

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/04/2001

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	41.90	35.57	33.02	32.10	32.30	31.97	32.03	38.18	40.43	44.08	47.06	48.47	54.49	54.44	54.26	47.95	48.97	48.78	46.88	46.65	45.84	47.50	44.18	43.03
24138	2.07	2.20	2.22	2.13	2.20	2.20	2.26	3.06	3.51	4.01	4.20	4.61	5.27	5.26	5.29	4.67	4.65	4.68	4.34	4.32	4.24	4.28	4.23	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	41.90	35.57	33.02	32.10	32.30	31.97	32.03	38.18	40.43	44.08	47.06	48.47	54.49	54.44	54.26	47.95	48.97	48.78	46.88	46.65	45.84	47.50	44.18	43.03
24260	2.07	2.20	2.22	2.13	2.20	2.20	2.26	3.06	3.51	4.01	4.20	4.61	5.27	5.26	5.29	4.67	4.65	4.68	4.34	4.32	4.24	4.28	4.23	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	41.90	35.57	33.02	32.10	32.30	31.97	32.03	38.18	40.43	44.08	47.06	48.47	54.49	54.44	54.26	47.95	48.97	48.78	46.88	46.65	45.84	47.50	44.18	43.03
24261	2.07	2.20	2.22	2.13	2.20	2.20	2.26	3.06	3.51	4.01	4.20	4.61	5.27	5.26	5.29	4.67	4.65	4.68	4.34	4.32	4.24	4.28	4.23	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	41.02	34.44	31.85	30.90	31.06	30.69	30.66	36.84	39.25	42.63	45.82	46.97	52.76	52.13	51.96	45.92	47.02	47.23	45.99	45.63	44.84	46.50	42.75	41.74
24011	1.19	1.07	1.05	0.93	0.96	0.92	0.89	1.72	2.33	2.56	2.96	3.11	3.54	2.95	2.99	2.64	2.70	3.13	3.45	3.30	3.24	3.28	2.80	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
ADK RESOURCE___RCVRY	41.02	34.44	31.85	30.90	31.06	30.69	30.66	36.84	39.25	42.63	45.82	46.97	52.76	52.13	51.96	45.92	47.02	47.23	45.99	45.63	44.84	46.50	42.75	41.74
23798	1.19	1.07	1.05	0.93	0.96	0.92	0.89	1.72	2.33	2.56	2.96	3.11	3.54	2.95	2.99	2.64	2.70	3.13	3.45	3.30	3.24	3.28	2.80	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
ADK S GLENS___FALLS	41.02	34.44	31.85	30.90	31.06	30.69	30.66	36.84	39.25	42.63	45.82	46.97	52.76	52.13	51.96	45.92	47.02	47.23	45.99	45.63	44.84	46.50	42.75	41.74
24028	1.19	1.07	1.05	0.93	0.96	0.92	0.89	1.72	2.33	2.56	2.96	3.11	3.54	2.95	2.99	2.64	2.70	3.13	3.45	3.30	3.24	3.28	2.80	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
ADK_NYS___DAM	41.02	34.57	32.03	31.08	31.27	30.84	30.81	36.88	39.25	42.75	45.82	47.06	52.86	52.72	52.50	46.40	47.51	47.32	45.65	45.38	44.60	46.25	42.55	41.74
23527	1.19	1.20	1.23	1.11	1.17	1.07	1.04	1.76	2.33	2.68	2.96	3.20	3.64	3.54	3.53	3.12	3.19	3.22	3.11	3.05	3.00	3.03	2.60	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
AIR_PRODUCTS___DRP	40.87	34.40	31.88	30.93	31.12	30.69	30.60	36.52	39.39	42.91	46.03	47.37	53.21	53.06	52.89	46.70	47.82	47.63	45.90	45.59	44.80	46.46	42.11	41.50
24190	1.04	1.03	1.08	0.96	1.02	0.92	0.83	1.40	2.47	2.84	3.17	3.51	3.99	3.88	3.92	3.42	3.50	3.53	3.36	3.26	3.20	3.24	2.16	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	40.87	34.40	31.88	30.93	31.12	30.69	30.60	36.52	39.39	42.91	46.03	47.37	53.21	53.06	52.89	46.70	47.82	47.63	45.90	45.59	44.80	46.46	42.11	41.50
23571	1.04	1.03	1.08	0.96	1.02	0.92	0.83	1.40	2.47	2.84	3.17	3.51	3.99	3.88	3.92	3.42	3.50	3.53	3.36	3.26	3.20	3.24	2.16	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	40.87	34.40	31.88	30.93	31.12	30.69	30.60	36.52	39.39	42.91	46.03	47.37	53.21	53.06	52.89	46.70	47.82	47.63	45.90	45.59	44.80	46.46	42.11	41.50
23572	1.04	1.03	1.08	0.96	1.02	0.92	0.83	1.40	2.47	2.84	3.17	3.51	3.99	3.88	3.92	3.42	3.50	3.53	3.36	3.26	3.20	3.24	2.16	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	40.87	34.40	31.88	30.93	31.12	30.69	30.60	36.52	39.39	42.91	46.03	47.37	53.21	53.06	52.89	46.70	47.82	47.63	45.90	45.59	44.80	46.46	42.11	41.50
23573	1.04	1.03	1.08	0.96	1.02	0.92	0.83	1.40	2.47	2.84	3.17	3.51	3.99	3.88	3.92	3.42	3.50	3.53	3.36	3.26	3.20	3.24	2.16	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	40.87	34.40	31.88	30.93	31.12	30.69	30.60	36.52	39.39	42.91	46.03	47.37	53.21	53.06	52.89	46.70	47.82	47.63	45.90	45.59	44.80	46.46	42.11	41.50
23574	1.04	1.03	1.08	0.96	1.02	0.92	0.83	1.40	2.47	2.84	3.17	3.51	3.99	3.88	3.92	3.42	3.50	3.53	3.36	3.26	3.20	3.24	2.16	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	39.79 -0.04 0.00	33.37 0.00 0.00	30.80 0.00 0.00	30.12 0.15 0.00	30.19 0.09 0.00	29.92 0.15 0.00	30.04 0.27 0.00	34.91 -0.21 0.00	36.48 -0.44 0.00	39.47 -0.60 0.00	41.83 -1.03 0.00	42.72 -1.14 0.00	47.89 -1.33 0.00	47.85 -1.33 0.00	47.70 -1.27 0.00	42.41 -0.87 0.00	43.26 -1.06 0.00	43.17 -0.93 0.00	41.77 -0.77 0.00	41.70 -0.63 0.00	41.06 -0.54 0.00	42.74 -0.48 0.00	39.51 -0.44 0.00	40.13 -0.12 0.00
ALLEGHENY___COGEN 23514	37.08 -2.75 0.00	30.47 -2.90 0.00	27.78 -3.02 0.00	26.91 -3.06 0.00	26.91 -3.19 0.00	26.82 -2.95 0.00	26.91 -2.86 0.00	32.63 -2.49 0.00	33.15 -3.77 0.00	35.74 -4.33 0.00	38.75 -4.11 0.00	39.12 -4.74 0.00	43.81 -5.41 0.00	43.87 -5.31 0.00	43.68 -5.29 0.00	38.56 -4.72 0.00	39.80 -4.52 0.00	39.47 -4.63 0.00	37.99 -4.55 0.00	37.46 -4.87 0.00	36.61 -4.99 0.00	38.21 -5.01 0.00	34.88 -5.07 0.00	37.07 -3.18 0.00
