

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/24/2001

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	42.44	34.83	27.72	11.60	25.74	31.21	37.02	39.41	41.26	41.23	155.32	47.51	43.14	45.49	48.88	55.83	58.56	46.49	43.80	41.01	51.52	40.63	36.95	36.45
24138	2.13	1.73	1.32	0.52	1.18	1.66	2.41	3.25	3.58	3.73	3.68	2.72	3.40	4.21	4.69	5.37	5.63	4.44	4.05	3.81	4.63	3.44	3.20	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	0.00	0.00	-114.30	-11.51	-3.13	0.00	0.00	0.00	0.00	0.00	-0.08	-0.79	0.00	-0.24	-0.07	0.00
74TH STREET_GT_1	42.44	34.83	27.72	11.60	25.74	31.21	37.02	39.41	41.26	41.23	155.32	47.51	43.14	45.49	48.88	55.83	58.56	46.49	43.80	41.01	51.52	40.63	36.95	36.45
24260	2.13	1.73	1.32	0.52	1.18	1.66	2.41	3.25	3.58	3.73	3.68	2.72	3.40	4.21	4.69	5.37	5.63	4.44	4.05	3.81	4.63	3.44	3.20	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	0.00	0.00	-114.30	-11.51	-3.13	0.00	0.00	0.00	0.00	0.00	-0.08	-0.79	0.00	-0.24	-0.07	0.00
74TH STREET_GT_2	42.44	34.83	27.72	11.60	25.74	31.21	37.02	39.41	41.26	41.23	155.32	47.51	43.14	45.49	48.88	55.83	58.56	46.49	43.80	41.01	51.52	40.63	36.95	36.45
24261	2.13	1.73	1.32	0.52	1.18	1.66	2.41	3.25	3.58	3.73	3.68	2.72	3.40	4.21	4.69	5.37	5.63	4.44	4.05	3.81	4.63	3.44	3.20	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	0.00	0.00	-114.30	-11.51	-3.13	0.00	0.00	0.00	0.00	0.00	-0.08	-0.79	0.00	-0.24	-0.07	0.00
ADK HUDSON___FALLS	44.76	36.77	29.36	12.28	27.33	32.79	38.22	38.67	40.76	40.21	39.56	35.25	38.78	43.18	45.99	52.59	55.12	44.53	42.01	38.54	49.51	38.83	35.20	35.91
24011	4.45	3.67	2.97	1.20	2.77	3.24	3.62	3.31	3.09	2.71	2.22	1.97	2.17	1.91	1.80	2.12	2.19	2.48	2.35	2.13	2.61	1.88	1.53	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	44.76	36.77	29.36	12.28	27.33	32.79	38.22	38.67	40.76	40.21	39.56	35.25	38.78	43.18	45.99	52.59	55.12	44.53	42.01	38.54	49.51	38.83	35.20	35.91
23798	4.45	3.67	2.97	1.20	2.77	3.24	3.62	3.31	3.09	2.71	2.22	1.97	2.17	1.91	1.80	2.12	2.19	2.48	2.35	2.13	2.61	1.88	1.53	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	44.76	36.77	29.36	12.28	27.33	32.79	38.22	38.67	40.76	40.21	39.56	35.25	38.78	43.18	45.99	52.59	55.12	44.53	42.01	38.54	49.51	38.83	35.20	35.91
24028	4.45	3.67	2.97	1.20	2.77	3.24	3.62	3.31	3.09	2.71	2.22	1.97	2.17	1.91	1.80	2.12	2.19	2.48	2.35	2.13	2.61	1.88	1.53	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	44.11	36.35	29.27	12.27	27.25	32.37	37.32	37.45	39.91	39.49	39.12	34.79	38.54	43.34	46.27	52.73	55.15	44.15	41.59	38.22	49.06	38.54	35.09	35.82
23527	3.81	3.24	2.87	1.19	2.69	2.82	2.72	2.09	2.24	1.99	1.78	1.51	1.93	2.07	2.08	2.27	2.22	2.10	1.93	1.81	2.17	1.59	1.42	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	43.41	35.68	28.48	11.94	26.51	31.75	36.70	36.77	39.25	39.05	38.71	34.43	38.00	42.73	45.69	52.17	54.59	43.41	40.86	37.57	48.25	37.94	34.53	35.39
24190	3.11	2.58	2.08	0.86	1.95	2.20	2.09	1.41	1.57	1.56	1.37	1.15	1.39	1.46	1.50	1.71	1.66	1.36	1.20	1.16	1.36	0.99	0.85	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	43.48	35.74	28.52	11.96	26.55	31.81	36.75	36.84	39.31	39.12	38.77	34.48	38.06	42.79	45.75	52.24	54.67	43.48	40.93	37.64	48.33	38.00	34.58	35.44
23571	3.17	2.63	2.12	0.88	2.00	2.26	2.15	1.47	1.64	1.62	1.43	1.20	1.45	1.52	1.56	1.78	1.74	1.43	1.27	1.22	1.44	1.05	0.90	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	43.48	35.74	28.52	11.96	26.55	31.81	36.75	36.84	39.31	39.12	38.77	34.48	38.06	42.79	45.75	52.24	54.67	43.48	40.93	37.64	48.33	38.00	34.58	35.44
23572	3.17	2.63	2.12	0.88	2.00	2.26	2.15	1.47	1.64	1.62	1.43	1.20	1.45	1.52	1.56	1.78	1.74	1.43	1.27	1.22	1.44	1.05	0.90	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	43.48	35.74	28.52	11.96	26.55	31.81	36.75	36.84	39.31	39.12	38.77	34.48	38.06	42.79	45.75	52.24	54.67	43.48	40.93	37.64	48.33	38.00	34.58	35.44
23573	3.17	2.63	2.12	0.88	2.00	2.26	2.15	1.47	1.64	1.62	1.43	1.20	1.45	1.52	1.56	1.78	1.74	1.43	1.27	1.22	1.44	1.05	0.90	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	43.48	35.74	28.52	11.96	26.55	31.81	36.75	36.84	39.31	39.12	38.77	34.48	38.06	42.79	45.75	52.24	54.67	43.48	40.93	37.64	48.33	38.00	34.58	35.44
23574	3.17	2.63	2.12	0.88	2.00	2.26	2.15	1.47	1.64	1.62	1.43	1.20	1.45	1.52	1.56	1.78	1.74	1.43	1.27	1.22	1.44	1.05	0.90	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	40.46 0.15 0.00	33.19 0.09 0.00	26.46 0.06 0.00	11.10 0.02 0.00	24.59 0.03 0.00	29.59 0.04 0.00	34.46 -0.15 0.00	34.87 -0.49 0.00	37.10 -0.57 0.00	36.90 -0.60 0.00	36.57 -0.77 0.00	32.63 -0.65 0.00	35.83 -0.79 0.00	40.34 -0.94 0.00	43.18 -1.01 0.00	49.35 -1.11 0.00	51.78 -1.15 0.00	41.22 -0.83 0.00	38.76 -0.91 0.00	35.71 -0.71 0.00	46.10 -0.79 0.00	36.44 -0.51 0.00	33.10 -0.58 0.00	33.67 -0.27 0.00
ALLEGHENY___COGEN 23514	38.84 -1.47 0.00	31.84 -1.26 0.00	25.44 -0.95 0.00	10.72 -0.36 0.00	23.70 -0.86 0.00	28.55 -1.00 0.00	33.32 -1.28 0.00	33.52 -1.84 0.00	35.57 -2.11 0.00	35.35 -2.15 0.00	35.30 -2.04 0.00	31.64 -1.64 0.00	34.85 -1.77 0.00	39.28 -1.99 0.00	42.07 -2.12 0.00	47.94 -2.52 0.00	50.10 -2.83 0.00	39.63 -2.42 0.00	37.24 -2.42 0.00	34.18 -2.23 0.00	44.20 -2.69 0.00	34.81 -2.14 0.00	31.53 -2.14 0.00	32.21 -1.73 0.00
AMERICAN_REF_FUEL 24010	37.91 -2.39 0.00	31.21 -1.89 0.00	25.02 -1.37 0.00	10.63 -0.44 0.00	23.35 -1.21 0.00	28.01 -1.54 0.00	32.90 -1.71 0.00	34.03 -1.33 0.00	35.92 -1.75 0.00	35.56 -1.94 0.00	35.65 -1.69 0.00	32.19 -1.09 0.00	35.08 -1.53 0.00	39.50 -1.77 0.00	42.14 -2.05 0.00	47.97 -2.49 0.00	50.48 -2.45 0.00	39.91 -2.14 0.00	37.84 -1.82 0.00	34.61 -1.80 0.00	45.23 -1.66 0.00	35.74 -1.21 0.00	32.68 -1.00 0.00	32.94 -1.00 0.00
AMERICAN___BRASS 23903	37.91 -2.39 0.00	31.21 -1.89 0.00	25.02 -1.37 0.00	10.63 -0.44 0.00	23.35 -1.21 0.00	28.01 -1.54 0.00	32.90 -1.71 0.00	34.03 -1.33 0.00	35.92 -1.75 0.00	35.56 -1.94 0.00	35.65 -1.69 0.00	32.19 -1.09 0.00	35.08 -1.53 0.00	39.50 -1.77 0.00	42.14 -2.05 0.00	47.97 -2.49 0.00	50.48 -2.45 0.00	39.91 -2.14 0.00	37.84 -1.82 0.00	34.61 -1.80 0.00	45.23 -1.66 0.00	35.74 -1.21 0.00	32.68 -1.00 0.00	32.94 -1.00 0.00
ARTHUR_KILL_GT_1 23520	42.05 1.75 0.00	34.57 1.47 0.00	27.61 1.21 0.00	11.57 0.49 0.00	25.67 1.11 0.00	31.11 1.56 0.00	36.85 2.24 0.00	39.10 2.94 -0.80	40.94 3.26 0.00	40.92 3.42 0.00	154.99 3.35 -114.30	47.10 2.31 -11.51	42.68 2.94 -3.13	44.97 3.70 0.00	48.39 4.20 0.00	55.30 4.83 0.00	58.04 5.11 0.00	46.10 4.05 0.00	43.44 3.69 -0.08	40.67 3.47 -0.79	51.11 4.22 0.00	40.30 3.11 -0.24	36.66 2.91 -0.07	36.17 2.23 0.00
ARTHUR_KILL_2 23512	42.05 1.75 0.00	34.57 1.47 0.00	27.61 1.21 0.00	11.57 0.49 0.00	25.67 1.11 0.00	31.11 1.56 0.00	36.85 2.24 0.00	39.10 2.94 -0.80	40.94 3.26 0.00	40.92 3.42 0.00	154.99 3.35 -114.30	47.10 2.31 -11.51	42.68 2.94 -3.13	44.97 3.70 0.00	48.39 4.20 0.00	55.30 4.83 0.00	58.04 5.11 0.00	46.10 4.05 0.00	43.44 3.69 -0.08	40.67 3.47 -0.79	51.11 4.22 0.00	40.30 3.11 -0.24	36.66 2.91 -0.07	36.17 2.23 0.00
ARTHUR_KILL_3 23513	42.17 1.87 0.00	34.62 1.52 0.00	27.56 1.16 0.00	11.53 0.45 0.00	25.60 1.04 0.00	31.03 1.48 0.00	36.80 2.20 0.00	39.17 3.01 -0.80	40.99 3.31 0.00	40.98 3.48 0.00	155.03 3.39 -114.30	47.16 2.37 -11.51	42.76 3.02 -3.13	45.05 3.78 0.00	48.45 4.26 0.00	55.35 4.88 0.00	58.07 5.14 0.00	46.10 4.05 0.00	43.45 3.70 -0.08	40.70 3.50 -0.79	51.16 4.27 0.00	40.35 3.16 -0.24	36.71 2.97 -0.07	36.23 2.28 0.00
ASHOKAN____ 23654	41.93 1.63 0.00	34.42 1.31 0.00	27.46 1.06 0.00	11.51 0.43 0.00	25.53 0.97 0.00	30.75 1.20 0.00	36.13 1.52 0.00	37.33 1.97 0.00	39.91 2.24 0.00	39.82 2.32 0.00	39.75 2.41 0.00	35.32 2.04 0.00	38.94 2.32 0.00	43.90 2.63 0.00	47.02 2.83 0.00	53.73 3.27 0.00	56.32 3.39 0.00	44.72 2.67 0.00	42.18 2.51 0.00	38.66 2.24 0.00	49.77 2.87 0.00	39.09 2.14 0.00	35.60 1.93 0.00	35.42 1.48 0.00
ASTORIA 5-9____ 23662	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	156.01 4.37 -114.30	47.14 2.34 -11.51	43.54 3.79 -3.13	46.20 4.93 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA GT2____ 23536	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA GT3____ 23731	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA GT4____ 23727	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT2_1 24094	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT2_2 24095	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT2_3 24096	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT2_4 24097	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00

ASTORIA_GT3_1 24098	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT3_2 24099	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT3_3 24100	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT3_4 24101	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT4_1 24102	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT4_2 24103	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT4_3 24104	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT4_4 24105	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	155.94 4.30 -114.30	46.91 2.11 -11.51	43.49 3.75 -3.13	46.20 4.92 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT_1 23523	42.96 2.66 0.00	35.31 2.21 0.00	28.07 1.67 0.00	11.75 0.67 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.50 2.90 0.00	39.95 3.79 -0.80	41.82 4.15 0.00	41.74 4.24 0.00	155.59 3.95 -114.30	47.12 2.33 -11.51	42.89 3.15 -3.13	45.33 4.06 0.00	48.76 4.58 0.00	55.72 5.25 0.00	58.54 5.62 0.00	46.58 4.53 0.00	43.93 4.18 -0.08	41.38 4.18 -0.79	52.04 5.15 0.00	40.99 3.80 -0.24	37.24 3.49 -0.07	36.70 2.76 0.00
ASTORIA_GT_10 24110	42.96 2.66 0.00	35.31 2.21 0.00	28.07 1.67 0.00	11.75 0.67 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.50 2.90 0.00	39.95 3.79 -0.80	41.82 4.15 0.00	41.74 4.24 0.00	155.59 3.95 -114.30	47.12 2.33 -11.51	42.89 3.15 -3.13	45.33 4.06 0.00	48.76 4.58 0.00	55.72 5.25 0.00	58.54 5.62 0.00	46.58 4.53 0.00	43.93 4.18 -0.08	41.38 4.18 -0.79	52.04 5.15 0.00	40.99 3.80 -0.24	37.24 3.49 -0.07	36.70 2.76 0.00
ASTORIA_GT_11 24225	42.96 2.66 0.00	35.31 2.21 0.00	28.07 1.67 0.00	11.75 0.67 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.50 2.90 0.00	39.95 3.79 -0.80	41.82 4.15 0.00	41.74 4.24 0.00	155.59 3.95 -114.30	47.12 2.33 -11.51	42.89 3.15 -3.13	45.33 4.06 0.00	48.76 4.58 0.00	55.72 5.25 0.00	58.54 5.62 0.00	46.58 4.53 0.00	43.93 4.18 -0.08	41.38 4.18 -0.79	52.04 5.15 0.00	40.99 3.80 -0.24	37.24 3.49 -0.07	36.70 2.76 0.00
ASTORIA_GT_12 24226	42.96 2.66 0.00	35.31 2.21 0.00	28.07 1.67 0.00	11.75 0.67 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.50 2.90 0.00	39.95 3.79 -0.80	41.82 4.15 0.00	41.74 4.24 0.00	155.59 3.95 -114.30	47.12 2.33 -11.51	42.89 3.15 -3.13	45.33 4.06 0.00	48.76 4.58 0.00	55.72 5.25 0.00	58.54 5.62 0.00	46.58 4.53 0.00	43.93 4.18 -0.08	41.38 4.18 -0.79	52.04 5.15 0.00	40.99 3.80 -0.24	37.24 3.49 -0.07	36.70 2.76 0.00
ASTORIA_GT_13 24227	42.96 2.66 0.00	35.31 2.21 0.00	28.07 1.67 0.00	11.75 0.67 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.50 2.90 0.00	39.95 3.79 -0.80	41.82 4.15 0.00	41.74 4.24 0.00	155.59 3.95 -114.30	47.12 2.33 -11.51	42.89 3.15 -3.13	45.33 4.06 0.00	48.76 4.58 0.00	55.72 5.25 0.00	58.54 5.62 0.00	46.58 4.53 0.00	43.93 4.18 -0.08	41.38 4.18 -0.79	52.04 5.15 0.00	40.99 3.80 -0.24	37.24 3.49 -0.07	36.70 2.76 0.00
ASTORIA_GT_5 24106	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	156.01 4.37 -114.30	47.14 2.34 -11.51	43.54 3.79 -3.13	46.20 4.93 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT_7 24107	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	156.01 4.37 -114.30	47.14 2.34 -11.51	43.54 3.79 -3.13	46.20 4.93 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA_GT_8 24108	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	156.01 4.37 -114.30	47.14 2.34 -11.51	43.54 3.79 -3.13	46.20 4.93 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00

ASTORIA_GT_9 24109	43.59 3.28 0.00	35.89 2.78 0.00	28.49 2.09 0.00	11.92 0.84 0.00	26.46 1.91 0.00	32.13 2.58 0.00	38.16 3.56 0.00	40.68 4.52 -0.80	42.51 4.84 0.00	42.44 4.94 0.00	156.01 4.37 -114.30	47.14 2.34 -11.51	43.54 3.79 -3.13	46.20 4.93 0.00	49.56 5.37 0.00	56.63 6.17 0.00	59.48 6.55 0.00	47.30 5.25 0.00	44.58 4.83 -0.08	41.85 4.65 -0.79	52.50 5.61 0.00	41.29 4.09 -0.24	37.45 3.70 -0.07	36.87 2.92 0.00
ASTORIA___2 24149	43.72 3.42 0.00	35.99 2.89 0.00	28.57 2.18 0.00	11.95 0.87 0.00	26.54 1.98 0.00	32.23 2.68 0.00	38.28 3.67 0.00	40.80 4.64 -0.80	42.65 4.97 0.00	42.58 5.08 0.00	156.13 4.49 -114.30	47.19 2.40 -11.51	43.64 3.89 -3.13	46.32 5.05 0.00	49.69 5.50 0.00	56.78 6.31 0.00	59.64 6.71 0.00	47.43 5.38 0.00	44.70 4.95 -0.08	41.97 4.77 -0.79	52.65 5.75 0.00	41.39 4.20 -0.24	37.54 3.80 -0.07	36.96 3.01 0.00
ASTORIA___3 23516	43.41 3.11 0.00	35.77 2.67 0.00	28.41 2.01 0.00	11.88 0.81 0.00	26.38 1.82 0.00	32.03 2.48 0.00	38.04 3.43 0.00	40.51 4.35 -0.80	42.23 4.55 0.00	42.11 4.61 0.00	155.71 4.07 -114.30	46.93 2.13 -11.51	43.25 3.51 -3.13	45.87 4.59 0.00	49.20 5.01 0.00	56.22 5.76 0.00	59.05 6.12 0.00	46.95 4.90 0.00	44.25 4.50 -0.08	41.55 4.34 -0.79	52.12 5.22 0.00	40.99 3.79 -0.24	37.18 3.44 -0.07	36.62 2.68 0.00
ASTORIA___4 23517	42.82 2.51 0.00	35.21 2.11 0.00	28.00 1.60 0.00	11.72 0.64 0.00	26.01 1.45 0.00	31.55 2.00 0.00	37.37 2.76 0.00	39.78 3.62 -0.80	41.61 3.93 0.00	41.47 3.97 0.00	155.32 3.68 -114.30	47.08 2.29 -11.51	42.87 3.13 -3.13	45.29 4.01 0.00	48.69 4.50 0.00	55.65 5.19 0.00	58.46 5.53 0.00	46.46 4.41 0.00	43.85 4.10 -0.08	41.23 4.03 -0.79	51.73 4.84 0.00	40.75 3.56 -0.24	37.02 3.28 -0.07	36.50 2.55 0.00
ASTORIA___5 23518	43.37 3.06 0.00	35.73 2.62 0.00	28.37 1.97 0.00	11.87 0.79 0.00	26.35 1.79 0.00	31.99 2.44 0.00	37.99 3.38 0.00	40.49 4.32 -0.80	42.31 4.64 0.00	42.24 4.74 0.00	155.76 4.12 -114.30	46.95 2.16 -11.51	43.29 3.55 -3.13	45.88 4.60 0.00	49.15 4.96 0.00	56.17 5.70 0.00	58.98 6.05 0.00	46.91 4.86 0.00	44.23 4.48 -0.08	41.54 4.34 -0.79	52.09 5.20 0.00	40.97 3.78 -0.24	37.16 3.42 -0.07	36.60 2.66 0.00
ASTRIA 10-13____ 23663	42.96 2.66 0.00	35.31 2.21 0.00	28.07 1.67 0.00	11.75 0.67 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.50 2.90 0.00	39.95 3.79 -0.80	41.82 4.15 0.00	41.74 4.24 0.00	155.59 3.95 -114.30	47.12 2.33 -11.51	42.89 3.15 -3.13	45.33 4.06 0.00	48.76 4.58 0.00	55.72 5.25 0.00	58.54 5.62 0.00	46.58 4.53 0.00	43.93 4.18 -0.08	41.38 4.18 -0.79	52.04 5.15 0.00	40.99 3.80 -0.24	37.24 3.49 -0.07	36.70 2.76 0.00
BARRETT 1-8____GRP4 24034	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT 9-12____GRP3 24033	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT_IC_1 23704	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT_IC_10 23701	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT_IC_11 23702	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT_IC_12 23703	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT_IC_2 23705	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT_IC_3 23706	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT_IC_4 23707	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT_IC_5 23708	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87

BARRETT_IC_6 23709	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT_IC_7 23710	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT_IC_8 23711	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT_IC_9 23700	42.49 2.19 0.00	38.41 1.86 -3.45	32.86 1.46 -5.01	24.06 0.65 -12.33	31.99 1.47 -5.96	36.16 1.95 -4.65	37.87 2.67 -0.60	38.67 3.30 0.00	60.62 3.50 -19.44	43.48 3.67 -2.31	60.97 3.70 -19.93	64.70 2.89 -28.53	93.84 3.43 -53.79	102.26 4.15 -56.84	102.08 4.63 -53.26	101.73 5.36 -45.90	60.13 5.66 -1.54	101.69 4.43 -55.21	44.30 4.01 -0.62	40.13 3.71 0.00	55.44 4.53 -4.02	40.70 3.40 -0.36	37.22 3.18 -0.36	37.38 2.57 -0.87
BARRETT___1 23545	42.24 1.93 0.00	38.23 1.68 -3.45	32.73 1.32 -5.01	24.03 0.62 -12.33	31.94 1.42 -5.96	36.07 1.87 -4.65	37.78 2.58 -0.60	38.47 3.11 0.00	60.29 3.17 -19.44	43.13 3.33 -2.31	60.62 3.35 -19.93	64.38 2.57 -28.53	93.48 3.07 -53.79	101.86 3.75 -56.84	101.64 4.19 -53.26	101.24 4.87 -45.90	59.61 5.14 -1.54	101.27 4.01 -55.21	43.91 3.62 -0.62	39.77 3.36 0.00	55.01 4.09 -4.02	40.38 3.07 -0.36	36.95 2.91 -0.36	37.15 2.33 -0.87
BARRETT___2 23546	42.21 1.90 0.00	38.17 1.62 -3.45	32.67 1.26 -5.01	24.02 0.61 -12.33	31.92 1.40 -5.96	36.03 1.82 -4.65	37.71 2.51 -0.60	38.41 3.05 0.00	60.30 3.18 -19.44	43.15 3.34 -2.31	60.64 3.38 -19.93	64.41 2.61 -28.53	93.52 3.11 -53.79	101.90 3.79 -56.84	101.69 4.24 -53.26	101.29 4.92 -45.90	59.67 5.20 -1.54	101.32 4.06 -55.21	43.95 3.67 -0.62	39.81 3.40 0.00	55.04 4.12 -4.02	40.38 3.08 -0.36	36.95 2.91 -0.36	37.11 2.30 -0.87
BEAVER RIVER___HYD 24048	42.15 1.85 0.00	34.56 1.45 0.00	27.56 1.16 0.00	11.56 0.48 0.00	25.61 1.05 0.00	30.91 1.36 0.00	36.00 1.39 0.00	35.57 0.20 0.00	37.60 -0.08 0.00	37.07 -0.43 0.00	36.88 -0.46 0.00	32.88 -0.40 0.00	36.21 -0.40 0.00	40.78 -0.50 0.00	43.73 -0.46 0.00	49.98 -0.49 0.00	52.38 -0.55 0.00	41.39 -0.66 0.00	38.94 -0.73 0.00	35.82 -0.59 0.00	46.20 -0.70 0.00	36.41 -0.54 0.00	33.44 -0.23 0.00	34.86 0.92 0.00
BEEBEE_GT_13 23619	42.11 1.80 0.00	34.47 1.37 0.00	27.39 0.99 0.00	11.54 0.47 0.00	25.51 0.95 0.00	30.71 1.16 0.00	35.87 1.26 0.00	36.10 0.74 0.00	38.48 0.80 0.00	38.33 0.83 0.00	38.28 0.94 0.00	34.49 1.21 0.00	37.83 1.22 0.00	42.55 1.28 0.00	45.49 1.30 0.00	51.75 1.28 0.00	54.13 1.20 0.00	42.65 0.60 0.00	39.98 0.31 0.00	36.52 0.11 0.00	47.45 0.55 0.00	37.38 0.44 0.00	33.69 0.02 0.00	34.55 0.60 0.00
BETHLEHEM___STEEL 23779	38.19 -2.12 0.00	31.38 -1.72 0.00	25.07 -1.33 0.00	10.60 -0.48 0.00	23.34 -1.22 0.00	28.11 -1.44 0.00	33.15 -1.46 0.00	34.36 -1.00 0.00	36.30 -1.37 0.00	35.95 -1.55 0.00	36.07 -1.27 0.00	32.50 -0.78 0.00	35.46 -1.16 0.00	39.94 -1.33 0.00	42.65 -1.54 0.00	48.60 -1.86 0.00	51.15 -1.78 0.00	40.46 -1.59 0.00	38.34 -1.32 0.00	35.12 -1.30 0.00	45.81 -1.08 0.00	36.24 -0.71 0.00	33.11 -0.56 0.00	33.15 -0.79 0.00
BINGHAMTON___COGEN 23790	40.01 -0.29 0.00	32.85 -0.25 0.00	26.21 -0.19 0.00	11.03 -0.05 0.00	24.41 -0.14 0.00	29.39 -0.16 0.00	34.62 0.02 0.00	35.84 0.48 0.00	38.34 0.66 0.00	38.24 0.74 0.00	38.16 0.82 0.00	33.91 0.63 0.00	37.35 0.74 0.00	42.21 0.94 0.00	45.23 1.04 0.00	51.73 1.26 0.00	54.27 1.34 0.00	43.01 0.96 0.00	40.70 1.04 0.00	37.35 0.94 0.00	47.89 1.00 0.00	37.73 0.78 0.00	34.37 0.69 0.00	34.22 0.27 0.00
BLACK RIVER___HYD 24047	42.04 1.74 0.00	34.46 1.36 0.00	27.49 1.10 0.00	11.54 0.46 0.00	25.55 0.99 0.00	30.86 1.31 0.00	35.92 1.31 0.00	35.18 -0.18 0.00	37.01 -0.67 0.00	36.41 -1.09 0.00	36.28 -1.06 0.00	32.34 -0.94 0.00	35.64 -0.97 0.00	40.13 -1.14 0.00	43.03 -1.16 0.00	49.14 -1.32 0.00	51.50 -1.43 0.00	40.60 -1.45 0.00	38.20 -1.46 0.00	35.09 -1.33 0.00	45.28 -1.61 0.00	35.67 -1.28 0.00	33.10 -0.57 0.00	34.83 0.88 0.00
BLUE_CIRC_CHEM_DRP 24182	42.65 2.34 0.00	35.06 1.95 0.00	27.95 1.55 0.00	11.72 0.64 0.00	26.02 1.46 0.00	31.21 1.66 0.00	36.00 1.40 0.00	36.10 0.73 0.00	38.53 0.86 0.00	38.37 0.87 0.00	38.02 0.69 0.00	33.83 0.55 0.00	37.36 0.75 0.00	42.05 0.77 0.00	44.99 0.80 0.00	51.36 0.89 0.00	53.74 0.81 0.00	42.68 0.63 0.00	40.16 0.49 0.00	36.94 0.53 0.00	47.41 0.52 0.00	37.29 0.34 0.00	33.96 0.29 0.00	34.83 0.88 0.00
BOC_GAS_DRP 24189	42.78 2.48 0.00	35.19 2.08 0.00	28.08 1.68 0.00	11.77 0.69 0.00	26.14 1.59 0.00	31.32 1.77 0.00	36.19 1.59 0.00	36.22 0.85 0.00	38.63 0.96 0.00	38.43 0.93 0.00	38.07 0.74 0.00	33.88 0.60 0.00	37.40 0.78 0.00	42.05 0.78 0.00	44.98 0.79 0.00	51.34 0.88 0.00	53.73 0.80 0.00	42.70 0.65 0.00	40.21 0.55 0.00	36.99 0.58 0.00	47.52 0.62 0.00	37.39 0.44 0.00	34.05 0.37 0.00	34.96 1.02 0.00
BOWLINE___1 23526	41.65 1.35 0.00	34.15 1.04 0.00	27.19 0.80 0.00	11.40 0.32 0.00	25.28 0.72 0.00	30.58 1.03 0.00	36.18 1.58 0.00	37.65 2.28 0.00	40.31 2.64 0.00	40.35 2.85 0.00	40.28 2.94 0.00	35.72 2.44 0.00	39.51 2.89 0.00	44.77 3.50 0.00	48.04 3.85 0.00	54.86 4.40 0.00	57.53 4.60 0.00	45.68 3.63 0.00	42.99 3.33 0.00	39.50 3.08 0.00	50.60 3.70 0.00	39.71 2.76 0.00	36.24 2.57 0.00	35.83 1.88 0.00
BOWLINE___2 23595	41.65 1.35 0.00	34.15 1.04 0.00	27.19 0.80 0.00	11.40 0.32 0.00	25.28 0.72 0.00	30.58 1.03 0.00	36.18 1.58 0.00	37.65 2.28 0.00	40.31 2.64 0.00	40.35 2.85 0.00	40.28 2.94 0.00	35.72 2.44 0.00	39.51 2.89 0.00	44.77 3.50 0.00	48.04 3.85 0.00	54.86 4.40 0.00	57.53 4.60 0.00	45.68 3.63 0.00	42.99 3.33 0.00	39.49 3.08 0.00	50.60 3.70 0.00	39.71 2.76 0.00	36.24 2.57 0.00	35.83 1.88 0.00
BROOKHAVEN___DRP 24191	42.28 1.97 0.00	38.20 1.65 -3.45	32.76 1.36 -5.01	23.95 0.54 -12.33	31.82 1.30 -5.96	35.92 1.71 -4.65	37.49 2.29 -0.60	38.36 2.99 0.00	60.46 3.34 -19.44	43.40 3.59 -2.31	60.99 3.72 -19.93	64.84 3.03 -28.53	93.43 3.02 -53.79	101.73 3.62 -56.84	101.56 4.12 -53.26	101.39 5.02 -45.90	59.80 5.33 -1.54	101.44 4.18 -55.21	43.99 3.71 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.47 3.17 -0.36	37.16 3.12 -0.36	37.17 2.36 -0.87

