

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/09/2003

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	46.86	45.02	42.75	43.52	44.90	57.28	75.05	51.70	51.14	101.17	75.57	215.00	74.83	65.16	63.21	66.85	51.25	56.33	50.03	48.31	72.56	112.92	47.03	49.86
24138	2.75	2.35	2.19	2.15	2.22	3.33	5.21	4.43	4.61	9.55	7.10	19.09	6.66	5.63	5.99	6.31	4.79	5.18	4.71	4.76	5.63	1.27	3.37	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.43	-96.23	-0.06	0.00
74TH STREET_GT_1	46.86	45.02	42.75	43.52	44.90	57.28	75.05	51.70	51.14	101.17	75.57	215.00	74.83	65.16	63.21	66.85	51.25	56.33	50.03	48.31	72.56	112.92	47.03	49.86
24260	2.75	2.35	2.19	2.15	2.22	3.33	5.21	4.43	4.61	9.55	7.10	19.09	6.66	5.63	5.99	6.31	4.79	5.18	4.71	4.76	5.63	1.27	3.37	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.43	-96.23	-0.06	0.00
74TH STREET_GT_2	46.86	45.02	42.75	43.52	44.90	57.28	75.05	51.70	51.14	101.17	75.57	215.00	74.83	65.16	63.21	66.85	51.25	56.33	50.03	48.31	72.56	112.92	47.03	49.86
24261	2.75	2.35	2.19	2.15	2.22	3.33	5.21	4.43	4.61	9.55	7.10	19.09	6.66	5.63	5.99	6.31	4.79	5.18	4.71	4.76	5.63	1.27	3.37	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.43	-96.23	-0.06	0.00
ADK HUDSON___FALLS	44.38	42.70	40.87	42.22	43.66	53.71	69.52	45.86	45.43	88.01	65.01	187.31	65.75	57.62	54.92	58.75	45.31	49.78	44.31	42.10	70.58	145.73	43.01	47.60
24011	0.27	0.03	0.31	0.84	0.98	-0.24	-0.31	-1.41	-1.10	-3.60	-3.46	-8.60	-2.41	-1.91	-2.29	-1.79	-1.15	-1.37	-1.01	-1.45	-0.77	-0.13	-0.67	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.84	-130.45	-0.07	0.00
ADK RESOURCE___RCVRY	44.38	42.70	40.87	42.22	43.66	53.71	69.52	45.86	45.43	88.01	65.01	187.31	65.75	57.62	54.92	58.75	45.31	49.78	44.31	42.10	70.58	145.73	43.01	47.60
23798	0.27	0.03	0.31	0.84	0.98	-0.24	-0.31	-1.41	-1.10	-3.60	-3.46	-8.60	-2.41	-1.91	-2.29	-1.79	-1.15	-1.37	-1.01	-1.45	-0.77	-0.13	-0.67	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.84	-130.45	-0.07	0.00
ADK S GLENS___FALLS	44.38	42.70	40.87	42.22	43.66	53.71	69.52	45.86	45.43	88.01	65.01	187.31	65.75	57.62	54.92	58.75	45.31	49.78	44.31	42.10	70.58	145.73	43.01	47.60
24028	0.27	0.03	0.31	0.84	0.98	-0.24	-0.31	-1.41	-1.10	-3.60	-3.46	-8.60	-2.41	-1.91	-2.29	-1.79	-1.15	-1.37	-1.01	-1.45	-0.77	-0.13	-0.67	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.84	-130.45	-0.07	0.00
ADK_NYS___DAM	45.57	44.06	42.15	43.31	44.57	55.43	71.56	47.07	46.15	90.14	66.93	192.37	67.08	58.99	56.55	59.94	46.35	51.02	45.09	43.11	70.76	141.92	44.17	48.85
23527	1.46	1.39	1.60	1.93	1.89	1.49	1.72	-0.19	-0.38	-1.47	-1.53	-3.55	-1.08	-0.55	-0.66	-0.60	-0.12	-0.13	-0.22	-0.45	-0.05	0.20	0.50	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.30	-126.31	-0.07	0.00
AIR_PRODUCTS___DRP	45.51	44.10	42.10	43.20	44.43	55.63	71.47	47.40	46.51	91.34	67.86	194.68	67.67	59.51	57.05	60.39	46.49	51.48	45.74	43.81	71.31	141.23	44.52	48.81
24190	1.40	1.43	1.55	1.82	1.75	1.68	1.63	0.14	-0.02	-0.27	-0.60	-1.23	-0.49	-0.03	-0.17	-0.16	0.02	0.33	0.43	0.25	0.54	0.21	0.84	1.91
	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	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-125.61	-0.07	0.00
ALBANY___1	45.54	44.12	42.13	43.23	44.46	55.66	71.52	47.43	46.54	91.40	67.90	194.81	67.73	59.55	57.09	60.43	46.53	51.52	45.78	43.83	71.35	141.25	44.55	48.84
23571	1.44	1.45	1.58	1.85	1.78	1.71	1.68	0.17	0.01	-0.22	-0.57	-1.10	-0.44	0.02	-0.13	-0.11	0.06	0.36	0.46	0.28	0.58	0.22	0.87	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-125.61	-0.07	0.00
ALBANY___2	45.54	44.12	42.13	43.23	44.46	55.66	71.52	47.43	46.54	91.40	67.90	194.81	67.73	59.55	57.09	60.43	46.53	51.52	45.78	43.83	71.35	141.25	44.55	48.84
23572	1.44	1.45	1.58	1.85	1.78	1.71	1.68	0.17	0.01	-0.22	-0.57	-1.10	-0.44	0.02	-0.13	-0.11	0.06	0.36	0.46	0.28	0.58	0.22	0.87	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-125.61	-0.07	0.00
ALBANY___3	45.54	44.12	42.13	43.23	44.46	55.66	71.52	47.43	46.54	91.40	67.90	194.81	67.73	59.55	57.09	60.43	46.53	51.52	45.78	43.83	71.35	141.25	44.55	48.84
23573	1.44	1.45	1.58	1.85	1.78	1.71	1.68	0.17	0.01	-0.22	-0.57	-1.10	-0.44	0.02	-0.13	-0.11	0.06	0.36	0.46	0.28	0.58	0.22	0.87	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-125.61	-0.07	0.00
ALBANY___4	45.54	44.12	42.13	43.23	44.46	55.66	71.52	47.43	46.54	91.40	67.90	194.81	67.73	59.55	57.09	60.43	46.53	51.52	45.78	43.83	71.35	141.25	44.55	48.84
23574	1.44	1.45	1.58	1.85	1.78	1.71	1.68	0.17	0.01	-0.22	-0.57	-1.10	-0.44	0.02	-0.13	-0.11	0.06	0.36	0.46	0.28	0.58	0.22	0.87	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.26	-125.61	-0.07	0.00

ALCOA_RYNLDS___DRP 24188	43.95 -0.16 0.00	42.55 -0.12 0.00	40.38 -0.18 0.00	41.28 -0.10 0.00	42.63 -0.05 0.00	53.90 -0.05 0.00	69.37 -0.47 0.00	46.70 -0.57 0.00	45.87 -0.66 0.00	90.28 -1.34 0.00	67.32 -1.15 0.00	192.54 -3.37 0.00	66.95 -1.22 0.00	58.79 -0.74 0.00	56.33 -0.88 0.00	59.65 -0.89 0.00	45.67 -0.79 0.00	50.21 -0.94 0.00	44.48 -0.84 0.00	42.92 -0.63 0.00	53.53 -0.73 0.24	13.56 -0.20 1.65	43.26 -0.35 0.00	46.93 0.02 0.00
ALLEGHENY___COGEN 23514	44.36 0.25 0.00	43.35 0.68 0.00	41.19 0.64 0.00	42.09 0.71 0.00	43.43 0.74 0.00	54.71 0.76 0.00	69.49 -0.35 0.00	46.00 -1.26 0.00	45.34 -1.19 0.00	89.14 -2.47 0.00	66.39 -2.08 0.00	189.88 -6.03 0.00	65.92 -2.25 0.00	57.74 -1.80 0.00	55.25 -1.97 0.00	58.37 -2.17 0.00	45.21 -1.26 0.00	49.43 -1.72 0.00	43.70 -1.62 0.00	41.87 -1.68 0.00	55.02 -1.66 -2.17	31.46 -0.49 -16.54	42.84 -0.78 -0.01	47.05 0.14 0.00
AMERICAN_REF_FUEL 24010	43.21 -0.90 0.00	41.94 -0.73 0.00	39.75 -0.80 0.00	40.26 -1.12 0.00	41.67 -1.01 0.00	53.10 -0.85 0.00	68.35 -1.48 0.00	46.83 -0.43 0.00	46.39 -0.14 0.00	91.56 -0.06 0.00	68.69 0.22 0.00	196.93 1.02 0.00	68.59 0.43 0.00	59.49 -0.05 0.00	57.21 0.00 0.00	60.51 -0.03 0.00	46.21 -0.26 0.00	50.46 -0.70 0.00	44.37 -0.94 0.00	42.67 -0.88 0.00	55.13 -1.30 -1.92	29.82 -0.30 -14.71	42.52 -1.09 -0.01	44.97 -1.93 0.00
AMERICAN___BRASS 23903	43.21 -0.90 0.00	41.94 -0.73 0.00	39.75 -0.80 0.00	40.26 -1.12 0.00	41.67 -1.01 0.00	53.10 -0.85 0.00	68.35 -1.48 0.00	46.83 -0.43 0.00	46.39 -0.14 0.00	91.56 -0.06 0.00	68.69 0.22 0.00	196.93 1.02 0.00	68.59 0.43 0.00	59.49 -0.05 0.00	57.21 0.00 0.00	60.51 -0.03 0.00	46.21 -0.26 0.00	50.46 -0.70 0.00	44.37 -0.94 0.00	42.67 -0.88 0.00	55.70 -1.30 -2.48	34.34 -0.30 -19.23	42.53 -1.09 -0.01	44.97 -1.93 0.00
ARTHUR_KILL_GT_1 23520	46.88 2.78 0.00	45.06 2.39 0.00	42.78 2.22 0.00	43.56 2.18 0.00	44.94 2.26 0.00	57.31 3.37 0.00	75.09 5.25 0.00	51.72 4.45 0.00	51.13 4.60 0.00	101.09 9.47 0.00	75.52 7.05 0.00	214.81 18.90 0.00	74.77 6.60 0.00	65.11 5.58 0.00	63.15 5.94 0.00	66.80 6.26 0.00	51.21 4.75 0.00	56.28 5.13 0.00	49.98 4.66 0.00	48.26 4.71 0.00	72.52 5.59 -12.43	112.91 1.27 -96.23	47.03 3.37 -0.06	49.85 2.94 0.00
ARTHUR_KILL_2 23512	46.88 2.78 0.00	45.06 2.39 0.00	42.78 2.22 0.00	43.56 2.18 0.00	44.94 2.26 0.00	57.31 3.37 0.00	75.09 5.25 0.00	51.72 4.45 0.00	51.13 4.60 0.00	101.09 9.47 0.00	75.52 7.05 0.00	214.81 18.90 0.00	74.77 6.60 0.00	65.11 5.58 0.00	63.15 5.94 0.00	66.80 6.26 0.00	51.21 4.75 0.00	56.28 5.13 0.00	49.98 4.66 0.00	48.26 4.71 0.00	72.52 5.59 -12.43	112.91 1.27 -96.23	47.03 3.37 -0.06	49.85 2.94 0.00
ARTHUR_KILL_3 23513	46.72 2.61 0.00	44.92 2.25 0.00	42.64 2.09 0.00	43.43 2.05 0.00	44.81 2.13 0.00	57.15 3.20 0.00	74.84 5.00 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.75 9.13 0.00	75.25 6.79 0.00	214.08 18.16 0.00	74.49 6.32 0.00	64.86 5.33 0.00	62.93 5.72 0.00	66.57 6.03 0.00	51.03 4.56 0.00	56.07 4.92 0.00	49.80 4.49 0.00	48.10 4.55 0.00	72.29 5.35 -12.43	112.86 1.21 -96.23	46.84 3.18 -0.06	49.66 2.75 0.00
ASHOKAN____ 23654	45.60 1.50 0.00	44.02 1.35 0.00	41.89 1.34 0.00	42.68 1.31 0.00	43.99 1.31 0.00	55.69 1.75 0.00	72.62 2.78 0.00	49.41 2.15 0.00	48.93 2.40 0.00	96.46 4.84 0.00	72.17 3.71 0.00	206.43 10.52 0.00	71.90 3.73 0.00	62.39 2.86 0.00	60.08 2.86 0.00	63.56 3.02 0.00	48.81 2.35 0.00	53.77 2.61 0.00	47.61 2.30 0.00	45.84 2.29 0.00	71.00 2.99 -13.50	120.55 0.79 -104.34	45.57 1.91 -0.06	48.64 1.73 0.00
ASTORIA 5-9____ 23662	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.72 11.65 -4.45	77.12 8.66 0.00	218.79 22.88 0.00	75.77 7.60 0.00	66.10 6.56 0.00	64.43 7.22 0.00	92.99 7.77 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.90 5.74 -46.84	122.15 5.71 -72.88	75.06 6.37 -14.18	113.10 1.45 -96.23	107.54 4.19 -59.74	67.72 4.03 -16.78
ASTORIA GT2____ 23536	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA GT3____ 23731	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA GT4____ 23727	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA_GT2_1 24094	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA_GT2_2 24095	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA_GT2_3 24096	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA_GT2_4 24097	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78

ASTORIA_GT3_1 24098	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA_GT3_2 24099	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA_GT3_3 24100	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA_GT3_4 24101	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA_GT4_1 24102	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA_GT4_2 24103	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA_GT4_3 24104	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA_GT4_4 24105	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.71 11.65 -4.45	77.12 8.65 0.00	218.58 22.66 0.00	75.56 7.39 0.00	65.99 6.45 0.00	64.42 7.21 0.00	92.99 7.76 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.89 5.74 -46.84	122.14 5.70 -72.88	74.93 6.24 -14.18	113.06 1.42 -96.23	107.50 4.16 -59.74	67.71 4.03 -16.78
ASTORIA_GT_1 23523	47.58 3.47 0.00	45.73 3.06 0.00	43.39 2.84 0.00	44.17 2.79 0.00	45.57 2.89 0.00	58.18 4.23 0.00	76.19 6.36 0.00	52.46 5.19 0.00	52.94 5.29 -1.13	102.42 10.80 0.00	117.90 7.93 -41.50	236.30 20.83 -19.56	108.18 7.24 -32.76	119.11 6.08 -53.49	108.17 6.64 -44.32	108.17 7.07 -40.56	117.93 5.38 -66.08	108.17 5.80 -51.22	52.70 5.35 -2.04	52.80 5.37 -3.87	73.20 6.26 -12.43	113.08 1.44 -96.23	47.59 3.93 -0.06	50.49 3.58 0.00
ASTORIA_GT_10 24110	47.58 3.47 0.00	45.73 3.06 0.00	43.39 2.84 0.00	44.17 2.79 0.00	45.57 2.89 0.00	58.18 4.23 0.00	76.19 6.36 0.00	52.46 5.19 0.00	52.94 5.29 -1.13	102.42 10.80 0.00	117.90 7.93 -41.50	236.30 20.83 -19.56	108.18 7.24 -32.76	119.11 6.08 -53.49	108.17 6.64 -44.32	108.17 7.07 -40.56	117.93 5.38 -66.08	108.17 5.80 -51.22	52.70 5.35 -2.04	52.80 5.37 -3.87	73.20 6.26 -12.43	113.08 1.44 -96.23	47.59 3.93 -0.06	50.49 3.58 0.00
ASTORIA_GT_11 24225	47.58 3.47 0.00	45.73 3.06 0.00	43.39 2.84 0.00	44.17 2.79 0.00	45.57 2.89 0.00	58.18 4.23 0.00	76.19 6.36 0.00	52.46 5.19 0.00	52.94 5.29 -1.13	102.42 10.80 0.00	117.90 7.93 -41.50	236.30 20.83 -19.56	108.18 7.24 -32.76	119.11 6.08 -53.49	108.17 6.64 -44.32	108.17 7.07 -40.56	117.93 5.38 -66.08	108.17 5.80 -51.22	52.70 5.35 -2.04	52.80 5.37 -3.87	73.20 6.26 -12.43	113.08 1.44 -96.23	47.59 3.93 -0.06	50.49 3.58 0.00
ASTORIA_GT_12 24226	47.58 3.47 0.00	45.73 3.06 0.00	43.39 2.84 0.00	44.17 2.79 0.00	45.57 2.89 0.00	58.18 4.23 0.00	76.19 6.36 0.00	52.46 5.19 0.00	52.94 5.29 -1.13	102.42 10.80 0.00	117.90 7.93 -41.50	236.30 20.83 -19.56	108.18 7.24 -32.76	119.11 6.08 -53.49	108.17 6.64 -44.32	108.17 7.07 -40.56	117.93 5.38 -66.08	108.17 5.80 -51.22	52.70 5.35 -2.04	52.80 5.37 -3.87	73.20 6.26 -12.43	113.08 1.44 -96.23	47.59 3.93 -0.06	50.49 3.58 0.00
ASTORIA_GT_13 24227	47.58 3.47 0.00	45.73 3.06 0.00	43.39 2.84 0.00	44.17 2.79 0.00	45.57 2.89 0.00	58.18 4.23 0.00	76.19 6.36 0.00	52.46 5.19 0.00	52.94 5.29 -1.13	102.42 10.80 0.00	117.90 7.93 -41.50	236.30 20.83 -19.56	108.18 7.24 -32.76	119.11 6.08 -53.49	108.17 6.64 -44.32	108.17 7.07 -40.56	117.93 5.38 -66.08	108.17 5.80 -51.22	52.70 5.35 -2.04	52.80 5.37 -3.87	73.20 6.26 -12.43	113.08 1.44 -96.23	47.59 3.93 -0.06	50.49 3.58 0.00
ASTORIA_GT_5 24106	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.72 11.65 -4.45	77.12 8.66 0.00	218.79 22.88 0.00	75.77 7.60 0.00	66.10 6.56 0.00	64.43 7.22 0.00	92.99 7.77 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.90 5.74 -46.84	122.15 5.71 -72.88	75.06 6.37 -14.18	113.10 1.45 -96.23	107.54 4.19 -59.74	67.72 4.03 -16.78
ASTORIA_GT_7 24107	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.72 11.65 -4.45	77.12 8.66 0.00	218.79 22.88 0.00	75.77 7.60 0.00	66.10 6.56 0.00	64.43 7.22 0.00	92.99 7.77 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.90 5.74 -46.84	122.15 5.71 -72.88	75.06 6.37 -14.18	113.10 1.45 -96.23	107.54 4.19 -59.74	67.72 4.03 -16.78
ASTORIA_GT_8 24108	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	110.50 5.89 -57.35	149.39 5.80 -97.06	107.72 11.65 -4.45	77.12 8.66 0.00	218.79 22.88 0.00	75.77 7.60 0.00	66.10 6.56 0.00	64.43 7.22 0.00	92.99 7.77 -24.68	92.32 5.93 -39.93	92.72 6.39 -35.18	97.90 5.74 -46.84	122.15 5.71 -72.88	75.06 6.37 -14.18	113.10 1.45 -96.23	107.54 4.19 -59.74	67.72 4.03 -16.78

ASTORIA_GT_9 24109	48.32 4.22 0.00	46.45 3.78 0.00	44.05 3.50 0.00	44.82 3.45 0.00	46.25 3.57 0.00	59.14 5.19 0.00	77.30 7.46 0.00	53.15 5.89 0.00	52.33 5.80 0.00	103.26 11.65 0.00	77.12 8.66 0.00	218.79 22.88 0.00	75.77 7.60 0.00	66.10 6.56 0.00	64.43 7.22 0.00	68.31 7.77 0.00	52.39 5.93 0.00	57.55 6.39 0.00	51.05 5.74 0.00	49.26 5.71 0.00	63.36 6.37 -2.48	36.09 1.45 -19.23	47.81 4.19 -0.01	50.94 4.03 0.00
ASTORIA___2 24149	48.45 4.34 0.00	46.57 3.90 0.00	44.16 3.61 0.00	44.94 3.56 0.00	46.36 3.68 0.00	59.28 5.33 0.00	77.49 7.65 0.00	110.63 6.02 -57.35	149.51 5.92 -97.06	107.94 11.88 -4.45	77.30 8.83 0.00	219.26 23.35 0.00	75.91 7.74 0.00	66.23 6.70 0.00	64.57 7.36 0.00	93.14 7.92 -24.68	92.45 6.05 -39.93	92.86 6.53 -35.18	98.01 5.85 -46.84	122.25 5.82 -72.88	75.17 6.49 -14.18	113.13 1.49 -96.23	107.64 4.30 -59.74	67.83 4.15 -16.78
ASTORIA___3 23516	48.17 4.07 0.00	46.31 3.64 0.00	43.92 3.37 0.00	44.69 3.31 0.00	46.11 3.43 0.00	58.95 5.00 0.00	77.04 7.20 0.00	52.97 5.71 0.00	53.24 5.58 -1.13	102.77 11.15 0.00	118.26 8.29 -41.50	237.33 21.86 -19.56	108.19 7.26 -32.76	119.29 6.26 -53.49	108.44 6.91 -44.32	108.53 7.43 -40.56	118.22 5.67 -66.08	108.49 6.11 -51.22	52.84 5.49 -2.04	52.90 5.47 -3.87	73.04 6.10 -12.43	113.03 1.39 -96.23	47.66 4.00 -0.06	50.78 3.87 0.00
ASTORIA___4 23517	47.48 3.38 0.00	45.68 3.01 0.00	43.35 2.80 0.00	44.13 2.76 0.00	45.53 2.85 0.00	58.12 4.17 0.00	76.11 6.27 0.00	109.74 5.13 -57.35	148.82 5.23 -97.06	106.76 10.70 -4.45	76.47 8.00 0.00	217.38 21.47 0.00	75.56 7.39 0.00	65.82 6.29 0.00	63.94 6.72 0.00	92.36 7.14 -24.68	91.82 5.43 -39.93	92.19 5.86 -35.18	97.46 5.30 -46.84	121.75 5.32 -72.88	74.89 6.20 -14.18	113.07 1.42 -96.23	107.23 3.89 -59.74	67.22 3.54 -16.78
ASTORIA___5 23518	48.08 3.97 0.00	46.25 3.58 0.00	43.87 3.32 0.00	44.65 3.27 0.00	46.06 3.38 0.00	58.88 4.94 0.00	76.90 7.06 0.00	110.15 5.54 -57.35	148.95 5.36 -97.06	106.81 10.75 -4.45	76.45 7.98 0.00	216.94 21.03 0.00	75.16 6.99 0.00	65.56 6.03 0.00	63.91 6.69 0.00	92.48 7.26 -24.68	91.92 5.52 -39.93	92.25 5.92 -35.18	97.47 5.31 -46.84	121.73 5.29 -72.88	74.58 5.89 -14.18	112.97 1.33 -96.23	107.22 3.87 -59.74	67.41 3.73 -16.78
ASTRIA 10-13____ 23663	47.58 3.47 0.00	45.73 3.06 0.00	43.39 2.84 0.00	44.17 2.79 0.00	45.57 2.89 0.00	58.18 4.23 0.00	76.19 6.36 0.00	52.46 5.19 0.00	52.94 5.29 -1.13	102.42 10.80 0.00	117.90 7.93 -41.50	236.30 20.83 -19.56	108.18 7.24 -32.76	119.11 6.08 -53.49	108.17 6.64 -44.32	108.17 7.07 -40.56	117.93 5.38 -66.08	108.17 5.80 -51.22	52.70 5.35 -2.04	52.80 5.37 -3.87	73.20 6.26 -12.43	113.08 1.44 -96.23	47.59 3.93 -0.06	50.49 3.58 0.00
ATHENS_STG_1 23668	45.87 1.76 0.00	44.42 1.75 0.00	42.43 1.87 0.00	43.50 2.12 0.00	44.68 1.99 0.00	56.07 2.12 0.00	72.02 2.18 0.00	48.03 0.77 0.00	47.13 0.60 0.00	92.69 1.08 0.00	68.88 0.41 0.00	197.41 1.50 0.00	68.71 0.54 0.00	60.41 0.88 0.00	58.00 0.79 0.00	61.37 0.83 0.00	47.19 0.72 0.00	52.22 1.06 0.00	46.34 1.03 0.00	44.38 0.82 0.00	58.15 1.16 -2.48	35.03 0.39 -19.23	44.98 1.36 -0.01	49.15 2.25 0.00
ATHENS_STG_2 23670	45.87 1.76 0.00	44.42 1.75 0.00	42.43 1.87 0.00	43.50 2.12 0.00	44.68 1.99 0.00	56.07 2.12 0.00	72.02 2.18 0.00	48.03 0.77 0.00	47.13 0.60 0.00	92.69 1.08 0.00	68.88 0.41 0.00	197.41 1.50 0.00	68.71 0.54 0.00	60.41 0.88 0.00	58.00 0.79 0.00	61.37 0.83 0.00	47.19 0.72 0.00	52.22 1.06 0.00	46.34 1.03 0.00	44.38 0.82 0.00	69.22 1.16 -13.55	120.89 0.39 -105.08	45.03 1.36 -0.06	49.15 2.25 0.00
ATHENS_STG_3 23677	45.87 1.76 0.00	44.42 1.75 0.00	42.43 1.87 0.00	43.50 2.12 0.00	44.68 1.99 0.00	56.07 2.12 0.00	72.02 2.18 0.00	48.03 0.77 0.00	47.13 0.60 0.00	92.69 1.08 0.00	68.88 0.41 0.00	197.41 1.50 0.00	68.71 0.54 0.00	60.41 0.88 0.00	58.00 0.79 0.00	61.37 0.83 0.00	47.19 0.72 0.00	52.22 1.06 0.00	46.34 1.03 0.00	44.38 0.82 0.00	69.22 1.16 -13.55	120.89 0.39 -105.08	45.03 1.36 -0.06	49.15 2.25 0.00
BARRETT 1-8____GRP4 24034	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT 9-12____GRP3 24033	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT_IC_1 23704	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT_IC_10 23701	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT_IC_11 23702	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT_IC_12 23703	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT_IC_2 23705	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00

BARRETT_IC_3 23706	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT_IC_4 23707	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT_IC_5 23708	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT_IC_6 23709	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT_IC_7 23710	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT_IC_8 23711	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT_IC_9 23700	46.94 2.83 0.00	45.13 2.46 0.00	42.88 2.33 0.00	43.68 2.31 0.00	45.02 2.34 0.00	57.52 3.57 0.00	75.26 5.43 0.00	51.84 4.57 0.00	51.35 4.82 0.00	101.67 10.06 0.00	76.57 7.33 -0.77	214.79 18.88 0.00	74.81 6.64 0.00	68.00 5.67 -2.80	68.31 6.08 -5.01	68.69 6.40 -1.75	80.38 4.93 -28.99	60.46 5.31 -4.00	55.27 4.78 -5.17	74.99 4.87 -26.57	73.36 5.78 -13.07	112.90 1.24 -96.24	46.95 3.29 -0.06	49.79 2.88 0.00
BARRETT___1 23545	46.83 2.73 0.00	45.03 2.36 0.00	42.79 2.23 0.00	43.58 2.21 0.00	44.92 2.23 0.00	57.39 3.45 0.00	75.01 5.17 0.00	51.62 4.36 0.00	51.15 4.62 0.00	101.27 9.66 0.00	76.19 6.95 -0.77	213.49 17.57 0.00	74.41 6.24 0.00	67.70 5.37 -2.80	68.06 5.84 -5.01	68.44 6.16 -1.75	80.22 4.76 -28.99	60.28 5.12 -4.00	55.10 4.62 -5.17	74.82 4.70 -26.57	73.12 5.54 -13.07	112.80 1.15 -96.24	46.74 3.07 -0.06	49.58 2.68 0.00
BARRETT___2 23546	46.77 2.67 0.00	44.98 2.31 0.00	42.79 2.23 0.00	43.60 2.22 0.00	44.92 2.23 0.00	57.40 3.46 0.00	75.04 5.20 0.00	51.66 4.40 0.00	51.21 4.68 0.00	101.38 9.77 0.00	76.24 7.00 -0.77	213.55 17.64 0.00	74.37 6.21 0.00	67.65 5.32 -2.80	68.01 5.79 -5.01	68.36 6.08 -1.75	80.14 4.69 -28.99	60.18 5.02 -4.00	55.01 4.52 -5.17	74.73 4.61 -26.57	72.98 5.40 -13.07	112.79 1.14 -96.24	46.63 2.97 -0.06	49.52 2.61 0.00
BEAVER RIVER___HYD 24048	45.12 1.01 0.00	43.88 1.21 0.00	41.57 1.02 0.00	42.53 1.16 0.00	43.90 1.22 0.00	55.32 1.37 0.00	71.13 1.29 0.00	47.48 0.22 0.00	46.84 0.31 0.00	92.02 0.41 0.00	68.55 0.08 0.00	196.04 0.12 0.00	67.87 -0.30 0.00	59.84 0.31 0.00	57.05 -0.16 0.00	60.36 -0.18 0.00	46.29 -0.18 0.00	51.18 0.03 0.00	45.68 0.36 0.00	43.45 -0.10 0.00	54.37 -0.17 -0.03	15.80 -0.05 -0.44	44.08 0.48 0.00	48.21 1.31 0.00
BEEBEE_GT_13 23619	44.56 0.45 0.00	43.17 0.50 0.00	40.95 0.39 0.00	41.91 0.53 0.00	43.26 0.58 0.00	54.63 0.68 0.00	70.58 0.74 0.00	47.44 0.17 0.00	46.87 0.34 0.00	92.59 0.98 0.00	69.11 0.64 0.00	198.12 2.21 0.00	69.16 0.99 0.00	60.56 1.02 0.00	57.59 0.38 0.00	60.99 0.45 0.00	46.74 0.27 0.00	51.38 0.23 0.00	45.39 0.07 0.00	43.34 -0.21 0.00	56.05 0.14 -1.40	26.53 0.13 -10.99	44.02 0.41 -0.01	47.64 0.73 0.00
BETHLEHEM___STEEL 23779	43.54 -0.57 0.00	42.22 -0.45 0.00	39.98 -0.58 0.00	40.46 -0.92 0.00	41.90 -0.78 0.00	53.52 -0.43 0.00	69.20 -0.64 0.00	47.50 0.24 0.00	47.06 0.53 0.00	92.84 1.23 0.00	69.71 1.24 0.00	199.60 3.69 0.00	69.49 1.32 0.00	60.26 0.73 0.00	57.96 0.74 0.00	61.28 0.74 0.00	46.80 0.34 0.00	51.18 0.02 0.00	45.11 -0.20 0.00	43.44 -0.11 0.00	56.16 -0.30 -1.95	30.65 -0.07 -15.31	43.13 -0.01 -0.01	45.49 -1.42 0.00
BINGHAMTON___COGEN 23790	44.62 0.52 0.00	43.06 0.40 0.00	40.87 0.32 0.00	41.53 0.16 0.00	42.93 0.24 0.00	54.73 0.79 0.00	71.35 1.52 0.00	48.53 1.27 0.00	48.04 1.51 0.00	94.72 3.10 0.00	70.92 2.45 0.00	202.34 6.43 0.00	70.26 2.09 0.00	61.13 1.60 0.00	58.87 1.66 0.00	62.28 1.74 0.00	47.77 1.31 0.00	52.67 1.51 0.00	46.77 1.45 0.00	44.95 1.40 0.00	60.14 1.77 -3.87	45.79 0.35 -30.02	44.48 0.86 -0.02	47.31 0.40 0.00
BLACK RIVER___HYD 24047	45.17 1.07 0.00	43.97 1.30 0.00	41.62 1.07 0.00	42.59 1.21 0.00	43.96 1.28 0.00	55.35 1.41 0.00	71.17 1.33 0.00	47.42 0.16 0.00	46.89 0.36 0.00	92.09 0.47 0.00	68.53 0.06 0.00	195.89 -0.02 0.00	67.74 -0.42 0.00	59.79 0.25 0.00	56.92 -0.29 0.00	60.22 -0.32 0.00	46.21 -0.26 0.00	51.18 0.02 0.00	45.75 0.44 0.00	43.35 -0.20 0.00	54.43 -0.38 -0.30	17.78 -0.11 -2.47	44.04 0.43 0.00	48.24 1.33 0.00
BLUE_CIRC_CHEM_DRP 24182	45.35 1.25 0.00	43.92 1.25 0.00	41.92 1.37 0.00	42.99 1.61 0.00	44.17 1.49 0.00	55.32 1.37 0.00	70.84 1.00 0.00	47.21 -0.06 0.00	46.33 -0.20 0.00	91.12 -0.50 0.00	67.72 -0.75 0.00	194.08 -1.83 0.00	67.51 -0.66 0.00	59.37 -0.16 0.00	56.97 -0.25 0.00	60.28 -0.26 0.00	46.37 -0.10 0.00	51.29 0.14 0.00	45.51 0.20 0.00	43.58 0.03 0.00	70.68 0.19 -15.98	139.01 0.12 -123.47	44.26 0.59 -0.07	48.36 1.45 0.00
BOC_GAS_DRP 24189	45.38 1.27 0.00	43.98 1.31 0.00	41.98 1.43 0.00	43.06 1.69 0.00	44.27 1.59 0.00	55.45 1.50 0.00	71.13 1.29 0.00	47.27 0.01 0.00	46.37 -0.17 0.00	91.11 -0.50 0.00	67.71 -0.76 0.00	194.18 -1.73 0.00	67.55 -0.62 0.00	59.43 -0.10 0.00	56.99 -0.23 0.00	60.31 -0.23 0.00	46.40 -0.07 0.00	51.33 0.18 0.00	45.55 0.24 0.00	43.59 0.03 0.00	70.76 0.22 -16.03	139.85 0.14 -124.30	44.36 0.68 -0.07	48.56 1.65 0.00

