

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/17/2001

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	46.25	41.92	31.94	26.73	24.30	32.68	42.04	39.14	40.07	43.58	48.05	48.48	57.88	55.02	58.19	56.82	75.93	52.05	45.58	41.32	45.08	41.35	38.57	38.47
24138	2.05	1.56	1.22	1.28	1.39	2.26	3.26	3.73	4.10	4.95	5.66	5.56	5.39	6.60	7.28	7.08	8.06	6.41	5.41	4.67	5.02	4.30	3.70	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.83	0.00	0.00	-1.44	-14.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	46.25	41.92	31.94	26.73	24.30	32.68	42.04	39.14	40.07	43.58	48.05	48.48	57.88	55.02	58.19	56.82	75.93	52.05	45.58	41.32	45.08	41.35	38.57	38.47
24260	2.05	1.56	1.22	1.28	1.39	2.26	3.26	3.73	4.10	4.95	5.66	5.56	5.39	6.60	7.28	7.08	8.06	6.41	5.41	4.67	5.02	4.30	3.70	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.83	0.00	0.00	-1.44	-14.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	46.25	41.92	31.94	26.73	24.30	32.68	42.04	39.14	40.07	43.58	48.05	48.48	57.88	55.02	58.19	56.82	75.93	52.05	45.58	41.32	45.08	41.35	38.57	38.47
24261	2.05	1.56	1.22	1.28	1.39	2.26	3.26	3.73	4.10	4.95	5.66	5.56	5.39	6.60	7.28	7.08	8.06	6.41	5.41	4.67	5.02	4.30	3.70	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.83	0.00	0.00	-1.44	-14.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	48.79	44.88	34.33	28.52	25.72	33.92	42.66	37.99	38.44	40.87	44.41	45.13	44.66	50.17	52.67	50.31	58.10	47.99	42.37	38.99	42.49	39.28	37.56	38.87
24011	4.59	4.52	3.61	3.07	2.81	3.50	3.88	2.58	2.47	2.24	2.02	2.22	2.00	1.75	1.76	1.75	1.82	2.35	2.21	2.34	2.43	2.23	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	0.00	-0.27	-2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	48.79	44.88	34.33	28.52	25.72	33.92	42.66	37.99	38.44	40.87	44.41	45.13	44.66	50.17	52.67	50.31	58.10	47.99	42.37	38.99	42.49	39.28	37.56	38.87
23798	4.59	4.52	3.61	3.07	2.81	3.50	3.88	2.58	2.47	2.24	2.02	2.22	2.00	1.75	1.76	1.75	1.82	2.35	2.21	2.34	2.43	2.23	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	0.00	-0.27	-2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	48.79	44.88	34.33	28.52	25.72	33.92	42.66	37.99	38.44	40.87	44.41	45.13	44.66	50.17	52.67	50.31	58.10	47.99	42.37	38.99	42.49	39.28	37.56	38.87
24028	4.59	4.52	3.61	3.07	2.81	3.50	3.88	2.58	2.47	2.24	2.02	2.22	2.00	1.75	1.76	1.75	1.82	2.35	2.21	2.34	2.43	2.23	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	0.00	-0.27	-2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	48.32	44.57	34.01	28.29	25.52	33.43	41.93	37.34	37.59	40.20	43.68	44.53	44.53	49.92	52.30	49.90	57.75	47.08	41.47	38.22	41.81	38.79	36.79	38.17
23527	4.12	4.21	3.30	2.84	2.61	3.01	3.15	1.93	1.62	1.57	1.29	1.62	1.42	1.50	1.39	1.32	1.35	1.44	1.31	1.57	1.76	1.74	1.92	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	0.00	0.00	-0.28	-2.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	47.25	43.36	33.14	27.53	24.82	32.81	41.26	36.91	37.23	39.96	43.56	44.22	43.69	49.56	51.91	49.49	57.12	46.55	40.93	37.69	41.30	38.26	36.28	37.67
24190	3.05	3.00	2.43	2.08	1.90	2.39	2.48	1.50	1.26	1.33	1.17	1.31	1.04	1.14	1.00	0.93	0.95	0.90	0.76	1.04	1.24	1.21	1.40	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	0.00	0.00	-0.26	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	47.32	43.44	33.19	27.57	24.86	32.87	41.33	36.97	37.29	40.02	43.62	44.29	43.75	49.63	51.99	49.56	57.20	46.62	41.00	37.76	41.37	38.32	36.34	37.72
23571	3.12	3.08	2.48	2.12	1.94	2.45	2.55	1.56	1.32	1.39	1.23	1.37	1.10	1.21	1.08	1.00	1.03	0.98	0.84	1.11	1.32	1.27	1.46	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	0.00	0.00	-0.26	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	47.32	43.44	33.19	27.57	24.86	32.87	41.33	36.97	37.29	40.02	43.62	44.29	43.75	49.63	51.99	49.56	57.20	46.62	41.00	37.76	41.37	38.32	36.34	37.72
23572	3.12	3.08	2.48	2.12	1.94	2.45	2.55	1.56	1.32	1.39	1.23	1.37	1.10	1.21	1.08	1.00	1.03	0.98	0.84	1.11	1.32	1.27	1.46	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	0.00	0.00	-0.26	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	47.32	43.44	33.19	27.57	24.86	32.87	41.33	36.97	37.29	40.02	43.62	44.29	43.75	49.63	51.99	49.56	57.20	46.62	41.00	37.76	41.37	38.32	36.34	37.72
23573	3.12	3.08	2.48	2.12	1.94	2.45	2.55	1.56	1.32	1.39	1.23	1.37	1.10	1.21	1.08	1.00	1.03	0.98	0.84	1.11	1.32	1.27	1.46	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	0.00	0.00	-0.26	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	47.32	43.44	33.19	27.57	24.86	32.87	41.33	36.97	37.29	40.02	43.62	44.29	43.75	49.63	51.99	49.56	57.20	46.62	41.00	37.76	41.37	38.32	36.34	37.72
23574	3.12	3.08	2.48	2.12	1.94	2.45	2.55	1.56	1.32	1.39	1.23	1.37	1.10	1.21	1.08	1.00	1.03	0.98	0.84	1.11	1.32	1.27	1.46	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	0.00	0.00	-0.26	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	44.20 0.00 0.00	40.32 -0.04 0.00	30.76 0.04 0.00	25.62 0.17 0.00	23.04 0.13 0.00	30.49 0.07 0.00	38.73 -0.05 0.00	34.96 -0.45 0.00	35.35 -0.62 0.00	37.85 -0.79 0.00	41.51 -0.88 0.00	42.03 -0.88 0.00	39.86 -0.82 -0.01	47.51 -0.91 0.00	49.86 -1.05 0.00	47.22 -1.09 -0.01	52.50 -1.20 -0.08	44.62 -1.02 0.00	39.22 -0.95 0.00	35.88 -0.76 0.00	39.37 -0.68 0.00	36.52 -0.53 0.00	34.40 -0.47 0.00	35.69 0.05 0.00
ALLEGHENY___COGEN 23514	42.68 -1.52 0.00	38.89 -1.47 0.00	29.60 -1.11 0.00	24.52 -0.93 0.00	22.20 -0.72 0.00	29.31 -1.11 0.00	37.37 -1.42 0.00	33.80 -1.61 0.00	34.27 -1.70 0.00	36.77 -1.86 0.00	40.47 -1.92 0.00	41.00 -1.91 0.00	38.84 -1.80 0.03	46.30 -2.12 0.00	48.59 -2.32 0.00	45.95 -2.32 0.03	50.66 -2.67 0.29	43.36 -2.28 0.00	38.01 -2.15 0.00	34.65 -2.00 0.00	37.94 -2.12 0.00	35.23 -1.82 0.00	33.18 -1.69 0.00	34.43 -1.22 0.00
AMERICAN_REF_FUEL 24010	41.40 -2.80 0.00	37.54 -2.82 0.00	28.70 -2.02 0.00	23.73 -1.72 0.00	21.27 -1.65 0.00	27.78 -2.64 0.00	35.86 -2.92 0.00	33.37 -2.04 0.00	33.91 -2.05 0.00	35.96 -2.67 0.00	39.44 -2.95 0.00	39.96 -2.96 0.00	37.89 -2.76 0.02	45.12 -3.31 0.00	47.58 -3.33 0.00	45.14 -3.13 0.03	49.78 -3.58 0.26	42.66 -2.98 0.00	37.73 -2.43 0.00	34.18 -2.47 0.00	37.29 -2.76 0.00	34.76 -2.29 0.00	32.67 -2.20 0.00	33.51 -2.14 0.00
AMERICAN___BRASS 23903	41.40 -2.80 0.00	37.54 -2.82 0.00	28.70 -2.02 0.00	23.73 -1.72 0.00	21.27 -1.65 0.00	27.78 -2.64 0.00	35.86 -2.92 0.00	33.37 -2.04 0.00	33.91 -2.05 0.00	35.96 -2.67 0.00	39.44 -2.95 0.00	39.96 -2.96 0.00	37.89 -2.76 0.02	45.12 -3.31 0.00	47.58 -3.33 0.00	45.14 -3.13 0.03	49.78 -3.58 0.26	42.66 -2.98 0.00	37.73 -2.43 0.00	34.18 -2.47 0.00	37.29 -2.76 0.00	34.76 -2.29 0.00	32.67 -2.20 0.00	33.51 -2.14 0.00
ARTHUR_KILL_GT_1 23520	45.83 1.63 0.00	41.54 1.18 0.00	31.64 0.93 0.00	26.51 1.07 0.00	24.19 1.28 0.00	32.51 2.09 0.00	41.67 2.89 0.00	38.77 3.36 0.00	39.67 3.71 0.00	43.15 4.51 0.00	47.56 5.17 0.00	47.96 5.05 0.00	57.38 4.89 -11.83	54.41 5.99 0.00	57.54 6.63 0.00	56.23 6.49 -1.44	75.26 7.40 -14.24	51.51 5.86 0.00	45.10 4.93 0.00	40.87 4.22 0.00	44.59 4.54 0.00	40.90 3.85 0.00	38.15 3.28 0.00	38.07 2.43 0.00
ARTHUR_KILL_2 23512	45.83 1.63 0.00	41.54 1.18 0.00	31.64 0.93 0.00	26.51 1.07 0.00	24.19 1.28 0.00	32.51 2.09 0.00	41.67 2.89 0.00	38.77 3.36 0.00	39.67 3.71 0.00	43.15 4.51 0.00	47.56 5.17 0.00	47.96 5.05 0.00	57.38 4.89 -11.83	54.41 5.99 0.00	57.54 6.63 0.00	56.23 6.49 -1.44	75.26 7.40 -14.24	51.51 5.86 0.00	45.10 4.93 0.00	40.87 4.22 0.00	44.59 4.54 0.00	40.90 3.85 0.00	38.15 3.28 0.00	38.07 2.43 0.00
ARTHUR_KILL_3 23513	45.96 1.76 0.00	41.66 1.30 0.00	31.74 1.02 0.00	26.56 1.11 0.00	24.16 1.25 0.00	32.49 2.07 0.00	41.78 3.00 0.00	38.90 3.48 0.00	39.71 3.75 0.00	43.15 4.51 0.00	47.55 5.16 0.00	47.96 5.04 0.00	57.41 4.92 -11.83	54.45 6.02 0.00	57.59 6.67 0.00	56.28 6.54 -1.44	75.32 7.46 -14.24	51.55 5.91 0.00	45.14 4.97 0.00	40.91 4.26 0.00	44.63 4.58 0.00	40.91 3.86 0.00	38.20 3.32 0.00	38.19 2.55 0.00
ASHOKAN____ 23654	45.97 1.77 0.00	41.91 1.55 0.00	31.89 1.18 0.00	26.52 1.07 0.00	23.97 1.05 0.00	31.96 1.54 0.00	40.87 2.09 0.00	37.62 2.21 0.00	38.36 2.39 0.00	41.35 2.71 0.00	45.31 2.92 0.00	45.90 2.98 0.00	45.50 2.85 -1.99	51.87 3.45 0.00	54.71 3.80 0.00	52.27 3.71 -0.26	60.34 4.15 -2.56	49.05 3.41 0.00	43.14 2.98 0.00	39.34 2.69 0.00	42.95 2.90 0.00	39.63 2.58 0.00	37.14 2.26 0.00	37.49 1.85 0.00
ASTORIA 5-9____ 23662	47.45 3.26 0.00	43.20 2.84 0.00	32.88 2.17 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.13 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.95 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.23 5.58 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA GT2____ 23536	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA GT3____ 23731	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA GT4____ 23727	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT2_1 24094	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT2_2 24095	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT2_3 24096	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT2_4 24097	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00

ASTORIA_GT3_1 24098	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT3_2 24099	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT3_3 24100	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT3_4 24101	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT4_1 24102	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT4_2 24103	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT4_3 24104	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT4_4 24105	47.45 3.25 0.00	43.20 2.84 0.00	32.88 2.16 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.12 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.94 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.22 5.57 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT_1 23523	46.67 2.47 0.00	42.39 2.03 0.00	32.31 1.59 0.00	27.07 1.62 0.00	24.61 1.70 0.00	33.11 2.69 0.00	42.56 3.78 0.00	39.62 4.21 0.00	40.53 4.56 0.00	44.06 5.42 0.00	48.49 6.10 0.00	48.88 5.97 0.00	58.28 5.79 -11.83	55.43 7.00 0.00	58.61 7.70 0.00	57.25 7.51 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	45.92 5.75 0.00	41.62 4.97 0.00	45.40 5.34 0.00	41.65 4.59 0.00	38.83 3.96 0.00	38.71 3.06 0.00
ASTORIA_GT_10 24110	46.67 2.47 0.00	42.39 2.03 0.00	32.31 1.59 0.00	27.07 1.62 0.00	24.61 1.70 0.00	33.11 2.69 0.00	42.56 3.78 0.00	39.62 4.21 0.00	40.53 4.56 0.00	44.06 5.42 0.00	48.49 6.10 0.00	48.88 5.97 0.00	58.28 5.79 -11.83	55.43 7.00 0.00	58.61 7.70 0.00	57.25 7.51 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	45.92 5.75 0.00	41.62 4.97 0.00	45.40 5.34 0.00	41.65 4.59 0.00	38.83 3.96 0.00	38.71 3.06 0.00
ASTORIA_GT_11 24225	46.67 2.47 0.00	42.39 2.03 0.00	32.31 1.59 0.00	27.07 1.62 0.00	24.61 1.70 0.00	33.11 2.69 0.00	42.56 3.78 0.00	39.62 4.21 0.00	40.53 4.56 0.00	44.06 5.42 0.00	48.49 6.10 0.00	48.88 5.97 0.00	58.28 5.79 -11.83	55.43 7.00 0.00	58.61 7.70 0.00	57.25 7.51 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	45.92 5.75 0.00	41.62 4.97 0.00	45.40 5.34 0.00	41.65 4.59 0.00	38.83 3.96 0.00	38.71 3.06 0.00
ASTORIA_GT_12 24226	46.67 2.47 0.00	42.39 2.03 0.00	32.31 1.59 0.00	27.07 1.62 0.00	24.61 1.70 0.00	33.11 2.69 0.00	42.56 3.78 0.00	39.62 4.21 0.00	40.53 4.56 0.00	44.06 5.42 0.00	48.49 6.10 0.00	48.88 5.97 0.00	58.28 5.79 -11.83	55.43 7.00 0.00	58.61 7.70 0.00	57.25 7.51 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	45.92 5.75 0.00	41.62 4.97 0.00	45.40 5.34 0.00	41.65 4.59 0.00	38.83 3.96 0.00	38.71 3.06 0.00
ASTORIA_GT_13 24227	46.67 2.47 0.00	42.39 2.03 0.00	32.31 1.59 0.00	27.07 1.62 0.00	24.61 1.70 0.00	33.11 2.69 0.00	42.56 3.78 0.00	39.62 4.21 0.00	40.53 4.56 0.00	44.06 5.42 0.00	48.49 6.10 0.00	48.88 5.97 0.00	58.28 5.79 -11.83	55.43 7.00 0.00	58.61 7.70 0.00	57.25 7.51 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	45.92 5.75 0.00	41.62 4.97 0.00	45.40 5.34 0.00	41.65 4.59 0.00	38.83 3.96 0.00	38.71 3.06 0.00
ASTORIA_GT_5 24106	47.45 3.26 0.00	43.20 2.84 0.00	32.88 2.17 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.13 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.95 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.23 5.58 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT_7 24107	47.45 3.26 0.00	43.20 2.84 0.00	32.88 2.17 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.13 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.95 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.23 5.58 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA_GT_8 24108	47.45 3.26 0.00	43.20 2.84 0.00	32.88 2.17 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.13 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.95 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.23 5.58 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00

ASTORIA_GT_9 24109	47.45 3.26 0.00	43.20 2.84 0.00	32.88 2.17 0.00	27.54 2.09 0.00	25.04 2.12 0.00	33.71 3.29 0.00	43.36 4.58 0.00	40.54 5.13 0.00	41.45 5.48 0.00	44.97 6.34 0.00	49.33 6.94 0.00	49.69 6.77 0.00	59.09 6.60 -11.83	56.37 7.95 0.00	59.63 8.72 0.00	58.23 8.50 -1.44	77.50 9.64 -14.24	53.34 7.70 0.00	46.65 6.48 0.00	42.23 5.58 0.00	46.05 6.00 0.00	42.20 5.15 0.00	39.36 4.49 0.00	39.21 3.57 0.00
ASTORIA___2 24149	47.60 3.40 0.00	43.33 2.97 0.00	32.98 2.27 0.00	27.62 2.17 0.00	25.11 2.20 0.00	33.81 3.39 0.00	43.49 4.71 0.00	40.66 5.25 0.00	41.58 5.61 0.00	45.12 6.49 0.00	49.48 7.09 0.00	49.83 6.92 0.00	59.22 6.73 -11.83	56.52 8.10 0.00	59.79 8.88 0.00	58.40 8.66 -1.44	77.68 9.81 -14.24	53.49 7.85 0.00	46.77 6.61 0.00	42.34 5.69 0.00	46.18 6.13 0.00	42.32 5.27 0.00	39.47 4.60 0.00	39.32 3.68 0.00
ASTORIA___3 23516	47.25 3.05 0.00	43.05 2.69 0.00	32.77 2.06 0.00	27.45 2.00 0.00	24.96 2.04 0.00	33.60 3.18 0.00	43.22 4.44 0.00	40.39 4.97 0.00	41.20 5.24 0.00	44.62 5.99 0.00	48.95 6.56 0.00	49.30 6.39 0.00	58.72 6.23 -11.83	55.94 7.51 0.00	59.17 8.26 0.00	57.79 8.06 -1.44	77.01 9.15 -14.24	52.94 7.30 0.00	46.29 6.13 0.00	41.90 5.26 0.00	45.70 5.65 0.00	41.90 4.85 0.00	39.09 4.21 0.00	38.97 3.32 0.00
ASTORIA___4 23517	46.56 2.36 0.00	42.29 1.93 0.00	32.23 1.52 0.00	27.00 1.55 0.00	24.55 1.63 0.00	33.02 2.60 0.00	42.44 3.66 0.00	39.44 4.03 0.00	40.28 4.32 0.00	43.79 5.15 0.00	48.16 5.77 0.00	48.56 5.64 0.00	57.97 5.48 -11.83	55.05 6.63 0.00	58.21 7.30 0.00	56.87 7.13 -1.44	75.97 8.11 -14.24	52.09 6.45 0.00	45.60 5.43 0.00	41.36 4.71 0.00	45.10 5.04 0.00	41.40 4.34 0.00	38.61 3.74 0.00	38.50 2.85 0.00
ASTORIA___5 23518	47.20 3.01 0.00	43.00 2.64 0.00	32.73 2.02 0.00	27.41 1.97 0.00	24.92 2.01 0.00	33.55 3.14 0.00	43.16 4.38 0.00	40.33 4.92 0.00	41.23 5.26 0.00	44.73 6.10 0.00	48.95 6.56 0.00	49.24 6.32 0.00	58.65 6.16 -11.83	55.86 7.44 0.00	59.09 8.18 0.00	57.72 7.98 -1.44	76.93 9.07 -14.24	52.87 7.23 0.00	46.23 6.07 0.00	41.87 5.22 0.00	45.67 5.61 0.00	41.85 4.80 0.00	39.09 4.22 0.00	38.98 3.33 0.00
ASTRIA 10-13____ 23663	46.67 2.47 0.00	42.39 2.03 0.00	32.31 1.59 0.00	27.07 1.62 0.00	24.61 1.70 0.00	33.11 2.69 0.00	42.56 3.78 0.00	39.62 4.21 0.00	40.53 4.56 0.00	44.06 5.42 0.00	48.49 6.10 0.00	48.88 5.97 0.00	58.28 5.79 -11.83	55.43 7.00 0.00	58.61 7.70 0.00	57.25 7.51 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	45.92 5.75 0.00	41.62 4.97 0.00	45.40 5.34 0.00	41.65 4.59 0.00	38.83 3.96 0.00	38.71 3.06 0.00
BARRETT 1-8____GRP4 24034	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT 9-12____GRP3 24033	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT_IC_1 23704	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT_IC_10 23701	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT_IC_11 23702	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT_IC_12 23703	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT_IC_2 23705	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT_IC_3 23706	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT_IC_4 23707	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT_IC_5 23708	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15

BARRETT_IC_6 23709	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT_IC_7 23710	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT_IC_8 23711	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT_IC_9 23700	46.23 2.02 -0.01	42.06 1.55 -0.15	35.36 1.37 -3.27	32.11 1.45 -5.21	32.08 1.53 -7.64	38.44 2.34 -5.68	42.05 3.15 -0.12	38.84 3.42 0.00	39.76 3.77 -0.02	44.07 4.52 -0.92	86.63 5.08 -39.16	95.50 5.01 -47.57	103.64 4.77 -58.21	105.28 5.77 -51.09	105.29 6.36 -48.02	104.03 6.14 -49.59	102.40 6.91 -41.86	106.79 5.45 -55.70	104.60 4.58 -59.85	100.85 3.96 -60.24	100.79 4.31 -56.43	51.12 3.80 -10.27	38.49 3.35 -0.27	38.38 2.59 -0.15
BARRETT___1 23545	46.01 1.81 -0.01	41.89 1.38 -0.15	35.27 1.29 -3.27	32.05 1.39 -5.21	32.03 1.48 -7.64	38.35 2.25 -5.68	41.92 3.02 -0.12	38.65 3.24 0.00	39.52 3.53 -0.02	43.76 4.21 -0.92	86.22 4.67 -39.16	95.08 4.59 -47.57	103.24 4.37 -58.21	104.80 5.29 -51.09	104.79 5.86 -48.02	103.55 5.66 -49.59	101.86 6.38 -41.86	106.34 5.00 -55.70	104.20 4.19 -59.85	100.52 3.64 -60.24	100.44 3.96 -56.43	50.80 3.48 -10.27	38.22 3.08 -0.27	38.14 2.34 -0.15
BARRETT___2 23546	45.88 1.67 -0.01	41.76 1.25 -0.15	35.21 1.22 -3.27	32.03 1.37 -5.21	32.02 1.47 -7.64	38.32 2.23 -5.68	41.80 2.90 -0.12	38.56 3.15 0.00	39.45 3.47 -0.02	43.74 4.18 -0.92	86.26 4.71 -39.16	95.13 4.64 -47.57	103.29 4.42 -58.21	104.86 5.35 -51.09	104.85 5.92 -48.02	103.61 5.72 -49.59	101.93 6.45 -41.86	106.40 5.06 -55.70	104.25 4.24 -59.85	100.54 3.65 -60.24	100.45 3.97 -56.43	50.81 3.48 -10.27	38.20 3.06 -0.27	38.09 2.30 -0.15
BEAVER RIVER___HYD 24048	46.02 1.82 0.00	41.89 1.53 0.00	32.04 1.33 0.00	26.68 1.23 0.00	24.06 1.15 0.00	31.87 1.45 0.00	40.33 1.55 0.00	36.15 0.74 0.00	36.47 0.50 0.00	38.78 0.15 0.00	42.18 -0.21 0.00	42.70 -0.21 0.00	40.47 -0.20 0.00	48.29 -0.13 0.00	50.74 -0.17 0.00	48.06 -0.24 -0.01	53.53 -0.14 -0.04	45.62 -0.02 0.00	40.01 -0.16 0.00	36.90 0.25 0.00	40.53 0.47 0.00	37.69 0.64 0.00	35.68 0.80 0.00	37.26 1.62 0.00
BEEBEE_GT_13 23619	46.04 1.84 0.00	41.98 1.62 0.00	31.96 1.24 0.00	26.28 0.83 0.00	23.54 0.63 0.00	31.01 0.59 0.00	39.59 0.81 0.00	35.89 0.48 0.00	36.56 0.59 0.00	39.13 0.50 0.00	43.04 0.64 0.00	43.68 0.77 0.00	41.27 0.62 0.02	49.14 0.72 0.00	51.35 0.44 0.00	48.41 0.13 0.02	53.32 -0.11 0.20	45.64 0.00 0.00	39.91 -0.26 0.00	36.39 -0.26 0.00	40.03 -0.02 0.00	37.20 0.15 0.00	35.03 0.16 0.00	36.48 0.83 0.00
BETHLEHEM___STEEL 23779	41.84 -2.36 0.00	37.93 -2.43 0.00	28.86 -1.86 0.00	23.91 -1.54 0.00	21.44 -1.47 0.00	28.17 -2.25 0.00	36.47 -2.31 0.00	33.97 -1.44 0.00	34.59 -1.38 0.00	36.78 -1.86 0.00	40.39 -2.00 0.00	40.88 -2.04 0.00	38.79 -1.85 0.02	46.22 -2.20 0.00	48.80 -2.11 0.00	46.30 -1.97 0.03	51.14 -2.20 0.28	43.79 -1.85 0.00	38.67 -1.50 0.00	35.02 -1.63 0.00	38.13 -1.92 0.00	35.50 -1.55 0.00	33.29 -1.59 0.00	33.95 -1.69 0.00
BINGHAMTON___COGEN 23790	44.01 -0.19 0.00	40.04 -0.32 0.00	30.39 -0.32 0.00	25.33 -0.11 0.00	22.92 0.01 0.00	30.61 0.19 0.00	39.22 0.44 0.00	36.26 0.85 0.00	37.02 1.05 0.00	39.87 1.23 0.00	43.83 1.44 0.00	44.27 1.35 0.00	41.64 1.46 0.49	50.22 1.80 0.00	52.80 1.89 0.00	50.11 1.87 0.06	55.26 2.22 0.59	47.36 1.72 0.00	41.69 1.52 0.00	37.87 1.22 0.00	41.34 1.28 0.00	38.05 1.00 0.00	35.77 0.89 0.00	36.15 0.51 0.00
BLACK RIVER___HYD 24047	45.95 1.75 0.00	41.80 1.44 0.00	31.99 1.27 0.00	26.62 1.17 0.00	24.01 1.10 0.00	31.80 1.38 0.00	40.18 1.40 0.00	35.99 0.58 0.00	36.30 0.33 0.00	38.38 -0.26 0.00	41.50 -0.89 0.00	41.98 -0.93 0.00	39.77 -0.90 0.00	47.49 -0.93 0.00	49.91 -1.00 0.00	47.23 -1.07 0.00	52.58 -1.04 0.00	44.88 -0.76 0.00	39.30 -0.86 0.00	36.59 -0.06 0.00	40.30 0.24 0.00	37.51 0.46 0.00	35.55 0.68 0.00	37.20 1.56 0.00
BLUE_CIRC_CHEM_DRP 24182	46.53 2.33 0.00	42.70 2.34 0.00	32.62 1.90 0.00	27.09 1.64 0.00	24.43 1.52 0.00	32.36 1.94 0.00	40.59 1.81 0.00	36.37 0.96 0.00	36.69 0.73 0.00	39.42 0.79 0.00	43.03 0.64 0.00	43.69 0.78 0.00	43.25 0.60 -1.98	49.12 0.70 0.00	51.48 0.57 0.00	49.06 0.50 -0.26	56.65 0.48 -2.55	46.08 0.44 0.00	40.48 0.32 0.00	37.22 0.57 0.00	40.79 0.73 0.00	37.76 0.71 0.00	35.77 0.89 0.00	37.10 1.46 0.00
BOC_GAS_DRP 24189	46.69 2.49 0.00	42.90 2.54 0.00	32.77 2.05 0.00	27.20 1.75 0.00	24.52 1.60 0.00	32.42 2.00 0.00	40.75 1.96 0.00	36.42 1.01 0.00	36.71 0.74 0.00	39.39 0.75 0.00	42.96 0.56 0.00	43.62 0.70 0.00	43.14 0.50 -1.98	48.96 0.54 0.00	51.28 0.37 0.00	48.86 0.31 -0.25	56.34 0.26 -2.45	45.95 0.31 0.00	40.40 0.24 0.00	37.18 0.53 0.00	40.74 0.69 0.00	37.75 0.69 0.00	35.79 0.92 0.00	37.20 1.55 0.00
BOWLINE___1 23526	45.49 1.29 0.00	41.23 0.87 0.00	31.44 0.73 0.00	26.26 0.81 0.00	23.77 0.86 0.00	31.86 1.45 0.00	40.92 2.13 0.00	37.99 2.58 0.00	38.91 2.95 0.00	42.24 3.61 0.00	46.56 4.17 0.00	47.06 4.15 0.00	63.43 4.03 -18.74	53.36 4.94 0.00	56.36 5.45 0.00	55.89 5.29 -2.29	82.32 6.00 -22.70	50.45 4.81 0.00	44.27 4.11 0.00	40.20 3.55 0.00	43.85 3.80 0.00	40.29 3.24 0.00	37.62 2.74 0.00	37.62 1.98 0.00
BOWLINE___2 23595	45.49 1.29 0.00	41.23 0.87 0.00	31.44 0.73 0.00	26.26 0.81 0.00	23.77 0.86 0.00	31.86 1.45 0.00	40.92 2.13 0.00	37.99 2.58 0.00	38.91 2.95 0.00	42.24 3.61 0.00	46.56 4.17 0.00	47.06 4.14 0.00	63.43 4.03 -18.73	53.36 4.94 0.00	56.35 5.44 0.00	55.88 5.29 -2.29	82.30 6.00 -22.68	50.45 4.81 0.00	44.27 4.11 0.00	40.20 3.55 0.00	43.85 3.80 0.00	40.29 3.24 0.00	37.62 2.74 0.00	37.62 1.98 0.00
BROOKHAVEN___DRP 24191	46.40 2.19 -0.01	42.18 1.68 -0.15	35.38 1.40 -3.27	32.13 1.47 -5.21	32.13 1.58 -7.64	38.50 2.41 -5.68	42.08 3.18 -0.12	38.85 3.44 0.00	39.95 3.96 -0.02	44.41 4.86 -0.92	86.76 5.21 -39.16	95.57 5.08 -47.57	103.48 4.61 -58.21	105.13 5.62 -51.09	105.10 6.17 -48.02	103.65 5.76 -49.59	101.97 6.49 -41.86	106.30 4.96 -55.70	104.10 4.08 -59.85	100.35 3.46 -60.24	100.30 3.82 -56.43	50.55 3.23 -10.27	37.86 2.72 -0.27	38.11 2.31 -0.15