BROOKLYN_NAVY_YARD 23515	42.11 1.80 0.00	34.57 1.47 0.00	27.52 1.13 0.00	11.50 0.42 0.00	25.54 0.98 0.00	30.95 1.40 0.00	36.70 2.09 0.00	39.06 2.89 -0.80	40.87 3.20 0.00	40.86 3.36 0.00	154.96 3.32 -114.30	47.21 2.41 -11.51	42.78 3.04 -3.13	45.07 3.80 0.00	48.45 4.26 0.00	55.33 4.87 0.00	58.02 5.09 0.00	46.08 4.03 0.00	43.42 3.67 -0.08	40.68 3.48 -0.79	51.10 4.20 0.00	40.30 3.11 -0.24	36.64 2.90 -0.07	36.17 2.22 0.00
BURROWS___LYONSDAL 23803	41.67 1.36 0.00	34.20 1.09 0.00	27.28 0.88 0.00	11.45 0.37 0.00	25.38 0.82 0.00	30.57 1.02 0.00	35.73 1.13 0.00	35.89 0.53 0.00	38.10 0.42 0.00	37.67 0.17 0.00	37.43 0.09 0.00	33.36 0.08 0.00	36.73 0.12 0.00	41.40 0.13 0.00	44.39 0.20 0.00	50.70 0.23 0.00	53.14 0.21 0.00	42.07 0.02 0.00	39.65 -0.01 0.00	36.49 0.08 0.00	47.02 0.13 0.00	37.03 0.08 0.00	33.83 0.15 0.00	34.68 0.73 0.00
CALSPAN___DRP 24200	38.19 -2.12 0.00	31.38 -1.72 0.00	25.07 -1.33 0.00	10.60 -0.48 0.00	23.34 -1.22 0.00	28.11 -1.44 0.00	33.15 -1.46 0.00	34.36 -1.00 0.00	36.30 -1.37 0.00	35.95 -1.55 0.00	36.07 -1.27 0.00	32.50 -0.78 0.00	35.46 -1.16 0.00	39.94 -1.33 0.00	42.65 -1.54 0.00	48.60 -1.86 0.00	51.15 -1.78 0.00	40.46 -1.59 0.00	38.34 -1.32 0.00	35.12 -1.30 0.00	45.81 -1.08 0.00	36.24 -0.71 0.00	33.11 -0.56 0.00	33.15 -0.79 0.00
CARR STREET_E_SYR 24060	39.56 -0.74 0.00	32.48 -0.62 0.00	25.89 -0.50 0.00	10.89 -0.19 0.00	24.13 -0.43 0.00	29.05 -0.50 0.00	34.04 -0.56 0.00	34.61 -0.75 0.00	36.83 -0.84 0.00	36.66 -0.84 0.00	36.58 -0.76 0.00	32.68 -0.60 0.00	35.89 -0.72 0.00	40.46 -0.82 0.00	43.34 -0.85 0.00	49.47 -1.00 0.00	51.88 -1.05 0.00	41.08 -0.97 0.00	38.79 -0.87 0.00	35.60 -0.82 0.00	45.88 -1.01 0.00	36.16 -0.79 0.00	32.99 -0.69 0.00	33.44 -0.50 0.00
CARTHAGE___PAPER 23857	42.04 1.74 0.00	34.46 1.36 0.00	27.49 1.10 0.00	11.54 0.46 0.00	25.55 0.99 0.00	30.86 1.31 0.00	35.92 1.31 0.00	35.18 -0.18 0.00	37.01 -0.67 0.00	36.41 -1.09 0.00	36.28 -1.06 0.00	32.34 -0.94 0.00	35.64 -0.97 0.00	40.13 -1.14 0.00	43.03 -1.16 0.00	49.14 -1.32 0.00	51.50 -1.43 0.00	40.60 -1.45 0.00	38.20 -1.46 0.00	35.09 -1.33 0.00	45.28 -1.61 0.00	35.67 -1.28 0.00	33.10 -0.57 0.00	34.83 0.88 0.00
CE_DUNWOOD___DRP 24194	42.03 1.72 0.00	34.48 1.37 0.00	27.45 1.06 0.00	11.50 0.42 0.00	25.52 0.96 0.00	30.90 1.35 0.00	36.59 1.98 0.00	38.09 2.72 0.00	40.71 3.03 0.00	40.69 3.19 0.00	40.53 3.19 0.00	35.73 2.45 0.00	39.62 3.01 0.00	44.95 3.68 0.00	48.27 4.08 0.00	55.16 4.69 0.00	57.86 4.93 0.00	45.94 3.89 0.00	43.21 3.55 0.00	39.72 3.31 0.00	50.89 4.00 0.00	39.92 2.97 0.00	36.46 2.79 0.00	36.06 2.12 0.00
CE_MILLWOOD___DRP 24193	41.83 1.52 0.00	34.31 1.21 0.00	27.32 0.93 0.00	11.45 0.37 0.00	25.40 0.84 0.00	30.74 1.19 0.00	36.38 1.78 0.00	37.85 2.49 0.00	40.46 2.78 0.00	40.43 2.93 0.00	40.29 2.95 0.00	35.56 2.28 0.00	39.41 2.79 0.00	44.68 3.41 0.00	47.97 3.78 0.00	54.82 4.35 0.00	57.50 4.57 0.00	45.65 3.60 0.00	42.96 3.29 0.00	39.48 3.07 0.00	50.59 3.70 0.00	39.69 2.74 0.00	36.26 2.59 0.00	35.88 1.94 0.00
CE_NYC2_DRP 24202	42.92 2.61 0.00	35.27 2.16 0.00	28.04 1.65 0.00	11.73 0.65 0.00	26.04 1.49 0.00	31.60 2.05 0.00	37.46 2.85 0.00	39.90 3.74 -0.80	41.78 4.10 0.00	41.71 4.21 -114.30	155.58 3.94 -11.51	47.30 2.51 -3.13	43.10 3.36 0.00	45.56 4.28 0.00	49.01 4.83 0.00	56.03 5.56 0.00	58.86 5.93 0.00	46.77 4.72 0.00	44.11 4.36 -0.08	41.40 4.20 -0.79	52.02 5.13 0.00	40.98 3.79 -0.24	37.23 3.49 -0.07	36.70 2.75 0.00
CE_NYC_DRP 24195	42.43 2.12 0.00	34.82 1.71 0.00	27.71 1.31 0.00	11.59 0.51 0.00	25.73 1.18 0.00	31.20 1.65 0.00	37.01 2.40 0.00	39.40 3.24 -0.80	41.24 3.56 0.00	41.22 3.72 0.00	155.31 3.67 -114.30	47.50 2.71 -11.51	43.13 3.39 -3.13	45.47 4.19 0.00	48.86 4.67 0.00	55.81 5.34 0.00	58.53 5.60 0.00	46.47 4.42 0.00	43.78 4.04 -0.08	41.00 3.80 -0.79	51.50 4.61 0.00	40.61 3.42 -0.24	36.93 3.19 -0.07	36.44 2.49 0.00
CH_MIDHUDSON___DRP 24192	41.42 1.11 0.00	33.97 0.86 0.00	27.08 0.68 0.00	11.35 0.28 0.00	25.19 0.63 0.00	30.41 0.86 0.00	35.85 1.24 0.00	37.14 1.78 0.00	39.69 2.01 0.00	39.58 2.08 0.00	39.45 2.11 0.00	35.01 1.73 0.00	38.65 2.04 0.00	43.65 2.38 0.00	46.76 2.57 0.00	53.47 3.00 0.00	56.07 3.14 0.00	44.51 2.46 0.00	41.96 2.30 0.00	38.54 2.12 0.00	49.40 2.51 0.00	38.82 1.87 0.00	35.52 1.84 0.00	35.29 1.35 0.00
CH_MISC_IPPS 23765	41.45 1.15 0.00	33.98 0.87 0.00	27.06 0.67 0.00	11.35 0.27 0.00	25.17 0.61 0.00	30.42 0.87 0.00	35.92 1.32 0.00	37.29 1.93 0.00	39.90 2.22 0.00	39.83 2.33 0.00	39.73 2.39 0.00	35.26 1.98 0.00	38.96 2.34 0.00	44.01 2.74 0.00	47.16 2.97 0.00	53.91 3.44 0.00	56.54 3.61 0.00	44.86 2.81 0.00	42.26 2.60 0.00	38.79 2.38 0.00	49.73 2.84 0.00	39.06 2.11 0.00	35.70 2.03 0.00	35.41 1.46 0.00
CH_RES_BVR_FALLS 23983	40.38 0.08 0.00	33.17 0.06 0.00	26.45 0.05 0.00	11.09 0.01 0.00	24.59 0.03 0.00	29.58 0.03 0.00	34.62 0.01 0.00	35.33 -0.03 0.00	37.64 -0.03 0.00	37.46 -0.04 0.00	37.27 -0.07 0.00	33.22 -0.06 0.00	36.54 -0.08 0.00	41.18 -0.09 0.00	44.09 -0.10 0.00	50.35 -0.12 0.00	52.81 -0.12 0.00	41.99 -0.06 0.00	39.59 -0.08 0.00	36.35 -0.07 0.00	46.84 -0.06 0.00	36.92 -0.03 0.00	33.61 -0.06 0.00	33.92 -0.03 0.00
CH_RES_NIAGARA 23895	38.23 -2.08 0.00	31.50 -1.60 0.00	25.15 -1.25 0.00	10.64 -0.43 0.00	23.42 -1.14 0.00	28.16 -1.39 0.00	33.12 -1.48 0.00	34.16 -1.20 0.00	35.87 -1.80 0.00	35.38 -2.12 0.00	35.49 -1.85 0.00	32.08 -1.20 0.00	34.87 -1.75 0.00	39.26 -2.02 0.00	41.81 -2.38 0.00	47.59 -2.88 0.00	50.13 -2.80 0.00	39.66 -2.39 0.00	37.68 -1.99 0.00	34.46 -1.96 0.00	45.13 -1.76 0.00	35.73 -1.22 0.00	32.74 -0.93 0.00	33.06 -0.88 0.00
CH_RES_SYRACUSE 23985	38.88 -1.43 0.00	31.94 -1.17 0.00	25.46 -0.94 0.00	10.72 -0.36 0.00	23.72 -0.84 0.00	28.58 -0.97 0.00	33.51 -1.10 0.00	34.03 -1.33 0.00	36.06 -1.62 0.00	35.86 -1.64 0.00	35.81 -1.53 0.00	32.01 -1.27 0.00	35.13 -1.48 0.00	39.60 -1.68 0.00	42.39 -1.80 0.00	48.30 -2.17 0.00	50.62 -2.31 0.00	40.15 -1.90 0.00	37.96 -1.70 0.00	34.80 -1.61 0.00	44.81 -2.08 0.00	35.40 -1.55 0.00	32.49 -1.18 0.00	32.87 -1.07 0.00
CORNELL____ 23752	39.03 -1.28 0.00	31.89 -1.21 0.00	25.34 -1.06 0.00	10.74 -0.34 0.00	23.54 -1.01 0.00	28.54 -1.01 0.00	33.78 -0.83 0.00	34.76 -0.60 0.00	37.34 -0.34 0.00	37.33 -0.17 0.00	37.44 0.10 0.00	33.54 0.26 0.00	36.95 0.33 0.00	41.68 0.40 0.00	44.64 0.45 0.00	50.81 0.35 0.00	53.21 0.28 0.00	42.11 0.06 0.00	39.56 -0.10 0.00	36.11 -0.31 0.00	46.67 -0.22 0.00	36.69 -0.26 0.00	33.19 -0.48 0.00	33.15 -0.80 0.00
COXSACKIE___GT 23611	41.69 1.39 0.00	34.25 1.14 0.00	27.37 0.98 0.00	11.47 0.39 0.00	25.45 0.89 0.00	30.57 1.02 0.00	35.78 1.17 0.00	36.84 1.48 0.00	39.35 1.67 0.00	39.20 1.70 0.00	39.14 1.81 0.00	34.81 1.53 0.00	38.35 1.73 0.00	43.20 1.92 0.00	46.23 2.04 0.00	52.83 2.37 0.00	55.37 2.44 0.00	44.02 1.97 0.00	41.56 1.89 0.00	38.08 1.66 0.00	49.02 2.13 0.00	38.52 1.57 0.00	34.98 1.31 0.00	34.80 0.86 0.00

CRESCENT___HYD 24018	43.88 3.58 0.00	36.08 2.97 0.00	28.86 2.46 0.00	12.09 1.02 0.00	26.87 2.31 0.00	32.13 2.58 0.00	37.17 2.56 0.00	37.31 1.95 0.00	39.74 2.06 0.00	39.45 1.95 0.00	39.07 1.74 0.00	34.75 1.47 0.00	38.37 1.76 0.00	43.09 1.81 0.00	46.02 1.83 0.00	52.57 2.10 0.00	55.01 2.08 0.00	43.94 1.89 0.00	41.37 1.71 0.00	38.02 1.60 0.00	48.81 1.92 0.00	38.36 1.41 0.00	34.89 1.22 0.00	35.69 1.75 0.00
CRUCIBLE_METL_DRP 24180	38.88 -1.43 0.00	31.94 -1.17 0.00	25.46 -0.94 0.00	10.72 -0.36 0.00	23.72 -0.84 0.00	28.58 -0.97 0.00	33.51 -1.10 0.00	34.03 -1.33 0.00	36.06 -1.62 0.00	35.86 -1.64 0.00	35.81 -1.53 0.00	32.01 -1.27 0.00	35.13 -1.48 0.00	39.60 -1.68 0.00	42.39 -1.80 0.00	48.30 -2.17 0.00	50.62 -2.31 0.00	40.15 -1.90 0.00	37.96 -1.70 0.00	34.80 -1.61 0.00	44.81 -2.08 0.00	35.40 -1.55 0.00	32.49 -1.18 0.00	32.87 -1.07 0.00
DANSKAMMER___1 23586	41.01 0.71 0.00	33.62 0.52 0.00	26.77 0.38 0.00	11.22 0.14 0.00	24.89 0.34 0.00	30.10 0.55 0.00	35.56 0.96 0.00	36.93 1.57 0.00	39.49 1.82 0.00	39.42 1.92 0.00	39.31 1.97 0.00	34.89 1.61 0.00	38.56 1.94 0.00	43.58 2.30 0.00	46.70 2.52 0.00	53.38 2.92 0.00	55.98 3.05 0.00	44.42 2.37 0.00	41.84 2.18 0.00	38.42 2.01 0.00	49.24 2.34 0.00	38.68 1.73 0.00	35.38 1.71 0.00	35.09 1.15 0.00
DANSKAMMER___2 23589	41.01 0.71 0.00	33.62 0.52 0.00	26.77 0.38 0.00	11.22 0.14 0.00	24.89 0.34 0.00	30.10 0.55 0.00	35.56 0.96 0.00	36.93 1.57 0.00	39.49 1.82 0.00	39.42 1.92 0.00	39.31 1.97 0.00	34.89 1.61 0.00	38.56 1.94 0.00	43.58 2.30 0.00	46.70 2.52 0.00	53.38 2.92 0.00	55.98 3.05 0.00	44.42 2.37 0.00	41.84 2.18 0.00	38.42 2.01 0.00	49.24 2.34 0.00	38.68 1.73 0.00	35.38 1.71 0.00	35.09 1.15 0.00
DANSKAMMER___3 23590	41.01 0.71 0.00	33.62 0.52 0.00	26.77 0.38 0.00	11.22 0.14 0.00	24.89 0.34 0.00	30.10 0.55 0.00	35.56 0.96 0.00	36.93 1.57 0.00	39.49 1.82 0.00	39.42 1.92 0.00	39.31 1.97 0.00	34.89 1.61 0.00	38.56 1.94 0.00	43.58 2.30 0.00	46.70 2.52 0.00	53.38 2.92 0.00	55.98 3.05 0.00	44.42 2.37 0.00	41.84 2.18 0.00	38.42 2.01 0.00	49.24 2.34 0.00	38.68 1.73 0.00	35.38 1.71 0.00	35.09 1.15 0.00
DANSKAMMER___4 23591	41.01 0.71 0.00	33.62 0.52 0.00	26.77 0.38 0.00	11.22 0.14 0.00	24.89 0.34 0.00	30.10 0.55 0.00	35.56 0.96 0.00	36.93 1.57 0.00	39.49 1.82 0.00	39.42 1.92 0.00	39.31 1.97 0.00	34.89 1.61 0.00	38.56 1.94 0.00	43.58 2.30 0.00	46.70 2.52 0.00	53.38 2.92 0.00	55.98 3.05 0.00	44.42 2.37 0.00	41.84 2.18 0.00	38.42 2.01 0.00	49.24 2.34 0.00	38.68 1.73 0.00	35.38 1.71 0.00	35.09 1.15 0.00
DANSKAMMER___DIESEL 23592	41.01 0.71 0.00	33.62 0.52 0.00	26.77 0.38 0.00	11.22 0.14 0.00	24.89 0.34 0.00	30.10 0.55 0.00	35.56 0.96 0.00	36.93 1.57 0.00	39.49 1.82 0.00	39.42 1.92 0.00	39.31 1.97 0.00	34.89 1.61 0.00	38.56 1.94 0.00	43.58 2.30 0.00	46.70 2.52 0.00	53.38 2.92 0.00	55.98 3.05 0.00	44.42 2.37 0.00	41.84 2.18 0.00	38.42 2.01 0.00	49.24 2.34 0.00	38.68 1.73 0.00	35.38 1.71 0.00	35.09 1.15 0.00
DASHVILLE___HYD 23610	41.50 1.19 0.00	34.03 0.93 0.00	27.10 0.71 0.00	11.36 0.28 0.00	25.21 0.65 0.00	30.46 0.91 0.00	35.97 1.36 0.00	37.31 1.95 0.00	39.89 2.21 0.00	39.80 2.30 0.00	39.65 2.31 0.00	35.20 1.92 0.00	38.88 2.27 0.00	43.93 2.65 0.00	47.06 2.88 0.00	53.79 3.33 0.00	56.41 3.48 0.00	44.75 2.70 0.00	42.21 2.55 0.00	38.78 2.36 0.00	49.69 2.79 0.00	39.04 2.09 0.00	35.75 2.07 0.00	35.52 1.58 0.00
DOGLEVILLE___HYD 23807	40.85 0.55 0.00	33.60 0.49 0.00	26.88 0.49 0.00	11.25 0.18 0.00	25.01 0.45 0.00	30.07 0.52 0.00	35.40 0.80 0.00	36.92 1.56 0.00	39.60 1.92 0.00	39.50 2.00 0.00	39.35 2.01 0.00	34.87 1.59 0.00	38.67 2.06 0.00	43.61 2.33 0.00	46.55 2.36 0.00	53.07 2.60 0.00	55.66 2.73 0.00	44.42 2.37 0.00	41.91 2.25 0.00	38.42 2.00 0.00	49.14 2.25 0.00	38.50 1.55 0.00	35.08 1.41 0.00	34.59 0.64 0.00
DUNKIRK___1 23563	36.04 -4.27 0.00	29.49 -3.61 0.00	23.58 -2.82 0.00	10.01 -1.06 0.00	22.03 -2.53 0.00	26.52 -3.03 0.00	31.40 -3.20 0.00	32.65 -2.71 0.00	34.73 -2.95 0.00	34.54 -2.96 0.00	34.63 -2.71 0.00	30.91 -2.37 0.00	33.73 -2.89 0.00	38.00 -3.27 0.00	40.72 -3.47 0.00	46.66 -3.80 0.00	49.12 -3.81 0.00	38.95 -3.10 0.00	36.95 -2.71 0.00	34.05 -2.36 0.00	44.15 -2.75 0.00	34.95 -2.00 0.00	32.03 -1.64 0.00	31.67 -2.28 0.00
DUNKIRK___2 23564	36.04 -4.27 0.00	29.49 -3.61 0.00	23.58 -2.82 0.00	10.01 -1.06 0.00	22.03 -2.53 0.00	26.52 -3.03 0.00	31.40 -3.20 0.00	32.65 -2.71 0.00	34.73 -2.95 0.00	34.54 -2.96 0.00	34.63 -2.71 0.00	30.91 -2.37 0.00	33.73 -2.89 0.00	38.00 -3.27 0.00	40.72 -3.47 0.00	46.66 -3.80 0.00	49.12 -3.81 0.00	38.95 -3.10 0.00	36.95 -2.71 0.00	34.05 -2.36 0.00	44.15 -2.75 0.00	34.95 -2.00 0.00	32.03 -1.64 0.00	31.67 -2.28 0.00
DUNKIRK___3 23565	36.58 -3.73 0.00	29.98 -3.13 0.00	23.96 -2.43 0.00	10.16 -0.92 0.00	22.36 -2.20 0.00	26.94 -2.61 0.00	31.85 -2.76 0.00	33.09 -2.28 0.00	35.13 -2.55 0.00	34.90 -2.60 0.00	34.99 -2.35 0.00	31.32 -1.96 0.00	34.18 -2.44 0.00	38.51 -2.76 0.00	41.23 -2.96 0.00	47.16 -3.30 0.00	49.64 -3.29 0.00	39.34 -2.71 0.00	37.30 -2.37 0.00	34.29 -2.12 0.00	44.52 -2.37 0.00	35.24 -1.71 0.00	32.26 -1.41 0.00	32.02 -1.93 0.00
DUNKIRK___4 23566	36.58 -3.73 0.00	29.98 -3.13 0.00	23.96 -2.43 0.00	10.16 -0.92 0.00	22.36 -2.20 0.00	26.94 -2.61 0.00	31.85 -2.76 0.00	33.09 -2.28 0.00	35.13 -2.55 0.00	34.90 -2.60 0.00	34.99 -2.34 0.00	31.32 -1.96 0.00	34.18 -2.43 0.00	38.51 -2.76 0.00	41.23 -2.96 0.00	47.16 -3.30 0.00	49.64 -3.29 0.00	39.34 -2.71 0.00	37.30 -2.36 0.00	34.29 -2.12 0.00	44.52 -2.37 0.00	35.24 -1.71 0.00	32.26 -1.41 0.00	32.02 -1.93 0.00
EAST HAMPTON___GT 23717	42.20 1.90 0.00	38.14 1.59 -3.45	32.71 1.30 -5.01	23.93 0.52 -12.33	31.77 1.24 -5.96	35.86 1.65 -4.65	37.42 2.22 -0.60	38.29 2.93 0.00	60.40 3.28 -19.44	43.34 3.53 -2.31	60.93 3.66 -19.93	64.79 2.98 -28.53	93.25 2.84 -53.79	101.52 3.41 -56.84	101.33 3.89 -53.26	101.18 4.81 -45.90	59.58 5.11 -1.54	101.25 3.99 -55.21	43.81 3.53 -0.62	39.58 3.17 0.00	54.78 3.86 -4.02	40.36 3.05 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
EAST RIVER___6 23660	42.43 2.12 0.00	34.86 1.75 0.00	27.73 1.34 0.00	11.60 0.52 0.00	25.76 1.20 0.00	31.24 1.69 0.00	37.07 2.47 0.00	39.47 3.31 -0.80	41.28 3.61 0.00	41.23 3.73 0.00	155.31 3.67 -114.30	47.51 2.72 -11.51	43.14 3.40 -3.13	45.49 4.22 0.00	48.89 4.70 0.00	55.83 5.37 0.00	58.56 5.63 0.00	46.47 4.42 0.00	43.75 4.01 -0.08	40.97 3.76 -0.79	51.47 4.58 0.00	40.57 3.38 -0.24	36.92 3.18 -0.07	36.45 2.50 0.00
EAST RIVER___7 23524	42.43 2.12 0.00	34.86 1.75 0.00	27.73 1.34 0.00	11.60 0.52 0.00	25.76 1.20 0.00	31.24 1.69 0.00	37.07 2.47 0.00	39.47 3.31 -0.80	41.28 3.61 0.00	41.23 3.73 0.00	155.31 3.67 -114.30	47.51 2.72 -11.51	43.14 3.40 -3.13	45.49 4.22 0.00	48.89 4.70 0.00	55.83 5.37 0.00	58.56 5.63 0.00	46.47 4.42 0.00	43.75 4.01 -0.08	40.97 3.76 -0.79	51.47 4.58 0.00	40.57 3.38 -0.24	36.92 3.18 -0.07	36.45 2.50 0.00