AMERICAN_REF_FUEL 24010	37.96 -1.87 0.00	30.77 -2.60 0.00	28.03 -2.77 0.00	27.06 -2.91 0.00	27.03 -3.07 0.00	27.03 -2.74 0.00	27.03 -2.74 0.00	33.22 -1.90 0.00	32.93 -3.99 0.00	35.26 -4.81 0.00	38.32 -4.54 0.00	38.90 -4.96 0.00	43.26 -5.96 0.00	43.33 -5.85 0.00	43.14 -5.83 0.00	38.22 -5.06 0.00	39.36 -4.96 0.00	38.94 -5.16 0.00	37.69 -4.85 0.00	37.21 -5.12 0.00	36.36 -5.24 0.00	38.03 -5.19 0.00	34.96 -4.99 0.00	37.63 -2.62 0.00
AMERICAN___BRASS 23903	37.88 -1.95 0.00	30.67 -2.70 0.00	27.94 -2.86 0.00	26.94 -3.03 0.00	26.91 -3.19 0.00	26.91 -2.86 0.00	26.94 -2.83 0.00	33.08 -2.04 0.00	32.86 -4.06 0.00	35.22 -4.85 0.00	38.36 -4.50 0.00	38.99 -4.87 0.00	43.36 -5.86 0.00	43.38 -5.80 0.00	43.24 -5.73 0.00	38.26 -5.02 0.00	39.49 -4.83 0.00	39.03 -5.07 0.00	37.73 -4.81 0.00	37.25 -5.08 0.00	36.36 -5.24 0.00	38.03 -5.19 0.00	34.96 -4.99 0.00	37.55 -2.70 0.00
ARTHUR_KILL_GT_1 23520	45.38 1.83 -3.72	40.32 2.14 -4.81	39.92 2.13 -6.99	38.33 1.98 -6.38	38.32 2.05 -6.17	38.16 2.05 -6.34	37.06 2.23 -5.06	38.18 2.60 -0.46	39.87 2.95 0.00	43.64 3.57 0.00	46.55 3.69 0.00	47.98 4.12 0.00	53.90 4.68 0.00	53.85 4.67 0.00	53.67 4.70 0.00	47.43 4.15 0.00	48.40 4.08 0.00	48.20 4.10 0.00	46.24 3.70 0.00	46.16 3.81 -0.02	46.16 3.74 -0.82	47.02 3.80 0.00	52.03 4.03 -8.05	42.87 2.62 0.00
ARTHUR_KILL_2 23512	45.14 1.59 -3.72	40.12 1.94 -4.81	39.73 1.94 -6.99	38.18 1.83 -6.38	38.17 1.90 -6.17	38.02 1.91 -6.34	36.97 2.14 -5.06	38.00 2.42 -0.46	39.65 2.73 0.00	43.44 3.37 0.00	46.29 3.43 0.00	47.72 3.86 0.00	53.60 4.38 0.00	53.56 4.38 0.00	53.38 4.41 0.00	47.18 3.90 0.00	48.13 3.81 0.00	47.94 3.84 0.00	45.99 3.45 0.00	45.91 3.56 -0.02	45.96 3.54 -0.82	46.81 3.59 0.00	51.84 3.84 -8.05	42.67 2.42 0.00
ARTHUR_KILL_3 23513	41.50 1.67 0.00	35.37 2.00 0.00	32.83 2.03 0.00	31.89 1.92 0.00	32.12 2.02 0.00	31.82 2.05 0.00	31.85 2.08 0.00	38.00 2.88 0.00	40.24 3.32 0.00	43.68 3.61 0.00	46.59 3.73 0.00	48.03 4.17 0.00	53.94 4.72 0.00	53.90 4.72 0.00	53.72 4.75 0.00	47.48 4.20 0.00	48.49 4.17 0.00	48.29 4.19 0.00	46.41 3.87 0.00	46.18 3.85 0.00	45.43 3.83 0.00	45.81 3.85 1.26	43.83 3.88 0.00	42.62 2.37 0.00
ASHOKAN____ 23654	42.02 2.19 0.00	35.37 2.00 0.00	32.77 1.97 0.00	31.80 1.83 0.00	32.03 1.93 0.00	31.62 1.85 0.00	31.56 1.79 0.00	37.96 2.84 0.00	40.32 3.40 0.00	43.92 3.85 0.00	47.15 4.29 0.00	48.77 4.91 0.00	54.78 5.56 0.00	54.79 5.61 0.00	54.60 5.63 0.00	48.08 4.80 0.00	49.24 4.92 0.00	48.91 4.81 0.00	47.09 4.55 0.00	46.90 4.57 0.00	46.09 4.49 0.00	47.80 4.58 0.00	44.14 4.19 0.00	42.87 2.62 0.00
ASTORIA 5-9____ 23662	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA GT2____ 23536	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA GT3____ 23731	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA GT4____ 23727	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT2_1 24094	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT2_2 24095	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT2_3 24096	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT2_4 24097	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00

ASTORIA_GT3_1 24098	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT3_2 24099	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT3_3 24100	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT3_4 24101	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT4_1 24102	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT4_2 24103	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT4_3 24104	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT4_4 24105	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT_1 23523	45.54 1.99 -3.72	40.55 2.37 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.59 2.32 -6.17	38.43 2.32 -6.34	37.21 2.38 -5.06	38.71 3.13 -0.46	40.39 3.47 0.00	44.12 4.05 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.16 5.19 0.00	47.82 4.54 0.00	48.84 4.52 0.00	48.64 4.54 0.00	46.71 4.17 0.00	46.63 4.28 -0.02	46.62 4.20 -0.82	47.41 4.19 0.00	52.31 4.31 -8.05	43.15 2.90 0.00
ASTORIA_GT_10 24110	45.54 1.99 -3.72	40.55 2.37 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.59 2.32 -6.17	38.43 2.32 -6.34	37.21 2.38 -5.06	38.71 3.13 -0.46	40.39 3.47 0.00	44.12 4.05 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.16 5.19 0.00	47.82 4.54 0.00	48.84 4.52 0.00	48.64 4.54 0.00	46.71 4.17 0.00	46.63 4.28 -0.02	46.62 4.20 -0.82	47.41 4.19 0.00	52.31 4.31 -8.05	43.15 2.90 0.00
ASTORIA_GT_11 24225	45.54 1.99 -3.72	40.55 2.37 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.59 2.32 -6.17	38.43 2.32 -6.34	37.21 2.38 -5.06	38.71 3.13 -0.46	40.39 3.47 0.00	44.12 4.05 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.16 5.19 0.00	47.82 4.54 0.00	48.84 4.52 0.00	48.64 4.54 0.00	46.71 4.17 0.00	46.63 4.28 -0.02	46.62 4.20 -0.82	47.41 4.19 0.00	52.31 4.31 -8.05	43.15 2.90 0.00
ASTORIA_GT_12 24226	45.54 1.99 -3.72	40.55 2.37 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.59 2.32 -6.17	38.43 2.32 -6.34	37.21 2.38 -5.06	38.71 3.13 -0.46	40.39 3.47 0.00	44.12 4.05 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.16 5.19 0.00	47.82 4.54 0.00	48.84 4.52 0.00	48.64 4.54 0.00	46.71 4.17 0.00	46.63 4.28 -0.02	46.62 4.20 -0.82	47.41 4.19 0.00	52.31 4.31 -8.05	43.15 2.90 0.00