BOWLINE___1 23526	45.38 1.27 0.00	43.63 0.96 0.00	41.45 0.90 0.00	42.15 0.78 0.00	43.48 0.80 0.00	55.46 1.51 0.00	72.70 2.86 0.00	50.05 2.78 0.00	49.51 2.97 0.00	97.74 6.12 0.00	73.15 4.69 0.00	208.40 12.49 0.00	72.56 4.39 0.00	63.03 3.49 0.00	60.90 3.69 0.00	64.43 3.89 0.00	49.44 2.97 0.00	54.35 3.19 0.00	48.25 2.93 0.00	46.64 3.08 0.00	69.84 3.73 -11.61	106.22 0.86 -89.95	45.71 2.05 -0.05	48.38 1.48 0.00
BOWLINE___2 23595	45.37 1.27 0.00	43.63 0.96 0.00	41.45 0.90 0.00	42.15 0.77 0.00	43.48 0.80 0.00	55.46 1.51 0.00	72.70 2.86 0.00	50.04 2.78 0.00	49.50 2.97 0.00	97.73 6.12 0.00	73.15 4.68 0.00	208.39 12.47 0.00	72.56 4.39 0.00	63.02 3.49 0.00	60.90 3.68 0.00	64.43 3.88 0.00	49.43 2.97 0.00	54.35 3.19 0.00	48.24 2.93 0.00	46.63 3.08 0.00	69.84 3.72 -11.61	106.23 0.86 -89.96	45.71 2.05 -0.05	48.38 1.48 0.00
BROOKHAVEN___DRP 24191	46.27 2.17 0.00	44.50 1.83 0.00	42.26 1.71 0.00	43.11 1.73 0.00	44.38 1.70 0.00	56.73 2.78 0.00	74.40 4.56 0.00	51.37 4.10 0.00	50.91 4.38 0.00	100.33 8.71 0.00	75.77 6.54 -0.77	213.12 17.21 0.00	74.18 6.01 0.00	67.30 4.96 -2.80	67.61 5.38 -5.01	68.07 5.78 -1.75	79.69 4.24 -28.99	59.64 4.49 -4.00	54.46 3.97 -5.17	74.27 4.14 -26.57	72.62 5.04 -13.07	112.70 1.05 -96.24	46.59 2.92 -0.06	49.45 2.54 0.00
BROOKLYN_NAVY_YARD 23515	46.54 2.43 0.00	44.70 2.03 0.00	42.45 1.90 0.00	43.23 1.86 0.00	44.59 1.91 0.00	56.88 2.93 0.00	74.53 4.69 0.00	51.32 4.05 0.00	50.78 4.25 0.00	100.45 8.84 0.00	74.89 6.42 0.00	213.03 17.12 0.00	74.19 6.02 0.00	64.62 5.08 0.00	62.67 5.46 0.00	66.28 5.74 0.00	50.82 4.36 0.00	55.86 4.71 0.00	49.60 4.29 0.00	47.92 4.36 0.00	72.10 5.17 -12.43	112.78 1.13 -96.23	46.68 3.02 -0.06	49.52 2.61 0.00
BURROWS___LYONSDAL 23803	45.22 1.11 0.00	43.87 1.20 0.00	41.63 1.08 0.00	42.53 1.15 0.00	43.88 1.20 0.00	55.36 1.41 0.00	71.48 1.64 0.00	48.03 0.77 0.00	47.36 0.83 0.00	93.14 1.53 0.00	69.51 1.04 0.00	198.81 2.89 0.00	69.00 0.83 0.00	60.54 1.01 0.00	57.95 0.73 0.00	61.30 0.76 0.00	47.06 0.59 0.00	51.96 0.81 0.00	46.23 0.92 0.00	44.13 0.58 0.00	55.14 0.67 0.03	15.06 0.19 0.54	44.45 0.84 0.00	48.20 1.29 0.00
CALPINE BETH_PAGE_GT4 24209	46.74 2.64 0.00	44.91 2.25 0.00	42.66 2.11 0.00	43.46 2.09 0.00	44.79 2.11 0.00	57.20 3.25 0.00	74.92 5.08 0.00	51.62 4.36 0.00	51.04 4.51 0.00	101.02 9.41 0.00	76.26 7.02 -0.77	214.44 18.53 0.00	74.66 6.49 0.00	67.81 5.48 -2.80	68.05 5.82 -5.01	68.43 6.15 -1.75	80.14 4.69 -28.99	60.20 5.05 -4.00	55.02 4.53 -5.17	74.75 4.63 -26.57	73.14 5.56 -13.07	112.88 1.23 -96.24	46.92 3.26 -0.06	49.74 2.83 0.00
CALSPAN___DRP 24200	43.54 -0.57 0.00	42.22 -0.45 0.00	39.98 -0.58 0.00	40.46 -0.92 0.00	41.90 -0.78 0.00	53.52 -0.43 0.00	69.20 -0.64 0.00	47.50 0.24 0.00	47.06 0.53 0.00	92.84 1.23 0.00	69.71 1.24 0.00	199.60 3.69 0.00	69.49 1.32 0.00	60.26 0.73 0.00	57.96 0.74 0.00	61.28 0.74 0.00	46.80 0.34 0.00	51.18 0.02 0.00	45.11 -0.20 0.00	43.44 -0.11 0.00	56.16 -0.30 -1.95	30.65 -0.07 -15.31	43.13 -0.49 -0.01	45.49 -1.42 0.00
CARR STREET_E__SYR 24060	43.90 -0.21 0.00	42.56 -0.11 0.00	40.39 -0.17 0.00	41.18 -0.19 0.00	42.51 -0.18 0.00	53.71 -0.24 0.00	69.39 -0.44 0.00	46.92 -0.34 0.00	46.30 -0.23 0.00	91.10 -0.51 0.00	68.12 -0.35 0.00	194.88 -1.03 0.00	67.78 -0.39 0.00	59.21 -0.33 0.00	56.80 -0.41 0.00	60.06 -0.48 0.00	46.09 -0.37 0.00	50.79 -0.36 0.00	45.06 -0.25 0.00	43.15 -0.40 0.00	54.98 -0.61 -1.08	23.37 -0.16 -8.12	43.28 -0.33 0.00	46.55 -0.36 0.00
CARTHAGE___PAPER 23857	45.17 1.07 0.00	43.97 1.30 0.00	41.62 1.07 0.00	42.59 1.21 0.00	43.96 1.28 0.00	55.35 1.41 0.00	71.17 1.33 0.00	47.42 0.16 0.00	46.89 0.36 0.00	92.09 0.47 0.00	68.53 0.06 0.00	195.89 -0.02 0.00	67.74 -0.42 0.00	59.79 0.25 0.00	56.92 -0.29 0.00	60.22 -0.32 0.00	46.21 -0.26 0.00	51.18 0.02 0.00	45.75 0.44 0.00	43.35 -0.20 0.00	54.41 -0.38 -0.28	17.45 -0.11 -2.15	44.03 0.43 0.00	48.24 1.33 0.00
CE_DUNWOOD___DRP 24194	46.32 2.21 0.00	44.53 1.86 0.00	42.31 1.75 0.00	43.07 1.70 0.00	44.41 1.73 0.00	56.59 2.64 0.00	74.09 4.25 0.00	50.94 3.67 0.00	50.35 3.82 0.00	99.51 7.90 0.00	74.40 5.94 0.00	211.85 15.93 0.00	73.73 5.56 0.00	64.20 4.66 0.00	62.17 4.96 0.00	65.76 5.22 0.00	50.45 3.98 0.00	55.46 4.31 0.00	49.23 3.92 0.00	47.53 3.98 0.00	71.67 4.74 -12.42	112.67 1.09 -96.17	46.48 2.82 -0.06	49.33 2.43 0.00
CE_MILLWOOD___DRP 24193	46.08 1.97 0.00	44.31 1.64 0.00	42.11 1.56 0.00	42.87 1.50 0.00	44.20 1.51 0.00	56.29 2.34 0.00	73.67 3.84 0.00	50.61 3.35 0.00	50.01 3.48 0.00	98.81 7.20 0.00	73.90 5.43 0.00	210.45 14.54 0.00	73.25 5.08 0.00	63.77 4.24 0.00	61.74 4.52 0.00	65.30 4.75 0.00	50.10 3.63 0.00	55.08 3.93 0.00	48.89 3.58 0.00	47.20 3.65 0.00	71.27 4.35 -12.41	112.33 1.00 -95.92	46.23 2.57 -0.05	49.10 2.19 0.00
CE_NYC2_DRP 24202	47.51 3.40 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.50 2.82 0.00	58.09 4.14 0.00	76.08 6.24 0.00	52.38 5.12 0.00	52.88 5.22 -1.13	102.32 10.70 0.00	117.98 8.01 -41.50	236.99 21.52 -19.56	108.35 7.41 -32.76	119.33 6.30 -53.49	108.27 6.74 -44.32	108.24 7.15 -40.56	117.98 5.43 -66.08	108.24 5.86 -51.22	52.66 5.31 -2.04	52.75 5.32 -3.87	73.15 6.22 -12.43	113.07 1.43 -96.23	47.55 3.89 -0.06	50.44 3.53 0.00
CE_NYC_DRP 24195	46.84 2.74 0.00	45.00 2.33 0.00	42.73 2.18 0.00	43.51 2.13 0.00	44.89 2.20 0.00	57.26 3.31 0.00	75.02 5.18 0.00	51.67 4.41 0.00	51.11 4.58 0.00	101.12 9.50 0.00	75.54 7.07 0.00	214.91 18.99 0.00	74.80 6.63 0.00	65.14 5.60 0.00	63.18 5.96 0.00	66.82 6.28 0.00	51.23 4.76 0.00	56.31 5.15 0.00	50.01 4.69 0.00	48.29 4.74 0.00	72.54 5.60 -12.43	112.91 1.27 -96.23	47.01 3.35 -0.06	49.84 2.93 0.00
CH_MIDHUDSON___DRP 24192	45.52 1.41 0.00	43.84 1.17 0.00	41.78 1.23 0.00	42.56 1.19 0.00	43.80 1.11 0.00	55.53 1.58 0.00	72.60 2.76 0.00	49.52 2.26 0.00	48.73 2.20 0.00	96.04 4.43 0.00	71.81 3.34 0.00	205.16 9.25 0.00	71.43 3.27 0.00	62.40 2.86 0.00	60.27 3.05 0.00	63.73 3.19 0.00	48.97 2.51 0.00	53.90 2.74 0.00	47.76 2.45 0.00	46.05 2.50 0.00	70.84 3.11 -13.22	118.24 0.80 -102.03	45.60 1.93 -0.06	48.60 1.69 0.00
CH_MISC_IPPS 23765	45.87 1.77 0.00	44.14 1.47 0.00	42.06 1.51 0.00	42.83 1.46 0.00	44.07 1.39 0.00	55.97 2.02 0.00	73.31 3.48 0.00	50.14 2.88 0.00	49.38 2.85 0.00	97.38 5.77 0.00	72.84 4.37 0.00	207.96 12.05 0.00	72.39 4.22 0.00	63.22 3.68 0.00	61.07 3.85 0.00	64.57 4.03 0.00	49.62 3.16 0.00	54.61 3.45 0.00	48.40 3.09 0.00	46.70 3.14 0.00	71.11 3.93 -12.67	114.29 0.99 -97.88	46.15 2.49 -0.06	49.08 2.17 0.00
CH_RES_BVR_FALLS 23983	44.06 -0.05 0.00	42.62 -0.05 0.00	40.50 -0.06 0.00	41.34 -0.04 0.00	42.66 -0.03 0.00	53.92 -0.03 0.00	69.73 -0.11 0.00	47.14 -0.12 0.00	46.38 -0.15 0.00	91.32 -0.30 0.00	68.23 -0.23 0.00	195.25 -0.66 0.00	67.92 -0.24 0.00	59.36 -0.17 0.00	57.02 -0.20 0.00	60.34 -0.20 0.00	46.31 -0.16 0.00	50.97 -0.18 0.00	45.14 -0.17 0.00	43.41 -0.14 0.00	53.22 -0.16 1.13	6.37 -0.05 8.99	43.51 -0.09 0.01	46.89 -0.02 0.00

CH_RES_NIAGARA 23895	43.18 -0.93 0.00	41.98 -0.69 0.00	39.83 -0.73 0.00	40.26 -1.11 0.00	41.68 -1.00 0.00	53.05 -0.90 0.00	67.92 -1.92 0.00	46.43 -0.83 0.00	45.98 -0.55 0.00	90.71 -0.90 0.00	68.08 -0.39 0.00	195.43 -0.48 0.00	68.19 0.03 0.00	59.15 -0.39 0.00	56.93 -0.29 0.00	60.21 -0.33 0.00	45.99 -0.48 0.00	50.16 -0.99 0.00	44.06 -1.25 0.00	42.37 -1.18 0.00	54.64 -1.78 -1.91	29.62 -0.40 -14.61	42.30 -1.31 -0.01	44.74 -2.17 0.00
CH_RES_SYRACUSE 23985	43.51 -0.60 0.00	42.20 -0.47 0.00	40.07 -0.49 0.00	40.84 -0.53 0.00	42.15 -0.53 0.00	53.27 -0.68 0.00	68.89 -0.94 0.00	46.60 -0.66 0.00	46.00 -0.53 0.00	90.55 -1.06 0.00	67.79 -0.68 0.00	194.07 -1.84 0.00	67.46 -0.71 0.00	58.88 -0.66 0.00	56.49 -0.72 0.00	59.76 -0.78 0.00	45.84 -0.62 0.00	50.49 -0.66 0.00	44.78 -0.54 0.00	42.89 -0.66 0.00	54.74 -0.90 -1.13	24.14 -0.25 -8.98	42.97 -0.64 -0.01	46.10 -0.81 0.00
CORNELL____ 23752	42.72 -1.38 0.00	41.31 -1.36 0.00	39.60 -0.96 0.00	40.80 -0.58 0.00	41.90 -0.79 0.00	52.39 -1.56 0.00	68.34 -1.50 0.00	46.95 -0.31 0.00	46.18 -0.36 0.00	90.96 -0.65 0.00	68.57 0.10 0.00	196.48 0.57 0.00	68.29 0.12 0.00	59.42 -0.12 0.00	56.94 -0.27 0.00	60.13 -0.41 0.00	46.08 -0.38 0.00	50.69 -0.47 0.00	44.92 -0.39 0.00	43.26 -0.29 0.00	56.43 -0.29 -2.21	32.45 -0.07 -17.10	42.88 -0.73 -0.01	45.67 -1.24 0.00
COXSACKIE____GT 23611	44.98 0.88 0.00	43.49 0.82 0.00	41.38 0.82 0.00	42.18 0.81 0.00	43.54 0.85 0.00	54.95 1.01 0.00	71.47 1.63 0.00	48.34 1.08 0.00	48.14 1.61 0.00	94.79 3.17 0.00	70.93 2.46 0.00	203.07 7.15 0.00	70.74 2.57 0.00	61.00 1.47 0.00	58.67 1.45 0.00	62.07 1.53 0.00	47.70 1.24 0.00	52.55 1.39 0.00	46.53 1.21 0.00	44.73 1.18 0.00	70.25 1.69 -14.05	124.44 0.46 -108.57	44.63 0.96 -0.06	47.87 0.96 0.00
CRESCENT____HYD 24018	45.31 1.20 0.00	43.82 1.15 0.00	41.88 1.33 0.00	43.03 1.65 0.00	44.30 1.62 0.00	55.20 1.26 0.00	71.18 1.34 0.00	47.09 -0.17 0.00	46.26 -0.27 0.00	90.53 -1.08 0.00	67.20 -1.27 0.00	192.99 -2.92 0.00	67.26 -0.90 0.00	59.12 -0.42 0.00	56.63 -0.58 0.00	60.08 -0.46 0.00	46.31 -0.15 0.00	51.11 -0.04 0.00	45.33 0.02 0.00	43.33 -0.22 0.00	70.96 0.14 -16.31	141.98 0.15 -126.42	44.16 0.48 -0.07	48.54 1.64 0.00
CRUCIBLE_METL_DRP 24180	43.51 -0.60 0.00	42.20 -0.47 0.00	40.07 -0.49 0.00	40.84 -0.53 0.00	42.15 -0.53 0.00	53.27 -0.68 0.00	68.89 -0.94 0.00	46.60 -0.66 0.00	46.00 -0.53 0.00	90.55 -1.06 0.00	67.79 -0.68 0.00	194.07 -1.84 0.00	67.46 -0.71 0.00	58.88 -0.66 0.00	56.49 -0.72 0.00	59.76 -0.78 0.00	45.84 -0.62 0.00	50.49 -0.66 0.00	44.78 -0.54 0.00	42.89 -0.66 0.00	54.74 -0.90 -1.13	24.14 -0.25 -8.98	42.97 -0.64 -0.01	46.10 -0.81 0.00
CSC____481_PGEN 24222	46.22 2.12 0.00	44.44 1.78 0.00	42.21 1.65 0.00	43.05 1.68 0.00	44.33 1.65 0.00	56.66 2.72 0.00	74.32 4.49 0.00	51.32 4.06 0.00	50.88 4.35 0.00	100.14 8.53 0.00	75.63 6.40 -0.77	212.74 16.82 0.00	74.04 5.87 0.00	67.18 4.85 -2.80	67.49 5.27 -5.01	67.94 5.65 -1.75	79.54 4.09 -28.99	59.47 4.31 -4.00	54.31 3.83 -5.17	74.12 4.00 -26.57	72.45 4.87 -13.07	112.65 1.00 -96.24	46.48 2.82 -0.06	49.39 2.48 0.00
DANSKAMMER____1 23586	45.60 1.49 0.00	43.87 1.20 0.00	41.81 1.26 0.00	42.58 1.20 0.00	43.79 1.11 0.00	55.63 1.68 0.00	72.85 3.01 0.00	49.87 2.60 0.00	49.11 2.58 0.00	96.89 5.28 0.00	72.46 3.99 0.00	206.82 10.90 0.00	71.99 3.83 0.00	62.87 3.33 0.00	60.75 3.53 0.00	64.22 3.68 0.00	49.34 2.88 0.00	54.30 3.15 0.00	48.14 2.82 0.00	46.45 2.90 0.00	70.77 3.59 -12.67	114.19 0.90 -97.88	45.92 2.26 -0.06	48.82 1.91 0.00
DANSKAMMER____2 23589	45.60 1.49 0.00	43.87 1.20 0.00	41.81 1.26 0.00	42.58 1.20 0.00	43.79 1.11 0.00	55.63 1.68 0.00	72.85 3.01 0.00	49.87 2.60 0.00	49.11 2.58 0.00	96.89 5.28 0.00	72.46 3.99 0.00	206.82 10.90 0.00	71.99 3.83 0.00	62.87 3.33 0.00	60.75 3.53 0.00	64.22 3.68 0.00	49.34 2.88 0.00	54.30 3.15 0.00	48.14 2.82 0.00	46.45 2.90 0.00	70.77 3.59 -12.67	114.19 0.90 -97.88	45.92 2.26 -0.06	48.82 1.91 0.00
DANSKAMMER____3 23590	45.60 1.49 0.00	43.87 1.20 0.00	41.81 1.26 0.00	42.58 1.20 0.00	43.79 1.11 0.00	55.63 1.68 0.00	72.85 3.01 0.00	49.87 2.60 0.00	49.11 2.58 0.00	96.89 5.28 0.00	72.46 3.99 0.00	206.82 10.90 0.00	71.99 3.83 0.00	62.87 3.33 0.00	60.75 3.53 0.00	64.22 3.68 0.00	49.34 2.88 0.00	54.30 3.15 0.00	48.14 2.82 0.00	46.45 2.90 0.00	70.77 3.59 -12.67	114.19 0.90 -97.88	45.92 2.26 -0.06	48.82 1.91 0.00
DANSKAMMER____4 23591	45.60 1.49 0.00	43.87 1.20 0.00	41.81 1.26 0.00	42.58 1.20 0.00	43.79 1.11 0.00	55.63 1.68 0.00	72.85 3.01 0.00	49.87 2.60 0.00	49.11 2.58 0.00	96.89 5.28 0.00	72.46 3.99 0.00	206.82 10.90 0.00	71.99 3.83 0.00	62.87 3.33 0.00	60.75 3.53 0.00	64.22 3.68 0.00	49.34 2.88 0.00	54.30 3.15 0.00	48.14 2.82 0.00	46.45 2.90 0.00	70.77 3.59 -12.67	114.19 0.90 -97.88	45.92 2.26 -0.06	48.82 1.91 0.00
DANSKAMMER____DIESEL 23592	45.60 1.49 0.00	43.87 1.20 0.00	41.81 1.26 0.00	42.58 1.20 0.00	43.79 1.11 0.00	55.63 1.68 0.00	72.85 3.01 0.00	49.87 2.60 0.00	49.11 2.58 0.00	96.89 5.28 0.00	72.46 3.99 0.00	206.82 10.90 0.00	71.99 3.83 0.00	62.87 3.33 0.00	60.75 3.53 0.00	64.22 3.68 0.00	49.34 2.88 0.00	54.30 3.15 0.00	48.14 2.82 0.00	46.45 2.90 0.00	70.77 3.59 -12.67	114.19 0.90 -97.88	45.92 2.26 -0.06	48.82 1.91 0.00
DASHVILLE____HYD 23610	45.28 1.17 0.00	43.58 0.91 0.00	41.55 0.99 0.00	42.32 0.94 0.00	43.51 0.82 0.00	55.21 1.27 0.00	72.20 2.36 0.00	49.36 2.10 0.00	48.57 2.04 0.00	95.80 4.18 0.00	71.65 3.18 0.00	204.56 8.65 0.00	71.22 3.05 0.00	62.23 2.69 0.00	60.12 2.91 0.00	63.56 3.02 0.00	48.82 2.36 0.00	53.73 2.58 0.00	47.63 2.32 0.00	45.94 2.39 0.00	70.16 2.94 -12.71	114.67 0.75 -98.51	45.50 1.83 -0.06	48.40 1.49 0.00
DOGLEVILLE____HYD 23807	44.99 0.89 0.00	43.28 0.61 0.00	41.33 0.78 0.00	42.16 0.78 0.00	43.41 0.73 0.00	54.89 0.94 0.00	72.21 2.37 0.00	49.18 1.92 0.00	48.37 1.84 0.00	95.06 3.45 0.00	70.96 2.49 0.00	203.02 7.11 0.00	70.86 2.69 0.00	61.57 2.03 0.00	59.53 2.31 0.00	63.00 2.46 0.00	48.53 2.06 0.00	53.49 2.34 0.00	47.39 2.08 0.00	45.74 2.19 0.00	56.92 2.96 0.55	11.91 0.72 4.22	44.97 1.36 0.00	47.99 1.08 0.00
DUNKIRK____1 23563	43.01 -1.10 0.00	41.65 -1.02 0.00	39.21 -1.35 0.00	39.58 -1.79 0.00	41.02 -1.66 0.00	52.49 -1.46 0.00	68.53 -1.31 0.00	47.17 -0.10 0.00	46.75 0.21 0.00	92.08 0.47 0.00	69.42 0.95 0.00	198.12 2.21 0.00	68.91 0.75 0.00	59.82 0.29 0.00	57.49 0.28 0.00	60.74 0.20 0.00	46.36 -0.11 0.00	50.87 -0.28 0.00	45.11 -0.21 0.00	43.56 0.01 0.00	56.53 -0.16 -2.18	31.91 -0.16 -16.65	42.86 -0.76 -0.01	45.01 -1.90 0.00
DUNKIRK____2 23564	43.01 -1.10 0.00	41.65 -1.02 0.00	39.21 -1.35 0.00	39.58 -1.79 0.00	41.02 -1.66 0.00	52.49 -1.46 0.00	68.53 -1.31 0.00	47.17 -0.10 0.00	46.75 0.21 0.00	92.08 0.47 0.00	69.42 0.95 0.00	198.12 2.21 0.00	68.91 0.75 0.00	59.82 0.29 0.00	57.49 0.28 0.00	60.74 0.20 0.00	46.36 -0.11 0.00	50.87 -0.28 0.00	45.11 -0.21 0.00	43.56 0.01 0.00	56.53 -0.16 -2.18	31.91 -0.16 -16.65	42.86 -0.76 -0.01	45.01 -1.90 0.00