BROOKLYN_NAVY_YARD 23515	45.93 1.73 0.00	41.62 1.26 0.00	31.71 1.00 0.00	26.54 1.09 0.00	24.13 1.21 0.00	32.43 2.01 0.00	41.70 2.92 0.00	38.81 3.40 0.00	39.73 3.77 0.00	43.21 4.58 0.00	47.68 5.29 0.00	48.11 5.20 0.00	57.51 5.02 -11.83	54.59 6.17 0.00	57.77 6.85 0.00	56.40 6.66 -1.44	75.45 7.58 -14.24	51.65 6.01 0.00	45.24 5.07 0.00	41.01 4.36 0.00	44.75 4.70 0.00	41.05 4.00 0.00	38.26 3.39 0.00	38.21 2.57 0.00
BURROWS___LYONSDAL 23803	45.37 1.17 0.00	41.36 1.00 0.00	31.56 0.85 0.00	26.21 0.77 0.00	23.64 0.72 0.00	31.35 0.93 0.00	39.83 1.05 0.00	36.06 0.65 0.00	36.55 0.58 0.00	39.12 0.48 0.00	42.68 0.29 0.00	43.21 0.30 0.00	40.95 0.28 -0.01	48.83 0.41 0.00	51.32 0.41 0.00	48.66 0.35 -0.01	54.18 0.46 -0.09	46.09 0.45 0.00	40.45 0.29 0.00	37.02 0.37 0.00	40.51 0.45 0.00	37.56 0.51 0.00	35.53 0.66 0.00	36.69 1.04 0.00
CALSPAN___DRP 24200	41.84 -2.36 0.00	37.93 -2.43 0.00	28.86 -1.86 0.00	23.91 -1.54 0.00	21.44 -1.47 0.00	28.17 -2.25 0.00	36.47 -2.31 0.00	33.97 -1.44 0.00	34.59 -1.38 0.00	36.78 -1.86 0.00	40.39 -2.00 0.00	40.88 -2.04 0.00	38.79 -1.85 0.02	46.22 -2.20 0.00	48.80 -2.11 0.00	46.30 -1.97 0.03	51.14 -2.20 0.28	43.79 -1.85 0.00	38.67 -1.50 0.00	35.02 -1.63 0.00	38.13 -1.92 0.00	35.50 -1.55 0.00	33.29 -1.59 0.00	33.95 -1.69 0.00
CARR STREET_E_SYR 24060	43.52 -0.68 0.00	39.70 -0.66 0.00	30.19 -0.52 0.00	24.93 -0.52 0.00	22.43 -0.49 0.00	29.75 -0.67 0.00	37.97 -0.82 0.00	34.68 -0.74 0.00	35.23 -0.74 0.00	37.73 -0.90 0.00	41.38 -1.01 0.00	41.88 -1.03 0.00	39.65 -1.00 0.01	47.21 -1.21 0.00	49.62 -1.29 0.00	47.04 -1.25 0.01	52.13 -1.38 0.12	44.53 -1.11 0.00	39.22 -0.95 0.00	35.74 -0.91 0.00	39.03 -1.02 0.00	36.17 -0.88 0.00	34.12 -0.75 0.00	34.98 -0.67 0.00
CARTHAGE___PAPER 23857	45.95 1.75 0.00	41.80 1.44 0.00	31.99 1.27 0.00	26.62 1.17 0.00	24.01 1.10 0.00	31.80 1.38 0.00	40.18 1.40 0.00	35.99 0.58 0.00	36.30 0.33 0.00	38.38 -0.26 0.00	41.50 -0.89 0.00	41.98 -0.93 0.00	39.77 -0.90 0.00	47.49 -0.93 0.00	49.91 -1.00 0.00	47.23 -1.07 0.00	52.59 -1.04 -0.01	44.88 -0.76 0.00	39.30 -0.86 0.00	36.59 -0.06 0.00	40.30 0.24 0.00	37.51 0.46 0.00	35.55 0.68 0.00	37.20 1.56 0.00
CE_DUNWOOD___DRP 24194	45.82 1.62 0.00	41.55 1.19 0.00	31.66 0.95 0.00	26.47 1.03 0.00	24.03 1.11 0.00	32.27 1.85 0.00	41.46 2.68 0.00	38.50 3.09 0.00	39.39 3.42 0.00	42.78 4.15 0.00	47.13 4.74 0.00	47.59 4.68 0.00	57.54 4.53 -12.35	53.96 5.54 0.00	57.01 6.10 0.00	55.77 5.93 -1.53	75.52 6.74 -15.16	51.01 5.37 0.00	44.70 4.54 0.00	40.57 3.92 0.00	44.26 4.21 0.00	40.66 3.61 0.00	37.99 3.11 0.00	37.98 2.33 0.00
CE_MILLWOOD___DRP 24193	45.61 1.41 0.00	41.37 1.02 0.00	31.52 0.81 0.00	26.35 0.90 0.00	23.90 0.99 0.00	32.08 1.66 0.00	41.21 2.43 0.00	38.25 2.83 0.00	39.11 3.15 0.00	42.46 3.82 0.00	46.76 4.37 0.00	47.23 4.31 0.00	58.63 4.18 -13.79	53.53 5.11 0.00	56.54 5.63 0.00	55.45 5.48 -1.67	76.37 6.23 -16.51	50.60 4.96 0.00	44.36 4.20 0.00	40.27 3.62 0.00	43.94 3.89 0.00	40.38 3.33 0.00	37.74 2.87 0.00	37.76 2.12 0.00
CE_NYC2_DRP 24202	46.60 2.40 0.00	42.33 1.97 0.00	32.26 1.55 0.00	27.04 1.59 0.00	24.58 1.67 0.00	33.07 2.65 0.00	42.50 3.72 0.00	39.56 4.15 0.00	40.46 4.50 0.00	44.00 5.36 0.00	48.43 6.04 0.00	48.83 5.91 0.00	58.22 5.73 -11.83	55.36 6.94 0.00	58.54 7.63 0.00	57.18 7.44 -1.44	76.32 8.46 -14.24	52.38 6.74 0.00	45.87 5.70 0.00	41.58 4.93 0.00	45.35 5.30 0.00	41.61 4.56 0.00	38.80 3.93 0.00	38.67 3.03 0.00
CE_NYC_DRP 24195	46.24 2.04 0.00	41.91 1.55 0.00	31.93 1.22 0.00	26.72 1.27 0.00	24.29 1.38 0.00	32.67 2.25 0.00	42.02 3.24 0.00	39.12 3.71 0.00	40.05 4.08 0.00	43.56 4.92 0.00	48.02 5.63 0.00	48.45 5.53 0.00	57.85 5.36 -11.83	54.98 6.56 0.00	58.14 7.23 0.00	56.78 7.04 -1.44	75.89 8.01 -14.26	52.01 6.37 0.00	45.55 5.38 0.00	41.30 4.65 0.00	45.06 5.00 0.00	41.33 4.28 0.00	38.56 3.68 0.00	38.46 2.82 0.00
CH_MIDHUDSON___DRP 24192	45.16 0.96 0.00	41.09 0.73 0.00	31.29 0.58 0.00	26.10 0.65 0.00	23.63 0.72 0.00	31.61 1.19 0.00	40.47 1.69 0.00	37.34 1.93 0.00	38.04 2.08 0.00	41.12 2.48 0.00	45.25 2.85 0.00	45.79 2.87 0.00	46.86 2.76 -3.44	51.79 3.37 0.00	54.65 3.74 0.00	52.38 3.68 -0.41	61.83 4.19 -4.02	48.98 3.34 0.00	43.00 2.83 0.00	39.18 2.53 0.00	42.75 2.70 0.00	39.39 2.34 0.00	36.95 2.08 0.00	37.21 1.56 0.00
CH_MISC_IPPS 23765	45.23 1.03 0.00	41.11 0.75 0.00	31.30 0.58 0.00	26.10 0.66 0.00	23.65 0.73 0.00	31.67 1.25 0.00	40.61 1.83 0.00	37.53 2.12 0.00	38.31 2.35 0.00	41.46 2.82 0.00	45.68 3.28 0.00	46.23 3.31 0.00	46.35 3.20 -2.48	52.35 3.93 0.00	55.26 4.35 0.00	52.88 4.26 -0.32	61.65 4.84 -3.19	49.50 3.86 0.00	43.44 3.27 0.00	39.54 2.89 0.00	43.17 3.11 0.00	39.73 2.68 0.00	37.22 2.34 0.00	37.39 1.75 0.00
CH_RES_BVR_FALLS 23983	44.25 0.05 0.00	40.41 0.05 0.00	30.76 0.05 0.00	25.51 0.06 0.00	22.96 0.05 0.00	30.45 0.03 0.00	38.81 0.03 0.00	35.37 -0.04 0.00	35.91 -0.06 0.00	38.57 -0.07 0.00	42.33 -0.07 0.00	42.85 -0.06 0.00	40.63 -0.06 -0.02	48.37 -0.06 0.00	50.84 -0.07 0.00	48.24 -0.09 -0.03	53.80 -0.10 -0.27	45.56 -0.08 0.00	40.08 -0.08 0.00	36.58 -0.07 0.00	39.99 -0.06 0.00	37.01 -0.04 0.00	34.83 -0.05 0.00	35.67 0.03 0.00
CH_RES_NIAGARA 23895	41.79 -2.41 0.00	37.93 -2.43 0.00	28.90 -1.81 0.00	23.90 -1.54 0.00	21.37 -1.55 0.00	27.85 -2.57 0.00	36.05 -2.73 0.00	33.51 -1.90 0.00	33.91 -2.06 0.00	35.79 -2.84 0.00	39.22 -3.18 0.00	39.76 -3.16 0.00	37.70 -2.94 0.02	44.84 -3.58 0.00	47.29 -3.62 0.00	44.90 -3.38 0.03	49.48 -3.89 0.25	42.49 -3.15 0.00	37.65 -2.51 0.00	34.11 -2.53 0.00	37.07 -2.98 0.00	34.67 -2.38 0.00	32.63 -2.25 0.00	33.60 -2.05 0.00
CH_RES_SYRACUSE 23985	42.75 -1.45 0.00	39.00 -1.36 0.00	29.65 -1.07 0.00	24.48 -0.97 0.00	22.01 -0.90 0.00	29.19 -1.23 0.00	37.31 -1.47 0.00	34.09 -1.33 0.00	34.53 -1.43 0.00	37.00 -1.64 0.00	40.62 -1.77 0.00	41.10 -1.81 0.00	38.94 -1.71 0.01	46.28 -2.14 0.00	48.60 -2.31 0.00	46.07 -2.21 0.02	51.02 -2.45 0.15	43.61 -2.03 0.00	38.44 -1.73 0.00	35.06 -1.59 0.00	38.30 -1.75 0.00	35.53 -1.52 0.00	33.77 -1.11 0.00	34.62 -1.02 0.00
CORNELL____ 23752	42.95 -1.25 0.00	38.99 -1.37 0.00	29.61 -1.11 0.00	24.37 -1.08 0.00	21.97 -0.94 0.00	29.26 -1.16 0.00	37.75 -1.03 0.00	34.89 -0.52 0.00	35.83 -0.13 0.00	38.61 -0.03 0.00	42.52 0.13 0.00	43.10 0.18 0.00	40.29 0.09 0.47	48.55 0.13 0.00	51.08 0.17 0.00	48.36 0.09 0.03	53.31 -0.01 0.30	45.59 -0.05 0.00	39.99 -0.18 0.00	36.45 -0.20 0.00	39.84 -0.22 0.00	36.92 -0.13 0.00	34.58 -0.29 0.00	34.88 -0.77 0.00
COXSACKIE___GT 23611	45.76 1.56 0.00	41.79 1.43 0.00	31.80 1.09 0.00	26.41 0.96 0.00	23.83 0.92 0.00	31.64 1.22 0.00	40.33 1.54 0.00	36.92 1.51 0.00	37.57 1.61 0.00	40.48 1.85 0.00	44.44 2.04 0.00	45.06 2.14 0.00	45.13 2.02 -2.44	50.84 2.42 0.00	53.57 2.66 0.00	51.21 2.64 -0.27	59.25 2.95 -2.67	48.09 2.45 0.00	42.32 2.15 0.00	38.64 1.99 0.00	42.18 2.13 0.00	38.90 1.85 0.00	36.49 1.61 0.00	36.99 1.35 0.00

CRESCENT___HYD 24018	47.87 3.67 0.00	44.00 3.64 0.00	33.62 2.90 0.00	27.93 2.48 0.00	25.19 2.27 0.00	33.22 2.80 0.00	41.77 2.99 0.00	37.32 1.91 0.00	37.64 1.67 0.00	40.31 1.68 0.00	43.88 1.49 0.00	44.62 1.70 0.00	44.11 1.45 -1.99	49.96 1.54 0.00	52.36 1.44 0.00	49.95 1.38 -0.27	57.71 1.46 -2.63	47.14 1.50 0.00	41.50 1.33 0.00	38.22 1.57 0.00	41.82 1.76 0.00	38.72 1.67 0.00	36.72 1.84 0.00	38.08 2.43 0.00
CRUCIBLE_METL_DRP 24180	42.75 -1.45 0.00	39.00 -1.36 0.00	29.65 -1.07 0.00	24.48 -0.97 0.00	22.01 -0.90 0.00	29.19 -1.23 0.00	37.31 -1.47 0.00	34.09 -1.33 0.00	34.53 -1.43 0.00	37.00 -1.64 0.00	40.62 -1.77 0.00	41.10 -1.81 0.00	38.94 -1.71 0.01	46.28 -2.14 0.00	48.60 -2.31 0.00	46.07 -2.21 0.02	51.02 -2.45 0.15	43.61 -2.03 0.00	38.44 -1.73 0.00	35.06 -1.59 0.00	38.30 -1.75 0.00	35.53 -1.52 0.00	33.77 -1.11 0.00	34.62 -1.02 0.00
DANSKAMMER___1 23586	44.74 0.54 0.00	40.66 0.30 0.00	30.96 0.24 0.00	25.83 0.38 0.00	23.39 0.48 0.00	31.35 0.93 0.00	40.20 1.42 0.00	37.19 1.78 0.00	37.94 1.98 0.00	41.05 2.42 0.00	45.23 2.84 0.00	45.77 2.86 0.00	45.91 2.76 -2.48	51.84 3.42 0.00	54.72 3.81 0.00	52.36 3.73 -0.32	61.08 4.26 -3.19	49.00 3.36 0.00	42.99 2.83 0.00	39.14 2.49 0.00	42.72 2.67 0.00	39.32 2.27 0.00	36.85 1.97 0.00	37.02 1.38 0.00
DANSKAMMER___2 23589	44.74 0.54 0.00	40.66 0.30 0.00	30.96 0.24 0.00	25.83 0.38 0.00	23.39 0.48 0.00	31.35 0.93 0.00	40.20 1.42 0.00	37.19 1.78 0.00	37.94 1.98 0.00	41.05 2.42 0.00	45.23 2.84 0.00	45.77 2.86 0.00	45.91 2.76 -2.48	51.84 3.42 0.00	54.72 3.81 0.00	52.36 3.73 -0.32	61.08 4.26 -3.19	49.00 3.36 0.00	42.99 2.83 0.00	39.14 2.49 0.00	42.72 2.67 0.00	39.32 2.27 0.00	36.85 1.97 0.00	37.02 1.38 0.00
DANSKAMMER___3 23590	44.74 0.54 0.00	40.66 0.30 0.00	30.96 0.24 0.00	25.83 0.38 0.00	23.39 0.48 0.00	31.35 0.93 0.00	40.20 1.42 0.00	37.19 1.78 0.00	37.94 1.98 0.00	41.05 2.42 0.00	45.23 2.84 0.00	45.77 2.86 0.00	45.91 2.76 -2.48	51.84 3.42 0.00	54.72 3.81 0.00	52.36 3.73 -0.32	61.08 4.26 -3.19	49.00 3.36 0.00	42.99 2.83 0.00	39.14 2.49 0.00	42.72 2.67 0.00	39.32 2.27 0.00	36.85 1.97 0.00	37.02 1.38 0.00
DANSKAMMER___4 23591	44.74 0.54 0.00	40.66 0.30 0.00	30.96 0.24 0.00	25.83 0.38 0.00	23.39 0.48 0.00	31.35 0.93 0.00	40.20 1.42 0.00	37.19 1.78 0.00	37.94 1.98 0.00	41.05 2.42 0.00	45.23 2.84 0.00	45.77 2.86 0.00	45.91 2.76 -2.48	51.84 3.42 0.00	54.72 3.81 0.00	52.36 3.73 -0.32	61.08 4.26 -3.19	49.00 3.36 0.00	42.99 2.83 0.00	39.14 2.49 0.00	42.72 2.67 0.00	39.32 2.27 0.00	36.85 1.97 0.00	37.02 1.38 0.00
DANSKAMMER___DIESEL 23592	44.74 0.54 0.00	40.66 0.30 0.00	30.96 0.24 0.00	25.83 0.38 0.00	23.39 0.48 0.00	31.35 0.93 0.00	40.20 1.42 0.00	37.19 1.78 0.00	37.94 1.98 0.00	41.05 2.42 0.00	45.23 2.84 0.00	45.77 2.86 0.00	45.91 2.76 -2.48	51.84 3.42 0.00	54.72 3.81 0.00	52.36 3.73 -0.32	61.08 4.26 -3.19	49.00 3.36 0.00	42.99 2.83 0.00	39.14 2.49 0.00	42.72 2.67 0.00	39.32 2.27 0.00	36.85 1.97 0.00	37.02 1.38 0.00
DASHVILLE___HYD 23610	45.26 1.06 0.00	41.17 0.81 0.00	31.35 0.63 0.00	26.15 0.70 0.00	23.68 0.76 0.00	31.73 1.31 0.00	40.65 1.87 0.00	37.56 2.15 0.00	38.29 2.32 0.00	41.25 2.62 0.00	45.42 3.02 0.00	45.95 3.03 0.00	45.56 2.92 -1.98	51.93 3.51 0.00	54.81 3.90 0.00	52.37 3.82 -0.25	60.50 4.45 -2.43	49.31 3.67 0.00	43.30 3.14 0.00	39.44 2.80 0.00	43.05 3.00 0.00	39.65 2.60 0.00	37.19 2.31 0.00	37.38 1.74 0.00
DOGLEVILLE___HYD 23807	45.20 1.00 0.00	41.30 0.94 0.00	31.43 0.72 0.00	26.21 0.76 0.00	23.76 0.85 0.00	31.67 1.25 0.00	40.44 1.66 0.00	37.37 1.96 0.00	38.19 2.22 0.00	41.32 2.69 0.00	45.30 2.91 0.00	45.90 2.99 0.00	43.43 2.75 -0.01	51.67 3.25 0.00	54.56 3.65 0.00	51.97 3.65 -0.02	57.87 4.07 -0.18	49.07 3.43 0.00	43.23 3.07 0.00	39.48 2.83 0.00	42.96 2.90 0.00	39.42 2.37 0.00	36.85 1.98 0.00	36.82 1.17 0.00
DUNKIRK___1 23563	39.74 -4.46 0.00	35.96 -4.40 0.00	27.28 -3.44 0.00	22.73 -2.71 0.00	20.52 -2.40 0.00	27.22 -3.20 0.00	35.29 -3.50 0.00	32.85 -2.56 0.00	33.63 -2.33 0.00	36.03 -2.61 0.00	39.61 -2.78 0.00	39.86 -3.06 0.00	37.86 -2.78 0.03	45.22 -3.20 0.00	47.81 -3.10 0.00	45.34 -2.93 0.03	50.35 -2.98 0.30	43.00 -2.64 0.00	37.90 -2.26 0.00	34.43 -2.21 0.00	37.44 -2.61 0.00	34.76 -2.29 0.00	32.42 -2.46 0.00	32.70 -2.94 0.00
DUNKIRK___2 23564	39.74 -4.46 0.00	35.96 -4.40 0.00	27.28 -3.44 0.00	22.73 -2.71 0.00	20.52 -2.40 0.00	27.22 -3.20 0.00	35.29 -3.50 0.00	32.85 -2.56 0.00	33.63 -2.33 0.00	36.03 -2.61 0.00	39.61 -2.78 0.00	39.86 -3.06 0.00	37.86 -2.78 0.03	45.22 -3.20 0.00	47.81 -3.10 0.00	45.34 -2.93 0.03	50.35 -2.98 0.30	43.00 -2.64 0.00	37.90 -2.26 0.00	34.43 -2.21 0.00	37.44 -2.61 0.00	34.76 -2.29 0.00	32.42 -2.46 0.00	32.70 -2.94 0.00
DUNKIRK___3 23565	40.26 -3.94 0.00	36.46 -3.90 0.00	27.68 -3.04 0.00	23.02 -2.42 0.00	20.74 -2.18 0.00	27.45 -2.97 0.00	35.56 -3.22 0.00	33.10 -2.31 0.00	33.84 -2.12 0.00	36.17 -2.46 0.00	39.76 -2.63 0.00	40.08 -2.84 0.00	37.62 -2.58 0.47	45.44 -2.99 0.00	48.03 -2.88 0.00	45.55 -2.72 0.03	50.49 -2.83 0.30	43.16 -2.48 0.00	38.06 -2.11 0.00	34.54 -2.11 0.00	37.58 -2.48 0.00	34.91 -2.14 0.00	32.61 -2.26 0.00	33.00 -2.65 0.00
DUNKIRK___4 23566	40.26 -3.94 0.00	36.46 -3.90 0.00	27.68 -3.04 0.00	23.03 -2.42 0.00	20.74 -2.18 0.00	27.45 -2.97 0.00	35.56 -3.22 0.00	33.10 -2.31 0.00	33.84 -2.12 0.00	36.17 -2.46 0.00	39.76 -2.63 0.00	40.08 -2.84 0.00	37.62 -2.58 0.47	45.44 -2.99 0.00	48.03 -2.88 0.00	45.55 -2.72 0.03	50.49 -2.83 0.30	43.16 -2.48 0.00	38.06 -2.11 0.00	34.54 -2.11 0.00	37.58 -2.48 0.00	34.91 -2.14 0.00	32.61 -2.26 0.00	33.00 -2.65 0.00
EAST HAMPTON___GT 23717	46.34 2.13 -0.01	42.13 1.62 -0.15	35.34 1.35 -3.27	32.10 1.44 -5.21	32.10 1.54 -7.64	38.46 2.36 -5.68	42.03 3.13 -0.12	38.81 3.40 0.00	39.91 3.92 -0.02	44.36 4.81 -0.92	86.62 5.08 -39.16	95.41 4.92 -47.57	103.25 4.38 -58.21	104.86 5.35 -51.09	104.85 5.92 -48.02	103.41 5.52 -49.59	101.70 6.22 -41.86	106.05 4.71 -55.70	103.87 3.85 -59.85	100.13 3.24 -60.24	100.07 3.58 -56.43	50.34 3.01 -10.27	37.66 2.52 -0.27	37.96 2.16 -0.15
EAST RIVER___6 23660	46.36 2.16 0.00	42.01 1.65 0.00	32.00 1.28 0.00	26.78 1.33 0.00	24.35 1.44 0.00	32.77 2.35 0.00	42.17 3.39 0.00	39.26 3.85 0.00	40.19 4.22 0.00	43.73 5.09 0.00	48.22 5.83 0.00	48.65 5.74 0.00	58.07 5.58 -11.83	55.25 6.83 0.00	58.44 7.53 0.00	57.06 7.32 -1.44	76.20 8.32 -14.25	52.27 6.63 0.00	45.76 5.60 0.00	41.47 4.83 0.00	45.25 5.20 0.00	41.49 4.44 0.00	38.70 3.83 0.00	38.59 2.95 0.00
EAST RIVER___7 23524	46.36 2.16 0.00	42.01 1.65 0.00	32.00 1.28 0.00	26.78 1.33 0.00	24.35 1.44 0.00	32.77 2.35 0.00	42.17 3.39 0.00	39.26 3.85 0.00	40.19 4.22 0.00	43.73 5.09 0.00	48.22 5.83 0.00	48.65 5.74 0.00	58.07 5.58 -11.83	55.25 6.83 0.00	58.44 7.53 0.00	57.06 7.32 -1.44	76.20 8.32 -14.25	52.27 6.63 0.00	45.76 5.60 0.00	41.47 4.83 0.00	45.25 5.20 0.00	41.49 4.44 0.00	38.70 3.83 0.00	38.59 2.95 0.00