ASTORIA_GT_13 24227	45.54 1.99 -3.72	40.55 2.37 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.59 2.32 -6.17	38.43 2.32 -6.34	37.21 2.38 -5.06	38.71 3.13 -0.46	40.39 3.47 0.00	44.12 4.05 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.16 5.19 0.00	47.82 4.54 0.00	48.84 4.52 0.00	48.64 4.54 0.00	46.71 4.17 0.00	46.63 4.28 -0.02	46.62 4.20 -0.82	47.41 4.19 0.00	52.31 4.31 -8.05	43.15 2.90 0.00
ASTORIA_GT_5 24106	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT_7 24107	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA_GT_8 24108	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00

ASTORIA_GT_9 24109	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA___2 24149	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA___3 23516	45.30 1.75 -3.72	40.48 2.30 -4.81	40.13 2.34 -6.99	38.57 2.22 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.15 2.32 -5.06	38.67 3.09 -0.46	40.21 3.29 0.00	43.84 3.77 0.00	46.67 3.81 0.00	48.11 4.25 0.00	54.04 4.82 0.00	54.00 4.82 0.00	53.82 4.85 0.00	47.56 4.28 0.00	48.57 4.25 0.00	48.38 4.28 0.00	46.45 3.91 0.00	46.37 4.02 -0.02	46.37 3.95 -0.82	47.15 3.93 0.00	52.07 4.07 -8.05	42.91 2.66 0.00
ASTORIA___4 23517	45.66 2.11 -3.72	40.85 2.67 -4.81	40.38 2.59 -6.99	38.78 2.43 -6.38	38.77 2.50 -6.17	38.55 2.44 -6.34	37.27 2.44 -5.06	38.88 3.30 -0.46	40.65 3.73 0.00	44.36 4.29 0.00	47.06 4.20 0.00	48.55 4.69 0.00	54.54 5.32 0.00	54.49 5.31 0.00	54.31 5.34 0.00	48.00 4.72 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.79 4.25 0.00	46.75 4.40 -0.02	46.75 4.33 -0.82	47.50 4.28 0.00	52.47 4.47 -8.05	43.55 3.30 0.00
ASTORIA___5 23518	45.46 1.91 -3.72	40.78 2.60 -4.81	40.35 2.56 -6.99	38.75 2.40 -6.38	38.71 2.44 -6.17	38.52 2.41 -6.34	37.24 2.41 -5.06	38.85 3.27 -0.46	40.61 3.69 0.00	44.24 4.17 0.00	46.80 3.94 0.00	48.29 4.43 0.00	54.24 5.02 0.00	54.25 5.07 0.00	54.01 5.04 0.00	47.74 4.46 0.00	48.71 4.39 0.00	48.51 4.41 0.00	46.54 4.00 0.00	46.50 4.15 -0.02	46.54 4.12 -0.82	47.28 4.06 0.00	52.27 4.27 -8.05	43.51 3.26 0.00
ASTRIA 10-13____ 23663	45.54 1.99 -3.72	40.55 2.37 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.59 2.32 -6.17	38.43 2.32 -6.34	37.21 2.38 -5.06	38.71 3.13 -0.46	40.39 3.47 0.00	44.12 4.05 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.16 5.19 0.00	47.82 4.54 0.00	48.84 4.52 0.00	48.64 4.54 0.00	46.71 4.17 0.00	46.63 4.28 -0.02	46.62 4.20 -0.82	47.41 4.19 0.00	52.31 4.31 -8.05	43.15 2.90 0.00
BARRETT 1-8____GRP4 24034	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT 9-12____GRP3 24033	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT_IC_1 23704	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT_IC_10 23701	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT_IC_11 23702	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT_IC_12 23703	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT_IC_2 23705	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT_IC_3 23706	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT_IC_4 23707	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT_IC_5 23708	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00

BARRETT_IC_6 23709	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT_IC_7 23710	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT_IC_8 23711	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT_IC_9 23700	40.93 1.43 0.33	36.08 1.77 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	39.98 3.06 0.00	45.19 4.05 -1.07	82.64 4.24 -35.54	198.69 4.47 -150.36	198.66 4.97 -144.47	133.77 4.97 -79.62	197.91 4.95 -143.99	133.88 4.50 -86.10	117.00 4.52 -68.16	197.73 4.54 -149.09	197.99 4.42 -151.03	83.05 4.19 -36.53	83.22 4.29 -37.33	198.79 4.32 -151.25	81.56 4.19 -37.42	42.83 2.58 0.00
BARRETT___1 23545	40.62 1.12 0.33	35.91 1.60 -0.94	35.21 2.28 -2.13	34.96 2.28 -2.71	34.92 2.35 -2.47	34.92 2.32 -2.83	34.86 2.35 -2.74	37.23 2.11 0.00	39.73 2.81 0.00	44.87 3.73 -1.07	82.30 3.90 -35.54	198.30 4.08 -150.36	198.27 4.58 -144.47	133.32 4.52 -79.62	197.51 4.55 -143.99	133.49 4.11 -86.10	116.60 4.12 -68.16	197.38 4.19 -149.09	197.65 4.08 -151.03	82.71 3.85 -36.53	82.88 3.95 -37.33	198.45 3.98 -151.25	81.25 3.88 -37.42	42.54 2.29 0.00
BARRETT___2 23546	40.65 1.15 0.33	35.84 1.53 -0.94	35.15 2.22 -2.13	34.87 2.19 -2.71	34.80 2.23 -2.47	34.83 2.23 -2.83	34.77 2.26 -2.74	37.23 2.11 0.00	39.73 2.81 0.00	44.91 3.77 -1.07	82.34 3.94 -35.54	198.34 4.12 -150.36	198.32 4.63 -144.47	133.37 4.57 -79.62	197.56 4.60 -143.99	133.53 4.15 -86.10	116.65 4.17 -68.16	197.42 4.23 -149.09	197.70 4.13 -151.03	82.75 3.89 -36.53	82.92 3.99 -37.33	198.49 4.02 -151.25	81.29 3.92 -37.42	42.54 2.29 0.00
BEAVER RIVER___HYD 24048	40.03 0.20 0.00	33.80 0.43 0.00	30.98 0.18 0.00	30.27 0.30 0.00	30.34 0.24 0.00	30.07 0.30 0.00	30.13 0.36 0.00	35.16 0.04 0.00	37.03 0.11 0.00	40.35 0.28 0.00	43.12 0.26 0.00	44.21 0.35 0.00	49.61 0.39 0.00	49.57 0.39 0.00	49.36 0.39 0.00	43.71 0.43 0.00	44.85 0.53 0.00	44.72 0.62 0.00	43.18 0.64 0.00	42.92 0.59 0.00	42.18 0.58 0.00	43.83 0.61 0.00	40.31 0.36 0.00	40.45 0.20 0.00