DUNKIRK___3 23565	43.03 -1.07 0.00	41.69 -0.98 0.00	39.32 -1.24 0.00	39.73 -1.64 0.00	41.17 -1.51 0.00	52.67 -1.28 0.00	68.60 -1.24 0.00	47.19 -0.08 0.00	46.76 0.23 0.00	92.17 0.55 0.00	69.39 0.93 0.00	198.22 2.31 0.00	68.97 0.80 0.00	59.86 0.32 0.00	57.54 0.32 0.00	60.80 0.26 0.00	46.42 -0.05 0.00	50.89 -0.27 0.00	45.05 -0.27 0.00	43.47 -0.08 0.00	56.43 -0.27 -2.19	31.98 -0.16 -16.73	42.88 -0.74 -0.01	45.07 -1.84 0.00
DUNKIRK___4 23566	43.03 -1.07 0.00	41.69 -0.98 0.00	39.32 -1.24 0.00	39.73 -1.64 0.00	41.17 -1.51 0.00	52.67 -1.28 0.00	68.60 -1.24 0.00	47.19 -0.08 0.00	46.76 0.23 0.00	92.16 0.55 0.00	69.39 0.92 0.00	198.22 2.31 0.00	68.97 0.80 0.00	59.86 0.32 0.00	57.54 0.32 0.00	60.80 0.26 0.00	46.42 -0.05 0.00	50.89 -0.27 0.00	45.05 -0.27 0.00	43.47 -0.08 0.00	56.43 -0.27 -2.19	31.98 -0.16 -16.73	42.88 -0.74 -0.01	45.07 -1.84 0.00
EAST HAMPTON___GT 23717	46.17 2.06 0.00	44.39 1.73 0.00	42.16 1.61 0.00	43.00 1.63 0.00	44.28 1.60 0.00	56.60 2.65 0.00	74.24 4.40 0.00	51.26 4.00 0.00	50.82 4.29 0.00	100.03 8.41 0.00	75.55 6.31 -0.77	212.50 16.59 0.00	73.96 5.79 0.00	67.10 4.77 -2.80	67.42 5.20 -5.01	67.87 5.58 -1.75	79.49 4.04 -28.99	59.41 4.25 -4.00	54.26 3.77 -5.17	74.07 3.95 -26.57	72.38 4.80 -13.07	112.64 0.99 -96.24	46.43 2.77 -0.06	49.33 2.42 0.00
EAST RIVER___6 23660	46.99 2.88 0.00	45.12 2.45 0.00	42.85 2.29 0.00	43.62 2.25 0.00	45.01 2.33 0.00	57.44 3.49 0.00	75.29 5.45 0.00	51.91 4.64 0.00	51.37 4.84 0.00	101.68 10.06 0.00	75.95 7.48 0.00	216.07 20.15 0.00	75.21 7.04 0.00	65.49 5.96 0.00	63.54 6.32 0.00	67.20 6.66 0.00	51.51 5.04 0.00	56.61 5.46 0.00	50.28 4.97 0.00	48.56 5.01 0.00	72.86 5.93 -12.43	113.00 1.35 -96.23	47.22 3.56 -0.06	50.02 3.11 0.00
EAST RIVER___7 23524	46.99 2.88 0.00	45.12 2.45 0.00	42.85 2.29 0.00	43.62 2.25 0.00	45.01 2.33 0.00	57.44 3.49 0.00	75.29 5.45 0.00	51.91 4.64 0.00	51.37 4.84 0.00	101.68 10.06 0.00	75.95 7.48 0.00	216.07 20.15 0.00	75.21 7.04 0.00	65.49 5.96 0.00	63.54 6.32 0.00	67.20 6.66 0.00	51.51 5.04 0.00	56.61 5.46 0.00	50.28 4.97 0.00	48.56 5.01 0.00	72.86 5.93 -12.43	113.00 1.35 -96.23	47.22 3.56 -0.06	50.02 3.11 0.00
EAST_HAMPTON___DIESEL 23722	46.17 2.06 0.00	44.39 1.73 0.00	42.16 1.61 0.00	43.00 1.63 0.00	44.28 1.60 0.00	56.60 2.65 0.00	74.24 4.40 0.00	51.26 4.00 0.00	50.82 4.29 0.00	100.03 8.41 0.00	75.55 6.31 -0.77	212.50 16.59 0.00	73.96 5.79 0.00	67.10 4.77 -2.80	67.42 5.20 -5.01	67.87 5.58 -1.75	79.49 4.04 -28.99	59.41 4.25 -4.00	54.26 3.77 -5.17	74.07 3.95 -26.57	72.38 4.80 -13.07	112.64 0.99 -96.24	46.43 2.77 -0.06	49.33 2.42 0.00
ELEC_TRO_TEK 24086	46.77 2.66 0.00	44.94 2.27 0.00	42.69 2.13 0.00	43.48 2.11 0.00	44.82 2.14 0.00	57.22 3.27 0.00	74.95 5.11 0.00	51.63 4.37 0.00	51.07 4.54 0.00	101.07 9.45 0.00	76.29 7.06 -0.77	214.60 18.69 0.00	74.71 6.54 0.00	67.85 5.52 -2.80	68.08 5.86 -5.01	68.47 6.18 -1.75	80.17 4.72 -28.99	60.24 5.09 -4.00	55.07 4.58 -5.17	74.79 4.66 -26.57	73.17 5.59 -13.07	112.90 1.25 -96.24	46.95 3.28 -0.06	49.77 2.86 0.00
E_CANADA_CAP_HY 24051	46.58 2.48 0.00	45.33 2.66 0.00	42.87 2.31 0.00	43.92 2.54 0.00	45.37 2.68 0.00	56.99 3.04 0.00	72.82 2.98 0.00	48.60 1.34 0.00	47.85 1.32 0.00	94.11 2.50 0.00	70.17 1.70 0.00	201.37 5.46 0.00	69.65 1.48 0.00	61.48 1.95 0.00	58.34 1.12 0.00	61.72 1.18 0.00	47.24 0.78 0.00	52.18 1.03 0.00	46.27 0.95 0.00	44.08 0.53 0.00	77.26 0.66 -22.09	186.74 0.31 -171.02	45.36 1.66 -0.10	49.48 2.57 0.00
E_CANADA_MHWK_HY 24050	44.99 0.89 0.00	43.28 0.61 0.00	41.33 0.78 0.00	42.16 0.78 0.00	43.41 0.73 0.00	54.89 0.94 0.00	72.21 2.37 0.00	49.18 1.92 0.00	48.37 1.84 0.00	95.06 3.45 0.00	70.96 2.49 0.00	203.02 7.11 0.00	70.86 2.69 0.00	61.57 2.03 0.00	59.53 2.31 0.00	63.00 2.46 0.00	48.53 2.06 0.00	53.49 2.34 0.00	47.39 2.08 0.00	45.74 2.19 0.00	56.92 2.96 0.55	11.91 0.72 4.22	44.97 1.36 0.00	47.99 1.08 0.00
E_FISHKILL___LBMP 23776	44.55 0.45 0.00	42.95 0.29 0.00	40.96 0.40 0.00	41.71 0.33 0.00	42.90 0.21 0.00	54.34 0.39 0.00	70.89 1.05 0.00	48.29 1.03 0.00	47.60 1.07 0.00	93.77 2.16 0.00	70.18 1.71 0.00	200.52 4.61 0.00	69.82 1.65 0.00	60.83 1.29 0.00	58.65 1.44 0.00	62.02 1.48 0.00	47.65 1.19 0.00	52.45 1.30 0.00	46.48 1.17 0.00	44.81 1.26 0.00	68.77 1.59 -12.66	113.55 0.42 -97.71	44.62 0.95 -0.06	47.60 0.69 0.00
FAR ROCKAWAY___4 23548	47.49 3.38 0.00	45.61 2.94 0.00	43.31 2.76 0.00	44.11 2.73 0.00	45.47 2.79 0.00	58.13 4.18 0.00	76.20 6.37 0.00	52.57 5.31 0.00	52.07 5.54 0.00	103.18 11.57 0.00	77.81 8.58 -0.77	218.60 22.69 0.00	76.10 7.93 0.00	69.09 6.76 -2.80	69.31 7.09 -5.01	69.76 7.47 -1.75	81.20 5.75 -28.99	61.39 6.23 -4.00	56.10 5.61 -5.17	75.81 5.69 -26.57	74.43 6.85 -13.07	113.19 1.54 -96.24	47.71 4.05 -0.06	50.48 3.58 0.00
FENNER___WINDPWR 24204	45.13 1.02 0.00	43.77 1.10 0.00	41.55 1.00 0.00	42.42 1.05 0.00	43.77 1.09 0.00	55.23 1.28 0.00	71.39 1.55 0.00	48.08 0.82 0.00	47.43 0.90 0.00	93.32 1.70 0.00	69.70 1.23 0.00	199.34 3.43 0.00	69.22 1.06 0.00	60.62 1.08 0.00	58.07 0.86 0.00	61.42 0.88 0.00	47.16 0.69 0.00	52.05 0.90 0.00	46.28 0.97 0.00	44.20 0.64 0.00	55.49 0.71 -0.26	17.56 0.20 -1.94	44.40 0.80 0.00	48.00 1.09 0.00
FIBERTEK___ENERGY 23856	43.51 -0.60 0.00	42.20 -0.47 0.00	40.07 -0.49 0.00	40.84 -0.53 0.00	42.15 -0.53 0.00	53.27 -0.68 0.00	68.89 -0.94 0.00	46.60 -0.66 0.00	46.00 -0.53 0.00	90.55 -1.06 0.00	67.79 -0.68 0.00	194.07 -1.84 0.00	67.46 -0.71 0.00	58.88 -0.66 0.00	56.49 -0.72 0.00	59.76 -0.78 0.00	45.84 -0.62 0.00	50.49 -0.66 0.00	44.78 -0.54 0.00	42.89 -0.66 0.00	54.74 -0.90 -1.13	24.14 -0.25 -8.98	42.97 -0.64 -0.01	46.10 -0.81 0.00
FITZPATRICK___ 23598	42.71 -1.40 0.00	41.35 -1.32 0.00	39.27 -1.28 0.00	40.03 -1.35 0.00	41.31 -1.37 0.00	52.25 -1.70 0.00	67.61 -2.23 0.00	45.79 -1.47 0.00	45.11 -1.42 0.00	88.82 -2.79 0.00	66.44 -2.02 0.00	190.18 -5.73 0.00	66.19 -1.98 0.00	57.72 -1.82 0.00	55.48 -1.74 0.00	58.70 -1.84 0.00	45.04 -1.42 0.00	49.57 -1.58 0.00	43.90 -1.41 0.00	42.16 -1.39 0.00	53.54 -1.78 -0.81	21.06 -0.49 -6.14	42.24 -1.37 0.00	45.28 -1.63 0.00
FORT ORANGE___ 23900	45.24 1.13 0.00	43.71 1.04 0.00	41.75 1.19 0.00	42.78 1.41 0.00	43.92 1.24 0.00	55.15 1.20 0.00	71.11 1.27 0.00	47.53 0.27 0.00	46.71 0.18 0.00	91.97 0.35 0.00	68.32 -0.15 0.00	195.60 -0.31 0.00	68.01 -0.15 0.00	59.75 0.22 0.00	57.42 0.20 0.00	60.73 0.19 0.00	46.78 0.31 0.00	51.72 0.57 0.00	45.90 0.59 0.00	44.03 0.48 0.00	71.30 0.82 -15.97	138.91 0.22 -123.27	44.57 0.89 -0.07	48.53 1.62 0.00
FORT_DRUM_COGEN 23780	45.10 0.99 0.00	43.89 1.22 0.00	41.55 1.00 0.00	42.52 1.14 0.00	43.88 1.20 0.00	55.26 1.31 0.00	71.05 1.21 0.00	47.34 0.08 0.00	46.82 0.29 0.00	91.93 0.32 0.00	68.42 -0.05 0.00	195.55 -0.36 0.00	67.62 -0.54 0.00	59.69 0.15 0.00	56.83 -0.39 0.00	60.12 -0.42 0.00	46.13 -0.34 0.00	51.09 -0.07 0.00	45.67 0.36 0.00	43.28 -0.27 0.00	54.34 -0.46 -0.29	17.66 -0.14 -2.39	43.96 0.35 0.00	48.16 1.25 0.00



FPL FAR_ROCK_GT1 24212	47.49 3.38 0.00	45.61 2.94 0.00	43.31 2.76 0.00	44.11 2.73 0.00	45.47 2.79 0.00	58.13 4.18 0.00	76.20 6.37 0.00	52.57 5.31 0.00	52.07 5.54 0.00	103.18 11.57 0.00	77.81 8.58 -0.77	218.60 22.69 0.00	76.10 7.93 0.00	69.09 6.76 -2.80	69.31 7.09 -5.01	69.76 7.47 -1.75	81.20 5.75 -28.99	61.39 6.23 -4.00	56.10 5.61 -5.17	75.81 5.69 -26.57	74.43 6.85 -13.07	113.19 1.54 -96.24	47.71 4.05 -0.06	50.48 3.58 0.00
FRANKLIN_FALL_HYD 24054	44.07 -0.04 0.00	42.64 -0.03 0.00	40.48 -0.07 0.00	41.40 0.03 0.00	42.75 0.07 0.00	54.02 0.07 0.00	69.35 -0.48 0.00	46.62 -0.65 0.00	45.80 -0.73 0.00	90.18 -1.44 0.00	67.32 -1.15 0.00	192.57 -3.35 0.00	66.84 -1.32 0.00	58.64 -0.89 0.00	56.18 -1.03 0.00	59.44 -1.10 0.00	45.62 -0.85 0.00	50.20 -0.95 0.00	44.47 -0.84 0.00	42.77 -0.78 0.00	53.36 -0.91 0.24	13.58 -0.25 1.59	43.04 -0.56 0.00	47.09 0.18 0.00
FULTON COGEN____ 23766	43.55 -0.55 0.00	42.22 -0.45 0.00	40.07 -0.48 0.00	40.87 -0.51 0.00	42.18 -0.50 0.00	53.30 -0.65 0.00	68.89 -0.95 0.00	46.52 -0.75 0.00	45.88 -0.65 0.00	90.32 -1.29 0.00	67.54 -0.93 0.00	193.25 -2.66 0.00	67.14 -1.03 0.00	58.67 -0.87 0.00	56.28 -0.94 0.00	59.53 -1.01 0.00	45.68 -0.78 0.00	50.36 -0.80 0.00	44.69 -0.63 0.00	42.76 -0.79 0.00	54.30 -1.08 -0.86	22.12 -0.30 -7.00	42.94 -0.67 0.00	46.21 -0.69 0.00
G.F.CEMENT____DRP 24184	44.38 0.27 0.00	42.70 0.03 0.00	40.87 0.31 0.00	42.22 0.84 0.00	43.66 0.98 0.00	53.71 -0.24 0.00	69.52 -0.31 0.00	45.86 -1.41 0.00	45.43 -1.10 0.00	88.01 -3.60 0.00	65.01 -3.46 0.00	187.31 -8.60 0.00	65.75 -2.41 0.00	57.62 -1.91 0.00	54.92 -2.29 0.00	58.75 -1.79 0.00	45.31 -1.15 0.00	49.78 -1.37 0.00	44.31 -1.01 0.00	42.10 -1.45 0.00	70.58 -0.77 -16.84	145.73 -0.13 -130.45	43.01 -0.67 -0.07	47.60 0.69 0.00
GARDENVILLE____LBMP 24039	42.66 -1.45 0.00	41.59 -1.08 0.00	39.27 -1.28 0.00	39.58 -1.79 0.00	41.06 -1.62 0.00	52.48 -1.47 0.00	67.55 -2.29 0.00	46.00 -1.26 0.00	45.74 -0.79 0.00	90.19 -1.42 0.00	67.88 -0.59 0.00	194.47 -1.44 0.00	67.63 -0.54 0.00	58.61 -0.93 0.00	56.32 -0.90 0.00	59.60 -0.94 0.00	45.48 -0.98 0.00	49.70 -1.45 0.00	43.80 -1.51 0.00	42.14 -1.41 0.00	54.39 -2.07 -1.95	30.13 -0.57 -15.29	41.92 -1.70 -0.01	44.26 -2.65 0.00
GENERAL____MILLS 23808	43.54 -0.57 0.00	42.22 -0.45 0.00	39.98 -0.58 0.00	40.46 -0.92 0.00	41.90 -0.78 0.00	53.52 -0.43 0.00	69.20 -0.64 0.00	47.50 0.24 0.00	47.06 0.53 0.00	92.84 1.23 0.00	69.71 1.24 0.00	199.60 3.69 0.00	69.49 1.32 0.00	60.26 0.73 0.00	57.96 0.74 0.00	61.28 0.74 0.00	46.80 0.34 0.00	51.18 0.02 0.00	45.11 -0.20 0.00	43.44 -0.11 0.00	56.16 -0.30 -1.95	30.65 -0.07 -15.31	43.13 -0.49 -0.01	45.49 -1.42 0.00
GE_PLASTICS____DRP 24183	45.06 0.96 0.00	43.66 0.99 0.00	41.68 1.13 0.00	42.75 1.37 0.00	43.95 1.26 0.00	55.05 1.10 0.00	70.71 0.88 0.00	47.02 -0.25 0.00	46.08 -0.45 0.00	90.55 -1.06 0.00	67.29 -1.18 0.00	192.99 -2.93 0.00	67.13 -1.04 0.00	59.11 -0.43 0.00	56.68 -0.53 0.00	59.99 -0.55 0.00	46.16 -0.30 0.00	51.07 -0.08 0.00	45.32 0.00 0.00	43.37 -0.18 0.00	70.47 -0.04 -16.00	139.21 0.07 -123.74	44.11 0.43 -0.07	48.26 1.35 0.00
GILBOA____1 23756	45.66 1.56 0.00	44.37 1.70 0.00	42.34 1.79 0.00	43.41 2.04 0.00	44.62 1.94 0.00	55.87 1.92 0.00	71.38 1.54 0.00	47.46 0.20 0.00	46.49 -0.04 0.00	91.40 -0.21 0.00	67.94 -0.52 0.00	195.07 -0.85 0.00	67.97 -0.19 0.00	59.78 0.25 0.00	57.34 0.13 0.00	60.67 0.13 0.00	46.58 0.11 0.00	51.60 0.44 0.00	45.74 0.42 0.00	43.70 0.15 0.00	66.91 0.30 -12.10	108.87 0.19 -93.27	44.56 0.90 -0.05	48.69 1.78 0.00
GILBOA____2 23757	45.66 1.56 0.00	44.37 1.70 0.00	42.34 1.79 0.00	43.41 2.04 0.00	44.62 1.94 0.00	55.87 1.92 0.00	71.38 1.54 0.00	47.46 0.20 0.00	46.49 -0.04 0.00	91.40 -0.21 0.00	67.94 -0.52 0.00	195.07 -0.85 0.00	67.97 -0.19 0.00	59.78 0.25 0.00	57.34 0.13 0.00	60.67 0.13 0.00	46.58 0.11 0.00	51.60 0.44 0.00	45.74 0.42 0.00	43.70 0.15 0.00	66.91 0.30 -12.10	108.87 0.19 -93.27	44.56 0.90 -0.05	48.69 1.78 0.00
GILBOA____3 23758	45.66 1.56 0.00	44.37 1.70 0.00	42.34 1.79 0.00	43.41 2.04 0.00	44.62 1.94 0.00	55.87 1.92 0.00	71.38 1.54 0.00	47.46 0.20 0.00	46.49 -0.04 0.00	91.40 -0.21 0.00	67.94 -0.52 0.00	195.07 -0.85 0.00	67.97 -0.19 0.00	59.78 0.25 0.00	57.34 0.13 0.00	60.67 0.13 0.00	46.58 0.11 0.00	51.60 0.44 0.00	45.74 0.42 0.00	43.70 0.15 0.00	66.91 0.30 -12.10	108.87 0.19 -93.27	44.56 0.90 -0.05	48.69 1.78 0.00
GILBOA____4 23759	45.66 1.56 0.00	44.37 1.70 0.00	42.34 1.79 0.00	43.41 2.04 0.00	44.62 1.94 0.00	55.87 1.92 0.00	71.38 1.54 0.00	47.46 0.20 0.00	46.49 -0.04 0.00	91.40 -0.21 0.00	67.94 -0.52 0.00	195.07 -0.85 0.00	67.97 -0.19 0.00	59.78 0.25 0.00	57.34 0.13 0.00	60.67 0.13 0.00	46.58 0.11 0.00	51.60 0.44 0.00	45.74 0.42 0.00	43.70 0.15 0.00	66.91 0.30 -12.10	108.87 0.19 -93.27	44.56 0.90 -0.05	48.69 1.78 0.00
GILBOA____ 23599	45.66 1.56 0.00	44.37 1.70 0.00	42.34 1.79 0.00	43.41 2.04 0.00	44.62 1.94 0.00	55.87 1.92 0.00	71.38 1.54 0.00	47.46 0.20 0.00	46.49 -0.04 0.00	91.40 -0.21 0.00	67.94 -0.52 0.00	195.07 -0.85 0.00	67.97 -0.19 0.00	59.78 0.25 0.00	57.34 0.13 0.00	60.67 0.13 0.00	46.58 0.11 0.00	51.60 0.44 0.00	45.74 0.42 0.00	43.70 0.15 0.00	66.91 0.30 -12.10	108.87 0.19 -93.27	44.56 0.90 -0.05	48.69 1.78 0.00
GINNA____ 23603	42.53 -1.57 0.00	41.28 -1.39 0.00	39.21 -1.35 0.00	40.17 -1.21 0.00	41.43 -1.25 0.00	52.07 -1.88 0.00	66.85 -2.99 0.00	44.67 -2.59 0.00	44.02 -2.51 0.00	86.69 -4.93 0.00	64.66 -3.81 0.00	185.56 -10.35 0.00	64.52 -3.65 0.00	56.71 -2.82 0.00	54.11 -3.11 0.00	57.32 -3.22 0.00	43.95 -2.51 0.00	48.40 -2.76 0.00	42.81 -2.50 0.00	40.85 -2.71 0.00	52.70 -3.20 -1.39	25.43 -0.78 -10.80	41.63 -1.98 -0.01	45.37 -1.54 0.00
GLEN PARK____ 23778	45.55 1.45 0.00	44.35 1.68 0.00	41.98 1.42 0.00	42.96 1.58 0.00	44.34 1.65 0.00	55.82 1.87 0.00	71.77 1.93 0.00	47.79 0.53 0.00	47.27 0.74 0.00	92.83 1.22 0.00	69.11 0.64 0.00	197.51 1.60 0.00	68.29 0.12 0.00	60.28 0.74 0.00	57.37 0.15 0.00	60.69 0.15 0.00	46.58 0.11 0.00	51.61 0.46 0.00	46.16 0.85 0.00	43.69 0.13 0.00	54.84 0.02 -0.31	18.17 0.00 -2.76	44.39 0.78 0.00	48.64 1.74 0.00
GLENWOOD_IC_1_G5 23712	47.50 3.40 0.00	45.63 2.96 0.00	43.32 2.76 0.00	44.10 2.72 0.00	45.47 2.79 0.00	58.08 4.13 0.00	76.20 6.36 0.00	52.57 5.30 0.00	52.03 5.50 0.00	102.98 11.37 0.00	77.90 8.66 -0.77	219.39 23.48 0.00	76.34 8.17 0.00	69.25 6.92 -2.80	69.41 7.18 -5.01	69.87 7.58 -1.75	81.26 5.81 -28.99	61.48 6.33 -4.00	56.20 5.72 -5.17	75.88 5.76 -26.57	74.52 6.94 -13.07	113.28 1.63 -96.24	47.88 4.22 -0.06	50.66 3.75 0.00
GLENWOOD_IC_2_G1 23688	47.50 3.40 0.00	45.63 2.96 0.00	43.32 2.76 0.00	44.10 2.72 0.00	45.47 2.79 0.00	58.08 4.13 0.00	76.20 6.36 0.00	52.57 5.30 0.00	52.03 5.50 0.00	102.98 11.37 0.00	77.90 8.66 -0.77	219.39 23.48 0.00	76.34 8.17 0.00	69.25 6.92 -2.80	69.41 7.18 -5.01	69.87 7.58 -1.75	81.26 5.81 -28.99	61.48 6.33 -4.00	56.20 5.72 -5.17	75.88 5.76 -26.57	74.52 6.94 -13.07	113.28 1.63 -96.24	47.88 4.22 -0.06	50.66 3.75 0.00

GLENWOOD_IC_3_G1 23689	47.50 3.40 0.00	45.63 2.96 0.00	43.32 2.76 0.00	44.10 2.72 0.00	45.47 2.79 0.00	58.08 4.13 0.00	76.20 6.36 0.00	52.57 5.30 0.00	52.03 5.50 0.00	102.98 11.37 0.00	77.90 8.66 -0.77	219.39 23.48 0.00	76.34 8.17 0.00	69.25 6.92 -2.80	69.41 7.18 -5.01	69.87 7.58 -1.75	81.26 5.81 -28.99	61.48 6.33 -4.00	56.20 5.72 -5.17	75.88 5.76 -26.57	74.52 6.94 -13.07	113.28 1.63 -96.24	47.88 4.22 -0.06	50.66 3.75 0.00
GLENWOOD___4 23550	47.50 3.40 0.00	45.63 2.96 0.00	43.32 2.76 0.00	44.10 2.72 0.00	45.47 2.79 0.00	58.08 4.13 0.00	76.20 6.36 0.00	52.57 5.30 0.00	52.03 5.50 0.00	102.98 11.37 0.00	77.90 8.66 -0.77	219.39 23.48 0.00	76.34 8.17 0.00	69.25 6.92 -2.80	69.41 7.18 -5.01	69.87 7.58 -1.75	81.26 5.81 -28.99	61.48 6.33 -4.00	56.20 5.72 -5.17	75.88 5.76 -26.57	74.52 6.94 -13.07	113.28 1.63 -96.24	47.88 4.22 -0.06	50.66 3.75 0.00
GLENWOOD___5 23614	47.50 3.40 0.00	45.63 2.96 0.00	43.32 2.76 0.00	44.10 2.72 0.00	45.47 2.79 0.00	58.08 4.13 0.00	76.20 6.36 0.00	52.57 5.30 0.00	52.03 5.50 0.00	102.98 11.37 0.00	77.90 8.66 -0.77	219.39 23.48 0.00	76.34 8.17 0.00	69.25 6.92 -2.80	69.41 7.18 -5.01	69.87 7.58 -1.75	81.26 5.81 -28.99	61.48 6.33 -4.00	56.20 5.72 -5.17	75.88 5.76 -26.57	74.52 6.94 -13.07	113.28 1.63 -96.24	47.88 4.22 -0.06	50.66 3.75 0.00
GOUDEY___7 23579	44.76 0.65 0.00	43.10 0.43 0.00	40.91 0.35 0.00	41.57 0.20 0.00	42.96 0.28 0.00	54.84 0.89 0.00	71.60 1.76 0.00	48.72 1.46 0.00	48.24 1.71 0.00	95.10 3.48 0.00	71.21 2.74 0.00	203.09 7.18 0.00	70.51 2.34 0.00	61.36 1.82 0.00	59.10 1.89 0.00	62.51 1.97 0.00	47.96 1.50 0.00	52.91 1.76 0.00	47.00 1.68 0.00	45.17 1.62 0.00	60.20 2.07 -3.62	44.19 0.42 -28.35	44.63 1.01 -0.02	47.45 0.54 0.00
GOUDEY___8 23580	44.67 0.56 0.00	43.03 0.36 0.00	40.84 0.29 0.00	41.50 0.13 0.00	42.90 0.21 0.00	54.73 0.78 0.00	71.44 1.60 0.00	48.61 1.35 0.00	48.12 1.59 0.00	94.87 3.26 0.00	71.04 2.57 0.00	202.62 6.70 0.00	70.35 2.18 0.00	61.22 1.68 0.00	58.97 1.76 0.00	62.38 1.84 0.00	47.85 1.39 0.00	52.79 1.63 0.00	46.89 1.57 0.00	45.07 1.51 0.00	60.06 1.93 -3.62	44.16 0.39 -28.35	44.54 0.91 -0.02	47.35 0.45 0.00
GOWANUS_GT_1_GRP 23732	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT_2_GRP 23617	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT_3_GRP 23618	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT_4_GRP 23751	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT1_1 24077	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT1_2 24078	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT1_3 24079	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT1_4 24080	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT1_5 24084	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT1_6 24111	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT1_7 24112	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72

GOWANUS_GT1_8 24113	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT2_1 24114	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT2_2 24115	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT2_3 24116	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT2_4 24117	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT2_5 24118	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT2_6 24119	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT2_7 24120	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT2_8 24121	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT3_1 24122	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT3_2 24123	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT3_3 24124	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT3_4 24125	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT3_5 24126	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT3_6 24127	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT3_7 24128	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72

GOWANUS_GT3_8 24129	47.53 3.42 0.00	45.66 2.99 0.00	43.33 2.77 0.00	44.11 2.73 0.00	45.51 2.83 0.00	58.12 4.17 0.00	76.16 6.33 0.00	52.47 5.20 0.00	51.78 5.25 0.00	102.33 10.72 0.00	76.60 8.13 0.00	217.81 21.90 0.00	75.74 7.57 0.00	65.95 6.42 0.00	64.06 6.84 0.00	92.15 7.25 -24.36	52.54 5.49 -0.58	123.03 5.90 -65.98	130.49 5.36 -79.82	129.59 5.37 -80.67	131.72 6.33 -70.88	142.58 1.46 -125.71	116.61 3.98 -69.03	51.23 3.60 -0.72
GOWANUS_GT4_1 24130	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT4_2 24131	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT4_3 24132	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT4_4 24133	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT4_5 24134	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT4_6 24135	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT4_7 24136	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GOWANUS_GT4_8 24137	47.56 3.45 0.00	45.69 3.02 0.00	43.35 2.80 0.00	44.13 2.75 0.00	45.54 2.86 0.00	58.15 4.20 0.00	76.21 6.38 0.00	52.50 5.24 0.00	51.82 5.29 0.00	102.41 10.80 0.00	76.65 8.18 0.00	217.98 22.07 0.00	75.79 7.63 0.00	66.00 6.46 0.00	64.11 6.89 0.00	92.20 7.30 -24.36	52.57 5.53 -0.58	123.07 5.95 -65.98	130.53 5.40 -79.82	129.63 5.41 -80.67	131.76 6.37 -70.88	142.59 1.47 -125.71	116.64 4.01 -69.03	51.26 3.63 -0.72
GRAHMSVILLE___HY 23607	45.87 1.77 0.00	44.07 1.40 0.00	41.86 1.31 0.00	42.55 1.17 0.00	43.91 1.23 0.00	56.09 2.14 0.00	73.68 3.84 0.00	50.83 3.57 0.00	50.33 3.80 0.00	99.43 7.81 0.00	74.42 5.95 0.00	212.02 16.10 0.00	73.82 5.65 0.00	64.10 4.56 0.00	61.93 4.72 0.00	65.54 5.00 0.00	50.30 3.84 0.00	55.31 4.15 0.00	49.10 3.79 0.00	47.49 3.94 0.00	70.07 4.83 -10.73	99.29 1.13 -82.74	46.41 2.75 -0.05	49.03 2.12 0.00
GREENIDGE___3 23582	42.93 -1.17 0.00	41.56 -1.11 0.00	39.42 -1.14 0.00	39.97 -1.41 0.00	41.47 -1.22 0.00	53.31 -0.64 0.00	69.45 -0.39 0.00	47.51 0.25 0.00	47.12 0.59 0.00	92.83 1.22 0.00	68.78 0.31 0.00	196.13 0.22 0.00	68.04 -0.13 0.00	59.16 -0.38 0.00	56.75 -0.46 0.00	60.06 -0.48 0.00	46.04 -0.43 0.00	50.67 -0.48 0.00	44.96 -0.35 0.00	43.28 -0.27 0.00	56.72 -0.25 -2.46	34.13 -0.15 -18.86	42.84 -0.77 -0.01	45.43 -1.47 0.00
GREENIDGE___4 23583	42.92 -1.18 0.00	41.55 -1.12 0.00	39.40 -1.16 0.00	39.95 -1.43 0.00	41.43 -1.25 0.00	53.21 -0.74 0.00	69.44 -0.40 0.00	47.52 0.26 0.00	47.13 0.60 0.00	92.83 1.22 0.00	68.77 0.30 0.00	196.08 0.17 0.00	68.02 -0.15 0.00	59.14 -0.39 0.00	56.73 -0.49 0.00	60.05 -0.49 0.00	46.02 -0.44 0.00	50.65 -0.50 0.00	44.94 -0.37 0.00	43.27 -0.28 0.00	56.70 -0.27 -2.46	34.11 -0.16 -18.86	42.82 -0.79 -0.01	45.41 -1.50 0.00
HARZA MOOSE___RIVER 24016	45.22 1.11 0.00	43.87 1.20 0.00	41.63 1.08 0.00	42.53 1.15 0.00	43.88 1.20 0.00	55.36 1.41 0.00	71.48 1.64 0.00	48.03 0.77 0.00	47.36 0.83 0.00	93.14 1.53 0.00	69.51 1.04 0.00	198.81 2.89 0.00	69.00 0.83 0.00	60.54 1.01 0.00	57.95 0.73 0.00	61.30 0.76 0.00	47.06 0.59 0.00	51.96 0.81 0.00	46.23 0.92 0.00	44.13 0.58 0.00	55.14 0.67 0.03	15.06 0.19 0.54	44.45 0.84 0.00	48.20 1.29 0.00
HEMPSTEAD____ 23647	46.77 2.66 0.00	44.94 2.27 0.00	42.69 2.13 0.00	43.48 2.11 0.00	44.82 2.14 0.00	57.22 3.27 0.00	74.95 5.11 0.00	51.63 4.37 0.00	51.07 4.54 0.00	101.07 9.45 0.00	76.29 7.06 -0.77	214.60 18.69 0.00	74.71 6.54 0.00	67.85 5.52 -2.80	68.08 5.86 -5.01	68.47 6.18 -1.75	80.17 4.72 -28.99	60.24 5.09 -4.00	55.07 4.58 -5.17	74.79 4.66 -26.57	73.17 5.59 -13.07	112.90 1.25 -96.24	46.95 3.28 -0.06	49.77 2.86 0.00
HICKLING___1 23621	45.03 0.93 0.00	43.50 0.83 0.00	41.21 0.65 0.00	41.81 0.44 0.00	43.30 0.61 0.00	55.51 1.56 0.00	72.80 2.96 0.00	49.89 2.62 0.00	49.46 2.93 0.00	97.52 5.90 0.00	73.00 4.53 0.00	208.06 12.14 0.00	72.14 3.98 0.00	62.64 3.10 0.00	60.22 3.01 0.00	63.66 3.12 0.00	48.78 2.32 0.00	53.74 2.59 0.00	47.76 2.45 0.00	46.02 2.47 0.00	60.68 3.14 -3.03	39.47 0.69 -23.37	45.22 1.60 -0.01	47.81 0.90 0.00
HICKLING___2 23622	45.04 0.93 0.00	43.50 0.83 0.00	41.21 0.66 0.00	41.82 0.44 0.00	43.30 0.62 0.00	55.52 1.57 0.00	72.81 2.97 0.00	49.90 2.63 0.00	49.47 2.94 0.00	97.54 5.92 0.00	73.01 4.54 0.00	208.10 12.18 0.00	72.16 3.99 0.00	62.65 3.11 0.00	60.23 3.02 0.00	63.67 3.13 0.00	48.79 2.33 0.00	53.75 2.60 0.00	47.77 2.46 0.00	46.03 2.47 0.00	60.69 3.15 -3.03	39.48 0.69 -23.37	45.23 1.61 -0.01	47.82 0.91 0.00