EAST_HAMPTON___DIESEL 23722	46.34 2.13 -0.01	42.13 1.62 -0.15	35.34 1.35 -3.27	32.10 1.44 -5.21	32.10 1.54 -7.64	38.46 2.36 -5.68	42.03 3.13 -0.12	38.81 3.40 0.00	39.91 3.92 -0.02	44.36 4.81 -0.92	86.62 5.08 -39.16	95.41 4.92 -47.57	103.25 4.38 -58.21	104.86 5.35 -51.09	104.85 5.92 -48.02	103.41 5.52 -49.59	101.70 6.22 -41.86	106.05 4.71 -55.70	103.87 3.85 -59.85	100.13 3.24 -60.24	100.07 3.58 -56.43	50.34 3.01 -10.27	37.66 2.52 -0.27	37.96 2.16 -0.15
E_CANADA_CAP_HY 24051	47.88 3.68 0.00	43.98 3.62 0.00	33.40 2.69 0.00	27.40 1.95 0.00	24.47 1.55 0.00	32.14 1.72 0.00	40.68 1.90 0.00	36.17 0.76 0.00	36.44 0.48 0.00	38.81 0.17 0.00	42.50 0.10 0.00	43.14 0.22 0.00	41.84 0.18 -1.00	48.70 0.28 0.00	50.87 -0.05 0.00	48.13 -0.31 -0.14	54.51 -0.49 -1.37	45.45 -0.19 0.00	39.89 -0.28 0.00	36.48 -0.17 0.00	40.12 0.06 0.00	37.44 0.39 0.00	35.48 0.61 0.00	37.56 1.92 0.00
E_CANADA_MHWK_HY 24050	45.20 1.00 0.00	41.30 0.94 0.00	31.43 0.72 0.00	26.21 0.76 0.00	23.76 0.85 0.00	31.67 1.25 0.00	40.44 1.66 0.00	37.37 1.96 0.00	38.19 2.22 0.00	41.32 2.69 0.00	45.30 2.91 0.00	45.90 2.99 0.00	43.43 2.75 -0.01	51.67 3.25 0.00	54.56 3.65 0.00	51.97 3.65 -0.02	57.87 4.07 -0.18	49.07 3.43 0.00	43.23 3.07 0.00	39.48 2.83 0.00	42.96 2.90 0.00	39.42 2.37 0.00	36.85 1.98 0.00	36.82 1.17 0.00
E_FISHKILL___LBMP 23776	44.67 0.47 0.00	40.70 0.34 0.00	30.98 0.26 0.00	25.81 0.36 0.00	23.33 0.42 0.00	31.16 0.74 0.00	39.89 1.11 0.00	36.76 1.35 0.00	37.42 1.45 0.00	40.29 1.66 0.00	44.23 1.84 0.00	44.76 1.84 0.00	46.87 1.77 -4.44	50.59 2.17 0.00	53.37 2.46 0.00	51.29 2.44 -0.54	61.79 2.78 -5.38	47.85 2.21 0.00	42.07 1.90 0.00	38.36 1.71 0.00	41.85 1.79 0.00	38.61 1.56 0.00	36.31 1.43 0.00	36.69 1.05 0.00
FAR ROCKAWAY___4 23548	46.61 2.41 -0.01	42.34 1.84 -0.15	35.50 1.52 -3.27	32.18 1.53 -5.21	32.15 1.59 -7.64	38.57 2.48 -5.68	42.09 3.19 -0.12	38.67 3.26 0.00	39.60 3.61 -0.02	43.86 4.31 -0.92	86.41 4.86 -39.16	95.30 4.81 -47.57	103.51 4.63 -58.21	105.17 5.66 -51.09	105.19 6.26 -48.02	103.98 6.09 -49.59	102.40 6.92 -41.86	106.80 5.46 -55.70	104.58 4.57 -59.85	100.87 3.98 -60.24	100.80 4.31 -56.43	51.05 3.73 -10.27	38.63 3.49 -0.27	38.62 2.82 -0.15
FIBERTEK___ENERGY 23856	42.75 -1.45 0.00	39.00 -1.36 0.00	29.65 -1.07 0.00	24.48 -0.97 0.00	22.01 -0.90 0.00	29.19 -1.23 0.00	37.31 -1.47 0.00	34.09 -1.33 0.00	34.53 -1.43 0.00	37.00 -1.64 0.00	40.62 -1.77 0.00	41.10 -1.81 0.00	38.94 -1.71 0.01	46.28 -2.14 0.00	48.60 -2.31 0.00	46.07 -2.21 0.02	51.02 -2.45 0.15	43.61 -2.03 0.00	38.44 -1.73 0.00	35.06 -1.59 0.00	38.30 -1.75 0.00	35.53 -1.52 0.00	33.77 -1.11 0.00	34.62 -1.02 0.00
FITZPATRICK____ 23598	42.55 -1.65 0.00	38.93 -1.43 0.00	29.55 -1.16 0.00	24.29 -1.16 0.00	21.80 -1.11 0.00	28.93 -1.49 0.00	36.93 -1.85 0.00	33.83 -1.58 0.00	34.38 -1.59 0.00	36.88 -1.76 0.00	40.48 -1.91 0.00	40.97 -1.95 0.00	38.82 -1.84 0.01	46.19 -2.23 0.00	48.54 -2.37 0.00	46.05 -2.25 0.01	51.01 -2.52 0.09	43.54 -2.10 0.00	38.39 -1.77 0.00	34.99 -1.66 0.00	38.22 -1.83 0.00	35.37 -1.68 0.00	33.31 -1.57 0.00	33.97 -1.67 0.00
FORT ORANGE____ 23900	46.46 2.26 0.00	42.53 2.17 0.00	32.50 1.79 0.00	27.03 1.58 0.00	24.42 1.51 0.00	32.49 2.07 0.00	41.01 2.23 0.00	36.92 1.51 0.00	37.34 1.37 0.00	40.22 1.59 0.00	43.95 1.56 0.00	44.60 1.69 0.00	44.58 1.47 -2.44	50.21 1.79 0.00	52.70 1.79 0.00	50.26 1.69 -0.27	58.13 1.79 -2.72	47.11 1.46 0.00	41.34 1.17 0.00	37.96 1.31 0.00	41.59 1.53 0.00	38.43 1.38 0.00	36.34 1.47 0.00	37.50 1.85 0.00
FORT_DRUM_COGEN 23780	45.84 1.64 0.00	41.70 1.35 0.00	31.91 1.20 0.00	26.56 1.12 0.00	23.96 1.05 0.00	31.73 1.31 0.00	40.10 1.32 0.00	35.91 0.50 0.00	36.22 0.25 0.00	38.31 -0.32 0.00	41.44 -0.95 0.00	41.93 -0.99 0.00	39.72 -0.95 0.00	47.44 -0.98 0.00	49.85 -1.06 0.00	47.18 -1.12 0.00	52.53 -1.10 0.00	44.83 -0.81 0.00	39.26 -0.91 0.00	36.52 -0.13 0.00	40.22 0.16 0.00	37.43 0.38 0.00	35.48 0.61 0.00	37.12 1.48 0.00
FRANKLIN_FALL_HYD 24054	44.71 0.51 0.00	40.77 0.41 0.00	31.12 0.40 0.00	25.93 0.48 0.00	23.36 0.45 0.00	30.87 0.45 0.00	39.29 0.50 0.00	35.44 0.03 0.00	35.79 -0.18 0.00	38.40 -0.24 0.00	42.13 -0.26 0.00	42.69 -0.23 0.00	40.45 -0.22 -0.01	48.24 -0.19 0.00	50.63 -0.28 0.00	47.90 -0.41 -0.01	53.28 -0.42 -0.08	45.26 -0.38 0.00	39.81 -0.36 0.00	36.37 -0.28 0.00	39.82 -0.23 0.00	36.91 -0.15 0.00	34.70 -0.17 0.00	36.09 0.45 0.00
FULTON COGEN____ 23766	43.08 -1.12 0.00	39.32 -1.04 0.00	29.92 -0.80 0.00	24.69 -0.76 0.00	22.19 -0.72 0.00	29.44 -0.98 0.00	37.52 -1.26 0.00	34.23 -1.18 0.00	34.77 -1.20 0.00	37.25 -1.38 0.00	40.87 -1.52 0.00	41.36 -1.56 0.00	39.19 -1.46 0.01	46.62 -1.80 0.00	48.98 -1.93 0.00	46.43 -1.86 0.01	51.44 -2.07 0.11	43.97 -1.67 0.00	38.73 -1.44 0.00	35.30 -1.35 0.00	38.56 -1.49 0.00	35.73 -1.32 0.00	33.74 -1.13 0.00	34.59 -1.05 0.00
G.F.CEMENT___DRP 24184	48.79 4.59 0.00	44.88 4.52 0.00	34.33 3.61 0.00	28.52 3.07 0.00	25.72 2.81 0.00	33.92 3.50 0.00	42.66 3.88 0.00	37.99 2.58 0.00	38.44 2.47 0.00	40.87 2.24 0.00	44.41 2.02 0.00	45.13 2.22 0.00	44.66 2.00 -1.99	50.17 1.75 0.00	52.67 1.76 0.00	50.31 1.75 -0.27	58.10 1.82 -2.66	47.99 2.35 0.00	42.37 2.21 0.00	38.99 2.34 0.00	42.49 2.43 0.00	39.28 2.23 0.00	37.56 2.69 0.00	38.87 3.22 0.00
GARDENVILLE___LBMP 24039	40.56 -3.63 0.00	36.80 -3.56 0.00	27.93 -2.79 0.00	23.18 -2.27 0.00	20.77 -2.15 0.00	27.26 -3.15 0.00	35.29 -3.49 0.00	32.81 -2.60 0.00	33.38 -2.59 0.00	35.32 -3.32 0.00	38.81 -3.58 0.00	39.19 -3.73 0.00	37.28 -3.36 0.02	44.41 -4.02 0.00	46.89 -4.02 0.00	44.49 -3.78 0.03	49.20 -4.14 0.28	42.18 -3.46 0.00	37.33 -2.83 0.00	33.80 -2.85 0.00	36.76 -3.30 0.00	34.10 -2.95 0.00	31.97 -2.90 0.00	32.93 -2.72 0.00
GENERAL___MILLS 23808	41.84 -2.36 0.00	37.93 -2.43 0.00	28.86 -1.86 0.00	23.91 -1.54 0.00	21.44 -1.47 0.00	28.17 -2.25 0.00	36.47 -2.31 0.00	33.97 -1.44 0.00	34.59 -1.38 0.00	36.78 -1.86 0.00	40.39 -2.00 0.00	40.88 -2.04 0.00	38.79 -1.85 0.02	46.22 -2.20 0.00	48.80 -2.11 0.00	46.30 -1.97 0.03	51.14 -2.20 0.28	43.79 -1.85 0.00	38.67 -1.50 0.00	35.02 -1.63 0.00	38.13 -1.92 0.00	35.50 -1.55 0.00	33.29 -1.59 0.00	33.95 -1.69 0.00
GE_PLASTICS___DRP 24183	46.37 2.17 0.00	42.58 2.22 0.00	32.53 1.81 0.00	27.00 1.56 0.00	24.35 1.43 0.00	32.21 1.80 0.00	40.52 1.74 0.00	36.26 0.85 0.00	36.56 0.59 0.00	39.25 0.61 0.00	42.81 0.42 0.00	43.47 0.55 0.00	43.02 0.37 -1.98	48.81 0.39 0.00	51.13 0.22 0.00	48.73 0.18 -0.25	56.24 0.12 -2.50	45.82 0.18 0.00	40.28 0.11 0.00	37.06 0.41 0.00	40.61 0.55 0.00	37.61 0.55 0.00	35.64 0.77 0.00	37.00 1.36 0.00
GILBOA___I 23756	46.86 2.66 0.00	43.22 2.86 0.00	33.02 2.31 0.00	27.41 1.96 0.00	24.71 1.80 0.00	32.73 2.31 0.00	41.02 2.23 0.00	36.55 1.14 0.00	36.77 0.81 0.00	39.47 0.83 0.00	43.02 0.62 0.00	43.64 0.72 0.00	42.60 0.48 -1.46	48.93 0.51 0.00	51.24 0.33 0.00	48.72 0.26 -0.15	55.36 0.21 -1.52	45.87 0.23 0.00	40.39 0.22 0.00	37.27 0.62 0.00	40.86 0.81 0.00	37.86 0.81 0.00	35.89 1.02 0.00	37.26 1.62 0.00



GILBOA___2 23757	46.86 2.66 0.00	43.22 2.86 0.00	33.02 2.31 0.00	27.41 1.96 0.00	24.71 1.80 0.00	32.73 2.31 0.00	41.02 2.23 0.00	36.55 1.14 0.00	36.77 0.81 0.00	39.47 0.83 0.00	43.02 0.62 0.00	43.64 0.72 0.00	42.60 0.48 -1.46	48.93 0.51 0.00	51.24 0.33 0.00	48.72 0.26 -0.15	55.36 0.21 -1.52	45.87 0.23 0.00	40.39 0.22 0.00	37.27 0.62 0.00	40.86 0.81 0.00	37.86 0.81 0.00	35.89 1.02 0.00	37.26 1.62 0.00
GILBOA___3 23758	46.86 2.66 0.00	43.22 2.86 0.00	33.02 2.31 0.00	27.41 1.96 0.00	24.71 1.80 0.00	32.73 2.31 0.00	41.02 2.23 0.00	36.55 1.14 0.00	36.77 0.81 0.00	39.47 0.83 0.00	43.02 0.62 0.00	43.64 0.72 0.00	42.60 0.48 -1.46	48.93 0.51 0.00	51.24 0.33 0.00	48.72 0.26 -0.15	55.36 0.21 -1.52	45.87 0.23 0.00	40.39 0.22 0.00	37.27 0.62 0.00	40.86 0.81 0.00	37.86 0.81 0.00	35.89 1.02 0.00	37.26 1.62 0.00
GILBOA___4 23759	46.86 2.66 0.00	43.22 2.86 0.00	33.02 2.31 0.00	27.41 1.96 0.00	24.71 1.80 0.00	32.73 2.31 0.00	41.02 2.23 0.00	36.55 1.14 0.00	36.77 0.81 0.00	39.47 0.83 0.00	43.02 0.62 0.00	43.64 0.72 0.00	42.60 0.48 -1.46	48.93 0.51 0.00	51.24 0.33 0.00	48.72 0.26 -0.15	55.36 0.21 -1.52	45.87 0.23 0.00	40.39 0.22 0.00	37.27 0.62 0.00	40.86 0.81 0.00	37.86 0.81 0.00	35.89 1.02 0.00	37.26 1.62 0.00
GILBOA____ 23599	46.86 2.66 0.00	43.22 2.86 0.00	33.02 2.31 0.00	27.41 1.96 0.00	24.71 1.80 0.00	32.73 2.31 0.00	41.02 2.23 0.00	36.55 1.14 0.00	36.77 0.81 0.00	39.47 0.83 0.00	43.02 0.62 0.00	43.64 0.72 0.00	42.60 0.48 -1.46	48.93 0.51 0.00	51.24 0.33 0.00	48.72 0.26 -0.15	55.36 0.21 -1.52	45.87 0.23 0.00	40.39 0.22 0.00	37.27 0.62 0.00	40.86 0.81 0.00	37.86 0.81 0.00	35.89 1.02 0.00	37.26 1.62 0.00
GINNA____ 23603	43.50 -0.70 0.00	39.76 -0.60 0.00	30.30 -0.42 0.00	24.94 -0.51 0.00	22.34 -0.58 0.00	29.38 -1.04 0.00	37.30 -1.49 0.00	33.59 -1.82 0.00	34.06 -1.90 0.00	36.40 -2.23 0.00	39.97 -2.42 0.00	40.60 -2.32 0.00	38.37 -2.28 0.02	45.66 -2.76 0.00	47.72 -3.19 0.00	45.06 -3.22 0.02	49.66 -3.78 0.19	42.58 -3.06 0.00	37.34 -2.83 0.00	34.11 -2.54 0.00	37.49 -2.57 0.00	34.84 -2.21 0.00	32.96 -1.92 0.00	34.46 -1.18 0.00
GLEN PARK____ 23778	46.21 2.01 0.00	42.03 1.67 0.00	32.17 1.46 0.00	26.77 1.32 0.00	24.15 1.23 0.00	31.97 1.56 0.00	40.40 1.61 0.00	36.17 0.76 0.00	36.50 0.54 0.00	38.67 0.03 0.00	41.88 -0.51 0.00	42.38 -0.54 0.00	40.15 -0.51 0.00	47.95 -0.47 0.00	50.39 -0.53 0.00	47.68 -0.62 0.00	53.07 -0.54 0.02	45.33 -0.31 0.00	39.65 -0.52 0.00	36.79 0.14 0.00	40.48 0.43 0.00	37.69 0.64 0.00	35.73 0.86 0.00	37.41 1.76 0.00
GLENWOOD_IC_1_G5 23712	46.52 2.32 -0.01	42.35 1.85 -0.15	35.56 1.58 -3.27	32.25 1.59 -5.21	32.23 1.67 -7.64	38.71 2.61 -5.68	42.42 3.52 -0.12	39.22 3.81 0.00	40.08 4.09 -0.02	44.47 4.92 -0.92	87.17 5.62 -39.16	96.09 5.60 -47.57	104.29 5.41 -58.21	106.16 6.65 -51.09	106.21 7.28 -48.02	104.99 7.10 -49.59	103.56 8.08 -41.86	107.81 6.47 -55.70	105.46 5.44 -59.85	101.58 4.69 -60.24	101.58 5.10 -56.43	51.76 4.44 -10.27	39.11 3.97 -0.27	38.85 3.06 -0.15
GLENWOOD_IC_2_G1 23688	46.52 2.32 -0.01	42.35 1.85 -0.15	35.56 1.58 -3.27	32.25 1.59 -5.21	32.23 1.67 -7.64	38.71 2.61 -5.68	42.42 3.52 -0.12	39.22 3.81 0.00	40.08 4.09 -0.02	44.47 4.92 -0.92	87.17 5.62 -39.16	96.09 5.60 -47.57	104.29 5.41 -58.21	106.16 6.65 -51.09	106.21 7.28 -48.02	104.99 7.10 -49.59	103.56 8.08 -41.86	107.81 6.47 -55.70	105.46 5.44 -59.85	101.58 4.69 -60.24	101.58 5.10 -56.43	51.76 4.44 -10.27	39.11 3.97 -0.27	38.85 3.06 -0.15
GLENWOOD_IC_3_G1 23689	46.52 2.32 -0.01	42.35 1.85 -0.15	35.56 1.58 -3.27	32.25 1.59 -5.21	32.23 1.67 -7.64	38.71 2.61 -5.68	42.42 3.52 -0.12	39.22 3.81 0.00	40.08 4.09 -0.02	44.47 4.92 -0.92	87.17 5.62 -39.16	96.09 5.60 -47.57	104.29 5.41 -58.21	106.16 6.65 -51.09	106.21 7.28 -48.02	104.99 7.10 -49.59	103.56 8.08 -41.86	107.81 6.47 -55.70	105.46 5.44 -59.85	101.58 4.69 -60.24	101.58 5.10 -56.43	51.76 4.44 -10.27	39.11 3.97 -0.27	38.85 3.06 -0.15
GLENWOOD___4 23550	46.52 2.32 -0.01	42.35 1.85 -0.15	35.56 1.58 -3.27	32.25 1.59 -5.21	32.23 1.67 -7.64	38.71 2.61 -5.68	42.42 3.52 -0.12	39.22 3.81 0.00	40.08 4.09 -0.02	44.47 4.92 -0.92	87.17 5.62 -39.16	96.09 5.60 -47.57	104.29 5.41 -58.21	106.16 6.65 -51.09	106.21 7.28 -48.02	104.99 7.10 -49.59	103.56 8.08 -41.86	107.81 6.47 -55.70	105.46 5.44 -59.85	101.58 4.69 -60.24	101.58 5.10 -56.43	51.76 4.44 -10.27	39.11 3.97 -0.27	38.85 3.06 -0.15
GLENWOOD___5 23614	46.52 2.32 -0.01	42.35 1.85 -0.15	35.56 1.58 -3.27	32.25 1.59 -5.21	32.23 1.67 -7.64	38.71 2.61 -5.68	42.42 3.52 -0.12	39.22 3.81 0.00	40.08 4.09 -0.02	44.47 4.92 -0.92	87.17 5.62 -39.16	96.09 5.60 -47.57	104.29 5.41 -58.21	106.16 6.65 -51.09	106.21 7.28 -48.02	104.99 7.10 -49.59	103.56 8.08 -41.86	107.81 6.47 -55.70	105.46 5.44 -59.85	101.58 4.69 -60.24	101.58 5.10 -56.43	51.76 4.44 -10.27	39.11 3.97 -0.27	38.85 3.06 -0.15
GOUDEY___7 23579	44.15 -0.05 0.00	40.15 -0.21 0.00	30.48 -0.24 0.00	25.48 0.03 0.00	23.09 0.17 0.00	30.82 0.40 0.00	39.44 0.65 0.00	36.49 1.08 0.00	37.29 1.32 0.00	40.25 1.62 0.00	44.26 1.87 0.00	44.71 1.80 0.00	42.06 1.88 0.49	50.72 2.30 0.00	53.07 2.16 0.00	50.37 2.12 0.06	55.54 2.49 0.57	47.56 1.92 0.00	41.85 1.68 0.00	38.03 1.38 0.00	41.52 1.47 0.00	38.19 1.14 0.00	35.88 1.01 0.00	36.28 0.64 0.00
GOUDEY___8 23580	44.05 -0.15 0.00	40.07 -0.29 0.00	30.41 -0.30 0.00	25.39 -0.06 0.00	23.02 0.11 0.00	30.71 0.29 0.00	39.33 0.55 0.00	36.39 0.98 0.00	37.18 1.21 0.00	40.13 1.49 0.00	44.13 1.73 0.00	44.57 1.66 0.00	41.92 1.75 0.49	50.57 2.15 0.00	52.91 2.00 0.00	50.21 1.97 0.06	55.37 2.32 0.57	47.43 1.79 0.00	41.73 1.56 0.00	37.92 1.27 0.00	41.41 1.35 0.00	38.08 1.03 0.00	35.78 0.91 0.00	36.20 0.55 0.00
GOWANUS_GT 1_GRP 23732	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT 2_GRP 23617	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT 3_GRP 23618	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00

GOWANUS_GT_4_GRP 23751	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT1_1 24077	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT1_2 24078	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT1_3 24079	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT1_4 24080	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT1_5 24084	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT1_6 24111	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT1_7 24112	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT1_8 24113	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT2_1 24114	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT2_2 24115	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT2_3 24116	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT2_4 24117	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT2_5 24118	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT2_6 24119	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT2_7 24120	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00

GOWANUS_GT2_8 24121	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT3_1 24122	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT3_2 24123	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT3_3 24124	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT3_4 24125	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT3_5 24126	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT3_6 24127	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT3_7 24128	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT3_8 24129	46.66 2.46 0.00	42.34 1.98 0.00	32.26 1.54 0.00	27.03 1.58 0.00	24.59 1.68 0.00	33.09 2.67 0.00	42.56 3.77 0.00	39.66 4.25 0.00	40.59 4.62 0.00	44.17 5.53 0.00	48.66 6.27 0.00	49.02 6.11 0.00	58.42 5.93 -11.83	55.57 7.15 0.00	58.68 7.77 0.00	57.31 7.57 -1.44	76.48 8.62 -14.24	52.59 6.95 0.00	46.03 5.87 0.00	41.22 4.57 0.00	44.96 4.91 0.00	41.21 4.16 0.00	38.20 3.32 0.00	37.90 2.26 0.00
GOWANUS_GT4_1 24130	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT4_2 24131	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT4_3 24132	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT4_4 24133	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT4_5 24134	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT4_6 24135	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GOWANUS_GT4_7 24136	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00

GOWANUS_GT4_8 24137	46.70 2.50 0.00	42.37 2.01 0.00	32.28 1.57 0.00	27.05 1.60 0.00	24.61 1.69 0.00	33.11 2.69 0.00	42.59 3.81 0.00	39.69 4.28 0.00	40.63 4.66 0.00	44.21 5.58 0.00	48.72 6.33 0.00	49.08 6.16 0.00	58.47 5.98 -11.83	55.64 7.22 0.00	58.83 7.92 0.00	57.47 7.73 -1.44	76.65 8.78 -14.24	52.66 7.02 0.00	46.13 5.96 0.00	41.75 5.10 0.00	45.54 5.49 0.00	41.75 4.70 0.00	38.85 3.98 0.00	38.67 3.03 0.00
GRAHMSVILLE___HY 23607	45.76 1.56 0.00	41.46 1.10 0.00	31.64 0.92 0.00	26.42 0.97 0.00	23.90 0.99 0.00	32.03 1.61 0.00	41.15 2.36 0.00	38.25 2.84 0.00	39.23 3.26 0.00	42.63 4.00 0.00	47.02 4.62 0.00	47.55 4.63 0.00	42.20 4.52 2.98	53.96 5.54 0.00	57.00 6.09 0.00	53.85 5.94 0.39	56.50 6.71 3.84	51.05 5.41 0.00	44.79 4.62 0.00	40.65 4.00 0.00	44.34 4.28 0.00	40.70 3.65 0.00	37.95 3.07 0.00	37.89 2.25 0.00
GREENIDGE___3 23582	41.60 -2.60 0.00	37.69 -2.67 0.00	28.58 -2.13 0.00	23.63 -1.82 0.00	21.38 -1.54 0.00	28.27 -2.14 0.00	36.44 -2.35 0.00	33.79 -1.62 0.00	34.54 -1.43 0.00	37.06 -1.58 0.00	40.80 -1.59 0.00	41.29 -1.63 0.00	38.82 -1.38 0.47	46.77 -1.65 0.00	49.33 -1.58 0.00	46.77 -1.50 0.03	51.66 -1.64 0.32	44.21 -1.43 0.00	38.90 -1.26 0.00	35.30 -1.35 0.00	38.63 -1.42 0.00	35.94 -1.11 0.00	34.28 -0.59 0.00	34.77 -0.88 0.00
GREENIDGE___4 23583	41.64 -2.56 0.00	37.74 -2.62 0.00	28.62 -2.10 0.00	23.66 -1.79 0.00	21.37 -1.54 0.00	28.30 -2.12 0.00	36.48 -2.30 0.00	33.83 -1.58 0.00	34.58 -1.39 0.00	37.10 -1.54 0.00	40.85 -1.54 0.00	41.34 -1.58 0.00	38.86 -1.34 0.47	46.82 -1.60 0.00	49.38 -1.53 0.00	46.83 -1.44 0.03	51.72 -1.58 0.32	44.25 -1.39 0.00	38.95 -1.22 0.00	35.34 -1.31 0.00	38.69 -1.36 0.00	36.05 -1.00 0.00	34.50 -0.38 0.00	34.99 -0.65 0.00
HARZA MOOSE___RIVER 24016	45.37 1.17 0.00	41.36 1.00 0.00	31.56 0.85 0.00	26.21 0.77 0.00	23.64 0.72 0.00	31.35 0.93 0.00	39.83 1.05 0.00	36.06 0.65 0.00	36.55 0.58 0.00	39.12 0.48 0.00	42.68 0.29 0.00	43.21 0.30 0.00	40.95 0.28 -0.01	48.83 0.41 0.00	51.32 0.41 0.00	48.66 0.35 -0.01	54.18 0.46 -0.09	46.09 0.45 0.00	40.45 0.29 0.00	37.02 0.37 0.00	40.51 0.45 0.00	37.56 0.51 0.00	35.53 0.66 0.00	36.69 1.04 0.00
HEMPSTEAD___ 23647	46.51 2.30 -0.01	42.31 1.80 -0.15	35.44 1.45 -3.27	32.09 1.44 -5.21	32.06 1.50 -7.64	38.43 2.34 -5.68	42.15 3.25 -0.12	39.04 3.63 0.00	40.00 4.01 -0.02	44.31 4.76 -0.92	86.94 5.39 -39.16	95.80 5.32 -47.57	103.94 5.07 -58.21	105.70 6.19 -51.09	105.73 6.81 -48.02	104.47 6.58 -49.59	102.94 7.46 -41.86	107.26 5.92 -55.70	105.06 5.04 -59.85	101.29 4.40 -60.24	101.25 4.77 -56.43	51.46 4.13 -10.27	38.71 3.57 -0.27	38.62 2.82 -0.15
HICKLING___1 23621	43.98 -0.22 0.00	39.87 -0.49 0.00	30.20 -0.52 0.00	25.11 -0.34 0.00	22.72 -0.19 0.00	30.40 -0.02 0.00	39.25 0.46 0.00	36.55 1.14 0.00	37.49 1.52 0.00	40.48 1.85 0.00	44.62 2.22 0.00	45.04 2.13 0.00	42.43 2.24 0.48	51.17 2.75 0.00	54.10 3.19 0.00	51.30 3.05 0.04	56.78 3.58 0.43	48.47 2.83 0.00	42.62 2.45 0.00	38.60 1.95 0.00	42.15 2.09 0.00	38.83 1.78 0.00	36.34 1.46 0.00	36.46 0.82 0.00
HICKLING___2 23622	43.99 -0.21 0.00	39.87 -0.49 0.00	30.20 -0.51 0.00	25.12 -0.33 0.00	22.73 -0.19 0.00	30.41 -0.01 0.00	39.26 0.47 0.00	36.56 1.15 0.00	37.50 1.53 0.00	40.49 1.86 0.00	44.63 2.24 0.00	45.05 2.14 0.00	42.44 2.25 0.48	51.19 2.76 0.00	54.11 3.20 0.00	51.32 3.06 0.04	56.79 3.60 0.43	48.48 2.84 0.00	42.63 2.47 0.00	38.61 1.96 0.00	42.16 2.10 0.00	38.84 1.79 0.00	36.35 1.47 0.00	36.47 0.83 0.00
HIGH FALLS___HY 23754	45.49 1.29 0.00	41.49 1.13 0.00	31.57 0.86 0.00	26.25 0.80 0.00	23.72 0.80 0.00	31.62 1.20 0.00	40.48 1.70 0.00	37.32 1.91 0.00	38.10 2.13 0.00	41.01 2.37 0.00	44.58 2.19 0.00	45.08 2.17 0.00	39.79 2.08 2.96	50.91 2.49 0.00	53.71 2.79 0.00	50.68 2.73 0.36	53.09 3.01 3.55	48.10 2.45 0.00	42.33 2.17 0.00	38.60 1.95 0.00	42.12 2.06 0.00	39.02 1.97 0.00	36.60 1.72 0.00	37.01 1.37 0.00
HILLBURN___GT 23639	45.32 1.12 0.00	41.06 0.70 0.00	31.26 0.54 0.00	26.10 0.65 0.00	23.65 0.74 0.00	31.72 1.30 0.00	40.73 1.95 0.00	37.80 2.39 0.00	38.67 2.70 0.00	41.93 3.30 0.00	46.20 3.81 0.00	46.67 3.76 0.00	63.03 3.65 -18.71	52.90 4.48 0.00	55.85 4.94 0.00	55.36 4.79 -2.27	81.51 5.46 -22.43	49.98 4.34 0.00	43.87 3.71 0.00	39.85 3.20 0.00	43.47 3.42 0.00	39.98 2.93 0.00	37.38 2.50 0.00	37.43 1.78 0.00
HOLTSVIL 1-5___GRP1 24031	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15
HOLTSVIL6-10___GRP2 24032	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15
HOLTSVILLE_IC_1 23690	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15
HOLTSVILLE_IC_10 23699	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15
HOLTSVILLE_IC_2 23691	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15
HOLTSVILLE_IC_3 23692	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15