BEEBEE_GT_13 23619	39.19 -0.64 0.00	32.04 -1.33 0.00	29.29 -1.51 0.00	28.32 -1.65 0.00	28.56 -1.54 0.00	28.43 -1.34 0.00	28.49 -1.28 0.00	34.28 -0.84 0.00	35.15 -1.77 0.00	38.11 -1.96 0.00	41.10 -1.76 0.00	42.46 -1.40 0.00	47.55 -1.67 0.00	47.70 -1.48 0.00	47.50 -1.47 0.00	41.98 -1.30 0.00	43.26 -1.06 0.00	42.87 -1.23 0.00	41.22 -1.32 0.00	40.59 -1.74 0.00	39.73 -1.87 0.00	41.49 -1.73 0.00	37.83 -2.12 0.00	39.44 -0.81 0.00
BETHLEHEM___STEEL 23779	38.08 -1.75 0.00	30.83 -2.54 0.00	28.03 -2.77 0.00	27.09 -2.88 0.00	27.00 -3.10 0.00	27.03 -2.74 0.00	27.12 -2.65 0.00	33.33 -1.79 0.00	33.34 -3.58 0.00	35.70 -4.37 0.00	38.96 -3.90 0.00	39.69 -4.17 0.00	44.30 -4.92 0.00	44.31 -4.87 0.00	44.12 -4.85 0.00	38.95 -4.33 0.00	40.29 -4.03 0.00	39.87 -4.23 0.00	38.50 -4.04 0.00	37.97 -4.36 0.00	36.98 -4.62 0.00	38.68 -4.54 0.00	35.48 -4.47 0.00	37.79 -2.46 0.00
BINGHAMTON___COGEN 23790	39.63 -0.20 0.00	32.87 -0.50 0.00	30.18 -0.62 0.00	29.34 -0.63 0.00	29.32 -0.78 0.00	29.09 -0.68 0.00	29.14 -0.63 0.00	35.08 -0.04 0.00	36.66 -0.26 0.00	39.67 -0.40 0.00	42.82 -0.04 0.00	43.95 0.09 0.00	49.42 0.20 0.00	49.43 0.25 0.00	49.21 0.24 0.00	43.24 -0.04 0.00	44.59 0.27 0.00	44.32 0.22 0.00	42.71 0.17 0.00	42.25 -0.08 0.00	41.31 -0.29 0.00	42.92 -0.30 0.00	39.47 -0.48 0.00	39.89 -0.36 0.00
BLACK RIVER___HYD 24047	40.03 0.20 0.00	33.64 0.27 0.00	30.83 0.03 0.00	30.06 0.09 0.00	30.13 0.03 0.00	29.86 0.09 0.00	29.92 0.15 0.00	35.16 0.04 0.00	37.14 0.22 0.00	40.55 0.48 0.00	43.46 0.60 0.00	44.52 0.66 0.00	49.96 0.74 0.00	49.92 0.74 0.00	49.66 0.69 0.00	43.93 0.65 0.00	45.12 0.80 0.00	44.94 0.84 0.00	43.39 0.85 0.00	43.09 0.76 0.00	42.31 0.71 0.00	43.95 0.73 0.00	40.39 0.44 0.00	40.49 0.24 0.00
BLUE_CIRC_CHEM_DRP 24182	40.59 0.76 0.00	34.17 0.80 0.00	31.69 0.89 0.00	30.75 0.78 0.00	30.94 0.84 0.00	30.51 0.74 0.00	30.42 0.65 0.00	36.24 1.12 0.00	38.54 1.62 0.00	42.03 1.96 0.00	45.05 2.19 0.00	46.27 2.41 0.00	51.98 2.76 0.00	51.88 2.70 0.00	51.66 2.69 0.00	45.66 2.38 0.00	46.76 2.44 0.00	46.48 2.38 0.00	44.84 2.30 0.00	44.57 2.24 0.00	43.64 2.04 0.00	45.29 2.07 0.00	41.67 1.72 0.00	41.10 0.85 0.00
BOC_GAS_DRP 24189	40.59 0.76 0.00	34.20 0.83 0.00	31.69 0.89 0.00	30.78 0.81 0.00	30.97 0.87 0.00	30.51 0.74 0.00	30.42 0.65 0.00	36.24 1.12 0.00	38.54 1.62 0.00	41.91 1.84 0.00	44.92 2.06 0.00	46.14 2.28 0.00	51.78 2.56 0.00	51.74 2.56 0.00	51.52 2.55 0.00	45.53 2.25 0.00	46.62 2.30 0.00	46.35 2.25 0.00	44.71 2.17 0.00	44.40 2.07 0.00	43.64 2.04 0.00	45.25 2.03 0.00	41.63 1.68 0.00	41.18 0.93 0.00
BOWLINE___1 23526	41.26 1.43 0.00	35.00 1.63 0.00	32.56 1.76 0.00	31.62 1.65 0.00	31.79 1.69 0.00	31.47 1.70 0.00	31.47 1.70 0.00	37.47 2.35 0.00	39.58 2.66 0.00	43.16 3.09 0.00	46.16 3.30 0.00	47.54 3.68 0.00	53.40 4.18 0.00	53.36 4.18 0.00	53.18 4.21 0.00	47.00 3.72 0.00	48.09 3.77 0.00	47.85 3.75 0.00	46.03 3.49 0.00	45.76 3.43 0.00	44.97 3.37 0.00	46.63 3.41 0.00	43.55 3.60 0.00	42.50 2.25 0.00
BOWLINE___2 23595	41.42 1.59 0.00	35.07 1.70 0.00	32.56 1.76 0.00	31.62 1.65 0.00	31.82 1.72 0.00	31.47 1.70 0.00	31.50 1.73 0.00	37.54 2.42 0.00	39.73 2.81 0.00	43.32 3.25 0.00	46.33 3.47 0.00	47.72 3.86 0.00	53.60 4.38 0.00	53.56 4.38 0.00	53.38 4.41 0.00	47.18 3.90 0.00	48.26 3.94 0.00	48.03 3.93 0.00	46.20 3.66 0.00	45.89 3.56 0.00	45.14 3.54 0.00	46.76 3.54 0.00	43.51 3.56 0.00	42.50 2.25 0.00
BROOKHAVEN___DRP 24191	40.72 1.43 0.54	35.98 1.67 -0.94	35.27 2.34 -2.13	34.99 2.31 -2.71	34.92 2.35 -2.47	34.92 2.32 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	40.24 3.32 0.00	45.67 4.53 -1.07	82.81 4.41 -35.54	199.00 4.78 -150.36	199.01 5.32 -144.47	133.96 5.16 -79.62	198.00 5.04 -143.99	133.92 4.54 -86.10	117.18 4.70 -68.16	198.00 4.81 -149.09	197.99 4.42 -151.03	83.01 4.15 -36.53	83.22 4.29 -37.33	199.01 4.54 -151.25	82.12 4.75 -37.42	43.11 2.86 0.00

BROOKLYN_NAVY_YARD 23515	41.90 2.07 0.00	35.61 2.24 0.00	33.02 2.22 0.00	32.10 2.13 0.00	32.30 2.20 0.00	32.00 2.23 0.00	32.06 2.29 0.00	38.25 3.13 0.00	40.58 3.66 0.00	44.24 4.17 0.00	47.19 4.33 0.00	48.64 4.78 0.00	54.63 5.41 0.00	54.59 5.41 0.00	54.41 5.44 0.00	48.08 4.80 0.00	49.15 4.83 0.00	48.95 4.85 0.00	47.05 4.51 0.00	46.77 4.44 0.00	46.05 4.45 0.00	47.67 4.45 0.00	44.30 4.35 0.00	43.11 2.86 0.00
BURROWS___LYONSDAL 23803	40.35 0.52 0.00	34.47 1.10 0.00	31.42 0.62 0.00	30.75 0.78 0.00	30.85 0.75 0.00	30.54 0.77 0.00	30.57 0.80 0.00	35.47 0.35 0.00	37.40 0.48 0.00	40.67 0.60 0.00	43.55 0.69 0.00	44.69 0.83 0.00	50.16 0.94 0.00	50.11 0.93 0.00	49.90 0.93 0.00	44.10 0.82 0.00	45.21 0.89 0.00	45.03 0.93 0.00	43.43 0.89 0.00	43.13 0.80 0.00	42.39 0.79 0.00	44.04 0.82 0.00	40.59 0.64 0.00	40.69 0.44 0.00