HIGH FALLS___HY 23754	44.96 0.85 0.00	43.43 0.76 0.00	41.30 0.74 0.00	42.06 0.68 0.00	43.37 0.69 0.00	54.94 0.99 0.00	71.49 1.66 0.00	48.67 1.41 0.00	48.16 1.62 0.00	95.02 3.40 0.00	71.10 2.64 0.00	203.29 7.38 0.00	70.83 2.66 0.00	61.46 1.93 0.00	59.13 1.92 0.00	62.61 2.07 0.00	48.02 1.56 0.00	52.91 1.75 0.00	46.85 1.53 0.00	45.09 1.54 0.00	68.95 2.01 -12.43	112.20 0.50 -96.29	44.86 1.20 -0.06	47.88 0.97 0.00
HILLBURN___GT 23639	45.12 1.01 0.00	43.41 0.74 0.00	41.23 0.67 0.00	41.94 0.56 0.00	43.28 0.60 0.00	55.17 1.23 0.00	72.21 2.37 0.00	49.64 2.37 0.00	49.08 2.55 0.00	96.87 5.25 0.00	72.53 4.06 0.00	206.66 10.74 0.00	71.96 3.79 0.00	62.51 2.98 0.00	60.41 3.20 0.00	63.88 3.34 0.00	48.98 2.52 0.00	53.83 2.68 0.00	47.80 2.49 0.00	46.18 2.63 0.00	69.25 3.16 -11.58	105.58 0.70 -89.46	45.34 1.68 -0.05	48.05 1.15 0.00
HOLTSVIL 1-5___GRP1 24031	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
HOLTSVIL6-10___GRP2 24032	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
HOLTSVILLE_IC_1 23690	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
HOLTSVILLE_IC_10 23699	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
HOLTSVILLE_IC_2 23691	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
HOLTSVILLE_IC_3 23692	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
HOLTSVILLE_IC_4 23693	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
HOLTSVILLE_IC_5 23694	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
HOLTSVILLE_IC_6 23695	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
HOLTSVILLE_IC_7 23696	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
HOLTSVILLE_IC_8 23697	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
HOLTSVILLE_IC_9 23698	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
HQ_GEN_CEDARS 23644	44.76 0.65 0.00	43.48 0.81 0.00	41.16 0.61 0.00	42.12 0.75 0.00	43.56 0.88 0.00	55.14 1.19 0.00	69.17 -0.67 0.00	46.51 -0.75 0.00	45.86 -0.67 0.00	90.22 -1.39 0.00	67.41 -1.06 0.00	192.32 -3.59 0.00	66.54 -1.63 0.00	58.64 -0.90 0.00	55.82 -1.39 0.00	59.08 -1.46 0.00	42.91 -3.56 0.00	46.12 -5.03 0.00	40.97 -4.34 0.00	42.26 -1.30 0.00	53.15 -1.12 0.24	13.45 -0.37 1.60	43.01 -0.60 0.00	47.78 0.87 0.00
HQ_GEN_CHAT DC 23651	43.64 -0.46 0.00	42.22 -0.45 0.00	40.08 -0.47 0.00	40.96 -0.41 0.00	42.30 -0.38 0.00	53.50 -0.45 0.00	55.00 -0.72 -0.38	46.57 -0.70 0.00	45.73 -0.80 0.00	90.07 -1.54 0.00	67.26 -1.20 0.00	192.48 -3.43 0.00	66.93 -1.23 0.00	58.62 -0.91 0.00	56.23 -0.99 0.00	59.52 -1.02 0.00	45.65 -0.82 0.00	50.18 -0.97 0.00	44.40 -0.91 0.00	42.81 -0.74 0.00	53.61 -0.86 0.03	14.68 -0.23 0.51	43.07 -0.54 0.00	46.57 -0.34 0.00

HUDAV+59+74_TH_GRP 23620	46.86 2.75 0.00	45.02 2.35 0.00	42.75 2.19 0.00	43.52 2.15 0.00	44.90 2.22 0.00	57.28 3.33 0.00	75.05 5.21 0.00	51.70 4.43 0.00	51.14 4.61 0.00	101.17 9.55 0.00	75.57 7.10 0.00	215.00 19.09 0.00	74.83 6.66 0.00	65.16 5.63 0.00	63.21 5.99 0.00	66.85 6.31 0.00	51.25 4.79 0.00	56.33 5.18 0.00	50.03 4.71 0.00	48.31 4.76 0.00	72.56 5.63 -12.43	112.92 1.27 -96.23	47.03 3.37 -0.06	49.86 2.95 0.00
HUDSON AVE_GT_3 23810	46.86 2.75 0.00	45.02 2.35 0.00	42.75 2.19 0.00	43.52 2.15 0.00	44.90 2.22 0.00	57.28 3.33 0.00	75.05 5.21 0.00	51.70 4.43 0.00	51.14 4.61 0.00	101.17 9.55 0.00	75.57 7.10 0.00	215.00 19.09 0.00	74.83 6.66 0.00	65.16 5.63 0.00	63.21 5.99 0.00	66.85 6.31 0.00	51.25 4.79 0.00	56.33 5.18 0.00	50.03 4.71 0.00	48.31 4.76 0.00	72.56 5.63 -12.43	112.92 1.27 -96.23	47.03 3.37 -0.06	49.86 2.95 0.00
HUDSON AVE_GT_4 23540	46.86 2.75 0.00	45.02 2.35 0.00	42.75 2.19 0.00	43.52 2.15 0.00	44.90 2.22 0.00	57.28 3.33 0.00	75.05 5.21 0.00	51.70 4.43 0.00	51.14 4.61 0.00	101.17 9.55 0.00	75.57 7.10 0.00	215.00 19.09 0.00	74.83 6.66 0.00	65.16 5.63 0.00	63.21 5.99 0.00	66.85 6.31 0.00	51.25 4.79 0.00	56.33 5.18 0.00	50.03 4.71 0.00	48.31 4.76 0.00	72.56 5.63 -12.43	112.92 1.27 -96.23	47.03 3.37 -0.06	49.86 2.95 0.00
HUDSON AVE_GT_5 23657	46.86 2.75 0.00	45.02 2.35 0.00	42.75 2.19 0.00	43.52 2.15 0.00	44.90 2.22 0.00	57.28 3.33 0.00	75.05 5.21 0.00	51.70 4.43 0.00	51.14 4.61 0.00	101.17 9.55 0.00	75.57 7.10 0.00	215.00 19.09 0.00	74.83 6.66 0.00	65.16 5.63 0.00	63.21 5.99 0.00	66.85 6.31 0.00	51.25 4.79 0.00	56.33 5.18 0.00	50.03 4.71 0.00	48.31 4.76 0.00	72.56 5.63 -12.43	112.92 1.27 -96.23	47.03 3.37 -0.06	49.86 2.95 0.00
HUDSON_AVE_10 24168	46.54 2.43 0.00	44.70 2.03 0.00	42.45 1.90 0.00	43.23 1.86 0.00	44.59 1.91 0.00	56.88 2.93 0.00	74.53 4.69 0.00	51.32 4.05 0.00	50.78 4.25 0.00	100.45 8.84 0.00	74.89 6.42 0.00	213.03 17.12 0.00	74.19 6.02 0.00	64.62 5.08 0.00	62.67 5.46 0.00	66.28 5.74 0.00	50.82 4.36 0.00	55.86 4.71 0.00	49.60 4.29 0.00	47.92 4.36 0.00	72.10 5.17 -12.43	112.78 1.13 -96.23	46.68 3.02 -0.06	49.52 2.61 0.00
HUNTLEY___63 23557	43.24 -0.87 0.00	41.97 -0.70 0.00	39.78 -0.77 0.00	40.28 -1.09 0.00	41.70 -0.98 0.00	53.14 -0.80 0.00	68.42 -1.42 0.00	46.88 -0.39 0.00	46.44 -0.09 0.00	91.65 0.04 0.00	68.76 0.30 0.00	197.13 1.22 0.00	68.66 0.50 0.00	59.54 0.01 0.00	57.27 0.05 0.00	60.57 0.03 0.00	46.25 -0.22 0.00	50.51 -0.65 0.00	44.42 -0.89 0.00	42.72 -0.83 0.00	55.20 -1.23 -1.92	29.90 -0.28 -14.77	42.57 -1.05 -0.01	45.02 -1.89 0.00
HUNTLEY___64 23558	43.24 -0.87 0.00	41.97 -0.70 0.00	39.78 -0.77 0.00	40.28 -1.09 0.00	41.70 -0.98 0.00	53.14 -0.80 0.00	68.42 -1.42 0.00	46.88 -0.39 0.00	46.44 -0.09 0.00	91.65 0.04 0.00	68.76 0.30 0.00	197.13 1.22 0.00	68.66 0.50 0.00	59.54 0.01 0.00	57.27 0.05 0.00	60.57 0.03 0.00	46.25 -0.22 0.00	50.51 -0.65 0.00	44.42 -0.89 0.00	42.72 -0.83 0.00	55.20 -1.23 -1.92	29.90 -0.28 -14.77	42.57 -1.05 -0.01	45.02 -1.89 0.00
HUNTLEY___65 23559	43.24 -0.87 0.00	41.97 -0.70 0.00	39.78 -0.77 0.00	40.28 -1.09 0.00	41.70 -0.98 0.00	53.14 -0.80 0.00	68.42 -1.42 0.00	46.88 -0.39 0.00	46.44 -0.09 0.00	91.65 0.04 0.00	68.76 0.30 0.00	197.13 1.22 0.00	68.66 0.50 0.00	59.54 0.01 0.00	57.27 0.05 0.00	60.57 0.03 0.00	46.25 -0.22 0.00	50.51 -0.65 0.00	44.42 -0.89 0.00	42.72 -0.83 0.00	55.20 -1.23 -1.92	29.90 -0.28 -14.77	42.57 -1.05 -0.01	45.02 -1.89 0.00
HUNTLEY___66 23560	43.24 -0.87 0.00	41.97 -0.70 0.00	39.78 -0.77 0.00	40.28 -1.09 0.00	41.70 -0.98 0.00	53.14 -0.80 0.00	68.42 -1.42 0.00	46.88 -0.39 0.00	46.44 -0.09 0.00	91.65 0.04 0.00	68.76 0.30 0.00	197.13 1.22 0.00	68.66 0.50 0.00	59.54 0.01 0.00	57.27 0.05 0.00	60.57 0.03 0.00	46.25 -0.22 0.00	50.51 -0.65 0.00	44.42 -0.89 0.00	42.72 -0.83 0.00	55.20 -1.23 -1.92	29.90 -0.28 -14.77	42.57 -1.05 -0.01	45.02 -1.89 0.00
HUNTLEY___67 23561	43.06 -1.05 0.00	41.82 -0.85 0.00	39.63 -0.92 0.00	40.09 -1.29 0.00	41.50 -1.18 0.00	52.88 -1.07 0.00	68.00 -1.84 0.00	46.56 -0.71 0.00	46.11 -0.42 0.00	90.97 -0.65 0.00	68.30 -0.17 0.00	195.82 -0.10 0.00	68.27 0.10 0.00	59.22 -0.32 0.00	56.98 -0.24 0.00	60.26 -0.28 0.00	46.02 -0.44 0.00	50.26 -0.89 0.00	44.23 -1.09 0.00	42.55 -1.00 0.00	54.93 -1.50 -1.92	29.89 -0.36 -14.83	42.38 -1.24 -0.01	44.77 -2.14 0.00
HUNTLEY___68 23562	43.06 -1.05 0.00	41.82 -0.85 0.00	39.63 -0.92 0.00	40.08 -1.29 0.00	41.50 -1.18 0.00	52.88 -1.07 0.00	67.99 -1.84 0.00	46.55 -0.71 0.00	46.11 -0.42 0.00	90.96 -0.65 0.00	68.29 -0.18 0.00	195.81 -0.10 0.00	68.27 0.10 0.00	59.21 -0.32 0.00	56.98 -0.24 0.00	60.26 -0.28 0.00	46.02 -0.45 0.00	50.26 -0.90 0.00	44.22 -1.09 0.00	42.55 -1.00 0.00	54.93 -1.50 -1.92	29.89 -0.36 -14.83	42.37 -1.24 -0.01	44.77 -2.14 0.00
INDECK___CORINTH 23802	44.30 0.19 0.00	42.46 -0.21 0.00	40.52 -0.04 0.00	41.94 0.56 0.00	43.52 0.84 0.00	53.42 -0.53 0.00	69.24 -0.59 0.00	45.83 -1.43 0.00	45.60 -0.93 0.00	88.28 -3.33 0.00	65.11 -3.36 0.00	187.40 -8.51 0.00	66.05 -2.12 0.00	57.76 -1.77 0.00	54.86 -2.35 0.00	58.86 -1.68 0.00	45.21 -1.26 0.00	49.65 -1.50 0.00	44.41 -0.91 0.00	42.05 -1.50 0.00	70.93 -0.69 -17.11	147.69 -0.17 -132.45	42.86 -0.82 -0.08	47.20 0.29 0.00
INDECK___ILION 23567	44.58 0.48 0.00	43.04 0.37 0.00	40.98 0.42 0.00	41.81 0.43 0.00	43.10 0.41 0.00	54.47 0.52 0.00	70.96 1.12 0.00	48.12 0.85 0.00	47.35 0.82 0.00	93.17 1.55 0.00	69.59 1.12 0.00	199.13 3.22 0.00	69.36 1.19 0.00	60.45 0.92 0.00	58.23 1.02 0.00	61.62 1.08 0.00	47.36 0.90 0.00	52.18 1.03 0.00	46.24 0.93 0.00	44.49 0.93 0.00	55.22 1.25 0.55	11.51 0.32 4.22	44.23 0.63 0.00	47.46 0.55 0.00
INDECK___OLEAN 23982	46.42 2.31 0.00	45.05 2.38 0.00	42.44 1.89 0.00	42.96 1.59 0.00	44.59 1.91 0.00	56.94 2.99 0.00	74.60 4.76 0.00	51.42 4.16 0.00	51.10 4.57 0.00	100.51 8.89 0.00	76.03 7.56 0.00	216.73 20.81 0.00	75.19 7.02 0.00	65.07 5.54 0.00	62.52 5.31 0.00	65.99 5.45 0.00	50.32 3.85 0.00	55.27 4.12 0.00	49.07 3.76 0.00	47.40 3.84 0.00	61.33 4.65 -2.17	33.07 1.12 -16.53	46.48 2.86 -0.01	49.13 2.23 0.00
INDECK___OSWEGO 23783	43.55 -0.56 0.00	42.21 -0.46 0.00	40.06 -0.49 0.00	40.86 -0.52 0.00	42.18 -0.51 0.00	53.30 -0.65 0.00	68.86 -0.97 0.00	46.49 -0.78 0.00	45.83 -0.70 0.00	90.21 -1.40 0.00	67.43 -1.04 0.00	192.95 -2.96 0.00	67.06 -1.11 0.00	58.61 -0.92 0.00	56.22 -0.99 0.00	59.48 -1.06 0.00	45.64 -0.83 0.00	50.29 -0.86 0.00	44.62 -0.69 0.00	42.73 -0.83 0.00	54.25 -1.11 -0.86	22.03 -0.30 -6.92	42.93 -0.68 0.00	46.22 -0.69 0.00
INDECK___YERKES 23781	43.21 -0.90 0.00	41.94 -0.73 0.00	39.75 -0.80 0.00	40.26 -1.12 0.00	41.67 -1.01 0.00	53.10 -0.85 0.00	68.35 -1.48 0.00	46.83 -0.43 0.00	46.39 -0.14 0.00	91.56 -0.06 0.00	68.69 0.22 0.00	196.93 1.02 0.00	68.59 0.43 0.00	59.49 -0.05 0.00	57.21 0.00 0.00	60.51 -0.03 0.00	46.21 -0.26 0.00	50.46 -0.70 0.00	44.37 -0.94 0.00	42.67 -0.88 0.00	55.13 -1.30 -1.92	29.88 -0.30 -14.77	42.52 -1.09 -0.01	44.97 -1.93 0.00

INDIAN POINT_GT_1 24139	45.98 1.87 0.00	44.21 1.54 0.00	42.02 1.46 0.00	42.77 1.40 0.00	44.10 1.42 0.00	56.17 2.23 0.00	73.53 3.69 0.00	50.53 3.26 0.00	49.93 3.40 0.00	98.66 7.05 0.00	73.79 5.32 0.00	210.13 14.22 0.00	73.14 4.97 0.00	63.67 4.13 0.00	61.63 4.42 0.00	65.19 4.65 0.00	50.01 3.55 0.00	54.99 3.83 0.00	48.81 3.49 0.00	47.13 3.58 0.00	71.14 4.25 -12.38	111.84 0.96 -95.46	46.15 2.49 -0.05	48.99 2.09 0.00
INDIAN POINT_GT_2 23659	45.98 1.87 0.00	44.21 1.54 0.00	42.02 1.46 0.00	42.77 1.40 0.00	44.10 1.42 0.00	56.17 2.23 0.00	73.53 3.69 0.00	50.53 3.26 0.00	49.93 3.40 0.00	98.66 7.05 0.00	73.79 5.32 0.00	210.13 14.22 0.00	73.14 4.97 0.00	63.67 4.13 0.00	61.63 4.42 0.00	65.19 4.65 0.00	50.01 3.55 0.00	54.99 3.83 0.00	48.81 3.49 0.00	47.13 3.58 0.00	71.14 4.25 -12.38	111.84 0.96 -95.46	46.15 2.49 -0.05	48.99 2.09 0.00
INDIAN POINT_GT_3 24019	45.98 1.87 0.00	44.21 1.54 0.00	42.02 1.46 0.00	42.77 1.40 0.00	44.10 1.42 0.00	56.17 2.23 0.00	73.53 3.69 0.00	50.53 3.26 0.00	49.93 3.40 0.00	98.66 7.05 0.00	73.79 5.32 0.00	210.13 14.22 0.00	73.14 4.97 0.00	63.67 4.13 0.00	61.63 4.42 0.00	65.19 4.65 0.00	50.01 3.55 0.00	54.99 3.83 0.00	48.81 3.49 0.00	47.13 3.58 0.00	71.14 4.25 -12.38	111.84 0.96 -95.46	46.15 2.49 -0.05	48.99 2.09 0.00
INDIAN POINT___2 23530	45.73 1.63 0.00	43.97 1.30 0.00	41.78 1.23 0.00	42.53 1.16 0.00	43.86 1.18 0.00	55.87 1.93 0.00	73.14 3.30 0.00	50.27 3.01 0.00	49.68 3.15 0.00	98.16 6.55 0.00	73.42 4.95 0.00	209.06 13.15 0.00	72.76 4.60 0.00	63.34 3.81 0.00	61.31 4.10 0.00	64.85 4.31 0.00	49.75 3.29 0.00	54.70 3.55 0.00	48.56 3.24 0.00	46.89 3.34 0.00	70.36 3.95 -11.89	108.59 0.88 -92.29	45.89 2.24 -0.05	48.72 1.81 0.00
INDIAN POINT___3 23531	46.03 1.92 0.00	44.26 1.59 0.00	42.07 1.52 0.00	42.82 1.45 0.00	44.15 1.47 0.00	56.23 2.28 0.00	73.58 3.74 0.00	50.55 3.28 0.00	49.94 3.41 0.00	98.66 7.05 0.00	73.79 5.32 0.00	210.13 14.22 0.00	73.14 4.97 0.00	63.67 4.14 0.00	61.63 4.41 0.00	65.18 4.64 0.00	50.01 3.54 0.00	54.99 3.84 0.00	48.81 3.50 0.00	47.13 3.58 0.00	71.22 4.26 -12.45	112.94 0.97 -96.56	46.18 2.52 -0.06	49.04 2.13 0.00
INDIAN PT_GT_GRP 23687	45.98 1.87 0.00	44.21 1.54 0.00	42.02 1.46 0.00	42.77 1.40 0.00	44.10 1.42 0.00	56.17 2.23 0.00	73.53 3.69 0.00	50.53 3.26 0.00	49.93 3.40 0.00	98.66 7.05 0.00	73.79 5.32 0.00	210.13 14.22 0.00	73.14 4.97 0.00	63.67 4.13 0.00	61.63 4.42 0.00	65.19 4.65 0.00	50.01 3.55 0.00	54.99 3.83 0.00	48.81 3.49 0.00	47.13 3.58 0.00	71.14 4.25 -12.38	111.84 0.96 -95.46	46.15 2.49 -0.05	48.99 2.09 0.00
IP CORINTH___1 23988	44.30 0.19 0.00	42.46 -0.21 0.00	40.52 -0.04 0.00	41.94 0.56 0.00	43.52 0.84 0.00	53.42 -0.53 0.00	69.24 -0.59 0.00	45.83 -1.43 0.00	45.60 -0.93 0.00	88.28 -3.33 0.00	65.11 -3.36 0.00	187.40 -8.51 0.00	66.05 -2.12 0.00	57.76 -1.77 0.00	54.86 -2.35 0.00	58.86 -1.68 0.00	45.21 -1.26 0.00	49.65 -1.50 0.00	44.41 -0.91 0.00	42.05 -1.50 0.00	70.93 -0.69 -17.11	147.69 -0.17 -132.45	42.86 -0.82 -0.08	47.20 0.29 0.00
IP___TICONDEROGA 23804	44.33 0.22 0.00	42.70 0.03 0.00	41.02 0.46 0.00	42.34 0.97 0.00	43.71 1.03 0.00	53.39 -0.56 0.00	69.58 -0.26 0.00	45.07 -2.19 0.00	44.21 -2.32 0.00	85.65 -5.96 0.00	63.41 -5.06 0.00	182.99 -12.93 0.00	63.85 -4.32 0.00	56.16 -3.38 0.00	53.71 -3.51 0.00	57.14 -3.40 0.00	44.50 -1.97 0.00	48.75 -2.41 0.00	43.01 -2.30 0.00	40.94 -2.61 0.00	68.67 -2.13 -16.29	141.31 -0.27 -126.16	42.36 -1.32 -0.07	47.97 1.06 0.00
JARVIS____ 23743	44.19 0.09 0.00	42.74 0.07 0.00	40.64 0.08 0.00	41.45 0.08 0.00	42.75 0.07 0.00	54.03 0.08 0.00	70.02 0.18 0.00	47.41 0.15 0.00	46.68 0.15 0.00	91.89 0.28 0.00	68.67 0.20 0.00	196.49 0.58 0.00	68.39 0.22 0.00	59.70 0.16 0.00	57.41 0.19 0.00	60.75 0.21 0.00	46.63 0.17 0.00	51.35 0.19 0.00	45.49 0.17 0.00	43.71 0.16 0.00	54.17 0.21 0.55	11.25 0.06 4.22	43.72 0.11 0.00	46.99 0.08 0.00
JENNISON___1 23625	46.16 2.05 0.00	44.54 1.87 0.00	42.40 1.85 0.00	43.22 1.85 0.00	44.56 1.88 0.00	56.55 2.60 0.00	73.84 4.00 0.00	50.18 2.91 0.00	49.63 3.10 0.00	97.94 6.32 0.00	73.44 4.97 0.00	210.02 14.10 0.00	72.97 4.80 0.00	63.62 4.08 0.00	61.23 4.01 0.00	64.74 4.19 0.00	49.66 3.20 0.00	54.71 3.56 0.00	48.49 3.17 0.00	46.58 3.03 0.00	62.30 3.89 -3.90	46.86 0.99 -30.45	46.12 2.50 -0.02	49.09 2.18 0.00
JENNISON___2 23626	46.09 1.98 0.00	44.47 1.80 0.00	42.34 1.79 0.00	43.17 1.79 0.00	44.50 1.82 0.00	56.45 2.51 0.00	73.70 3.87 0.00	50.07 2.81 0.00	49.52 2.99 0.00	97.72 6.11 0.00	73.27 4.81 0.00	209.55 13.64 0.00	72.82 4.65 0.00	63.49 3.95 0.00	61.10 3.89 0.00	64.61 4.06 0.00	49.57 3.10 0.00	54.61 3.45 0.00	48.40 3.08 0.00	46.49 2.94 0.00	62.18 3.78 -3.90	46.83 0.96 -30.45	46.04 2.42 -0.02	49.02 2.11 0.00
KEDC PORT_JEFF_GT2 24210	46.02 1.91 0.00	44.41 1.74 0.00	42.18 1.62 0.00	43.02 1.64 0.00	44.28 1.60 0.00	56.55 2.61 0.00	73.92 4.08 0.00	50.84 3.57 0.00	50.34 3.81 0.00	99.30 7.69 0.00	75.02 5.78 -0.77	210.97 15.06 0.00	73.43 5.26 0.00	66.64 4.31 -2.80	66.98 4.75 -5.01	67.43 5.14 -1.75	79.34 3.89 -28.99	59.18 4.02 -4.00	54.00 3.52 -5.17	73.82 3.70 -26.57	72.08 4.50 -13.07	112.57 0.92 -96.24	46.21 2.54 -0.06	48.97 2.06 0.00
KEDC PORT_JEFF_GT3 24211	46.02 1.91 0.00	44.41 1.74 0.00	42.18 1.62 0.00	43.02 1.64 0.00	44.28 1.60 0.00	56.55 2.61 0.00	73.92 4.08 0.00	50.84 3.57 0.00	50.34 3.81 0.00	99.30 7.69 0.00	75.02 5.78 -0.77	210.97 15.06 0.00	73.43 5.26 0.00	66.64 4.31 -2.80	66.98 4.75 -5.01	67.43 5.14 -1.75	79.34 3.89 -28.99	59.18 4.02 -4.00	54.00 3.52 -5.17	73.82 3.70 -26.57	72.08 4.50 -13.07	112.57 0.92 -96.24	46.21 2.54 -0.06	48.97 2.06 0.00
KEDC_GLWD_GRP 24221	47.50 3.40 0.00	45.63 2.96 0.00	43.32 2.76 0.00	44.10 2.72 0.00	45.47 2.79 0.00	58.08 4.13 0.00	76.20 6.36 0.00	52.57 5.30 0.00	52.03 5.50 0.00	102.98 11.37 0.00	77.90 8.66 -0.77	219.39 23.48 0.00	76.34 8.17 0.00	69.25 6.92 -2.80	69.41 7.18 -5.01	69.87 7.58 -1.75	81.26 5.81 -28.99	61.48 6.33 -4.00	56.20 5.72 -5.17	75.88 5.76 -26.57	74.55 6.94 -13.11	113.44 1.63 -96.40	47.88 4.22 -0.06	50.66 3.75 0.00
KEDC_GLWD_GT4 24219	47.50 3.40 0.00	45.63 2.96 0.00	43.32 2.76 0.00	44.10 2.72 0.00	45.47 2.79 0.00	58.08 4.13 0.00	76.20 6.36 0.00	52.57 5.30 0.00	52.03 5.50 0.00	102.98 11.37 0.00	77.90 8.66 -0.77	219.39 23.48 0.00	76.34 8.17 0.00	69.25 6.92 -2.80	69.41 7.18 -5.01	69.87 7.58 -1.75	81.26 5.81 -28.99	61.48 6.33 -4.00	56.20 5.72 -5.17	75.88 5.76 -26.57	74.52 6.94 -13.07	113.28 1.63 -96.24	47.88 4.22 -0.06	50.66 3.75 0.00
KEDC_GLWD_GT5 24220	47.50 3.40 0.00	45.63 2.96 0.00	43.32 2.76 0.00	44.10 2.72 0.00	45.47 2.79 0.00	58.08 4.13 0.00	76.20 6.36 0.00	52.57 5.30 0.00	52.03 5.50 0.00	102.98 11.37 0.00	77.90 8.66 -0.77	219.39 23.48 0.00	76.34 8.17 0.00	69.25 6.92 -2.80	69.41 7.18 -5.01	69.87 7.58 -1.75	81.26 5.81 -28.99	61.48 6.33 -4.00	56.20 5.72 -5.17	75.88 5.76 -26.57	74.52 6.94 -13.07	113.28 1.63 -96.24	47.88 4.22 -0.06	50.66 3.75 0.00