HOLTSVILLE_IC_4 23693	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15
HOLTSVILLE_IC_5 23694	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15
HOLTSVILLE_IC_6 23695	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15
HOLTSVILLE_IC_7 23696	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15
HOLTSVILLE_IC_8 23697	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15
HOLTSVILLE_IC_9 23698	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15
HQ_GEN_CEDARS 23644	45.01 0.81 0.00	40.92 0.56 0.00	31.24 0.53 0.00	26.03 0.58 0.00	23.43 0.52 0.00	30.99 0.57 0.00	39.34 0.56 0.00	32.72 -2.69 0.00	32.94 -3.03 0.00	35.42 -3.21 0.00	38.40 -3.99 0.00	38.98 -3.93 0.00	36.95 -3.72 -0.01	44.11 -4.31 0.00	46.22 -4.69 0.00	43.65 -4.66 -0.01	48.63 -5.07 -0.08	41.33 -4.31 0.00	36.09 -4.07 0.00	33.38 -3.27 0.00	36.67 -3.38 0.00	34.04 -3.02 0.00	31.99 -2.88 0.00	36.32 0.67 0.00
HQ_GEN_CHAT DC 23651	43.87 -0.33 0.00	40.04 -0.32 0.00	30.50 -0.21 0.00	25.35 -0.10 0.00	22.79 -0.13 0.00	30.18 -0.24 0.00	38.42 -0.36 0.00	34.87 -0.54 0.00	36.99 -0.64 -1.66	39.98 -0.73 -2.08	41.62 -0.77 0.00	42.14 -0.78 0.00	39.95 -0.72 0.00	47.61 -0.81 0.00	49.97 -0.94 0.00	47.34 -0.97 -0.01	52.59 -1.09 -0.05	50.35 -0.93 -5.64	39.42 -0.85 -0.11	35.83 -0.76 0.06	39.33 -0.72 0.00	36.45 -0.60 0.00	34.30 -0.58 0.00	35.38 -0.27 0.00
HUDAV+59+74_TH_GRP 23620	46.25 2.05 0.00	41.92 1.56 0.00	31.94 1.22 0.00	26.73 1.28 0.00	24.30 1.39 0.00	32.68 2.26 0.00	42.04 3.26 0.00	39.14 3.73 0.00	40.07 4.10 0.00	43.58 4.95 0.00	48.05 5.66 0.00	48.48 5.56 0.00	57.88 5.39 -11.83	55.02 6.60 0.00	58.19 7.28 0.00	56.82 7.08 -1.44	75.93 8.06 -14.25	52.05 6.41 0.00	45.58 5.41 0.00	41.32 4.67 0.00	45.08 5.02 0.00	41.35 4.30 0.00	38.57 3.70 0.00	38.47 2.83 0.00
HUDSON AVE_GT_3 23810	46.25 2.05 0.00	41.92 1.56 0.00	31.94 1.22 0.00	26.73 1.28 0.00	24.30 1.39 0.00	32.68 2.26 0.00	42.04 3.26 0.00	39.14 3.73 0.00	40.07 4.10 0.00	43.58 4.95 0.00	48.05 5.66 0.00	48.48 5.56 0.00	57.88 5.39 -11.83	55.02 6.60 0.00	58.19 7.28 0.00	56.82 7.08 -1.44	75.93 8.06 -14.25	52.05 6.41 0.00	45.58 5.41 0.00	41.32 4.67 0.00	45.08 5.02 0.00	41.35 4.30 0.00	38.57 3.70 0.00	38.47 2.83 0.00
HUDSON AVE_GT_4 23540	46.25 2.05 0.00	41.92 1.56 0.00	31.94 1.22 0.00	26.73 1.28 0.00	24.30 1.39 0.00	32.68 2.26 0.00	42.04 3.26 0.00	39.14 3.73 0.00	40.07 4.10 0.00	43.58 4.95 0.00	48.05 5.66 0.00	48.48 5.56 0.00	57.88 5.39 -11.83	55.02 6.60 0.00	58.19 7.28 0.00	56.82 7.08 -1.44	75.93 8.06 -14.25	52.05 6.41 0.00	45.58 5.41 0.00	41.32 4.67 0.00	45.08 5.02 0.00	41.35 4.30 0.00	38.57 3.70 0.00	38.47 2.83 0.00
HUDSON AVE_GT_5 23657	46.25 2.05 0.00	41.92 1.56 0.00	31.94 1.22 0.00	26.73 1.28 0.00	24.30 1.39 0.00	32.68 2.26 0.00	42.04 3.26 0.00	39.14 3.73 0.00	40.07 4.10 0.00	43.58 4.95 0.00	48.05 5.66 0.00	48.48 5.56 0.00	57.88 5.39 -11.83	55.02 6.60 0.00	58.19 7.28 0.00	56.82 7.08 -1.44	75.93 8.06 -14.25	52.05 6.41 0.00	45.58 5.41 0.00	41.32 4.67 0.00	45.08 5.02 0.00	41.35 4.30 0.00	38.57 3.70 0.00	38.47 2.83 0.00
HUDSON_AVE_10 24168	45.93 1.73 0.00	41.62 1.26 0.00	31.71 1.00 0.00	26.54 1.09 0.00	24.13 1.21 0.00	32.43 2.01 0.00	41.70 2.92 0.00	38.81 3.40 0.00	39.73 3.77 0.00	43.21 4.58 0.00	47.68 5.29 0.00	48.11 5.20 0.00	57.51 5.02 -11.83	54.59 6.17 0.00	57.77 6.85 0.00	56.40 6.66 -1.44	75.45 7.58 -14.24	51.65 6.01 0.00	45.24 5.07 0.00	41.01 4.36 0.00	44.75 4.70 0.00	41.05 4.00 0.00	38.26 3.39 0.00	38.21 2.57 0.00
HUNTLEY___63 23557	41.43 -2.77 0.00	37.57 -2.79 0.00	28.71 -2.00 0.00	23.74 -1.71 0.00	21.28 -1.63 0.00	27.80 -2.62 0.00	35.90 -2.89 0.00	33.40 -2.01 0.00	33.95 -2.01 0.00	36.01 -2.62 0.00	39.50 -2.89 0.00	40.01 -2.91 0.00	37.94 -2.70 0.02	45.18 -3.24 0.00	47.65 -3.27 0.00	45.20 -3.07 0.03	49.85 -3.51 0.26	42.72 -2.92 0.00	37.78 -2.38 0.00	34.22 -2.43 0.00	37.34 -2.71 0.00	34.80 -2.25 0.00	32.71 -2.16 0.00	33.54 -2.10 0.00
HUNTLEY___64 23558	41.43 -2.77 0.00	37.57 -2.79 0.00	28.71 -2.00 0.00	23.74 -1.71 0.00	21.28 -1.63 0.00	27.80 -2.62 0.00	35.90 -2.89 0.00	33.40 -2.01 0.00	33.95 -2.01 0.00	36.01 -2.62 0.00	39.50 -2.89 0.00	40.01 -2.91 0.00	37.94 -2.70 0.02	45.18 -3.24 0.00	47.65 -3.27 0.00	45.20 -3.07 0.03	49.85 -3.51 0.26	42.72 -2.92 0.00	37.78 -2.38 0.00	34.22 -2.43 0.00	37.34 -2.71 0.00	34.80 -2.25 0.00	32.71 -2.16 0.00	33.54 -2.10 0.00
HUNTLEY___65 23559	41.43 -2.77 0.00	37.57 -2.79 0.00	28.71 -2.00 0.00	23.74 -1.71 0.00	21.28 -1.63 0.00	27.80 -2.62 0.00	35.90 -2.89 0.00	33.40 -2.01 0.00	33.95 -2.01 0.00	36.01 -2.62 0.00	39.50 -2.89 0.00	40.01 -2.91 0.00	37.94 -2.70 0.02	45.18 -3.24 0.00	47.65 -3.27 0.00	45.20 -3.07 0.03	49.85 -3.51 0.26	42.72 -2.92 0.00	37.78 -2.38 0.00	34.22 -2.43 0.00	37.34 -2.71 0.00	34.80 -2.25 0.00	32.71 -2.16 0.00	33.54 -2.10 0.00

HUNTLEY___66 23560	41.43 -2.77 0.00	37.57 -2.79 0.00	28.71 -2.00 0.00	23.74 -1.71 0.00	21.28 -1.63 0.00	27.80 -2.62 0.00	35.90 -2.89 0.00	33.40 -2.01 0.00	33.95 -2.01 0.00	36.01 -2.62 0.00	39.50 -2.89 0.00	40.01 -2.91 0.00	37.94 -2.70 0.02	45.18 -3.24 0.00	47.65 -3.27 0.00	45.20 -3.07 0.03	49.85 -3.51 0.26	42.72 -2.92 0.00	37.78 -2.38 0.00	34.22 -2.43 0.00	37.34 -2.71 0.00	34.80 -2.25 0.00	32.71 -2.16 0.00	33.54 -2.10 0.00
HUNTLEY___67 23561	41.46 -2.73 0.00	37.62 -2.74 0.00	28.64 -2.07 0.00	23.72 -1.73 0.00	21.24 -1.67 0.00	27.78 -2.64 0.00	35.95 -2.83 0.00	33.44 -1.97 0.00	33.92 -2.04 0.00	35.92 -2.71 0.00	39.39 -3.00 0.00	39.89 -3.02 0.00	37.83 -2.81 0.02	45.05 -3.37 0.00	47.53 -3.38 0.00	45.12 -3.15 0.03	49.78 -3.58 0.26	42.70 -2.94 0.00	37.78 -2.39 0.00	34.23 -2.42 0.00	37.23 -2.83 0.00	34.74 -2.31 0.00	32.64 -2.23 0.00	33.48 -2.17 0.00
HUNTLEY___68 23562	41.46 -2.73 0.00	37.62 -2.74 0.00	28.65 -2.07 0.00	23.72 -1.73 0.00	21.24 -1.67 0.00	27.78 -2.64 0.00	35.95 -2.83 0.00	33.43 -1.98 0.00	33.92 -2.04 0.00	35.92 -2.71 0.00	39.38 -3.01 0.00	39.89 -3.03 0.00	37.83 -2.81 0.02	45.05 -3.37 0.00	47.53 -3.38 0.00	45.12 -3.16 0.03	49.78 -3.58 0.26	42.69 -2.95 0.00	37.77 -2.39 0.00	34.23 -2.42 0.00	37.23 -2.83 0.00	34.74 -2.31 0.00	32.64 -2.23 0.00	33.47 -2.17 0.00
INDECK___CORINTH 23802	48.11 3.92 0.00	44.20 3.84 0.00	33.76 3.05 0.00	28.02 2.57 0.00	25.25 2.34 0.00	33.28 2.86 0.00	42.00 3.21 0.00	37.53 2.12 0.00	38.00 2.03 0.00	40.30 1.66 0.00	43.84 1.45 0.00	44.51 1.60 0.00	44.07 1.42 -1.99	49.38 0.96 0.00	51.80 0.89 0.00	49.48 0.92 -0.26	57.13 0.92 -2.59	47.56 1.92 0.00	42.04 1.88 0.00	38.64 1.99 0.00	42.16 2.10 0.00	38.95 1.90 0.00	36.97 2.10 0.00	38.25 2.60 0.00
INDECK___ILION 23567	44.17 -0.03 0.00	40.38 0.02 0.00	30.74 0.03 0.00	25.52 0.07 0.00	23.05 0.14 0.00	30.62 0.20 0.00	39.03 0.25 0.00	35.80 0.39 0.00	36.46 0.49 0.00	39.30 0.66 0.00	43.10 0.71 0.00	43.66 0.74 0.00	41.40 0.72 -0.01	49.27 0.85 0.00	51.91 1.00 0.00	49.35 1.03 -0.02	54.93 1.13 -0.18	46.58 0.94 0.00	41.02 0.85 0.00	37.43 0.78 0.00	40.78 0.73 0.00	37.63 0.58 0.00	35.33 0.45 0.00	35.84 0.20 0.00
INDECK___OLEAN 23982	42.25 -1.95 0.00	38.20 -2.16 0.00	28.94 -1.78 0.00	24.09 -1.36 0.00	21.74 -1.17 0.00	29.01 -1.41 0.00	37.53 -1.26 0.00	34.97 -0.44 0.00	36.14 0.18 0.00	39.04 0.40 0.00	42.81 0.42 0.00	42.83 -0.09 0.00	40.79 0.15 0.03	48.83 0.41 0.00	51.63 0.72 0.00	48.92 0.65 0.03	54.38 1.05 0.29	46.23 0.59 0.00	40.75 0.59 0.00	37.06 0.41 0.00	40.26 0.21 0.00	37.29 0.24 0.00	34.69 -0.18 0.00	35.26 -0.39 0.00
INDECK___OSWEGO 23783	43.09 -1.11 0.00	39.34 -1.02 0.00	29.95 -0.77 0.00	24.71 -0.74 0.00	22.21 -0.71 0.00	29.45 -0.97 0.00	37.48 -1.30 0.00	34.19 -1.22 0.00	34.72 -1.25 0.00	37.17 -1.46 0.00	40.74 -1.66 0.00	41.21 -1.70 0.00	39.05 -1.60 0.01	46.46 -1.96 0.00	48.78 -2.13 0.00	46.24 -2.05 0.01	51.23 -2.29 0.11	43.80 -1.84 0.00	38.59 -1.58 0.00	35.24 -1.41 0.00	38.51 -1.54 0.00	35.71 -1.34 0.00	33.91 -0.97 0.00	34.79 -0.85 0.00
INDECK___YERKES 23781	41.40 -2.80 0.00	37.54 -2.82 0.00	28.70 -2.02 0.00	23.73 -1.72 0.00	21.27 -1.65 0.00	27.78 -2.64 0.00	35.86 -2.92 0.00	33.37 -2.04 0.00	33.91 -2.05 0.00	35.96 -2.67 0.00	39.44 -2.95 0.00	39.96 -2.96 0.00	37.89 -2.76 0.02	45.12 -3.31 0.00	47.58 -3.33 0.00	45.14 -3.13 0.03	49.78 -3.58 0.26	42.66 -2.98 0.00	37.73 -2.43 0.00	34.18 -2.47 0.00	37.29 -2.76 0.00	34.76 -2.29 0.00	32.67 -2.20 0.00	33.51 -2.14 0.00
INDIAN POINT_GT_1 24139	45.56 1.36 0.00	41.31 0.95 0.00	31.48 0.76 0.00	26.31 0.86 0.00	23.86 0.95 0.00	32.03 1.61 0.00	41.15 2.37 0.00	38.20 2.79 0.00	39.08 3.11 0.00	42.43 3.80 0.00	46.74 4.35 0.00	47.20 4.28 0.00	59.57 4.14 -14.76	53.49 5.07 0.00	56.50 5.58 0.00	55.51 5.43 -1.78	77.38 6.18 -17.58	50.55 4.91 0.00	44.32 4.16 0.00	40.23 3.58 0.00	43.89 3.84 0.00	40.34 3.29 0.00	37.69 2.82 0.00	37.70 2.05 0.00
INDIAN POINT_GT_2 23659	45.56 1.36 0.00	41.31 0.95 0.00	31.48 0.76 0.00	26.31 0.86 0.00	23.86 0.95 0.00	32.03 1.61 0.00	41.15 2.37 0.00	38.20 2.79 0.00	39.08 3.11 0.00	42.43 3.80 0.00	46.74 4.35 0.00	47.20 4.28 0.00	59.57 4.14 -14.76	53.49 5.07 0.00	56.50 5.58 0.00	55.51 5.43 -1.78	77.38 6.18 -17.58	50.55 4.91 0.00	44.32 4.16 0.00	40.23 3.58 0.00	43.89 3.84 0.00	40.34 3.29 0.00	37.69 2.82 0.00	37.70 2.05 0.00
INDIAN POINT_GT_3 24019	45.56 1.36 0.00	41.31 0.95 0.00	31.48 0.76 0.00	26.31 0.86 0.00	23.86 0.95 0.00	32.03 1.61 0.00	41.15 2.37 0.00	38.20 2.79 0.00	39.08 3.11 0.00	42.43 3.80 0.00	46.74 4.35 0.00	47.20 4.28 0.00	59.57 4.14 -14.76	53.49 5.07 0.00	56.50 5.58 0.00	55.51 5.43 -1.78	77.38 6.18 -17.58	50.55 4.91 0.00	44.32 4.16 0.00	40.23 3.58 0.00	43.89 3.84 0.00	40.34 3.29 0.00	37.69 2.82 0.00	37.70 2.05 0.00
INDIAN POINT___2 23530	45.42 1.22 0.00	41.17 0.81 0.00	31.37 0.66 0.00	26.22 0.77 0.00	23.79 0.87 0.00	31.94 1.52 0.00	41.01 2.23 0.00	38.08 2.67 0.00	38.97 3.00 0.00	42.32 3.68 0.00	46.61 4.22 0.00	47.02 4.11 0.00	61.86 3.94 -17.26	53.24 4.82 0.00	56.20 5.29 0.00	55.56 5.15 -2.11	80.41 5.86 -20.92	50.29 4.65 0.00	44.10 3.93 0.00	40.02 3.38 0.00	43.67 3.62 0.00	40.13 3.08 0.00	37.49 2.62 0.00	37.49 1.84 0.00
INDIAN POINT___3 23531	45.17 0.97 0.00	40.97 0.61 0.00	31.22 0.50 0.00	26.09 0.64 0.00	23.66 0.75 0.00	31.75 1.33 0.00	40.78 1.99 0.00	37.84 2.43 0.00	38.71 2.74 0.00	42.01 3.38 0.00	46.28 3.88 0.00	46.74 3.82 0.00	58.70 3.72 -14.32	52.98 4.56 0.00	55.96 5.04 0.00	54.99 4.92 -1.77	76.75 5.60 -17.53	50.07 4.43 0.00	43.91 3.75 0.00	39.87 3.22 0.00	43.50 3.44 0.00	39.98 2.93 0.00	37.37 2.49 0.00	37.39 1.74 0.00
INDIAN PT_GT_GRP 23687	45.56 1.36 0.00	41.31 0.95 0.00	31.48 0.76 0.00	26.31 0.86 0.00	23.86 0.95 0.00	32.03 1.61 0.00	41.15 2.37 0.00	38.20 2.79 0.00	39.08 3.11 0.00	42.43 3.80 0.00	46.74 4.35 0.00	47.20 4.28 0.00	59.57 4.14 -14.76	53.49 5.07 0.00	56.50 5.58 0.00	55.51 5.43 -1.78	77.38 6.18 -17.58	50.55 4.91 0.00	44.32 4.16 0.00	40.23 3.58 0.00	43.89 3.84 0.00	40.34 3.29 0.00	37.69 2.82 0.00	37.70 2.05 0.00
IP CORINTH___1 23988	48.11 3.92 0.00	44.20 3.84 0.00	33.76 3.05 0.00	28.02 2.57 0.00	25.25 2.34 0.00	33.28 2.86 0.00	42.00 3.21 0.00	37.53 2.12 0.00	38.00 2.03 0.00	40.30 1.66 0.00	43.84 1.45 0.00	44.51 1.60 0.00	44.07 1.42 -1.99	49.38 0.96 0.00	51.80 0.89 0.00	49.48 0.92 -0.26	57.13 0.92 -2.59	47.56 1.92 0.00	42.04 1.88 0.00	38.64 1.99 0.00	42.16 2.10 0.00	38.95 1.90 0.00	36.97 2.10 0.00	38.25 2.60 0.00
IP CORINTH___2 23637	48.11 3.92 0.00	44.20 3.84 0.00	33.76 3.05 0.00	28.02 2.57 0.00	25.25 2.34 0.00	33.28 2.86 0.00	42.00 3.21 0.00	37.53 2.12 0.00	38.00 2.03 0.00	40.30 1.66 0.00	43.84 1.45 0.00	44.51 1.60 0.00	44.07 1.42 -1.99	49.38 0.96 0.00	51.80 0.89 0.00	49.48 0.92 -0.26	57.13 0.92 -2.59	47.56 1.92 0.00	42.04 1.88 0.00	38.64 1.99 0.00	42.16 2.10 0.00	38.95 1.90 0.00	36.97 2.10 0.00	38.25 2.60 0.00

IP__TICONDEROGA 23804	48.74 4.54 0.00	44.77 4.41 0.00	34.37 3.66 0.00	28.65 3.21 0.00	25.88 2.97 0.00	34.08 3.66 0.00	43.19 4.41 0.00	38.61 3.20 0.00	39.02 3.05 0.00	41.58 2.95 0.00	45.09 2.70 0.00	46.03 3.11 0.00	45.95 2.82 -2.47	51.15 2.73 0.00	53.71 2.80 0.00	51.43 2.83 -0.30	59.51 2.86 -3.02	48.50 2.86 0.00	42.62 2.45 0.00	39.29 2.64 0.00	42.74 2.69 0.00	39.53 2.48 0.00	37.59 2.72 0.00	38.89 3.24 0.00
JARVIS____ 23743	44.44 0.24 0.00	40.60 0.24 0.00	30.89 0.18 0.00	25.59 0.14 0.00	23.06 0.14 0.00	30.62 0.21 0.00	39.04 0.26 0.00	35.69 0.28 0.00	36.27 0.31 0.00	38.99 0.36 0.00	42.77 0.38 0.00	43.30 0.38 0.00	41.04 0.36 -0.01	48.85 0.43 0.00	51.39 0.48 0.00	48.79 0.47 -0.02	54.33 0.53 -0.18	46.09 0.45 0.00	40.56 0.40 0.00	37.02 0.37 0.00	40.43 0.38 0.00	37.37 0.32 0.00	35.15 0.28 0.00	35.83 0.19 0.00
JENNISON____1 23625	45.98 1.78 0.00	41.92 1.56 0.00	31.87 1.16 0.00	26.53 1.08 0.00	23.99 1.08 0.00	32.08 1.66 0.00	41.04 2.26 0.00	37.83 2.41 0.00	38.58 2.61 0.00	41.78 3.15 0.00	45.88 3.49 0.00	46.40 3.49 0.00	43.56 3.39 0.49	52.43 4.01 0.00	55.14 4.23 0.00	52.27 4.02 0.06	57.52 4.47 0.57	49.17 3.53 0.00	43.15 2.98 0.00	39.23 2.58 0.00	42.93 2.88 0.00	39.55 2.50 0.00	37.08 2.20 0.00	37.45 1.81 0.00
JENNISON____2 23626	45.92 1.72 0.00	41.87 1.51 0.00	31.84 1.13 0.00	26.51 1.06 0.00	23.97 1.06 0.00	32.05 1.64 0.00	41.00 2.21 0.00	37.77 2.36 0.00	38.52 2.55 0.00	41.72 3.08 0.00	45.80 3.41 0.00	46.32 3.40 0.00	43.49 3.31 0.49	52.34 3.92 0.00	55.04 4.13 0.00	52.18 3.94 0.06	57.43 4.38 0.57	49.09 3.45 0.00	43.08 2.91 0.00	39.17 2.52 0.00	42.86 2.81 0.00	39.48 2.43 0.00	37.02 2.15 0.00	37.40 1.76 0.00
KENSICO____ 23655	45.82 1.62 0.00	41.55 1.19 0.00	31.66 0.95 0.00	26.47 1.03 0.00	24.03 1.11 0.00	32.27 1.85 0.00	41.46 2.68 0.00	38.50 3.09 0.00	39.39 3.42 0.00	42.78 4.15 0.00	47.13 4.74 0.00	47.59 4.68 0.00	57.54 4.53 -12.35	53.96 5.54 0.00	57.01 6.10 0.00	55.77 5.93 -1.53	75.52 6.74 -15.16	51.01 5.37 0.00	44.70 4.54 0.00	40.57 3.92 0.00	44.26 4.21 0.00	40.66 3.61 0.00	37.99 3.11 0.00	37.98 2.33 0.00
KIAC_JFK_AIRPORT 23541	45.73 1.53 0.00	41.41 1.05 0.00	31.55 0.84 0.00	26.40 0.95 0.00	24.01 1.10 0.00	32.24 1.82 0.00	41.40 2.62 0.00	38.49 3.07 0.00	39.44 3.48 0.00	42.89 4.25 0.00	47.45 5.06 0.00	47.90 4.98 0.00	57.26 4.77 -11.83	54.35 5.93 0.00	57.58 6.67 0.00	56.20 6.46 -1.44	75.21 7.34 -14.24	51.42 5.78 0.00	45.03 4.87 0.00	40.80 4.15 0.00	44.53 4.47 0.00	40.84 3.79 0.00	37.99 3.12 0.00	38.10 2.46 0.00
KINTIGH____ 23543	40.84 -3.36 0.00	37.07 -3.29 0.00	28.14 -2.58 0.00	23.34 -2.11 0.00	20.91 -2.00 0.00	27.46 -2.96 0.00	35.51 -3.28 0.00	32.97 -2.44 0.00	33.53 -2.44 0.00	35.49 -3.14 0.00	38.99 -3.40 0.00	39.39 -3.52 0.00	37.46 -3.19 0.02	44.61 -3.81 0.00	47.08 -3.83 0.00	44.69 -3.59 0.02	49.46 -3.94 0.22	42.36 -3.29 0.00	37.48 -2.68 0.00	33.95 -2.70 0.00	36.93 -3.12 0.00	34.26 -2.79 0.00	32.14 -2.73 0.00	33.12 -2.53 0.00
LEDERLE____ 23769	45.66 1.46 0.00	41.36 1.01 0.00	31.53 0.81 0.00	26.33 0.88 0.00	23.83 0.92 0.00	31.96 1.54 0.00	41.05 2.27 0.00	38.16 2.74 0.00	39.11 3.14 0.00	42.48 3.84 0.00	46.84 4.45 0.00	47.36 4.45 0.00	64.20 4.33 -19.21	53.75 5.32 0.00	56.78 5.86 0.00	56.33 5.70 -2.33	83.12 6.46 -23.03	50.84 5.20 0.00	44.60 4.44 0.00	40.48 3.83 0.00	44.15 4.10 0.00	40.54 3.49 0.00	37.82 2.95 0.00	37.79 2.14 0.00
LINDEN COGEN____ 23786	45.96 1.76 0.00	41.65 1.29 0.00	31.73 1.01 0.00	26.55 1.11 0.00	24.16 1.24 0.00	32.49 2.07 0.00	41.78 3.00 0.00	38.90 3.49 0.00	39.78 3.82 0.00	43.26 4.62 0.00	47.68 5.29 0.00	48.08 5.16 0.00	57.50 5.01 -11.83	54.55 6.13 0.00	57.70 6.78 0.00	56.38 6.64 -1.44	75.44 7.57 -14.24	51.64 6.00 0.00	45.22 5.05 0.00	40.98 4.33 0.00	44.71 4.66 0.00	41.00 3.95 0.00	38.28 3.40 0.00	38.22 2.58 0.00
LIPA_MISC_IPP 23656	46.34 2.13 -0.01	42.13 1.62 -0.15	35.34 1.35 -3.27	32.10 1.44 -5.21	32.10 1.54 -7.64	38.46 2.36 -5.68	42.03 3.13 -0.12	38.81 3.40 0.00	39.91 3.92 -0.02	44.36 4.81 -0.92	86.62 5.08 -39.16	95.41 4.92 -47.57	103.25 4.38 -58.21	104.86 5.35 -51.09	104.85 5.92 -48.02	103.41 5.52 -49.59	101.70 6.22 -41.86	106.05 4.71 -55.70	103.87 3.85 -59.85	100.13 3.24 -60.24	100.07 3.58 -56.43	50.34 3.01 -10.27	37.66 2.52 -0.27	37.96 2.16 -0.15
LITTLE FALLS____HYD 24013	45.20 1.00 0.00	41.30 0.94 0.00	31.43 0.72 0.00	26.21 0.76 0.00	23.76 0.85 0.00	31.67 1.25 0.00	40.44 1.66 0.00	37.37 1.96 0.00	38.19 2.22 0.00	41.32 2.69 0.00	45.30 2.91 0.00	45.90 2.99 0.00	43.43 2.75 -0.01	51.67 3.25 0.00	54.56 3.65 0.00	51.97 3.65 -0.02	57.87 4.07 -0.18	49.07 3.43 0.00	43.23 3.07 0.00	39.48 2.83 0.00	42.96 2.90 0.00	39.42 2.37 0.00	36.85 1.98 0.00	36.82 1.17 0.00
LONG_LAKE_PHOENIX 24014	43.13 -1.07 0.00	39.37 -0.99 0.00	29.95 -0.76 0.00	24.72 -0.73 0.00	22.22 -0.69 0.00	29.48 -0.94 0.00	37.57 -1.22 0.00	34.27 -1.14 0.00	34.81 -1.16 0.00	37.30 -1.34 0.00	40.92 -1.48 0.00	41.41 -1.51 0.00	39.24 -1.42 0.01	46.68 -1.74 0.00	49.03 -1.88 0.00	46.48 -1.81 0.01	51.50 -2.01 0.11	44.02 -1.62 0.00	38.77 -1.39 0.00	35.34 -1.31 0.00	38.61 -1.44 0.00	35.77 -1.28 0.00	33.78 -1.09 0.00	34.63 -1.01 0.00
LOVETT____3 23632	45.22 1.02 0.00	41.03 0.67 0.00	31.34 0.63 0.00	26.18 0.73 0.00	23.68 0.76 0.00	31.70 1.28 0.00	40.68 1.90 0.00	37.77 2.36 0.00	38.68 2.72 0.00	42.00 3.36 0.00	46.28 3.89 0.00	46.78 3.86 0.00	63.63 3.76 -19.20	53.03 4.61 0.00	56.00 5.09 0.00	55.57 4.95 -2.32	82.17 5.60 -22.95	50.12 4.48 0.00	44.00 3.84 0.00	39.95 3.30 0.00	43.58 3.53 0.00	40.04 2.99 0.00	37.39 2.51 0.00	37.40 1.75 0.00
LOVETT____4 23642	45.19 0.99 0.00	41.00 0.64 0.00	31.32 0.61 0.00	26.16 0.71 0.00	23.66 0.75 0.00	31.68 1.26 0.00	40.65 1.87 0.00	37.74 2.32 0.00	38.65 2.68 0.00	41.95 3.32 0.00	46.23 3.84 0.00	46.73 3.81 0.00	63.14 3.72 -18.76	52.97 4.55 0.00	55.93 5.02 0.00	55.51 4.89 -2.32	82.09 5.53 -22.94	50.07 4.42 0.00	43.95 3.79 0.00	39.91 3.26 0.00	43.53 3.48 0.00	40.00 2.94 0.00	37.35 2.48 0.00	37.36 1.72 0.00
LOVETT____5 23593	45.25 1.05 0.00	41.05 0.69 0.00	31.35 0.64 0.00	26.19 0.74 0.00	23.69 0.77 0.00	31.72 1.30 0.00	40.70 1.92 0.00	37.79 2.38 0.00	38.70 2.74 0.00	42.02 3.39 0.00	46.31 3.92 0.00	46.81 3.89 0.00	63.21 3.79 -18.76	53.06 4.64 0.00	56.03 5.12 0.00	55.60 4.99 -2.32	82.20 5.63 -22.94	50.15 4.51 0.00	44.03 3.86 0.00	39.98 3.33 0.00	43.61 3.55 0.00	40.06 3.01 0.00	37.41 2.53 0.00	37.42 1.77 0.00
LOWER RAQUET____HYD 24057	45.00 0.80 0.00	41.00 0.64 0.00	31.34 0.63 0.00	26.16 0.71 0.00	23.56 0.64 0.00	31.14 0.72 0.00	39.46 0.68 0.00	35.24 -0.17 0.00	35.33 -0.64 0.00	37.64 -0.99 0.00	41.23 -1.16 0.00	41.79 -1.13 0.00	39.62 -1.05 -0.01	47.24 -1.18 0.00	49.58 -1.33 0.00	46.93 -1.38 -0.01	52.24 -1.45 -0.07	44.43 -1.22 0.00	39.27 -0.89 0.00	36.04 -0.61 0.00	39.57 -0.48 0.00	36.77 -0.28 0.00	34.69 -0.18 0.00	36.40 0.76 0.00