EAST_HAMPTON___DIESEL 23722	42.20 1.90 0.00	38.14 1.59 -3.45	32.71 1.30 -5.01	23.93 0.52 -12.33	31.77 1.24 -5.96	35.86 1.65 -4.65	37.42 2.22 -0.60	38.29 2.93 0.00	60.40 3.28 -19.44	43.34 3.53 -2.31	60.93 3.66 -19.93	64.79 2.98 -28.53	93.25 2.84 -53.79	101.52 3.41 -56.84	101.33 3.89 -53.26	101.18 4.81 -45.90	59.58 5.11 -1.54	101.25 3.99 -55.21	43.81 3.53 -0.62	39.58 3.17 0.00	54.78 3.86 -4.02	40.36 3.05 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
E_CANADA_CAP_HY 24051	43.52 3.22 0.00	35.77 2.66 0.00	28.47 2.07 0.00	11.97 0.89 0.00	26.51 1.95 0.00	31.82 2.27 0.00	36.85 2.24 0.00	36.31 0.95 0.00	38.68 1.00 0.00	38.39 0.89 0.00	38.17 0.83 0.00	34.39 1.11 0.00	37.59 0.98 0.00	42.17 0.89 0.00	45.16 0.97 0.00	51.44 0.97 0.00	53.89 0.96 0.00	42.55 0.50 0.00	39.99 0.33 0.00	36.74 0.33 0.00	47.69 0.80 0.00	37.68 0.73 0.00	34.08 0.40 0.00	35.66 1.71 0.00
E_CANADA_MHWK_HY 24050	40.85 0.55 0.00	33.60 0.49 0.00	26.88 0.49 0.00	11.25 0.18 0.00	25.01 0.45 0.00	30.07 0.52 0.00	35.40 0.80 0.00	36.92 1.56 0.00	39.60 1.92 0.00	39.50 2.00 0.00	39.35 2.01 0.00	34.87 1.59 0.00	38.67 2.06 0.00	43.61 2.33 0.00	46.55 2.36 0.00	53.07 2.60 0.00	55.66 2.73 0.00	44.42 2.37 0.00	41.91 2.25 0.00	38.42 2.00 0.00	49.14 2.25 0.00	38.50 1.55 0.00	35.08 1.41 0.00	34.59 0.64 0.00
E_FISHKILL___LBMP 23776	40.91 0.61 0.00	33.57 0.46 0.00	26.77 0.37 0.00	11.23 0.15 0.00	24.90 0.34 0.00	30.03 0.48 0.00	35.35 0.75 0.00	36.55 1.19 0.00	39.01 1.33 0.00	38.85 1.35 0.00	38.71 1.38 0.00	34.47 1.19 0.00	37.99 1.38 0.00	42.82 1.54 0.00	45.84 1.65 0.00	52.41 1.94 0.00	54.96 2.03 0.00	43.64 1.59 0.00	41.19 1.52 0.00	37.83 1.42 0.00	48.52 1.63 0.00	38.18 1.23 0.00	34.98 1.31 0.00	34.87 0.93 0.00
FAR ROCKAWAY___4 23548	42.71 2.40 0.00	38.54 1.99 -3.45	32.95 1.55 -5.01	24.05 0.64 -12.33	31.98 1.45 -5.96	36.21 2.00 -4.65	37.88 2.68 -0.60	38.48 3.12 0.00	60.29 3.17 -19.44	43.17 3.36 -2.31	60.63 3.36 -19.93	64.41 2.60 -28.53	93.69 3.29 -53.79	101.97 3.86 -56.84	101.75 4.30 -53.26	101.35 4.98 -45.90	59.73 5.26 -1.54	101.32 4.07 -55.21	44.00 3.72 -0.62	40.00 3.58 0.00	55.09 4.18 -4.02	40.45 3.14 -0.36	36.99 2.95 -0.36	37.49 2.67 -0.87
FIBERTEK___ENERGY 23856	38.88 -1.43 0.00	31.94 -1.17 0.00	25.46 -0.94 0.00	10.72 -0.36 0.00	23.72 -0.84 0.00	28.58 -0.97 0.00	33.51 -1.10 0.00	34.03 -1.33 0.00	36.06 -1.62 0.00	35.86 -1.64 0.00	35.81 -1.53 0.00	32.01 -1.27 0.00	35.13 -1.48 0.00	39.60 -1.68 0.00	42.39 -1.80 0.00	48.30 -2.17 0.00	50.62 -2.31 0.00	40.15 -1.90 0.00	37.96 -1.70 0.00	34.80 -1.61 0.00	44.81 -2.08 0.00	35.40 -1.55 0.00	32.49 -1.18 0.00	32.87 -1.07 0.00
FITZPATRICK____ 23598	38.52 -1.79 0.00	31.64 -1.47 0.00	25.23 -1.17 0.00	10.61 -0.47 0.00	23.52 -1.04 0.00	28.29 -1.26 0.00	33.15 -1.46 0.00	33.93 -1.43 0.00	36.12 -1.56 0.00	35.95 -1.55 0.00	35.86 -1.48 0.00	32.03 -1.25 0.00	35.18 -1.44 0.00	39.65 -1.63 0.00	42.44 -1.74 0.00	48.46 -2.01 0.00	50.83 -2.10 0.00	40.33 -1.72 0.00	38.08 -1.58 0.00	34.94 -1.48 0.00	45.02 -1.87 0.00	35.48 -1.47 0.00	32.36 -1.32 0.00	32.60 -1.34 0.00
FORT ORANGE____ 23900	42.73 2.43 0.00	35.07 1.97 0.00	27.93 1.53 0.00	11.70 0.62 0.00	25.99 1.43 0.00	31.26 1.71 0.00	36.28 1.68 0.00	36.54 1.18 0.00	39.08 1.40 0.00	38.99 1.49 0.00	38.66 1.32 0.00	34.34 1.06 0.00	37.98 1.36 0.00	42.79 1.52 0.00	45.79 1.61 0.00	52.31 1.84 0.00	54.74 1.81 0.00	43.44 1.39 0.00	40.82 1.16 0.00	37.54 1.13 0.00	48.12 1.23 0.00	37.80 0.85 0.00	34.43 0.75 0.00	35.13 1.18 0.00
FORT_DRUM_COGEN 23780	41.93 1.62 0.00	34.37 1.26 0.00	27.42 1.02 0.00	11.50 0.42 0.00	25.48 0.92 0.00	30.78 1.23 0.00	35.82 1.22 0.00	35.10 -0.26 0.00	36.93 -0.75 0.00	36.34 -1.16 0.00	36.21 -1.13 0.00	32.28 -1.00 0.00	35.57 -1.04 0.00	40.05 -1.22 0.00	42.95 -1.24 0.00	49.05 -1.41 0.00	51.40 -1.53 0.00	40.53 -1.52 0.00	38.13 -1.54 0.00	35.03 -1.39 0.00	45.20 -1.70 0.00	35.60 -1.35 0.00	33.02 -0.66 0.00	34.73 0.78 0.00
FRANKLIN_FALL_HYD 24054	40.89 0.59 0.00	33.62 0.51 0.00	26.78 0.39 0.00	11.21 0.13 0.00	24.86 0.30 0.00	29.86 0.31 0.00	34.90 0.30 0.00	35.21 -0.15 0.00	37.55 -0.13 0.00	37.34 -0.16 0.00	37.01 -0.33 0.00	32.93 -0.35 0.00	36.21 -0.40 0.00	40.82 -0.46 0.00	43.64 -0.55 0.00	49.88 -0.58 0.00	52.35 -0.58 0.00	41.65 -0.40 0.00	39.15 -0.51 0.00	35.98 -0.43 0.00	46.39 -0.50 0.00	36.62 -0.33 0.00	33.22 -0.45 0.00	33.87 -0.07 0.00
FULTON COGEN____ 23766	39.20 -1.10 0.00	32.19 -0.92 0.00	25.66 -0.74 0.00	10.79 -0.29 0.00	23.91 -0.65 0.00	28.78 -0.77 0.00	33.71 -0.90 0.00	34.21 -1.15 0.00	36.41 -1.27 0.00	36.25 -1.25 0.00	36.18 -1.15 0.00	32.32 -0.96 0.00	35.51 -1.11 0.00	40.05 -1.23 0.00	42.90 -1.29 0.00	48.96 -1.50 0.00	51.34 -1.59 0.00	40.67 -1.38 0.00	38.39 -1.28 0.00	35.20 -1.22 0.00	45.34 -1.55 0.00	35.74 -1.21 0.00	32.59 -1.08 0.00	33.09 -0.85 0.00
G.F.CEMENT___DRP 24184	44.76 4.45 0.00	36.77 3.67 0.00	29.36 2.97 0.00	12.28 1.20 0.00	27.33 2.77 0.00	32.79 3.24 0.00	38.22 3.62 0.00	38.67 3.31 0.00	40.76 3.09 0.00	40.21 2.71 0.00	39.56 2.22 0.00	35.25 1.97 0.00	38.78 2.17 0.00	43.18 1.91 0.00	45.99 1.80 0.00	52.59 2.12 0.00	55.12 2.19 0.00	44.53 2.48 0.00	42.01 2.35 0.00	38.54 2.13 0.00	49.51 2.61 0.00	38.83 1.88 0.00	35.20 1.53 0.00	35.91 1.97 0.00
GARDENVILLE___LBMP 24039	36.83 -3.47 0.00	30.34 -2.77 0.00	24.23 -2.17 0.00	10.26 -0.82 0.00	22.58 -1.98 0.00	27.13 -2.42 0.00	31.93 -2.68 0.00	33.08 -2.29 0.00	34.78 -2.90 0.00	34.44 -3.06 0.00	34.51 -2.83 0.00	31.03 -2.25 0.00	33.63 -2.99 0.00	37.84 -3.44 0.00	40.37 -3.82 0.00	46.15 -4.31 0.00	48.66 -4.27 0.00	38.51 -3.54 0.00	36.73 -2.94 0.00	33.77 -2.65 0.00	44.03 -2.86 0.00	34.86 -2.09 0.00	32.02 -1.65 0.00	32.12 -1.82 0.00
GENERAL___MILLS 23808	38.19 -2.12 0.00	31.38 -1.72 0.00	25.07 -1.33 0.00	10.60 -0.48 0.00	23.34 -1.22 0.00	28.11 -1.44 0.00	33.15 -1.46 0.00	34.36 -1.00 0.00	36.30 -1.37 0.00	35.95 -1.55 0.00	36.07 -1.27 0.00	32.50 -0.78 0.00	35.46 -1.16 0.00	39.94 -1.33 0.00	42.65 -1.54 0.00	48.60 -1.86 0.00	51.15 -1.78 0.00	40.46 -1.59 0.00	38.34 -1.32 0.00	35.12 -1.30 0.00	45.81 -1.08 0.00	36.24 -0.71 0.00	33.11 -0.56 0.00	33.15 -0.79 0.00
GE_PLASTICS___DRP 24183	42.51 2.21 0.00	34.95 1.84 0.00	27.88 1.48 0.00	11.69 0.61 0.00	25.96 1.40 0.00	31.11 1.56 0.00	35.98 1.38 0.00	36.04 0.68 0.00	38.46 0.79 0.00	38.28 0.78 0.00	37.93 0.59 0.00	33.75 0.47 0.00	37.25 0.64 0.00	41.90 0.63 0.00	44.81 0.62 0.00	51.16 0.70 0.00	53.54 0.61 0.00	42.54 0.49 0.00	40.05 0.39 0.00	36.84 0.42 0.00	47.31 0.42 0.00	37.22 0.27 0.00	33.88 0.21 0.00	34.75 0.81 0.00
GILBOA___I 23756	42.93 2.63 0.00	35.41 2.30 0.00	28.23 1.83 0.00	11.84 0.76 0.00	26.29 1.73 0.00	31.44 1.89 0.00	36.22 1.62 0.00	36.27 0.91 0.00	38.69 1.01 0.00	38.51 1.01 0.00	38.09 0.75 0.00	33.89 0.61 0.00	37.41 0.79 0.00	42.01 0.74 0.00	44.93 0.75 0.00	51.31 0.85 0.00	53.70 0.77 0.00	42.63 0.58 0.00	40.27 0.61 0.00	37.07 0.65 0.00	47.60 0.71 0.00	37.47 0.52 0.00	34.13 0.45 0.00	35.04 1.09 0.00

GILBOA___2 23757	42.93 2.63 0.00	35.41 2.30 0.00	28.23 1.83 0.00	11.84 0.76 0.00	26.29 1.73 0.00	31.44 1.89 0.00	36.22 1.62 0.00	36.27 0.91 0.00	38.69 1.01 0.00	38.51 1.01 0.00	38.09 0.75 0.00	33.89 0.61 0.00	37.41 0.79 0.00	42.01 0.74 0.00	44.93 0.75 0.00	51.31 0.85 0.00	53.70 0.77 0.00	42.63 0.58 0.00	40.27 0.61 0.00	37.07 0.65 0.00	47.60 0.71 0.00	37.47 0.52 0.00	34.13 0.45 0.00	35.04 1.09 0.00
GILBOA___3 23758	42.93 2.63 0.00	35.41 2.30 0.00	28.23 1.83 0.00	11.84 0.76 0.00	26.29 1.73 0.00	31.44 1.89 0.00	36.22 1.62 0.00	36.27 0.91 0.00	38.69 1.01 0.00	38.51 1.01 0.00	38.09 0.75 0.00	33.89 0.61 0.00	37.41 0.79 0.00	42.01 0.74 0.00	44.93 0.75 0.00	51.31 0.85 0.00	53.70 0.77 0.00	42.63 0.58 0.00	40.27 0.61 0.00	37.07 0.65 0.00	47.60 0.71 0.00	37.47 0.52 0.00	34.13 0.45 0.00	35.04 1.09 0.00
GILBOA___4 23759	42.93 2.63 0.00	35.41 2.30 0.00	28.23 1.83 0.00	11.84 0.76 0.00	26.29 1.73 0.00	31.44 1.89 0.00	36.22 1.62 0.00	36.27 0.91 0.00	38.69 1.01 0.00	38.51 1.01 0.00	38.09 0.75 0.00	33.89 0.61 0.00	37.41 0.79 0.00	42.01 0.74 0.00	44.93 0.75 0.00	51.31 0.85 0.00	53.70 0.77 0.00	42.63 0.58 0.00	40.27 0.61 0.00	37.07 0.65 0.00	47.60 0.71 0.00	37.47 0.52 0.00	34.13 0.45 0.00	35.04 1.09 0.00
GILBOA____ 23599	42.93 2.63 0.00	35.41 2.30 0.00	28.23 1.83 0.00	11.84 0.76 0.00	26.29 1.73 0.00	31.44 1.89 0.00	36.22 1.62 0.00	36.27 0.91 0.00	38.69 1.01 0.00	38.51 1.01 0.00	38.09 0.75 0.00	33.89 0.61 0.00	37.41 0.79 0.00	42.01 0.74 0.00	44.93 0.75 0.00	51.31 0.85 0.00	53.70 0.77 0.00	42.63 0.58 0.00	40.27 0.61 0.00	37.07 0.65 0.00	47.60 0.71 0.00	37.47 0.52 0.00	34.13 0.45 0.00	35.04 1.09 0.00
GINNA____ 23603	39.74 -0.57 0.00	32.61 -0.50 0.00	25.92 -0.47 0.00	10.91 -0.17 0.00	24.15 -0.41 0.00	29.04 -0.51 0.00	33.76 -0.85 0.00	33.81 -1.56 0.00	35.91 -1.77 0.00	35.72 -1.78 0.00	35.57 -1.77 0.00	31.96 -1.32 0.00	35.09 -1.53 0.00	39.46 -1.82 0.00	42.19 -2.00 0.00	48.06 -2.40 0.00	50.33 -2.60 0.00	39.76 -2.29 0.00	37.35 -2.31 0.00	34.25 -2.16 0.00	44.40 -2.49 0.00	35.01 -1.94 0.00	31.68 -2.00 0.00	32.67 -1.28 0.00
GLEN PARK____ 23778	42.29 1.98 0.00	34.68 1.57 0.00	27.68 1.28 0.00	11.61 0.53 0.00	25.71 1.15 0.00	31.08 1.53 0.00	36.16 1.55 0.00	35.39 0.03 0.00	37.30 -0.38 0.00	36.78 -0.72 0.00	36.67 -0.67 0.00	32.67 -0.61 0.00	36.01 -0.60 0.00	40.56 -0.72 0.00	43.50 -0.68 0.00	49.68 -0.79 0.00	52.06 -0.87 0.00	41.02 -1.03 0.00	38.59 -1.07 0.00	35.42 -0.99 0.00	45.70 -1.19 0.00	36.00 -0.95 0.00	33.31 -0.36 0.00	35.08 1.13 0.00
GLENWOOD_IC_1_G5 23712	42.97 2.66 0.00	38.71 2.15 -3.45	33.08 1.67 -5.01	24.08 0.67 -12.33	32.03 1.51 -5.96	36.24 2.04 -4.65	37.92 2.71 -0.60	38.76 3.40 0.00	60.75 3.63 -19.44	43.64 3.83 -2.31	61.09 3.82 -19.93	64.89 3.08 -28.53	94.19 3.78 -53.79	102.63 4.52 -56.84	102.46 5.01 -53.26	102.15 5.78 -45.90	60.56 6.09 -1.54	102.00 4.74 -55.21	44.60 4.32 -0.62	40.50 4.09 0.00	55.86 4.94 -4.02	41.05 3.74 -0.36	37.72 3.69 -0.36	37.80 2.99 -0.87
GLENWOOD_IC_2_G1 23688	42.97 2.66 0.00	38.71 2.15 -3.45	33.08 1.67 -5.01	24.08 0.67 -12.33	32.03 1.51 -5.96	36.24 2.04 -4.65	37.92 2.71 -0.60	38.76 3.40 0.00	60.75 3.63 -19.44	43.64 3.83 -2.31	61.09 3.82 -19.93	64.89 3.08 -28.53	94.19 3.78 -53.79	102.63 4.52 -56.84	102.46 5.01 -53.26	102.15 5.78 -45.90	60.56 6.09 -1.54	102.00 4.74 -55.21	44.60 4.32 -0.62	40.50 4.09 0.00	55.86 4.94 -4.02	41.05 3.74 -0.36	37.72 3.69 -0.36	37.80 2.99 -0.87
GLENWOOD_IC_3_G1 23689	42.97 2.66 0.00	38.71 2.15 -3.45	33.08 1.67 -5.01	24.08 0.67 -12.33	32.03 1.51 -5.96	36.24 2.04 -4.65	37.92 2.71 -0.60	38.76 3.40 0.00	60.75 3.63 -19.44	43.64 3.83 -2.31	61.09 3.82 -19.93	64.89 3.08 -28.53	94.19 3.78 -53.79	102.63 4.52 -56.84	102.46 5.01 -53.26	102.15 5.78 -45.90	60.56 6.09 -1.54	102.00 4.74 -55.21	44.60 4.32 -0.62	40.50 4.09 0.00	55.86 4.94 -4.02	41.05 3.74 -0.36	37.72 3.69 -0.36	37.80 2.99 -0.87
GLENWOOD___4 23550	42.97 2.66 0.00	38.71 2.15 -3.45	33.08 1.67 -5.01	24.08 0.67 -12.33	32.03 1.51 -5.96	36.24 2.04 -4.65	37.92 2.71 -0.60	38.76 3.40 0.00	60.75 3.63 -19.44	43.64 3.83 -2.31	61.09 3.82 -19.93	64.89 3.08 -28.53	94.19 3.78 -53.79	102.63 4.52 -56.84	102.46 5.01 -53.26	102.15 5.78 -45.90	60.56 6.09 -1.54	102.00 4.74 -55.21	44.60 4.32 -0.62	40.50 4.09 0.00	55.86 4.94 -4.02	41.05 3.74 -0.36	37.72 3.69 -0.36	37.80 2.99 -0.87
GLENWOOD___5 23614	42.97 2.66 0.00	38.71 2.15 -3.45	33.08 1.67 -5.01	24.08 0.67 -12.33	32.03 1.51 -5.96	36.24 2.04 -4.65	37.92 2.71 -0.60	38.76 3.40 0.00	60.75 3.63 -19.44	43.64 3.83 -2.31	61.09 3.82 -19.93	64.89 3.08 -28.53	94.19 3.78 -53.79	102.63 4.52 -56.84	102.46 5.01 -53.26	102.15 5.78 -45.90	60.56 6.09 -1.54	102.00 4.74 -55.21	44.60 4.32 -0.62	40.50 4.09 0.00	55.86 4.94 -4.02	41.05 3.74 -0.36	37.72 3.69 -0.36	37.80 2.99 -0.87
GOUDEY___7 23579	40.13 -0.17 0.00	32.94 -0.17 0.00	26.30 -0.10 0.00	11.12 0.04 0.00	24.59 0.03 0.00	29.58 0.03 0.00	34.78 0.18 0.00	36.02 0.66 0.00	38.58 0.90 0.00	38.54 1.04 0.00	38.46 1.12 0.00	34.15 0.87 0.00	37.65 1.03 0.00	42.56 1.28 0.00	45.62 1.43 0.00	52.17 1.71 0.00	54.72 1.79 0.00	43.36 1.31 0.00	41.01 1.35 0.00	37.63 1.21 0.00	48.21 1.32 0.00	37.92 0.97 0.00	34.52 0.84 0.00	34.30 0.36 0.00
GOUDEY___8 23580	40.05 -0.26 0.00	32.87 -0.23 0.00	26.22 -0.17 0.00	11.08 0.00 0.00	24.49 -0.07 0.00	29.45 -0.10 0.00	34.68 0.08 0.00	35.93 0.56 0.00	38.48 0.80 0.00	38.43 0.93 0.00	38.35 1.01 0.00	34.05 0.77 0.00	37.54 0.92 0.00	42.43 1.16 0.00	45.49 1.30 0.00	52.02 1.55 0.00	54.57 1.64 0.00	43.24 1.19 0.00	40.90 1.24 0.00	37.53 1.11 0.00	48.08 1.19 0.00	37.82 0.87 0.00	34.43 0.76 0.00	34.23 0.28 0.00
GOWANUS_GT 1_GRP 23732	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 -114.30	155.53 3.89 -11.51	46.44 1.65 -3.13	42.10 2.36 0.00	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT 2_GRP 23617	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 -114.30	155.57 3.93 -11.51	46.54 1.75 -3.13	42.26 2.52 0.00	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT 3_GRP 23618	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 -114.30	155.53 3.89 -11.51	46.44 1.65 -3.13	42.10 2.36 0.00	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00

GOWANUS_GT 4_GRP 23751	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT1_1 24077	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT1_2 24078	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT1_3 24079	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT1_4 24080	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT1_5 24084	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT1_6 24111	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT1_7 24112	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT1_8 24113	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT2_1 24114	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT2_2 24115	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT2_3 24116	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT2_4 24117	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT2_5 24118	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT2_6 24119	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT2_7 24120	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00

GOWANUS_GT2_8 24121	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT3_1 24122	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT3_2 24123	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT3_3 24124	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT3_4 24125	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT3_5 24126	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT3_6 24127	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT3_7 24128	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT3_8 24129	42.94 2.63 0.00	35.27 2.17 0.00	28.05 1.66 0.00	11.73 0.65 0.00	26.05 1.49 0.00	31.61 2.06 0.00	37.50 2.90 0.00	39.96 3.80 -0.80	41.87 4.20 0.00	41.82 4.32 0.00	155.53 3.89 -114.30	46.44 1.65 -11.51	42.10 2.36 -3.13	44.50 3.23 0.00	48.90 4.71 0.00	56.02 5.56 0.00	58.99 6.06 0.00	46.88 4.83 0.00	44.29 4.54 -0.08	41.54 4.34 -0.79	52.20 5.31 0.00	41.11 3.92 -0.24	37.34 3.60 -0.07	36.80 2.85 0.00
GOWANUS_GT4_1 24130	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT4_2 24131	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT4_3 24132	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT4_4 24133	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT4_5 24134	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT4_6 24135	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GOWANUS_GT4_7 24136	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00

GOWANUS_GT4_8 24137	42.97 2.67 0.00	35.30 2.19 0.00	28.07 1.68 0.00	11.74 0.66 0.00	26.07 1.51 0.00	31.63 2.08 0.00	37.53 2.92 0.00	39.99 3.83 -0.80	41.91 4.24 0.00	41.86 4.36 0.00	155.57 3.93 -114.30	46.54 1.75 -11.51	42.26 2.52 -3.13	44.84 3.57 0.00	48.80 4.61 0.00	56.19 5.72 0.00	59.16 6.23 0.00	47.02 4.97 0.00	44.34 4.59 -0.08	41.57 4.37 -0.79	52.25 5.36 0.00	41.15 3.95 -0.24	37.37 3.63 -0.07	36.83 2.88 0.00
GRAHMSVILLE___HY 23607	41.86 1.56 0.00	34.30 1.19 0.00	27.31 0.91 0.00	11.45 0.37 0.00	25.38 0.82 0.00	30.71 1.16 0.00	36.35 1.75 0.00	37.86 2.50 0.00	40.59 2.91 0.00	40.68 3.18 0.00	40.63 3.29 0.00	36.07 2.79 0.00	39.90 3.29 0.00	45.24 3.97 0.00	48.55 4.36 0.00	55.44 4.97 0.00	58.13 5.20 0.00	46.15 4.10 0.00	43.41 3.75 0.00	39.87 3.45 0.00	51.05 4.15 0.00	40.04 3.09 0.00	36.50 2.82 0.00	36.03 2.09 0.00
GREENIDGE___3 23582	37.55 -2.76 0.00	30.78 -2.33 0.00	24.50 -1.89 0.00	10.43 -0.65 0.00	22.83 -1.73 0.00	27.50 -2.05 0.00	32.46 -2.14 0.00	33.58 -1.79 0.00	35.83 -1.85 0.00	35.77 -1.73 0.00	35.81 -1.53 0.00	32.06 -1.22 0.00	35.15 -1.47 0.00	39.66 -1.61 0.00	42.45 -1.74 0.00	48.52 -1.95 0.00	50.91 -2.02 0.00	40.28 -1.77 0.00	38.06 -1.61 0.00	34.81 -1.60 0.00	44.99 -1.90 0.00	35.39 -1.56 0.00	32.19 -1.48 0.00	32.17 -1.78 0.00
GREENIDGE___4 23583	37.55 -2.76 0.00	30.78 -2.33 0.00	24.50 -1.89 0.00	10.42 -0.66 0.00	22.82 -1.74 0.00	27.50 -2.05 0.00	32.47 -2.14 0.00	33.58 -1.79 0.00	35.83 -1.85 0.00	35.77 -1.73 0.00	35.81 -1.52 0.00	32.06 -1.22 0.00	35.15 -1.46 0.00	39.67 -1.61 0.00	42.44 -1.75 0.00	48.51 -1.95 0.00	50.90 -2.03 0.00	40.27 -1.78 0.00	38.06 -1.61 0.00	34.81 -1.60 0.00	44.99 -1.90 0.00	35.39 -1.56 0.00	32.20 -1.48 0.00	32.17 -1.78 0.00
HARZA MOOSE___RIVER 24016	41.67 1.36 0.00	34.20 1.09 0.00	27.28 0.88 0.00	11.45 0.37 0.00	25.38 0.82 0.00	30.57 1.02 0.00	35.73 1.13 0.00	35.89 0.53 0.00	38.10 0.42 0.00	37.67 0.17 0.00	37.43 0.09 0.00	33.36 0.08 0.00	36.73 0.12 0.00	41.40 0.13 0.00	44.39 0.20 0.00	50.70 0.23 0.00	53.14 0.21 0.00	42.07 0.02 0.00	39.65 -0.01 0.00	36.49 0.08 0.00	47.02 0.13 0.00	37.03 0.08 0.00	33.83 0.15 0.00	34.68 0.73 0.00
HEMPSTEAD____ 23647	42.52 2.21 0.00	38.43 1.87 -3.45	32.88 1.48 -5.01	23.98 0.57 -12.33	31.83 1.31 -5.96	35.97 1.76 -4.65	37.67 2.47 -0.60	38.64 3.28 0.00	60.72 3.60 -19.44	43.56 3.75 -2.31	61.02 3.75 -19.93	64.72 2.91 -28.53	93.87 3.46 -53.79	102.30 4.19 -56.84	102.09 4.64 -53.26	101.68 5.32 -45.90	60.06 5.59 -1.54	101.66 4.41 -55.21	44.33 4.05 -0.62	40.19 3.78 0.00	55.50 4.59 -4.02	40.76 3.46 -0.36	37.24 3.21 -0.36	37.41 2.59 -0.87
HICKLING___1 23621	39.77 -0.53 0.00	32.61 -0.50 0.00	25.98 -0.42 0.00	10.92 -0.16 0.00	24.14 -0.42 0.00	29.16 -0.39 0.00	34.57 -0.04 0.00	36.01 0.64 0.00	38.61 0.93 0.00	38.62 1.12 0.00	38.65 1.31 0.00	34.42 1.13 0.00	37.86 1.24 0.00	42.79 1.51 0.00	45.87 1.68 0.00	52.45 1.98 0.00	55.01 2.08 0.00	43.53 1.48 0.00	41.16 1.49 0.00	37.71 1.29 0.00	48.46 1.57 0.00	38.06 1.11 0.00	34.57 0.90 0.00	34.21 0.27 0.00
HICKLING___2 23622	39.78 -0.52 0.00	32.61 -0.50 0.00	25.98 -0.42 0.00	10.92 -0.16 0.00	24.15 -0.41 0.00	29.16 -0.39 0.00	34.58 -0.03 0.00	36.02 0.65 0.00	38.62 0.94 0.00	38.63 1.13 0.00	38.66 1.32 0.00	34.42 1.14 0.00	37.87 1.25 0.00	42.80 1.52 0.00	45.88 1.69 0.00	52.46 2.00 0.00	55.02 2.09 0.00	43.54 1.49 0.00	41.17 1.50 0.00	37.71 1.30 0.00	48.47 1.57 0.00	38.07 1.12 0.00	34.58 0.90 0.00	34.22 0.27 0.00
HIGH FALLS___HY 23754	41.48 1.18 0.00	34.07 0.96 0.00	27.18 0.78 0.00	11.40 0.32 0.00	25.27 0.71 0.00	30.42 0.87 0.00	35.71 1.11 0.00	36.85 1.49 0.00	39.37 1.70 0.00	39.29 1.79 0.00	39.20 1.86 0.00	34.76 1.47 0.00	38.27 1.65 0.00	43.13 1.86 0.00	46.21 2.02 0.00	52.79 2.32 0.00	55.35 2.42 0.00	43.94 1.89 0.00	41.45 1.78 0.00	37.99 1.57 0.00	49.09 2.20 0.00	38.59 1.64 0.00	35.16 1.49 0.00	35.06 1.12 0.00
HILLBURN___GT 23639	41.50 1.20 0.00	34.04 0.93 0.00	27.11 0.71 0.00	11.36 0.28 0.00	25.20 0.64 0.00	30.47 0.92 0.00	36.05 1.45 0.00	37.50 2.14 0.00	40.13 2.45 0.00	40.11 2.61 0.00	40.03 2.69 0.00	35.46 2.18 0.00	39.22 2.61 0.00	44.45 3.17 0.00	47.70 3.51 0.00	54.49 4.02 0.00	57.16 4.23 0.00	45.36 3.31 0.00	42.70 3.04 0.00	39.23 2.81 0.00	50.31 3.42 0.00	39.49 2.54 0.00	36.07 2.39 0.00	35.69 1.74 0.00
HOLTSVIL 1-5___GRP1 24031	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
HOLTSVIL6-10___GRP2 24032	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
HOLTSVILLE_IC_1 23690	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
HOLTSVILLE_IC_10 23699	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
HOLTSVILLE_IC_2 23691	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
HOLTSVILLE_IC_3 23692	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87