KENSICO____ 23655	46.32 2.21 0.00	44.53 1.86 0.00	42.31 1.75 0.00	43.07 1.70 0.00	44.41 1.73 0.00	56.59 2.64 0.00	74.09 4.25 0.00	50.94 3.67 0.00	50.35 3.82 0.00	99.51 7.90 0.00	74.40 5.94 0.00	211.85 15.93 0.00	73.73 5.56 0.00	64.20 4.66 0.00	62.17 4.96 0.00	65.76 5.22 0.00	50.45 3.98 0.00	55.46 4.31 0.00	49.23 3.92 0.00	47.53 3.98 0.00	71.67 4.74 -12.42	112.67 1.09 -96.17	46.48 2.82 -0.06	49.33 2.43 0.00
KIAC_JFK_AIRPORT 23541	46.35 2.25 0.00	44.50 1.84 0.00	42.29 1.73 0.00	43.08 1.70 0.00	44.42 1.74 0.00	56.62 2.68 0.00	74.15 4.32 0.00	108.26 3.65 -57.35	147.50 3.90 -97.06	104.26 8.19 -4.45	74.09 5.62 0.00	210.66 14.75 0.00	73.46 5.29 0.00	63.99 4.45 0.00	62.08 4.86 0.00	90.33 5.10 -24.68	90.27 3.88 -39.93	90.50 4.17 -35.18	95.96 3.80 -46.84	120.36 3.93 -72.88	73.38 4.69 -14.18	112.61 0.96 -96.23	105.97 2.63 -59.74	66.10 2.42 -16.78
KINTIGH____ 23543	42.71 -1.39 0.00	41.64 -1.03 0.00	39.35 -1.20 0.00	39.70 -1.68 0.00	41.16 -1.52 0.00	52.54 -1.41 0.00	67.57 -2.26 0.00	45.98 -1.28 0.00	45.68 -0.85 0.00	90.08 -1.53 0.00	67.76 -0.71 0.00	194.19 -1.73 0.00	67.55 -0.62 0.00	58.57 -0.97 0.00	56.30 -0.92 0.00	59.59 -0.95 0.00	45.50 -0.96 0.00	49.74 -1.41 0.00	43.83 -1.48 0.00	42.16 -1.40 0.00	54.11 -2.05 -1.65	27.51 -0.56 -12.65	41.97 -1.64 -0.01	44.37 -2.54 0.00
LEDERLE____ 23769	45.36 1.26 0.00	43.60 0.93 0.00	41.42 0.86 0.00	42.12 0.74 0.00	43.45 0.76 0.00	55.50 1.55 0.00	72.90 3.07 0.00	50.30 3.03 0.00	49.81 3.28 0.00	98.36 6.75 0.00	73.63 5.16 0.00	209.70 13.79 0.00	72.98 4.82 0.00	63.40 3.86 0.00	61.26 4.04 0.00	64.81 4.27 0.00	49.75 3.28 0.00	54.70 3.55 0.00	48.55 3.24 0.00	46.94 3.39 0.00	70.20 4.10 -11.59	106.02 0.93 -89.67	45.91 2.25 -0.05	48.52 1.61 0.00
LINDEN COGEN____ 23786	46.65 2.54 0.00	44.86 2.19 0.00	42.59 2.04 0.00	43.37 1.99 0.00	44.76 2.07 0.00	57.05 3.11 0.00	74.70 4.86 0.00	51.45 4.19 0.00	50.87 4.34 0.00	100.58 8.97 0.00	75.13 6.66 0.00	213.71 17.80 0.00	74.37 6.20 0.00	64.75 5.22 0.00	62.83 5.61 0.00	66.46 5.92 0.00	50.94 4.48 0.00	55.98 4.82 0.00	49.72 4.41 0.00	48.02 4.47 0.00	72.19 5.25 -12.43	112.83 1.18 -96.23	46.76 3.10 -0.06	49.57 2.67 0.00
LIPA_MISC_IPP 23656	46.17 2.06 0.00	44.39 1.73 0.00	42.16 1.61 0.00	43.00 1.63 0.00	44.28 1.60 0.00	56.60 2.65 0.00	74.24 4.40 0.00	51.26 4.00 0.00	50.82 4.29 0.00	100.03 8.41 0.00	75.55 6.31 -0.77	212.50 16.59 0.00	73.96 5.79 0.00	67.10 4.77 -2.80	67.42 5.20 -5.01	67.87 5.58 -1.75	79.49 4.04 -28.99	59.41 4.25 -4.00	54.26 3.77 -5.17	74.07 3.95 -26.57	72.38 4.80 -13.07	112.64 0.99 -96.24	46.43 2.77 -0.06	49.33 2.42 0.00
LITTLE FALLS____HYD 24013	44.99 0.89 0.00	43.28 0.61 0.00	41.33 0.78 0.00	42.16 0.78 0.00	43.41 0.73 0.00	54.89 0.94 0.00	72.21 2.37 0.00	49.18 1.92 0.00	48.37 1.84 0.00	95.06 3.45 0.00	70.96 2.49 0.00	203.02 7.11 0.00	70.86 2.69 0.00	61.57 2.03 0.00	59.53 2.31 0.00	63.00 2.46 0.00	48.53 2.06 0.00	53.49 2.34 0.00	47.39 2.08 0.00	45.74 2.19 0.00	56.92 2.96 0.55	11.91 0.72 4.22	44.97 1.36 0.00	47.99 1.08 0.00
LONG_LAKE_PHOENIX 24014	43.59 -0.52 0.00	42.26 -0.41 0.00	40.10 -0.45 0.00	40.90 -0.48 0.00	42.21 -0.47 0.00	53.34 -0.61 0.00	68.95 -0.89 0.00	46.56 -0.71 0.00	45.92 -0.61 0.00	90.39 -1.22 0.00	67.59 -0.88 0.00	193.39 -2.52 0.00	67.19 -0.98 0.00	58.72 -0.82 0.00	56.32 -0.90 0.00	59.58 -0.96 0.00	45.72 -0.74 0.00	50.40 -0.76 0.00	44.73 -0.59 0.00	42.80 -0.75 0.00	54.34 -1.03 -0.86	22.12 -0.28 -6.99	42.98 -0.63 0.00	46.25 -0.66 0.00
LOVETT____3 23632	45.35 1.25 0.00	43.59 0.92 0.00	41.43 0.87 0.00	42.11 0.74 0.00	43.43 0.75 0.00	55.41 1.46 0.00	72.65 2.82 0.00	50.04 2.78 0.00	49.51 2.98 0.00	97.75 6.13 0.00	73.15 4.68 0.00	208.35 12.44 0.00	72.54 4.38 0.00	63.00 3.47 0.00	60.88 3.67 0.00	64.43 3.89 0.00	49.44 2.98 0.00	54.37 3.21 0.00	48.26 2.94 0.00	46.66 3.11 0.00	69.86 3.76 -11.59	106.02 0.86 -89.75	45.69 2.04 -0.05	48.35 1.44 0.00
LOVETT____4 23642	45.33 1.23 0.00	43.57 0.90 0.00	41.41 0.85 0.00	42.09 0.72 0.00	43.41 0.73 0.00	55.38 1.43 0.00	72.61 2.78 0.00	50.01 2.75 0.00	49.48 2.95 0.00	97.68 6.07 0.00	73.10 4.63 0.00	208.21 12.30 0.00	72.49 4.33 0.00	62.96 3.43 0.00	60.85 3.63 0.00	64.39 3.85 0.00	49.41 2.95 0.00	54.33 3.18 0.00	48.23 2.91 0.00	46.63 3.08 0.00	69.82 3.72 -11.59	106.02 0.84 -89.77	45.66 2.01 -0.05	48.32 1.42 0.00
LOVETT____5 23593	45.36 1.26 0.00	43.61 0.94 0.00	41.44 0.88 0.00	42.12 0.75 0.00	43.44 0.76 0.00	55.42 1.47 0.00	72.67 2.84 0.00	50.06 2.79 0.00	49.52 2.99 0.00	97.77 6.16 0.00	73.17 4.70 0.00	208.40 12.49 0.00	72.56 4.39 0.00	63.02 3.49 0.00	60.90 3.69 0.00	64.45 3.91 0.00	49.46 2.99 0.00	54.38 3.22 0.00	48.27 2.96 0.00	46.67 3.12 0.00	69.87 3.77 -11.59	106.04 0.86 -89.77	45.70 2.05 -0.05	48.36 1.46 0.00
LOWER RAQUET____HYD 24057	43.41 -0.70 0.00	42.10 -0.57 0.00	39.90 -0.65 0.00	40.84 -0.53 0.00	42.19 -0.49 0.00	53.27 -0.68 0.00	68.31 -1.52 0.00	45.73 -1.53 0.00	44.97 -1.56 0.00	88.43 -3.18 0.00	65.88 -2.59 0.00	188.34 -7.58 0.00	65.35 -2.81 0.00	57.61 -1.93 0.00	55.03 -2.18 0.00	58.27 -2.27 0.00	44.51 -1.96 0.00	48.96 -2.19 0.00	43.49 -1.82 0.00	41.92 -1.63 0.00	52.50 -1.99 0.03	14.39 -0.55 0.47	42.46 -1.15 0.00	46.44 -0.47 0.00
LOWER____HUDSON 24059	45.31 1.20 0.00	43.82 1.15 0.00	41.88 1.33 0.00	43.03 1.65 0.00	44.30 1.62 0.00	55.20 1.26 0.00	71.18 1.34 0.00	47.09 -0.17 0.00	46.26 -0.27 0.00	90.53 -1.08 0.00	67.20 -1.27 0.00	192.99 -2.92 0.00	67.26 -0.90 0.00	59.12 -0.42 0.00	56.63 -0.58 0.00	60.08 -0.46 0.00	46.31 -0.15 0.00	51.11 -0.04 0.00	45.33 0.02 0.00	43.33 -0.22 0.00	70.96 0.14 -16.31	141.98 0.15 -126.42	44.16 0.48 -0.07	48.54 1.64 0.00
MG INDUSTRY____DRP 24185	45.35 1.25 0.00	43.92 1.25 0.00	41.92 1.37 0.00	42.99 1.61 0.00	44.17 1.49 0.00	55.32 1.37 0.00	70.84 1.00 0.00	47.21 -0.06 0.00	46.33 -0.20 0.00	91.12 -0.50 0.00	67.72 -0.75 0.00	194.08 -1.83 0.00	67.51 -0.66 0.00	59.37 -0.16 0.00	56.97 -0.25 0.00	60.28 -0.26 0.00	46.37 -0.10 0.00	51.29 0.14 0.00	45.51 0.20 0.00	43.58 0.03 0.00	70.68 0.19 -15.98	139.01 0.12 -123.47	44.26 0.59 -0.07	48.36 1.45 0.00
MILLIKEN____1 23584	40.89 -3.21 0.00	39.54 -3.13 0.00	38.13 -2.42 0.00	39.56 -1.82 0.00	40.49 -2.19 0.00	50.07 -3.88 0.00	65.19 -4.65 0.00	44.88 -2.38 0.00	44.02 -2.51 0.00	86.68 -4.93 0.00	65.56 -2.91 0.00	188.09 -7.82 0.00	65.40 -2.77 0.00	56.85 -2.68 0.00	54.47 -2.74 0.00	57.50 -3.04 0.00	44.05 -2.41 0.00	48.44 -2.71 0.00	42.92 -2.39 0.00	41.34 -2.21 0.00	53.75 -2.71 -1.96	30.06 -0.69 -15.34	41.04 -2.57 -0.01	43.77 -3.14 0.00
MILLIKEN____2 23585	40.89 -3.22 0.00	39.54 -3.13 0.00	38.07 -2.48 0.00	39.42 -1.95 0.00	40.38 -2.30 0.00	50.05 -3.90 0.00	65.17 -4.66 0.00	44.87 -2.39 0.00	44.01 -2.52 0.00	86.66 -4.96 0.00	65.51 -2.96 0.00	187.92 -7.99 0.00	65.36 -2.81 0.00	56.84 -2.70 0.00	54.46 -2.76 0.00	57.48 -3.06 0.00	44.04 -2.43 0.00	48.43 -2.73 0.00	42.91 -2.41 0.00	41.33 -2.22 0.00	53.74 -2.73 -1.96	30.05 -0.70 -15.34	41.03 -2.58 -0.01	43.75 -3.15 0.00



MILLIKEN___DIESEL 23629	40.89 -3.22 0.00	39.54 -3.13 0.00	38.07 -2.48 0.00	39.42 -1.95 0.00	40.38 -2.30 0.00	50.05 -3.90 0.00	65.17 -4.66 0.00	44.87 -2.39 0.00	44.01 -2.52 0.00	86.66 -4.96 0.00	65.51 -2.96 0.00	187.92 -7.99 0.00	65.36 -2.81 0.00	56.84 -2.70 0.00	54.46 -2.76 0.00	57.48 -3.06 0.00	44.04 -2.43 0.00	48.43 -2.73 0.00	42.91 -2.41 0.00	41.33 -2.22 0.00	53.74 -2.73 -1.96	30.05 -0.70 -15.34	41.03 -2.58 -0.01	43.75 -3.15 0.00
MODEL_CITY_ENERGY 24167	43.11 -1.00 0.00	41.88 -0.79 0.00	39.72 -0.84 0.00	40.22 -1.15 0.00	41.62 -1.06 0.00	52.93 -1.01 0.00	67.94 -1.90 0.00	46.45 -0.81 0.00	45.99 -0.54 0.00	90.77 -0.84 0.00	68.10 -0.37 0.00	195.33 -0.58 0.00	68.12 -0.05 0.00	59.11 -0.43 0.00	56.87 -0.34 0.00	60.18 -0.36 0.00	45.96 -0.50 0.00	50.19 -0.97 0.00	44.11 -1.20 0.00	42.40 -1.15 0.00	54.72 -1.70 -1.91	29.59 -0.40 -14.58	42.33 -1.28 -0.01	44.83 -2.07 0.00
MOHAWK_PAPER___DRP 24187	45.93 1.83 0.00	44.49 1.82 0.00	42.47 1.92 0.00	43.58 2.21 0.00	44.84 2.16 0.00	56.08 2.14 0.00	72.19 2.35 0.00	47.89 0.63 0.00	46.99 0.46 0.00	92.23 0.61 0.00	68.53 0.06 0.00	196.66 0.75 0.00	68.39 0.22 0.00	60.15 0.61 0.00	57.63 0.42 0.00	61.02 0.48 0.00	46.99 0.53 0.00	51.98 0.83 0.00	46.12 0.80 0.00	44.14 0.59 0.00	72.07 1.00 -16.56	143.92 0.36 -128.15	44.89 1.21 -0.07	49.20 2.29 0.00
MONGAUP___HYD 23641	44.83 0.72 0.00	43.17 0.50 0.00	41.02 0.47 0.00	41.75 0.38 0.00	43.07 0.39 0.00	54.83 0.88 0.00	71.66 1.82 0.00	49.15 1.88 0.00	48.55 2.02 0.00	95.78 4.17 0.00	71.71 3.24 0.00	204.44 8.52 0.00	71.19 3.02 0.00	61.88 2.35 0.00	59.79 2.58 0.00	63.22 2.68 0.00	48.47 2.01 0.00	53.26 2.11 0.00	47.28 1.96 0.00	45.64 2.09 0.00	68.07 2.52 -11.04	101.49 0.55 -85.53	44.96 1.31 -0.05	47.73 0.82 0.00
MONTAUK___DIESEL 23721	46.17 2.06 0.00	44.39 1.73 0.00	42.16 1.61 0.00	43.00 1.63 0.00	44.28 1.60 0.00	56.60 2.65 0.00	74.24 4.40 0.00	51.26 4.00 0.00	50.82 4.29 0.00	100.03 8.41 0.00	75.55 6.31 -0.77	212.50 16.59 0.00	73.96 5.79 0.00	67.10 4.77 -2.80	67.42 5.20 -5.01	67.87 5.58 -1.75	79.49 4.04 -28.99	59.41 4.25 -4.00	54.26 3.77 -5.17	74.07 3.95 -26.57	72.38 4.80 -13.07	112.64 0.99 -96.24	46.43 2.77 -0.06	49.33 2.42 0.00
N SALMON___HYD 24042	44.14 0.04 0.00	42.86 0.19 0.00	40.64 0.08 0.00	41.49 0.11 0.00	42.83 0.14 0.00	54.06 0.11 0.00	69.73 -0.11 0.00	46.86 -0.40 0.00	46.26 -0.27 0.00	90.97 -0.64 0.00	67.92 -0.55 0.00	194.27 -1.64 0.00	67.40 -0.76 0.00	59.10 -0.43 0.00	56.54 -0.67 0.00	59.82 -0.72 0.00	45.90 -0.56 0.00	50.68 -0.48 0.00	45.09 -0.22 0.00	43.00 -0.55 0.00	53.47 -0.80 0.24	13.60 -0.22 1.59	43.36 -0.24 0.00	46.96 0.05 0.00
N.E._GEN_SANDY PD 24062	45.07 0.96 0.00	43.57 0.90 0.00	41.60 1.05 0.00	42.60 1.22 0.00	43.83 1.14 0.00	54.95 1.00 0.00	57.32 1.60 -0.38	47.54 0.28 0.00	46.72 0.19 0.00	98.00 2.55 15.32	68.31 -0.16 0.00	195.77 -0.15 0.00	68.16 -0.01 0.00	64.99 1.51 5.28	57.40 0.19 0.00	55.17 1.63 0.65	46.81 0.34 0.00	51.62 0.47 0.00	45.75 0.44 0.00	43.88 0.33 0.00	70.21 0.64 -15.05	132.08 0.24 -116.43	40.00 1.46 11.81	48.26 1.35 0.00
NARROWS_GT1_1 24228	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT1_2 24229	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT1_3 24230	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT1_4 24231	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT1_5 24232	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT1_6 24233	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT1_7 24234	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT1_8 24235	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT1_GRP 23726	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72

NARROWS_GT2_1 24236	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT2_2 24237	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT2_3 24238	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT2_4 24239	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT2_5 24240	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT2_6 24241	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT2_7 24242	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT2_8 24243	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NARROWS_GT2_GRP 23741	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.37 5.11 0.00	51.56 5.03 0.00	101.68 10.07 0.00	76.25 7.78 0.00	216.90 20.99 0.00	75.42 7.26 0.00	65.62 6.09 0.00	63.78 6.57 0.00	91.86 6.96 -24.36	52.28 5.24 -0.58	122.79 5.66 -65.98	130.33 5.20 -79.82	129.45 5.23 -80.67	131.37 5.97 -70.88	142.52 1.40 -125.71	116.55 3.92 -69.03	51.26 3.63 -0.72
NEG CAPITAL___MECHNVIL 23645	45.31 1.20 0.00	43.82 1.15 0.00	41.88 1.33 0.00	43.03 1.65 0.00	44.30 1.62 0.00	55.20 1.26 0.00	71.18 1.34 0.00	47.09 -0.17 0.00	46.26 -0.27 0.00	90.53 -1.08 0.00	67.20 -1.27 0.00	192.99 -2.92 0.00	67.26 -0.90 0.00	59.12 -0.42 0.00	56.63 -0.58 0.00	60.08 -0.46 0.00	46.31 -0.15 0.00	51.11 -0.04 0.00	45.33 0.02 0.00	43.33 -0.22 0.00	71.18 0.14 -16.53	143.33 0.15 -127.77	44.16 0.48 -0.07	48.54 1.64 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.32 -3.78 0.00	39.22 -3.45 0.00	37.10 -3.45 0.00	38.07 -3.31 0.00	39.18 -3.51 0.00	48.86 -5.09 0.00	62.77 -7.07 0.00	43.95 -3.32 0.00	42.77 -3.76 0.00	84.31 -7.30 0.00	64.44 -4.03 0.00	185.08 -10.83 0.00	65.11 -3.06 0.00	56.42 -3.11 0.00	54.06 -3.15 0.00	57.09 -3.45 0.00	43.42 -3.04 0.00	47.24 -3.91 0.00	41.50 -3.82 0.00	40.11 -3.44 0.00	51.28 -4.61 -1.38	25.06 -1.08 -10.73	40.17 -3.44 -0.01	42.62 -4.29 0.00
NEG CENTRAL___DRP 24199	44.05 -0.06 0.00	42.64 -0.03 0.00	40.39 -0.16 0.00	40.95 -0.43 0.00	42.48 -0.20 0.00	54.65 0.70 0.00	71.53 1.69 0.00	49.01 1.74 0.00	48.63 2.10 0.00	95.81 4.19 0.00	69.11 0.65 0.00	196.68 0.77 0.00	68.11 -0.06 0.00	59.37 -0.16 0.00	56.92 -0.29 0.00	60.33 -0.21 0.00	46.31 -0.16 0.00	51.02 -0.14 0.00	45.31 0.00 0.00	43.56 0.01 0.00	56.23 0.06 -1.67	28.36 -0.02 -12.97	43.52 -0.10 -0.01	46.56 -0.35 0.00
NEG CENTRAL___INDECK 23768	42.55 -1.55 0.00	41.62 -1.05 0.00	39.33 -1.23 0.00	39.76 -1.62 0.00	41.25 -1.43 0.00	52.47 -1.48 0.00	67.13 -2.71 0.00	45.08 -2.18 0.00	44.81 -1.72 0.00	88.44 -3.17 0.00	66.39 -2.07 0.00	190.14 -5.77 0.00	66.06 -2.11 0.00	57.38 -2.16 0.00	55.02 -2.19 0.00	58.29 -2.25 0.00	44.91 -1.56 0.00	48.94 -2.21 0.00	43.15 -2.16 0.00	41.48 -2.08 0.00	54.29 -2.39 -2.17	31.25 -0.72 -16.55	41.76 -1.85 -0.01	44.66 -2.25 0.00
NEG CENTRAL___SENECA 23627	44.11 0.00 0.00	42.67 0.00 0.00	40.55 0.00 0.00	41.38 0.00 0.00	42.68 0.00 0.00	53.95 0.00 0.00	69.84 0.00 0.00	47.26 0.00 0.00	46.53 0.00 0.00	91.61 0.00 0.00	68.47 0.00 0.00	195.91 0.00 0.00	68.17 0.00 0.00	59.53 0.00 0.00	57.21 0.00 0.00	60.54 0.00 0.00	46.47 0.00 0.00	51.15 0.00 0.00	45.31 0.00 0.00	43.55 0.00 0.00	54.51 0.00 0.00	15.41 0.00 0.00	43.61 0.00 0.00	46.91 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	42.48 -1.62 0.00	41.13 -1.54 0.00	39.27 -1.29 0.00	40.56 -0.81 0.00	41.58 -1.10 0.00	51.67 -2.28 0.00	67.03 -2.81 0.00	46.45 -0.81 0.00	45.24 -1.29 0.00	88.97 -2.64 0.00	67.55 -0.91 0.00	193.79 -2.12 0.00	67.77 -0.40 0.00	58.96 -0.57 0.00	56.52 -0.69 0.00	59.60 -0.94 0.00	45.60 -0.86 0.00	50.07 -1.09 0.00	44.32 -1.00 0.00	42.75 -0.80 0.00	54.83 -1.09 -1.41	26.41 -0.21 -11.21	42.63 -0.99 -0.01	45.60 -1.30 0.00
NEG MILLWOOD___DRP 24198	45.70 1.59 0.00	43.97 1.30 0.00	41.83 1.27 0.00	42.58 1.21 0.00	43.87 1.19 0.00	55.78 1.83 0.00	72.92 3.08 0.00	49.99 2.72 0.00	49.39 2.86 0.00	97.53 5.92 0.00	72.97 4.50 0.00	208.05 12.14 0.00	72.42 4.25 0.00	63.07 3.53 0.00	60.99 3.77 0.00	64.50 3.96 0.00	49.50 3.03 0.00	54.42 3.27 0.00	48.27 2.95 0.00	46.57 3.02 0.00	70.82 3.62 -12.69	114.45 0.85 -98.19	45.83 2.17 -0.06	48.74 1.83 0.00

NEG NORTH_FLCN_SEA 23793	46.18 2.07 0.00	44.55 1.88 0.00	42.50 1.94 0.00	43.46 2.09 0.00	44.77 2.08 0.00	56.65 2.70 0.00	74.19 4.36 0.00	50.71 3.45 0.00	50.09 3.56 0.00	98.81 7.19 0.00	74.23 5.76 0.00	212.41 16.50 0.00	73.78 5.61 0.00	64.27 4.73 0.00	61.73 4.52 0.00	65.22 4.68 0.00	50.02 3.56 0.00	55.09 3.94 0.00	48.84 3.53 0.00	46.98 3.42 0.00	58.72 4.46 0.25	14.86 1.16 1.70	46.37 2.76 0.00	49.26 2.35 0.00
NEG NORTH_KES_CHATEGAY 23792	43.75 -0.36 0.00	42.29 -0.38 0.00	40.17 -0.38 0.00	41.07 -0.31 0.00	42.41 -0.27 0.00	53.61 -0.34 0.00	68.83 -1.01 0.00	46.36 -0.90 0.00	45.53 -1.00 0.00	89.66 -1.95 0.00	66.99 -1.48 0.00	191.68 -4.24 0.00	66.58 -1.59 0.00	58.30 -1.23 0.00	55.93 -1.28 0.00	59.16 -1.38 0.00	45.44 -1.02 0.00	49.97 -1.18 0.00	44.20 -1.12 0.00	42.54 -1.01 0.00	53.06 -1.21 0.25	13.40 -0.34 1.67	42.66 -0.94 0.00	46.63 -0.28 0.00
NEG NORTH___ALICE_FALLS 23915	43.92 -0.19 0.00	42.46 -0.21 0.00	40.34 -0.22 0.00	41.25 -0.13 0.00	42.59 -0.09 0.00	53.80 -0.14 0.00	68.82 -1.02 0.00	46.19 -1.08 0.00	45.38 -1.15 0.00	89.30 -2.31 0.00	66.69 -1.78 0.00	190.78 -5.14 0.00	66.22 -1.95 0.00	58.07 -1.46 0.00	55.70 -1.52 0.00	58.87 -1.67 0.00	45.28 -1.19 0.00	49.82 -1.34 0.00	44.08 -1.23 0.00	42.34 -1.21 0.00	52.88 -1.38 0.25	13.34 -0.37 1.70	42.57 -1.04 0.00	46.97 0.06 0.00
NEG NORTH___LWR_SARANAC 23913	43.92 -0.19 0.00	42.46 -0.21 0.00	40.34 -0.22 0.00	41.25 -0.13 0.00	42.59 -0.09 0.00	53.80 -0.14 0.00	68.82 -1.02 0.00	46.19 -1.08 0.00	45.38 -1.15 0.00	89.30 -2.31 0.00	66.69 -1.78 0.00	190.78 -5.14 0.00	66.22 -1.95 0.00	58.07 -1.46 0.00	55.70 -1.52 0.00	58.87 -1.67 0.00	45.28 -1.19 0.00	49.82 -1.34 0.00	44.08 -1.23 0.00	42.34 -1.21 0.00	52.88 -1.38 0.25	13.34 -0.37 1.70	42.57 -1.04 0.00	46.97 0.06 0.00
NEG NORTH___PLATTSBURG 23628	43.47 -0.64 0.00	42.00 -0.67 0.00	39.92 -0.64 0.00	40.81 -0.57 0.00	42.13 -0.55 0.00	53.25 -0.70 0.00	68.09 -1.75 0.00	45.76 -1.50 0.00	44.95 -1.59 0.00	88.45 -3.17 0.00	66.08 -2.39 0.00	189.04 -6.87 0.00	65.66 -2.51 0.00	57.51 -2.02 0.00	55.23 -1.99 0.00	58.36 -2.18 0.00	44.89 -1.57 0.00	49.36 -1.80 0.00	43.62 -1.69 0.00	41.97 -1.58 0.00	52.46 -1.81 0.25	13.23 -0.48 1.70	42.15 -1.45 0.00	46.49 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	42.65 -1.46 0.00	41.61 -1.05 0.00	39.36 -1.19 0.00	39.68 -1.70 0.00	41.16 -1.52 0.00	52.52 -1.43 0.00	67.36 -2.48 0.00	45.78 -1.49 0.00	45.48 -1.05 0.00	89.66 -1.95 0.00	67.43 -1.04 0.00	193.44 -2.47 0.00	67.32 -0.85 0.00	58.38 -1.15 0.00	56.13 -1.08 0.00	59.43 -1.11 0.00	45.40 -1.07 0.00	49.58 -1.57 0.00	43.65 -1.67 0.00	41.97 -1.58 0.00	54.13 -2.28 -1.90	29.32 -0.59 -14.50	41.85 -1.77 -0.01	44.20 -2.70 0.00
NEG WEST___LANCASTR 23811	42.37 -1.74 0.00	41.17 -1.50 0.00	38.86 -1.69 0.00	39.22 -2.15 0.00	40.69 -1.99 0.00	52.21 -1.74 0.00	67.76 -2.07 0.00	46.30 -0.96 0.00	45.99 -0.54 0.00	90.73 -0.89 0.00	68.21 -0.26 0.00	194.90 -1.02 0.00	67.66 -0.51 0.00	58.61 -0.92 0.00	56.32 -0.90 0.00	59.58 -0.96 0.00	45.51 -0.96 0.00	49.87 -1.29 0.00	44.13 -1.18 0.00	42.53 -1.02 0.00	55.22 -1.48 -2.19	31.69 -0.50 -16.77	42.04 -1.57 -0.01	44.31 -2.60 0.00
NEG_PENN_ALLEGHNY 23528	44.62 0.52 0.00	43.06 0.40 0.00	40.87 0.32 0.00	41.53 0.16 0.00	42.93 0.24 0.00	54.73 0.79 0.00	71.35 1.52 0.00	48.53 1.27 0.00	48.04 1.51 0.00	94.72 3.10 0.00	70.92 2.45 0.00	202.34 6.43 0.00	70.26 2.09 0.00	61.13 1.60 0.00	58.87 1.66 0.00	62.28 1.74 0.00	47.77 1.31 0.00	52.67 1.51 0.00	46.77 1.45 0.00	44.95 1.40 0.00	60.14 1.77 -3.86	45.69 0.35 -29.93	44.48 0.86 -0.02	47.31 0.40 0.00
NEG___GEN_MONROE 24207	44.05 -0.06 0.00	42.55 -0.12 0.00	40.39 -0.16 0.00	41.34 -0.04 0.00	42.60 -0.08 0.00	53.84 -0.11 0.00	70.05 0.21 0.00	47.63 0.37 0.00	47.00 0.47 0.00	93.05 1.43 0.00	69.54 1.08 0.00	198.76 2.85 0.00	69.06 0.89 0.00	60.17 0.63 0.00	57.82 0.61 0.00	61.37 0.83 0.00	46.98 0.51 0.00	51.61 0.46 0.00	45.58 0.27 0.00	43.66 0.11 0.00	56.33 0.20 -1.62	27.74 0.05 -12.28	43.69 0.08 -0.01	46.98 0.07 0.00
NEPA___ENERGY 23901	42.52 -1.58 0.00	41.15 -1.52 0.00	38.70 -1.86 0.00	39.12 -2.25 0.00	40.58 -2.11 0.00	52.15 -1.79 0.00	68.52 -1.32 0.00	47.32 0.06 0.00	46.90 0.36 0.00	92.42 0.81 0.00	69.67 1.20 0.00	198.54 2.63 0.00	69.03 0.86 0.00	60.02 0.48 0.00	57.65 0.44 0.00	60.91 0.37 0.00	46.49 0.03 0.00	51.10 -0.05 0.00	45.43 0.11 0.00	43.93 0.38 0.00	57.10 0.35 -2.24	32.91 -0.10 -17.60	43.06 -0.55 -0.01	44.98 -1.93 0.00
NEVERSINK___HYD 23608	42.41 -1.69 0.00	41.17 -1.50 0.00	38.98 -1.57 0.00	39.64 -1.74 0.00	40.98 -1.70 0.00	51.95 -1.99 0.00	66.90 -2.94 0.00	45.56 -1.71 0.00	44.92 -1.61 0.00	88.75 -2.87 0.00	66.58 -1.89 0.00	190.10 -5.81 0.00	66.23 -1.93 0.00	57.48 -2.05 0.00	55.13 -2.08 0.00	58.55 -1.99 0.00	44.69 -1.78 0.00	49.23 -1.92 0.00	43.58 -1.73 0.00	41.87 -1.68 0.00	63.10 -2.13 -10.72	97.32 -0.68 -82.58	41.93 -1.72 -0.05	44.81 -2.10 0.00
NIAGARA____ 23760	42.95 -1.15 0.00	41.76 -0.90 0.00	39.63 -0.92 0.00	40.06 -1.32 0.00	41.46 -1.23 0.00	52.75 -1.20 0.00	67.46 -2.38 0.00	46.08 -1.18 0.00	45.63 -0.90 0.00	90.01 -1.60 0.00	67.55 -0.91 0.00	193.96 -1.95 0.00	67.72 -0.45 0.00	58.75 -0.79 0.00	56.55 -0.66 0.00	59.82 -0.73 0.00	45.70 -0.77 0.00	49.84 -1.31 0.00	43.78 -1.53 0.00	42.10 -1.45 0.00	54.28 -2.14 -1.90	29.40 -0.49 -14.48	42.05 -1.56 -0.01	44.47 -2.44 0.00
NINE_MILE_1 23575	43.10 -1.01 0.00	41.73 -0.94 0.00	39.63 -0.92 0.00	40.41 -0.97 0.00	41.71 -0.98 0.00	52.74 -1.21 0.00	68.20 -1.64 0.00	46.15 -1.11 0.00	45.47 -1.06 0.00	89.52 -2.10 0.00	66.95 -1.52 0.00	191.60 -4.31 0.00	66.67 -1.50 0.00	58.18 -1.36 0.00	55.89 -1.33 0.00	59.14 -1.40 0.00	45.38 -1.09 0.00	49.94 -1.21 0.00	44.25 -1.07 0.00	42.48 -1.08 0.00	53.94 -1.39 -0.82	21.28 -0.38 -6.25	42.59 -1.02 0.00	45.71 -1.19 0.00
NINE_MILE_2 23744	43.01 -1.10 0.00	41.64 -1.03 0.00	39.55 -1.00 0.00	40.32 -1.05 0.00	41.61 -1.07 0.00	52.62 -1.32 0.00	68.05 -1.78 0.00	46.05 -1.21 0.00	45.37 -1.16 0.00	89.33 -2.28 0.00	66.81 -1.66 0.00	191.19 -4.72 0.00	66.52 -1.65 0.00	58.05 -1.48 0.00	55.77 -1.44 0.00	59.01 -1.53 0.00	45.28 -1.19 0.00	49.84 -1.31 0.00	44.15 -1.16 0.00	42.39 -1.17 0.00	53.82 -1.50 -0.82	21.23 -0.41 -6.22	42.50 -1.11 0.00	45.61 -1.29 0.00
NM_CAPITAL___DRP 24208	45.65 1.55 0.00	44.23 1.56 0.00	42.24 1.69 0.00	43.34 1.96 0.00	44.58 1.89 0.00	55.77 1.82 0.00	71.72 1.88 0.00	47.56 0.30 0.00	46.66 0.13 0.00	91.60 -0.01 0.00	68.06 -0.41 0.00	195.28 -0.64 0.00	67.91 -0.26 0.00	59.72 0.18 0.00	57.25 0.04 0.00	60.61 0.07 0.00	46.68 0.21 0.00	51.65 0.50 0.00	45.85 0.54 0.00	43.89 0.34 0.00	71.48 0.67 -16.30	141.99 0.27 -126.31	44.64 0.96 -0.07	48.94 2.03 0.00
NM_CENTRAL___DRP 24181	44.05 -0.06 0.00	42.71 0.04 0.00	40.53 -0.02 0.00	41.33 -0.05 0.00	42.66 -0.02 0.00	53.89 -0.06 0.00	69.59 -0.25 0.00	47.02 -0.25 0.00	46.41 -0.12 0.00	91.29 -0.33 0.00	68.25 -0.22 0.00	195.25 -0.66 0.00	67.91 -0.26 0.00	59.35 -0.19 0.00	56.91 -0.30 0.00	60.17 -0.37 0.00	46.19 -0.28 0.00	50.91 -0.25 0.00	45.18 -0.13 0.00	43.24 -0.31 0.00	55.06 -0.51 -1.06	23.20 -0.13 -7.92	43.39 -0.22 0.00	46.71 -0.20 0.00