LOWER___HUDSON 24059	47.87 3.67 0.00	44.00 3.64 0.00	33.62 2.90 0.00	27.93 2.48 0.00	25.19 2.27 0.00	33.22 2.80 0.00	41.77 2.99 0.00	37.32 1.91 0.00	37.64 1.67 0.00	40.31 1.68 0.00	43.88 1.49 0.00	44.62 1.70 0.00	44.11 1.45 -1.99	49.96 1.54 0.00	52.36 1.44 0.00	49.95 1.38 -0.27	57.71 1.46 -2.63	47.14 1.50 0.00	41.50 1.33 0.00	38.22 1.57 0.00	41.82 1.76 0.00	38.72 1.67 0.00	36.72 1.84 0.00	38.08 2.43 0.00
MEDINA___POWER 24015	42.25 -1.95 0.00	38.20 -2.16 0.00	28.94 -1.78 0.00	24.09 -1.36 0.00	21.74 -1.17 0.00	29.01 -1.41 0.00	37.53 -1.26 0.00	34.97 -0.44 0.00	36.14 0.18 0.00	39.04 0.40 0.00	42.81 0.42 0.00	42.83 -0.09 0.00	40.79 0.15 0.02	48.83 0.41 0.00	51.63 0.72 0.00	48.92 0.65 0.03	54.39 1.05 0.28	46.23 0.59 0.00	40.75 0.59 0.00	37.06 0.41 0.00	40.26 0.21 0.00	37.29 0.24 0.00	34.69 -0.18 0.00	35.26 -0.39 0.00
MG INDUSTRY___DRP 24185	46.53 2.33 0.00	42.70 2.34 0.00	32.62 1.90 0.00	27.09 1.64 0.00	24.43 1.52 0.00	32.36 1.94 0.00	40.59 1.81 0.00	36.37 0.96 0.00	36.69 0.73 0.00	39.42 0.79 0.00	43.03 0.64 0.00	43.69 0.78 0.00	43.25 0.60 -1.98	49.12 0.70 0.00	51.48 0.57 0.00	49.06 0.50 -0.26	56.65 0.48 -2.55	46.08 0.44 0.00	40.48 0.32 0.00	37.22 0.57 0.00	40.79 0.73 0.00	37.76 0.71 0.00	35.77 0.89 0.00	37.10 1.46 0.00
MILLIKEN___1 23584	41.36 -2.84 0.00	37.55 -2.81 0.00	28.53 -2.18 0.00	23.44 -2.01 0.00	21.13 -1.78 0.00	28.11 -2.31 0.00	36.27 -2.51 0.00	33.49 -1.92 0.00	34.41 -1.56 0.00	37.06 -1.58 0.00	40.83 -1.56 0.00	41.39 -1.53 0.00	39.06 -1.58 0.02	46.56 -1.86 0.00	48.96 -1.95 0.00	46.34 -1.93 0.03	51.07 -2.28 0.27	43.70 -1.94 0.00	38.33 -1.84 0.00	34.99 -1.66 0.00	38.23 -1.82 0.00	35.48 -1.57 0.00	33.23 -1.64 0.00	33.49 -2.15 0.00
MILLIKEN___2 23585	41.35 -2.85 0.00	37.54 -2.82 0.00	28.52 -2.19 0.00	23.43 -2.02 0.00	21.13 -1.79 0.00	28.10 -2.31 0.00	36.26 -2.52 0.00	33.48 -1.93 0.00	34.40 -1.57 0.00	37.05 -1.59 0.00	40.82 -1.57 0.00	41.38 -1.54 0.00	39.05 -1.59 0.02	46.55 -1.87 0.00	48.95 -1.96 0.00	46.33 -1.94 0.03	51.06 -2.29 0.27	43.68 -1.96 0.00	38.32 -1.85 0.00	34.99 -1.66 0.00	38.22 -1.83 0.00	35.48 -1.58 0.00	33.22 -1.65 0.00	33.48 -2.16 0.00
MILLIKEN___DIESEL 23629	41.35 -2.85 0.00	37.54 -2.82 0.00	28.52 -2.19 0.00	23.43 -2.02 0.00	21.13 -1.79 0.00	28.10 -2.31 0.00	36.26 -2.52 0.00	33.48 -1.93 0.00	34.40 -1.57 0.00	37.05 -1.59 0.00	40.82 -1.57 0.00	41.38 -1.54 0.00	39.05 -1.59 0.02	46.55 -1.87 0.00	48.95 -1.96 0.00	46.33 -1.94 0.03	51.06 -2.29 0.27	43.68 -1.96 0.00	38.32 -1.85 0.00	34.99 -1.66 0.00	38.22 -1.83 0.00	35.48 -1.58 0.00	33.22 -1.65 0.00	33.48 -2.16 0.00
MODEL_CITY_ENERGY 24167	41.82 -2.38 0.00	37.98 -2.38 0.00	28.93 -1.78 0.00	23.93 -1.51 0.00	21.42 -1.50 0.00	28.00 -2.42 0.00	36.18 -2.60 0.00	33.55 -1.87 0.00	34.01 -1.96 0.00	35.99 -2.65 0.00	39.41 -2.98 0.00	39.96 -2.96 0.00	37.90 -2.74 0.02	45.11 -3.31 0.00	47.57 -3.34 0.00	45.15 -3.12 0.03	49.77 -3.60 0.25	42.68 -2.96 0.00	37.73 -2.43 0.00	34.19 -2.46 0.00	37.24 -2.82 0.00	34.69 -2.36 0.00	32.68 -2.19 0.00	33.62 -2.02 0.00
MOHAWK_PAPER___DRP 24187	47.77 3.57 0.00	43.87 3.51 0.00	33.50 2.79 0.00	27.81 2.36 0.00	25.07 2.15 0.00	33.11 2.69 0.00	41.66 2.88 0.00	37.26 1.85 0.00	37.58 1.61 0.00	40.33 1.69 0.00	43.96 1.57 0.00	44.66 1.75 0.00	44.13 1.48 -1.98	50.09 1.67 0.00	52.49 1.58 0.00	50.04 1.48 -0.25	57.69 1.57 -2.50	47.11 1.47 0.00	41.43 1.26 0.00	38.12 1.47 0.00	41.76 1.70 0.00	38.66 1.61 0.00	36.62 1.74 0.00	38.02 2.38 0.00
MONGAUP___HYD 23641	44.99 0.79 0.00	40.81 0.45 0.00	31.07 0.35 0.00	25.93 0.48 0.00	23.50 0.58 0.00	31.50 1.08 0.00	40.42 1.64 0.00	37.45 2.04 0.00	38.26 2.29 0.00	41.43 2.80 0.00	45.61 3.22 0.00	46.07 3.15 0.00	58.50 3.04 -14.80	52.12 3.69 0.00	54.99 4.08 0.00	54.09 3.97 -1.82	76.16 4.54 -18.00	49.22 3.58 0.00	43.23 3.07 0.00	39.32 2.67 0.00	42.91 2.86 0.00	39.51 2.46 0.00	36.99 2.11 0.00	37.11 1.46 0.00
MONTAUK___DIESEL 23721	46.34 2.13 -0.01	42.13 1.62 -0.15	35.34 1.35 -3.27	32.10 1.44 -5.21	32.10 1.54 -7.64	38.46 2.36 -5.68	42.03 3.13 -0.12	38.81 3.40 0.00	39.91 3.92 -0.02	44.36 4.81 -0.92	86.62 5.08 -39.16	95.41 4.92 -47.57	103.25 4.38 -58.21	104.86 5.35 -51.09	104.85 5.92 -48.02	103.41 5.52 -49.59	101.70 6.22 -41.86	106.05 4.71 -55.70	103.87 3.85 -59.85	100.13 3.24 -60.24	100.07 3.58 -56.43	50.34 3.01 -10.27	37.66 2.52 -0.27	37.96 2.16 -0.15
N SALMON___HYD 24042	44.33 0.13 0.00	40.42 0.06 0.00	30.81 0.10 0.00	25.50 0.06 0.00	22.95 0.04 0.00	30.42 0.00 0.00	38.60 -0.18 0.00	34.98 -0.43 0.00	35.45 -0.52 0.00	37.83 -0.80 0.00	41.33 -1.07 0.00	41.82 -1.10 0.00	39.66 -1.01 -0.01	47.28 -1.14 0.00	49.67 -1.24 0.00	47.07 -1.24 -0.01	52.37 -1.33 -0.08	44.62 -1.02 0.00	39.15 -1.01 0.00	35.90 -0.75 0.00	39.31 -0.74 0.00	36.50 -0.55 0.00	34.53 -0.34 0.00	35.67 0.03 0.00
N.E_GEN_SANDY PD 24062	45.59 1.39 0.00	41.77 1.41 0.00	31.89 1.18 0.00	26.53 1.08 0.00	23.95 1.03 0.00	31.76 1.34 0.00	40.20 1.42 0.00	36.32 0.91 0.00	39.86 0.78 -3.12	43.17 0.83 -3.71	43.10 0.71 0.00	43.74 0.83 0.00	44.64 0.70 -3.27	49.17 0.75 0.00	51.65 0.74 0.00	49.52 0.82 -0.40	59.36 1.77 -3.97	55.51 1.09 -8.79	40.89 0.58 -0.15	37.39 0.74 0.00	40.86 0.80 0.00	37.78 0.73 0.00	35.72 0.85 0.00	36.72 1.08 0.00
NARROWS_GT1_1 24228	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT1_2 24229	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT1_3 24230	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT1_4 24231	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00



NARROWS_GT1_5 24232	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT1_6 24233	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT1_7 24234	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT1_8 24235	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT1_GRP 23726	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT2_1 24236	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT2_2 24237	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT2_3 24238	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT2_4 24239	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT2_5 24240	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT2_6 24241	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT2_7 24242	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT2_8 24243	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NARROWS_GT2_GRP 23741	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.60 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	48.90 5.98 0.00	58.28 5.79 -11.83	55.41 6.99 0.00	58.60 7.69 0.00	57.24 7.50 -1.44	76.40 8.54 -14.24	52.45 6.81 0.00	46.10 5.93 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.76 3.89 0.00	38.52 2.88 0.00
NEG CAPITAL___MECHNVIL 23645	47.87 3.67 0.00	44.00 3.64 0.00	33.62 2.90 0.00	27.93 2.48 0.00	25.19 2.27 0.00	33.22 2.80 0.00	41.77 2.99 0.00	37.32 1.91 0.00	37.64 1.67 0.00	40.31 1.68 0.00	43.88 1.49 0.00	44.62 1.70 0.00	44.11 1.45 -1.99	49.96 1.54 0.00	52.36 1.44 0.00	49.95 1.38 -0.27	57.72 1.46 -2.63	47.14 1.50 0.00	41.50 1.33 0.00	38.22 1.57 0.00	41.82 1.76 0.00	38.72 1.67 0.00	36.72 1.84 0.00	38.08 2.43 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.32 -2.88 0.00	37.36 -3.00 0.00	28.45 -2.26 0.00	23.15 -2.30 0.00	20.68 -2.23 0.00	27.22 -3.20 0.00	35.38 -3.41 0.00	32.79 -2.63 0.00	33.89 -2.08 0.00	36.11 -2.52 0.00	39.95 -2.44 0.00	40.49 -2.42 0.00	37.99 -2.66 0.02	45.44 -2.98 0.00	47.92 -2.99 0.00	45.32 -2.97 0.02	50.04 -3.39 0.19	43.04 -2.60 0.00	37.76 -2.40 0.00	34.45 -2.19 0.00	37.62 -2.43 0.00	35.34 -1.71 0.00	32.84 -2.04 0.00	33.21 -2.44 0.00

NEG CENTRAL___DRP 24199	42.81 -1.39 0.00	38.96 -1.40 0.00	29.58 -1.13 0.00	24.36 -1.09 0.00	21.92 -1.00 0.00	28.98 -1.44 0.00	37.14 -1.64 0.00	34.14 -1.27 0.00	34.69 -1.27 0.00	37.12 -1.52 0.00	40.78 -1.61 0.00	41.37 -1.55 0.00	39.29 -1.36 0.02	46.70 -1.72 0.00	49.12 -1.80 0.00	46.64 -1.64 0.02	51.53 -1.89 0.21	44.10 -1.54 0.00	38.87 -1.30 0.00	35.38 -1.27 0.00	38.71 -1.34 0.00	35.91 -1.14 0.00	34.25 -0.62 0.00	35.04 -0.61 0.00
NEG CENTRAL___INDECK 23768	40.56 -3.64 0.00	36.79 -3.57 0.00	27.90 -2.81 0.00	23.09 -2.36 0.00	20.75 -2.16 0.00	27.36 -3.06 0.00	35.33 -3.46 0.00	32.71 -2.70 0.00	33.34 -2.63 0.00	35.52 -3.12 0.00	39.03 -3.37 0.00	39.49 -3.42 0.00	37.53 -3.11 0.03	44.71 -3.71 0.00	47.11 -3.81 0.00	44.61 -3.66 0.03	49.28 -4.05 0.29	42.26 -3.38 0.00	37.31 -2.86 0.00	33.77 -2.88 0.00	36.85 -3.21 0.00	34.11 -2.94 0.00	32.01 -2.86 0.00	32.84 -2.80 0.00
NEG CENTRAL___SENECA 23627	44.20 0.00 0.00	40.36 0.00 0.00	30.71 0.00 0.00	25.45 0.00 0.00	22.91 0.00 0.00	30.42 0.00 0.00	38.78 0.00 0.00	35.41 0.00 0.00	35.97 0.00 0.00	38.63 0.00 0.00	42.39 0.00 0.00	42.92 0.00 0.00	40.66 0.00 0.00	48.42 0.00 0.00	50.91 0.00 0.00	48.30 0.00 0.00	53.62 0.00 0.00	45.64 0.00 0.00	40.17 0.00 0.00	36.65 0.00 0.00	40.05 0.00 0.00	37.05 0.00 0.00	34.87 0.00 0.00	35.64 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	43.43 -0.77 0.00	39.42 -0.94 0.00	30.00 -0.71 0.00	24.52 -0.93 0.00	22.04 -0.88 0.00	29.28 -1.14 0.00	37.79 -0.99 0.00	34.80 -0.61 0.00	35.79 -0.18 0.00	38.45 -0.18 0.00	42.40 0.00 0.00	42.98 0.07 0.00	40.40 -0.25 0.02	48.20 -0.23 0.00	50.67 -0.24 0.00	47.93 -0.35 0.02	52.86 -0.57 0.20	45.29 -0.35 0.00	39.73 -0.44 0.00	36.37 -0.28 0.00	39.74 -0.32 0.00	37.07 0.02 0.00	34.68 -0.19 0.00	34.94 -0.70 0.00
NEG MILLWOOD___DRP 24198	45.47 1.27 0.00	41.31 0.95 0.00	31.46 0.75 0.00	26.27 0.82 0.00	23.81 0.89 0.00	31.91 1.49 0.00	40.95 2.17 0.00	37.94 2.53 0.00	38.76 2.79 0.00	41.98 3.35 0.00	46.21 3.82 0.00	46.71 3.79 0.00	49.29 3.68 -4.95	52.92 4.49 0.00	55.88 4.97 0.00	53.77 4.85 -0.62	65.27 5.50 -6.15	50.02 4.38 0.00	43.87 3.70 0.00	39.86 3.22 0.00	43.49 3.43 0.00	40.01 2.95 0.00	37.45 2.58 0.00	37.58 1.94 0.00
NEG NORTH_FLCN_SEA 23793	46.15 1.95 0.00	41.98 1.62 0.00	31.88 1.17 0.00	26.42 0.98 0.00	23.89 0.97 0.00	31.94 1.53 0.00	41.08 2.29 0.00	38.00 2.59 0.00	38.96 3.00 0.00	42.20 3.56 0.00	46.41 4.02 0.00	46.98 4.07 0.00	44.56 3.89 -0.01	53.04 4.62 0.00	55.75 4.84 0.00	52.86 4.55 -0.01	58.71 5.01 -0.08	49.68 4.04 0.00	43.56 3.39 0.00	39.61 2.97 0.00	43.31 3.26 0.00	39.94 2.89 0.00	37.41 2.54 0.00	37.68 2.03 0.00
NEG NORTH_KES_CHATEGAY 23792	43.95 -0.25 0.00	40.10 -0.26 0.00	30.57 -0.14 0.00	25.44 -0.01 0.00	22.91 -0.01 0.00	30.24 -0.18 0.00	38.56 -0.22 0.00	34.91 -0.50 0.00	35.34 -0.63 0.00	37.96 -0.68 0.00	41.66 -0.73 0.00	42.21 -0.71 0.00	40.01 -0.66 -0.01	47.68 -0.74 0.00	50.04 -0.87 0.00	47.34 -0.97 -0.01	52.63 -1.08 -0.08	44.69 -0.95 0.00	39.28 -0.89 0.00	35.85 -0.80 0.00	39.24 -0.82 0.00	36.33 -0.73 0.00	34.12 -0.75 0.00	35.39 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	44.34 0.14 0.00	40.44 0.08 0.00	30.87 0.16 0.00	25.74 0.29 0.00	23.21 0.30 0.00	30.56 0.14 0.00	38.98 0.20 0.00	35.18 -0.23 0.00	35.57 -0.40 0.00	38.23 -0.41 0.00	41.91 -0.49 0.00	42.48 -0.44 0.00	40.25 -0.42 -0.01	47.98 -0.44 0.00	50.36 -0.55 0.00	47.58 -0.73 -0.01	52.92 -0.79 -0.08	44.92 -0.72 0.00	39.45 -0.72 0.00	36.02 -0.63 0.00	39.37 -0.68 0.00	36.45 -0.60 0.00	34.23 -0.64 0.00	35.68 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	44.34 0.14 0.00	40.44 0.08 0.00	30.87 0.16 0.00	25.74 0.29 0.00	23.21 0.30 0.00	30.56 0.14 0.00	38.98 0.20 0.00	35.18 -0.23 0.00	35.57 -0.40 0.00	38.23 -0.41 0.00	41.91 -0.49 0.00	42.48 -0.44 0.00	40.25 -0.42 -0.01	47.98 -0.44 0.00	50.36 -0.55 0.00	47.58 -0.73 -0.01	52.92 -0.79 -0.08	44.92 -0.72 0.00	39.45 -0.72 0.00	36.02 -0.63 0.00	39.37 -0.68 0.00	36.45 -0.60 0.00	34.23 -0.64 0.00	35.68 0.04 0.00
NEG NORTH___PLATTSBURG 23628	43.91 -0.29 0.00	40.06 -0.30 0.00	30.56 -0.16 0.00	25.46 0.01 0.00	22.96 0.05 0.00	30.22 -0.20 0.00	38.59 -0.19 0.00	34.88 -0.53 0.00	35.27 -0.70 0.00	37.91 -0.72 0.00	41.55 -0.84 0.00	42.12 -0.80 0.00	39.92 -0.75 -0.01	47.56 -0.86 0.00	49.93 -0.98 0.00	47.17 -1.14 -0.01	52.45 -1.26 -0.08	44.50 -1.14 0.00	39.12 -1.05 0.00	35.73 -0.91 0.00	39.06 -1.00 0.00	36.13 -0.92 0.00	33.91 -0.96 0.00	35.29 -0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	40.96 -3.24 0.00	37.18 -3.18 0.00	28.23 -2.49 0.00	23.39 -2.06 0.00	20.92 -1.99 0.00	27.40 -3.02 0.00	35.46 -3.32 0.00	32.87 -2.54 0.00	33.32 -2.65 0.00	35.16 -3.47 0.00	38.53 -3.86 0.00	38.96 -3.96 0.00	37.02 -3.62 0.02	44.05 -4.37 0.00	46.48 -4.44 0.00	44.11 -4.16 0.03	48.77 -4.60 0.25	41.85 -3.79 0.00	37.11 -3.06 0.00	33.60 -3.05 0.00	36.51 -3.54 0.00	33.94 -3.12 0.00	31.93 -2.94 0.00	33.01 -2.64 0.00
NEG WEST___LANCASTR 23811	40.35 -3.85 0.00	36.60 -3.76 0.00	27.74 -2.97 0.00	23.06 -2.38 0.00	20.74 -2.18 0.00	27.46 -2.96 0.00	35.52 -3.26 0.00	33.10 -2.31 0.00	33.76 -2.21 0.00	35.99 -2.64 0.00	39.61 -2.78 0.00	39.95 -2.96 0.00	37.62 -2.58 0.47	45.43 -2.99 0.00	48.05 -2.86 0.00	45.60 -2.67 0.03	50.56 -2.77 0.30	43.24 -2.40 0.00	38.16 -2.00 0.00	34.51 -2.14 0.00	37.53 -2.52 0.00	34.72 -2.33 0.00	32.49 -2.38 0.00	33.08 -2.56 0.00
NEG_PENN_ALLEGHNY 23528	44.01 -0.19 0.00	40.04 -0.32 0.00	30.39 -0.32 0.00	25.33 -0.11 0.00	22.92 0.01 0.00	30.61 0.19 0.00	39.22 0.44 0.00	36.26 0.85 0.00	37.02 1.05 0.00	39.87 1.23 0.00	43.83 1.44 0.00	44.27 1.35 0.00	41.64 1.46 0.49	50.22 1.80 0.00	52.80 1.89 0.00	50.11 1.87 0.06	55.26 2.22 0.59	47.36 1.72 0.00	41.69 1.52 0.00	37.87 1.22 0.00	41.34 1.28 0.00	38.05 1.00 0.00	35.77 0.89 0.00	36.15 0.51 0.00
NEPA___ENERGY 23901	39.86 -4.34 0.00	36.07 -4.29 0.00	27.34 -3.37 0.00	22.80 -2.64 0.00	20.59 -2.33 0.00	27.49 -2.92 0.00	35.63 -3.15 0.00	33.17 -2.24 0.00	34.05 -1.92 0.00	36.55 -2.09 0.00	40.24 -2.15 0.00	40.46 -2.45 0.00	38.04 -2.16 0.47	46.03 -2.40 0.00	48.76 -2.15 0.00	46.23 -2.04 0.03	51.40 -1.90 0.33	43.88 -1.76 0.00	38.60 -1.56 0.00	35.08 -1.56 0.00	38.14 -1.92 0.00	35.35 -1.70 0.00	32.92 -1.96 0.00	32.99 -2.66 0.00
NEVERSINK___HYD 23608	43.02 -1.18 0.00	39.35 -1.01 0.00	29.97 -0.75 0.00	24.88 -0.57 0.00	22.46 -0.46 0.00	29.90 -0.52 0.00	38.41 -0.37 0.00	35.57 0.16 0.00	36.46 0.50 0.00	38.87 0.23 0.00	40.06 -2.34 0.00	40.09 -2.82 0.00	34.58 -2.66 3.42	45.05 -3.37 0.00	47.49 -3.42 0.00	44.64 -3.27 0.39	45.87 -3.86 3.89	42.39 -3.25 0.00	37.50 -2.67 0.00	34.18 -2.47 0.00	37.17 -2.88 0.00	35.73 -1.32 0.00	33.77 -1.11 0.00	34.53 -1.11 0.00
NIAGARA____ 23760	41.57 -2.63 0.00	37.74 -2.62 0.00	28.75 -1.96 0.00	23.79 -1.66 0.00	21.26 -1.66 0.00	27.70 -2.72 0.00	35.87 -2.91 0.00	33.32 -2.09 0.00	33.69 -2.28 0.00	35.53 -3.11 0.00	38.90 -3.49 0.00	39.44 -3.48 0.00	37.39 -3.25 0.02	44.48 -3.94 0.00	46.91 -4.00 0.00	44.55 -3.72 0.03	49.10 -4.27 0.25	42.18 -3.46 0.00	37.39 -2.77 0.00	33.89 -2.76 0.00	36.81 -3.25 0.00	34.43 -2.62 0.00	32.41 -2.46 0.00	33.39 -2.25 0.00