HOLTSVILLE_IC_4 23693	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
HOLTSVILLE_IC_5 23694	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
HOLTSVILLE_IC_6 23695	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
HOLTSVILLE_IC_7 23696	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
HOLTSVILLE_IC_8 23697	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
HOLTSVILLE_IC_9 23698	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
HQ_GEN_CEDARS 23644	41.29 0.98 0.00	33.75 0.65 0.00	26.86 0.47 0.00	11.25 0.17 0.00	24.92 0.37 0.00	30.07 0.52 0.00	33.83 -0.78 0.00	33.79 -1.57 0.00	36.13 -1.55 0.00	36.05 -1.45 0.00	33.94 -3.40 0.00	30.13 -3.15 0.00	33.06 -3.56 0.00	37.20 -4.08 0.00	39.81 -4.38 0.00	45.45 -5.01 0.00	47.70 -5.23 0.00	37.81 -4.24 0.00	35.45 -4.21 0.00	35.19 -1.23 0.00	45.82 -1.07 0.00	36.14 -0.81 0.00	32.61 -1.07 0.00	34.06 0.11 0.00
HQ_GEN_CHAT DC 23651	40.13 -0.17 0.00	32.94 -0.16 0.00	26.25 -0.15 0.00	11.00 -0.08 0.00	24.37 -0.19 0.00	29.31 -0.24 0.00	34.25 -0.35 0.00	34.84 -0.52 0.00	34.15 -0.60 2.93	33.13 -0.62 3.75	36.52 -0.73 0.08	32.64 -0.64 0.00	35.85 -0.77 0.00	46.52 -0.88 -6.13	43.28 -0.96 -0.05	49.40 -1.06 0.00	51.84 -1.09 0.00	41.30 -0.75 0.00	38.86 -0.81 0.00	35.70 -0.71 0.00	46.10 -0.79 0.00	36.44 -0.51 0.00	33.09 -0.59 0.00	33.49 -0.46 0.00
HUDAV+59+74_TH_GRP 23620	42.44 2.13 0.00	34.83 1.73 0.00	27.72 1.32 0.00	11.60 0.52 0.00	25.74 1.18 0.00	31.21 1.66 0.00	37.02 2.41 0.00	39.41 3.25 -0.80	41.26 3.58 0.00	41.23 3.73 0.00	155.32 3.68 -114.30	47.51 2.72 -11.51	43.14 3.40 -3.13	45.49 4.21 0.00	48.88 4.69 0.00	55.83 5.37 0.00	58.56 5.63 0.00	46.49 4.44 0.00	43.80 4.05 -0.08	41.01 3.81 -0.79	51.52 4.63 0.00	40.63 3.44 -0.24	36.95 3.20 -0.07	36.45 2.51 0.00
HUDSON AVE_GT_3 23810	42.44 2.13 0.00	34.83 1.73 0.00	27.72 1.32 0.00	11.60 0.52 0.00	25.74 1.18 0.00	31.21 1.66 0.00	37.02 2.41 0.00	39.41 3.25 -0.80	41.26 3.58 0.00	41.23 3.73 0.00	155.32 3.68 -114.30	47.51 2.72 -11.51	43.14 3.40 -3.13	45.49 4.21 0.00	48.88 4.69 0.00	55.83 5.37 0.00	58.56 5.63 0.00	46.49 4.44 0.00	43.80 4.05 -0.08	41.01 3.81 -0.79	51.52 4.63 0.00	40.63 3.44 -0.24	36.95 3.20 -0.07	36.45 2.51 0.00
HUDSON AVE_GT_4 23540	42.44 2.13 0.00	34.83 1.73 0.00	27.72 1.32 0.00	11.60 0.52 0.00	25.74 1.18 0.00	31.21 1.66 0.00	37.02 2.41 0.00	39.41 3.25 -0.80	41.26 3.58 0.00	41.23 3.73 0.00	155.32 3.68 -114.30	47.51 2.72 -11.51	43.14 3.40 -3.13	45.49 4.21 0.00	48.88 4.69 0.00	55.83 5.37 0.00	58.56 5.63 0.00	46.49 4.44 0.00	43.80 4.05 -0.08	41.01 3.81 -0.79	51.52 4.63 0.00	40.63 3.44 -0.24	36.95 3.20 -0.07	36.45 2.51 0.00
HUDSON AVE_GT_5 23657	42.44 2.13 0.00	34.83 1.73 0.00	27.72 1.32 0.00	11.60 0.52 0.00	25.74 1.18 0.00	31.21 1.66 0.00	37.02 2.41 0.00	39.41 3.25 -0.80	41.26 3.58 0.00	41.23 3.73 0.00	155.32 3.68 -114.30	47.51 2.72 -11.51	43.14 3.40 -3.13	45.49 4.21 0.00	48.88 4.69 0.00	55.83 5.37 0.00	58.56 5.63 0.00	46.49 4.44 0.00	43.80 4.05 -0.08	41.01 3.81 -0.79	51.52 4.63 0.00	40.63 3.44 -0.24	36.95 3.20 -0.07	36.45 2.51 0.00
HUDSON_AVE_10 24168	42.11 1.80 0.00	34.57 1.47 0.00	27.52 1.13 0.00	11.50 0.42 0.00	25.54 0.98 0.00	30.95 1.40 0.00	36.70 2.09 0.00	39.06 2.89 -0.80	40.87 3.20 0.00	40.86 3.36 0.00	154.96 3.32 -114.30	47.21 2.41 -11.51	42.78 3.04 -3.13	45.07 3.80 0.00	48.45 4.26 0.00	55.33 4.87 0.00	58.02 5.09 0.00	46.08 4.03 0.00	43.42 3.67 -0.08	40.68 3.48 -0.79	51.10 4.20 0.00	40.30 3.11 -0.24	36.64 2.90 -0.07	36.17 2.22 0.00
HUNTLEY___63 23557	37.94 -2.37 0.00	31.23 -1.88 0.00	25.03 -1.36 0.00	10.64 -0.44 0.00	23.36 -1.20 0.00	28.03 -1.52 0.00	32.91 -1.69 0.00	34.06 -1.31 0.00	35.95 -1.72 0.00	35.58 -1.92 0.00	35.68 -1.66 0.00	32.22 -1.07 0.00	35.11 -1.50 0.00	39.54 -1.74 0.00	42.18 -2.01 0.00	48.02 -2.45 0.00	50.53 -2.40 0.00	39.95 -2.10 0.00	37.88 -1.79 0.00	34.64 -1.77 0.00	45.27 -1.62 0.00	35.77 -1.18 0.00	32.70 -0.97 0.00	32.96 -0.98 0.00
HUNTLEY___64 23558	37.94 -2.37 0.00	31.23 -1.88 0.00	25.03 -1.36 0.00	10.64 -0.44 0.00	23.36 -1.20 0.00	28.03 -1.52 0.00	32.91 -1.69 0.00	34.06 -1.31 0.00	35.95 -1.72 0.00	35.58 -1.92 0.00	35.68 -1.66 0.00	32.22 -1.07 0.00	35.11 -1.50 0.00	39.54 -1.74 0.00	42.18 -2.01 0.00	48.02 -2.45 0.00	50.53 -2.40 0.00	39.95 -2.10 0.00	37.88 -1.79 0.00	34.64 -1.77 0.00	45.27 -1.62 0.00	35.77 -1.18 0.00	32.70 -0.97 0.00	32.96 -0.98 0.00
HUNTLEY___65 23559	37.94 -2.37 0.00	31.23 -1.88 0.00	25.03 -1.36 0.00	10.64 -0.44 0.00	23.36 -1.20 0.00	28.03 -1.52 0.00	32.91 -1.69 0.00	34.06 -1.31 0.00	35.95 -1.72 0.00	35.58 -1.92 0.00	35.68 -1.66 0.00	32.22 -1.07 0.00	35.11 -1.50 0.00	39.54 -1.74 0.00	42.18 -2.01 0.00	48.02 -2.45 0.00	50.53 -2.40 0.00	39.95 -2.10 0.00	37.88 -1.79 0.00	34.64 -1.77 0.00	45.27 -1.62 0.00	35.77 -1.18 0.00	32.70 -0.97 0.00	32.96 -0.98 0.00

HUNTLEY___66 23560	37.94 -2.37 0.00	31.23 -1.88 0.00	25.03 -1.36 0.00	10.64 -0.44 0.00	23.36 -1.20 0.00	28.03 -1.52 0.00	32.91 -1.69 0.00	34.06 -1.31 0.00	35.95 -1.72 0.00	35.58 -1.92 0.00	35.68 -1.66 0.00	32.22 -1.07 0.00	35.11 -1.50 0.00	39.54 -1.74 0.00	42.18 -2.01 0.00	48.02 -2.45 0.00	50.53 -2.40 0.00	39.95 -2.10 0.00	37.88 -1.79 0.00	34.64 -1.77 0.00	45.27 -1.62 0.00	35.77 -1.18 0.00	32.70 -0.97 0.00	32.96 -0.98 0.00
HUNTLEY___67 23561	37.87 -2.44 0.00	31.17 -1.93 0.00	24.90 -1.50 0.00	10.55 -0.53 0.00	23.20 -1.36 0.00	27.91 -1.64 0.00	32.86 -1.75 0.00	33.96 -1.40 0.00	35.76 -1.91 0.00	35.34 -2.16 0.00	35.44 -1.89 0.00	31.98 -1.30 0.00	34.81 -1.80 0.00	39.21 -2.07 0.00	41.81 -2.38 0.00	47.63 -2.84 0.00	50.15 -2.78 0.00	39.68 -2.37 0.00	37.66 -2.00 0.00	34.47 -1.94 0.00	45.08 -1.81 0.00	35.70 -1.25 0.00	32.69 -0.99 0.00	32.88 -1.06 0.00
HUNTLEY___68 23562	37.87 -2.44 0.00	31.17 -1.93 0.00	24.90 -1.50 0.00	10.55 -0.53 0.00	23.20 -1.36 0.00	27.91 -1.64 0.00	32.86 -1.75 0.00	33.96 -1.40 0.00	35.76 -1.91 0.00	35.34 -2.16 0.00	35.44 -1.90 0.00	31.98 -1.30 0.00	34.81 -1.80 0.00	39.21 -2.07 0.00	41.81 -2.38 0.00	47.63 -2.84 0.00	50.15 -2.78 0.00	39.68 -2.37 0.00	37.66 -2.00 0.00	34.47 -1.94 0.00	45.08 -1.81 0.00	35.70 -1.25 0.00	32.69 -0.99 0.00	32.88 -1.06 0.00
INDECK___CORINTH 23802	43.98 3.67 0.00	36.10 3.00 0.00	28.84 2.44 0.00	12.08 1.00 0.00	26.85 2.29 0.00	32.20 2.65 0.00	37.52 2.92 0.00	37.88 2.52 0.00	40.22 2.55 0.00	39.68 2.18 0.00	39.02 1.69 0.00	34.74 1.46 0.00	38.27 1.66 0.00	42.46 1.18 0.00	45.24 1.05 0.00	51.68 1.21 0.00	54.12 1.19 0.00	44.04 1.99 0.00	41.60 1.94 0.00	38.15 1.74 0.00	49.06 2.17 0.00	38.46 1.51 0.00	34.82 1.14 0.00	35.51 1.57 0.00
INDECK___ILION 23567	40.14 -0.17 0.00	33.01 -0.09 0.00	26.37 -0.03 0.00	11.05 -0.02 0.00	24.53 -0.03 0.00	29.51 -0.04 0.00	34.61 0.01 0.00	35.61 0.24 0.00	38.03 0.36 0.00	37.90 0.40 0.00	37.74 0.41 0.00	33.62 0.34 0.00	37.09 0.48 0.00	41.76 0.49 0.00	44.67 0.48 0.00	50.97 0.50 0.00	53.47 0.54 0.00	42.55 0.50 0.00	40.14 0.48 0.00	36.86 0.45 0.00	47.29 0.39 0.00	37.17 0.22 0.00	33.91 0.24 0.00	33.98 0.04 0.00
INDECK___OLEAN 23982	38.20 -2.10 0.00	31.18 -1.93 0.00	24.87 -1.52 0.00	10.53 -0.55 0.00	23.12 -1.44 0.00	27.89 -1.66 0.00	33.17 -1.44 0.00	34.57 -0.79 0.00	36.99 -0.68 0.00	36.97 -0.53 0.00	37.10 -0.24 0.00	33.16 -0.12 0.00	36.04 -0.58 0.00	40.43 -0.84 0.00	43.46 -0.73 0.00	49.79 -0.67 0.00	52.28 -0.65 0.00	41.44 -0.61 0.00	39.25 -0.41 0.00	36.27 -0.15 0.00	46.70 -0.19 0.00	37.08 0.13 0.00	34.06 0.39 0.00	33.38 -0.57 0.00
INDECK___OSWEGO 23783	39.48 -0.83 0.00	32.42 -0.69 0.00	25.84 -0.55 0.00	10.87 -0.21 0.00	24.08 -0.48 0.00	28.99 -0.56 0.00	33.92 -0.68 0.00	34.41 -0.95 0.00	36.60 -1.07 0.00	36.42 -1.08 0.00	36.33 -1.01 0.00	32.46 -0.82 0.00	35.66 -0.95 0.00	40.19 -1.08 0.00	43.06 -1.13 0.00	49.15 -1.32 0.00	51.54 -1.39 0.00	40.83 -1.22 0.00	38.53 -1.13 0.00	35.34 -1.07 0.00	45.55 -1.34 0.00	35.90 -1.05 0.00	32.77 -0.90 0.00	33.29 -0.65 0.00
INDECK___YERKES 23781	37.91 -2.39 0.00	31.21 -1.89 0.00	25.02 -1.37 0.00	10.63 -0.44 0.00	23.35 -1.21 0.00	28.01 -1.54 0.00	32.90 -1.71 0.00	34.03 -1.33 0.00	35.92 -1.75 0.00	35.56 -1.94 0.00	35.65 -1.69 0.00	32.19 -1.09 0.00	35.08 -1.53 0.00	39.50 -1.77 0.00	42.14 -2.05 0.00	47.97 -2.49 0.00	50.48 -2.45 0.00	39.91 -2.14 0.00	37.84 -1.82 0.00	34.61 -1.80 0.00	45.23 -1.66 0.00	35.74 -1.21 0.00	32.68 -1.00 0.00	32.94 -1.00 0.00
INDIAN POINT_GT_1 24139	41.75 1.45 0.00	34.25 1.14 0.00	27.27 0.88 0.00	11.43 0.35 0.00	25.35 0.79 0.00	30.68 1.13 0.00	36.32 1.72 0.00	37.80 2.44 0.00	40.41 2.74 0.00	40.40 2.90 0.00	40.26 2.92 0.00	35.55 2.27 0.00	39.39 2.77 0.00	44.67 3.39 0.00	47.96 3.77 0.00	54.79 4.33 0.00	57.48 4.55 0.00	45.63 3.58 0.00	42.93 3.27 0.00	39.46 3.05 0.00	50.56 3.67 0.00	39.67 2.72 0.00	36.23 2.56 0.00	35.84 1.90 0.00
INDIAN POINT_GT_2 23659	41.75 1.45 0.00	34.25 1.14 0.00	27.27 0.88 0.00	11.43 0.35 0.00	25.35 0.79 0.00	30.68 1.13 0.00	36.32 1.72 0.00	37.80 2.44 0.00	40.41 2.74 0.00	40.40 2.90 0.00	40.26 2.92 0.00	35.55 2.27 0.00	39.39 2.77 0.00	44.67 3.39 0.00	47.96 3.77 0.00	54.79 4.33 0.00	57.48 4.55 0.00	45.63 3.58 0.00	42.93 3.27 0.00	39.46 3.05 0.00	50.56 3.67 0.00	39.67 2.72 0.00	36.23 2.56 0.00	35.84 1.90 0.00
INDIAN POINT_GT_3 24019	41.75 1.45 0.00	34.25 1.14 0.00	27.27 0.88 0.00	11.43 0.35 0.00	25.35 0.79 0.00	30.68 1.13 0.00	36.32 1.72 0.00	37.80 2.44 0.00	40.41 2.74 0.00	40.40 2.90 0.00	40.26 2.92 0.00	35.55 2.27 0.00	39.39 2.77 0.00	44.67 3.39 0.00	47.96 3.77 0.00	54.79 4.33 0.00	57.48 4.55 0.00	45.63 3.58 0.00	42.93 3.27 0.00	39.46 3.05 0.00	50.56 3.67 0.00	39.67 2.72 0.00	36.23 2.56 0.00	35.84 1.90 0.00
INDIAN POINT___2 23530	41.52 1.21 0.00	34.06 0.95 0.00	27.12 0.72 0.00	11.36 0.28 0.00	25.21 0.65 0.00	30.52 0.97 0.00	36.12 1.52 0.00	37.60 2.24 0.00	40.21 2.53 0.00	40.20 2.70 0.00	40.07 2.73 0.00	35.38 2.10 0.00	39.21 2.59 0.00	44.47 3.20 0.00	47.75 3.56 0.00	54.55 4.08 0.00	57.22 4.29 0.00	45.43 3.38 0.00	42.74 3.08 0.00	39.28 2.87 0.00	50.33 3.44 0.00	39.49 2.54 0.00	36.06 2.39 0.00	35.66 1.72 0.00
INDIAN POINT___3 23531	41.43 1.12 0.00	33.98 0.88 0.00	27.07 0.67 0.00	11.34 0.26 0.00	25.16 0.60 0.00	30.44 0.89 0.00	36.03 1.42 0.00	37.48 2.12 0.00	40.07 2.40 0.00	40.05 2.55 0.00	39.92 2.58 0.00	35.26 1.98 0.00	39.06 2.44 0.00	44.29 3.01 0.00	47.54 3.35 0.00	54.32 3.85 0.00	56.98 4.05 0.00	45.26 3.21 0.00	42.60 2.93 0.00	39.15 2.74 0.00	50.17 3.27 0.00	39.36 2.41 0.00	35.94 2.27 0.00	35.56 1.61 0.00
INDIAN PT_GT_GRP 23687	41.75 1.45 0.00	34.25 1.14 0.00	27.27 0.88 0.00	11.43 0.35 0.00	25.35 0.79 0.00	30.68 1.13 0.00	36.32 1.72 0.00	37.80 2.44 0.00	40.41 2.74 0.00	40.40 2.90 0.00	40.26 2.92 0.00	35.55 2.27 0.00	39.39 2.77 0.00	44.67 3.39 0.00	47.96 3.77 0.00	54.79 4.33 0.00	57.48 4.55 0.00	45.63 3.58 0.00	42.93 3.27 0.00	39.46 3.05 0.00	50.56 3.67 0.00	39.67 2.72 0.00	36.23 2.56 0.00	35.84 1.90 0.00
IP CORINTH___1 23988	43.98 3.67 0.00	36.10 3.00 0.00	28.84 2.44 0.00	12.08 1.00 0.00	26.85 2.29 0.00	32.20 2.65 0.00	37.52 2.92 0.00	37.88 2.52 0.00	40.22 2.55 0.00	39.68 2.18 0.00	39.02 1.69 0.00	34.74 1.46 0.00	38.27 1.66 0.00	42.46 1.18 0.00	45.24 1.05 0.00	51.68 1.22 0.00	54.12 1.19 0.00	44.04 1.99 0.00	41.60 1.94 0.00	38.15 1.74 0.00	49.06 2.17 0.00	38.46 1.51 0.00	34.82 1.14 0.00	35.51 1.57 0.00
IP CORINTH___2 23637	43.98 3.67 0.00	36.10 3.00 0.00	28.84 2.44 0.00	12.08 1.00 0.00	26.85 2.29 0.00	32.20 2.65 0.00	37.52 2.92 0.00	37.88 2.52 0.00	40.22 2.55 0.00	39.68 2.18 0.00	39.02 1.69 0.00	34.74 1.46 0.00	38.27 1.66 0.00	42.46 1.18 0.00	45.24 1.05 0.00	51.68 1.22 0.00	54.12 1.19 0.00	44.04 1.99 0.00	41.60 1.94 0.00	38.15 1.74 0.00	49.06 2.17 0.00	38.46 1.51 0.00	34.82 1.14 0.00	35.51 1.57 0.00

IP__TICONDEROGA 23804	45.33 5.02 0.00	37.12 4.02 0.00	29.58 3.19 0.00	12.40 1.32 0.00	27.57 3.01 0.00	33.13 3.58 0.00	38.80 4.19 0.00	39.14 3.78 0.00	41.52 3.84 0.00	41.10 3.60 0.00	40.55 3.21 0.00	35.98 2.70 0.00	39.45 2.83 0.00	44.09 2.82 0.00	46.86 2.67 0.00	53.96 3.50 0.00	56.67 3.74 0.00	45.47 3.42 0.00	42.78 3.11 0.00	39.29 2.87 0.00	50.44 3.55 0.00	39.57 2.62 0.00	35.96 2.29 0.00	36.64 2.69 0.00
JARVIS____ 23743	40.50 0.19 0.00	33.27 0.17 0.00	26.54 0.15 0.00	11.14 0.06 0.00	24.70 0.14 0.00	29.72 0.17 0.00	34.80 0.19 0.00	35.64 0.27 0.00	37.99 0.31 0.00	37.82 0.32 0.00	37.65 0.32 0.00	33.55 0.27 0.00	36.94 0.32 0.00	41.64 0.36 0.00	44.58 0.39 0.00	50.90 0.44 0.00	53.39 0.46 0.00	42.42 0.37 0.00	40.02 0.36 0.00	36.75 0.34 0.00	47.29 0.40 0.00	37.23 0.28 0.00	33.94 0.27 0.00	34.15 0.20 0.00
JENNISON___1 23625	42.08 1.77 0.00	34.54 1.43 0.00	27.52 1.12 0.00	11.57 0.49 0.00	25.62 1.06 0.00	30.91 1.36 0.00	36.45 1.85 0.00	37.65 2.29 0.00	40.29 2.61 0.00	40.25 2.75 0.00	40.17 2.83 0.00	35.75 2.47 0.00	39.42 2.81 0.00	44.53 3.26 0.00	47.68 3.49 0.00	54.44 3.98 0.00	56.95 4.02 0.00	45.02 2.97 0.00	42.44 2.77 0.00	38.85 2.43 0.00	49.96 3.07 0.00	39.29 2.34 0.00	35.72 2.04 0.00	35.58 1.63 0.00
JENNISON___2 23626	42.03 1.73 0.00	34.51 1.40 0.00	27.49 1.10 0.00	11.56 0.48 0.00	25.59 1.04 0.00	30.88 1.33 0.00	36.41 1.81 0.00	37.60 2.24 0.00	40.23 2.55 0.00	40.18 2.69 0.00	40.10 2.77 0.00	35.68 2.40 0.00	39.36 2.74 0.00	44.46 3.18 0.00	47.60 3.41 0.00	54.36 3.89 0.00	56.86 3.93 0.00	44.95 2.90 0.00	42.37 2.71 0.00	38.79 2.37 0.00	49.88 2.98 0.00	39.23 2.28 0.00	35.66 1.99 0.00	35.53 1.58 0.00
KENSICO____ 23655	42.03 1.72 0.00	34.48 1.37 0.00	27.45 1.06 0.00	11.50 0.42 0.00	25.52 0.96 0.00	30.90 1.35 0.00	36.59 1.98 0.00	38.09 2.72 0.00	40.71 3.03 0.00	40.69 3.19 0.00	40.53 3.19 0.00	35.73 2.45 0.00	39.62 3.01 0.00	44.95 3.68 0.00	48.27 4.08 0.00	55.16 4.69 0.00	57.86 4.93 0.00	45.94 3.89 0.00	43.21 3.55 0.00	39.72 3.31 0.00	50.89 4.00 0.00	39.92 2.97 0.00	36.46 2.79 0.00	36.06 2.12 0.00
KIAC_JFK_AIRPORT 23541	41.90 1.59 0.00	34.41 1.31 0.00	27.41 1.01 0.00	11.44 0.36 0.00	25.39 0.83 0.00	30.75 1.20 0.00	36.43 1.83 0.00	38.74 2.58 -0.80	40.54 2.87 0.00	40.56 3.06 0.00	154.69 3.05 -114.30	46.99 2.20 -11.51	42.52 2.77 -3.13	44.78 3.50 0.00	48.17 3.98 0.00	54.99 4.52 0.00	57.62 4.69 0.00	45.77 3.72 0.00	43.11 3.36 -0.08	40.41 3.21 -0.79	50.73 3.84 0.00	40.02 2.83 -0.24	36.36 2.62 -0.07	36.00 2.06 0.00
KINTIGH____ 23543	37.10 -3.21 0.00	30.56 -2.55 0.00	24.40 -1.99 0.00	10.33 -0.75 0.00	22.73 -1.83 0.00	27.32 -2.22 0.00	32.13 -2.48 0.00	33.25 -2.11 0.00	34.94 -2.74 0.00	34.59 -2.91 0.00	34.65 -2.69 0.00	31.16 -2.12 0.00	33.80 -2.81 0.00	38.04 -3.24 0.00	40.59 -3.60 0.00	46.39 -4.08 0.00	48.90 -4.03 0.00	38.70 -3.35 0.00	36.89 -2.77 0.00	33.93 -2.48 0.00	44.22 -2.67 0.00	35.00 -1.95 0.00	32.13 -1.55 0.00	32.26 -1.69 0.00
LEDERLE____ 23769	41.78 1.47 0.00	34.24 1.13 0.00	27.26 0.86 0.00	11.42 0.34 0.00	25.33 0.77 0.00	30.65 1.10 0.00	36.28 1.68 0.00	37.79 2.42 0.00	40.49 2.82 0.00	40.56 3.06 0.00	40.51 3.17 0.00	35.94 2.66 0.00	39.76 3.15 0.00	45.08 3.80 0.00	48.39 4.20 0.00	55.27 4.80 0.00	57.95 5.02 0.00	46.00 3.95 0.00	43.28 3.61 0.00	39.74 3.32 0.00	50.91 4.02 0.00	39.93 2.98 0.00	36.41 2.73 0.00	35.96 2.01 0.00
LINDEN COGEN____ 23786	42.16 1.86 0.00	34.61 1.51 0.00	27.55 1.15 0.00	11.53 0.45 0.00	25.59 1.03 0.00	31.02 1.47 0.00	36.79 2.19 0.00	39.16 2.99 -0.80	40.97 3.30 0.00	40.95 3.45 0.00	155.02 3.38 -114.30	47.16 2.37 -11.51	42.75 3.01 -3.13	45.05 3.78 0.00	48.44 4.25 0.00	55.34 4.88 0.00	58.07 5.14 0.00	46.10 4.05 0.00	43.45 3.70 -0.08	40.70 3.50 -0.79	51.17 4.28 0.00	40.36 3.17 -0.24	36.72 2.98 -0.07	36.24 2.30 0.00
LIPA_MISC_IPP 23656	42.20 1.90 0.00	38.14 1.59 -3.45	32.71 1.30 -5.01	23.93 0.52 -12.33	31.77 1.24 -5.96	35.86 1.65 -4.65	37.42 2.22 -0.60	38.29 2.93 0.00	60.40 3.28 -19.44	43.34 3.53 -2.31	60.93 3.66 -19.93	64.79 2.98 -28.53	93.25 2.84 -53.79	101.52 3.41 -56.84	101.33 3.89 -53.26	101.18 4.81 -45.90	59.58 5.11 -1.54	101.25 3.99 -55.21	43.81 3.53 -0.62	39.58 3.17 0.00	54.78 3.86 -4.02	40.36 3.05 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
LITTLE FALLS___HYD 24013	40.85 0.55 0.00	33.60 0.49 0.00	26.88 0.49 0.00	11.25 0.18 0.00	25.01 0.45 0.00	30.07 0.52 0.00	35.40 0.80 0.00	36.92 1.56 0.00	39.60 1.92 0.00	39.50 2.00 0.00	39.35 2.01 0.00	34.87 1.59 0.00	38.67 2.06 0.00	43.61 2.33 0.00	46.55 2.36 0.00	53.07 2.60 0.00	55.66 2.73 0.00	44.42 2.37 0.00	41.91 2.25 0.00	38.42 2.00 0.00	49.14 2.25 0.00	38.50 1.55 0.00	35.08 1.41 0.00	34.59 0.64 0.00
LONG_LAKE_PHOENIX 24014	39.25 -1.06 0.00	32.22 -0.88 0.00	25.69 -0.71 0.00	10.80 -0.28 0.00	23.94 -0.62 0.00	28.81 -0.74 0.00	33.75 -0.86 0.00	34.25 -1.11 0.00	36.45 -1.22 0.00	36.29 -1.21 0.00	36.23 -1.11 0.00	32.36 -0.92 0.00	35.55 -1.06 0.00	40.09 -1.18 0.00	42.95 -1.24 0.00	49.02 -1.45 0.00	51.40 -1.52 0.00	40.71 -1.34 0.00	38.43 -1.23 0.00	35.24 -1.18 0.00	45.39 -1.50 0.00	35.77 -1.18 0.00	32.63 -1.04 0.00	33.13 -0.81 0.00
LOVETT___3 23632	41.43 1.12 0.00	33.97 0.86 0.00	27.06 0.66 0.00	11.35 0.27 0.00	25.16 0.60 0.00	30.44 0.89 0.00	35.99 1.38 0.00	37.43 2.07 0.00	40.07 2.40 0.00	40.12 2.62 0.00	40.03 2.69 0.00	35.51 2.23 0.00	39.26 2.65 0.00	44.49 3.22 0.00	47.72 3.53 0.00	54.47 4.00 0.00	57.10 4.17 0.00	45.37 3.32 0.00	42.71 3.05 0.00	39.26 2.85 0.00	50.25 3.36 0.00	39.47 2.52 0.00	36.03 2.36 0.00	35.63 1.68 0.00
LOVETT___4 23642	41.40 1.09 0.00	33.95 0.84 0.00	27.04 0.64 0.00	11.34 0.26 0.00	25.15 0.59 0.00	30.42 0.87 0.00	35.96 1.36 0.00	37.40 2.04 0.00	40.04 2.36 0.00	40.08 2.58 0.00	39.99 2.65 0.00	35.47 2.19 0.00	39.23 2.61 0.00	44.45 3.17 0.00	47.67 3.48 0.00	54.41 3.94 0.00	57.04 4.11 0.00	45.32 3.27 0.00	42.66 3.00 0.00	39.22 2.81 0.00	50.20 3.31 0.00	39.43 2.48 0.00	36.00 2.33 0.00	35.60 1.66 0.00
LOVETT___5 23593	41.45 1.14 0.00	33.98 0.88 0.00	27.07 0.67 0.00	11.35 0.27 0.00	25.17 0.61 0.00	30.45 0.90 0.00	36.00 1.40 0.00	37.45 2.09 0.00	40.09 2.42 0.00	40.14 2.64 0.00	40.05 2.72 0.00	35.53 2.25 0.00	39.29 2.67 0.00	44.52 3.24 0.00	47.75 3.56 0.00	54.50 4.04 0.00	57.14 4.21 0.00	45.39 3.34 0.00	42.74 3.07 0.00	39.28 2.87 0.00	50.28 3.39 0.00	39.49 2.54 0.00	36.05 2.38 0.00	35.65 1.70 0.00
LOWER RAQUET___HYD 24057	40.93 0.63 0.00	33.53 0.43 0.00	26.74 0.34 0.00	11.21 0.13 0.00	24.84 0.28 0.00	29.94 0.39 0.00	34.77 0.17 0.00	34.75 -0.61 0.00	36.92 -0.76 0.00	36.61 -0.89 0.00	36.20 -1.14 0.00	32.28 -1.00 0.00	35.47 -1.15 0.00	39.86 -1.42 0.00	42.68 -1.51 0.00	48.81 -1.65 0.00	51.17 -1.76 0.00	40.67 -1.38 0.00	38.19 -1.47 0.00	35.29 -1.12 0.00	45.54 -1.35 0.00	36.02 -0.93 0.00	32.71 -0.96 0.00	33.70 -0.24 0.00