CALSPAN___DRP 24200	38.08 -1.75 0.00	30.83 -2.54 0.00	28.03 -2.77 0.00	27.09 -2.88 0.00	27.00 -3.10 0.00	27.03 -2.74 0.00	27.12 -2.65 0.00	33.33 -1.79 0.00	33.34 -3.58 0.00	35.70 -4.37 0.00	38.96 -3.90 0.00	39.69 -4.17 0.00	44.30 -4.92 0.00	44.31 -4.87 0.00	44.12 -4.85 0.00	38.95 -4.33 0.00	40.29 -4.03 0.00	39.87 -4.23 0.00	38.50 -4.04 0.00	37.97 -4.36 0.00	36.98 -4.62 0.00	38.68 -4.54 0.00	35.48 -4.47 0.00	37.79 -2.46 0.00
CARR STREET_E_SYR 24060	39.31 -0.52 0.00	32.77 -0.60 0.00	30.12 -0.68 0.00	29.34 -0.63 0.00	29.44 -0.66 0.00	29.14 -0.63 0.00	29.14 -0.63 0.00	34.59 -0.53 0.00	36.22 -0.70 0.00	39.31 -0.76 0.00	42.22 -0.64 0.00	43.25 -0.61 0.00	48.53 -0.69 0.00	48.49 -0.69 0.00	48.28 -0.69 0.00	42.59 -0.69 0.00	43.70 -0.62 0.00	43.44 -0.66 0.00	41.90 -0.64 0.00	41.61 -0.72 0.00	40.81 -0.79 0.00	42.40 -0.82 0.00	39.15 -0.80 0.00	39.69 -0.56 0.00
CARTHAGE___PAPER 23857	40.03 0.20 0.00	33.70 0.33 0.00	30.89 0.09 0.00	30.15 0.18 0.00	30.22 0.12 0.00	29.95 0.18 0.00	30.01 0.24 0.00	35.16 0.04 0.00	37.14 0.22 0.00	40.51 0.44 0.00	43.33 0.47 0.00	44.43 0.57 0.00	49.86 0.64 0.00	49.82 0.64 0.00	49.56 0.59 0.00	43.89 0.61 0.00	45.03 0.71 0.00	44.89 0.79 0.00	43.35 0.81 0.00	43.05 0.72 0.00	42.27 0.67 0.00	43.91 0.69 0.00	40.39 0.44 0.00	40.49 0.24 0.00
CE_DUNWOOD___DRP 24194	41.66 1.83 0.00	35.31 1.94 0.00	32.77 1.97 0.00	31.83 1.86 0.00	32.03 1.93 0.00	31.70 1.93 0.00	31.70 1.93 0.00	37.82 2.70 0.00	40.06 3.14 0.00	43.68 3.61 0.00	46.72 3.86 0.00	48.11 4.25 0.00	54.04 4.82 0.00	54.00 4.82 0.00	53.82 4.85 0.00	47.56 4.28 0.00	48.62 4.30 0.00	48.42 4.32 0.00	46.54 4.00 0.00	46.27 3.94 0.00	45.51 3.91 0.00	47.15 3.93 0.00	43.83 3.88 0.00	42.75 2.50 0.00
CE_MILLWOOD___DRP 24193	41.58 1.75 0.00	35.24 1.87 0.00	32.71 1.91 0.00	31.77 1.80 0.00	31.97 1.87 0.00	31.62 1.85 0.00	31.65 1.88 0.00	37.72 2.60 0.00	39.95 3.03 0.00	43.56 3.49 0.00	46.59 3.73 0.00	47.98 4.12 0.00	53.90 4.68 0.00	53.85 4.67 0.00	53.67 4.70 0.00	47.43 4.15 0.00	48.53 4.21 0.00	48.29 4.19 0.00	46.45 3.91 0.00	46.14 3.81 0.00	45.39 3.79 0.00	47.02 3.80 0.00	43.71 3.76 0.00	42.67 2.42 0.00
CE_NYC2_DRP 24202	45.58 2.03 -3.72	40.52 2.34 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.59 2.32 -6.17	38.43 2.32 -6.34	37.18 2.35 -5.06	38.67 3.09 -0.46	40.39 3.47 0.00	44.08 4.01 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.34 5.16 0.00	54.16 5.19 0.00	47.87 4.59 0.00	48.84 4.52 0.00	48.64 4.54 0.00	46.75 4.21 0.00	46.63 4.28 -0.02	46.62 4.20 -0.82	47.41 4.19 0.00	52.31 4.31 -8.05	43.15 2.90 0.00
CE_NYC_DRP 24195	41.98 2.15 0.00	35.64 2.27 0.00	33.08 2.28 0.00	32.13 2.16 0.00	32.36 2.26 0.00	32.03 2.26 0.00	32.06 2.29 0.00	38.25 3.13 0.00	40.50 3.58 0.00	44.16 4.09 0.00	47.15 4.29 0.00	48.55 4.69 0.00	54.58 5.36 0.00	54.54 5.36 0.00	54.36 5.39 0.00	48.04 4.76 0.00	49.06 4.74 0.00	48.91 4.81 0.00	46.96 4.42 0.00	46.73 4.40 0.00	45.97 4.37 0.00	47.58 4.36 0.00	44.26 4.31 0.00	43.11 2.86 0.00
CH_MIDHUDSON___DRP 24192	41.62 1.79 0.00	35.14 1.77 0.00	32.62 1.82 0.00	31.65 1.68 0.00	31.88 1.78 0.00	31.53 1.76 0.00	31.50 1.73 0.00	37.61 2.49 0.00	39.87 2.95 0.00	43.44 3.37 0.00	46.50 3.64 0.00	47.85 3.99 0.00	53.75 4.53 0.00	53.70 4.52 0.00	53.52 4.55 0.00	47.31 4.03 0.00	48.40 4.08 0.00	48.07 3.97 0.00	46.33 3.79 0.00	46.05 3.72 0.00	45.26 3.66 0.00	46.89 3.67 0.00	43.55 3.60 0.00	42.54 2.29 0.00
CH_MISC_IPPS 23765	41.46 1.63 0.00	34.77 1.40 0.00	32.28 1.48 0.00	31.29 1.32 0.00	31.54 1.44 0.00	31.20 1.43 0.00	31.20 1.43 0.00	37.26 2.14 0.00	39.50 2.58 0.00	43.12 3.05 0.00	46.12 3.26 0.00	47.41 3.55 0.00	53.26 4.04 0.00	53.26 4.08 0.00	53.08 4.11 0.00	46.92 3.64 0.00	47.95 3.63 0.00	47.67 3.57 0.00	45.90 3.36 0.00	45.63 3.30 0.00	44.84 3.24 0.00	46.50 3.28 0.00	43.19 3.24 0.00	42.14 1.89 0.00
CH_RES_BVR_FALLS 23983	39.43 -0.40 0.00	33.14 -0.23 0.00	30.55 -0.25 0.00	29.79 -0.18 0.00	29.89 -0.21 0.00	29.77 0.00 0.00	29.80 0.03 0.00	35.05 -0.07 0.00	36.51 -0.41 0.00	39.59 -0.48 0.00	42.22 -0.64 0.00	43.16 -0.70 0.00	48.43 -0.79 0.00	48.39 -0.79 0.00	48.19 -0.78 0.00	42.59 -0.69 0.00	43.61 -0.71 0.00	43.39 -0.71 0.00	41.90 -0.64 0.00	41.70 -0.63 0.00	41.02 -0.58 0.00	42.61 -0.61 0.00	39.51 -0.44 0.00	39.93 -0.32 0.00
CH_RES_NIAGARA 23895	38.16 -1.67 0.00	30.90 -2.47 0.00	28.15 -2.65 0.00	27.18 -2.79 0.00	27.15 -2.95 0.00	27.15 -2.62 0.00	27.15 -2.62 0.00	33.29 -1.83 0.00	32.97 -3.95 0.00	35.34 -4.73 0.00	38.40 -4.46 0.00	38.99 -4.87 0.00	43.26 -5.96 0.00	43.33 -5.85 0.00	43.14 -5.83 0.00	38.26 -5.02 0.00	39.40 -4.92 0.00	38.98 -5.12 0.00	37.73 -4.81 0.00	37.25 -5.08 0.00	36.40 -5.20 0.00	38.12 -5.10 0.00	35.04 -4.91 0.00	37.83 -2.42 0.00
CH_RES_SYRACUSE 23985	38.83 -1.00 0.00	32.57 -0.80 0.00	29.97 -0.83 0.00	29.28 -0.69 0.00	29.38 -0.72 0.00	29.09 -0.68 0.00	29.09 -0.68 0.00	34.56 -0.56 0.00	36.07 -0.85 0.00	38.99 -1.08 0.00	41.70 -1.16 0.00	42.76 -1.10 0.00	47.99 -1.23 0.00	47.95 -1.23 0.00	47.75 -1.22 0.00	42.15 -1.13 0.00	43.26 -1.06 0.00	43.00 -1.10 0.00	41.52 -1.02 0.00	41.27 -1.06 0.00	40.52 -1.08 0.00	41.97 -1.25 0.00	38.79 -1.16 0.00	39.28 -0.97 0.00