NINE_MILE_1 23575	42.89 -1.31 0.00	39.18 -1.18 0.00	29.76 -0.95 0.00	24.52 -0.93 0.00	22.03 -0.89 0.00	29.21 -1.21 0.00	37.29 -1.49 0.00	34.10 -1.31 0.00	34.65 -1.32 0.00	37.15 -1.48 0.00	40.78 -1.62 0.00	41.27 -1.65 0.00	39.10 -1.55 0.01	46.53 -1.89 0.00	48.90 -2.02 0.00	46.37 -1.92 0.01	51.38 -2.15 0.09	43.86 -1.78 0.00	38.66 -1.51 0.00	35.24 -1.40 0.00	38.51 -1.55 0.00	35.64 -1.41 0.00	33.58 -1.30 0.00	34.31 -1.33 0.00
NINE_MILE_2 23744	42.80 -1.40 0.00	39.10 -1.26 0.00	29.70 -1.01 0.00	24.47 -0.98 0.00	21.98 -0.93 0.00	29.16 -1.26 0.00	37.21 -1.57 0.00	34.04 -1.37 0.00	34.58 -1.39 0.00	37.08 -1.55 0.00	40.69 -1.70 0.00	41.18 -1.73 0.00	39.02 -1.63 0.01	46.44 -1.98 0.00	48.80 -2.11 0.00	46.28 -2.01 0.01	51.28 -2.25 0.09	43.77 -1.87 0.00	38.58 -1.58 0.00	35.18 -1.47 0.00	38.43 -1.62 0.00	35.57 -1.48 0.00	33.51 -1.36 0.00	34.24 -1.40 0.00
NM CAPITAL___NUG 23643	47.87 3.67 0.00	44.00 3.64 0.00	33.62 2.90 0.00	27.93 2.48 0.00	25.19 2.27 0.00	33.22 2.80 0.00	41.77 2.99 0.00	37.32 1.91 0.00	37.64 1.67 0.00	40.31 1.68 0.00	43.88 1.49 0.00	44.62 1.70 0.00	44.11 1.45 -1.99	49.96 1.54 0.00	52.36 1.44 0.00	49.95 1.38 -0.27	57.71 1.46 -2.63	47.14 1.50 0.00	41.50 1.33 0.00	38.22 1.57 0.00	41.82 1.76 0.00	38.72 1.67 0.00	36.72 1.84 0.00	38.08 2.43 0.00
NM CENTRAL___NUG 23634	44.33 0.13 0.00	40.42 0.06 0.00	30.81 0.10 0.00	25.50 0.06 0.00	22.95 0.04 0.00	30.42 0.00 0.00	38.60 -0.18 0.00	34.98 -0.43 0.00	35.45 -0.52 0.00	37.83 -0.80 0.00	41.33 -1.07 0.00	41.82 -1.10 0.00	39.65 -1.01 0.01	47.28 -1.14 0.00	49.67 -1.24 0.00	47.05 -1.24 0.01	52.21 -1.33 0.08	44.62 -1.02 0.00	39.15 -1.01 0.00	35.90 -0.75 0.00	39.31 -0.74 0.00	36.50 -0.55 0.00	34.53 -0.34 0.00	35.67 0.03 0.00
NM MOHAWK___NUG 23633	44.44 0.24 0.00	40.59 0.23 0.00	30.89 0.17 0.00	25.59 0.14 0.00	23.06 0.14 0.00	30.62 0.20 0.00	39.04 0.26 0.00	35.69 0.28 0.00	36.27 0.31 0.00	38.99 0.36 0.00	42.76 0.37 0.00	43.30 0.38 0.00	41.04 0.36 -0.01	48.84 0.42 0.00	51.39 0.48 0.00	48.79 0.47 -0.02	54.33 0.53 -0.18	46.09 0.45 0.00	40.56 0.40 0.00	37.02 0.37 0.00	40.44 0.38 0.00	37.37 0.32 0.00	35.16 0.28 0.00	35.83 0.19 0.00
NM NORTH___NUG 24055	44.19 -0.01 0.00	40.32 -0.04 0.00	30.76 0.04 0.00	25.62 0.17 0.00	23.04 0.13 0.00	30.49 0.07 0.00	38.73 -0.05 0.00	34.95 -0.46 0.00	35.34 -0.63 0.00	37.84 -0.80 0.00	41.50 -0.89 0.00	42.02 -0.89 0.00	39.84 -0.83 -0.01	47.50 -0.92 0.00	49.85 -1.06 0.00	47.21 -1.10 -0.01	52.49 -1.22 -0.08	44.61 -1.03 0.00	39.21 -0.96 0.00	35.88 -0.77 0.00	39.37 -0.69 0.00	36.51 -0.54 0.00	34.40 -0.48 0.00	35.69 0.05 0.00
NM WEST___NUG 23774	41.79 -2.41 0.00	37.93 -2.43 0.00	28.90 -1.81 0.00	23.90 -1.54 0.00	21.37 -1.55 0.00	27.85 -2.57 0.00	36.05 -2.73 0.00	33.51 -1.90 0.00	33.91 -2.06 0.00	35.79 -2.84 0.00	39.22 -3.18 0.00	39.76 -3.16 0.00	37.70 -2.94 0.02	44.84 -3.58 0.00	47.29 -3.62 0.00	44.90 -3.38 0.03	49.48 -3.89 0.25	42.49 -3.15 0.00	37.65 -2.51 0.00	34.11 -2.53 0.00	37.07 -2.98 0.00	34.67 -2.38 0.00	32.63 -2.25 0.00	33.60 -2.05 0.00
NM_CENTRAL___DRP 24181	43.68 -0.52 0.00	39.84 -0.52 0.00	30.30 -0.41 0.00	25.03 -0.42 0.00	22.52 -0.40 0.00	29.87 -0.55 0.00	38.11 -0.68 0.00	34.78 -0.63 0.00	35.33 -0.64 0.00	37.83 -0.81 0.00	41.46 -0.93 0.00	41.97 -0.94 0.00	39.74 -0.92 0.01	47.31 -1.11 0.00	49.72 -1.19 0.00	47.13 -1.16 0.01	52.25 -1.27 0.11	44.63 -1.01 0.00	39.30 -0.87 0.00	35.81 -0.84 0.00	39.11 -0.94 0.00	36.25 -0.80 0.00	34.21 -0.66 0.00	35.11 -0.53 0.00
NM_FRONTIER___DRP 24179	41.76 -2.44 0.00	37.90 -2.45 0.00	28.88 -1.84 0.00	23.89 -1.56 0.00	21.35 -1.56 0.00	27.82 -2.59 0.00	36.02 -2.76 0.00	33.48 -1.93 0.00	33.87 -2.09 0.00	35.75 -2.89 0.00	39.16 -3.23 0.00	39.70 -3.22 0.00	37.64 -3.00 0.02	44.78 -3.64 0.00	47.22 -3.69 0.00	44.84 -3.44 0.03	49.41 -3.96 0.25	42.44 -3.20 0.00	37.61 -2.56 0.00	34.08 -2.57 0.00	37.03 -3.03 0.00	34.63 -2.42 0.00	32.59 -2.28 0.00	33.57 -2.08 0.00
NM_ST_REGIS___HYD 24053	44.98 0.78 0.00	40.99 0.63 0.00	31.32 0.61 0.00	26.14 0.69 0.00	23.54 0.63 0.00	31.12 0.70 0.00	39.48 0.70 0.00	35.34 -0.07 0.00	35.49 -0.47 0.00	37.89 -0.74 0.00	41.53 -0.87 0.00	42.09 -0.83 0.00	39.90 -0.77 -0.01	47.58 -0.85 0.00	49.93 -0.99 0.00	47.26 -1.05 -0.01	52.59 -1.10 -0.07	44.71 -0.93 0.00	39.48 -0.69 0.00	36.19 -0.46 0.00	39.71 -0.35 0.00	36.86 -0.19 0.00	34.74 -0.14 0.00	36.37 0.73 0.00
NORTHPORT___1 23551	45.84 1.63 -0.01	41.78 1.27 -0.15	35.06 1.08 -3.27	31.86 1.20 -5.21	31.87 1.32 -7.64	38.20 2.11 -5.68	41.70 2.80 -0.12	38.31 2.90 0.00	39.27 3.29 -0.02	43.61 4.06 -0.92	86.05 4.50 -39.16	94.86 4.37 -47.57	102.95 4.07 -58.21	104.51 5.00 -51.09	104.48 5.55 -48.02	103.16 5.27 -49.59	101.45 5.97 -41.86	105.94 4.60 -55.70	103.82 3.80 -59.85	100.10 3.21 -60.24	100.01 3.53 -56.43	50.32 3.00 -10.27	37.75 2.61 -0.27	37.79 2.00 -0.15
NORTHPORT___2 23552	45.88 1.67 -0.01	41.86 1.35 -0.15	35.11 1.13 -3.27	31.89 1.23 -5.21	31.90 1.35 -7.64	38.22 2.12 -5.68	41.68 2.78 -0.12	38.32 2.91 0.00	39.27 3.29 -0.02	43.60 4.05 -0.92	86.05 4.50 -39.16	94.86 4.37 -47.57	102.95 4.07 -58.21	104.51 5.00 -51.09	104.48 5.55 -48.02	103.16 5.27 -49.59	101.46 5.97 -41.86	105.94 4.60 -55.70	103.82 3.81 -59.85	100.11 3.22 -60.24	100.02 3.53 -56.43	50.33 3.00 -10.27	37.74 2.60 -0.27	37.77 1.98 -0.15
NORTHPORT___3 23553	45.50 1.29 -0.01	41.38 0.88 -0.15	34.82 0.84 -3.27	31.65 0.99 -5.21	31.72 1.17 -7.64	38.01 1.91 -5.68	41.55 2.65 -0.12	38.25 2.84 0.00	39.07 3.08 -0.02	43.23 3.68 -0.92	85.72 4.17 -39.16	94.57 4.08 -47.57	102.77 3.89 -58.21	104.33 4.82 -51.09	104.28 5.35 -48.02	103.07 5.18 -49.59	101.39 5.90 -41.86	105.94 4.60 -55.70	103.87 3.85 -59.85	100.18 3.29 -60.24	100.09 3.61 -56.43	50.38 3.06 -10.27	37.72 2.58 -0.27	37.61 1.82 -0.15
NORTHPORT___4 23650	45.48 1.27 -0.01	41.37 0.86 -0.15	34.81 0.82 -3.27	31.63 0.97 -5.21	31.72 1.16 -7.64	38.00 1.91 -5.68	41.54 2.64 -0.12	38.24 2.82 0.00	39.06 3.08 -0.02	43.20 3.64 -0.92	85.68 4.13 -39.16	94.53 4.05 -47.57	102.73 3.86 -58.21	104.29 4.78 -51.09	104.23 5.30 -48.02	103.03 5.14 -49.59	101.34 5.86 -41.86	105.90 4.56 -55.70	103.83 3.82 -59.85	100.15 3.26 -60.24	100.06 3.58 -56.43	50.36 3.04 -10.27	37.71 2.57 -0.27	37.59 1.80 -0.15
NORTHPORT___IC 23718	45.48 1.27 -0.01	41.37 0.86 -0.15	34.81 0.82 -3.27	31.63 0.97 -5.21	31.72 1.16 -7.64	38.00 1.91 -5.68	41.54 2.64 -0.12	38.24 2.82 0.00	39.06 3.08 -0.02	43.20 3.64 -0.92	85.68 4.13 -39.16	94.53 4.05 -47.57	102.73 3.86 -58.21	104.29 4.78 -51.09	104.23 5.30 -48.02	103.03 5.14 -49.59	101.34 5.86 -41.86	105.90 4.56 -55.70	103.83 3.82 -59.85	100.15 3.26 -60.24	100.06 3.58 -56.43	50.36 3.04 -10.27	37.71 2.57 -0.27	37.59 1.80 -0.15
NSINS_S_GLNS_FALLS 23858	48.79 4.59 0.00	44.88 4.52 0.00	34.33 3.61 0.00	28.52 3.07 0.00	25.72 2.81 0.00	33.92 3.50 0.00	42.66 3.88 0.00	37.99 2.58 0.00	38.44 2.47 0.00	40.87 2.24 0.00	44.41 2.02 0.00	45.13 2.22 0.00	44.65 2.00 -1.99	50.17 1.75 0.00	52.67 1.76 0.00	50.31 1.75 -0.27	58.07 1.82 -2.63	47.99 2.35 0.00	42.37 2.21 0.00	38.99 2.34 0.00	42.49 2.43 0.00	39.28 2.23 0.00	37.56 2.69 0.00	38.87 3.22 0.00

NUCOR_STEEL___DRP 24197	43.43 -0.77 0.00	39.42 -0.94 0.00	30.00 -0.71 0.00	24.52 -0.93 0.00	22.04 -0.88 0.00	29.28 -1.14 0.00	37.79 -0.99 0.00	34.80 -0.61 0.00	35.79 -0.18 0.00	38.45 -0.18 0.00	42.40 0.00 0.00	42.98 0.07 0.00	40.40 -0.25 0.02	48.20 -0.23 0.00	50.67 -0.24 0.00	47.93 -0.35 0.02	52.86 -0.57 0.20	45.29 -0.35 0.00	39.73 -0.44 0.00	36.37 -0.28 0.00	39.74 -0.32 0.00	37.07 0.02 0.00	34.68 -0.19 0.00	34.94 -0.70 0.00
NYISO_LBMP_REFERENCE 24008	44.20 0.00 0.00	40.36 0.00 0.00	30.71 0.00 0.00	25.45 0.00 0.00	22.91 0.00 0.00	30.42 0.00 0.00	38.78 0.00 0.00	35.41 0.00 0.00	35.97 0.00 0.00	38.63 0.00 0.00	42.39 0.00 0.00	42.92 0.00 0.00	40.66 0.00 0.00	48.42 0.00 0.00	50.91 0.00 0.00	48.30 0.00 0.00	53.62 0.00 0.00	45.64 0.00 0.00	40.17 0.00 0.00	36.65 0.00 0.00	40.05 0.00 0.00	37.05 0.00 0.00	34.87 0.00 0.00	35.64 0.00 0.00
NYPA_BRENTWD___GT 24164	46.19 1.98 -0.01	42.06 1.55 -0.15	35.27 1.29 -3.27	32.02 1.36 -5.21	32.02 1.46 -7.64	38.38 2.28 -5.68	41.95 3.05 -0.12	38.65 3.24 0.00	39.65 3.67 -0.02	44.03 4.48 -0.92	86.52 4.97 -39.16	95.33 4.84 -47.57	103.39 4.52 -58.21	105.05 5.54 -51.09	105.04 6.11 -48.02	103.69 5.80 -49.59	102.04 6.56 -41.86	106.44 5.10 -55.70	104.25 4.24 -59.85	100.50 3.61 -60.24	100.45 3.97 -56.43	50.73 3.40 -10.27	38.08 2.94 -0.27	38.12 2.32 -0.15
NYPA_GOWANUS___GT5 24156	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.61 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	49.10 6.18 0.00	58.49 6.00 -11.83	55.65 7.23 0.00	58.85 7.94 0.00	57.48 7.74 -1.44	76.67 8.80 -14.24	52.67 7.03 0.00	46.14 5.97 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.87 4.00 0.00	38.69 3.04 0.00
NYPA_GOWANUS___GT6 24157	46.71 2.51 0.00	42.38 2.02 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.12 2.70 0.00	42.61 3.82 0.00	39.71 4.30 0.00	40.64 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	49.10 6.18 0.00	58.49 6.00 -11.83	55.65 7.23 0.00	58.85 7.94 0.00	57.48 7.74 -1.44	76.67 8.80 -14.24	52.67 7.03 0.00	46.14 5.97 0.00	41.77 5.12 0.00	45.56 5.51 0.00	41.77 4.72 0.00	38.87 4.00 0.00	38.69 3.04 0.00
NYPA_HARLEM__RVR__GT1 24160	47.38 3.18 0.00	43.11 2.75 0.00	32.82 2.11 0.00	27.49 2.04 0.00	24.99 2.08 0.00	33.65 3.23 0.00	43.27 4.49 0.00	40.44 5.03 0.00	41.36 5.40 0.00	44.90 6.26 0.00	49.28 6.89 0.00	49.64 6.72 0.00	59.05 6.56 -11.83	56.33 7.91 0.00	59.59 8.68 0.00	58.19 8.45 -1.44	77.45 9.59 -14.24	53.31 7.66 0.00	46.61 6.44 0.00	42.19 5.54 0.00	46.01 5.96 0.00	42.17 5.11 0.00	39.32 4.45 0.00	39.17 3.53 0.00
NYPA_HARLEM__RVR__GT2 24161	47.38 3.18 0.00	43.11 2.75 0.00	32.82 2.11 0.00	27.49 2.04 0.00	24.99 2.08 0.00	33.65 3.23 0.00	43.27 4.49 0.00	40.44 5.03 0.00	41.36 5.40 0.00	44.90 6.26 0.00	49.28 6.89 0.00	49.64 6.72 0.00	59.05 6.56 -11.83	56.33 7.91 0.00	59.59 8.68 0.00	58.19 8.45 -1.44	77.45 9.59 -14.24	53.31 7.66 0.00	46.61 6.44 0.00	42.19 5.54 0.00	46.01 5.96 0.00	42.17 5.11 0.00	39.32 4.45 0.00	39.17 3.53 0.00
NYPA_KENT___GT 24152	46.72 2.52 0.00	42.39 2.03 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.13 2.71 0.00	42.61 3.83 0.00	39.71 4.30 0.00	40.65 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	49.10 6.18 0.00	58.50 6.01 -11.83	55.66 7.24 0.00	58.86 7.95 0.00	57.49 7.75 -1.44	76.68 8.81 -14.24	52.68 7.04 0.00	46.15 5.98 0.00	41.77 5.12 0.00	45.57 5.51 0.00	41.77 4.72 0.00	38.87 4.00 0.00	38.69 3.05 0.00
NYPA_POUCH1___GT 24155	46.41 2.21 0.00	42.08 1.72 0.00	32.06 1.34 0.00	26.85 1.40 0.00	24.44 1.53 0.00	32.88 2.46 0.00	42.27 3.48 0.00	39.38 3.97 0.00	40.30 4.34 0.00	43.85 5.22 0.00	48.34 5.94 0.00	48.72 5.80 0.00	58.13 5.64 -11.83	55.26 6.84 0.00	58.44 7.53 0.00	57.09 7.35 -1.44	76.22 8.36 -14.24	52.30 6.66 0.00	45.81 5.64 0.00	41.48 4.83 0.00	45.25 5.19 0.00	41.48 4.43 0.00	38.65 3.77 0.00	38.51 2.86 0.00
NYPA_VERNON___GT2 24162	46.56 2.36 0.00	42.29 1.93 0.00	32.24 1.52 0.00	27.01 1.56 0.00	24.56 1.64 0.00	33.03 2.61 0.00	42.46 3.68 0.00	39.52 4.11 0.00	40.42 4.45 0.00	43.95 5.31 0.00	48.38 5.99 0.00	48.78 5.86 0.00	58.18 5.69 -11.83	55.30 6.88 0.00	58.48 7.57 0.00	57.12 7.38 -1.44	76.25 8.39 -14.23	52.33 6.69 0.00	45.82 5.66 0.00	41.54 4.89 0.00	45.31 5.26 0.00	41.57 4.52 0.00	38.77 3.89 0.00	38.65 3.00 0.00
NYPA_VERNON___GT3 24163	46.56 2.36 0.00	42.29 1.93 0.00	32.24 1.52 0.00	27.01 1.56 0.00	24.56 1.64 0.00	33.03 2.61 0.00	42.46 3.68 0.00	39.52 4.11 0.00	40.42 4.45 0.00	43.95 5.31 0.00	48.38 5.99 0.00	48.78 5.86 0.00	58.18 5.69 -11.83	55.30 6.88 0.00	58.48 7.57 0.00	57.12 7.38 -1.44	76.25 8.39 -14.23	52.33 6.69 0.00	45.82 5.66 0.00	41.54 4.89 0.00	45.31 5.26 0.00	41.57 4.52 0.00	38.77 3.89 0.00	38.65 3.00 0.00
NYPA___HOLTSVILL 23794	46.33 2.13 -0.01	42.13 1.62 -0.15	35.34 1.36 -3.27	32.10 1.44 -5.21	32.10 1.55 -7.64	38.46 2.36 -5.68	42.02 3.12 -0.12	38.78 3.37 0.00	39.86 3.87 -0.02	44.31 4.75 -0.92	86.72 5.17 -39.16	95.54 5.05 -47.57	103.50 4.62 -58.21	105.15 5.64 -51.09	105.10 6.17 -48.02	103.64 5.76 -49.59	101.96 6.47 -41.86	106.31 4.97 -55.70	104.11 4.10 -59.85	100.37 3.48 -60.24	100.32 3.84 -56.43	50.57 3.25 -10.27	37.89 2.75 -0.27	38.12 2.32 -0.15
NYPA___HELLGATE_GT1 24158	47.38 3.18 0.00	43.11 2.75 0.00	32.82 2.10 0.00	27.49 2.04 0.00	24.99 2.08 0.00	33.65 3.23 0.00	43.27 4.49 0.00	40.44 5.03 0.00	41.36 5.39 0.00	44.90 6.26 0.00	49.28 6.88 0.00	49.64 6.72 0.00	59.04 6.55 -11.83	56.28 7.86 0.00	59.53 8.62 0.00	58.14 8.41 -1.44	77.40 9.54 -14.24	53.26 7.62 0.00	46.60 6.44 0.00	42.19 5.54 0.00	46.01 5.96 0.00	42.16 5.11 0.00	39.32 4.45 0.00	39.17 3.53 0.00
NYPA___HELLGATE_GT2 24159	47.38 3.18 0.00	43.11 2.75 0.00	32.82 2.10 0.00	27.49 2.04 0.00	24.99 2.08 0.00	33.65 3.23 0.00	43.27 4.49 0.00	40.44 5.03 0.00	41.36 5.39 0.00	44.90 6.26 0.00	49.28 6.88 0.00	49.64 6.72 0.00	59.04 6.55 -11.83	56.28 7.86 0.00	59.53 8.62 0.00	58.14 8.41 -1.44	77.40 9.54 -14.24	53.26 7.62 0.00	46.60 6.44 0.00	42.19 5.54 0.00	46.01 5.96 0.00	42.16 5.11 0.00	39.32 4.45 0.00	39.17 3.53 0.00
O.H._GEN_BRUCE 24063	41.97 -2.23 0.00	38.10 -2.26 0.00	29.00 -1.72 0.00	24.03 -1.42 0.00	21.55 -1.37 0.00	28.26 -2.16 0.00	36.53 -2.26 0.00	33.93 -1.48 0.00	36.79 -1.54 -2.37	37.76 -2.11 -1.24	40.06 -2.34 0.00	40.55 -2.36 0.00	38.28 -2.15 0.23	45.83 -2.59 0.00	48.32 -2.59 0.00	45.88 -2.40 0.03	50.64 -2.71 0.27	47.88 -2.22 -4.46	38.50 -1.75 -0.09	33.84 -1.84 0.96	37.82 -2.20 0.03	35.26 -1.79 0.00	33.15 -1.73 0.00	33.97 -1.68 0.00
OAK ORCHARD___HYD 24046	42.00 -2.20 0.00	38.16 -2.20 0.00	29.08 -1.63 0.00	24.05 -1.39 0.00	21.54 -1.37 0.00	28.26 -2.16 0.00	36.41 -2.38 0.00	33.66 -1.75 0.00	34.21 -1.76 0.00	36.34 -2.29 0.00	39.95 -2.44 0.00	40.50 -2.41 0.00	38.43 -2.22 0.02	45.76 -2.66 0.00	48.24 -2.67 0.00	45.77 -2.51 0.02	50.49 -2.93 0.20	43.19 -2.45 0.00	38.08 -2.08 0.00	34.51 -2.14 0.00	37.69 -2.37 0.00	34.97 -2.08 0.00	32.99 -1.89 0.00	33.92 -1.73 0.00

ONONDAGA_REF_OCCRA 23987	43.34 -0.86 0.00	39.52 -0.84 0.00	30.06 -0.66 0.00	24.84 -0.61 0.00	22.35 -0.56 0.00	29.66 -0.76 0.00	37.86 -0.93 0.00	34.57 -0.84 0.00	35.11 -0.86 0.00	37.63 -1.01 0.00	41.27 -1.12 0.00	41.77 -1.15 0.00	39.57 -1.09 0.01	47.10 -1.32 0.00	49.50 -1.41 0.00	46.92 -1.37 0.01	51.99 -1.50 0.14	44.42 -1.22 0.00	39.10 -1.06 0.00	35.62 -1.03 0.00	38.91 -1.14 0.00	36.07 -0.98 0.00	34.08 -0.80 0.00	34.94 -0.70 0.00
ONONDAGA___COGEN 23986	42.75 -1.45 0.00	39.00 -1.36 0.00	29.65 -1.07 0.00	24.48 -0.97 0.00	22.01 -0.90 0.00	29.19 -1.23 0.00	37.31 -1.47 0.00	34.09 -1.33 0.00	34.53 -1.43 0.00	37.00 -1.64 0.00	40.62 -1.77 0.00	41.10 -1.81 0.00	38.94 -1.71 0.01	46.28 -2.14 0.00	48.60 -2.31 0.00	46.07 -2.21 0.02	51.02 -2.45 0.15	43.61 -2.03 0.00	38.44 -1.73 0.00	35.06 -1.59 0.00	38.30 -1.75 0.00	35.53 -1.52 0.00	33.77 -1.11 0.00	34.62 -1.02 0.00
OSWEGATCHIE___HYD 24044	45.72 1.52 0.00	41.63 1.27 0.00	31.84 1.12 0.00	26.55 1.10 0.00	23.93 1.01 0.00	31.66 1.24 0.00	40.09 1.31 0.00	35.81 0.40 0.00	36.01 0.04 0.00	38.34 -0.30 0.00	41.84 -0.56 0.00	42.38 -0.54 0.00	40.16 -0.51 0.00	47.92 -0.50 0.00	50.32 -0.59 0.00	47.71 -0.60 -0.01	53.13 -0.55 -0.06	45.23 -0.41 0.00	39.81 -0.36 0.00	36.63 -0.02 0.00	40.22 0.16 0.00	37.39 0.34 0.00	35.34 0.47 0.00	37.01 1.37 0.00
OSWEGO___5 23606	43.13 -1.07 0.00	39.38 -0.98 0.00	29.93 -0.78 0.00	24.69 -0.75 0.00	22.19 -0.72 0.00	29.44 -0.98 0.00	37.57 -1.21 0.00	34.34 -1.07 0.00	34.87 -1.10 0.00	37.36 -1.28 0.00	40.99 -1.40 0.00	41.48 -1.43 0.00	39.30 -1.36 0.01	46.74 -1.68 0.00	49.05 -1.86 0.00	46.51 -1.78 0.01	51.49 -2.02 0.11	44.01 -1.63 0.00	38.85 -1.31 0.00	35.42 -1.23 0.00	38.70 -1.35 0.00	35.84 -1.21 0.00	33.78 -1.10 0.00	34.54 -1.10 0.00
OSWEGO___6 23613	43.12 -1.08 0.00	39.38 -0.98 0.00	29.93 -0.79 0.00	24.69 -0.76 0.00	22.19 -0.72 0.00	29.43 -0.99 0.00	37.56 -1.22 0.00	34.34 -1.07 0.00	34.88 -1.09 0.00	37.38 -1.26 0.00	41.01 -1.38 0.00	41.51 -1.41 0.00	39.32 -1.33 0.01	46.79 -1.63 0.00	49.13 -1.78 0.00	46.59 -1.70 0.01	51.59 -1.93 0.11	44.08 -1.56 0.00	38.88 -1.29 0.00	35.45 -1.20 0.00	38.73 -1.33 0.00	35.86 -1.19 0.00	33.80 -1.08 0.00	34.56 -1.08 0.00
OXBOW___ 24026	41.69 -2.51 0.00	37.82 -2.54 0.00	28.86 -1.85 0.00	23.87 -1.58 0.00	21.36 -1.55 0.00	27.87 -2.55 0.00	36.04 -2.74 0.00	33.52 -1.89 0.00	34.00 -1.96 0.00	35.98 -2.65 0.00	39.44 -2.95 0.00	39.97 -2.94 0.00	37.90 -2.74 0.02	45.11 -3.31 0.00	47.57 -3.34 0.00	45.14 -3.13 0.03	49.77 -3.60 0.26	42.69 -2.95 0.00	37.79 -2.38 0.00	34.23 -2.42 0.00	37.28 -2.78 0.00	34.80 -2.25 0.00	32.73 -2.15 0.00	33.63 -2.02 0.00
PEEKSKILL___ 23653	45.56 1.36 0.00	41.31 0.95 0.00	31.48 0.76 0.00	26.31 0.86 0.00	23.86 0.95 0.00	32.03 1.61 0.00	41.15 2.37 0.00	38.20 2.79 0.00	39.08 3.11 0.00	42.43 3.80 0.00	46.74 4.35 0.00	47.20 4.28 0.00	59.57 4.14 -14.76	53.49 5.07 0.00	56.50 5.58 0.00	55.51 5.43 -1.78	77.38 6.18 -17.58	50.55 4.91 0.00	44.32 4.16 0.00	40.23 3.58 0.00	43.89 3.84 0.00	40.34 3.29 0.00	37.69 2.82 0.00	37.70 2.05 0.00
PGE MADISON___WINDPWR 24146	46.10 1.90 0.00	41.95 1.60 0.00	31.86 1.15 0.00	26.40 0.95 0.00	23.85 0.93 0.00	31.91 1.49 0.00	41.05 2.27 0.00	38.01 2.60 0.00	39.00 3.03 0.00	42.24 3.61 0.00	46.48 4.09 0.00	47.04 4.13 0.00	44.14 3.96 0.48	53.11 4.69 0.00	55.84 4.93 0.00	52.88 4.63 0.05	58.24 5.10 0.49	49.77 4.13 0.00	43.62 3.45 0.00	39.65 3.00 0.00	43.33 3.27 0.00	39.92 2.87 0.00	37.33 2.46 0.00	37.60 1.96 0.00
PJM_GEN_KEystone 24065	26.05 -2.81 15.35	19.07 -2.80 18.49	25.86 -2.20 2.65	21.99 -1.72 1.74	20.05 -1.51 1.35	19.99 -1.98 8.45	31.76 -2.11 4.91	1.79 -1.35 32.28	37.34 -1.19 -2.57	41.01 -1.33 -3.70	41.02 -1.37 0.00	41.43 -1.49 0.00	39.13 -1.23 0.30	47.02 -1.40 0.00	49.59 -1.32 0.00	47.05 -1.22 0.04	52.07 -1.19 0.36	52.94 -1.11 -8.41	39.37 -0.93 -0.14	35.51 -1.08 0.06	38.75 -1.31 0.00	35.84 -1.21 0.00	33.57 -1.31 0.00	33.99 -1.65 0.00
PLEASANTVLY___LBMP 24000	44.84 0.64 0.00	40.83 0.47 0.00	31.08 0.37 0.00	25.91 0.46 0.00	23.43 0.52 0.00	31.32 0.90 0.00	40.11 1.33 0.00	37.00 1.59 0.00	37.70 1.73 0.00	40.65 2.02 0.00	44.65 2.26 0.00	45.17 2.26 0.00	48.27 2.17 -5.43	51.08 2.66 0.00	53.90 2.99 0.00	51.92 2.95 -0.67	63.65 3.36 -6.67	48.31 2.67 0.00	42.45 2.28 0.00	38.69 2.04 0.00	42.20 2.15 0.00	38.91 1.86 0.00	36.55 1.67 0.00	36.88 1.23 0.00
POLETTI___ 23519	46.10 1.90 0.00	41.75 1.39 0.00	31.85 1.13 0.00	26.67 1.22 0.00	24.24 1.32 0.00	32.58 2.16 0.00	41.89 3.10 0.00	38.97 3.56 0.00	39.88 3.91 0.00	43.36 4.72 0.00	47.67 5.27 0.00	47.98 5.07 0.00	57.35 4.85 -11.83	54.36 5.94 0.00	57.48 6.57 0.00	56.15 6.41 -1.44	75.17 7.30 -14.25	51.43 5.79 0.00	45.12 4.96 0.00	41.05 4.40 0.00	44.79 4.73 0.00	41.11 4.06 0.00	38.40 3.52 0.00	38.32 2.68 0.00
PORT_JEFF_3 23555	46.06 1.85 -0.01	41.87 1.36 -0.15	35.14 1.15 -3.27	31.93 1.27 -5.21	31.95 1.40 -7.64	38.21 2.11 -5.68	41.56 2.66 -0.12	38.27 2.86 0.00	39.32 3.33 -0.02	43.70 4.15 -0.92	86.07 4.52 -39.16	94.90 4.41 -47.57	102.89 4.02 -58.21	104.44 4.93 -51.09	104.36 5.44 -48.02	102.96 5.07 -49.59	101.20 5.72 -41.86	105.67 4.33 -55.70	103.55 3.53 -59.85	99.85 2.96 -60.24	99.75 3.26 -56.43	50.04 2.72 -10.27	37.37 2.23 -0.27	37.59 1.79 -0.15
PORT_JEFF_4 23616	45.62 1.42 -0.01	41.47 0.97 -0.15	34.98 0.99 -3.27	31.91 1.25 -5.21	31.96 1.40 -7.64	38.17 2.07 -5.68	41.48 2.58 -0.12	38.23 2.82 0.00	39.30 3.32 -0.02	43.66 4.11 -0.92	86.01 4.46 -39.16	94.83 4.34 -47.57	102.83 3.95 -58.21	104.37 4.86 -51.09	104.33 5.41 -48.02	102.88 4.99 -49.59	101.11 5.63 -41.86	105.59 4.25 -55.70	103.48 3.47 -59.85	99.79 2.90 -60.24	99.69 3.21 -56.43	49.99 2.67 -10.27	37.33 2.19 -0.27	37.53 1.73 -0.15
PORT_JEFF_IC 23713	46.22 2.01 -0.01	42.01 1.50 -0.15	35.24 1.26 -3.27	32.02 1.37 -5.21	32.04 1.48 -7.64	38.34 2.24 -5.68	41.76 2.86 -0.12	38.49 3.08 0.00	39.57 3.58 -0.02	43.99 4.44 -0.92	86.39 4.84 -39.16	95.22 4.73 -47.57	103.19 4.32 -58.21	104.80 5.29 -51.09	104.74 5.81 -48.02	103.31 5.42 -49.59	101.59 6.11 -41.86	105.99 4.65 -55.70	103.83 3.81 -59.85	100.10 3.21 -60.24	100.02 3.54 -56.43	50.29 2.97 -10.27	37.61 2.47 -0.27	37.82 2.03 -0.15
PROJECT___ORANGE 23990	43.69 -0.51 0.00	39.85 -0.51 0.00	30.31 -0.40 0.00	25.04 -0.41 0.00	22.52 -0.39 0.00	29.88 -0.54 0.00	38.12 -0.66 0.00	34.79 -0.62 0.00	35.34 -0.63 0.00	37.83 -0.80 0.00	41.47 -0.92 0.00	41.99 -0.93 0.00	39.74 -0.92 0.01	47.31 -1.11 0.00	49.72 -1.19 0.00	47.14 -1.15 0.01	52.24 -1.01 0.12	44.63 -1.01 0.00	39.31 -0.86 0.00	35.82 -0.83 0.00	39.12 -0.93 0.00	36.26 -0.79 0.00	34.22 -0.66 0.00	35.12 -0.53 0.00
PYRITES___HYD 24023	45.54 1.34 0.00	41.45 1.09 0.00	31.84 1.13 0.00	26.82 1.37 0.00	24.19 1.28 0.00	31.83 1.41 0.00	40.01 1.23 0.00	35.51 0.10 0.00	35.59 -0.38 0.00	37.98 -0.66 0.00	41.59 -0.80 0.00	42.14 -0.77 0.00	39.97 -0.70 -0.01	47.71 -0.72 0.00	50.06 -0.85 0.00	47.32 -0.98 -0.01	52.73 -0.97 -0.07	44.86 -0.78 0.00	39.45 -0.71 0.00	36.18 -0.47 0.00	39.70 -0.35 0.00	36.99 -0.06 0.00	35.06 0.19 0.00	37.01 1.36 0.00