LOWER___HUDSON 24059	43.88 3.58 0.00	36.08 2.97 0.00	28.86 2.46 0.00	12.09 1.02 0.00	26.87 2.31 0.00	32.13 2.58 0.00	37.17 2.56 0.00	37.31 1.95 0.00	39.74 2.06 0.00	39.45 1.95 0.00	39.07 1.74 0.00	34.75 1.47 0.00	38.37 1.76 0.00	43.09 1.81 0.00	46.02 1.83 0.00	52.57 2.10 0.00	55.01 2.08 0.00	43.94 1.89 0.00	41.37 1.71 0.00	38.02 1.60 0.00	48.81 1.92 0.00	38.36 1.41 0.00	34.89 1.22 0.00	35.69 1.75 0.00
MEDINA___POWER 24015	38.20 -2.10 0.00	31.18 -1.93 0.00	24.87 -1.52 0.00	10.53 -0.55 0.00	23.12 -1.44 0.00	27.89 -1.66 0.00	33.17 -1.44 0.00	34.57 -0.79 0.00	36.99 -0.68 0.00	36.97 -0.53 0.00	37.10 -0.24 0.00	33.16 -0.12 0.00	36.04 -0.58 0.00	40.43 -0.84 0.00	43.46 -0.73 0.00	49.79 -0.67 0.00	52.28 -0.65 0.00	41.44 -0.61 0.00	39.25 -0.41 0.00	36.27 -0.15 0.00	46.70 -0.19 0.00	37.08 0.13 0.00	34.06 0.39 0.00	33.38 -0.57 0.00
MG INDUSTRY___DRP 24185	42.65 2.34 0.00	35.06 1.95 0.00	27.95 1.55 0.00	11.72 0.64 0.00	26.02 1.46 0.00	31.21 1.66 0.00	36.00 1.40 0.00	36.10 0.73 0.00	38.53 0.86 0.00	38.37 0.87 0.00	38.02 0.69 0.00	33.83 0.55 0.00	37.36 0.75 0.00	42.05 0.77 0.00	44.99 0.80 0.00	51.36 0.89 0.00	53.74 0.81 0.00	42.68 0.63 0.00	40.16 0.49 0.00	36.94 0.53 0.00	47.41 0.52 0.00	37.29 0.34 0.00	33.96 0.29 0.00	34.83 0.88 0.00
MILLIKEN___1 23584	37.60 -2.71 0.00	30.70 -2.40 0.00	24.39 -2.01 0.00	10.39 -0.69 0.00	22.66 -1.90 0.00	27.49 -2.06 0.00	32.53 -2.07 0.00	33.41 -1.96 0.00	35.91 -1.76 0.00	35.88 -1.62 0.00	36.01 -1.32 0.00	32.30 -0.98 0.00	35.60 -1.01 0.00	40.15 -1.13 0.00	43.00 -1.19 0.00	48.91 -1.56 0.00	51.22 -1.71 0.00	40.56 -1.49 0.00	38.05 -1.61 0.00	34.70 -1.71 0.00	44.88 -2.01 0.00	35.30 -1.65 0.00	31.93 -1.75 0.00	31.92 -2.02 0.00
MILLIKEN___2 23585	37.59 -2.72 0.00	30.70 -2.41 0.00	24.38 -2.02 0.00	10.38 -0.69 0.00	22.65 -1.91 0.00	27.48 -2.07 0.00	32.52 -2.08 0.00	33.40 -1.97 0.00	35.91 -1.77 0.00	35.87 -1.63 0.00	36.01 -1.33 0.00	32.29 -0.99 0.00	35.60 -1.02 0.00	40.14 -1.14 0.00	43.00 -1.19 0.00	48.89 -1.57 0.00	51.20 -1.73 0.00	40.54 -1.51 0.00	38.04 -1.62 0.00	34.70 -1.72 0.00	44.87 -2.02 0.00	35.30 -1.65 0.00	31.92 -1.75 0.00	31.92 -2.03 0.00
MILLIKEN___DIESEL 23629	37.59 -2.72 0.00	30.70 -2.41 0.00	24.38 -2.02 0.00	10.38 -0.69 0.00	22.65 -1.91 0.00	27.48 -2.07 0.00	32.52 -2.08 0.00	33.40 -1.97 0.00	35.91 -1.77 0.00	35.87 -1.63 0.00	36.01 -1.33 0.00	32.29 -0.99 0.00	35.60 -1.02 0.00	40.14 -1.14 0.00	43.00 -1.19 0.00	48.89 -1.57 0.00	51.20 -1.73 0.00	40.54 -1.51 0.00	38.04 -1.62 0.00	34.70 -1.72 0.00	44.87 -2.02 0.00	35.30 -1.65 0.00	31.92 -1.75 0.00	31.92 -2.03 0.00
MODEL_CITY_ENERGY 24167	38.13 -2.17 0.00	31.45 -1.66 0.00	25.15 -1.25 0.00	10.65 -0.43 0.00	23.44 -1.12 0.00	28.20 -1.35 0.00	33.16 -1.44 0.00	34.24 -1.12 0.00	36.12 -1.55 0.00	35.72 -1.78 0.00	35.78 -1.56 0.00	32.31 -0.97 0.00	35.20 -1.42 0.00	39.65 -1.62 0.00	42.28 -1.90 0.00	48.14 -2.33 0.00	50.67 -2.26 0.00	40.08 -1.97 0.00	37.99 -1.67 0.00	34.56 -1.85 0.00	45.08 -1.82 0.00	35.67 -1.28 0.00	32.67 -1.01 0.00	32.96 -0.99 0.00
MOHAWK_PAPER___DRP 24187	43.76 3.46 0.00	35.97 2.87 0.00	28.73 2.33 0.00	12.04 0.96 0.00	26.75 2.19 0.00	32.02 2.47 0.00	37.03 2.43 0.00	37.11 1.75 0.00	39.62 1.94 0.00	39.40 1.90 0.00	39.06 1.72 0.00	34.75 1.47 0.00	38.36 1.75 0.00	43.13 1.85 0.00	46.09 1.90 0.00	52.62 2.15 0.00	55.05 2.12 0.00	43.80 1.75 0.00	41.23 1.56 0.00	37.90 1.48 0.00	48.69 1.80 0.00	38.28 1.33 0.00	34.81 1.13 0.00	35.67 1.72 0.00
MONGAUP___HYD 23641	41.23 0.92 0.00	33.82 0.72 0.00	26.95 0.55 0.00	11.29 0.22 0.00	25.05 0.49 0.00	30.27 0.72 0.00	35.80 1.20 0.00	37.19 1.83 0.00	39.74 2.07 0.00	39.68 2.18 0.00	39.57 2.23 0.00	35.05 1.77 0.00	38.75 2.13 0.00	43.87 2.59 0.00	47.06 2.87 0.00	53.72 3.26 0.00	56.36 3.43 0.00	44.74 2.69 0.00	42.15 2.31 0.00	38.73 2.31 0.00	49.71 2.82 0.00	39.05 2.10 0.00	35.70 2.02 0.00	35.38 1.44 0.00
MONTAUK___DIESEL 23721	42.20 1.90 0.00	38.14 1.59 -3.45	32.71 1.30 -5.01	23.93 0.52 -12.33	31.77 1.24 -5.96	35.86 1.65 -4.65	37.42 2.22 -0.60	38.29 2.93 0.00	60.40 3.28 -19.44	43.34 3.53 -2.31	60.93 3.66 -19.93	64.79 2.98 -28.53	93.25 2.84 -53.79	101.52 3.41 -56.84	101.33 3.89 -53.26	101.18 4.81 -45.90	59.58 5.11 -1.54	101.25 3.99 -55.21	43.81 3.53 -0.62	39.58 3.17 0.00	54.78 3.86 -4.02	40.36 3.05 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
N SALMON___HYD 24042	40.47 0.16 0.00	33.21 0.11 0.00	26.49 0.09 0.00	11.13 0.05 0.00	24.65 0.09 0.00	29.71 0.16 0.00	34.67 0.07 0.00	34.75 -0.61 0.00	36.86 -0.82 0.00	36.57 -0.93 0.00	36.49 -0.85 0.00	32.57 -0.71 0.00	35.87 -0.75 0.00	40.43 -0.85 0.00	43.32 -0.86 0.00	49.46 -1.01 0.00	51.86 -1.07 0.00	41.00 -1.05 0.00	38.60 -1.06 0.00	35.41 -1.00 0.00	45.65 -1.24 0.00	35.98 -0.97 0.00	32.97 -0.70 0.00	33.90 -0.05 0.00
N.E._GEN_SANDY PD 24062	41.87 1.56 0.00	34.39 1.28 0.00	27.44 1.04 0.00	11.51 0.43 0.00	25.54 0.98 0.00	30.68 1.13 0.00	35.72 1.12 0.00	36.20 0.84 0.00	36.93 0.91 1.66	35.87 0.89 2.51	38.03 0.76 0.07	33.87 0.58 0.00	37.35 0.73 0.00	49.92 0.75 -7.89	45.00 0.74 -0.07	51.38 0.91 0.00	53.82 0.89 0.00	42.82 0.77 0.00	40.36 0.69 0.00	37.10 0.68 0.00	47.61 0.72 0.00	37.45 0.50 0.00	34.17 0.50 0.00	34.66 0.71 0.00
NARROWS_GT1_1 24228	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT1_2 24229	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT1_3 24230	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT1_4 24231	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00

NARROWS_GT1_5 24232	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT1_6 24233	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT1_7 24234	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT1_8 24235	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT1_GRP 23726	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT2_1 24236	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT2_2 24237	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT2_3 24238	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT2_4 24239	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT2_5 24240	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT2_6 24241	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT2_7 24242	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT2_8 24243	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NARROWS_GT2_GRP 23741	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.63 3.99 -114.30	46.77 1.98 -11.51	42.46 2.72 -3.13	44.82 3.55 0.00	48.45 4.26 0.00	55.54 5.08 0.00	59.06 6.13 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NEG CAPITAL___MECHNVIL 23645	43.88 3.58 0.00	36.08 2.97 0.00	28.86 2.46 0.00	12.09 1.02 0.00	26.87 2.31 0.00	32.13 2.58 0.00	37.17 2.56 0.00	37.31 1.95 0.00	39.74 2.06 0.00	39.45 1.95 0.00	39.07 1.74 0.00	34.75 1.47 0.00	38.37 1.76 0.00	43.09 1.81 0.00	46.02 1.83 0.00	52.57 2.10 0.00	55.01 2.08 0.00	43.94 1.89 0.00	41.37 1.71 0.00	38.02 1.60 0.00	48.81 1.92 0.00	38.36 1.41 0.00	34.89 1.22 0.00	35.69 1.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.83 -2.47 0.00	30.87 -2.24 0.00	24.53 -1.86 0.00	10.32 -0.76 0.00	22.75 -1.81 0.00	27.61 -1.94 0.00	32.69 -1.91 0.00	33.53 -1.83 0.00	35.86 -1.81 0.00	35.55 -1.95 0.00	35.93 -1.40 0.00	32.63 -0.65 0.00	35.78 -0.83 0.00	40.18 -1.09 0.00	43.16 -1.03 0.00	48.94 -1.52 0.00	51.46 -1.47 0.00	40.74 -1.31 0.00	38.17 -1.49 0.00	34.67 -1.75 0.00	45.40 -1.49 0.00	35.90 -1.05 0.00	32.57 -1.10 0.00	32.69 -1.26 0.00

NEG CENTRAL___DRP 24199	38.77 -1.54 0.00	31.79 -1.32 0.00	25.30 -1.10 0.00	10.70 -0.38 0.00	23.56 -1.00 0.00	28.36 -1.19 0.00	33.28 -1.32 0.00	34.06 -1.30 0.00	36.26 -1.41 0.00	36.19 -1.31 0.00	36.14 -1.20 0.00	32.35 -0.93 0.00	35.53 -1.09 0.00	40.10 -1.18 0.00	42.91 -1.28 0.00	49.03 -1.44 0.00	51.39 -1.54 0.00	40.73 -1.32 0.00	38.47 -1.19 0.00	35.22 -1.20 0.00	45.46 -1.43 0.00	35.76 -1.19 0.00	32.62 -1.05 0.00	32.92 -1.02 0.00
NEG CENTRAL___INDECK 23768	36.77 -3.53 0.00	30.22 -2.88 0.00	24.15 -2.24 0.00	10.22 -0.86 0.00	22.51 -2.05 0.00	27.10 -2.45 0.00	31.85 -2.75 0.00	32.84 -2.52 0.00	34.78 -2.89 0.00	34.61 -2.89 0.00	34.64 -2.70 0.00	31.10 -2.18 0.00	33.93 -2.68 0.00	38.26 -3.02 0.00	40.86 -3.33 0.00	46.62 -3.85 0.00	48.96 -3.97 0.00	38.70 -3.35 0.00	36.74 -2.92 0.00	33.62 -2.80 0.00	43.65 -3.24 0.00	34.41 -2.54 0.00	31.40 -2.28 0.00	31.56 -2.38 0.00
NEG CENTRAL___SENECA 23627	40.31 0.00 0.00	33.11 0.00 0.00	26.40 0.00 0.00	11.08 0.00 0.00	24.56 0.00 0.00	29.55 0.00 0.00	34.61 0.00 0.00	35.36 0.00 0.00	37.68 0.00 0.00	37.50 0.00 0.00	37.34 0.00 0.00	33.28 0.00 0.00	36.62 0.00 0.00	41.28 0.00 0.00	44.19 0.00 0.00	50.47 0.00 0.00	52.93 0.00 0.00	42.05 0.00 0.00	39.66 0.00 0.00	36.41 0.00 0.00	46.89 0.00 0.00	36.95 0.00 0.00	33.67 0.00 0.00	33.95 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	39.50 -0.80 0.00	32.23 -0.87 0.00	25.60 -0.80 0.00	10.78 -0.30 0.00	23.78 -0.78 0.00	28.87 -0.68 0.00	34.15 -0.46 0.00	34.89 -0.48 0.00	37.51 -0.17 0.00	37.37 -0.13 0.00	37.57 0.23 0.00	33.80 0.52 0.00	37.30 0.68 0.00	41.99 0.72 0.00	45.01 0.82 0.00	51.06 0.60 0.00	53.52 0.60 0.00	42.47 0.42 0.00	39.74 0.08 0.00	36.23 -0.19 0.00	46.93 0.04 0.00	36.99 0.04 0.00	33.48 -0.19 0.00	33.59 -0.35 0.00
NEG MILLWOOD___DRP 24198	41.69 1.39 0.00	34.20 1.10 0.00	27.25 0.85 0.00	11.42 0.34 0.00	25.33 0.77 0.00	30.62 1.07 0.00	36.19 1.59 0.00	37.60 2.24 0.00	40.18 2.50 0.00	40.12 2.62 0.00	39.97 2.64 0.00	35.36 2.08 0.00	39.13 2.52 0.00	44.29 3.02 0.00	47.52 3.33 0.00	54.31 3.84 0.00	56.96 4.03 0.00	45.21 3.16 0.00	42.57 2.91 0.00	39.11 2.70 0.00	50.13 3.24 0.00	39.36 2.41 0.00	35.98 2.30 0.00	35.68 1.74 0.00
NEG NORTH_FLCN_SEA 23793	42.11 1.80 0.00	34.48 1.38 0.00	27.43 1.03 0.00	11.57 0.49 0.00	25.52 0.96 0.00	30.89 1.34 0.00	36.56 1.96 0.00	37.81 2.44 0.00	40.60 2.93 0.00	40.61 3.11 0.00	40.65 3.31 0.00	36.27 2.98 0.00	39.99 3.38 0.00	45.16 3.88 0.00	48.34 4.16 0.00	55.14 4.68 0.00	57.67 4.75 0.00	45.58 3.53 0.00	42.87 3.21 0.00	39.16 2.74 0.00	50.46 3.57 0.00	39.64 2.69 0.00	35.89 2.21 0.00	35.69 1.75 0.00
NEG NORTH_KES_CHATEGAY 23792	40.20 -0.11 0.00	33.09 -0.01 0.00	26.37 -0.03 0.00	11.03 -0.04 0.00	24.47 -0.09 0.00	29.34 -0.21 0.00	34.37 -0.24 0.00	34.85 -0.52 0.00	37.19 -0.49 0.00	36.98 -0.52 0.00	36.67 -0.67 0.00	32.63 -0.65 0.00	35.87 -0.75 0.00	40.46 -0.82 0.00	43.21 -0.97 0.00	49.38 -1.09 0.00	51.85 -1.08 0.00	41.28 -0.77 0.00	38.83 -0.83 0.00	35.65 -0.77 0.00	45.97 -0.92 0.00	36.28 -0.67 0.00	32.92 -0.76 0.00	33.42 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	40.55 0.24 0.00	33.46 0.35 0.00	26.66 0.26 0.00	11.16 0.08 0.00	24.76 0.20 0.00	29.62 0.07 0.00	34.72 0.12 0.00	35.02 -0.35 0.00	37.44 -0.23 0.00	37.26 -0.24 0.00	36.92 -0.42 0.00	32.81 -0.47 0.00	36.08 -0.53 0.00	40.69 -0.59 0.00	43.42 -0.77 0.00	49.64 -0.83 0.00	52.14 -0.79 0.00	41.45 -0.60 0.00	38.99 -0.67 0.00	35.78 -0.63 0.00	46.08 -0.81 0.00	36.33 -0.62 0.00	32.97 -0.71 0.00	33.53 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	40.55 0.24 0.00	33.46 0.35 0.00	26.66 0.26 0.00	11.16 0.08 0.00	24.76 0.20 0.00	29.62 0.07 0.00	34.72 0.12 0.00	35.02 -0.35 0.00	37.44 -0.23 0.00	37.26 -0.24 0.00	36.92 -0.42 0.00	32.81 -0.47 0.00	36.08 -0.53 0.00	40.69 -0.59 0.00	43.42 -0.77 0.00	49.64 -0.83 0.00	52.14 -0.79 0.00	41.45 -0.60 0.00	38.99 -0.67 0.00	35.78 -0.63 0.00	46.08 -0.81 0.00	36.33 -0.62 0.00	32.97 -0.71 0.00	33.53 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	40.10 -0.21 0.00	33.11 0.01 0.00	26.39 -0.01 0.00	11.05 -0.03 0.00	24.51 -0.05 0.00	29.29 -0.26 0.00	34.37 -0.24 0.00	34.79 -0.57 0.00	37.20 -0.48 0.00	37.00 -0.50 0.00	36.64 -0.69 0.00	32.56 -0.72 0.00	35.81 -0.81 0.00	40.37 -0.91 0.00	43.05 -1.13 0.00	49.23 -1.23 0.00	51.73 -1.20 0.00	41.15 -0.90 0.00	38.72 -0.94 0.00	35.54 -0.88 0.00	45.76 -1.13 0.00	36.07 -0.88 0.00	32.75 -0.92 0.00	33.17 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	37.03 -3.28 0.00	30.56 -2.55 0.00	24.44 -1.95 0.00	10.36 -0.72 0.00	22.79 -1.77 0.00	27.38 -2.17 0.00	32.17 -2.43 0.00	33.25 -2.11 0.00	34.61 -3.07 0.00	33.98 -3.52 0.00	34.02 -3.32 0.00	30.66 -2.62 0.00	33.22 -3.40 0.00	37.36 -3.91 0.00	39.86 -4.32 0.00	45.53 -4.94 0.00	48.05 -4.88 0.00	38.02 -4.03 0.00	36.28 -3.38 0.00	33.64 -2.77 0.00	43.91 -2.99 0.00	34.72 -2.23 0.00	31.91 -1.76 0.00	32.20 -1.74 0.00
NEG WEST___LANCASTR 23811	36.60 -3.71 0.00	30.09 -3.02 0.00	24.06 -2.33 0.00	10.16 -0.92 0.00	22.40 -2.16 0.00	26.96 -2.59 0.00	31.80 -2.81 0.00	33.06 -2.30 0.00	35.00 -2.67 0.00	34.77 -2.73 0.00	34.81 -2.53 0.00	31.14 -2.14 0.00	33.94 -2.67 0.00	38.25 -3.02 0.00	40.88 -3.31 0.00	46.78 -3.69 0.00	49.25 -3.68 0.00	39.00 -3.05 0.00	37.11 -2.55 0.00	34.09 -2.33 0.00	44.19 -2.71 0.00	34.91 -2.04 0.00	31.95 -1.72 0.00	31.84 -2.10 0.00
NEG_PENN_ALLEGHNY 23528	40.01 -0.29 0.00	32.85 -0.25 0.00	26.21 -0.19 0.00	11.03 -0.05 0.00	24.41 -0.14 0.00	29.39 -0.16 0.00	34.62 0.02 0.00	35.84 0.48 0.00	38.34 0.66 0.00	38.24 0.74 0.00	38.16 0.82 0.00	33.91 0.63 0.00	37.35 0.74 0.00	42.21 0.94 0.00	45.23 1.04 0.00	51.73 1.26 0.00	54.27 1.34 0.00	43.01 0.96 0.00	40.70 1.04 0.00	37.35 0.94 0.00	47.89 1.00 0.00	37.73 0.78 0.00	34.37 0.69 0.00	34.22 0.27 0.00
NEPA___ENERGY 23901	36.18 -4.13 0.00	29.57 -3.53 0.00	23.68 -2.71 0.00	9.99 -1.09 0.00	22.06 -2.50 0.00	26.62 -2.93 0.00	31.61 -3.00 0.00	32.91 -2.45 0.00	35.08 -2.59 0.00	34.94 -2.56 0.00	35.03 -2.31 0.00	31.19 -2.09 0.00	34.10 -2.51 0.00	38.44 -2.84 0.00	41.22 -2.96 0.00	47.27 -3.20 0.00	49.75 -3.18 0.00	39.44 -2.61 0.00	37.39 -2.27 0.00	34.42 -1.99 0.00	44.44 -2.45 0.00	35.16 -1.79 0.00	32.20 -1.48 0.00	31.72 -2.22 0.00
NEVERSINK___HYD 23608	39.19 -1.12 0.00	32.29 -0.82 0.00	25.76 -0.63 0.00	10.84 -0.24 0.00	23.98 -0.58 0.00	28.78 -0.77 0.00	33.56 -1.04 0.00	34.38 -0.98 0.00	36.55 -1.13 0.00	36.44 -1.06 0.00	36.29 -1.05 0.00	31.41 -1.87 0.00	34.20 -2.41 0.00	38.42 -2.85 0.00	41.24 -2.95 0.00	47.05 -3.42 0.00	49.35 -3.58 0.00	39.19 -2.86 0.00	37.04 -2.63 0.00	33.95 -2.47 0.00	45.47 -1.42 0.00	35.86 -1.09 0.00	32.78 -0.89 0.00	33.09 -0.85 0.00
NIAGARA____ 23760	38.00 -2.31 0.00	31.33 -1.78 0.00	25.01 -1.39 0.00	10.59 -0.49 0.00	23.29 -1.27 0.00	28.03 -1.52 0.00	32.95 -1.65 0.00	33.96 -1.40 0.00	35.64 -2.04 0.00	35.12 -2.38 0.00	35.23 -2.11 0.00	31.85 -1.43 0.00	34.60 -2.02 0.00	38.96 -2.32 0.00	41.48 -2.71 0.00	47.23 -3.24 0.00	49.76 -3.17 0.00	39.38 -2.67 0.00	37.42 -2.24 0.00	34.21 -2.20 0.00	44.80 -2.10 0.00	35.48 -1.47 0.00	32.52 -1.15 0.00	32.86 -1.09 0.00