NM_FRONTIER___DRP 24179	43.14 -0.96 0.00	41.94 -0.73 0.00	39.80 -0.75 0.00	40.23 -1.14 0.00	41.64 -1.04 0.00	53.00 -0.95 0.00	67.84 -2.00 0.00	46.37 -0.90 0.00	45.92 -0.61 0.00	90.58 -1.03 0.00	67.99 -0.48 0.00	195.17 -0.74 0.00	68.11 -0.06 0.00	59.08 -0.46 0.00	56.86 -0.35 0.00	60.14 -0.40 0.00	45.94 -0.52 0.00	50.11 -1.05 0.00	44.01 -1.31 0.00	42.32 -1.23 0.00	54.57 -1.85 -1.91	29.60 -0.40 -14.59	42.26 -1.36 -0.01	44.69 -2.22 0.00
NM_ST_REGIS___HYD 24053	44.11 0.00 0.00	42.67 0.00 0.00	40.55 0.00 0.00	41.38 0.00 0.00	42.68 0.00 0.00	53.95 0.00 0.00	69.84 0.00 0.00	47.26 0.00 0.00	46.53 0.00 0.00	91.61 0.00 0.00	68.47 0.00 0.00	195.91 0.00 0.00	68.17 0.00 0.00	59.53 0.00 0.00	57.21 0.00 0.00	60.54 0.00 0.00	46.47 0.00 0.00	51.15 0.00 0.00	45.31 0.00 0.00	43.55 0.00 0.00	54.51 0.00 0.00	15.41 0.00 0.00	43.61 0.00 0.00	46.91 0.00 0.00
NORTHPORT___1 23551	45.70 1.60 0.00	43.92 1.25 0.00	41.76 1.21 0.00	42.66 1.28 0.00	43.89 1.21 0.00	56.01 2.07 0.00	73.39 3.55 0.00	50.64 3.38 0.00	50.13 3.60 0.00	99.04 7.43 0.00	74.78 5.55 -0.77	210.27 14.36 0.00	73.20 5.03 0.00	66.46 4.13 -2.80	66.80 4.57 -5.01	67.22 4.94 -1.75	79.17 3.72 -28.99	59.05 3.90 -4.00	53.92 3.44 -5.17	73.72 3.60 -26.57	71.92 4.34 -13.07	112.55 0.90 -96.24	46.21 2.54 -0.06	49.08 2.18 0.00
NORTHPORT___2 23552	45.67 1.56 0.00	43.89 1.22 0.00	41.71 1.16 0.00	42.58 1.21 0.00	43.83 1.15 0.00	55.96 2.01 0.00	73.33 3.50 0.00	50.61 3.34 0.00	50.10 3.57 0.00	98.99 7.38 0.00	74.75 5.51 -0.77	210.16 14.25 0.00	73.16 5.00 0.00	66.43 4.09 -2.80	66.76 4.54 -5.01	67.19 4.91 -1.75	79.14 3.69 -28.99	59.02 3.87 -4.00	53.90 3.42 -5.17	73.70 3.57 -26.57	71.90 4.32 -13.07	112.53 0.88 -96.24	46.11 2.45 -0.06	48.94 2.04 0.00
NORTHPORT___3 23553	46.63 2.52 0.00	44.80 2.13 0.00	42.55 1.99 0.00	43.35 1.97 0.00	44.67 1.99 0.00	57.06 3.11 0.00	74.42 4.58 0.00	51.10 3.84 0.00	50.33 3.80 0.00	99.95 8.34 0.00	75.42 6.18 -0.77	211.52 15.61 0.00	73.76 5.59 0.00	67.14 4.81 -2.80	67.33 5.11 -5.01	67.56 5.27 -1.75	79.51 4.06 -28.99	59.45 4.29 -4.00	54.34 3.85 -5.17	74.10 3.98 -26.57	72.33 4.75 -13.07	112.65 1.00 -96.24	46.34 2.68 -0.06	49.10 2.19 0.00
NORTHPORT___4 23650	46.70 2.59 0.00	44.86 2.19 0.00	42.61 2.06 0.00	43.41 2.04 0.00	44.74 2.06 0.00	57.14 3.19 0.00	74.61 4.77 0.00	51.28 4.02 0.00	50.56 4.03 0.00	100.33 8.72 0.00	75.71 6.48 -0.77	212.46 16.55 0.00	74.06 5.89 0.00	67.38 5.04 -2.80	67.58 5.35 -5.01	67.85 5.56 -1.75	79.72 4.27 -28.99	59.69 4.54 -4.00	54.56 4.07 -5.17	74.32 4.19 -26.57	72.60 5.02 -13.07	112.72 1.07 -96.24	46.52 2.86 -0.06	49.29 2.39 0.00
NORTHPORT___IC 23718	46.70 2.59 0.00	44.86 2.19 0.00	42.61 2.06 0.00	43.41 2.04 0.00	44.74 2.06 0.00	57.14 3.19 0.00	74.61 4.77 0.00	51.28 4.02 0.00	50.56 4.03 0.00	100.33 8.72 0.00	75.71 6.48 -0.77	212.46 16.55 0.00	74.06 5.89 0.00	67.38 5.04 -2.80	67.58 5.35 -5.01	67.85 5.56 -1.75	79.72 4.27 -28.99	59.69 4.54 -4.00	54.56 4.07 -5.17	74.32 4.19 -26.57	72.60 5.02 -13.07	112.72 1.07 -96.24	46.52 2.86 -0.06	49.29 2.39 0.00
NSINS_S_GLNS_FALLS 23858	44.38 0.27 0.00	42.70 0.03 0.00	40.87 0.31 0.00	42.22 0.84 0.00	43.66 0.98 0.00	53.71 -0.24 0.00	69.52 -0.31 0.00	45.86 -1.41 0.00	45.43 -1.10 0.00	88.01 -3.60 0.00	65.01 -3.46 0.00	187.31 -8.60 0.00	65.75 -2.41 0.00	57.62 -1.91 0.00	54.92 -2.29 0.00	58.75 -1.79 0.00	45.31 -1.15 0.00	49.78 -1.37 0.00	44.31 -1.01 0.00	42.10 -1.45 0.00	70.81 -0.77 -17.07	147.03 -0.13 -131.75	43.01 -0.67 -0.08	47.60 0.69 0.00
NUCOR_STEEL___DRP 24197	42.48 -1.62 0.00	41.13 -1.54 0.00	39.27 -1.29 0.00	40.56 -0.81 0.00	41.58 -1.10 0.00	51.67 -2.28 0.00	67.03 -2.81 0.00	46.45 -0.81 0.00	45.24 -1.29 0.00	88.97 -2.64 0.00	67.55 -0.91 0.00	193.79 -2.12 0.00	67.77 -0.40 0.00	58.96 -0.57 0.00	56.52 -0.69 0.00	59.60 -0.94 0.00	45.60 -0.86 0.00	50.07 -1.09 0.00	44.32 -1.00 0.00	42.75 -0.80 0.00	54.83 -1.09 -1.41	26.41 -0.21 -11.21	42.63 -0.99 -0.01	45.60 -1.30 0.00
NYISO_LBMP_REFERENCE 24008	44.11 0.00 0.00	42.67 0.00 0.00	40.55 0.00 0.00	41.38 0.00 0.00	42.68 0.00 0.00	53.95 0.00 0.00	69.84 0.00 0.00	47.26 0.00 0.00	46.53 0.00 0.00	91.61 0.00 0.00	68.47 0.00 0.00	195.91 0.00 0.00	68.17 0.00 0.00	59.53 0.00 0.00	57.21 0.00 0.00	60.54 0.00 0.00	46.47 0.00 0.00	51.15 0.00 0.00	45.31 0.00 0.00	43.55 0.00 0.00	54.51 0.00 0.00	15.41 0.00 0.00	43.61 0.00 0.00	46.91 0.00 0.00
NYPA_BRENTWD____GT 24164	46.11 2.00 0.00	44.32 1.65 0.00	42.11 1.55 0.00	42.97 1.59 0.00	44.24 1.56 0.00	56.49 2.55 0.00	74.04 4.20 0.00	51.09 3.83 0.00	50.58 4.05 0.00	99.95 8.34 0.00	75.47 6.23 -0.77	212.22 16.31 0.00	73.88 5.71 0.00	67.04 4.71 -2.80	67.36 5.14 -5.01	67.80 5.52 -1.75	79.61 4.15 -28.99	59.56 4.40 -4.00	54.38 3.89 -5.17	74.15 4.03 -26.57	72.48 4.90 -13.07	112.69 1.04 -96.24	46.51 2.85 -0.06	49.35 2.44 0.00
NYPA_GOWANUS____GT5 24156	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.52 5.26 0.00	51.83 5.29 0.00	102.43 10.81 0.00	76.67 8.21 0.00	218.04 22.13 0.00	75.82 7.65 0.00	66.02 6.48 0.00	64.12 6.91 0.00	67.86 7.32 0.00	52.01 5.55 0.00	57.11 5.96 0.00	50.72 5.41 0.00	48.98 5.43 0.00	73.32 6.39 -12.43	113.13 1.48 -96.23	47.68 4.02 -0.06	50.55 3.65 0.00
NYPA_GOWANUS____GT6 24157	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.76 0.00	45.55 2.86 0.00	58.16 4.21 0.00	76.23 6.39 0.00	52.52 5.26 0.00	51.83 5.29 0.00	102.43 10.81 0.00	76.67 8.21 0.00	218.04 22.13 0.00	75.82 7.65 0.00	66.02 6.48 0.00	64.12 6.91 0.00	67.86 7.32 0.00	52.01 5.55 0.00	57.11 5.96 0.00	50.72 5.41 0.00	48.98 5.43 0.00	73.32 6.39 -12.43	113.13 1.48 -96.23	47.68 4.02 -0.06	50.55 3.65 0.00
NYPA_HARLEM_RVR__GT1 24160	48.27 4.16 0.00	46.39 3.72 0.00	44.00 3.45 0.00	44.77 3.40 0.00	46.20 3.51 0.00	59.06 5.11 0.00	77.25 7.41 0.00	110.48 5.87 -57.35	149.40 5.80 -97.06	107.71 11.64 -4.45	77.08 8.62 0.00	218.71 22.79 0.00	75.77 7.60 0.00	66.09 6.55 0.00	64.40 7.18 0.00	92.94 7.72 -24.68	92.28 5.89 -39.93	92.68 6.35 -35.18	97.86 5.70 -46.84	122.11 5.68 -72.88	75.06 6.37 -14.18	113.10 1.45 -96.23	107.53 4.19 -59.74	67.68 4.00 -16.78
NYPA_HARLEM_RVR__GT2 24161	48.27 4.16 0.00	46.39 3.72 0.00	44.00 3.45 0.00	44.77 3.40 0.00	46.20 3.51 0.00	59.06 5.11 0.00	77.25 7.41 0.00	110.48 5.87 -57.35	149.40 5.80 -97.06	107.71 11.64 -4.45	77.08 8.62 0.00	218.71 22.79 0.00	75.77 7.60 0.00	66.09 6.55 0.00	64.40 7.18 0.00	92.94 7.72 -24.68	92.28 5.89 -39.93	92.68 6.35 -35.18	97.86 5.70 -46.84	122.11 5.68 -72.88	75.06 6.37 -14.18	113.10 1.45 -96.23	107.53 4.19 -59.74	67.68 4.00 -16.78
NYPA_KENT____GT 24152	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.77 0.00	45.55 2.87 0.00	58.16 4.22 0.00	76.23 6.40 0.00	52.52 5.26 0.00	51.83 5.30 0.00	102.44 10.83 0.00	76.68 8.21 0.00	218.05 22.14 0.00	75.82 7.65 0.00	66.02 6.48 0.00	64.13 6.91 0.00	67.86 7.32 0.00	52.02 5.55 0.00	57.12 5.96 0.00	50.73 5.41 0.00	48.98 5.43 0.00	73.32 6.39 -12.43	113.13 1.48 -96.23	47.68 4.02 -0.06	50.55 3.65 0.00

NYPA_POUCH1____GT 24155	47.24 3.14 0.00	45.39 2.73 0.00	43.08 2.53 0.00	43.86 2.49 0.00	45.26 2.58 0.00	57.76 3.81 0.00	75.70 5.86 0.00	52.16 4.89 0.00	51.52 4.99 0.00	101.86 10.25 0.00	76.12 7.65 0.00	216.45 20.54 0.00	75.30 7.13 0.00	65.57 6.03 0.00	63.65 6.43 0.00	91.70 6.80 -24.36	52.19 5.15 -0.58	122.67 5.54 -65.98	130.18 5.04 -79.82	129.29 5.07 -80.67	131.43 6.04 -70.88	142.52 1.40 -125.71	116.36 3.73 -69.03	50.95 3.32 -0.72
NYPA_VERNON____GT2 24162	47.46 3.35 0.00	45.61 2.94 0.00	43.28 2.73 0.00	44.06 2.69 0.00	45.46 2.78 0.00	58.03 4.08 0.00	76.00 6.16 0.00	52.33 5.07 0.00	52.83 5.17 -1.13	102.21 10.60 0.00	117.90 7.93 -41.50	236.79 21.31 -19.56	108.28 7.35 -32.76	119.28 6.25 -53.49	108.20 6.67 -44.32	108.17 7.08 -40.56	117.93 5.38 -66.08	108.17 5.80 -51.22	52.61 5.26 -2.04	52.70 5.27 -3.87	73.10 6.17 -12.43	113.06 1.42 -96.23	47.51 3.85 -0.06	50.39 3.49 0.00
NYPA_VERNON____GT3 24163	47.46 3.35 0.00	45.61 2.94 0.00	43.28 2.73 0.00	44.06 2.69 0.00	45.46 2.78 0.00	58.03 4.08 0.00	76.00 6.16 0.00	52.33 5.07 0.00	52.83 5.17 -1.13	102.21 10.60 0.00	117.90 7.93 -41.50	236.79 21.31 -19.56	108.28 7.35 -32.76	119.28 6.25 -53.49	108.20 6.67 -44.32	108.17 7.08 -40.56	117.93 5.38 -66.08	108.17 5.80 -51.22	52.61 5.26 -2.04	52.70 5.27 -3.87	73.10 6.17 -12.43	113.06 1.42 -96.23	47.51 3.85 -0.06	50.39 3.49 0.00
NYPA____HOLTSVILL 23794	46.24 2.14 0.00	44.48 1.81 0.00	42.24 1.69 0.00	43.09 1.71 0.00	44.37 1.68 0.00	56.70 2.75 0.00	74.33 4.49 0.00	51.30 4.04 0.00	50.84 4.31 0.00	100.28 8.67 0.00	75.74 6.50 -0.77	213.01 17.10 0.00	74.14 5.97 0.00	67.27 4.93 -2.80	67.58 5.36 -5.01	68.04 5.75 -1.75	79.72 4.27 -28.99	59.67 4.51 -4.00	54.48 3.99 -5.17	74.28 4.16 -26.57	72.64 5.06 -13.07	112.71 1.06 -96.24	46.59 2.93 -0.06	49.42 2.51 0.00
NYPA____HELLGATE_GT1 24158	48.26 4.16 0.00	46.39 3.72 0.00	44.00 3.45 0.00	44.77 3.40 0.00	46.20 3.51 0.00	59.06 5.11 0.00	77.15 7.32 0.00	110.39 5.78 -57.35	149.31 5.72 -97.06	107.61 11.54 -4.45	77.07 8.60 0.00	218.70 22.79 0.00	75.77 7.60 0.00	66.09 6.55 0.00	64.40 7.18 0.00	92.94 7.72 -24.68	92.28 5.89 -39.93	92.68 6.35 -35.18	97.86 5.70 -46.84	122.11 5.68 -72.88	75.06 6.37 -14.18	113.10 1.45 -96.23	107.49 4.15 -59.74	67.64 3.95 -16.78
NYPA____HELLGATE_GT2 24159	48.26 4.16 0.00	46.39 3.72 0.00	44.00 3.45 0.00	44.77 3.40 0.00	46.20 3.51 0.00	59.06 5.11 0.00	77.15 7.32 0.00	110.39 5.78 -57.35	149.31 5.72 -97.06	107.61 11.54 -4.45	77.07 8.60 0.00	218.70 22.79 0.00	75.77 7.60 0.00	66.09 6.55 0.00	64.40 7.18 0.00	92.94 7.72 -24.68	92.28 5.89 -39.93	92.68 6.35 -35.18	97.86 5.70 -46.84	122.11 5.68 -72.88	75.06 6.37 -14.18	113.10 1.45 -96.23	107.49 4.15 -59.74	67.64 3.95 -16.78
O.H_GEN_BRUCE 24063	38.63 -5.48 0.00	37.49 -5.18 0.00	35.56 -5.00 0.00	35.98 -5.39 0.00	37.24 -5.44 0.00	47.45 -6.50 0.00	53.51 -2.21 -0.38	41.72 -5.54 0.00	41.32 -5.21 0.00	81.50 -10.12 0.00	61.12 -7.35 0.00	175.09 -20.82 0.00	61.02 -7.15 0.00	52.95 -6.58 0.00	50.97 -6.25 0.00	53.91 -6.63 0.00	41.22 -5.25 0.00	45.09 -6.06 0.00	39.74 -5.57 0.00	38.22 -5.33 0.00	49.61 -6.88 -1.98	28.79 -1.91 -15.29	38.03 -5.58 -0.01	40.25 -6.65 0.00
OAK ORCHARD____HYD 24046	43.22 -0.89 0.00	41.95 -0.72 0.00	39.78 -0.78 0.00	40.36 -1.02 0.00	41.74 -0.95 0.00	53.04 -0.91 0.00	68.27 -1.57 0.00	46.67 -0.59 0.00	46.19 -0.34 0.00	91.23 -0.38 0.00	68.42 -0.05 0.00	196.11 0.20 0.00	68.33 0.16 0.00	59.31 -0.22 0.00	57.05 -0.17 0.00	60.41 -0.13 0.00	46.12 -0.34 0.00	50.42 -0.74 0.00	44.34 -0.98 0.00	42.60 -0.96 0.00	54.51 -1.41 -1.41	26.23 -0.33 -11.14	42.53 -1.09 -0.01	45.14 -1.77 0.00
OCC_CHEM____DRP 24175	43.18 -0.93 0.00	41.98 -0.69 0.00	39.83 -0.73 0.00	40.26 -1.11 0.00	41.68 -1.00 0.00	53.05 -0.90 0.00	67.92 -1.92 0.00	46.43 -0.83 0.00	45.98 -0.55 0.00	90.71 -0.90 0.00	68.08 -0.39 0.00	195.43 -0.48 0.00	68.19 0.03 0.00	59.15 -0.39 0.00	56.93 -0.29 0.00	60.21 -0.33 0.00	45.99 -0.48 0.00	50.16 -0.99 0.00	44.06 -1.25 0.00	42.37 -1.18 0.00	54.64 -1.78 -1.91	29.62 -0.40 -14.61	42.30 -1.31 -0.01	44.74 -2.17 0.00
OLIN_CORP_DRP 24177	43.11 -1.00 0.00	41.89 -0.78 0.00	39.73 -0.82 0.00	40.20 -1.18 0.00	41.60 -1.08 0.00	52.95 -1.00 0.00	67.90 -1.94 0.00	46.43 -0.84 0.00	45.97 -0.56 0.00	90.71 -0.90 0.00	68.07 -0.40 0.00	195.31 -0.60 0.00	68.13 -0.03 0.00	59.11 -0.43 0.00	56.88 -0.33 0.00	60.18 -0.37 0.00	45.96 -0.50 0.00	50.16 -0.99 0.00	44.09 -1.23 0.00	42.39 -1.16 0.00	54.70 -1.72 -1.92	29.72 -0.40 -14.71	42.31 -1.31 -0.01	44.76 -2.15 0.00
ONONDAGA_REF_OCCRA 23987	43.82 -0.29 0.00	42.49 -0.18 0.00	40.34 -0.21 0.00	41.14 -0.23 0.00	42.46 -0.22 0.00	53.64 -0.31 0.00	69.35 -0.49 0.00	46.88 -0.38 0.00	46.27 -0.26 0.00	91.05 -0.56 0.00	68.08 -0.39 0.00	194.78 -1.13 0.00	67.70 -0.46 0.00	59.14 -0.40 0.00	56.71 -0.50 0.00	59.97 -0.57 0.00	46.02 -0.45 0.00	50.72 -0.43 0.00	45.03 -0.28 0.00	43.09 -0.46 0.00	54.94 -0.68 -1.11	23.90 -0.19 -8.68	43.20 -0.41 -0.01	46.48 -0.43 0.00
ONONDAGA____COGEN 23986	43.51 -0.60 0.00	42.20 -0.47 0.00	40.07 -0.49 0.00	40.84 -0.53 0.00	42.15 -0.53 0.00	53.27 -0.68 0.00	68.89 -0.94 0.00	46.60 -0.66 0.00	46.00 -0.53 0.00	90.55 -1.06 0.00	67.79 -0.68 0.00	194.07 -1.84 0.00	67.46 -0.71 0.00	58.88 -0.66 0.00	56.49 -0.72 0.00	59.76 -0.78 0.00	45.84 -0.62 0.00	50.49 -0.66 0.00	44.78 -0.54 0.00	42.89 -0.66 0.00	54.74 -0.90 -1.13	24.14 -0.25 -8.98	42.97 -0.64 -0.01	46.10 -0.81 0.00
OSWEGATCHIE____HYD 24044	44.20 0.09 0.00	42.94 0.27 0.00	40.69 0.13 0.00	41.64 0.26 0.00	42.99 0.31 0.00	54.22 0.27 0.00	69.62 -0.22 0.00	46.51 -0.75 0.00	45.82 -0.71 0.00	90.05 -1.56 0.00	67.08 -1.39 0.00	191.80 -4.11 0.00	66.46 -1.71 0.00	58.62 -0.91 0.00	55.93 -1.29 0.00	59.19 -1.35 0.00	45.30 -1.16 0.00	49.98 -1.17 0.00	44.53 -0.78 0.00	42.59 -0.97 0.00	53.30 -1.21 0.00	15.07 -0.35 0.00	43.19 -0.41 0.00	47.28 0.37 0.00
OSWEGO____5 23606	43.37 -0.73 0.00	42.01 -0.66 0.00	39.89 -0.66 0.00	40.67 -0.71 0.00	41.98 -0.70 0.00	53.08 -0.87 0.00	68.64 -1.20 0.00	46.44 -0.82 0.00	45.77 -0.76 0.00	90.11 -1.51 0.00	67.39 -1.08 0.00	192.85 -3.06 0.00	67.09 -1.08 0.00	58.56 -0.97 0.00	56.24 -0.97 0.00	59.51 -1.03 0.00	45.65 -0.81 0.00	50.26 -0.89 0.00	44.54 -0.78 0.00	42.74 -0.81 0.00	54.29 -1.07 -0.85	21.87 -0.29 -6.75	42.85 -0.76 0.00	46.01 -0.89 0.00
OSWEGO____6 23613	43.37 -0.74 0.00	42.00 -0.67 0.00	39.88 -0.67 0.00	40.66 -0.71 0.00	41.97 -0.71 0.00	53.07 -0.88 0.00	68.64 -1.20 0.00	46.44 -0.82 0.00	45.77 -0.76 0.00	90.10 -1.51 0.00	67.39 -1.08 0.00	192.84 -3.07 0.00	67.09 -1.08 0.00	58.56 -0.98 0.00	56.24 -0.97 0.00	59.51 -1.03 0.00	45.65 -0.81 0.00	50.26 -0.89 0.00	44.54 -0.78 0.00	42.74 -0.81 0.00	54.29 -1.07 -0.85	21.87 -0.29 -6.75	42.84 -0.77 0.00	46.00 -0.90 0.00
OUTOKUMPU-AB____DRP 24206	43.21 -0.90 0.00	41.94 -0.73 0.00	39.75 -0.80 0.00	40.26 -1.12 0.00	41.67 -1.01 0.00	53.10 -0.85 0.00	68.35 -1.48 0.00	46.83 -0.43 0.00	46.39 -0.14 0.00	91.56 -0.06 0.00	68.69 0.22 0.00	196.93 1.02 0.00	68.59 0.43 0.00	59.49 -0.05 0.00	57.21 0.00 0.00	60.51 -0.03 0.00	46.21 -0.26 0.00	50.46 -0.70 0.00	44.37 -0.94 0.00	42.67 -0.88 0.00	55.13 -1.30 -1.92	29.88 -0.30 -14.77	42.52 -1.09 -0.01	44.97 -1.93 0.00