RANKINE____ 23646	41.86 -2.34 0.00	37.94 -2.41 0.00	28.87 -1.85 0.00	23.91 -1.53 0.00	21.45 -1.46 0.00	28.18 -2.24 0.00	36.49 -2.29 0.00	33.99 -1.42 0.00	34.61 -1.35 0.00	36.81 -1.83 0.00	40.42 -1.97 0.00	40.91 -2.00 0.00	38.82 -1.82 0.02	46.26 -2.16 0.00	48.84 -2.07 0.00	46.34 -1.93 0.03	51.19 -2.16 0.28	43.83 -1.82 0.00	38.70 -1.47 0.00	35.05 -1.60 0.00	38.16 -1.89 0.00	35.53 -1.53 0.00	33.31 -1.57 0.00	33.97 -1.67 0.00
RAVENS GT4-7____ 23728	46.53 2.33 0.00	42.25 1.89 0.00	32.21 1.50 0.00	26.99 1.54 0.00	24.54 1.62 0.00	33.00 2.58 0.00	42.42 3.64 0.00	39.48 4.07 0.00	40.38 4.41 0.00	43.91 5.27 0.00	48.34 5.94 0.00	48.74 5.82 0.00	58.14 5.65 -11.82	55.26 6.84 0.00	58.43 7.52 0.00	57.07 7.34 -1.44	76.18 8.34 -14.22	52.29 6.65 0.00	45.79 5.62 0.00	41.50 4.86 0.00	45.28 5.22 0.00	41.54 4.49 0.00	38.74 3.87 0.00	38.62 2.98 0.00
RAVENSWD GT2____ 23730	46.16 1.97 0.00	41.86 1.50 0.00	31.90 1.19 0.00	26.70 1.25 0.00	24.27 1.35 0.00	32.62 2.20 0.00	41.94 3.15 0.00	39.01 3.60 0.00	39.91 3.94 0.00	43.39 4.75 0.00	47.81 5.42 0.00	48.24 5.32 0.00	57.65 5.16 -11.82	54.73 6.31 0.00	57.86 6.95 0.00	56.51 6.77 -1.44	75.55 7.70 -14.22	51.77 6.13 0.00	45.34 5.18 0.00	41.12 4.47 0.00	44.86 4.81 0.00	41.17 4.12 0.00	38.43 3.56 0.00	38.36 2.71 0.00
RAVENSWD GT3____ 23733	46.16 1.97 0.00	41.86 1.50 0.00	31.90 1.19 0.00	26.70 1.25 0.00	24.27 1.35 0.00	32.62 2.20 0.00	41.94 3.15 0.00	39.01 3.60 0.00	39.91 3.94 0.00	43.39 4.75 0.00	47.81 5.42 0.00	48.24 5.32 0.00	57.65 5.16 -11.82	54.73 6.31 0.00	57.86 6.95 0.00	56.51 6.77 -1.44	75.55 7.70 -14.22	51.77 6.13 0.00	45.34 5.18 0.00	41.12 4.47 0.00	44.86 4.81 0.00	41.17 4.12 0.00	38.43 3.56 0.00	38.36 2.71 0.00
RAVENSWOOD_GT2_1 24244	46.16 1.97 0.00	41.86 1.50 0.00	31.90 1.19 0.00	26.70 1.25 0.00	24.27 1.35 0.00	32.62 2.20 0.00	41.94 3.15 0.00	39.01 3.60 0.00	39.91 3.94 0.00	43.39 4.75 0.00	47.81 5.42 0.00	48.24 5.32 0.00	57.65 5.16 -11.82	54.73 6.31 0.00	57.86 6.95 0.00	56.51 6.77 -1.44	75.55 7.70 -14.22	51.77 6.13 0.00	45.34 5.18 0.00	41.12 4.47 0.00	44.86 4.81 0.00	41.17 4.12 0.00	38.43 3.56 0.00	38.36 2.71 0.00
RAVENSWOOD_GT2_2 24245	46.16 1.97 0.00	41.86 1.50 0.00	31.90 1.19 0.00	26.70 1.25 0.00	24.27 1.35 0.00	32.62 2.20 0.00	41.94 3.15 0.00	39.01 3.60 0.00	39.91 3.94 0.00	43.39 4.75 0.00	47.81 5.42 0.00	48.24 5.32 0.00	57.65 5.16 -11.82	54.73 6.31 0.00	57.86 6.95 0.00	56.51 6.77 -1.44	75.55 7.70 -14.22	51.77 6.13 0.00	45.34 5.18 0.00	41.12 4.47 0.00	44.86 4.81 0.00	41.17 4.12 0.00	38.43 3.56 0.00	38.36 2.71 0.00
RAVENSWOOD_GT2_3 24246	46.16 1.97 0.00	41.86 1.50 0.00	31.90 1.19 0.00	26.70 1.25 0.00	24.27 1.35 0.00	32.62 2.20 0.00	41.94 3.15 0.00	39.01 3.60 0.00	39.91 3.94 0.00	43.39 4.75 0.00	47.81 5.42 0.00	48.24 5.32 0.00	57.65 5.16 -11.82	54.73 6.31 0.00	57.86 6.95 0.00	56.51 6.77 -1.44	75.55 7.70 -14.22	51.77 6.13 0.00	45.34 5.18 0.00	41.12 4.47 0.00	44.86 4.81 0.00	41.17 4.12 0.00	38.43 3.56 0.00	38.36 2.71 0.00
RAVENSWOOD_GT2_4 24247	46.16 1.97 0.00	41.86 1.50 0.00	31.90 1.19 0.00	26.70 1.25 0.00	24.27 1.35 0.00	32.62 2.20 0.00	41.94 3.15 0.00	39.01 3.60 0.00	39.91 3.94 0.00	43.39 4.75 0.00	47.81 5.42 0.00	48.24 5.32 0.00	57.65 5.16 -11.82	54.73 6.31 0.00	57.86 6.95 0.00	56.51 6.77 -1.44	75.55 7.70 -14.22	51.77 6.13 0.00	45.34 5.18 0.00	41.12 4.47 0.00	44.86 4.81 0.00	41.17 4.12 0.00	38.43 3.56 0.00	38.36 2.71 0.00
RAVENSWOOD_GT3_1 24248	46.16 1.97 0.00	41.86 1.50 0.00	31.90 1.19 0.00	26.70 1.25 0.00	24.27 1.35 0.00	32.62 2.20 0.00	41.94 3.15 0.00	39.01 3.60 0.00	39.91 3.94 0.00	43.39 4.75 0.00	47.81 5.42 0.00	48.24 5.32 0.00	57.65 5.16 -11.82	54.73 6.31 0.00	57.86 6.95 0.00	56.51 6.77 -1.44	75.55 7.70 -14.22	51.77 6.13 0.00	45.34 5.18 0.00	41.12 4.47 0.00	44.86 4.81 0.00	41.17 4.12 0.00	38.43 3.56 0.00	38.36 2.71 0.00
RAVENSWOOD_GT3_2 24249	46.16 1.97 0.00	41.86 1.50 0.00	31.90 1.19 0.00	26.70 1.25 0.00	24.27 1.35 0.00	32.62 2.20 0.00	41.94 3.15 0.00	39.01 3.60 0.00	39.91 3.94 0.00	43.39 4.75 0.00	47.81 5.42 0.00	48.24 5.32 0.00	57.65 5.16 -11.82	54.73 6.31 0.00	57.86 6.95 0.00	56.51 6.77 -1.44	75.55 7.70 -14.22	51.77 6.13 0.00	45.34 5.18 0.00	41.12 4.47 0.00	44.86 4.81 0.00	41.17 4.12 0.00	38.43 3.56 0.00	38.36 2.71 0.00
RAVENSWOOD_GT3_3 24250	46.16 1.97 0.00	41.86 1.50 0.00	31.90 1.19 0.00	26.70 1.25 0.00	24.27 1.35 0.00	32.62 2.20 0.00	41.94 3.15 0.00	39.01 3.60 0.00	39.91 3.94 0.00	43.39 4.75 0.00	47.81 5.42 0.00	48.24 5.32 0.00	57.65 5.16 -11.82	54.73 6.31 0.00	57.86 6.95 0.00	56.51 6.77 -1.44	75.55 7.70 -14.22	51.77 6.13 0.00	45.34 5.18 0.00	41.12 4.47 0.00	44.86 4.81 0.00	41.17 4.12 0.00	38.43 3.56 0.00	38.36 2.71 0.00
RAVENSWOOD_GT3_4 24251	46.16 1.97 0.00	41.86 1.50 0.00	31.90 1.19 0.00	26.70 1.25 0.00	24.27 1.35 0.00	32.62 2.20 0.00	41.94 3.15 0.00	39.01 3.60 0.00	39.91 3.94 0.00	43.39 4.75 0.00	47.81 5.42 0.00	48.24 5.32 0.00	57.65 5.16 -11.82	54.73 6.31 0.00	57.86 6.95 0.00	56.51 6.77 -1.44	75.55 7.70 -14.22	51.77 6.13 0.00	45.34 5.18 0.00	41.12 4.47 0.00	44.86 4.81 0.00	41.17 4.12 0.00	38.43 3.56 0.00	38.36 2.71 0.00
RAVENSWOOD_GT_1 23729	46.14 1.94 0.00	41.86 1.50 0.00	31.91 1.19 0.00	26.70 1.25 0.00	24.26 1.35 0.00	32.61 2.19 0.00	41.91 3.12 0.00	38.95 3.54 0.00	39.81 3.85 0.00	43.28 4.64 0.00	47.68 5.29 0.00	48.11 5.19 0.00	57.52 5.03 -11.83	54.57 6.15 0.00	57.70 6.78 0.00	56.35 6.61 -1.44	75.38 7.52 -14.23	51.62 5.98 0.00	45.21 5.04 0.00	41.00 4.35 0.00	44.74 4.68 0.00	41.08 4.03 0.00	38.38 3.51 0.00	38.32 2.67 0.00
RAVENSWOOD_GT_10 24258	46.54 2.34 0.00	42.26 1.90 0.00	32.22 1.50 0.00	27.00 1.55 0.00	24.54 1.63 0.00	33.01 2.59 0.00	42.43 3.65 0.00	39.49 4.08 0.00	40.39 4.43 0.00	43.92 5.28 0.00	48.35 5.96 0.00	48.75 5.84 0.00	58.15 5.66 -11.82	55.27 6.85 0.00	58.45 7.54 0.00	57.09 7.35 -1.44	76.20 8.35 -14.22	52.30 6.66 0.00	45.80 5.63 0.00	41.52 4.87 0.00	45.29 5.24 0.00	41.55 4.50 0.00	38.75 3.88 0.00	38.63 2.99 0.00
RAVENSWOOD_GT_11 24259	46.54 2.34 0.00	42.26 1.90 0.00	32.22 1.50 0.00	27.00 1.55 0.00	24.54 1.63 0.00	33.01 2.59 0.00	42.43 3.65 0.00	39.49 4.08 0.00	40.39 4.43 0.00	43.92 5.28 0.00	48.35 5.96 0.00	48.75 5.84 0.00	58.15 5.66 -11.82	55.27 6.85 0.00	58.45 7.54 0.00	57.09 7.35 -1.44	76.20 8.35 -14.22	52.30 6.66 0.00	45.80 5.63 0.00	41.52 4.87 0.00	45.29 5.24 0.00	41.55 4.50 0.00	38.75 3.88 0.00	38.63 2.99 0.00
RAVENSWOOD_GT_4 24252	46.53 2.33 0.00	42.25 1.89 0.00	32.21 1.50 0.00	26.99 1.54 0.00	24.54 1.62 0.00	33.00 2.58 0.00	42.42 3.64 0.00	39.48 4.07 0.00	40.38 4.41 0.00	43.91 5.27 0.00	48.34 5.94 0.00	48.74 5.82 0.00	58.14 5.65 -11.82	55.26 6.84 0.00	58.43 7.52 0.00	57.07 7.34 -1.44	76.18 8.34 -14.22	52.29 6.65 0.00	45.79 5.62 0.00	41.50 4.86 0.00	45.28 5.22 0.00	41.54 4.49 0.00	38.74 3.87 0.00	38.62 2.98 0.00

RAVENSWOOD_GT_5 24254	46.16 1.97 0.00	41.86 1.50 0.00	31.90 1.19 0.00	26.70 1.25 0.00	24.27 1.35 0.00	32.62 2.20 0.00	41.94 3.15 0.00	39.01 3.60 0.00	39.91 3.94 0.00	43.39 4.75 0.00	47.81 5.42 0.00	48.24 5.32 0.00	57.65 5.16 -11.82	54.73 6.31 0.00	57.86 6.95 0.00	56.51 6.77 -1.44	75.55 7.70 -14.22	51.77 6.13 0.00	45.34 5.18 0.00	41.12 4.47 0.00	44.86 4.81 0.00	41.17 4.12 0.00	38.43 3.56 0.00	38.36 2.71 0.00
RAVENSWOOD_GT_6 24253	46.53 2.33 0.00	42.25 1.89 0.00	32.21 1.50 0.00	26.99 1.54 0.00	24.54 1.62 0.00	33.00 2.58 0.00	42.42 3.64 0.00	39.48 4.07 0.00	40.38 4.41 0.00	43.91 5.27 0.00	48.34 5.94 0.00	48.74 5.82 0.00	58.14 5.65 -11.82	55.26 6.84 0.00	58.43 7.52 0.00	57.07 7.34 -1.44	76.18 8.34 -14.22	52.29 6.65 0.00	45.79 5.62 0.00	41.50 4.86 0.00	45.28 5.22 0.00	41.54 4.49 0.00	38.74 3.87 0.00	38.62 2.98 0.00
RAVENSWOOD_GT_7 24255	46.16 1.97 0.00	41.86 1.50 0.00	31.90 1.19 0.00	26.70 1.25 0.00	24.27 1.35 0.00	32.62 2.20 0.00	41.94 3.15 0.00	39.01 3.60 0.00	39.91 3.94 0.00	43.39 4.75 0.00	47.81 5.42 0.00	48.24 5.32 0.00	57.65 5.16 -11.82	54.73 6.31 0.00	57.86 6.95 0.00	56.51 6.77 -1.44	75.55 7.70 -14.22	51.77 6.13 0.00	45.34 5.18 0.00	41.12 4.47 0.00	44.86 4.81 0.00	41.17 4.12 0.00	38.43 3.56 0.00	38.36 2.71 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.54 2.34 0.00	42.26 1.90 0.00	32.22 1.50 0.00	27.00 1.55 0.00	24.54 1.63 0.00	33.01 2.59 0.00	42.43 3.65 0.00	39.49 4.08 0.00	40.39 4.43 0.00	43.92 5.28 0.00	48.35 5.96 0.00	48.75 5.84 0.00	58.15 5.66 -11.82	55.27 6.85 0.00	58.45 7.54 0.00	57.09 7.35 -1.44	76.20 8.35 -14.22	52.30 6.66 0.00	45.80 5.63 0.00	41.52 4.87 0.00	45.29 5.24 0.00	41.55 4.50 0.00	38.75 3.88 0.00	38.63 2.99 0.00
RAVENSWOOD_GT_9 24257	46.54 2.34 0.00	42.26 1.90 0.00	32.22 1.50 0.00	27.00 1.55 0.00	24.54 1.63 0.00	33.01 2.59 0.00	42.43 3.65 0.00	39.49 4.08 0.00	40.39 4.43 0.00	43.92 5.28 0.00	48.35 5.96 0.00	48.75 5.84 0.00	58.15 5.66 -11.82	55.27 6.85 0.00	58.45 7.54 0.00	57.09 7.35 -1.44	76.20 8.35 -14.22	52.30 6.66 0.00	45.80 5.63 0.00	41.52 4.87 0.00	45.29 5.24 0.00	41.55 4.50 0.00	38.75 3.88 0.00	38.63 2.99 0.00
RAVENSWOOD___1 23533	46.27 2.07 0.00	42.02 1.66 0.00	32.09 1.37 0.00	26.95 1.50 0.00	24.50 1.59 0.00	32.94 2.52 0.00	42.29 3.50 0.00	39.28 3.87 0.00	40.14 4.18 0.00	43.64 5.01 0.00	48.04 5.65 0.00	48.44 5.53 0.00	57.85 5.36 -11.83	54.92 6.49 0.00	58.07 7.16 0.00	56.73 6.99 -1.44	75.81 7.96 -14.23	51.97 6.33 0.00	45.51 5.34 0.00	41.25 4.60 0.00	45.00 4.95 0.00	41.29 4.24 0.00	38.51 3.64 0.00	38.40 2.75 0.00
RAVENSWOOD___2 23534	46.36 2.16 0.00	42.20 1.85 0.00	32.18 1.47 0.00	26.97 1.52 0.00	24.52 1.60 0.00	32.97 2.55 0.00	42.38 3.60 0.00	39.41 4.00 0.00	40.27 4.30 0.00	43.75 5.12 0.00	48.12 5.73 0.00	48.51 5.59 0.00	57.88 5.39 -11.83	54.93 6.51 0.00	58.09 7.17 0.00	56.74 7.01 -1.44	75.83 7.97 -14.23	51.98 6.34 0.00	45.54 5.37 0.00	41.33 4.68 0.00	45.11 5.06 0.00	41.42 4.37 0.00	38.68 3.81 0.00	38.61 2.96 0.00
RAVENSWOOD___3 23535	46.14 1.94 0.00	41.86 1.50 0.00	31.91 1.19 0.00	26.70 1.25 0.00	24.26 1.35 0.00	32.61 2.19 0.00	41.91 3.12 0.00	38.95 3.54 0.00	39.81 3.85 0.00	43.28 4.64 0.00	47.68 5.29 0.00	48.11 5.19 0.00	57.52 5.03 -11.82	54.57 6.15 0.00	57.70 6.78 0.00	56.35 6.61 -1.44	75.37 7.52 -14.22	51.62 5.98 0.00	45.21 5.04 0.00	41.00 4.35 0.00	44.74 4.68 0.00	41.08 4.03 0.00	38.38 3.51 0.00	38.32 2.67 0.00
RAVNSWD 8-11___ 23667	46.54 2.34 0.00	42.26 1.90 0.00	32.22 1.50 0.00	27.00 1.55 0.00	24.54 1.63 0.00	33.01 2.59 0.00	42.43 3.65 0.00	39.49 4.08 0.00	40.39 4.43 0.00	43.92 5.28 0.00	48.35 5.96 0.00	48.75 5.84 0.00	58.15 5.66 -11.82	55.27 6.85 0.00	58.45 7.54 0.00	57.09 7.35 -1.44	76.20 8.35 -14.22	52.30 6.66 0.00	45.80 5.63 0.00	41.52 4.87 0.00	45.29 5.24 0.00	41.55 4.50 0.00	38.75 3.88 0.00	38.63 2.99 0.00
RCPI_TRUST___DRP 24196	46.17 1.97 0.00	41.85 1.49 0.00	31.89 1.18 0.00	26.68 1.24 0.00	24.25 1.34 0.00	32.60 2.18 0.00	41.92 3.14 0.00	39.01 3.60 0.00	39.92 3.96 0.00	43.41 4.78 0.00	47.84 5.45 0.00	48.28 5.36 0.00	57.70 5.20 -11.83	54.78 6.36 0.00	57.92 7.01 0.00	56.56 6.82 -1.44	75.66 7.75 -14.28	51.82 6.18 0.00	45.38 5.21 0.00	41.15 4.50 0.00	44.90 4.84 0.00	41.20 4.15 0.00	38.45 3.57 0.00	38.37 2.73 0.00
RENSSELAER___COGEN 23796	47.18 2.99 0.00	43.31 2.95 0.00	33.09 2.38 0.00	27.49 2.04 0.00	24.79 1.87 0.00	32.79 2.37 0.00	41.25 2.47 0.00	36.91 1.50 0.00	37.23 1.26 0.00	39.97 1.33 0.00	43.57 1.17 0.00	44.24 1.32 0.00	43.72 1.07 -1.99	49.61 1.19 0.00	51.97 1.06 0.00	49.55 0.99 -0.26	57.24 1.02 -2.60	46.59 0.95 0.00	40.96 0.80 0.00	37.72 1.07 0.00	41.32 1.26 0.00	38.26 1.21 0.00	36.27 1.40 0.00	37.65 2.00 0.00
REVERE_CPPR_DRP 24186	45.62 1.42 0.00	41.58 1.22 0.00	31.72 1.01 0.00	26.34 0.89 0.00	23.76 0.84 0.00	31.52 1.10 0.00	40.06 1.28 0.00	36.31 0.89 0.00	36.83 0.87 0.00	39.42 0.79 0.00	42.92 0.52 0.00	43.44 0.52 0.00	41.17 0.50 0.00	49.07 0.65 0.00	51.59 0.68 0.00	48.90 0.60 -0.01	54.42 0.75 -0.05	46.34 0.70 0.00	40.64 0.48 0.00	37.09 0.44 0.00	40.54 0.49 0.00	37.61 0.56 0.00	35.72 0.84 0.00	36.91 1.26 0.00
ROCHESTER_9_IC 23652	44.49 0.29 0.00	40.65 0.29 0.00	30.99 0.27 0.00	25.52 0.07 0.00	22.84 -0.07 0.00	29.96 -0.46 0.00	38.11 -0.67 0.00	34.37 -1.04 0.00	34.79 -1.18 0.00	37.05 -1.59 0.00	40.60 -1.79 0.00	41.22 -1.69 0.00	38.98 -1.67 0.02	46.37 -2.05 0.00	48.52 -2.39 0.00	45.82 -2.46 0.02	50.50 -2.92 0.20	43.34 -2.30 0.00	38.05 -2.11 0.00	34.76 -1.89 0.00	38.15 -1.91 0.00	35.51 -1.54 0.00	33.59 -1.28 0.00	35.19 -0.45 0.00
ROSETON___1 23587	45.15 0.95 0.00	41.15 0.79 0.00	31.35 0.63 0.00	26.16 0.71 0.00	23.69 0.78 0.00	31.75 1.34 0.00	40.69 1.91 0.00	37.58 2.17 0.00	38.21 2.24 0.00	41.15 2.52 0.00	45.21 2.82 0.00	45.72 2.80 0.00	43.89 2.72 -0.51	51.77 3.35 0.00	54.64 3.73 0.00	52.05 3.67 -0.08	58.55 4.15 -0.78	48.90 3.26 0.00	42.97 2.81 0.00	39.16 2.51 0.00	42.70 2.65 0.00	39.38 2.33 0.00	37.10 2.23 0.00	37.36 1.71 0.00
ROSETON___2 23588	45.19 0.99 0.00	41.16 0.80 0.00	31.35 0.63 0.00	26.16 0.71 0.00	23.69 0.78 0.00	31.76 1.34 0.00	40.69 1.91 0.00	37.58 2.17 0.00	38.18 2.21 0.00	41.13 2.49 0.00	45.22 2.82 0.00	45.74 2.82 0.00	43.90 2.73 -0.51	51.79 3.37 0.00	54.66 3.75 0.00	52.05 3.67 -0.08	58.57 4.16 -0.78	48.91 3.27 0.00	42.96 2.80 0.00	39.15 2.50 0.00	42.71 2.65 0.00	39.39 2.34 0.00	37.11 2.23 0.00	37.35 1.71 0.00
RUSSELL___STATION 23914	43.57 -0.63 0.00	39.79 -0.57 0.00	30.32 -0.39 0.00	24.96 -0.49 0.00	22.36 -0.56 0.00	29.33 -1.09 0.00	37.32 -1.46 0.00	33.69 -1.73 0.00	34.14 -1.83 0.00	36.38 -2.26 0.00	39.92 -2.47 0.00	40.53 -2.38 0.00	38.34 -2.31 0.02	45.63 -2.79 0.00	47.74 -3.17 0.00	45.07 -3.21 0.02	49.66 -3.76 0.20	42.60 -3.04 0.00	37.37 -2.79 0.00	34.14 -2.50 0.00	37.47 -2.58 0.00	34.83 -2.22 0.00	32.91 -1.97 0.00	34.44 -1.20 0.00