NINE_MILE_1 23575	38.89 -1.41 0.00	31.95 -1.16 0.00	25.48 -0.92 0.00	10.71 -0.37 0.00	23.74 -0.81 0.00	28.57 -0.98 0.00	33.46 -1.15 0.00	34.18 -1.18 0.00	36.38 -1.29 0.00	36.20 -1.30 0.00	36.10 -1.24 0.00	32.25 -1.03 0.00	35.42 -1.19 0.00	39.92 -1.36 0.00	42.74 -1.45 0.00	48.79 -1.68 0.00	51.18 -1.75 0.00	40.60 -1.45 0.00	38.33 -1.33 0.00	35.17 -1.24 0.00	45.33 -1.56 0.00	35.73 -1.22 0.00	32.58 -1.09 0.00	32.89 -1.06 0.00
NINE_MILE_2 23744	38.81 -1.49 0.00	31.88 -1.23 0.00	25.42 -0.98 0.00	10.69 -0.39 0.00	23.69 -0.87 0.00	28.50 -1.05 0.00	33.39 -1.22 0.00	34.11 -1.25 0.00	36.31 -1.37 0.00	36.13 -1.37 0.00	36.03 -1.31 0.00	32.19 -1.10 0.00	35.35 -1.27 0.00	39.84 -1.44 0.00	42.65 -1.54 0.00	48.69 -1.78 0.00	51.07 -1.86 0.00	40.52 -1.53 0.00	38.25 -1.41 0.00	35.10 -1.32 0.00	45.23 -1.66 0.00	35.65 -1.30 0.00	32.52 -1.16 0.00	32.82 -1.13 0.00
NM CAPITAL___NUG 23643	43.88 3.58 0.00	36.08 2.97 0.00	28.86 2.46 0.00	12.09 1.02 0.00	26.87 2.31 0.00	32.13 2.58 0.00	37.17 2.56 0.00	37.31 1.95 0.00	39.74 2.06 0.00	39.45 1.95 0.00	39.07 1.74 0.00	34.75 1.47 0.00	38.37 1.76 0.00	43.09 1.81 0.00	46.02 1.83 0.00	52.57 2.10 0.00	55.01 2.08 0.00	43.94 1.89 0.00	41.37 1.71 0.00	38.02 1.60 0.00	48.81 1.92 0.00	38.36 1.41 0.00	34.89 1.22 0.00	35.69 1.75 0.00
NM CENTRAL___NUG 23634	40.47 0.16 0.00	33.21 0.11 0.00	26.49 0.09 0.00	11.13 0.05 0.00	24.65 0.09 0.00	29.71 0.16 0.00	34.67 0.07 0.00	34.75 -0.61 0.00	36.86 -0.82 0.00	36.57 -0.93 0.00	36.49 -0.85 0.00	32.57 -0.71 0.00	35.87 -0.75 0.00	40.43 -0.85 0.00	43.32 -0.86 0.00	49.46 -1.01 0.00	51.86 -1.07 0.00	41.00 -1.05 0.00	38.60 -1.06 0.00	35.41 -1.00 0.00	45.65 -1.24 0.00	35.98 -0.97 0.00	32.97 -0.70 0.00	33.90 -0.05 0.00
NM MOHAWK___NUG 23633	40.49 0.18 0.00	33.27 0.16 0.00	26.54 0.14 0.00	11.14 0.06 0.00	24.70 0.14 0.00	29.71 0.16 0.00	34.80 0.19 0.00	35.64 0.27 0.00	37.99 0.31 0.00	37.81 0.31 0.00	37.65 0.31 0.00	33.54 0.26 0.00	36.94 0.32 0.00	41.64 0.36 0.00	44.57 0.39 0.00	50.90 0.43 0.00	53.38 0.45 0.00	42.41 0.36 0.00	40.02 0.36 0.00	36.75 0.34 0.00	47.29 0.40 0.00	37.23 0.28 0.00	33.94 0.27 0.00	34.15 0.20 0.00
NM NORTH___NUG 24055	40.46 0.15 0.00	33.19 0.08 0.00	26.46 0.06 0.00	11.10 0.02 0.00	24.59 0.03 0.00	29.58 0.03 0.00	34.46 -0.15 0.00	34.86 -0.50 0.00	37.10 -0.58 0.00	36.90 -0.60 0.00	36.56 -0.78 0.00	32.62 -0.66 0.00	35.82 -0.79 0.00	40.33 -0.95 0.00	43.17 -1.02 0.00	49.34 -1.13 0.00	51.77 -1.16 0.00	41.21 -0.84 0.00	38.75 -0.92 0.00	35.70 -0.71 0.00	46.10 -0.80 0.00	36.44 -0.51 0.00	33.09 -0.58 0.00	33.67 -0.28 0.00
NM WEST___NUG 23774	38.23 -2.08 0.00	31.50 -1.60 0.00	25.15 -1.25 0.00	10.64 -0.43 0.00	23.42 -1.14 0.00	28.16 -1.39 0.00	33.12 -1.48 0.00	34.16 -1.20 0.00	35.87 -1.80 0.00	35.38 -2.12 0.00	35.49 -1.85 0.00	32.08 -1.20 0.00	34.87 -1.75 0.00	39.26 -2.02 0.00	41.81 -2.38 0.00	47.59 -2.88 0.00	50.13 -2.80 0.00	39.66 -2.39 0.00	37.68 -1.99 0.00	34.46 -1.96 0.00	45.13 -1.76 0.00	35.73 -1.22 0.00	32.74 -0.93 0.00	33.06 -0.88 0.00
NM_CENTRAL___DRP 24181	39.73 -0.58 0.00	32.61 -0.49 0.00	26.00 -0.40 0.00	10.94 -0.14 0.00	24.23 -0.33 0.00	29.18 -0.37 0.00	34.18 -0.43 0.00	34.70 -0.67 0.00	36.92 -0.75 0.00	36.75 -0.75 0.00	36.67 -0.67 0.00	32.75 -0.53 0.00	35.98 -0.63 0.00	40.56 -0.72 0.00	43.45 -0.73 0.00	49.59 -0.87 0.00	52.01 -0.92 0.00	41.17 -0.88 0.00	38.88 -0.79 0.00	35.68 -0.74 0.00	45.98 -0.91 0.00	36.24 -0.71 0.00	33.06 -0.61 0.00	33.56 -0.39 0.00
NM_FRONTIER___DRP 24179	38.20 -2.10 0.00	31.48 -1.62 0.00	25.13 -1.27 0.00	10.64 -0.44 0.00	23.40 -1.16 0.00	28.15 -1.40 0.00	33.10 -1.50 0.00	34.14 -1.23 0.00	35.83 -1.84 0.00	35.33 -2.17 0.00	35.44 -1.89 0.00	32.05 -1.24 0.00	34.82 -1.80 0.00	39.20 -2.07 0.00	41.75 -2.44 0.00	47.52 -2.94 0.00	50.06 -2.87 0.00	39.61 -2.44 0.00	37.63 -2.03 0.00	34.42 -2.00 0.00	45.08 -1.82 0.00	35.69 -1.26 0.00	32.71 -0.97 0.00	33.04 -0.91 0.00
NM_ST_REGIS___HYD 24053	40.97 0.66 0.00	33.59 0.49 0.00	26.78 0.38 0.00	11.22 0.14 0.00	24.87 0.31 0.00	29.95 0.40 0.00	34.84 0.23 0.00	34.92 -0.44 0.00	37.14 -0.54 0.00	36.85 -0.65 0.00	36.45 -0.89 0.00	32.48 -0.80 0.00	35.70 -0.92 0.00	40.15 -1.13 0.00	42.97 -1.22 0.00	49.14 -1.33 0.00	51.53 -1.40 0.00	40.98 -1.07 0.00	38.49 -1.18 0.00	35.52 -0.89 0.00	45.83 -1.07 0.00	36.23 -0.72 0.00	32.88 -0.79 0.00	33.77 -0.17 0.00
NORTHPORT___1 23551	41.85 1.54 0.00	37.92 1.37 -3.45	32.60 1.20 -5.01	23.88 0.47 -12.33	31.63 1.11 -5.96	35.68 1.48 -4.65	37.23 2.02 -0.60	38.02 2.65 0.00	59.91 2.79 -19.44	42.74 2.93 -2.31	60.27 3.00 -19.93	64.16 2.35 -28.53	92.99 2.58 -53.79	101.24 3.13 -56.84	101.01 3.56 -53.26	100.61 4.24 -45.90	58.95 4.48 -1.54	100.81 3.55 -55.21	43.45 3.16 -0.62	39.32 2.90 0.00	54.43 3.51 -4.02	39.90 2.60 -0.36	36.62 2.58 -0.36	36.76 1.95 -0.87
NORTHPORT___2 23552	41.85 1.54 0.00	37.94 1.39 -3.45	32.64 1.23 -5.01	23.90 0.49 -12.33	31.67 1.15 -5.96	35.72 1.51 -4.65	37.24 2.04 -0.60	38.02 2.66 0.00	59.91 2.79 -19.44	42.74 2.94 -2.31	60.27 3.01 -19.93	64.15 2.35 -28.53	92.99 2.58 -53.79	101.24 3.13 -56.84	101.01 3.56 -53.26	100.61 4.24 -45.90	58.95 4.48 -1.54	100.81 3.55 -55.21	43.44 3.16 -0.62	39.31 2.90 0.00	54.42 3.51 -4.02	39.91 2.60 -0.36	36.62 2.58 -0.36	36.76 1.95 -0.87
NORTHPORT___3 23553	41.79 1.49 0.00	37.89 1.33 -3.45	32.50 1.09 -5.01	23.85 0.44 -12.33	31.53 1.01 -5.96	35.60 1.40 -4.65	37.23 2.03 -0.60	37.98 2.62 0.00	59.80 2.68 -19.44	42.51 2.70 -2.31	59.97 2.70 -19.93	63.82 2.02 -28.53	92.83 2.42 -53.79	101.12 3.01 -56.84	100.84 3.39 -53.26	100.30 3.93 -45.90	58.62 4.15 -1.54	100.53 3.27 -55.21	43.23 2.95 -0.62	39.15 2.73 0.00	54.19 3.27 -4.02	39.71 2.40 -0.36	36.33 2.29 -0.36	36.47 1.66 -0.87
NORTHPORT___4 23650	41.79 1.49 0.00	37.89 1.33 -3.45	32.49 1.09 -5.01	23.85 0.44 -12.33	31.53 1.01 -5.96	35.60 1.40 -4.65	37.23 2.02 -0.60	37.97 2.60 0.00	59.77 2.65 -19.44	42.48 2.67 -2.31	59.94 2.67 -19.93	63.80 1.99 -28.53	92.80 2.39 -53.79	101.09 2.97 -56.84	100.80 3.35 -53.26	100.26 3.89 -45.90	58.58 4.11 -1.54	100.49 3.24 -55.21	43.20 2.91 -0.62	39.11 2.70 0.00	54.14 3.23 -4.02	39.67 2.36 -0.36	36.31 2.27 -0.36	36.45 1.64 -0.87
NORTHPORT___IC 23718	41.79 1.49 0.00	37.89 1.33 -3.45	32.49 1.09 -5.01	23.85 0.44 -12.33	31.53 1.01 -5.96	35.60 1.40 -4.65	37.23 2.02 -0.60	37.97 2.60 0.00	59.77 2.65 -19.44	42.48 2.67 -2.31	59.94 2.67 -19.93	63.80 1.99 -28.53	92.80 2.39 -53.79	101.09 2.97 -56.84	100.80 3.35 -53.26	100.26 3.89 -45.90	58.58 4.11 -1.54	100.49 3.24 -55.21	43.20 2.91 -0.62	39.11 2.70 0.00	54.14 3.23 -4.02	39.67 2.36 -0.36	36.31 2.27 -0.36	36.45 1.64 -0.87
NSINS_S_GLNS_FALLS 23858	44.76 4.45 0.00	36.77 3.67 0.00	29.36 2.97 0.00	12.28 1.20 0.00	27.33 2.77 0.00	32.79 3.24 0.00	38.22 3.62 0.00	38.67 3.31 0.00	40.76 3.09 0.00	40.21 2.71 0.00	39.56 2.22 0.00	35.25 1.97 0.00	38.78 2.17 0.00	43.18 1.91 0.00	45.99 1.80 0.00	52.59 2.12 0.00	55.12 2.19 0.00	44.53 2.48 0.00	42.01 2.35 0.00	38.54 2.13 0.00	49.51 2.61 0.00	38.83 1.88 0.00	35.20 1.53 0.00	35.91 1.97 0.00

NUCOR_STEEL___DRP 24197	39.50 -0.80 0.00	32.23 -0.87 0.00	25.60 -0.80 0.00	10.78 -0.30 0.00	23.78 -0.78 0.00	28.87 -0.68 0.00	34.15 -0.46 0.00	34.89 -0.48 0.00	37.51 -0.17 0.00	37.37 -0.13 0.00	37.57 0.23 0.00	33.80 0.52 0.00	37.30 0.68 0.00	41.99 0.72 0.00	45.01 0.82 0.00	51.06 0.60 0.00	53.52 0.60 0.00	42.47 0.42 0.00	39.74 0.08 0.00	36.23 -0.19 0.00	46.93 0.04 0.00	36.99 0.04 0.00	33.48 -0.19 0.00	33.59 -0.35 0.00
NYISO_LBMP_REFERENCE 24008	40.31 0.00 0.00	33.11 0.00 0.00	26.40 0.00 0.00	11.08 0.00 0.00	24.56 0.00 0.00	29.55 0.00 0.00	34.61 0.00 0.00	35.36 0.00 0.00	37.68 0.00 0.00	37.50 0.00 0.00	37.34 0.00 0.00	33.28 0.00 0.00	36.62 0.00 0.00	41.28 0.00 0.00	44.19 0.00 0.00	50.47 0.00 0.00	52.93 0.00 0.00	42.05 0.00 0.00	39.66 0.00 0.00	36.41 0.00 0.00	46.89 0.00 0.00	36.95 0.00 0.00	33.67 0.00 0.00	33.95 0.00 0.00
NYPA_BRENTWD___GT 24164	42.15 1.84 0.00	38.15 1.59 -3.45	32.75 1.34 -5.01	23.94 0.53 -12.33	31.77 1.24 -5.96	35.86 1.66 -4.65	37.44 2.24 -0.60	38.29 2.92 0.00	60.27 3.15 -19.44	43.14 3.33 -2.31	60.68 3.41 -19.93	64.51 2.71 -28.53	93.38 2.97 -53.79	101.69 3.57 -56.84	101.48 4.03 -53.26	101.15 4.78 -45.90	59.53 5.06 -1.54	101.26 4.00 -55.21	43.87 3.59 -0.62	39.70 3.29 0.00	54.92 4.01 -4.02	40.30 3.00 -0.36	36.94 2.90 -0.36	37.05 2.23 -0.87
NYPA_GOWANUS___GT5 24156	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.84 -0.80	41.93 4.25 0.00	41.87 4.37 0.00	155.71 4.07 -114.30	47.23 2.44 -11.51	42.97 3.23 -3.13	45.44 4.16 0.00	49.10 4.91 0.00	56.20 5.74 0.00	59.18 6.25 0.00	47.03 4.98 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.37 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NYPA_GOWANUS___GT6 24157	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.84 -0.80	41.93 4.25 0.00	41.87 4.37 0.00	155.71 4.07 -114.30	47.23 2.44 -11.51	42.97 3.23 -3.13	45.44 4.16 0.00	49.10 4.91 0.00	56.20 5.74 0.00	59.18 6.25 0.00	47.03 4.98 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.37 0.00	41.16 3.97 -0.24	37.39 3.64 -0.07	36.84 2.89 0.00
NYPA_HARLEM__RVR__GT1 24160	43.52 3.22 0.00	35.82 2.71 0.00	28.44 2.04 0.00	11.90 0.82 0.00	26.42 1.86 0.00	32.07 2.52 0.00	38.09 3.48 0.00	40.60 4.44 -0.80	42.44 4.77 0.00	42.37 4.87 0.00	155.97 4.33 -114.30	47.17 2.37 -11.51	43.51 3.77 -3.13	46.16 4.88 0.00	49.52 5.33 0.00	56.59 6.12 0.00	59.44 6.51 0.00	47.28 5.23 0.00	44.56 4.81 -0.08	41.83 4.63 -0.79	52.48 5.59 0.00	41.27 4.08 -0.24	37.44 3.70 -0.07	36.86 2.92 0.00
NYPA_HARLEM__RVR__GT2 24161	43.52 3.22 0.00	35.82 2.71 0.00	28.44 2.04 0.00	11.90 0.82 0.00	26.42 1.86 0.00	32.07 2.52 0.00	38.09 3.48 0.00	40.60 4.44 -0.80	42.44 4.77 0.00	42.37 4.87 0.00	155.97 4.33 -114.30	47.17 2.37 -11.51	43.51 3.77 -3.13	46.16 4.88 0.00	49.52 5.33 0.00	56.59 6.12 0.00	59.44 6.51 0.00	47.28 5.23 0.00	44.56 4.81 -0.08	41.83 4.63 -0.79	52.48 5.59 0.00	41.27 4.08 -0.24	37.44 3.70 -0.07	36.86 2.92 0.00
NYPA_KENT___GT 24152	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.72 4.08 -114.30	47.24 2.44 -11.51	42.98 3.24 -3.13	45.45 4.17 0.00	49.11 4.92 0.00	56.21 5.75 0.00	59.19 6.26 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.65 -0.07	36.84 2.89 0.00
NYPA_POUCH1___GT 24155	42.64 2.34 0.00	35.03 1.92 0.00	27.88 1.49 0.00	11.67 0.59 0.00	25.90 1.34 0.00	31.41 1.86 0.00	37.26 2.66 0.00	39.67 3.51 -0.80	41.56 3.88 0.00	41.52 4.02 0.00	155.48 3.84 -114.30	47.28 2.48 -11.51	42.96 3.22 -3.13	45.35 4.08 0.00	48.90 4.72 0.00	55.94 5.47 0.00	58.81 5.88 0.00	46.72 4.67 0.00	44.03 4.29 -0.08	41.26 4.05 -0.79	51.85 4.96 0.00	40.85 3.66 -0.24	37.13 3.39 -0.07	36.61 2.66 0.00
NYPA_VERNON___GT2 24162	42.88 2.57 0.00	35.24 2.13 0.00	28.02 1.62 0.00	11.72 0.65 0.00	26.02 1.47 0.00	31.57 2.02 0.00	37.43 2.82 0.00	39.86 3.70 -0.80	41.74 4.06 0.00	41.67 4.17 0.00	155.55 3.91 -114.30	47.30 2.51 -11.51	43.08 3.34 -3.13	45.53 4.25 0.00	48.99 4.80 0.00	55.99 5.52 0.00	58.82 5.89 0.00	46.74 4.69 0.00	44.08 4.33 -0.08	41.37 4.17 -0.79	51.98 5.08 0.00	40.95 3.76 -0.24	37.21 3.46 -0.07	36.68 2.73 0.00
NYPA_VERNON___GT3 24163	42.88 2.57 0.00	35.24 2.13 0.00	28.02 1.62 0.00	11.72 0.65 0.00	26.02 1.47 0.00	31.57 2.02 0.00	37.43 2.82 0.00	39.86 3.70 -0.80	41.74 4.06 0.00	41.67 4.17 0.00	155.55 3.91 -114.30	47.30 2.51 -11.51	43.08 3.34 -3.13	45.53 4.25 0.00	48.99 4.80 0.00	55.99 5.52 0.00	58.82 5.89 0.00	46.74 4.69 0.00	44.08 4.33 -0.08	41.37 4.17 -0.79	51.98 5.08 0.00	40.95 3.76 -0.24	37.21 3.46 -0.07	36.68 2.73 0.00
NYPA___HOLTSVILL 23794	42.22 1.91 0.00	38.17 1.61 -3.45	32.74 1.33 -5.01	23.94 0.53 -12.33	31.80 1.27 -5.96	35.89 1.69 -4.65	37.45 2.25 -0.60	38.30 2.94 0.00	60.39 3.27 -19.44	43.31 3.51 -2.31	60.90 3.63 -19.93	64.76 2.95 -28.53	93.44 3.03 -53.79	101.75 3.64 -56.84	101.58 4.13 -53.26	101.37 5.00 -45.90	59.77 5.30 -1.54	101.42 4.16 -55.21	43.99 3.70 -0.62	39.75 3.34 0.00	55.00 4.08 -4.02	40.43 3.12 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
NYPA___HELLGATE_GT1 24158	43.52 3.21 0.00	35.82 2.71 0.00	28.44 2.04 0.00	11.90 0.82 0.00	26.42 1.86 0.00	32.07 2.52 0.00	38.09 3.48 0.00	40.60 4.43 -0.80	42.44 4.76 0.00	42.37 4.87 0.00	155.99 4.35 -114.30	47.17 2.37 -11.51	43.49 3.74 -3.13	46.14 4.87 0.00	49.52 5.33 0.00	56.59 6.12 0.00	59.44 6.51 0.00	47.25 5.20 0.00	44.55 4.81 -0.08	41.83 4.62 -0.79	52.48 5.59 0.00	41.27 4.08 -0.24	37.44 3.70 -0.07	36.86 2.92 0.00
NYPA___HELLGATE_GT2 24159	43.52 3.21 0.00	35.82 2.71 0.00	28.44 2.04 0.00	11.90 0.82 0.00	26.42 1.86 0.00	32.07 2.52 0.00	38.09 3.48 0.00	40.60 4.43 -0.80	42.44 4.76 0.00	42.37 4.87 0.00	155.99 4.35 -114.30	47.17 2.37 -11.51	43.49 3.74 -3.13	46.14 4.87 0.00	49.52 5.33 0.00	56.59 6.12 0.00	59.44 6.51 0.00	47.25 5.20 0.00	44.55 4.81 -0.08	41.83 4.62 -0.79	52.48 5.59 0.00	41.27 4.08 -0.24	37.44 3.70 -0.07	36.86 2.92 0.00
O.H_GEN_BRUCE 24063	38.30 -2.01 0.00	31.54 -1.57 0.00	25.17 -1.22 0.00	10.64 -0.44 0.00	23.44 -1.12 0.00	28.21 1.34 0.00	33.21 -1.39 0.00	34.31 -1.05 0.00	34.06 -1.48 2.13	31.92 -1.70 3.87	35.79 -1.47 0.08	32.29 -0.99 0.00	35.19 -1.42 0.00	45.22 -1.61 -5.56	42.36 -1.88 -0.05	48.22 -2.24 0.00	50.75 -2.18 0.00	40.18 -1.87 0.00	38.14 -1.52 0.00	34.91 -1.51 0.00	45.46 -1.43 0.00	35.94 -1.01 0.00	32.89 -0.78 0.00	33.07 -0.87 0.00
OAK ORCHARD___HYD 24046	38.35 -1.96 0.00	31.65 -1.45 0.00	25.29 -1.10 0.00	10.70 -0.38 0.00	23.56 -1.00 0.00	28.36 -1.19 0.00	33.30 -1.30 0.00	34.43 -0.93 0.00	36.52 -1.15 0.00	36.23 -1.27 0.00	36.24 -1.10 0.00	32.69 -0.59 0.00	35.70 -0.92 0.00	40.23 -1.05 0.00	42.97 -1.22 0.00	48.91 -1.56 0.00	51.44 -1.49 0.00	40.66 -1.39 0.00	38.49 -1.18 0.00	34.88 -1.53 0.00	45.40 -1.49 0.00	35.90 -1.05 0.00	32.84 -0.83 0.00	33.13 -0.82 0.00

ONONDAGA_REF_OCCRA 23987	39.42 -0.88 0.00	32.37 -0.74 0.00	25.80 -0.60 0.00	10.86 -0.22 0.00	24.03 -0.53 0.00	28.96 -0.59 0.00	33.94 -0.67 0.00	34.45 -0.91 0.00	36.65 -1.03 0.00	36.48 -1.02 0.00	36.41 -0.93 0.00	32.52 -0.76 0.00	35.73 -0.89 0.00	40.26 -1.01 0.00	43.13 -1.05 0.00	49.22 -1.25 0.00	51.60 -1.33 0.00	40.85 -1.20 0.00	38.59 -1.08 0.00	35.40 -1.02 0.00	45.61 -1.29 0.00	35.95 -1.00 0.00	32.82 -0.85 0.00	33.30 -0.64 0.00
ONONDAGA___COGEN 23986	38.88 -1.43 0.00	31.94 -1.17 0.00	25.46 -0.94 0.00	10.72 -0.36 0.00	23.72 -0.84 0.00	28.58 -0.97 0.00	33.51 -1.10 0.00	34.03 -1.33 0.00	36.06 -1.62 0.00	35.86 -1.64 0.00	35.81 -1.53 0.00	32.01 -1.27 0.00	35.13 -1.48 0.00	39.60 -1.68 0.00	42.39 -1.80 0.00	48.30 -2.17 0.00	50.62 -2.31 0.00	40.15 -1.90 0.00	37.96 -1.70 0.00	34.80 -1.61 0.00	44.81 -2.08 0.00	35.40 -1.55 0.00	32.49 -1.18 0.00	32.87 -1.07 0.00
OSWEGATCHIE___HYD 24044	41.74 1.44 0.00	34.21 1.11 0.00	27.28 0.88 0.00	11.43 0.35 0.00	25.34 0.78 0.00	30.57 1.02 0.00	35.56 0.95 0.00	35.28 -0.08 0.00	37.36 -0.32 0.00	36.79 -0.71 0.00	36.55 -0.79 0.00	32.63 -0.65 0.00	35.90 -0.72 0.00	40.38 -0.89 0.00	43.28 -0.91 0.00	49.54 -0.92 0.00	51.93 -1.00 0.00	41.13 -0.92 0.00	38.66 -1.00 0.00	35.64 -0.78 0.00	45.97 -0.92 0.00	36.29 -0.66 0.00	33.14 -0.53 0.00	34.40 0.46 0.00
OSWEGO___5 23606	39.18 -1.13 0.00	32.18 -0.93 0.00	25.66 -0.74 0.00	10.79 -0.29 0.00	23.90 -0.65 0.00	28.76 -0.79 0.00	33.69 -0.91 0.00	34.38 -0.98 0.00	36.59 -1.08 0.00	36.41 -1.09 0.00	36.31 -1.03 0.00	32.44 -0.84 0.00	35.63 -0.99 0.00	40.15 -1.12 0.00	42.99 -1.20 0.00	49.08 -1.39 0.00	51.48 -1.45 0.00	40.83 -1.22 0.00	38.54 -1.12 0.00	35.36 -1.05 0.00	45.58 -1.31 0.00	35.93 -1.02 0.00	32.77 -0.90 0.00	33.11 -0.84 0.00
OSWEGO___6 23613	39.16 -1.14 0.00	32.17 -0.94 0.00	25.65 -0.75 0.00	10.79 -0.29 0.00	23.90 -0.66 0.00	28.76 -0.79 0.00	33.69 -0.92 0.00	34.38 -0.98 0.00	36.59 -1.08 0.00	36.41 -1.09 0.00	36.31 -1.03 0.00	32.44 -0.85 0.00	35.63 -0.99 0.00	40.15 -1.12 0.00	42.99 -1.20 0.00	49.08 -1.39 0.00	51.48 -1.45 0.00	40.83 -1.22 0.00	38.54 -1.12 0.00	35.36 -1.05 0.00	45.58 -1.31 0.00	35.93 -1.02 0.00	32.77 -0.90 0.00	33.10 -0.84 0.00
OXBOW___ 24026	38.16 -2.15 0.00	31.43 -1.68 0.00	25.14 -1.26 0.00	10.66 -0.42 0.00	23.43 -1.12 0.00	28.15 -1.40 0.00	33.09 -1.52 0.00	34.18 -1.18 0.00	35.99 -1.68 0.00	35.57 -1.93 0.00	35.67 -1.67 0.00	32.23 -1.05 0.00	35.08 -1.53 0.00	39.50 -1.78 0.00	42.11 -2.08 0.00	47.92 -2.54 0.00	50.45 -2.48 0.00	39.90 -2.15 0.00	37.86 -1.80 0.00	34.62 -1.79 0.00	45.30 -1.60 0.00	35.83 -1.12 0.00	32.78 -0.89 0.00	33.08 -0.87 0.00
PEEKSKILL___ 23653	41.75 1.45 0.00	34.25 1.14 0.00	27.27 0.88 0.00	11.43 0.35 0.00	25.35 0.79 0.00	30.68 1.13 0.00	36.32 1.72 0.00	37.80 2.44 0.00	40.41 2.74 0.00	40.40 2.90 0.00	40.26 2.92 0.00	35.55 2.27 0.00	39.39 2.77 0.00	44.67 3.39 0.00	47.96 3.77 0.00	54.79 4.33 0.00	57.48 4.55 0.00	45.63 3.58 0.00	42.93 3.27 0.00	39.46 3.05 0.00	50.56 3.67 0.00	39.67 2.72 0.00	36.23 2.56 0.00	35.84 1.90 0.00
PGE MADISON___WINDPWR 24146	42.17 1.87 0.00	34.53 1.42 0.00	27.45 1.06 0.00	11.57 0.49 0.00	25.53 0.97 0.00	30.92 1.37 0.00	36.61 2.00 0.00	37.87 2.51 0.00	40.66 2.99 0.00	40.69 3.20 0.00	40.75 3.41 0.00	36.37 3.09 0.00	40.08 3.47 0.00	45.26 3.98 0.00	48.43 4.25 0.00	55.26 4.79 0.00	57.79 4.86 0.00	45.65 3.60 0.00	42.95 3.28 0.00	39.21 2.79 0.00	50.56 3.66 0.00	39.72 2.77 0.00	35.95 2.28 0.00	35.73 1.78 0.00
PJM_GEN_KEystone 24065	37.60 -2.70 0.00	30.88 -2.23 0.00	24.65 -1.75 0.00	10.39 -0.69 0.00	22.45 -1.61 0.50	23.66 -1.90 3.99	32.51 -1.95 0.14	33.88 -1.48 0.00	34.18 -1.60 1.90	33.03 -1.59 2.89	35.86 -1.41 0.07	32.07 -1.21 0.00	35.16 -1.46 0.00	47.34 -1.59 -7.65	42.56 -1.70 -0.07	48.57 -1.89 0.00	51.04 -1.89 0.00	40.43 -1.62 0.00	38.32 -1.35 0.00	35.15 -1.27 0.00	45.33 -1.56 0.00	35.74 -1.21 0.00	32.63 -1.05 0.00	32.47 -1.48 0.00
PLEASANTVLY___LBMP 24000	41.08 0.77 0.00	33.70 0.59 0.00	26.87 0.47 0.00	11.27 0.19 0.00	24.99 0.44 0.00	30.15 0.60 0.00	35.53 0.92 0.00	36.77 1.40 0.00	39.25 1.57 0.00	39.11 1.61 0.00	38.99 1.65 0.00	34.66 1.38 0.00	38.23 1.61 0.00	43.13 1.85 0.00	46.19 2.01 0.00	52.82 2.35 0.00	55.39 2.46 0.00	43.97 1.92 0.00	41.48 1.82 0.00	38.11 1.69 0.00	48.87 1.98 0.00	38.44 1.49 0.00	35.19 1.52 0.00	35.03 1.09 0.00
POLETTI___ 23519	42.30 2.00 0.00	34.72 1.62 0.00	27.63 1.24 0.00	11.57 0.50 0.00	25.68 1.13 0.00	31.12 1.57 0.00	36.90 2.30 0.00	39.26 3.10 -0.80	41.05 3.38 0.00	41.00 3.50 0.00	155.07 3.43 -114.30	47.26 2.47 -11.51	42.90 3.16 -3.13	45.19 3.92 0.00	48.47 4.28 0.00	55.27 4.80 0.00	57.92 4.99 0.00	46.06 4.01 0.00	43.52 3.77 -0.08	40.82 3.62 -0.79	51.20 4.31 0.00	40.40 3.20 -0.24	36.79 3.05 -0.07	36.32 2.38 0.00
PORT_JEFF_3 23555	41.58 1.27 0.00	37.64 1.08 -3.45	32.31 0.90 -5.01	23.80 0.40 -12.33	31.61 1.09 -5.96	35.66 1.46 -4.65	37.10 1.89 -0.60	37.76 2.40 0.00	59.81 2.69 -19.44	42.72 2.91 -2.31	60.31 3.04 -19.93	64.25 2.44 -28.53	92.90 2.49 -53.79	101.14 3.03 -56.84	100.93 3.48 -53.26	100.61 4.25 -45.90	58.98 4.51 -1.54	100.79 3.53 -55.21	43.38 3.10 -0.62	39.19 2.78 0.00	54.28 3.36 -4.02	39.85 2.54 -0.36	36.59 2.55 -0.36	36.60 1.78 -0.87
PORT_JEFF_4 23616	41.94 1.64 0.00	37.96 1.41 -3.45	32.57 1.16 -5.01	23.87 0.46 -12.33	31.64 1.12 -5.96	35.62 1.42 -4.65	36.98 1.78 -0.60	37.73 2.37 0.00	59.77 2.65 -19.44	42.70 2.89 -2.31	60.29 3.02 -19.93	64.22 2.42 -28.53	92.86 2.45 -53.79	101.09 2.98 -56.84	100.87 3.43 -53.26	100.56 4.20 -45.90	58.93 4.46 -1.54	100.75 3.49 -55.21	43.35 3.06 -0.62	39.16 2.75 0.00	54.24 3.33 -4.02	39.84 2.54 -0.36	36.58 2.54 -0.36	36.60 1.79 -0.87
PORT_JEFF_IC 23713	41.83 1.53 0.00	37.84 1.29 -3.45	32.48 1.07 -5.01	23.86 0.45 -12.33	31.70 1.17 -5.96	35.78 1.58 -4.65	37.25 2.05 -0.60	37.99 2.62 0.00	60.06 2.94 -19.44	42.99 3.18 -2.31	60.59 3.32 -19.93	64.49 2.69 -28.53	93.15 2.74 -53.79	101.44 3.33 -56.84	101.24 3.80 -53.26	100.99 4.62 -45.90	59.38 4.91 -1.54	101.10 3.84 -55.21	43.67 3.38 -0.62	39.45 3.04 0.00	54.62 3.70 -4.02	40.11 2.80 -0.36	36.81 2.77 -0.36	36.81 2.00 -0.87
PROJECT___ORANGE 23990	39.73 -0.57 0.00	32.62 -0.49 0.00	26.00 -0.39 0.00	10.94 -0.14 0.00	24.23 -0.33 0.00	29.19 -0.36 0.00	34.19 -0.42 0.00	34.71 -0.65 0.00	36.94 -0.74 0.00	36.76 -0.74 0.00	36.68 -0.65 0.00	32.77 -0.51 0.00	36.00 -0.62 0.00	40.58 -0.70 0.00	43.48 -0.71 0.00	49.62 -0.85 0.00	52.03 -0.90 0.00	41.19 -0.86 0.00	38.90 -0.77 0.00	35.69 -0.72 0.00	46.00 -0.89 0.00	36.25 -0.70 0.00	33.07 -0.60 0.00	33.57 -0.38 0.00
PYRITES___HYD 24023	41.60 1.29 0.00	34.07 0.97 0.00	27.24 0.84 0.00	11.51 0.43 0.00	25.47 0.91 0.00	30.67 1.12 0.00	35.29 0.69 0.00	34.84 -0.52 0.00	37.00 -0.67 0.00	36.79 -0.71 0.00	36.39 -0.94 0.00	32.64 -0.65 0.00	35.79 -0.82 0.00	40.09 -1.19 0.00	42.97 -1.22 0.00	49.14 -1.33 0.00	51.50 -1.43 0.00	40.83 -1.22 0.00	38.31 -1.35 0.00	35.45 -0.97 0.00	45.68 -1.21 0.00	36.13 -0.82 0.00	32.90 -0.78 0.00	34.23 0.29 0.00