OXBOW____ 24026	43.05 -1.06 0.00	41.81 -0.86 0.00	39.65 -0.90 0.00	40.12 -1.26 0.00	41.53 -1.15 0.00	52.90 -1.05 0.00	67.93 -1.90 0.00	46.49 -0.77 0.00	46.04 -0.49 0.00	90.83 -0.78 0.00	68.16 -0.31 0.00	195.55 -0.36 0.00	68.15 -0.02 0.00	59.11 -0.43 0.00	56.87 -0.35 0.00	60.14 -0.40 0.00	45.93 -0.54 0.00	50.12 -1.03 0.00	44.05 -1.26 0.00	42.36 -1.19 0.00	54.70 -1.73 -1.92	29.70 -0.41 -14.69	42.27 -1.34 -0.01	44.71 -2.19 0.00
PEEKSKILL____ 23653	45.98 1.87 0.00	44.21 1.54 0.00	42.02 1.46 0.00	42.77 1.40 0.00	44.10 1.42 0.00	56.17 2.23 0.00	73.53 3.69 0.00	50.53 3.26 0.00	49.93 3.40 0.00	98.66 7.05 0.00	73.79 5.32 0.00	210.13 14.22 0.00	73.14 4.97 0.00	63.67 4.13 0.00	61.63 4.42 0.00	65.19 4.65 0.00	50.01 3.55 0.00	54.99 3.83 0.00	48.81 3.49 0.00	47.13 3.58 0.00	71.14 4.25 -12.38	111.84 0.96 -95.46	46.15 2.49 -0.05	48.99 2.09 0.00
PGE MADISON____WINDPWR 24146	46.31 2.20 0.00	44.70 2.03 0.00	42.63 2.08 0.00	43.59 2.22 0.00	44.90 2.21 0.00	56.83 2.88 0.00	74.48 4.65 0.00	50.92 3.66 0.00	50.31 3.78 0.00	99.26 7.65 0.00	74.59 6.12 0.00	213.46 17.55 0.00	74.12 5.95 0.00	64.57 5.03 0.00	62.00 4.79 0.00	65.51 4.97 0.00	50.24 3.77 0.00	55.32 4.16 0.00	49.03 3.71 0.00	47.16 3.61 0.00	62.55 4.70 -3.34	42.76 1.23 -26.12	46.55 2.93 -0.02	49.40 2.49 0.00
PJM_GEN_KEystone 24065	42.44 -1.66 0.00	41.06 -1.61 0.00	38.87 -1.68 0.00	39.39 -1.98 0.00	40.79 -1.90 0.00	52.15 -1.80 0.00	56.33 0.61 -0.38	46.44 -0.82 0.00	46.01 -0.52 0.00	90.70 -0.91 0.00	68.02 -0.45 0.00	194.16 -1.75 0.00	67.49 -0.68 0.00	58.61 -0.93 0.00	56.39 -0.82 0.00	59.63 -0.91 0.00	45.64 -0.83 0.00	50.16 -0.99 0.00	44.46 -0.85 0.00	42.82 -0.73 0.00	56.08 -1.02 -2.59	35.08 -0.40 -20.07	42.29 -1.32 -0.01	44.72 -2.19 0.00
PLEASANTVLY____LBMP 24000	44.83 0.72 0.00	43.21 0.54 0.00	41.17 0.62 0.00	41.92 0.55 0.00	43.14 0.46 0.00	54.70 0.75 0.00	71.40 1.56 0.00	48.69 1.42 0.00	48.01 1.48 0.00	94.61 3.00 0.00	70.79 2.32 0.00	202.19 6.28 0.00	70.40 2.23 0.00	61.33 1.79 0.00	59.17 1.96 0.00	62.58 2.04 0.00	48.07 1.60 0.00	52.90 1.75 0.00	46.89 1.58 0.00	45.21 1.66 0.00	69.50 2.06 -12.93	115.66 0.51 -99.73	44.89 1.23 -0.06	47.86 0.95 0.00
POLETTI____ 23519	46.67 2.57 0.00	44.85 2.18 0.00	42.61 2.05 0.00	43.42 2.04 0.00	44.79 2.10 0.00	57.11 3.16 0.00	74.77 4.93 0.00	51.43 4.17 0.00	50.84 4.31 0.00	100.50 8.89 0.00	75.06 6.59 0.00	213.57 17.66 0.00	74.37 6.21 0.00	64.82 5.28 0.00	62.86 5.65 0.00	66.46 5.92 0.00	50.93 4.46 0.00	56.03 4.88 0.00	49.76 4.44 0.00	48.05 4.50 0.00	72.23 5.29 -12.43	112.82 1.18 -96.23	46.79 3.12 -0.06	49.66 2.75 0.00
PORT_JEFF_3 23555	45.88 1.77 0.00	44.35 1.68 0.00	42.12 1.57 0.00	42.96 1.58 0.00	44.22 1.53 0.00	56.45 2.50 0.00	73.65 3.81 0.00	50.55 3.29 0.00	50.03 3.50 0.00	98.68 7.07 0.00	74.56 5.33 -0.77	209.66 13.75 0.00	72.97 4.80 0.00	66.25 3.92 -2.80	66.60 4.37 -5.01	67.03 4.74 -1.75	79.07 3.62 -28.99	58.85 3.70 -4.00	53.70 3.21 -5.17	73.53 3.41 -26.57	71.70 4.12 -13.07	112.49 0.84 -96.24	45.96 2.30 -0.06	48.70 1.80 0.00
PORT_JEFF_4 23616	46.38 2.28 0.00	44.60 1.93 0.00	42.36 1.81 0.00	43.21 1.83 0.00	44.49 1.81 0.00	56.86 2.91 0.00	74.57 4.73 0.00	51.49 4.22 0.00	51.03 4.50 0.00	100.66 9.05 0.00	76.03 6.79 -0.77	213.84 17.93 0.00	74.43 6.26 0.00	67.52 5.18 -2.80	67.82 5.59 -5.01	68.29 6.00 -1.75	79.91 4.46 -28.99	59.89 4.73 -4.00	54.68 4.20 -5.17	74.48 4.35 -26.57	72.89 5.31 -13.07	112.78 1.13 -96.24	46.75 3.09 -0.06	49.58 2.67 0.00
PORT_JEFF_IC 23713	46.02 1.91 0.00	44.41 1.74 0.00	42.18 1.62 0.00	43.02 1.64 0.00	44.28 1.60 0.00	56.55 2.61 0.00	73.92 4.08 0.00	50.84 3.57 0.00	50.34 3.81 0.00	99.30 7.69 0.00	75.02 5.78 -0.77	210.97 15.06 0.00	73.43 5.26 0.00	66.64 4.31 -2.80	66.98 4.75 -5.01	67.43 5.14 -1.75	79.34 3.89 -28.99	59.18 4.02 -4.00	54.00 3.52 -5.17	73.82 3.70 -26.57	72.08 4.50 -13.07	112.57 0.92 -96.24	46.21 2.54 -0.06	48.97 2.06 0.00
PPL PILGRIM_ST_GT1 24216	46.11 2.00 0.00	44.32 1.65 0.00	42.11 1.55 0.00	42.97 1.59 0.00	44.24 1.56 0.00	56.49 2.55 0.00	74.04 4.20 0.00	51.09 3.83 0.00	50.58 4.05 0.00	99.95 8.34 0.00	75.47 6.23 -0.77	212.22 16.31 0.00	73.88 5.71 0.00	67.04 4.71 -2.80	67.36 5.14 -5.01	67.80 5.52 -1.75	79.61 4.15 -28.99	59.56 4.40 -4.00	54.38 3.89 -5.17	74.15 4.03 -26.57	72.48 4.90 -13.07	112.69 1.04 -96.24	46.51 2.85 -0.06	49.35 2.44 0.00
PPL PILGRIM_ST_GT2 24217	46.11 2.00 0.00	44.32 1.65 0.00	42.11 1.55 0.00	42.97 1.59 0.00	44.24 1.56 0.00	56.49 2.55 0.00	74.04 4.20 0.00	51.09 3.83 0.00	50.58 4.05 0.00	99.95 8.34 0.00	75.47 6.23 -0.77	212.22 16.31 0.00	73.88 5.71 0.00	67.04 4.71 -2.80	67.36 5.14 -5.01	67.80 5.52 -1.75	79.61 4.15 -28.99	59.56 4.40 -4.00	54.38 3.89 -5.17	74.15 4.03 -26.57	72.48 4.90 -13.07	112.69 1.04 -96.24	46.51 2.85 -0.06	49.35 2.44 0.00
PPL_SHRM_GT3 24213	46.17 2.06 0.00	44.39 1.73 0.00	42.16 1.61 0.00	43.00 1.63 0.00	44.28 1.60 0.00	56.60 2.65 0.00	74.24 4.40 0.00	51.26 4.00 0.00	50.82 4.29 0.00	100.03 8.41 0.00	75.55 6.31 -0.77	212.50 16.59 0.00	73.96 5.79 0.00	67.10 4.77 -2.80	67.42 5.20 -5.01	67.87 5.58 -1.75	79.49 4.04 -28.99	59.41 4.25 -4.00	54.26 3.77 -5.17	74.07 3.95 -26.57	72.38 4.80 -13.07	112.64 0.99 -96.24	46.43 2.77 -0.06	49.33 2.42 0.00
PPL_SHRM_GT4 24214	46.17 2.06 0.00	44.39 1.73 0.00	42.16 1.61 0.00	43.00 1.63 0.00	44.28 1.60 0.00	56.60 2.65 0.00	74.24 4.40 0.00	51.26 4.00 0.00	50.82 4.29 0.00	100.03 8.41 0.00	75.55 6.31 -0.77	212.50 16.59 0.00	73.96 5.79 0.00	67.10 4.77 -2.80	67.42 5.20 -5.01	67.87 5.58 -1.75	79.49 4.04 -28.99	59.41 4.25 -4.00	54.26 3.77 -5.17	74.07 3.95 -26.57	72.38 4.80 -13.07	112.64 0.99 -96.24	46.43 2.77 -0.06	49.33 2.42 0.00
PROJECT____ORANGE 23990	44.11 0.00 0.00	42.67 0.00 0.00	40.55 0.00 0.00	41.38 0.00 0.00	42.68 0.00 0.00	53.95 0.00 0.00	69.84 0.00 0.00	47.26 0.00 0.00	46.53 0.00 0.00	91.61 0.00 0.00	68.47 0.00 0.00	195.91 0.00 0.00	68.17 0.00 0.00	59.53 0.00 0.00	57.21 0.00 0.00	60.54 0.00 0.00	46.47 0.00 0.00	51.15 0.00 0.00	45.31 0.00 0.00	43.55 0.00 0.00	54.51 0.00 0.00	15.41 0.00 0.00	43.61 0.00 0.00	46.91 0.00 0.00
PROJECT____ORANGE 1 24174	44.06 -0.04 0.00	42.72 0.05 0.00	40.54 -0.01 0.00	41.34 -0.03 0.00	42.67 -0.01 0.00	53.90 -0.05 0.00	69.58 -0.26 0.00	47.01 -0.25 0.00	46.41 -0.12 0.00	91.28 -0.33 0.00	68.24 -0.23 0.00	195.23 -0.68 0.00	67.92 -0.25 0.00	59.35 -0.18 0.00	56.92 -0.29 0.00	60.16 -0.38 0.00	46.19 -0.27 0.00	50.91 -0.24 0.00	45.19 -0.12 0.00	43.25 -0.31 0.00	55.07 -0.51 -1.07	23.30 -0.13 -8.02	43.39 -0.22 0.00	46.72 -0.19 0.00
PROJECT____ORANGE 2 24166	44.06 -0.04 0.00	42.72 0.05 0.00	40.54 -0.01 0.00	41.34 -0.03 0.00	42.67 -0.01 0.00	53.90 -0.05 0.00	69.58 -0.26 0.00	47.01 -0.25 0.00	46.41 -0.12 0.00	91.28 -0.33 0.00	68.24 -0.23 0.00	195.23 -0.68 0.00	67.92 -0.25 0.00	59.35 -0.18 0.00	56.92 -0.29 0.00	60.16 -0.38 0.00	46.19 -0.27 0.00	50.91 -0.24 0.00	45.19 -0.12 0.00	43.25 -0.31 0.00	55.07 -0.51 -1.07	23.30 -0.13 -8.02	43.39 -0.22 0.00	46.72 -0.19 0.00

PYRITES____HYD 24023	45.08 0.97 0.00	43.78 1.12 0.00	41.46 0.90 0.00	42.48 1.10 0.00	43.89 1.20 0.00	55.35 1.40 0.00	70.83 0.99 0.00	46.98 -0.28 0.00	46.24 -0.30 0.00	90.57 -1.05 0.00	66.97 -1.50 0.00	191.12 -4.79 0.00	66.47 -1.69 0.00	59.19 -0.34 0.00	56.47 -0.75 0.00	59.92 -0.63 0.00	45.83 -0.64 0.00	50.52 -0.63 0.00	45.00 -0.32 0.00	43.19 -0.36 0.00	54.03 -0.45 0.03	14.79 -0.12 0.50	43.91 0.30 0.00	48.29 1.39 0.00
RANKINE____ 23646	43.57 -0.54 0.00	42.25 -0.42 0.00	40.00 -0.55 0.00	40.49 -0.89 0.00	41.94 -0.75 0.00	53.56 -0.39 0.00	69.25 -0.59 0.00	47.54 0.28 0.00	47.10 0.57 0.00	92.92 1.31 0.00	69.78 1.31 0.00	199.79 3.88 0.00	69.55 1.38 0.00	60.31 0.78 0.00	58.01 0.79 0.00	61.33 0.79 0.00	46.84 0.37 0.00	51.22 0.06 0.00	45.15 -0.16 0.00	43.48 -0.08 0.00	56.21 -0.26 -1.95	30.66 -0.06 -15.31	43.16 -0.46 -0.01	45.52 -1.38 0.00
RAVENS GT4-7____ 23728	47.40 3.30 0.00	45.55 2.88 0.00	43.24 2.68 0.00	44.01 2.64 0.00	45.41 2.72 0.00	57.96 4.01 0.00	75.91 6.07 0.00	52.26 5.00 0.00	51.64 5.11 0.00	102.09 10.48 0.00	76.31 7.84 0.00	216.98 21.07 0.00	75.44 7.27 0.00	65.71 6.17 0.00	63.81 6.60 0.00	67.53 6.99 0.00	51.78 5.31 0.00	56.89 5.74 0.00	50.51 5.20 0.00	48.77 5.22 0.00	73.04 6.10 -12.43	113.04 1.40 -96.23	47.46 3.80 -0.06	50.34 3.43 0.00
RAVENSWD GT2____ 23730	46.79 2.69 0.00	44.96 2.29 0.00	42.70 2.15 0.00	43.48 2.10 0.00	44.84 2.16 0.00	57.18 3.23 0.00	74.88 5.04 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.77 9.15 0.00	75.29 6.82 0.00	214.22 18.31 0.00	74.55 6.39 0.00	64.93 5.39 0.00	62.96 5.74 0.00	66.60 6.06 0.00	51.06 4.60 0.00	56.13 4.97 0.00	49.84 4.53 0.00	48.13 4.58 0.00	72.34 5.40 -12.43	112.88 1.23 -96.23	46.90 3.24 -0.06	49.74 2.84 0.00
RAVENSWD GT3____ 23733	46.79 2.69 0.00	44.96 2.29 0.00	42.70 2.15 0.00	43.48 2.10 0.00	44.84 2.16 0.00	57.18 3.23 0.00	74.88 5.04 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.77 9.15 0.00	75.29 6.82 0.00	214.22 18.31 0.00	74.55 6.39 0.00	64.93 5.39 0.00	62.96 5.74 0.00	66.60 6.06 0.00	51.06 4.60 0.00	56.13 4.97 0.00	49.84 4.53 0.00	48.13 4.58 0.00	72.34 5.40 -12.43	112.88 1.23 -96.23	46.90 3.24 -0.06	49.74 2.84 0.00
RAVENSWOOD_GT2_1 24244	46.79 2.69 0.00	44.96 2.29 0.00	42.70 2.15 0.00	43.48 2.10 0.00	44.84 2.16 0.00	57.18 3.23 0.00	74.88 5.04 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.77 9.15 0.00	75.29 6.82 0.00	214.22 18.31 0.00	74.55 6.39 0.00	64.93 5.39 0.00	62.96 5.74 0.00	66.60 6.06 0.00	51.06 4.60 0.00	56.13 4.97 0.00	49.84 4.53 0.00	48.13 4.58 0.00	72.34 5.40 -12.43	112.88 1.23 -96.23	46.90 3.24 -0.06	49.74 2.84 0.00
RAVENSWOOD_GT2_2 24245	46.79 2.69 0.00	44.96 2.29 0.00	42.70 2.15 0.00	43.48 2.10 0.00	44.84 2.16 0.00	57.18 3.23 0.00	74.88 5.04 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.77 9.15 0.00	75.29 6.82 0.00	214.22 18.31 0.00	74.55 6.39 0.00	64.93 5.39 0.00	62.96 5.74 0.00	66.60 6.06 0.00	51.06 4.60 0.00	56.13 4.97 0.00	49.84 4.53 0.00	48.13 4.58 0.00	72.34 5.40 -12.43	112.88 1.23 -96.23	46.90 3.24 -0.06	49.74 2.84 0.00
RAVENSWOOD_GT2_3 24246	46.79 2.69 0.00	44.96 2.29 0.00	42.70 2.15 0.00	43.48 2.10 0.00	44.84 2.16 0.00	57.18 3.23 0.00	74.88 5.04 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.77 9.15 0.00	75.29 6.82 0.00	214.22 18.31 0.00	74.55 6.39 0.00	64.93 5.39 0.00	62.96 5.74 0.00	66.60 6.06 0.00	51.06 4.60 0.00	56.13 4.97 0.00	49.84 4.53 0.00	48.13 4.58 0.00	72.34 5.40 -12.43	112.88 1.23 -96.23	46.90 3.24 -0.06	49.74 2.84 0.00
RAVENSWOOD_GT2_4 24247	46.79 2.69 0.00	44.96 2.29 0.00	42.70 2.15 0.00	43.48 2.10 0.00	44.84 2.16 0.00	57.18 3.23 0.00	74.88 5.04 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.77 9.15 0.00	75.29 6.82 0.00	214.22 18.31 0.00	74.55 6.39 0.00	64.93 5.39 0.00	62.96 5.74 0.00	66.60 6.06 0.00	51.06 4.60 0.00	56.13 4.97 0.00	49.84 4.53 0.00	48.13 4.58 0.00	72.34 5.40 -12.43	112.88 1.23 -96.23	46.90 3.24 -0.06	49.74 2.84 0.00
RAVENSWOOD_GT3_1 24248	46.79 2.69 0.00	44.96 2.29 0.00	42.70 2.15 0.00	43.48 2.10 0.00	44.84 2.16 0.00	57.18 3.23 0.00	74.88 5.04 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.77 9.15 0.00	75.29 6.82 0.00	214.22 18.31 0.00	74.55 6.39 0.00	64.93 5.39 0.00	62.96 5.74 0.00	66.60 6.06 0.00	51.06 4.60 0.00	56.13 4.97 0.00	49.84 4.53 0.00	48.13 4.58 0.00	72.34 5.40 -12.43	112.88 1.23 -96.23	46.90 3.24 -0.06	49.74 2.84 0.00
RAVENSWOOD_GT3_2 24249	46.79 2.69 0.00	44.96 2.29 0.00	42.70 2.15 0.00	43.48 2.10 0.00	44.84 2.16 0.00	57.18 3.23 0.00	74.88 5.04 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.77 9.15 0.00	75.29 6.82 0.00	214.22 18.31 0.00	74.55 6.39 0.00	64.93 5.39 0.00	62.96 5.74 0.00	66.60 6.06 0.00	51.06 4.60 0.00	56.13 4.97 0.00	49.84 4.53 0.00	48.13 4.58 0.00	72.34 5.40 -12.43	112.88 1.23 -96.23	46.90 3.24 -0.06	49.74 2.84 0.00
RAVENSWOOD_GT3_3 24250	46.79 2.69 0.00	44.96 2.29 0.00	42.70 2.15 0.00	43.48 2.10 0.00	44.84 2.16 0.00	57.18 3.23 0.00	74.88 5.04 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.77 9.15 0.00	75.29 6.82 0.00	214.22 18.31 0.00	74.55 6.39 0.00	64.93 5.39 0.00	62.96 5.74 0.00	66.60 6.06 0.00	51.06 4.60 0.00	56.13 4.97 0.00	49.84 4.53 0.00	48.13 4.58 0.00	72.34 5.40 -12.43	112.88 1.23 -96.23	46.90 3.24 -0.06	49.74 2.84 0.00
RAVENSWOOD_GT3_4 24251	46.79 2.69 0.00	44.96 2.29 0.00	42.70 2.15 0.00	43.48 2.10 0.00	44.84 2.16 0.00	57.18 3.23 0.00	74.88 5.04 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.77 9.15 0.00	75.29 6.82 0.00	214.22 18.31 0.00	74.55 6.39 0.00	64.93 5.39 0.00	62.96 5.74 0.00	66.60 6.06 0.00	51.06 4.60 0.00	56.13 4.97 0.00	49.84 4.53 0.00	48.13 4.58 0.00	72.34 5.40 -12.43	112.88 1.23 -96.23	46.90 3.24 -0.06	49.74 2.84 0.00
RAVENSWOOD_GT_1 23729	46.78 2.67 0.00	44.95 2.28 0.00	42.69 2.14 0.00	43.47 2.09 0.00	44.82 2.14 0.00	57.11 3.16 0.00	74.75 4.91 0.00	51.39 4.13 0.00	51.91 4.25 -1.13	100.39 8.78 0.00	116.51 6.54 -41.50	232.99 17.52 -19.56	107.05 6.12 -32.76	118.19 5.16 -53.49	107.04 5.51 -44.32	106.91 5.81 -40.56	116.95 4.41 -66.08	107.15 4.77 -51.22	51.70 4.35 -2.04	51.83 4.41 -3.87	72.12 5.19 -12.43	112.82 1.17 -96.23	46.75 3.09 -0.06	49.61 2.70 0.00
RAVENSWOOD_GT_10 24258	47.42 3.32 0.00	45.57 2.90 0.00	43.25 2.70 0.00	44.03 2.65 0.00	45.43 2.74 0.00	57.98 4.04 0.00	75.94 6.10 0.00	52.28 5.02 0.00	51.66 5.13 0.00	102.13 10.52 0.00	76.34 7.87 0.00	217.06 21.15 0.00	75.47 7.30 0.00	65.73 6.20 0.00	63.84 6.62 0.00	67.56 7.02 0.00	51.80 5.33 0.00	56.91 5.76 0.00	50.53 5.22 0.00	48.79 5.24 0.00	73.06 6.12 -12.43	113.05 1.40 -96.23	47.48 3.81 -0.06	50.36 3.45 0.00
RAVENSWOOD_GT_11 24259	47.42 3.32 0.00	45.57 2.90 0.00	43.25 2.70 0.00	44.03 2.65 0.00	45.43 2.74 0.00	57.98 4.04 0.00	75.94 6.10 0.00	52.28 5.02 0.00	51.66 5.13 0.00	102.13 10.52 0.00	76.34 7.87 0.00	217.06 21.15 0.00	75.47 7.30 0.00	65.73 6.20 0.00	63.84 6.62 0.00	67.56 7.02 0.00	51.80 5.33 0.00	56.91 5.76 0.00	50.53 5.22 0.00	48.79 5.24 0.00	73.06 6.12 -12.43	113.05 1.40 -96.23	47.48 3.81 -0.06	50.36 3.45 0.00

RAVENSWOOD_GT_4 24252	47.40 3.30 0.00	45.55 2.88 0.00	43.24 2.68 0.00	44.01 2.64 0.00	45.41 2.72 0.00	57.96 4.01 0.00	75.91 6.07 0.00	52.26 5.00 0.00	51.64 5.11 0.00	102.09 10.48 0.00	76.31 7.84 0.00	216.98 21.07 0.00	75.44 7.27 0.00	65.71 6.17 0.00	63.81 6.60 0.00	67.53 6.99 0.00	51.78 5.31 0.00	56.89 5.74 0.00	50.51 5.20 0.00	48.77 5.22 0.00	73.04 6.10 -12.43	113.04 1.40 -96.23	47.46 3.80 -0.06	50.34 3.43 0.00
RAVENSWOOD_GT_5 24254	46.79 2.69 0.00	44.96 2.29 0.00	42.70 2.15 0.00	43.48 2.10 0.00	44.84 2.16 0.00	57.18 3.23 0.00	74.88 5.04 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.77 9.15 0.00	75.29 6.82 0.00	214.22 18.31 0.00	74.55 6.39 0.00	64.93 5.39 0.00	62.96 5.74 0.00	66.60 6.06 0.00	51.06 4.60 0.00	56.13 4.97 0.00	49.84 4.53 0.00	48.13 4.58 0.00	72.34 5.40 -12.43	112.88 1.23 -96.23	46.90 3.24 -0.06	49.74 2.84 0.00
RAVENSWOOD_GT_6 24253	47.40 3.30 0.00	45.55 2.88 0.00	43.24 2.68 0.00	44.01 2.64 0.00	45.41 2.72 0.00	57.96 4.01 0.00	75.91 6.07 0.00	52.26 5.00 0.00	51.64 5.11 0.00	102.09 10.48 0.00	76.31 7.84 0.00	216.98 21.07 0.00	75.44 7.27 0.00	65.71 6.17 0.00	63.81 6.60 0.00	67.53 6.99 0.00	51.78 5.31 0.00	56.89 5.74 0.00	50.51 5.20 0.00	48.77 5.22 0.00	73.04 6.10 -12.43	113.04 1.40 -96.23	47.46 3.80 -0.06	50.34 3.43 0.00
RAVENSWOOD_GT_7 24255	46.79 2.69 0.00	44.96 2.29 0.00	42.70 2.15 0.00	43.48 2.10 0.00	44.84 2.16 0.00	57.18 3.23 0.00	74.88 5.04 0.00	51.54 4.28 0.00	50.96 4.43 0.00	100.77 9.15 0.00	75.29 6.82 0.00	214.22 18.31 0.00	74.55 6.39 0.00	64.93 5.39 0.00	62.96 5.74 0.00	66.60 6.06 0.00	51.06 4.60 0.00	56.13 4.97 0.00	49.84 4.53 0.00	48.13 4.58 0.00	72.34 5.40 -12.43	112.88 1.23 -96.23	46.90 3.24 -0.06	49.74 2.84 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.42 3.32 0.00	45.57 2.90 0.00	43.25 2.70 0.00	44.03 2.65 0.00	45.43 2.74 0.00	57.98 4.04 0.00	75.94 6.10 0.00	52.28 5.02 0.00	51.66 5.13 0.00	102.13 10.52 0.00	76.34 7.87 0.00	217.06 21.15 0.00	75.47 7.30 0.00	65.73 6.20 0.00	63.84 6.62 0.00	67.56 7.02 0.00	51.80 5.33 0.00	56.91 5.76 0.00	50.53 5.22 0.00	48.79 5.24 0.00	73.06 6.12 -12.43	113.05 1.40 -96.23	47.48 3.81 -0.06	50.36 3.45 0.00
RAVENSWOOD_GT_9 24257	47.42 3.32 0.00	45.57 2.90 0.00	43.25 2.70 0.00	44.03 2.65 0.00	45.43 2.74 0.00	57.98 4.04 0.00	75.94 6.10 0.00	52.28 5.02 0.00	51.66 5.13 0.00	102.13 10.52 0.00	76.34 7.87 0.00	217.06 21.15 0.00	75.47 7.30 0.00	65.73 6.20 0.00	63.84 6.62 0.00	67.56 7.02 0.00	51.80 5.33 0.00	56.91 5.76 0.00	50.53 5.22 0.00	48.79 5.24 0.00	73.06 6.12 -12.43	113.05 1.40 -96.23	47.48 3.81 -0.06	50.36 3.45 0.00
RAVENSWOOD___1 23533	47.43 3.32 0.00	45.58 2.91 0.00	43.26 2.71 0.00	44.04 2.66 0.00	45.43 2.75 0.00	57.99 4.04 0.00	75.94 6.11 0.00	52.28 5.02 0.00	52.78 5.13 -1.13	102.12 10.51 0.00	117.84 7.87 -41.50	236.62 21.14 -19.56	108.23 7.30 -32.76	119.23 6.20 -53.49	108.15 6.62 -44.32	108.11 7.01 -40.56	117.88 5.33 -66.08	108.13 5.76 -51.22	52.57 5.22 -2.04	52.65 5.23 -3.87	73.05 6.12 -12.43	113.05 1.40 -96.23	47.48 3.82 -0.06	50.36 3.46 0.00
RAVENSWOOD___2 23534	47.43 3.33 0.00	45.58 2.91 0.00	43.26 2.71 0.00	44.04 2.66 0.00	45.43 2.75 0.00	57.99 4.04 0.00	75.95 6.11 0.00	52.29 5.02 0.00	52.79 5.13 -1.13	102.13 10.51 0.00	117.84 7.87 -41.50	236.62 21.15 -19.56	108.23 7.30 -32.76	119.23 6.20 -53.49	108.15 6.62 -44.32	108.12 7.02 -40.56	117.88 5.33 -66.08	108.13 5.76 -51.22	52.57 5.22 -2.04	52.66 5.23 -3.87	73.06 6.12 -12.43	113.05 1.40 -96.23	47.48 3.82 -0.06	50.36 3.46 0.00
RAVENSWOOD___3 23535	46.78 2.67 0.00	44.95 2.28 0.00	42.69 2.14 0.00	43.47 2.09 0.00	44.82 2.14 0.00	57.11 3.16 0.00	74.75 4.91 0.00	51.39 4.13 0.00	50.78 4.25 0.00	100.39 8.78 0.00	75.00 6.54 0.00	213.43 17.52 0.00	74.29 6.12 0.00	64.70 5.16 0.00	62.73 5.51 0.00	66.35 5.81 0.00	50.87 4.41 0.00	55.93 4.77 0.00	49.66 4.35 0.00	47.96 4.41 0.00	72.12 5.19 -12.43	112.82 1.17 -96.23	46.75 3.09 -0.06	49.61 2.70 0.00
RAVNSWD 8-11____ 23667	47.42 3.32 0.00	45.57 2.90 0.00	43.25 2.70 0.00	44.03 2.65 0.00	45.43 2.74 0.00	57.98 4.04 0.00	75.94 6.10 0.00	52.28 5.02 0.00	51.66 5.13 0.00	102.13 10.52 0.00	76.34 7.87 0.00	217.06 21.15 0.00	75.47 7.30 0.00	65.73 6.20 0.00	63.84 6.62 0.00	67.56 7.02 0.00	51.80 5.33 0.00	56.91 5.76 0.00	50.53 5.22 0.00	48.79 5.24 0.00	73.06 6.12 -12.43	113.05 1.40 -96.23	47.48 3.81 -0.06	50.36 3.45 0.00
RCPI_TRUST___DRP 24196	46.76 2.65 0.00	44.93 2.26 0.00	42.67 2.11 0.00	43.44 2.07 0.00	44.81 2.13 0.00	57.14 3.20 0.00	74.86 5.02 0.00	51.54 4.28 0.00	50.97 4.44 0.00	100.81 9.20 0.00	75.33 6.86 0.00	214.34 18.43 0.00	74.60 6.43 0.00	64.96 5.43 0.00	62.99 5.78 0.00	66.62 6.08 0.00	51.09 4.62 0.00	56.15 5.00 0.00	49.86 4.55 0.00	48.15 4.60 0.00	72.38 5.44 -12.43	112.88 1.24 -96.23	46.92 3.26 -0.06	49.75 2.84 0.00
RENSSELAER___COGEN 23796	45.56 1.45 0.00	44.14 1.47 0.00	42.16 1.60 0.00	43.25 1.87 0.00	44.47 1.79 0.00	55.67 1.72 0.00	71.55 1.71 0.00	47.42 0.16 0.00	46.52 -0.01 0.00	91.35 -0.26 0.00	67.88 -0.59 0.00	194.70 -1.21 0.00	67.70 -0.47 0.00	59.53 -0.01 0.00	57.08 -0.13 0.00	60.42 -0.12 0.00	46.53 0.06 0.00	51.50 0.34 0.00	45.73 0.41 0.00	43.79 0.24 0.00	71.27 0.53 -16.24	140.92 0.21 -125.29	44.51 0.83 -0.07	48.78 1.87 0.00
REVERE_CPPR_DRP 24186	45.64 1.53 0.00	44.29 1.62 0.00	42.02 1.47 0.00	42.93 1.55 0.00	44.29 1.61 0.00	55.86 1.91 0.00	72.15 2.31 0.00	48.48 1.22 0.00	47.84 1.31 0.00	94.09 2.48 0.00	70.24 1.78 0.00	200.86 4.95 0.00	69.69 1.53 0.00	61.13 1.60 0.00	58.50 1.29 0.00	61.88 1.34 0.00	47.51 1.05 0.00	52.49 1.34 0.00	46.73 1.42 0.00	44.54 0.99 0.00	55.68 1.14 -0.03	16.27 0.32 -0.54	44.83 1.23 0.00	48.60 1.69 0.00
ROCHESTER_9_IC 23652	44.49 0.38 0.00	43.22 0.55 0.00	41.03 0.48 0.00	41.96 0.59 0.00	43.32 0.64 0.00	54.53 0.58 0.00	69.92 0.08 0.00	46.80 -0.47 0.00	46.11 -0.42 0.00	90.79 -0.83 0.00	67.76 -0.70 0.00	194.48 -1.44 0.00	67.65 -0.52 0.00	59.40 -0.14 0.00	56.66 -0.56 0.00	60.01 -0.53 0.00	45.98 -0.48 0.00	50.56 -0.59 0.00	44.68 -0.63 0.00	42.68 -0.87 0.00	54.99 -0.93 -1.40	26.35 -0.14 -11.07	43.46 -0.15 -0.01	47.24 0.34 0.00
ROSETON___1 23587	45.10 0.99 0.00	43.36 0.69 0.00	41.48 0.93 0.00	42.26 0.89 0.00	43.29 0.61 0.00	54.84 0.90 0.00	71.61 1.77 0.00	48.98 1.72 0.00	48.27 1.74 0.00	95.22 3.61 0.00	71.20 2.73 0.00	203.19 7.28 0.00	70.74 2.57 0.00	61.77 2.23 0.00	59.71 2.50 0.00	63.10 2.56 0.00	48.47 2.01 0.00	53.36 2.20 0.00	47.29 1.98 0.00	45.64 2.09 0.00	69.47 2.58 -12.38	111.63 0.75 -95.46	45.51 1.85 -0.05	48.44 1.53 0.00
ROSETON___2 23588	45.01 0.91 0.00	43.31 0.64 0.00	41.41 0.86 0.00	42.21 0.84 0.00	43.27 0.59 0.00	54.85 0.91 0.00	71.62 1.78 0.00	48.98 1.72 0.00	48.26 1.73 0.00	95.23 3.61 0.00	71.21 2.74 0.00	203.20 7.29 0.00	70.75 2.58 0.00	61.77 2.23 0.00	59.72 2.50 0.00	63.10 2.56 0.00	48.47 2.01 0.00	53.36 2.21 0.00	47.30 1.98 0.00	45.63 2.08 0.00	69.41 2.52 -12.38	111.55 0.67 -95.46	45.29 1.63 -0.05	48.21 1.30 0.00