S SALMON___HYD 24043	44.33 0.13 0.00	40.42 0.06 0.00	30.81 0.10 0.00	25.50 0.06 0.00	22.95 0.04 0.00	30.42 0.00 0.00	38.60 -0.18 0.00	34.98 -0.43 0.00	35.45 -0.52 0.00	37.83 -0.80 0.00	41.33 -1.07 0.00	41.82 -1.10 0.00	39.65 -1.01 0.01	47.28 -1.14 0.00	49.67 -1.24 0.00	47.05 -1.24 0.01	52.21 -1.33 0.08	44.62 -1.02 0.00	39.15 -1.01 0.00	35.90 -0.75 0.00	39.31 -0.74 0.00	36.50 -0.55 0.00	34.53 -0.34 0.00	35.67 0.03 0.00
SELKIRK___II 23799	46.37 2.17 0.00	42.58 2.22 0.00	32.53 1.81 0.00	27.00 1.56 0.00	24.35 1.43 0.00	32.21 1.80 0.00	40.52 1.74 0.00	36.26 0.85 0.00	36.56 0.59 0.00	39.25 0.61 0.00	42.81 0.42 0.00	43.47 0.55 0.00	43.02 0.37 -1.98	48.81 0.39 0.00	51.13 0.22 0.00	48.73 0.18 -0.25	56.24 0.12 -2.50	45.82 0.18 0.00	40.28 0.11 0.00	37.06 0.41 0.00	40.61 0.55 0.00	37.61 0.55 0.00	35.64 0.77 0.00	37.00 1.36 0.00
SELKIRK___I 23801	46.53 2.33 0.00	42.70 2.34 0.00	32.62 1.90 0.00	27.09 1.64 0.00	24.43 1.52 0.00	32.36 1.94 0.00	40.59 1.81 0.00	36.37 0.96 0.00	36.69 0.73 0.00	39.42 0.79 0.00	43.03 0.64 0.00	43.69 0.78 0.00	43.25 0.60 -1.98	49.12 0.70 0.00	51.48 0.57 0.00	49.06 0.50 -0.26	56.65 0.48 -2.55	46.08 0.44 0.00	40.48 0.32 0.00	37.22 0.57 0.00	40.79 0.73 0.00	37.76 0.71 0.00	35.77 0.89 0.00	37.10 1.46 0.00
SENECA OSWGO___HYD 24041	43.08 -1.12 0.00	39.32 -1.04 0.00	29.92 -0.80 0.00	24.69 -0.76 0.00	22.19 -0.72 0.00	29.44 -0.98 0.00	37.52 -1.26 0.00	34.23 -1.18 0.00	34.77 -1.20 0.00	37.25 -1.38 0.00	40.87 -1.52 0.00	41.36 -1.56 0.00	39.19 -1.46 0.01	46.62 -1.80 0.00	48.98 -1.93 0.00	46.43 -1.86 0.01	51.44 -2.07 0.11	43.97 -1.67 0.00	38.73 -1.44 0.00	35.30 -1.35 0.00	38.56 -1.49 0.00	35.73 -1.32 0.00	33.74 -1.13 0.00	34.59 -1.05 0.00
SENECA___ENERGY 23797	42.84 -1.36 0.00	38.98 -1.38 0.00	29.60 -1.12 0.00	24.37 -1.07 0.00	21.93 -0.98 0.00	29.00 -1.41 0.00	37.18 -1.60 0.00	34.19 -1.22 0.00	34.75 -1.22 0.00	37.18 -1.45 0.00	40.86 -1.54 0.00	41.44 -1.47 0.00	39.36 -1.28 0.02	46.78 -1.64 0.00	49.21 -1.70 0.00	46.73 -1.55 0.02	51.63 -1.79 0.21	44.18 -1.46 0.00	38.94 -1.23 0.00	35.44 -1.21 0.00	38.78 -1.28 0.00	35.98 -1.08 0.00	34.31 -0.57 0.00	35.08 -0.56 0.00
SHOEMAKER___GT 23640	44.99 0.79 0.00	40.81 0.45 0.00	31.07 0.35 0.00	25.93 0.48 0.00	23.50 0.58 0.00	31.50 1.08 0.00	40.42 1.64 0.00	37.45 2.04 0.00	38.26 2.29 0.00	41.43 2.80 0.00	45.61 3.22 0.00	46.07 3.15 0.00	58.50 3.04 -14.80	52.12 3.69 0.00	54.99 4.08 0.00	54.09 3.97 -1.82	76.16 4.54 -18.00	49.22 3.58 0.00	43.23 3.07 0.00	39.32 2.67 0.00	42.91 2.86 0.00	39.51 2.46 0.00	36.99 2.11 0.00	37.11 1.46 0.00
SHOREHAM_IC_1 23715	46.34 2.13 -0.01	42.13 1.62 -0.15	35.34 1.35 -3.27	32.10 1.44 -5.21	32.10 1.54 -7.64	38.46 2.36 -5.68	42.03 3.13 -0.12	38.81 3.40 0.00	39.91 3.92 -0.02	44.36 4.81 -0.92	86.62 5.08 -39.16	95.41 4.92 -47.57	103.25 4.38 -58.21	104.86 5.35 -51.09	104.85 5.92 -48.02	103.41 5.52 -49.59	101.70 6.22 -41.86	106.05 4.71 -55.70	103.87 3.85 -59.85	100.13 3.24 -60.24	100.07 3.58 -56.43	50.34 3.01 -10.27	37.66 2.52 -0.27	37.96 2.16 -0.15
SHOREHAM_IC_2 23716	46.34 2.13 -0.01	42.13 1.62 -0.15	35.34 1.35 -3.27	32.10 1.44 -5.21	32.10 1.54 -7.64	38.46 2.36 -5.68	42.03 3.13 -0.12	38.81 3.40 0.00	39.91 3.92 -0.02	44.36 4.81 -0.92	86.62 5.08 -39.16	95.41 4.92 -47.57	103.25 4.38 -58.21	104.86 5.35 -51.09	104.85 5.92 -48.02	103.41 5.52 -49.59	101.70 6.22 -41.86	106.05 4.71 -55.70	103.87 3.85 -59.85	100.13 3.24 -60.24	100.07 3.58 -56.43	50.34 3.01 -10.27	37.66 2.52 -0.27	37.96 2.16 -0.15
SITHE_IND_GS1 24169	42.93 -1.27 0.00	39.21 -1.15 0.00	29.78 -0.94 0.00	24.52 -0.93 0.00	22.02 -0.89 0.00	29.21 -1.21 0.00	37.28 -1.51 0.00	34.09 -1.32 0.00	34.64 -1.33 0.00	37.14 -1.50 0.00	40.76 -1.63 0.00	41.25 -1.66 0.00	39.09 -1.57 0.01	46.52 -1.90 0.00	48.88 -2.03 0.00	46.36 -1.93 0.01	51.37 -2.16 0.09	43.85 -1.79 0.00	38.65 -1.52 0.00	35.23 -1.42 0.00	38.49 -1.56 0.00	35.63 -1.42 0.00	33.57 -1.31 0.00	34.30 -1.34 0.00
SITHE_IND_GS2 24170	42.93 -1.27 0.00	39.21 -1.15 0.00	29.78 -0.94 0.00	24.52 -0.93 0.00	22.02 -0.89 0.00	29.21 -1.21 0.00	37.28 -1.51 0.00	34.09 -1.32 0.00	34.64 -1.33 0.00	37.14 -1.50 0.00	40.76 -1.63 0.00	41.25 -1.66 0.00	39.09 -1.57 0.01	46.52 -1.90 0.00	48.88 -2.03 0.00	46.36 -1.93 0.01	51.37 -2.16 0.09	43.85 -1.79 0.00	38.65 -1.52 0.00	35.23 -1.42 0.00	38.49 -1.56 0.00	35.63 -1.42 0.00	33.57 -1.31 0.00	34.30 -1.34 0.00
SITHE_IND_GS3 24171	42.93 -1.27 0.00	39.21 -1.15 0.00	29.78 -0.94 0.00	24.52 -0.93 0.00	22.02 -0.89 0.00	29.21 -1.21 0.00	37.28 -1.51 0.00	34.09 -1.32 0.00	34.64 -1.33 0.00	37.14 -1.50 0.00	40.76 -1.63 0.00	41.25 -1.66 0.00	39.09 -1.57 0.01	46.52 -1.90 0.00	48.88 -2.03 0.00	46.36 -1.93 0.01	51.37 -2.16 0.09	43.85 -1.79 0.00	38.65 -1.52 0.00	35.23 -1.42 0.00	38.49 -1.56 0.00	35.63 -1.42 0.00	33.57 -1.31 0.00	34.30 -1.34 0.00
SITHE_IND_GS4 24172	42.93 -1.27 0.00	39.21 -1.15 0.00	29.78 -0.94 0.00	24.52 -0.93 0.00	22.02 -0.89 0.00	29.21 -1.21 0.00	37.28 -1.51 0.00	34.09 -1.32 0.00	34.64 -1.33 0.00	37.14 -1.50 0.00	40.76 -1.63 0.00	41.25 -1.66 0.00	39.09 -1.57 0.01	46.52 -1.90 0.00	48.88 -2.03 0.00	46.36 -1.93 0.01	51.37 -2.16 0.09	43.85 -1.79 0.00	38.65 -1.52 0.00	35.23 -1.42 0.00	38.49 -1.56 0.00	35.63 -1.42 0.00	33.57 -1.31 0.00	34.30 -1.34 0.00
SITHE___BATAVIA 24024	43.23 -0.97 0.00	39.39 -0.97 0.00	29.99 -0.72 0.00	24.78 -0.66 0.00	22.23 -0.68 0.00	29.31 -1.11 0.00	37.65 -1.13 0.00	34.64 -0.77 0.00	35.05 -0.92 0.00	37.47 -1.16 0.00	41.34 -1.05 0.00	41.92 -1.00 0.00	39.78 -0.86 0.02	47.39 -1.04 0.00	49.91 -1.01 0.00	47.30 -0.98 0.02	52.11 -1.28 0.23	44.51 -1.13 0.00	39.09 -1.07 0.00	35.42 -1.23 0.00	38.82 -1.24 0.00	35.83 -1.22 0.00	34.11 -0.77 0.00	35.06 -0.59 0.00
SITHE___INDEPEND 23800	42.93 -1.27 0.00	39.21 -1.15 0.00	29.78 -0.94 0.00	24.52 -0.93 0.00	22.02 -0.89 0.00	29.21 -1.21 0.00	37.28 -1.51 0.00	34.09 -1.32 0.00	34.64 -1.33 0.00	37.14 -1.50 0.00	40.76 -1.63 0.00	41.25 -1.66 0.00	39.09 -1.57 0.01	46.52 -1.90 0.00	48.88 -2.03 0.00	46.36 -1.93 0.01	51.37 -2.16 0.09	43.85 -1.79 0.00	38.65 -1.52 0.00	35.23 -1.42 0.00	38.49 -1.56 0.00	35.63 -1.42 0.00	33.57 -1.31 0.00	34.30 -1.34 0.00
SITHE___MASSENA 23902	44.19 -0.01 0.00	40.32 -0.04 0.00	30.76 0.04 0.00	25.62 0.17 0.00	23.04 0.13 0.00	30.49 0.07 0.00	38.73 -0.05 0.00	34.95 -0.46 0.00	35.34 -0.63 0.00	37.84 -0.80 0.00	41.50 -0.89 0.00	42.02 -0.89 0.00	39.84 -0.83 -0.01	47.50 -0.92 0.00	49.85 -1.06 0.00	47.21 -1.10 -0.01	52.49 -1.22 -0.08	44.61 -1.03 0.00	39.21 -0.96 0.00	35.88 -0.77 0.00	39.37 -0.69 0.00	36.51 -0.54 0.00	34.40 -0.48 0.00	35.69 0.05 0.00
SITHE___OGDNSBRG 24021	43.35 -0.85 0.00	39.47 -0.89 0.00	30.56 -0.16 0.00	26.19 0.74 0.00	23.66 0.74 0.00	30.81 0.39 0.00	38.16 -0.62 0.00	33.98 -1.43 0.00	34.17 -1.79 0.00	36.58 -2.05 0.00	40.07 -2.32 0.00	40.57 -2.34 0.00	38.52 -2.15 -0.01	45.99 -2.43 0.00	48.25 -2.66 0.00	45.60 -2.71 -0.01	50.78 -2.92 -0.08	43.14 -2.50 0.00	37.74 -2.43 0.00	34.61 -2.04 0.00	37.89 -2.17 0.00	35.38 -1.67 0.00	33.86 -1.01 0.00	35.43 -0.21 0.00



SITHE___STERLING 23777	45.03 0.83 0.00	41.06 0.70 0.00	31.30 0.58 0.00	25.95 0.50 0.00	23.39 0.48 0.00	31.04 0.62 0.00	39.50 0.72 0.00	35.91 0.50 0.00	36.45 0.49 0.00	39.01 0.38 0.00	42.42 0.03 0.00	42.94 0.02 0.00	40.69 0.02 0.00	48.47 0.05 0.00	50.97 0.06 0.00	48.33 0.02 0.00	53.74 0.08 -0.03	45.76 0.12 0.00	40.18 0.01 0.00	36.64 -0.01 0.00	40.02 -0.03 0.00	37.11 0.05 0.00	35.29 0.42 0.00	36.38 0.74 0.00
SOUTH CAIRO___GT 23612	45.76 1.56 0.00	41.79 1.43 0.00	31.80 1.09 0.00	26.41 0.96 0.00	23.83 0.92 0.00	31.64 1.22 0.00	40.33 1.54 0.00	36.92 1.51 0.00	37.57 1.61 0.00	40.48 1.85 0.00	44.44 2.04 0.00	45.06 2.14 0.00	45.13 2.02 -2.44	50.84 2.42 0.00	53.57 2.66 0.00	51.21 2.64 -0.27	59.25 2.95 -2.67	48.09 2.45 0.00	42.32 2.15 0.00	38.64 1.99 0.00	42.18 2.13 0.00	38.90 1.85 0.00	36.49 1.61 0.00	36.99 1.35 0.00
SOUTH HAMPTN___IC 23720	46.34 2.13 -0.01	42.13 1.62 -0.15	35.34 1.35 -3.27	32.10 1.44 -5.21	32.10 1.54 -7.64	38.46 2.36 -5.68	42.03 3.13 -0.12	38.81 3.40 0.00	39.91 3.92 -0.02	44.36 4.81 -0.92	86.62 5.08 -39.16	95.41 4.92 -47.57	103.25 4.38 -58.21	104.86 5.35 -51.09	104.85 5.92 -48.02	103.41 5.52 -49.59	101.70 6.22 -41.86	106.05 4.71 -55.70	103.87 3.85 -59.85	100.13 3.24 -60.24	100.07 3.58 -56.43	50.34 3.01 -10.27	37.66 2.52 -0.27	37.96 2.16 -0.15
SOUTHOLD___IC 23719	46.34 2.13 -0.01	42.13 1.62 -0.15	35.34 1.35 -3.27	32.10 1.44 -5.21	32.10 1.54 -7.64	38.46 2.36 -5.68	42.03 3.13 -0.12	38.81 3.40 0.00	39.91 3.92 -0.02	44.36 4.81 -0.92	86.62 5.08 -39.16	95.41 4.92 -47.57	103.25 4.38 -58.21	104.86 5.35 -51.09	104.85 5.92 -48.02	103.41 5.52 -49.59	101.70 6.22 -41.86	106.05 4.71 -55.70	103.87 3.85 -59.85	100.13 3.24 -60.24	100.07 3.58 -56.43	50.34 3.01 -10.27	37.66 2.52 -0.27	37.96 2.16 -0.15
ST LAWRENCE___ 23600	43.87 -0.33 0.00	40.04 -0.32 0.00	30.51 -0.21 0.00	25.35 -0.10 0.00	22.79 -0.13 0.00	30.18 -0.24 0.00	38.42 -0.36 0.00	34.87 -0.54 0.00	35.33 -0.64 0.00	37.90 -0.73 0.00	41.63 -0.76 0.00	42.14 -0.77 0.00	39.96 -0.71 -0.01	47.61 -0.81 0.00	49.98 -0.93 0.00	47.35 -0.96 -0.01	52.62 -1.08 -0.08	44.71 -0.93 0.00	39.31 -0.85 0.00	35.89 -0.76 0.00	39.34 -0.72 0.00	36.45 -0.60 0.00	34.30 -0.57 0.00	35.38 -0.27 0.00
STATION 5_MISC_HYD 23604	47.11 2.91 0.00	42.92 2.56 0.00	32.67 1.95 0.00	26.85 1.41 0.00	24.06 1.15 0.00	31.72 1.30 0.00	40.57 1.78 0.00	36.84 1.43 0.00	37.59 1.63 0.00	40.28 1.65 0.00	44.33 1.94 0.00	44.99 2.08 0.00	42.50 1.85 0.02	50.61 2.19 0.00	52.86 1.95 0.00	49.81 1.53 0.02	54.85 1.43 0.20	46.93 1.29 0.00	40.99 0.82 0.00	37.34 0.69 0.00	41.11 1.06 0.00	38.20 1.15 0.00	35.92 1.04 0.00	37.34 1.70 0.00
STURGEON_POOL_HYD 23609	45.73 1.53 0.00	41.62 1.26 0.00	31.69 0.97 0.00	26.41 0.96 0.00	23.91 1.00 0.00	32.01 1.60 0.00	41.01 2.23 0.00	37.87 2.45 0.00	38.60 2.63 0.00	41.23 2.59 0.00	45.37 2.98 0.00	45.93 3.01 0.00	45.54 2.90 -1.98	51.71 3.29 0.00	54.55 3.64 0.00	52.16 3.61 -0.25	60.54 4.46 -2.46	49.72 4.08 0.00	43.67 3.50 0.00	39.80 3.15 0.00	43.45 3.39 0.00	40.01 2.96 0.00	37.50 2.63 0.00	37.70 2.06 0.00
SYRACUSE___POWER 24017	43.34 -0.86 0.00	39.52 -0.84 0.00	30.06 -0.66 0.00	24.84 -0.61 0.00	22.35 -0.56 0.00	29.66 -0.76 0.00	37.86 -0.93 0.00	34.57 -0.84 0.00	35.11 -0.86 0.00	37.63 -1.01 0.00	41.27 -1.12 0.00	41.77 -1.15 0.00	39.57 -1.09 0.01	47.10 -1.32 0.00	49.50 -1.41 0.00	46.92 -1.37 0.01	51.99 -1.50 0.14	44.42 -1.22 0.00	39.10 -1.06 0.00	35.62 -1.03 0.00	38.91 -1.14 0.00	36.07 -0.98 0.00	34.08 -0.80 0.00	34.94 -0.70 0.00
Stony___Brook 24151	46.22 2.01 -0.01	42.01 1.50 -0.15	35.24 1.26 -3.27	32.02 1.37 -5.21	32.04 1.48 -7.64	38.34 2.24 -5.68	41.76 2.86 -0.12	38.49 3.08 0.00	39.57 3.58 -0.02	43.99 4.44 -0.92	86.39 4.84 -39.16	95.22 4.73 -47.57	103.19 4.32 -58.21	104.80 5.29 -51.09	104.74 5.81 -48.02	103.31 5.42 -49.59	101.59 6.11 -41.86	105.99 4.65 -55.70	103.83 3.81 -59.85	100.10 3.21 -60.24	100.02 3.54 -56.43	50.29 2.97 -10.27	37.61 2.47 -0.27	37.82 2.03 -0.15
UPPER HUDSON___HYD 24058	48.43 4.23 0.00	44.50 4.14 0.00	33.99 3.28 0.00	28.21 2.77 0.00	25.43 2.52 0.00	33.51 3.09 0.00	42.28 3.50 0.00	37.78 2.37 0.00	38.24 2.27 0.00	40.55 1.91 0.00	44.11 1.72 0.00	44.79 1.87 0.00	44.33 1.68 -1.99	49.67 1.25 0.00	52.10 1.19 0.00	49.77 1.21 -0.26	57.44 1.23 -2.59	47.85 2.21 0.00	42.30 2.13 0.00	38.88 2.23 0.00	42.43 2.37 0.00	39.20 2.15 0.00	37.22 2.34 0.00	38.50 2.86 0.00
UPPER RAQUET___HYD 24056	45.00 0.80 0.00	41.00 0.64 0.00	31.34 0.63 0.00	26.16 0.71 0.00	23.56 0.64 0.00	31.14 0.72 0.00	39.46 0.68 0.00	35.24 -0.17 0.00	35.33 -0.64 0.00	37.64 -0.99 0.00	41.23 -1.16 0.00	41.79 -1.13 0.00	39.62 -1.05 -0.01	47.24 -1.18 0.00	49.58 -1.33 0.00	46.93 -1.38 -0.01	52.24 -1.45 -0.07	44.43 -1.22 0.00	39.27 -0.89 0.00	36.04 -0.61 0.00	39.57 -0.48 0.00	36.77 -0.28 0.00	34.69 -0.18 0.00	36.40 0.76 0.00
US___GYPSUM 23809	42.77 -1.43 0.00	38.91 -1.44 0.00	29.64 -1.07 0.00	24.50 -0.95 0.00	21.96 -0.95 0.00	28.89 -1.53 0.00	37.17 -1.61 0.00	34.28 -1.13 0.00	34.76 -1.21 0.00	37.06 -1.58 0.00	40.81 -1.58 0.00	41.38 -1.53 0.00	39.28 -1.37 0.02	46.77 -1.65 0.00	49.27 -1.64 0.00	46.72 -1.55 0.02	51.48 -1.90 0.24	44.02 -1.62 0.00	38.73 -1.44 0.00	35.09 -1.56 0.00	38.40 -1.66 0.00	35.53 -1.53 0.00	33.67 -1.20 0.00	34.61 -1.04 0.00
VISCHER___FERRY HYD 24020	47.87 3.67 0.00	44.00 3.64 0.00	33.62 2.90 0.00	27.93 2.48 0.00	25.19 2.27 0.00	33.22 2.80 0.00	41.77 2.99 0.00	37.32 1.91 0.00	37.64 1.67 0.00	40.31 1.68 0.00	43.88 1.49 0.00	44.62 1.70 0.00	44.11 1.45 -1.99	49.96 1.54 0.00	52.36 1.44 0.00	49.95 1.38 -0.27	57.71 1.46 -2.63	47.14 1.50 0.00	41.50 1.33 0.00	38.22 1.57 0.00	41.82 1.76 0.00	38.72 1.67 0.00	36.72 1.84 0.00	38.08 2.43 0.00
WADING RIVER_1-3_GRP5 24038	46.38 2.18 -0.01	42.16 1.66 -0.15	35.37 1.38 -3.27	32.12 1.46 -5.21	32.12 1.57 -7.64	38.49 2.39 -5.68	42.07 3.17 -0.12	38.84 3.43 0.00	39.94 3.96 -0.02	44.40 4.85 -0.92	86.30 4.75 -39.16	95.03 4.54 -47.57	102.54 3.67 -58.21	103.98 4.47 -51.09	103.92 4.99 -48.02	102.54 4.65 -49.59	100.74 5.25 -41.86	105.25 3.91 -55.70	103.17 3.15 -59.85	99.49 2.60 -60.24	99.36 2.88 -56.43	49.68 2.36 -10.27	37.05 1.91 -0.27	37.66 1.87 -0.15
WADING RIVER_IC_1 23522	46.38 2.18 -0.01	42.16 1.66 -0.15	35.37 1.38 -3.27	32.12 1.46 -5.21	32.12 1.57 -7.64	38.49 2.39 -5.68	42.07 3.17 -0.12	38.84 3.43 0.00	39.94 3.96 -0.02	44.40 4.85 -0.92	86.30 4.75 -39.16	95.03 4.54 -47.57	102.54 3.67 -58.21	103.98 4.47 -51.09	103.92 4.99 -48.02	102.54 4.65 -49.59	100.74 5.25 -41.86	105.25 3.91 -55.70	103.17 3.15 -59.85	99.49 2.60 -60.24	99.36 2.88 -56.43	49.68 2.36 -10.27	37.05 1.91 -0.27	37.66 1.87 -0.15
WADING RIVER_IC_2 23547	46.38 2.18 -0.01	42.16 1.66 -0.15	35.37 1.38 -3.27	32.12 1.46 -5.21	32.12 1.57 -7.64	38.49 2.39 -5.68	42.07 3.17 -0.12	38.84 3.43 0.00	39.94 3.96 -0.02	44.40 4.85 -0.92	86.30 4.75 -39.16	95.03 4.54 -47.57	102.54 3.67 -58.21	103.98 4.47 -51.09	103.92 4.99 -48.02	102.54 4.65 -49.59	100.74 5.25 -41.86	105.25 3.91 -55.70	103.17 3.15 -59.85	99.49 2.60 -60.24	99.36 2.88 -56.43	49.68 2.36 -10.27	37.05 1.91 -0.27	37.66 1.87 -0.15

WADING RIVER_IC_3 23601	46.38 2.18 -0.01	42.17 1.66 -0.15	35.37 1.38 -3.27	32.12 1.46 -5.21	32.12 1.57 -7.64	38.49 2.39 -5.68	42.07 3.17 -0.12	38.84 3.43 0.00	39.94 3.96 -0.02	44.40 4.84 -0.92	86.53 4.98 -39.16	95.30 4.81 -47.57	103.15 4.28 -58.21	104.75 5.24 -51.09	104.72 5.80 -48.02	103.30 5.41 -49.59	101.58 6.10 -41.86	105.97 4.63 -55.70	103.80 3.79 -59.85	100.07 3.18 -60.24	100.00 3.52 -56.43	50.27 2.95 -10.27	37.60 2.46 -0.27	37.90 2.11 -0.15
WALDEN___HYDRO 24148	45.15 0.95 0.00	41.03 0.67 0.00	31.25 0.54 0.00	26.07 0.62 0.00	23.61 0.69 0.00	31.64 1.22 0.00	40.57 1.79 0.00	37.52 2.11 0.00	38.27 2.31 0.00	41.39 2.76 0.00	45.58 3.19 0.00	46.11 3.19 0.00	44.71 3.09 -0.96	52.21 3.79 0.00	55.11 4.20 0.00	52.48 4.09 -0.09	59.17 4.63 -0.91	49.32 3.68 0.00	43.31 3.14 0.00	39.42 2.77 0.00	43.03 2.97 0.00	39.62 2.57 0.00	37.15 2.27 0.00	37.31 1.67 0.00
WATERSIDE___6 8 9 23538	46.53 2.33 0.00	42.26 1.90 0.00	32.21 1.50 0.00	26.99 1.55 0.00	24.54 1.63 0.00	33.00 2.59 0.00	42.40 3.62 0.00	39.46 4.04 0.00	40.35 4.39 0.00	43.88 5.25 0.00	48.30 5.91 0.00	48.70 5.79 0.00	58.11 5.62 -11.83	55.22 6.79 0.00	58.39 7.48 0.00	57.03 7.30 -1.44	76.15 8.29 -14.23	52.25 6.61 0.00	45.76 5.59 0.00	41.49 4.84 0.00	45.27 5.21 0.00	41.53 4.48 0.00	38.74 3.87 0.00	38.62 2.98 0.00
WATERTOWN___HYD 23805	45.95 1.75 0.00	41.80 1.44 0.00	31.99 1.27 0.00	26.62 1.17 0.00	24.01 1.10 0.00	31.80 1.38 0.00	40.18 1.40 0.00	35.99 0.58 0.00	36.30 0.33 0.00	38.38 -0.26 0.00	41.50 -0.89 0.00	41.98 -0.93 0.00	39.77 -0.90 0.00	47.49 -0.93 0.00	49.91 -1.00 0.00	47.23 -1.07 0.00	52.58 -1.04 0.00	44.88 -0.76 0.00	39.30 -0.86 0.00	36.59 -0.06 0.00	40.30 0.24 0.00	37.51 0.46 0.00	35.55 0.68 0.00	37.20 1.56 0.00
WEST BABYLON___IC 23714	46.52 2.32 -0.01	42.35 1.85 -0.15	35.56 1.58 -3.27	32.25 1.59 -5.21	32.23 1.67 -7.64	38.71 2.61 -5.68	42.42 3.52 -0.12	39.22 3.81 0.00	40.08 4.09 -0.02	44.47 4.92 -0.92	87.17 5.62 -39.16	96.09 5.60 -47.57	104.29 5.41 -58.21	106.16 6.65 -51.09	106.21 7.28 -48.02	104.99 7.10 -49.59	103.56 8.08 -41.86	107.81 6.47 -55.70	105.46 5.44 -59.85	101.58 4.69 -60.24	101.58 5.10 -56.43	51.76 4.44 -10.27	39.11 3.97 -0.27	38.85 3.06 -0.15
WEST CANADA___HYD 24049	44.44 0.24 0.00	40.59 0.23 0.00	30.89 0.17 0.00	25.59 0.14 0.00	23.06 0.14 0.00	30.62 0.20 0.00	39.04 0.26 0.00	35.69 0.28 0.00	36.27 0.31 0.00	38.99 0.36 0.00	42.76 0.37 0.00	43.30 0.38 0.00	41.04 0.36 -0.01	48.84 0.42 0.00	51.39 0.48 0.00	48.79 0.47 -0.02	54.33 0.53 -0.18	46.09 0.45 0.00	40.56 0.40 0.00	37.02 0.37 0.00	40.44 0.38 0.00	37.37 0.32 0.00	35.16 0.28 0.00	35.83 0.19 0.00
WESTERN_NY_WIND 24143	43.23 -0.97 0.00	39.39 -0.97 0.00	29.99 -0.72 0.00	24.78 -0.66 0.00	22.23 -0.68 0.00	29.31 -1.11 0.00	37.65 -1.13 0.00	34.64 -0.77 0.00	35.05 -0.92 0.00	37.47 -1.16 0.00	41.34 -1.05 0.00	41.92 -1.00 0.00	39.78 -0.86 0.02	47.39 -1.04 0.00	49.91 -1.01 0.00	47.30 -0.98 0.02	52.11 -1.28 0.24	44.51 -1.13 0.00	39.09 -1.07 0.00	35.42 -1.23 0.00	38.82 -1.24 0.00	35.83 -1.22 0.00	34.11 -0.77 0.00	35.06 -0.59 0.00
YORK___WARBASSE 23770	46.72 2.52 0.00	42.39 2.03 0.00	32.29 1.58 0.00	27.06 1.61 0.00	24.62 1.70 0.00	33.13 2.71 0.00	42.61 3.83 0.00	39.71 4.30 0.00	40.65 4.68 0.00	44.23 5.60 0.00	48.74 6.35 0.00	49.10 6.18 0.00	58.50 6.01 -11.83	55.66 7.24 0.00	58.86 7.95 0.00	57.49 7.75 -1.44	76.68 8.81 -14.24	52.68 7.04 0.00	46.15 5.98 0.00	41.77 5.12 0.00	45.57 5.51 0.00	41.77 4.72 0.00	38.87 4.00 0.00	38.69 3.05 0.00