RANKINE____ 23646	38.20 -2.10 0.00	31.40 -1.71 0.00	25.08 -1.32 0.00	10.61 -0.47 0.00	23.34 -1.21 0.00	28.12 -1.43 0.00	33.16 -1.45 0.00	34.38 -0.98 0.00	36.32 -1.35 0.00	35.98 -1.52 0.00	36.10 -1.24 0.00	32.52 -0.76 0.00	35.48 -1.14 0.00	39.97 -1.31 0.00	42.68 -1.51 0.00	48.64 -1.83 0.00	51.18 -1.75 0.00	40.48 -1.57 0.00	38.37 -1.29 0.00	35.14 -1.27 0.00	45.84 -1.05 0.00	36.26 -0.69 0.00	33.13 -0.54 0.00	33.16 -0.78 0.00
RAVENS GT4-7____ 23728	42.84 2.54 0.00	35.20 2.10 0.00	27.99 1.60 0.00	11.71 0.63 0.00	26.00 1.44 0.00	31.54 1.99 0.00	37.39 2.78 0.00	39.82 3.66 -0.80	41.69 4.02 0.00	41.62 4.12 0.00	155.52 3.88 -114.30	47.30 2.51 -11.51	43.06 3.32 -3.13	45.50 4.22 0.00	48.96 4.77 0.00	55.96 5.49 0.00	58.78 5.85 0.00	46.71 4.66 0.00	44.04 4.30 -0.08	41.33 4.13 -0.79	51.93 5.04 0.00	40.92 3.72 -0.24	37.18 3.44 -0.07	36.65 2.71 0.00
RAVENSWD GT2____ 23730	42.38 2.07 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.96 2.35 0.00	39.32 3.15 -0.80	41.14 3.46 0.00	41.09 3.59 0.00	155.17 3.53 -114.30	47.36 2.57 -11.51	42.97 3.23 -3.13	45.29 4.02 0.00	48.67 4.48 0.00	55.61 5.14 0.00	58.33 5.40 0.00	46.31 4.26 0.00	43.64 3.90 -0.08	40.87 3.67 -0.79	51.35 4.46 0.00	40.51 3.32 -0.24	36.85 3.11 -0.07	36.37 2.43 0.00
RAVENSWD GT3____ 23733	42.38 2.07 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.96 2.35 0.00	39.32 3.15 -0.80	41.14 3.46 0.00	41.09 3.59 0.00	155.17 3.53 -114.30	47.36 2.57 -11.51	42.97 3.23 -3.13	45.29 4.02 0.00	48.67 4.48 0.00	55.61 5.14 0.00	58.33 5.40 0.00	46.31 4.26 0.00	43.64 3.90 -0.08	40.87 3.67 -0.79	51.35 4.46 0.00	40.51 3.32 -0.24	36.85 3.11 -0.07	36.37 2.43 0.00
RAVENSWOOD_GT2_1 24244	42.38 2.07 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.96 2.35 0.00	39.32 3.15 -0.80	41.14 3.46 0.00	41.09 3.59 0.00	155.17 3.53 -114.30	47.36 2.57 -11.51	42.97 3.23 -3.13	45.29 4.02 0.00	48.67 4.48 0.00	55.61 5.14 0.00	58.33 5.40 0.00	46.31 4.26 0.00	43.64 3.90 -0.08	40.87 3.67 -0.79	51.35 4.46 0.00	40.51 3.32 -0.24	36.85 3.11 -0.07	36.37 2.43 0.00
RAVENSWOOD_GT2_2 24245	42.38 2.07 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.96 2.35 0.00	39.32 3.15 -0.80	41.14 3.46 0.00	41.09 3.59 0.00	155.17 3.53 -114.30	47.36 2.57 -11.51	42.97 3.23 -3.13	45.29 4.02 0.00	48.67 4.48 0.00	55.61 5.14 0.00	58.33 5.40 0.00	46.31 4.26 0.00	43.64 3.90 -0.08	40.87 3.67 -0.79	51.35 4.46 0.00	40.51 3.32 -0.24	36.85 3.11 -0.07	36.37 2.43 0.00
RAVENSWOOD_GT2_3 24246	42.38 2.07 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.96 2.35 0.00	39.32 3.15 -0.80	41.14 3.46 0.00	41.09 3.59 0.00	155.17 3.53 -114.30	47.36 2.57 -11.51	42.97 3.23 -3.13	45.29 4.02 0.00	48.67 4.48 0.00	55.61 5.14 0.00	58.33 5.40 0.00	46.31 4.26 0.00	43.64 3.90 -0.08	40.87 3.67 -0.79	51.35 4.46 0.00	40.51 3.32 -0.24	36.85 3.11 -0.07	36.37 2.43 0.00
RAVENSWOOD_GT2_4 24247	42.38 2.07 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.96 2.35 0.00	39.32 3.15 -0.80	41.14 3.46 0.00	41.09 3.59 0.00	155.17 3.53 -114.30	47.36 2.57 -11.51	42.97 3.23 -3.13	45.29 4.02 0.00	48.67 4.48 0.00	55.61 5.14 0.00	58.33 5.40 0.00	46.31 4.26 0.00	43.64 3.90 -0.08	40.87 3.67 -0.79	51.35 4.46 0.00	40.51 3.32 -0.24	36.85 3.11 -0.07	36.37 2.43 0.00
RAVENSWOOD_GT3_1 24248	42.38 2.07 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.96 2.35 0.00	39.32 3.15 -0.80	41.14 3.46 0.00	41.09 3.59 0.00	155.17 3.53 -114.30	47.36 2.57 -11.51	42.97 3.23 -3.13	45.29 4.02 0.00	48.67 4.48 0.00	55.61 5.14 0.00	58.33 5.40 0.00	46.31 4.26 0.00	43.64 3.90 -0.08	40.87 3.67 -0.79	51.35 4.46 0.00	40.51 3.32 -0.24	36.85 3.11 -0.07	36.37 2.43 0.00
RAVENSWOOD_GT3_2 24249	42.38 2.07 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.96 2.35 0.00	39.32 3.15 -0.80	41.14 3.46 0.00	41.09 3.59 0.00	155.17 3.53 -114.30	47.36 2.57 -11.51	42.97 3.23 -3.13	45.29 4.02 0.00	48.67 4.48 0.00	55.61 5.14 0.00	58.33 5.40 0.00	46.31 4.26 0.00	43.64 3.90 -0.08	40.87 3.67 -0.79	51.35 4.46 0.00	40.51 3.32 -0.24	36.85 3.11 -0.07	36.37 2.43 0.00
RAVENSWOOD_GT3_3 24250	42.38 2.07 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.96 2.35 0.00	39.32 3.15 -0.80	41.14 3.46 0.00	41.09 3.59 0.00	155.17 3.53 -114.30	47.36 2.57 -11.51	42.97 3.23 -3.13	45.29 4.02 0.00	48.67 4.48 0.00	55.61 5.14 0.00	58.33 5.40 0.00	46.31 4.26 0.00	43.64 3.90 -0.08	40.87 3.67 -0.79	51.35 4.46 0.00	40.51 3.32 -0.24	36.85 3.11 -0.07	36.37 2.43 0.00
RAVENSWOOD_GT3_4 24251	42.38 2.07 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.96 2.35 0.00	39.32 3.15 -0.80	41.14 3.46 0.00	41.09 3.59 0.00	155.17 3.53 -114.30	47.36 2.57 -11.51	42.97 3.23 -3.13	45.29 4.02 0.00	48.67 4.48 0.00	55.61 5.14 0.00	58.33 5.40 0.00	46.31 4.26 0.00	43.64 3.90 -0.08	40.87 3.67 -0.79	51.35 4.46 0.00	40.51 3.32 -0.24	36.85 3.11 -0.07	36.37 2.43 0.00
RAVENSWOOD_GT_1 23729	42.37 2.06 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.95 2.35 0.00	39.28 3.12 -0.80	41.05 3.37 0.00	40.96 3.46 0.00	155.03 3.39 -114.30	47.24 2.44 -11.51	42.84 3.10 -3.13	45.13 3.86 0.00	48.49 4.30 0.00	55.41 4.95 0.00	58.13 5.20 0.00	46.15 4.10 0.00	43.49 3.74 -0.08	40.74 3.53 -0.79	51.17 4.28 0.00	40.41 3.22 -0.24	36.80 3.06 -0.07	36.36 2.41 0.00
RAVENSWOOD_GT_10 24258	42.86 2.55 0.00	35.22 2.11 0.00	28.00 1.60 0.00	11.72 0.64 0.00	26.01 1.45 0.00	31.55 2.00 0.00	37.40 2.80 0.00	39.84 3.67 -0.80	41.71 4.03 0.00	41.64 4.14 0.00	155.53 3.89 -114.30	47.30 2.51 -11.51	43.07 3.33 -3.13	45.51 4.24 0.00	48.97 4.78 0.00	55.97 5.50 0.00	58.79 5.86 0.00	46.72 4.67 0.00	44.06 4.31 -0.08	41.34 4.14 -0.79	51.95 5.05 0.00	40.93 3.74 -0.24	37.19 3.45 -0.07	36.66 2.72 0.00
RAVENSWOOD_GT_11 24259	42.86 2.55 0.00	35.22 2.11 0.00	28.00 1.60 0.00	11.72 0.64 0.00	26.01 1.45 0.00	31.55 2.00 0.00	37.40 2.80 0.00	39.84 3.67 -0.80	41.71 4.03 0.00	41.64 4.14 0.00	155.53 3.89 -114.30	47.30 2.51 -11.51	43.07 3.33 -3.13	45.51 4.24 0.00	48.97 4.78 0.00	55.97 5.50 0.00	58.79 5.86 0.00	46.72 4.67 0.00	44.06 4.31 -0.08	41.34 4.14 -0.79	51.95 5.05 0.00	40.93 3.74 -0.24	37.19 3.45 -0.07	36.66 2.72 0.00
RAVENSWOOD_GT_4 24252	42.84 2.54 0.00	35.20 2.10 0.00	27.99 1.60 0.00	11.71 0.63 0.00	26.00 1.44 0.00	31.54 1.99 0.00	37.39 2.78 0.00	39.82 3.66 -0.80	41.69 4.02 0.00	41.62 4.12 0.00	155.52 3.88 -114.30	47.30 2.51 -11.51	43.06 3.32 -3.13	45.50 4.22 0.00	48.96 4.77 0.00	55.96 5.49 0.00	58.78 5.85 0.00	46.71 4.66 0.00	44.04 4.30 -0.08	41.33 4.13 -0.79	51.93 5.04 0.00	40.92 3.72 -0.24	37.18 3.44 -0.07	36.65 2.71 0.00

RAVENSWOOD_GT_5 24254	42.38 2.07 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.96 2.35 0.00	39.32 3.15 -0.80	41.14 3.46 0.00	41.09 3.59 0.00	155.17 3.53 -114.30	47.36 2.57 -11.51	42.97 3.23 -3.13	45.29 4.02 0.00	48.67 4.48 0.00	55.61 5.14 0.00	58.33 5.40 0.00	46.31 4.26 0.00	43.64 3.90 -0.08	40.87 3.67 -0.79	51.35 4.46 0.00	40.51 3.32 -0.24	36.85 3.11 -0.07	36.37 2.43 0.00
RAVENSWOOD_GT_6 24253	42.84 2.54 0.00	35.20 2.10 0.00	27.99 1.60 0.00	11.71 0.63 0.00	26.00 1.44 0.00	31.54 1.99 0.00	37.39 2.78 0.00	39.82 3.66 -0.80	41.69 4.02 0.00	41.62 4.12 0.00	155.52 3.88 -114.30	47.30 2.51 -11.51	43.06 3.32 -3.13	45.50 4.22 0.00	48.96 4.77 0.00	55.96 5.49 0.00	58.78 5.85 0.00	46.71 4.66 0.00	44.04 4.30 -0.08	41.33 4.13 -0.79	51.93 5.04 0.00	40.92 3.72 -0.24	37.18 3.44 -0.07	36.65 2.71 0.00
RAVENSWOOD_GT_7 24255	42.38 2.07 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.96 2.35 0.00	39.32 3.15 -0.80	41.14 3.46 0.00	41.09 3.59 0.00	155.17 3.53 -114.30	47.36 2.57 -11.51	42.97 3.23 -3.13	45.29 4.02 0.00	48.67 4.48 0.00	55.61 5.14 0.00	58.33 5.40 0.00	46.31 4.26 0.00	43.64 3.90 -0.08	40.87 3.67 -0.79	51.35 4.46 0.00	40.51 3.32 -0.24	36.85 3.11 -0.07	36.37 2.43 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.86 2.55 0.00	35.22 2.11 0.00	28.00 1.60 0.00	11.72 0.64 0.00	26.01 1.45 0.00	31.55 2.00 0.00	37.40 2.80 0.00	39.84 3.67 -0.80	41.71 4.03 0.00	41.64 4.14 0.00	155.53 3.89 -114.30	47.30 2.51 -11.51	43.07 3.33 -3.13	45.51 4.24 0.00	48.97 4.78 0.00	55.97 5.50 0.00	58.79 5.86 0.00	46.72 4.67 0.00	44.06 4.31 -0.08	41.34 4.14 -0.79	51.95 5.05 0.00	40.93 3.74 -0.24	37.19 3.45 -0.07	36.66 2.72 0.00
RAVENSWOOD_GT_9 24257	42.86 2.55 0.00	35.22 2.11 0.00	28.00 1.60 0.00	11.72 0.64 0.00	26.01 1.45 0.00	31.55 2.00 0.00	37.40 2.80 0.00	39.84 3.67 -0.80	41.71 4.03 0.00	41.64 4.14 0.00	155.53 3.89 -114.30	47.30 2.51 -11.51	43.07 3.33 -3.13	45.51 4.24 0.00	48.97 4.78 0.00	55.97 5.50 0.00	58.79 5.86 0.00	46.72 4.67 0.00	44.06 4.31 -0.08	41.34 4.14 -0.79	51.95 5.05 0.00	40.93 3.74 -0.24	37.19 3.45 -0.07	36.66 2.72 0.00
RAVENSWOOD___1 23533	42.86 2.56 0.00	35.22 2.12 0.00	28.01 1.61 0.00	11.72 0.64 0.00	26.01 1.45 0.00	31.55 2.00 0.00	37.41 2.80 0.00	39.84 3.68 -0.80	41.71 4.03 0.00	41.64 4.14 0.00	155.53 3.89 -114.30	47.30 2.51 -11.51	43.03 3.29 -3.13	45.45 4.18 0.00	48.90 4.71 0.00	55.89 5.43 0.00	58.71 5.78 0.00	46.65 4.60 0.00	44.00 4.25 -0.08	41.29 4.09 -0.79	51.88 4.98 0.00	40.87 3.68 -0.24	37.14 3.39 -0.07	36.61 2.67 0.00
RAVENSWOOD___2 23534	42.74 2.43 0.00	35.18 2.07 0.00	27.97 1.57 0.00	11.71 0.63 0.00	25.98 1.42 0.00	31.52 1.97 0.00	37.34 2.73 0.00	39.75 3.58 -0.80	41.61 3.94 0.00	41.50 4.00 0.00	155.33 3.69 -114.30	47.11 2.32 -11.51	42.87 3.13 -3.13	45.28 4.01 0.00	48.71 4.52 0.00	55.63 5.17 0.00	58.43 5.50 0.00	46.44 4.39 0.00	43.85 4.10 -0.08	41.23 4.03 -0.79	51.86 4.97 0.00	40.87 3.68 -0.24	37.14 3.39 -0.07	36.61 2.67 0.00
RAVENSWOOD___3 23535	42.37 2.06 0.00	34.79 1.68 0.00	27.68 1.29 0.00	11.59 0.51 0.00	25.72 1.16 0.00	31.18 1.63 0.00	36.95 2.35 0.00	39.28 3.12 -0.80	41.05 3.37 0.00	40.96 3.46 0.00	155.03 3.39 -114.30	47.24 2.44 -11.51	42.84 3.10 -3.13	45.13 3.86 0.00	48.49 4.30 0.00	55.41 4.95 0.00	58.13 5.20 0.00	46.15 4.10 0.00	43.49 3.74 -0.08	40.74 3.53 -0.79	51.17 4.28 0.00	40.41 3.22 -0.24	36.80 3.06 -0.07	36.36 2.41 0.00
RAVNSWD 8-11____ 23667	42.86 2.55 0.00	35.22 2.11 0.00	28.00 1.60 0.00	11.72 0.64 0.00	26.01 1.45 0.00	31.55 2.00 0.00	37.40 2.80 0.00	39.84 3.67 -0.80	41.71 4.03 0.00	41.64 4.14 0.00	155.53 3.89 -114.30	47.30 2.51 -11.51	43.07 3.33 -3.13	45.51 4.24 0.00	48.97 4.78 0.00	55.97 5.50 0.00	58.79 5.86 0.00	46.72 4.67 0.00	44.06 4.31 -0.08	41.34 4.14 -0.79	51.95 5.05 0.00	40.93 3.74 -0.24	37.19 3.45 -0.07	36.66 2.72 0.00
RCPI_TRUST___DRP 24196	42.36 2.06 0.00	34.77 1.66 0.00	27.67 1.28 0.00	11.58 0.50 0.00	25.70 1.15 0.00	31.16 1.61 0.00	36.94 2.33 0.00	39.31 3.15 -0.80	41.15 3.47 0.00	41.12 3.62 0.00	155.22 3.58 -114.30	47.45 2.66 -11.51	43.05 3.31 -3.13	45.37 4.09 0.00	48.75 4.56 0.00	55.69 5.22 0.00	58.41 5.48 0.00	46.37 4.32 0.00	43.70 3.95 -0.08	40.91 3.71 -0.79	51.39 4.50 0.00	40.53 3.34 -0.24	36.86 3.12 -0.07	36.37 2.43 0.00
RENSSELAER___COGEN 23796	43.42 3.11 0.00	35.69 2.58 0.00	28.47 2.08 0.00	11.94 0.86 0.00	26.51 1.95 0.00	31.73 2.18 0.00	36.67 2.06 0.00	36.75 1.38 0.00	39.22 1.54 0.00	39.03 1.53 0.00	38.68 1.35 0.00	34.40 1.12 0.00	37.97 1.36 0.00	42.71 1.43 0.00	45.66 1.47 0.00	52.15 1.68 0.00	54.57 1.64 0.00	43.40 1.35 0.00	40.85 1.19 0.00	37.56 1.15 0.00	48.22 1.33 0.00	37.92 0.97 0.00	34.51 0.84 0.00	35.36 1.42 0.00
REVERE_CPPR_DRP 24186	41.82 1.52 0.00	34.32 1.21 0.00	27.36 0.97 0.00	11.49 0.41 0.00	25.46 0.90 0.00	30.70 1.15 0.00	35.89 1.29 0.00	36.03 0.67 0.00	38.33 0.65 0.00	38.00 0.50 0.00	37.67 0.34 0.00	33.59 0.30 0.00	36.96 0.35 0.00	41.68 0.40 0.00	44.70 0.51 0.00	51.03 0.57 0.00	53.48 0.55 0.00	42.30 0.25 0.00	39.88 0.22 0.00	36.82 0.41 0.00	47.49 0.59 0.00	37.39 0.44 0.00	34.10 0.43 0.00	34.97 1.02 0.00
ROCHESTER_9_IC 23652	40.70 0.40 0.00	33.42 0.32 0.00	26.61 0.21 0.00	11.24 0.17 0.00	24.80 0.24 0.00	29.78 0.23 0.00	34.64 0.03 0.00	34.70 -0.67 0.00	36.80 -0.88 0.00	36.50 -1.00 0.00	36.35 -0.99 0.00	32.74 -0.54 0.00	35.85 -0.76 0.00	40.28 -0.99 0.00	43.05 -1.14 0.00	49.02 -1.44 0.00	51.38 -1.55 0.00	40.59 -1.46 0.00	38.20 -1.46 0.00	34.97 -1.44 0.00	45.44 -1.45 0.00	35.88 -1.07 0.00	32.55 -1.13 0.00	33.58 -0.36 0.00
ROSETON___1 23587	41.51 1.20 0.00	34.05 0.94 0.00	27.11 0.72 0.00	11.36 0.28 0.00	25.22 0.66 0.00	30.47 0.92 0.00	35.99 1.39 0.00	37.31 1.95 0.00	39.80 2.13 0.00	39.62 2.12 0.00	39.36 2.02 0.00	35.05 1.77 0.00	38.72 2.11 0.00	43.64 2.36 0.00	46.72 2.53 0.00	53.40 2.93 0.00	55.97 3.04 0.00	44.41 2.36 0.00	41.89 2.23 0.00	38.52 2.11 0.00	49.26 2.37 0.00	38.76 1.82 0.00	35.66 1.98 0.00	35.52 1.57 0.00
ROSETON___2 23588	41.51 1.20 0.00	34.05 0.94 0.00	27.11 0.72 0.00	11.37 0.29 0.00	25.22 0.66 0.00	30.48 0.93 0.00	35.99 1.39 0.00	37.31 1.95 0.00	39.79 2.11 0.00	39.59 2.09 0.00	39.37 2.04 0.00	35.05 1.77 0.00	38.71 2.09 0.00	43.65 2.37 0.00	46.74 2.55 0.00	53.40 2.94 0.00	55.99 3.06 0.00	44.42 2.37 0.00	41.90 2.24 0.00	38.54 2.12 0.00	49.28 2.39 0.00	38.77 1.82 0.00	35.65 1.98 0.00	35.53 1.59 0.00
RUSSELL___STATION 23914	39.94 -0.37 0.00	32.77 -0.33 0.00	26.10 -0.29 0.00	11.08 0.00 0.00	24.34 -0.21 0.00	29.19 -0.36 0.00	33.97 -0.63 0.00	34.06 -1.30 0.00	36.16 -1.52 0.00	35.84 -1.66 0.00	35.69 -1.64 0.00	32.16 -1.12 0.00	35.23 -1.38 0.00	39.58 -1.70 0.00	42.31 -1.88 0.00	48.17 -2.30 0.00	50.45 -2.48 0.00	39.84 -2.21 0.00	37.47 -2.20 0.00	34.28 -2.13 0.00	44.54 -2.35 0.00	35.16 -1.79 0.00	31.86 -1.81 0.00	32.84 -1.11 0.00