CORNELL____ 23752	37.92 -1.91 0.00	31.64 -1.73 0.00	28.95 -1.85 0.00	28.14 -1.83 0.00	28.20 -1.90 0.00	27.98 -1.79 0.00	28.01 -1.76 0.00	33.54 -1.58 0.00	35.07 -1.85 0.00	38.11 -1.96 0.00	41.19 -1.67 0.00	42.24 -1.62 0.00	47.40 -1.82 0.00	47.41 -1.77 0.00	47.21 -1.76 0.00	41.64 -1.64 0.00	42.86 -1.46 0.00	42.60 -1.50 0.00	41.05 -1.49 0.00	40.64 -1.69 0.00	39.81 -1.79 0.00	41.36 -1.86 0.00	37.91 -2.04 0.00	38.32 -1.93 0.00
COXSACKIE___GT 23611	41.58 1.75 0.00	35.00 1.63 0.00	32.43 1.63 0.00	31.47 1.50 0.00	31.67 1.57 0.00	31.29 1.52 0.00	31.23 1.46 0.00	37.47 2.35 0.00	39.87 2.95 0.00	43.44 3.37 0.00	46.63 3.77 0.00	48.16 4.30 0.00	54.09 4.87 0.00	54.05 4.87 0.00	53.87 4.90 0.00	47.56 4.28 0.00	48.75 4.43 0.00	48.42 4.32 0.00	46.67 4.13 0.00	46.35 4.02 0.00	45.51 3.91 0.00	47.20 3.98 0.00	43.51 3.56 0.00	42.38 2.13 0.00

CRESCENT___HYD 24018	41.02 1.19 0.00	34.54 1.17 0.00	31.97 1.17 0.00	31.05 1.08 0.00	31.21 1.11 0.00	30.81 1.04 0.00	30.75 0.98 0.00	36.81 1.69 0.00	39.32 2.40 0.00	42.83 2.76 0.00	45.95 3.09 0.00	47.19 3.33 0.00	53.01 3.79 0.00	52.82 3.64 0.00	52.59 3.62 0.00	46.44 3.16 0.00	47.60 3.28 0.00	47.45 3.35 0.00	45.82 3.28 0.00	45.55 3.22 0.00	44.72 3.12 0.00	46.37 3.15 0.00	42.47 2.52 0.00	41.74 1.49 0.00
CRUCIBLE_METL_DRP 24180	38.83 -1.00 0.00	32.57 -0.80 0.00	29.97 -0.83 0.00	29.28 -0.69 0.00	29.38 -0.72 0.00	29.09 -0.68 0.00	29.09 -0.68 0.00	34.56 -0.56 0.00	36.07 -0.85 0.00	38.99 -1.08 0.00	41.70 -1.16 0.00	42.76 -1.10 0.00	47.99 -1.23 0.00	47.95 -1.23 0.00	47.75 -1.22 0.00	42.15 -1.13 0.00	43.26 -1.06 0.00	43.00 -1.10 0.00	41.52 -1.02 0.00	41.27 -1.06 0.00	40.52 -1.08 0.00	41.97 -1.25 0.00	38.79 -1.16 0.00	39.28 -0.97 0.00
DANSKAMMER___1 23586	41.46 1.63 0.00	34.77 1.40 0.00	32.28 1.48 0.00	31.29 1.32 0.00	31.54 1.44 0.00	31.20 1.43 0.00	31.20 1.43 0.00	37.26 2.14 0.00	39.50 2.58 0.00	43.12 3.05 0.00	46.12 3.26 0.00	47.41 3.55 0.00	53.26 4.04 0.00	53.26 4.08 0.00	53.08 4.11 0.00	46.92 3.64 0.00	47.95 3.63 0.00	47.67 3.57 0.00	45.90 3.36 0.00	45.63 3.30 0.00	44.84 3.24 0.00	46.50 3.28 0.00	43.19 3.24 0.00	42.14 1.89 0.00
DANSKAMMER___2 23589	41.46 1.63 0.00	34.77 1.40 0.00	32.28 1.48 0.00	31.29 1.32 0.00	31.54 1.44 0.00	31.20 1.43 0.00	31.20 1.43 0.00	37.26 2.14 0.00	39.50 2.58 0.00	43.12 3.05 0.00	46.12 3.26 0.00	47.41 3.55 0.00	53.26 4.04 0.00	53.26 4.08 0.00	53.08 4.11 0.00	46.92 3.64 0.00	47.95 3.63 0.00	47.67 3.57 0.00	45.90 3.36 0.00	45.63 3.30 0.00	44.84 3.24 0.00	46.50 3.28 0.00	43.19 3.24 0.00	42.14 1.89 0.00
DANSKAMMER___3 23590	41.30 1.47 0.00	34.64 1.27 0.00	32.19 1.39 0.00	31.20 1.23 0.00	31.42 1.32 0.00	31.08 1.31 0.00	31.08 1.31 0.00	37.16 2.04 0.00	39.39 2.47 0.00	42.96 2.89 0.00	45.99 3.13 0.00	47.28 3.42 0.00	53.11 3.89 0.00	53.06 3.88 0.00	52.89 3.92 0.00	46.74 3.46 0.00	47.82 3.50 0.00	47.50 3.40 0.00	45.77 3.23 0.00	45.46 3.13 0.00	44.72 3.12 0.00	46.33 3.11 0.00	43.07 3.12 0.00	42.02 1.77 0.00
DANSKAMMER___4 23591	41.38 1.55 0.00	34.64 1.27 0.00	32.16 1.36 0.00	31.17 1.20 0.00	31.42 1.32 0.00	31.08 1.31 0.00	31.08 1.31 0.00	37.12 2.00 0.00	39.36 2.44 0.00	42.96 2.89 0.00	45.95 3.09 0.00	47.24 3.38 0.00	53.06 3.84 0.00	53.02 3.84 0.00	52.89 3.92 0.00	46.70 3.42 0.00	47.78 3.46 0.00	47.45 3.35 0.00	45.73 3.19 0.00	45.46 3.13 0.00	44.68 3.08 0.00	46.33 3.11 0.00	43.03 3.08 0.00	41.98 1.73 0.00
DANSKAMMER___DIESEL 23592	41.46 1.63 0.00	34.77 1.40 0.00	32.28 1.48 0.00	31.29 1.32 0.00	31.54 1.44 0.00	31.20 1.43 0.00	31.20 1.43 0.00	37.26 2.14 0.00	39.50 2.58 0.00	43.12 3.05 0.00	46.12 3.26 0.00	47.41 3.55 0.00	53.26 4.04 0.00	53.26 4.08 0.00	53.08 4.11 0.00	46.92 3.64 0.00	47.95 3.63 0.00	47.67 3.57 0.00	45.90 3.36 0.00	45.63 3.30 0.00	44.84 3.24 0.00	46.50 3.28 0.00	43.19 3.24 0.00	42.14 1.89 0.00
DASHVILLE___HYD 23610	41.86 2.03 0.00	35.27 1.90 0.00	32.74 1.94 0.00	31.77 1.80 0.00	32.00 1.90 0.00	31.65 1.88 0.00	31.65 1.88 0.00	37.86 2.74 0.00	40.10 3.18 0.00	43.68 3.61 0.00	46.80 3.94 0.00	48.16 4.30 0.00	54.14 4.92 0.00	54.10 4.92 0.00	53.92 4.95 0.00	47.65 4.37 0.00	48.75 4.43 0.00	48.42 4.32 0.00	46.62 4.08 0.00	46.31 3.98 0.00	45.55 3.95 0.00	47.20 3.98 0.00	43.90 3.95 0.00	42.79 2.54 0.00
DOGLEVILLE___HYD 23807	42.78 2.95 0.00	35.71 2.34 0.00	32.83 2.03 0.00	31.89 1.92 0.00	32.00 1.90 0.00	31.68 1.91 0.00	31.68 1.91 0.00	37.72 2.60 0.00	39.95 3.03 0.00	43.48 3.41 0.00	46.72 3.86 0.00	48.29 4.43 0.00	54.24 5.02 0.00	54.20 5.02 0.00	53.92 4.95 0.00	47.56 4.28 0.00	48.84 4.52 0.00	48.60 4.50 0.00	46.79 4.25 0.00	46.39 4.06 0.00	45.64 4.04 0.00	47.33 4.11 0.00	43.47 3.52 0.00	43.27 3.02 0.00
DUNKIRK___1 23563	36.88 -2.95 0.00	29.83 -3.54 0.00	26.95 -3.85 0.00	26.13 -3.84 0.00	25.92 -4.18 0.00	25.99 -3.78 0.00	26.20 -3.57 0.00	32.45 -2.67 0.00	32.82 -4.10 0.00	35.06 -5.01 0.00	38.45 -4.41 0.00	39.17 -4.69 0.00	44.00 -5.22 0.00	44.07 -5.11 0.00	43.88 -5.09 0.00	38.39 -4.89 0.00	39.98 -4.34 0.00	39.65 -4.45 0.00	38.16 -4.38 0.00	37.50 -4.83 0.00	36.36 -5.24 0.00	37.95 -5.27 0.00	34.60 -5.35 0.00	36.55 -3.70 0.00