RUSSELL__STATION 23914	43.82 -0.28 0.00	42.55 -0.12 0.00	40.39 -0.16 0.00	41.30 -0.08 0.00	42.63 -0.05 0.00	53.70 -0.25 0.00	68.96 -0.88 0.00	46.20 -1.07 0.00	45.51 -1.02 0.00	89.66 -1.95 0.00	66.95 -1.52 0.00	192.02 -3.89 0.00	66.89 -1.27 0.00	58.69 -0.85 0.00	55.93 -1.29 0.00	59.24 -1.30 0.00	45.39 -1.07 0.00	49.91 -1.25 0.00	44.10 -1.22 0.00	42.13 -1.42 0.00	54.33 -1.58 -1.40	26.17 -0.32 -11.08	42.87 -0.74 -0.01	46.55 -0.36 0.00
S SALMON__HYD 24043	44.14 0.04 0.00	42.86 0.19 0.00	40.64 0.08 0.00	41.49 0.11 0.00	42.83 0.14 0.00	54.06 0.11 0.00	69.73 -0.11 0.00	46.86 -0.40 0.00	46.26 -0.27 0.00	90.97 -0.64 0.00	67.92 -0.55 0.00	194.27 -1.64 0.00	67.40 -0.76 0.00	59.10 -0.43 0.00	56.54 -0.67 0.00	59.82 -0.72 0.00	45.90 -0.56 0.00	50.68 -0.48 0.00	45.09 -0.22 0.00	43.00 -0.55 0.00	54.52 -0.80 -0.81	21.22 -0.22 -6.03	43.37 -0.24 0.00	46.96 0.05 0.00
SELKIRK__II 23799	45.06 0.96 0.00	43.66 0.99 0.00	41.68 1.13 0.00	42.75 1.37 0.00	43.95 1.26 0.00	55.05 1.10 0.00	70.71 0.88 0.00	47.02 -0.25 0.00	46.08 -0.45 0.00	90.55 -1.06 0.00	67.29 -1.18 0.00	192.99 -2.93 0.00	67.13 -1.04 0.00	59.11 -0.43 0.00	56.68 -0.53 0.00	59.99 -0.55 0.00	46.16 -0.30 0.00	51.07 -0.08 0.00	45.32 0.00 0.00	43.37 -0.18 0.00	70.47 -0.04 -16.00	139.21 0.07 -123.74	44.11 0.43 -0.07	48.26 1.35 0.00
SELKIRK__I 23801	45.35 1.25 0.00	43.92 1.25 0.00	41.92 1.37 0.00	42.99 1.61 0.00	44.17 1.49 0.00	55.32 1.37 0.00	70.84 1.00 0.00	47.21 -0.06 0.00	46.33 -0.20 0.00	91.12 -0.50 0.00	67.72 -0.75 0.00	194.08 -1.83 0.00	67.51 -0.66 0.00	59.37 -0.16 0.00	56.97 -0.25 0.00	60.28 -0.26 0.00	46.37 -0.10 0.00	51.29 0.14 0.00	45.51 0.20 0.00	43.58 0.03 0.00	70.68 0.19 -15.98	139.01 0.12 -123.47	44.26 0.59 -0.07	48.36 1.45 0.00
SENECA OSWGO__HYD 24041	43.55 -0.55 0.00	42.22 -0.45 0.00	40.07 -0.48 0.00	40.87 -0.51 0.00	42.18 -0.50 0.00	53.30 -0.65 0.00	68.89 -0.95 0.00	46.52 -0.75 0.00	45.88 -0.65 0.00	90.32 -1.29 0.00	67.54 -0.93 0.00	193.25 -2.66 0.00	67.14 -1.03 0.00	58.67 -0.87 0.00	56.28 -0.94 0.00	59.53 -1.01 0.00	45.68 -0.78 0.00	50.36 -0.80 0.00	44.69 -0.63 0.00	42.76 -0.79 0.00	54.30 -1.08 -0.86	22.12 -0.30 -7.00	42.94 -0.67 0.00	46.21 -0.69 0.00
SENECA__ENERGY 23797	44.07 -0.03 0.00	42.66 -0.01 0.00	40.42 -0.14 0.00	40.97 -0.41 0.00	42.51 -0.17 0.00	54.69 0.74 0.00	71.58 1.74 0.00	49.04 1.78 0.00	48.66 2.13 0.00	95.88 4.26 0.00	69.21 0.74 0.00	196.97 1.06 0.00	68.21 0.04 0.00	59.46 -0.08 0.00	57.00 -0.21 0.00	60.41 -0.13 0.00	46.37 -0.10 0.00	51.08 -0.07 0.00	45.37 0.05 0.00	43.62 0.06 0.00	56.31 0.13 -1.67	28.37 -0.01 -12.97	43.56 -0.05 -0.01	46.59 -0.32 0.00
SHOEMAKER__GT 23640	44.83 0.72 0.00	43.17 0.50 0.00	41.02 0.47 0.00	41.75 0.38 0.00	43.07 0.39 0.00	54.83 0.88 0.00	71.66 1.82 0.00	49.15 1.88 0.00	48.55 2.02 0.00	95.78 4.17 0.00	71.71 3.24 0.00	204.44 8.52 0.00	71.19 3.02 0.00	61.88 2.35 0.00	59.79 2.58 0.00	63.22 2.68 0.00	48.47 2.01 0.00	53.26 2.11 0.00	47.28 1.96 0.00	45.64 2.09 0.00	68.07 2.52 -11.04	101.49 0.55 -85.53	44.96 1.31 -0.05	47.73 0.82 0.00
SHOREHAM_IC_1 23715	46.17 2.06 0.00	44.39 1.73 0.00	42.16 1.61 0.00	43.00 1.63 0.00	44.28 1.60 0.00	56.60 2.65 0.00	74.24 4.40 0.00	51.26 4.00 0.00	50.82 4.29 0.00	100.03 8.41 0.00	75.55 6.31 -0.77	212.50 16.59 0.00	73.96 5.79 0.00	67.10 4.77 -2.80	67.42 5.20 -5.01	67.87 5.58 -1.75	79.49 4.04 -28.99	59.41 4.25 -4.00	54.26 3.77 -5.17	74.07 3.95 -26.57	72.38 4.80 -13.07	112.64 0.99 -96.24	46.43 2.77 -0.06	49.33 2.42 0.00
SHOREHAM_IC_2 23716	46.17 2.06 0.00	44.39 1.73 0.00	42.16 1.61 0.00	43.00 1.63 0.00	44.28 1.60 0.00	56.60 2.65 0.00	74.24 4.40 0.00	51.26 4.00 0.00	50.82 4.29 0.00	100.03 8.41 0.00	75.55 6.31 -0.77	212.50 16.59 0.00	73.96 5.79 0.00	67.10 4.77 -2.80	67.42 5.20 -5.01	67.87 5.58 -1.75	79.49 4.04 -28.99	59.41 4.25 -4.00	54.26 3.77 -5.17	74.07 3.95 -26.57	72.38 4.80 -13.07	112.64 0.99 -96.24	46.43 2.77 -0.06	49.33 2.42 0.00
SITHE_IND_GS1 24169	43.12 -0.98 0.00	41.76 -0.91 0.00	39.65 -0.90 0.00	40.43 -0.94 0.00	41.73 -0.96 0.00	52.77 -1.18 0.00	68.22 -1.62 0.00	46.15 -1.11 0.00	45.47 -1.06 0.00	89.51 -2.10 0.00	66.95 -1.52 0.00	191.59 -4.32 0.00	66.66 -1.51 0.00	58.17 -1.36 0.00	55.89 -1.33 0.00	59.14 -1.40 0.00	45.38 -1.09 0.00	49.95 -1.21 0.00	44.25 -1.06 0.00	42.48 -1.07 0.00	53.94 -1.39 -0.82	21.31 -0.38 -6.27	42.61 -1.00 0.00	45.73 -1.17 0.00
SITHE_IND_GS2 24170	43.12 -0.98 0.00	41.76 -0.91 0.00	39.65 -0.90 0.00	40.43 -0.94 0.00	41.73 -0.96 0.00	52.77 -1.18 0.00	68.22 -1.62 0.00	46.15 -1.11 0.00	45.47 -1.06 0.00	89.51 -2.10 0.00	66.95 -1.52 0.00	191.59 -4.32 0.00	66.66 -1.51 0.00	58.17 -1.36 0.00	55.89 -1.33 0.00	59.14 -1.40 0.00	45.38 -1.09 0.00	49.95 -1.21 0.00	44.25 -1.06 0.00	42.48 -1.07 0.00	53.94 -1.39 -0.82	21.31 -0.38 -6.27	42.61 -1.00 0.00	45.73 -1.17 0.00
SITHE_IND_GS3 24171	43.12 -0.98 0.00	41.76 -0.91 0.00	39.65 -0.90 0.00	40.43 -0.94 0.00	41.73 -0.96 0.00	52.77 -1.18 0.00	68.22 -1.62 0.00	46.15 -1.11 0.00	45.47 -1.06 0.00	89.51 -2.10 0.00	66.95 -1.52 0.00	191.59 -4.32 0.00	66.66 -1.51 0.00	58.17 -1.36 0.00	55.89 -1.33 0.00	59.14 -1.40 0.00	45.38 -1.09 0.00	49.95 -1.21 0.00	44.25 -1.06 0.00	42.48 -1.07 0.00	53.94 -1.39 -0.82	21.31 -0.38 -6.27	42.61 -1.00 0.00	45.73 -1.17 0.00
SITHE_IND_GS4 24172	43.12 -0.98 0.00	41.76 -0.91 0.00	39.65 -0.90 0.00	40.43 -0.94 0.00	41.73 -0.96 0.00	52.77 -1.18 0.00	68.22 -1.62 0.00	46.15 -1.11 0.00	45.47 -1.06 0.00	89.51 -2.10 0.00	66.95 -1.52 0.00	191.59 -4.32 0.00	66.66 -1.51 0.00	58.17 -1.36 0.00	55.89 -1.33 0.00	59.14 -1.40 0.00	45.38 -1.09 0.00	49.95 -1.21 0.00	44.25 -1.06 0.00	42.48 -1.07 0.00	53.94 -1.39 -0.82	21.31 -0.38 -6.27	42.61 -1.00 0.00	45.73 -1.17 0.00
SITHE__BATAVIA 24024	43.99 -0.12 0.00	42.62 -0.05 0.00	40.42 -0.13 0.00	41.13 -0.25 0.00	42.50 -0.18 0.00	53.94 0.00 0.00	69.73 -0.10 0.00	47.64 0.37 0.00	47.12 0.59 0.00	93.15 1.54 0.00	69.79 1.32 0.00	199.83 3.92 0.00	69.52 1.36 0.00	60.39 0.86 0.00	58.06 0.85 0.00	61.51 0.97 0.00	46.99 0.52 0.00	51.44 0.28 0.00	45.29 -0.03 0.00	43.46 -0.09 0.00	55.98 -0.20 -1.67	28.45 -0.01 -13.05	43.42 -0.19 -0.01	46.26 -0.65 0.00
SITHE__INDEPEND 23800	43.12 -0.98 0.00	41.76 -0.91 0.00	39.65 -0.90 0.00	40.43 -0.94 0.00	41.73 -0.96 0.00	52.77 -1.18 0.00	68.22 -1.62 0.00	46.15 -1.11 0.00	45.47 -1.06 0.00	89.51 -2.10 0.00	66.95 -1.52 0.00	191.59 -4.32 0.00	66.66 -1.51 0.00	58.17 -1.36 0.00	55.89 -1.33 0.00	59.14 -1.40 0.00	45.38 -1.09 0.00	49.95 -1.21 0.00	44.25 -1.06 0.00	42.48 -1.07 0.00	53.94 -1.39 -0.82	21.31 -0.38 -6.27	42.61 -1.00 0.00	45.73 -1.17 0.00
SITHE__MASSENA 23902	43.95 -0.16 0.00	42.55 -0.12 0.00	40.38 -0.18 0.00	41.28 -0.09 0.00	42.63 -0.05 0.00	53.90 -0.05 0.00	69.37 -0.47 0.00	46.69 -0.57 0.00	45.87 -0.66 0.00	90.26 -1.35 0.00	67.31 -1.16 0.00	192.51 -3.40 0.00	66.94 -1.23 0.00	58.79 -0.75 0.00	56.32 -0.89 0.00	59.65 -0.89 0.00	45.67 -0.80 0.00	50.20 -0.95 0.00	44.47 -0.84 0.00	42.92 -0.64 0.00	53.53 -0.74 0.24	13.56 -0.20 1.65	43.26 -0.35 0.00	46.93 0.02 0.00

SITHE___OGDNSBRG 24021	45.65 1.54 0.00	44.31 1.64 0.00	41.97 1.41 0.00	42.98 1.61 0.00	44.41 1.73 0.00	56.04 2.09 0.00	71.78 1.94 0.00	47.19 -0.08 0.00	46.43 -0.10 0.00	90.14 -1.47 0.00	65.55 -2.92 0.00	186.47 -9.44 0.00	65.62 -2.55 0.00	59.40 -0.14 0.00	56.92 -0.30 0.00	60.73 0.18 0.00	46.70 0.23 0.00	51.46 0.31 0.00	45.77 0.46 0.00	43.93 0.38 0.00	54.95 0.47 0.04	14.92 0.14 0.63	44.60 0.99 0.00	48.86 1.95 0.00
SITHE___STERLING 23777	45.13 1.02 0.00	43.77 1.10 0.00	41.55 1.00 0.00	42.42 1.05 0.00	43.77 1.09 0.00	55.23 1.28 0.00	71.39 1.55 0.00	48.08 0.82 0.00	47.43 0.90 0.00	93.32 1.70 0.00	69.70 1.23 0.00	199.34 3.43 0.00	69.22 1.06 0.00	60.62 1.08 0.00	58.07 0.86 0.00	61.42 0.88 0.00	47.16 0.69 0.00	52.05 0.90 0.00	46.28 0.97 0.00	44.20 0.64 0.00	55.49 0.71 -0.26	17.56 0.20 -1.94	44.40 0.80 0.00	48.00 1.09 0.00
SOUTH CAIRO___GT 23612	44.98 0.88 0.00	43.49 0.82 0.00	41.38 0.82 0.00	42.18 0.81 0.00	43.54 0.85 0.00	54.95 1.01 0.00	71.47 1.63 0.00	48.34 1.08 0.00	48.14 1.61 0.00	94.79 3.17 0.00	70.93 2.46 0.00	203.07 7.15 0.00	70.74 2.57 0.00	61.00 1.47 0.00	58.67 1.45 0.00	62.07 1.53 0.00	47.70 1.24 0.00	52.55 1.39 0.00	46.53 1.21 0.00	44.73 1.18 0.00	70.25 1.69 -14.05	124.44 0.46 -108.57	44.63 0.96 -0.06	47.87 0.96 0.00
SOUTH HAMPTN___IC 23720	46.17 2.06 0.00	44.39 1.73 0.00	42.16 1.61 0.00	43.00 1.63 0.00	44.28 1.60 0.00	56.60 2.65 0.00	74.24 4.40 0.00	51.26 4.00 0.00	50.82 4.29 0.00	100.03 8.41 0.00	75.55 6.31 -0.77	212.50 16.59 0.00	73.96 5.79 0.00	67.10 4.77 -2.80	67.42 5.20 -5.01	67.87 5.58 -1.75	79.49 4.04 -28.99	59.41 4.25 -4.00	54.26 3.77 -5.17	74.07 3.95 -26.57	72.38 4.80 -13.07	112.64 0.99 -96.24	46.43 2.77 -0.06	49.33 2.42 0.00
SOUTHOLD___IC 23719	46.17 2.06 0.00	44.39 1.73 0.00	42.16 1.61 0.00	43.00 1.63 0.00	44.28 1.60 0.00	56.60 2.65 0.00	74.24 4.40 0.00	51.26 4.00 0.00	50.82 4.29 0.00	100.03 8.41 0.00	75.55 6.31 -0.77	212.50 16.59 0.00	73.96 5.79 0.00	67.10 4.77 -2.80	67.42 5.20 -5.01	67.87 5.58 -1.75	79.49 4.04 -28.99	59.41 4.25 -4.00	54.26 3.77 -5.17	74.07 3.95 -26.57	72.38 4.80 -13.07	112.64 0.99 -96.24	46.43 2.77 -0.06	49.33 2.42 0.00
ST LAWRENCE___ 23600	43.65 -0.46 0.00	42.22 -0.45 0.00	40.09 -0.47 0.00	40.96 -0.41 0.00	42.30 -0.38 0.00	53.51 -0.44 0.00	68.99 -0.85 0.00	46.57 -0.69 0.00	45.73 -0.80 0.00	90.07 -1.54 0.00	67.27 -1.20 0.00	192.49 -3.42 0.00	66.94 -1.23 0.00	58.62 -0.91 0.00	56.23 -0.98 0.00	59.53 -1.01 0.00	45.65 -0.82 0.00	50.19 -0.97 0.00	44.40 -0.91 0.00	42.82 -0.73 0.00	53.40 -0.86 0.25	13.48 -0.23 1.70	43.07 -0.53 0.00	46.57 -0.34 0.00
STATION 5_MISC_HYD 23604	42.27 -1.84 0.00	40.89 -1.78 0.00	38.77 -1.78 0.00	39.67 -1.70 0.00	40.96 -1.72 0.00	51.80 -2.15 0.00	67.12 -2.72 0.00	45.20 -2.06 0.00	44.79 -1.74 0.00	89.18 -2.44 0.00	66.40 -2.07 0.00	189.58 -6.33 0.00	67.17 -1.00 0.00	58.20 -1.34 0.00	54.89 -2.33 0.00	58.09 -2.45 0.00	44.55 -1.92 0.00	48.98 -2.18 0.00	43.26 -2.05 0.00	41.32 -2.23 0.00	53.58 -2.33 -1.40	25.82 -0.56 -10.97	41.92 -1.69 -0.01	45.28 -1.63 0.00
STURGEON_POOL_HYD 23609	45.14 1.03 0.00	43.46 0.79 0.00	41.43 0.88 0.00	42.20 0.83 0.00	43.40 0.72 0.00	55.05 1.11 0.00	71.98 2.14 0.00	49.15 1.89 0.00	48.37 1.84 0.00	95.39 3.78 0.00	71.35 2.88 0.00	203.84 7.93 0.00	70.98 2.81 0.00	61.98 2.45 0.00	59.85 2.63 0.00	63.27 2.73 0.00	48.60 2.14 0.00	53.51 2.35 0.00	47.41 2.10 0.00	45.71 2.16 0.00	69.90 2.69 -12.70	114.42 0.69 -98.32	45.31 1.64 -0.06	48.20 1.29 0.00
SYRACUSE___POWER 24017	43.82 -0.29 0.00	42.49 -0.18 0.00	40.34 -0.21 0.00	41.14 -0.23 0.00	42.46 -0.22 0.00	53.64 -0.31 0.00	69.35 -0.49 0.00	46.88 -0.38 0.00	46.27 -0.26 0.00	91.05 -0.56 0.00	68.08 -0.39 0.00	194.78 -1.13 0.00	67.70 -0.46 0.00	59.14 -0.40 0.00	56.71 -0.50 0.00	59.97 -0.57 0.00	46.02 -0.45 0.00	50.72 -0.43 0.00	45.03 -0.28 0.00	43.09 -0.46 0.00	54.94 -0.68 -1.11	23.90 -0.19 -8.68	43.20 -0.41 -0.01	46.48 -0.43 0.00
Stony___Brook 24151	46.02 1.91 0.00	44.41 1.74 0.00	42.18 1.62 0.00	43.02 1.64 0.00	44.28 1.60 0.00	56.55 2.61 0.00	73.92 4.08 0.00	50.84 3.57 0.00	50.34 3.81 0.00	99.30 7.69 0.00	75.02 5.78 -0.77	210.97 15.06 0.00	73.43 5.26 0.00	66.64 4.31 -2.80	66.98 4.75 -5.01	67.43 5.14 -1.75	79.34 3.89 -28.99	59.18 4.02 -4.00	54.00 3.52 -5.17	73.82 3.70 -26.57	72.08 4.50 -13.07	112.57 0.92 -96.24	46.21 2.54 -0.06	48.97 2.06 0.00
UPPER HUDSON___HYD 24058	44.58 0.48 0.00	42.73 0.06 0.00	40.78 0.23 0.00	42.22 0.84 0.00	43.81 1.13 0.00	53.76 -0.19 0.00	69.67 -0.17 0.00	46.10 -1.16 0.00	45.87 -0.66 0.00	88.80 -2.81 0.00	65.48 -2.99 0.00	188.49 -7.42 0.00	66.45 -1.72 0.00	58.10 -1.43 0.00	55.19 -2.03 0.00	59.21 -1.33 0.00	45.48 -0.99 0.00	49.95 -1.20 0.00	44.68 -0.64 0.00	42.30 -1.25 0.00	71.26 -0.37 -17.11	147.79 -0.07 -132.45	43.12 -0.56 -0.08	47.50 0.59 0.00
UPPER RAQUET___HYD 24056	43.41 -0.70 0.00	42.10 -0.57 0.00	39.90 -0.65 0.00	40.84 -0.53 0.00	42.19 -0.49 0.00	53.27 -0.68 0.00	68.31 -1.52 0.00	45.73 -1.53 0.00	44.97 -1.56 0.00	88.43 -3.18 0.00	65.88 -2.59 0.00	188.34 -7.58 0.00	65.35 -2.81 0.00	57.61 -1.93 0.00	55.03 -2.18 0.00	58.27 -2.27 0.00	44.51 -1.96 0.00	48.96 -2.19 0.00	43.49 -1.82 0.00	41.92 -1.63 0.00	52.50 -1.99 0.03	14.39 -0.55 0.47	42.46 -1.15 0.00	46.44 -0.47 0.00
VISCHER___FERRY HYD 24020	45.31 1.20 0.00	43.82 1.15 0.00	41.88 1.33 0.00	43.03 1.65 0.00	44.30 1.62 0.00	55.20 1.26 0.00	71.18 1.34 0.00	47.09 -0.17 0.00	46.26 -0.27 0.00	90.53 -1.08 0.00	67.20 -1.27 0.00	192.99 -2.92 0.00	67.26 -0.90 0.00	59.12 -0.42 0.00	56.63 -0.58 0.00	60.08 -0.46 0.00	46.31 -0.15 0.00	51.11 -0.04 0.00	45.33 0.02 0.00	43.33 -0.22 0.00	70.96 0.14 -16.31	141.98 0.15 -126.42	44.16 0.48 -0.07	48.54 1.64 0.00
WADING RIVER_1-3_GRP5 24038	46.24 2.14 0.00	44.47 1.80 0.00	42.23 1.68 0.00	43.08 1.70 0.00	44.35 1.67 0.00	56.69 2.74 0.00	74.36 4.52 0.00	51.34 4.08 0.00	50.89 4.36 0.00	100.16 8.55 0.00	75.65 6.41 -0.77	212.77 16.86 0.00	74.05 5.89 0.00	67.19 4.86 -2.80	67.51 5.28 -5.01	67.95 5.67 -1.75	79.10 3.65 -28.99	58.95 3.79 -4.00	53.86 3.37 -5.17	73.68 3.56 -26.57	71.89 4.31 -13.07	112.49 0.84 -96.24	46.05 2.39 -0.06	49.27 2.36 0.00
WADING RIVER_IC_1 23522	46.24 2.14 0.00	44.47 1.80 0.00	42.23 1.68 0.00	43.08 1.70 0.00	44.35 1.67 0.00	56.69 2.74 0.00	74.36 4.52 0.00	51.34 4.08 0.00	50.89 4.36 0.00	100.16 8.55 0.00	75.65 6.41 -0.77	212.77 16.86 0.00	74.05 5.89 0.00	67.19 4.86 -2.80	67.51 5.28 -5.01	67.95 5.67 -1.75	79.10 3.65 -28.99	58.95 3.79 -4.00	53.86 3.37 -5.17	73.68 3.56 -26.57	71.89 4.31 -13.07	112.49 0.84 -96.24	46.05 2.39 -0.06	49.27 2.36 0.00
WADING RIVER_IC_2 23547	46.24 2.14 0.00	44.47 1.80 0.00	42.23 1.68 0.00	43.08 1.70 0.00	44.35 1.67 0.00	56.69 2.74 0.00	74.36 4.52 0.00	51.34 4.08 0.00	50.89 4.36 0.00	100.16 8.55 0.00	75.65 6.41 -0.77	212.77 16.86 0.00	74.05 5.89 0.00	67.19 4.86 -2.80	67.51 5.28 -5.01	67.95 5.67 -1.75	79.10 3.65 -28.99	58.95 3.79 -4.00	53.86 3.37 -5.17	73.68 3.56 -26.57	71.89 4.31 -13.07	112.49 0.84 -96.24	46.05 2.39 -0.06	49.27 2.36 0.00

WADING RIVER_IC_3 23601	46.25 2.15 0.00	44.47 1.81 0.00	42.24 1.68 0.00	43.08 1.70 0.00	44.36 1.68 0.00	56.70 2.75 0.00	74.36 4.53 0.00	51.35 4.08 0.00	50.89 4.36 0.00	99.85 8.24 0.00	75.41 6.18 -0.77	212.10 16.19 0.00	73.82 5.65 0.00	66.99 4.66 -2.80	67.31 5.09 -5.01	67.74 5.46 -1.75	79.39 3.94 -28.99	59.30 4.15 -4.00	54.17 3.68 -5.17	73.98 3.86 -26.57	72.26 4.68 -13.07	112.61 0.95 -96.24	46.46 2.80 -0.06	49.41 2.50 0.00
WALDEN___HYDRO 24148	45.37 1.27 0.00	43.65 0.98 0.00	41.61 1.05 0.00	42.37 0.99 0.00	43.56 0.88 0.00	55.34 1.40 0.00	72.36 2.52 0.00	49.56 2.30 0.00	48.84 2.31 0.00	96.37 4.76 0.00	72.10 3.63 0.00	205.69 9.78 0.00	71.60 3.43 0.00	62.48 2.94 0.00	60.36 3.15 0.00	63.81 3.27 0.00	49.01 2.54 0.00	53.92 2.77 0.00	47.82 2.51 0.00	46.16 2.61 0.00	69.80 3.19 -12.10	109.60 0.81 -93.38	45.67 2.01 -0.05	48.55 1.64 0.00
WATERSIDE___6 8 9 23538	47.42 3.31 0.00	45.56 2.89 0.00	43.24 2.68 0.00	44.02 2.64 0.00	45.42 2.74 0.00	57.98 4.03 0.00	75.85 6.01 0.00	52.20 4.94 0.00	52.73 5.08 -1.13	102.06 10.45 0.00	117.79 7.82 -41.50	236.48 21.00 -19.56	108.19 7.25 -32.76	119.19 6.16 -53.49	108.13 6.59 -44.32	108.09 6.99 -40.56	117.86 5.31 -66.08	108.10 5.73 -51.22	52.55 5.20 -2.04	52.64 5.21 -3.87	73.03 6.09 -12.43	113.04 1.40 -96.23	47.46 3.80 -0.06	50.35 3.44 0.00
WEST BABYLON___IC 23714	47.50 3.40 0.00	45.63 2.96 0.00	43.32 2.76 0.00	44.10 2.72 0.00	45.47 2.79 0.00	58.08 4.13 0.00	76.20 6.36 0.00	52.57 5.30 0.00	52.03 5.50 0.00	102.98 11.37 0.00	77.90 8.66 -0.77	219.39 23.48 0.00	76.34 8.17 0.00	69.25 6.92 -2.80	69.41 7.18 -5.01	69.87 7.58 -1.75	81.26 5.81 -28.99	61.48 6.33 -4.00	56.20 5.72 -5.17	75.88 5.76 -26.57	74.52 6.94 -13.07	113.28 1.63 -96.24	47.88 4.22 -0.06	50.66 3.75 0.00
WEST CANADA___HYD 24049	44.20 0.09 0.00	42.75 0.08 0.00	40.64 0.09 0.00	41.46 0.08 0.00	42.76 0.08 0.00	54.04 0.09 0.00	70.03 0.20 0.00	47.42 0.16 0.00	46.69 0.16 0.00	91.91 0.30 0.00	68.69 0.22 0.00	196.54 0.63 0.00	68.41 0.24 0.00	59.71 0.17 0.00	57.42 0.20 0.00	60.76 0.22 0.00	46.64 0.18 0.00	51.36 0.20 0.00	45.49 0.18 0.00	43.72 0.17 0.00	54.18 0.22 0.55	11.26 0.07 4.22	43.72 0.12 0.00	46.99 0.09 0.00
WESTERN_NY_WIND 24143	43.99 -0.12 0.00	42.62 -0.05 0.00	40.42 -0.13 0.00	41.13 -0.25 0.00	42.50 -0.18 0.00	53.94 0.00 0.00	69.73 -0.10 0.00	47.64 0.37 0.00	47.12 0.59 0.00	93.15 1.54 0.00	69.79 1.32 0.00	199.83 3.92 0.00	69.52 1.36 0.00	60.39 0.86 0.00	58.06 0.85 0.00	61.51 0.97 0.00	46.99 0.52 0.00	51.44 0.28 0.00	45.29 -0.03 0.00	43.46 -0.09 0.00	55.98 -0.20 -1.68	28.56 -0.01 -13.16	43.42 -0.19 -0.01	46.26 -0.65 0.00
YORK___WARBASSE 23770	47.57 3.46 0.00	45.70 3.03 0.00	43.36 2.81 0.00	44.14 2.77 0.00	45.55 2.87 0.00	58.16 4.22 0.00	76.23 6.40 0.00	52.52 5.26 0.00	51.83 5.30 0.00	102.44 10.83 0.00	76.68 8.21 0.00	218.05 22.14 0.00	75.82 7.65 0.00	66.02 6.48 0.00	64.13 6.91 0.00	92.23 7.32 -24.36	52.59 5.55 -0.58	123.09 5.96 -65.98	130.55 5.41 -79.82	129.64 5.43 -80.67	131.78 6.39 -70.88	142.60 1.48 -125.71	116.66 4.02 -69.03	51.27 3.65 -0.72