S SALMON___HYD 24043	40.47 0.16 0.00	33.21 0.11 0.00	26.49 0.09 0.00	11.13 0.05 0.00	24.65 0.09 0.00	29.71 0.16 0.00	34.67 0.07 0.00	34.75 -0.61 0.00	36.86 -0.82 0.00	36.57 -0.93 0.00	36.49 -0.85 0.00	32.57 -0.71 0.00	35.87 -0.75 0.00	40.43 -0.85 0.00	43.32 -0.86 0.00	49.46 -1.01 0.00	51.86 -1.07 0.00	41.00 -1.05 0.00	38.60 -1.06 0.00	35.41 -1.00 0.00	45.65 -1.24 0.00	35.98 -0.97 0.00	32.97 -0.70 0.00	33.90 -0.05 0.00
SELKIRK___II 23799	42.51 2.21 0.00	34.95 1.84 0.00	27.88 1.48 0.00	11.69 0.61 0.00	25.96 1.40 0.00	31.11 1.56 0.00	35.98 1.38 0.00	36.04 0.68 0.00	38.46 0.79 0.00	38.28 0.78 0.00	37.93 0.59 0.00	33.75 0.47 0.00	37.25 0.64 0.00	41.90 0.63 0.00	44.81 0.62 0.00	51.16 0.70 0.00	53.54 0.61 0.00	42.54 0.49 0.00	40.05 0.39 0.00	36.84 0.42 0.00	47.31 0.42 0.00	37.22 0.27 0.00	33.88 0.21 0.00	34.75 0.81 0.00
SELKIRK___I 23801	42.65 2.34 0.00	35.06 1.95 0.00	27.95 1.55 0.00	11.72 0.64 0.00	26.02 1.46 0.00	31.21 1.66 0.00	36.00 1.40 0.00	36.10 0.73 0.00	38.53 0.86 0.00	38.37 0.87 0.00	38.02 0.69 0.00	33.83 0.55 0.00	37.36 0.75 0.00	42.05 0.77 0.00	44.99 0.80 0.00	51.36 0.89 0.00	53.74 0.81 0.00	42.68 0.63 0.00	40.16 0.49 0.00	36.94 0.53 0.00	47.41 0.52 0.00	37.29 0.34 0.00	33.96 0.29 0.00	34.83 0.88 0.00
SENECA OSWGO___HYD 24041	39.20 -1.10 0.00	32.19 -0.92 0.00	25.66 -0.74 0.00	10.79 -0.29 0.00	23.91 -0.65 0.00	28.78 -0.77 0.00	33.71 -0.90 0.00	34.21 -1.15 0.00	36.41 -1.27 0.00	36.25 -1.25 0.00	36.18 -1.15 0.00	32.32 -0.96 0.00	35.51 -1.11 0.00	40.05 -1.23 0.00	42.90 -1.29 0.00	48.96 -1.50 0.00	51.34 -1.59 0.00	40.67 -1.38 0.00	38.39 -1.28 0.00	35.20 -1.22 0.00	45.34 -1.55 0.00	35.74 -1.21 0.00	32.59 -1.08 0.00	33.09 -0.85 0.00
SENECA___ENERGY 23797	38.79 -1.52 0.00	31.80 -1.30 0.00	25.31 -1.09 0.00	10.71 -0.37 0.00	23.57 -0.99 0.00	28.37 -1.18 0.00	33.31 -1.30 0.00	34.10 -1.26 0.00	36.31 -1.37 0.00	36.24 -1.26 0.00	36.19 -1.14 0.00	32.40 -0.88 0.00	35.58 -1.03 0.00	40.16 -1.12 0.00	42.97 -1.22 0.00	49.10 -1.37 0.00	51.47 -1.46 0.00	40.79 -1.26 0.00	38.53 -1.14 0.00	35.27 -1.15 0.00	45.52 -1.37 0.00	35.81 -1.14 0.00	32.66 -1.02 0.00	32.95 -1.00 0.00
SHOEMAKER___GT 23640	41.23 0.92 0.00	33.82 0.72 0.00	26.95 0.55 0.00	11.29 0.22 0.00	25.05 0.49 0.00	30.27 0.72 0.00	35.80 1.20 0.00	37.19 1.83 0.00	39.74 2.07 0.00	39.68 2.18 0.00	39.57 2.23 0.00	35.05 1.77 0.00	38.75 2.13 0.00	43.87 2.59 0.00	47.06 2.87 0.00	53.72 3.26 0.00	56.36 3.43 0.00	44.74 2.69 0.00	42.15 2.49 0.00	38.73 2.31 0.00	49.71 2.82 0.00	39.05 2.10 0.00	35.70 2.02 0.00	35.38 1.44 0.00
SHOREHAM_IC_1 23715	42.20 1.90 0.00	38.14 1.59 -3.45	32.71 1.30 -5.01	23.93 0.52 -12.33	31.77 1.24 -5.96	35.86 1.65 -4.65	37.42 2.22 -0.60	38.29 2.93 0.00	60.40 3.28 -19.44	43.34 3.53 -2.31	60.93 3.66 -19.93	64.79 2.98 -28.53	93.25 2.84 -53.79	101.52 3.41 -56.84	101.33 3.89 -53.26	101.18 4.81 -45.90	59.58 5.11 -1.54	101.25 3.99 -55.21	43.81 3.53 -0.62	39.58 3.17 0.00	54.78 3.86 -4.02	40.36 3.05 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
SHOREHAM_IC_2 23716	42.20 1.90 0.00	38.14 1.59 -3.45	32.71 1.30 -5.01	23.93 0.52 -12.33	31.77 1.24 -5.96	35.86 1.65 -4.65	37.42 2.22 -0.60	38.29 2.93 0.00	60.40 3.28 -19.44	43.34 3.53 -2.31	60.93 3.66 -19.93	64.79 2.98 -28.53	93.25 2.84 -53.79	101.52 3.41 -56.84	101.33 3.89 -53.26	101.18 4.81 -45.90	59.58 5.11 -1.54	101.25 3.99 -55.21	43.81 3.53 -0.62	39.58 3.17 0.00	54.78 3.86 -4.02	40.36 3.05 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
SITHE_IND_GS1 24169	38.85 -1.45 0.00	31.91 -1.19 0.00	25.45 -0.95 0.00	10.70 -0.38 0.00	23.73 -0.83 0.00	28.55 -1.00 0.00	33.42 -1.18 0.00	34.14 -1.22 0.00	36.34 -1.34 0.00	36.16 -1.34 0.00	36.06 -1.28 0.00	32.23 -1.05 0.00	35.38 -1.23 0.00	39.87 -1.40 0.00	42.69 -1.50 0.00	48.74 -1.73 0.00	51.12 -1.81 0.00	40.56 -1.49 0.00	38.29 -1.37 0.00	35.13 -1.28 0.00	45.28 -1.61 0.00	35.69 -1.26 0.00	32.55 -1.13 0.00	32.86 -1.08 0.00
SITHE_IND_GS2 24170	38.85 -1.45 0.00	31.91 -1.19 0.00	25.45 -0.95 0.00	10.70 -0.38 0.00	23.73 -0.83 0.00	28.55 -1.00 0.00	33.42 -1.18 0.00	34.14 -1.22 0.00	36.34 -1.34 0.00	36.16 -1.34 0.00	36.06 -1.28 0.00	32.23 -1.05 0.00	35.38 -1.23 0.00	39.87 -1.40 0.00	42.69 -1.50 0.00	48.74 -1.73 0.00	51.12 -1.81 0.00	40.56 -1.49 0.00	38.29 -1.37 0.00	35.13 -1.28 0.00	45.28 -1.61 0.00	35.69 -1.26 0.00	32.55 -1.13 0.00	32.86 -1.08 0.00
SITHE_IND_GS3 24171	38.85 -1.45 0.00	31.91 -1.19 0.00	25.45 -0.95 0.00	10.70 -0.38 0.00	23.73 -0.83 0.00	28.55 -1.00 0.00	33.42 -1.18 0.00	34.14 -1.22 0.00	36.34 -1.34 0.00	36.16 -1.34 0.00	36.06 -1.28 0.00	32.23 -1.05 0.00	35.38 -1.23 0.00	39.87 -1.40 0.00	42.69 -1.50 0.00	48.74 -1.73 0.00	51.12 -1.81 0.00	40.56 -1.49 0.00	38.29 -1.37 0.00	35.13 -1.28 0.00	45.28 -1.61 0.00	35.69 -1.26 0.00	32.55 -1.13 0.00	32.86 -1.08 0.00
SITHE_IND_GS4 24172	38.85 -1.45 0.00	31.91 -1.19 0.00	25.45 -0.95 0.00	10.70 -0.38 0.00	23.73 -0.83 0.00	28.55 -1.00 0.00	33.42 -1.18 0.00	34.14 -1.22 0.00	36.34 -1.34 0.00	36.16 -1.34 0.00	36.06 -1.28 0.00	32.23 -1.05 0.00	35.38 -1.23 0.00	39.87 -1.40 0.00	42.69 -1.50 0.00	48.74 -1.73 0.00	51.12 -1.81 0.00	40.56 -1.49 0.00	38.29 -1.37 0.00	35.13 -1.28 0.00	45.28 -1.61 0.00	35.69 -1.26 0.00	32.55 -1.13 0.00	32.86 -1.08 0.00
SITHE___BATAVIA 24024	39.60 -0.71 0.00	32.70 -0.41 0.00	26.06 -0.34 0.00	10.99 -0.09 0.00	24.25 -0.31 0.00	29.21 -0.34 0.00	34.29 -0.32 0.00	35.48 0.12 0.00	37.68 0.01 0.00	37.39 -0.11 0.00	37.03 -0.31 0.00	33.34 0.06 0.00	36.59 -0.03 0.00	41.25 -0.02 0.00	44.17 -0.02 0.00	50.26 -0.20 0.00	52.79 -0.14 0.00	41.69 -0.36 0.00	39.33 -0.33 0.00	35.73 -0.68 0.00	46.34 -0.55 0.00	36.55 -0.40 0.00	33.71 0.03 0.00	33.96 0.01 0.00
SITHE___INDEPEND 23800	38.85 -1.45 0.00	31.91 -1.19 0.00	25.45 -0.95 0.00	10.70 -0.38 0.00	23.73 -0.83 0.00	28.55 -1.00 0.00	33.42 -1.18 0.00	34.14 -1.22 0.00	36.34 -1.34 0.00	36.16 -1.34 0.00	36.06 -1.28 0.00	32.23 -1.05 0.00	35.38 -1.23 0.00	39.87 -1.40 0.00	42.69 -1.50 0.00	48.74 -1.73 0.00	51.12 -1.81 0.00	40.56 -1.49 0.00	38.29 -1.37 0.00	35.13 -1.28 0.00	45.28 -1.61 0.00	35.69 -1.26 0.00	32.55 -1.13 0.00	32.86 -1.08 0.00
SITHE___MASSENA 23902	40.46 0.15 0.00	33.19 0.08 0.00	26.46 0.06 0.00	11.10 0.02 0.00	24.59 0.03 0.00	29.58 0.03 0.00	34.46 -0.15 0.00	34.86 -0.50 0.00	37.10 -0.58 0.00	36.90 -0.60 0.00	36.56 -0.78 0.00	32.62 -0.66 0.00	35.82 -0.79 0.00	40.33 -0.95 0.00	43.17 -1.02 0.00	49.34 -1.13 0.00	51.77 -1.16 0.00	41.21 -0.84 0.00	38.75 -0.92 0.00	35.70 -0.71 0.00	46.10 -0.80 0.00	36.44 -0.51 0.00	33.09 -0.58 0.00	33.67 -0.28 0.00
SITHE___OGDNSBRG 24021	39.97 -0.33 0.00	32.77 -0.34 0.00	26.43 0.04 0.00	11.42 0.34 0.00	25.15 0.59 0.00	30.06 0.51 0.00	33.98 -0.62 0.00	33.60 -1.76 0.00	35.63 -2.05 0.00	35.52 -1.97 0.00	35.22 -2.12 0.00	32.08 -1.20 0.00	34.98 -1.64 0.00	38.81 -2.46 0.00	41.59 -2.60 0.00	47.58 -2.88 0.00	49.90 -3.03 0.00	39.56 -2.49 0.00	37.10 -2.56 0.00	34.37 -2.04 0.00	44.17 -2.72 0.00	34.98 -1.97 0.00	32.19 -1.48 0.00	33.26 -0.68 0.00

SITHE___STERLING 23777	41.17 0.87 0.00	33.79 0.69 0.00	26.94 0.55 0.00	11.32 0.24 0.00	25.08 0.52 0.00	30.21 0.66 0.00	35.36 0.76 0.00	35.68 0.32 0.00	37.99 0.31 0.00	37.69 0.19 0.00	37.31 -0.03 0.00	33.27 -0.01 0.00	36.60 -0.02 0.00	41.27 -0.01 0.00	44.24 0.05 0.00	50.50 0.04 0.00	52.94 0.01 0.00	41.89 -0.16 0.00	39.52 -0.15 0.00	36.56 0.14 0.00	47.18 0.29 0.00	37.15 0.20 0.00	33.87 0.20 0.00	34.56 0.62 0.00
SOUTH CAIRO___GT 23612	41.69 1.39 0.00	34.25 1.14 0.00	27.37 0.98 0.00	11.47 0.39 0.00	25.45 0.89 0.00	30.57 1.02 0.00	35.78 1.17 0.00	36.84 1.48 0.00	39.35 1.67 0.00	39.20 1.70 0.00	39.14 1.81 0.00	34.81 1.53 0.00	38.35 1.73 0.00	43.20 1.92 0.00	46.23 2.04 0.00	52.83 2.37 0.00	55.37 2.44 0.00	44.02 1.97 0.00	41.56 1.89 0.00	38.08 1.66 0.00	49.02 2.13 0.00	38.52 1.57 0.00	34.98 1.31 0.00	34.80 0.86 0.00
SOUTH HAMPTN___IC 23720	42.20 1.90 0.00	38.14 1.59 -3.45	32.71 1.30 -5.01	23.93 0.52 -12.33	31.77 1.24 -5.96	35.86 1.65 -4.65	37.42 2.22 -0.60	38.29 2.93 0.00	60.40 3.28 -19.44	43.34 3.53 -2.31	60.93 3.66 -19.93	64.79 2.98 -28.53	93.25 2.84 -53.79	101.52 3.41 -56.84	101.33 3.89 -53.26	101.18 4.81 -45.90	59.58 5.11 -1.54	101.25 3.99 -55.21	43.81 3.53 -0.62	39.58 3.17 0.00	54.78 3.86 -4.02	40.36 3.05 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
SOUTHOLD___IC 23719	42.20 1.90 0.00	38.14 1.59 -3.45	32.71 1.30 -5.01	23.93 0.52 -12.33	31.77 1.24 -5.96	35.86 1.65 -4.65	37.42 2.22 -0.60	38.29 2.93 0.00	60.40 3.28 -19.44	43.34 3.53 -2.31	60.93 3.66 -19.93	64.79 2.98 -28.53	93.25 2.84 -53.79	101.52 3.41 -56.84	101.33 3.89 -53.26	101.18 4.81 -45.90	59.58 5.11 -1.54	101.25 3.99 -55.21	43.81 3.53 -0.62	39.58 3.17 0.00	54.78 3.86 -4.02	40.36 3.05 -0.36	37.09 3.05 -0.36	37.11 2.30 -0.87
ST LAWRENCE___ 23600	40.13 -0.17 0.00	32.95 -0.16 0.00	26.25 -0.15 0.00	11.00 -0.08 0.00	24.37 -0.19 0.00	29.31 -0.24 0.00	34.26 -0.35 0.00	34.85 -0.51 0.00	37.08 -0.59 0.00	36.88 -0.62 0.00	36.61 -0.73 0.00	32.64 -0.64 0.00	35.85 -0.77 0.00	40.40 -0.88 0.00	43.23 -0.96 0.00	49.41 -1.06 0.00	51.84 -1.09 0.00	41.30 -0.75 0.00	38.86 -0.80 0.00	35.70 -0.71 0.00	46.10 -0.79 0.00	36.44 -0.51 0.00	33.09 -0.58 0.00	33.49 -0.46 0.00
STATION 5_MISC_HYD 23604	43.08 2.78 0.00	35.24 2.13 0.00	27.98 1.58 0.00	11.78 0.70 0.00	26.06 1.50 0.00	31.39 1.84 0.00	36.72 2.11 0.00	37.02 1.65 0.00	39.51 1.83 0.00	39.40 1.90 0.00	39.38 2.04 0.00	35.50 2.22 0.00	38.95 2.33 0.00	43.82 2.54 0.00	46.84 2.65 0.00	53.27 2.80 0.00	55.70 2.77 0.00	43.85 1.80 0.00	41.06 1.39 0.00	37.48 1.06 0.00	48.70 1.80 0.00	38.35 1.40 0.00	34.50 0.83 0.00	35.31 1.37 0.00
STURGEON_POOL_HYD 23609	41.88 1.58 0.00	34.35 1.24 0.00	27.36 0.96 0.00	11.47 0.39 0.00	25.44 0.88 0.00	30.74 1.19 0.00	36.26 1.66 0.00	37.60 2.24 0.00	40.21 2.53 0.00	40.13 2.63 0.00	39.99 2.66 0.00	35.53 2.25 0.00	39.24 2.62 0.00	44.31 3.04 0.00	47.47 3.28 0.00	54.26 3.80 0.00	56.90 3.97 0.00	45.13 3.08 0.00	42.56 2.90 0.00	39.08 2.67 0.00	50.10 3.21 0.00	39.36 2.41 0.00	36.00 2.33 0.00	35.78 1.84 0.00
SYRACUSE___POWER 24017	39.42 -0.88 0.00	32.37 -0.74 0.00	25.80 -0.60 0.00	10.86 -0.22 0.00	24.03 -0.53 0.00	28.96 -0.59 0.00	33.94 -0.67 0.00	34.45 -0.91 0.00	36.65 -1.03 0.00	36.48 -1.02 0.00	36.41 -0.93 0.00	32.52 -0.76 0.00	35.73 -0.89 0.00	40.26 -1.01 0.00	43.13 -1.05 0.00	49.22 -1.25 0.00	51.60 -1.33 0.00	40.85 -1.20 0.00	38.59 -1.08 0.00	35.40 -1.02 0.00	45.61 -1.29 0.00	35.95 -1.00 0.00	32.82 -0.85 0.00	33.30 -0.64 0.00
Stony___Brook 24151	41.83 1.53 0.00	37.84 1.29 -3.45	32.48 1.07 -5.01	23.86 0.45 -12.33	31.70 1.17 -5.96	35.78 1.58 -4.65	37.25 2.05 -0.60	37.99 2.62 0.00	60.06 2.94 -19.44	42.99 3.18 -2.31	60.59 3.32 -19.93	64.49 2.69 -28.53	93.15 2.74 -53.79	101.44 3.33 -56.84	101.24 3.80 -53.26	100.99 4.62 -45.90	59.38 4.91 -1.54	101.10 3.84 -55.21	43.67 3.38 -0.62	39.45 3.04 0.00	54.62 3.70 -4.02	40.11 2.80 -0.36	36.81 2.77 -0.36	36.81 2.00 -0.87
UPPER HUDSON___HYD 24058	44.28 3.97 0.00	36.35 3.25 0.00	29.04 2.64 0.00	12.16 1.08 0.00	27.03 2.48 0.00	32.43 2.88 0.00	37.77 3.17 0.00	38.13 2.77 0.00	40.48 2.81 0.00	39.93 2.43 0.00	39.27 1.93 0.00	34.96 1.68 0.00	38.51 1.89 0.00	42.72 1.45 0.00	45.51 1.32 0.00	52.00 1.54 0.00	54.46 1.53 0.00	44.32 2.27 0.00	41.87 2.21 0.00	38.40 1.99 0.00	49.39 2.49 0.00	38.71 1.76 0.00	35.05 1.38 0.00	35.75 1.81 0.00
UPPER RAQUET___HYD 24056	40.93 0.63 0.00	33.53 0.43 0.00	26.74 0.34 0.00	11.21 0.13 0.00	24.84 0.28 0.00	29.94 0.39 0.00	34.77 0.17 0.00	34.75 -0.61 0.00	36.92 -0.76 0.00	36.61 -0.89 0.00	36.20 -1.14 0.00	32.28 -1.00 0.00	35.47 -1.15 0.00	39.86 -1.42 0.00	42.68 -1.51 0.00	48.81 -1.65 0.00	51.17 -1.76 0.00	40.67 -1.38 0.00	38.19 -1.47 0.00	35.29 -1.12 0.00	45.54 -1.35 0.00	36.02 -0.93 0.00	32.71 -0.96 0.00	33.70 -0.24 0.00
US___GYPSUM 23809	39.11 -1.19 0.00	32.29 -0.82 0.00	25.77 -0.63 0.00	10.88 -0.20 0.00	23.98 -0.58 0.00	28.89 -0.66 0.00	33.92 -0.69 0.00	35.09 -0.27 0.00	37.25 -0.42 0.00	36.97 -0.53 0.00	36.78 -0.56 0.00	33.15 -0.13 0.00	36.30 -0.32 0.00	40.91 -0.36 0.00	43.76 -0.43 0.00	49.80 -0.67 0.00	52.33 -0.60 0.00	41.34 -0.71 0.00	39.06 -0.61 0.00	35.43 -0.98 0.00	46.04 -0.86 0.00	36.35 -0.60 0.00	33.39 -0.28 0.00	33.65 -0.29 0.00
VISCHER___FERRY HYD 24020	43.88 3.58 0.00	36.08 2.97 0.00	28.86 2.46 0.00	12.09 1.02 0.00	26.87 2.31 0.00	32.13 2.58 0.00	37.17 2.56 0.00	37.31 1.95 0.00	39.74 2.06 0.00	39.45 1.95 0.00	39.07 1.74 0.00	34.75 1.47 0.00	38.37 1.76 0.00	43.09 1.81 0.00	46.02 1.83 0.00	52.57 2.10 0.00	55.01 2.08 0.00	43.94 1.89 0.00	41.37 1.71 0.00	38.02 1.60 0.00	48.81 1.92 0.00	38.36 1.41 0.00	34.89 1.22 0.00	35.69 1.75 0.00
WADING RIVER_1-3_GRP5 24038	42.26 1.95 0.00	38.18 1.63 -3.45	32.74 1.34 -5.01	23.94 0.53 -12.33	31.80 1.28 -5.96	35.90 1.69 -4.65	37.47 2.27 -0.60	38.34 2.98 0.00	60.45 3.33 -19.44	43.38 3.58 -2.31	60.97 3.70 -19.93	64.82 3.01 -28.53	92.63 2.22 -53.79	100.76 2.65 -56.84	100.53 3.08 -53.26	100.64 4.27 -45.90	59.13 4.66 -1.54	100.90 3.64 -55.21	43.48 3.19 -0.62	39.27 2.86 0.00	54.37 3.46 -4.02	40.26 2.95 -0.36	37.14 3.10 -0.36	37.16 2.34 -0.87
WADING RIVER_IC_1 23522	42.26 1.95 0.00	38.18 1.63 -3.45	32.74 1.34 -5.01	23.94 0.53 -12.33	31.80 1.28 -5.96	35.90 1.69 -4.65	37.47 2.27 -0.60	38.34 2.98 0.00	60.45 3.33 -19.44	43.38 3.58 -2.31	60.97 3.70 -19.93	64.82 3.01 -28.53	92.63 2.22 -53.79	100.76 2.65 -56.84	100.53 3.08 -53.26	100.64 4.27 -45.90	59.13 4.66 -1.54	100.90 3.64 -55.21	43.48 3.19 -0.62	39.27 2.86 0.00	54.37 3.46 -4.02	40.26 2.95 -0.36	37.14 3.10 -0.36	37.16 2.34 -0.87
WADING RIVER_IC_2 23547	42.26 1.95 0.00	38.18 1.63 -3.45	32.74 1.34 -5.01	23.94 0.53 -12.33	31.80 1.28 -5.96	35.90 1.69 -4.65	37.47 2.27 -0.60	38.34 2.98 0.00	60.45 3.33 -19.44	43.38 3.58 -2.31	60.97 3.70 -19.93	64.82 3.01 -28.53	92.63 2.22 -53.79	100.76 2.65 -56.84	100.53 3.08 -53.26	100.64 4.27 -45.90	59.13 4.66 -1.54	100.90 3.64 -55.21	43.48 3.19 -0.62	39.27 2.86 0.00	54.37 3.46 -4.02	40.26 2.95 -0.36	37.14 3.10 -0.36	37.16 2.34 -0.87

WADING RIVER_IC_3 23601	42.26 1.95 0.00	38.19 1.63 -3.45	32.75 1.34 -5.01	23.94 0.54 -12.33	31.80 1.28 -5.96	35.90 1.70 -4.65	37.47 2.27 -0.60	38.34 2.98 0.00	60.45 3.33 -19.44	43.38 3.58 -2.31	60.97 3.70 -19.93	64.83 3.02 -28.53	93.19 2.78 -53.79	101.42 3.31 -56.84	101.23 3.78 -53.26	101.05 4.69 -45.90	59.46 4.99 -1.54	101.16 3.90 -55.21	43.73 3.44 -0.62	39.51 3.09 0.00	54.68 3.76 -4.02	40.34 3.03 -0.36	37.14 3.10 -0.36	37.16 2.35 -0.87
WALDEN___HYDRO 24148	41.39 1.08 0.00	33.94 0.83 0.00	27.02 0.62 0.00	11.33 0.25 0.00	25.12 0.56 0.00	30.38 0.83 0.00	35.90 1.29 0.00	37.26 1.90 0.00	39.84 2.17 0.00	39.77 2.27 0.00	39.63 2.29 0.00	35.22 1.93 0.00	38.91 2.29 0.00	43.97 2.70 0.00	47.13 2.94 0.00	53.84 3.38 0.00	56.46 3.53 0.00	44.79 2.74 0.00	42.20 2.54 0.00	38.77 2.36 0.00	49.67 2.78 0.00	39.03 2.08 0.00	35.72 2.05 0.00	35.46 1.52 0.00
WATERSIDE___6 8 9 23538	42.86 2.55 0.00	35.22 2.12 0.00	28.01 1.61 0.00	11.72 0.64 0.00	26.01 1.45 0.00	31.55 2.00 0.00	37.36 2.75 0.00	39.79 3.63 -0.80	41.67 3.99 0.00	41.60 4.10 0.00	155.48 3.84 -114.30	47.24 2.44 -11.51	43.00 3.26 -3.13	45.44 4.16 0.00	48.89 4.70 0.00	55.89 5.42 0.00	58.71 5.78 0.00	46.65 4.60 0.00	44.01 4.26 -0.08	41.32 4.12 -0.79	51.91 5.02 0.00	40.91 3.72 -0.24	37.18 3.43 -0.07	36.65 2.70 0.00
WATERTOWN___HYD 23805	42.04 1.74 0.00	34.46 1.36 0.00	27.49 1.10 0.00	11.54 0.46 0.00	25.55 0.99 0.00	30.86 1.31 0.00	35.92 1.31 0.00	35.18 -0.18 0.00	37.01 -0.67 0.00	36.41 -1.09 0.00	36.28 -1.06 0.00	32.34 -0.94 0.00	35.64 -0.97 0.00	40.13 -1.14 0.00	43.03 -1.16 0.00	49.14 -1.32 0.00	51.50 -1.43 0.00	40.60 -1.45 0.00	38.20 -1.46 0.00	35.09 -1.33 0.00	45.28 -1.61 0.00	35.67 -1.28 0.00	33.10 -0.57 0.00	34.83 0.88 0.00
WEST BABYLON___IC 23714	42.97 2.66 0.00	38.71 2.15 -3.45	33.08 1.67 -5.01	24.08 0.67 -12.33	32.03 1.51 -5.96	36.24 2.04 -4.65	37.92 2.71 -0.60	38.76 3.40 0.00	60.75 3.63 -19.44	43.64 3.83 -2.31	61.09 3.82 -19.93	64.89 3.08 -28.53	94.19 3.78 -53.79	102.63 4.52 -56.84	102.46 5.01 -53.26	102.15 5.78 -45.90	60.56 6.09 -1.54	102.00 4.74 -55.21	44.60 4.32 -0.62	40.50 4.09 0.00	55.86 4.94 -4.02	41.05 3.74 -0.36	37.72 3.69 -0.36	37.80 2.99 -0.87
WEST CANADA___HYD 24049	40.49 0.18 0.00	33.27 0.16 0.00	26.54 0.14 0.00	11.14 0.06 0.00	24.70 0.14 0.00	29.71 0.16 0.00	34.80 0.19 0.00	35.64 0.27 0.00	37.99 0.31 0.00	37.81 0.31 0.00	37.65 0.31 0.00	33.54 0.26 0.00	36.94 0.32 0.00	41.64 0.36 0.00	44.57 0.39 0.00	50.90 0.43 0.00	53.38 0.45 0.00	42.41 0.36 0.00	40.02 0.36 0.00	36.75 0.34 0.00	47.29 0.40 0.00	37.23 0.28 0.00	33.94 0.27 0.00	34.15 0.20 0.00
WESTERN_NY_WIND 24143	39.60 -0.71 0.00	32.70 -0.41 0.00	26.06 -0.34 0.00	10.99 -0.09 0.00	24.25 -0.31 0.00	29.21 -0.34 0.00	34.29 -0.32 0.00	35.48 0.12 0.00	37.68 0.01 0.00	37.39 -0.11 0.00	37.03 -0.31 0.00	33.34 0.06 0.00	36.59 -0.03 0.00	41.25 -0.02 0.00	44.17 -0.02 0.00	50.26 -0.20 0.00	52.79 -0.14 0.00	41.69 -0.36 0.00	39.33 -0.33 0.00	35.73 -0.68 0.00	46.34 -0.55 0.00	36.55 -0.40 0.00	33.71 0.03 0.00	33.96 0.01 0.00
YORK___WARBASSE 23770	42.99 2.68 0.00	35.31 2.20 0.00	28.08 1.69 0.00	11.75 0.67 0.00	26.08 1.52 0.00	31.64 2.09 0.00	37.54 2.94 0.00	40.01 3.85 -0.80	41.93 4.25 0.00	41.88 4.38 0.00	155.72 4.08 -114.30	47.24 2.44 -11.51	42.98 3.24 -3.13	45.45 4.17 0.00	49.11 4.92 0.00	56.21 5.75 0.00	59.19 6.26 0.00	47.04 4.99 0.00	44.36 4.61 -0.08	41.59 4.39 -0.79	52.27 5.38 0.00	41.16 3.97 -0.24	37.39 3.65 -0.07	36.84 2.89 0.00