DUNKIRK___2 23564	36.88 -2.95 0.00	29.83 -3.54 0.00	26.95 -3.85 0.00	26.13 -3.84 0.00	25.92 -4.18 0.00	25.99 -3.78 0.00	26.20 -3.57 0.00	32.45 -2.67 0.00	32.82 -4.10 0.00	35.06 -5.01 0.00	38.45 -4.41 0.00	39.17 -4.69 0.00	44.00 -5.22 0.00	44.07 -5.11 0.00	43.88 -5.09 0.00	38.39 -4.89 0.00	39.98 -4.34 0.00	39.65 -4.45 0.00	38.16 -4.38 0.00	37.50 -4.83 0.00	36.36 -5.24 0.00	37.95 -5.27 0.00	34.60 -5.35 0.00	36.55 -3.70 0.00
DUNKIRK___3 23565	37.20 -2.63 0.00	30.13 -3.24 0.00	27.26 -3.54 0.00	26.43 -3.54 0.00	26.25 -3.85 0.00	26.29 -3.48 0.00	26.47 -3.30 0.00	32.73 -2.39 0.00	33.04 -3.88 0.00	35.34 -4.73 0.00	38.70 -4.16 0.00	39.47 -4.39 0.00	44.30 -4.92 0.00	44.31 -4.87 0.00	44.12 -4.85 0.00	38.69 -4.59 0.00	40.24 -4.08 0.00	39.87 -4.23 0.00	38.41 -4.13 0.00	37.76 -4.57 0.00	36.65 -4.95 0.00	38.29 -4.93 0.00	34.92 -5.03 0.00	36.87 -3.38 0.00
DUNKIRK___4 23566	37.20 -2.63 0.00	30.13 -3.24 0.00	27.26 -3.54 0.00	26.43 -3.54 0.00	26.25 -3.85 0.00	26.29 -3.48 0.00	26.47 -3.30 0.00	32.73 -2.39 0.00	33.04 -3.88 0.00	35.34 -4.73 0.00	38.70 -4.16 0.00	39.47 -4.39 0.00	44.30 -4.92 0.00	44.31 -4.87 0.00	44.12 -4.85 0.00	38.69 -4.59 0.00	40.24 -4.08 0.00	39.87 -4.23 0.00	38.41 -4.13 0.00	37.76 -4.57 0.00	36.65 -4.95 0.00	38.29 -4.93 0.00	34.92 -5.03 0.00	36.87 -3.38 0.00
EAST HAMPTON___GT 23717	43.03 3.74 0.54	37.78 3.47 -0.94	36.81 3.88 -2.13	36.46 3.78 -2.71	36.36 3.79 -2.47	36.38 3.78 -2.83	36.38 3.87 -2.74	39.44 4.32 0.00	42.57 5.65 0.00	48.35 7.21 -1.07	85.81 7.41 -35.54	202.77 8.55 -150.36	203.39 9.70 -144.47	138.44 9.64 -79.62	202.46 9.50 -143.99	137.78 8.40 -86.10	121.12 8.64 -68.16	201.83 8.64 -149.09	201.57 8.00 -151.03	86.39 7.53 -36.53	86.58 7.65 -37.33	202.46 7.99 -151.25	85.20 7.83 -37.42	45.52 5.27 0.00
EAST RIVER___6 23660	41.90 2.07 0.00	35.61 2.24 0.00	33.02 2.22 0.00	32.10 2.13 0.00	32.30 2.20 0.00	31.97 2.20 0.00	32.03 2.26 0.00	38.18 3.06 0.00	40.46 3.54 0.00	44.04 3.97 0.00	47.02 4.16 0.00	48.47 4.61 0.00	54.44 5.22 0.00	54.39 5.21 0.00	54.21 5.24 0.00	47.91 4.63 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.84 4.30 0.00	46.61 4.28 0.00	45.76 4.16 0.00	47.80 4.58 0.00	44.42 4.47 0.00	43.27 3.02 0.00
EAST RIVER___7 23524	41.90 2.07 0.00	35.61 2.24 0.00	33.02 2.22 0.00	32.10 2.13 0.00	32.30 2.20 0.00	31.97 2.20 0.00	32.03 2.26 0.00	38.18 3.06 0.00	40.46 3.54 0.00	44.04 3.97 0.00	47.02 4.16 0.00	48.47 4.61 0.00	54.44 5.22 0.00	54.39 5.21 0.00	54.21 5.24 0.00	47.91 4.63 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.84 4.30 0.00	46.61 4.28 0.00	45.76 4.16 0.00	47.80 4.58 0.00	44.42 4.47 0.00	43.27 3.02 0.00

EAST_HAMPTON___DIESEL 23722	43.03 3.74 0.54	37.78 3.47 -0.94	36.81 3.88 -2.13	36.46 3.78 -2.71	36.36 3.79 -2.47	36.38 3.78 -2.83	36.38 3.87 -2.74	39.44 4.32 0.00	42.57 5.65 0.00	48.35 7.21 -1.07	85.81 7.41 -35.54	202.77 8.55 -150.36	203.39 9.70 -144.47	138.44 9.64 -79.62	202.46 9.50 -143.99	137.78 8.40 -86.10	121.12 8.64 -68.16	201.83 8.64 -149.09	201.57 8.00 -151.03	86.39 7.53 -36.53	86.58 7.65 -37.33	202.46 7.99 -151.25	85.20 7.83 -37.42	45.52 5.27 0.00
E_CANADA_CAP_HY 24051	39.43 -0.40 0.00	33.14 -0.23 0.00	30.62 -0.18 0.00	29.76 -0.21 0.00	29.89 -0.21 0.00	29.53 -0.24 0.00	29.50 -0.27 0.00	35.12 0.00 0.00	36.85 -0.07 0.00	40.11 0.04 0.00	42.99 0.13 0.00	44.34 0.48 0.00	49.76 0.54 0.00	49.62 0.44 0.00	49.46 0.49 0.00	43.67 0.39 0.00	44.76 0.44 0.00	44.59 0.49 0.00	43.09 0.55 0.00	42.80 0.47 0.00	41.97 0.37 0.00	43.61 0.39 0.00	40.43 0.48 0.00	39.93 -0.32 0.00
E_CANADA_MHWK_HY 24050	42.78 2.95 0.00	35.71 2.34 0.00	32.83 2.03 0.00	31.89 1.92 0.00	32.00 1.90 0.00	31.68 1.91 0.00	31.68 1.91 0.00	37.72 2.60 0.00	39.95 3.03 0.00	43.48 3.41 0.00	46.72 3.86 0.00	48.29 4.43 0.00	54.24 5.02 0.00	54.20 5.02 0.00	53.92 4.95 0.00	47.56 4.28 0.00	48.84 4.52 0.00	48.60 4.50 0.00	46.79 4.25 0.00	46.39 4.06 0.00	45.64 4.04 0.00	47.33 4.11 0.00	43.47 3.52 0.00	43.27 3.02 0.00
E_FISHKILL___LBMP 23776	41.54 1.71 0.00	35.14 1.77 0.00	32.59 1.79 0.00	31.62 1.65 0.00	31.85 1.75 0.00	31.50 1.73 0.00	31.50 1.73 0.00	37.58 2.46 0.00	39.80 2.88 0.00	43.32 3.25 0.00	46.33 3.47 0.00	47.72 3.86 0.00	53.60 4.38 0.00	53.56 4.38 0.00	53.38 4.41 0.00	47.18 3.90 0.00	48.22 3.90 0.00	47.89 3.79 0.00	46.20 3.66 0.00	45.93 3.60 0.00	45.14 3.54 0.00	46.76 3.54 0.00	43.47 3.52 0.00	42.50 2.25 0.00
FAR ROCKAWAY___4 23548	42.15 2.63 0.31	36.95 2.64 -0.94	35.98 3.05 -2.13	35.65 2.97 -2.71	35.58 3.01 -2.47	35.58 2.98 -2.83	35.49 2.98 -2.74	38.25 3.13 0.00	40.76 3.84 0.00	46.07 4.93 -1.07	83.59 5.19 -35.54	199.88 5.66 -150.36	200.14 6.45 -144.47	135.24 6.44 -79.62	199.42 6.46 -143.99	135.09 5.71 -86.10	118.29 5.81 -68.16	198.97 5.78 -149.09	199.02 5.45 -151.03	84.02 5.16 -36.53	84.17 5.24 -37.33	199.79 5.32 -151.25	82.44 5.07 -37.42	44.11 3.86 0.00
FIBERTEK___ENERGY 23856	38.83 -1.00 0.00	32.57 -0.80 0.00	29.97 -0.83 0.00	29.28 -0.69 0.00	29.38 -0.72 0.00	29.09 -0.68 0.00	29.09 -0.68 0.00	34.56 -0.56 0.00	36.07 -0.85 0.00	38.99 -1.08 0.00	41.70 -1.16 0.00	42.76 -1.10 0.00	47.99 -1.23 0.00	47.95 -1.23 0.00	47.75 -1.22 0.00	42.15 -1.13 0.00	43.26 -1.06 0.00	43.00 -1.10 0.00	41.52 -1.02 0.00	41.27 -1.06 0.00	40.52 -1.08 0.00	41.97 -1.25 0.00	38.79 -1.16 0.00	39.28 -0.97 0.00
FITZPATRICK____ 23598	38.64 -1.19 0.00	32.17 -1.20 0.00	29.63 -1.17 0.00	28.83 -1.14 0.00	28.93 -1.17 0.00	28.64 -1.13 0.00	28.64 -1.13 0.00	33.89 -1.23 0.00	35.52 -1.40 0.00	38.55 -1.52 0.00	41.27 -1.59 0.00	42.24 -1.62 0.00	47.40 -1.82 0.00	47.36 -1.82 0.00	47.11 -1.86 0.00	41.59 -1.69 0.00	42.64 -1.68 0.00	42.42 -1.68 0.00	40.92 -1.62 0.00	40.64 -1.69 0.00	39.94 -1.66 0.00	41.45 -1.77 0.00	38.31 -1.64 0.00	38.96 -1.29 0.00
FORT ORANGE____ 23900	40.67 0.84 0.00	34.27 0.90 0.00	31.75 0.95 0.00	30.81 0.84 0.00	31.00 0.90 0.00	30.57 0.80 0.00	30.51 0.74 0.00	36.45 1.33 0.00	39.14 2.22 0.00	42.63 2.56 0.00	45.73 2.87 0.00	47.02 3.16 0.00	52.81 3.59 0.00	52.72 3.54 0.00	52.50 3.53 0.00	46.40 3.12 0.00	47.51 3.19 0.00	47.28 3.18 0.00	45.56 3.02 0.00	45.29 2.96 0.00	44.47 2.87 0.00	46.12 2.90 0.00	42.03 2.08 0.00	41.38 1.13 0.00
FORT_DRUM_COGEN 23780	39.91 0.08 0.00	33.57 0.20 0.00	30.77 -0.03 0.00	30.03 0.06 0.00	30.10 0.00 0.00	29.80 0.03 0.00	29.89 0.12 0.00	35.08 -0.04 0.00	37.07 0.15 0.00	40.47 0.40 0.00	43.33 0.47 0.00	44.43 0.57 0.00	49.81 0.59 0.00	49.82 0.64 0.00	49.56 0.59 0.00	43.84 0.56 0.00	44.98 0.66 0.00	44.85 0.75 0.00	43.31 0.77 0.00	42.96 0.63 0.00	42.22 0.62 0.00	43.87 0.65 0.00	40.31 0.36 0.00	40.41 0.16 0.00
FRANKLIN_FALL_HYD 24054	39.87 0.04 0.00	33.44 0.07 0.00	30.86 0.06 0.00	30.15 0.18 0.00	30.25 0.15 0.00	29.95 0.18 0.00	30.07 0.30 0.00	35.01 -0.11 0.00	36.66 -0.26 0.00	39.71 -0.36 0.00	42.22 -0.64 0.00	43.03 -0.83 0.00	48.24 -0.98 0.00	48.25 -0.93 0.00	48.04 -0.93 0.00	42.67 -0.61 0.00	43.61 -0.71 0.00	43.53 -0.57 0.00	42.07 -0.47 0.00	41.95 -0.38 0.00	41.27 -0.33 0.00	42.92 -0.30 0.00	39.67 -0.28 0.00	40.25 0.00 0.00
FULTON COGEN____ 23766	39.03 -0.80 0.00	32.50 -0.87 0.00	29.91 -0.89 0.00	29.07 -0.90 0.00	29.17 -0.93 0.00	28.88 -0.89 0.00	28.88 -0.89 0.00	34.28 -0.84 0.00	35.96 -0.96 0.00	39.03 -1.04 0.00	41.92 -0.94 0.00	42.98 -0.88 0.00	48.24 -0.98 0.00	48.20 -0.98 0.00	47.94 -1.03 0.00	42.33 -0.95 0.00	43.43 -0.89 0.00	43.17 -0.93 0.00	41.65 -0.89 0.00	41.36 -0.97 0.00	40.60 -1.00 0.00	42.18 -1.04 0.00	38.91 -1.04 0.00	39.44 -0.81 0.00
G.F.CEMENT___DRP 24184	41.02 1.19 0.00	34.44 1.07 0.00	31.85 1.05 0.00	30.90 0.93 0.00	31.06 0.96 0.00	30.69 0.92 0.00	30.66 0.89 0.00	36.84 1.72 0.00	39.25 2.33 0.00	42.63 2.56 0.00	45.82 2.96 0.00	46.97 3.11 0.00	52.76 3.54 0.00	52.13 2.95 0.00	51.96 2.99 0.00	45.92 2.64 0.00	47.02 2.70 0.00	47.23 3.13 0.00	45.99 3.45 0.00	45.63 3.30 0.00	44.84 3.24 0.00	46.50 3.28 0.00	42.75 2.80 0.00	41.74 1.49 0.00
GARDENVILLE___LBMP 24039	37.96 -1.87 0.00	30.73 -2.64 0.00	27.94 -2.86 0.00	27.03 -2.94 0.00	26.91 -3.19 0.00	26.94 -2.83 0.00	27.03 -2.74 0.00	33.22 -1.90 0.00	33.23 -3.69 0.00	35.62 -4.45 0.00	38.83 -4.03 0.00	39.56 -4.30 0.00	44.15 -5.07 0.00	44.21 -4.97 0.00	44.02 -4.95 0.00	38.82 -4.46 0.00	40.15 -4.17 0.00	39.78 -4.32 0.00	38.41 -4.13 0.00	37.84 -4.49 0.00	36.90 -4.70 0.00	38.55 -4.67 0.00	35.36 -4.59 0.00	37.67 -2.58 0.00
GENERAL___MILLS 23808	38.08 -1.75 0.00	30.83 -2.54 0.00	28.03 -2.77 0.00	27.09 -2.88 0.00	27.00 -3.10 0.00	27.03 -2.74 0.00	27.12 -2.65 0.00	33.33 -1.79 0.00	33.34 -3.58 0.00	35.70 -4.37 0.00	38.96 -3.90 0.00	39.69 -4.17 0.00	44.30 -4.92 0.00	44.31 -4.87 0.00	44.12 -4.85 0.00	38.95 -4.33 0.00	40.29 -4.03 0.00	39.87 -4.23 0.00	38.50 -4.04 0.00	37.97 -4.36 0.00	36.98 -4.62 0.00	38.68 -4.54 0.00	35.48 -4.47 0.00	37.79 -2.46 0.00
GE_PLASTICS___DRP 24183	40.31 0.48 0.00	33.97 0.60 0.00	31.48 0.68 0.00	30.57 0.60 0.00	30.76 0.66 0.00	30.31 0.54 0.00	30.22 0.45 0.00	36.00 0.88 0.00	38.36 1.44 0.00	41.75 1.68 0.00	44.75 1.89 0.00	45.92 2.06 0.00	51.58 2.36 0.00	51.49 2.31 0.00	51.32 2.35 0.00	45.31 2.03 0.00	46.40 2.08 0.00	46.17 2.07 0.00	44.50 1.96 0.00	44.23 1.90 0.00	43.47 1.87 0.00	45.08 1.86 0.00	41.39 1.44 0.00	40.89 0.64 0.00
GILBOA___I 23756	41.10 1.27 0.00	34.67 1.30 0.00	32.19 1.39 0.00	31.26 1.29 0.00	31.42 1.32 0.00	30.87 1.10 0.00	30.51 0.74 0.00	36.35 1.23 0.00	38.47 1.55 0.00	41.83 1.76 0.00	44.79 1.93 0.00	46.01 2.15 0.00	51.68 2.46 0.00	51.64 2.46 0.00	51.42 2.45 0.00	45.44 2.16 0.00	46.54 2.22 0.00	46.26 2.16 0.00	44.58 2.04 0.00	44.32 1.99 0.00	43.51 1.91 0.00	45.16 1.94 0.00	41.71 1.76 0.00	41.34 1.09 0.00

GILBOA___2 23757	40.95 1.12 0.00	34.54 1.17 0.00	32.19 1.39 0.00	31.26 1.29 0.00	31.42 1.32 0.00	30.72 0.95 0.00	30.51 0.74 0.00	36.35 1.23 0.00	38.47 1.55 0.00	41.83 1.76 0.00	44.79 1.93 0.00	46.01 2.15 0.00	51.68 2.46 0.00	51.64 2.46 0.00	51.42 2.45 0.00	45.44 2.16 0.00	46.54 2.22 0.00	46.26 2.16 0.00	44.58 2.04 0.00	44.32 1.99 0.00	43.51 1.91 0.00	45.16 1.94 0.00	41.71 1.76 0.00	41.34 1.09 0.00
GILBOA___3 23758	40.95 1.12 0.00	34.67 1.30 0.00	32.19 1.39 0.00	31.26 1.29 0.00	31.42 1.32 0.00	30.72 0.95 0.00	30.51 0.74 0.00	36.35 1.23 0.00	38.47 1.55 0.00	41.83 1.76 0.00	44.79 1.93 0.00	46.01 2.15 0.00	51.68 2.46 0.00	51.64 2.46 0.00	51.42 2.45 0.00	45.44 2.16 0.00	46.54 2.22 0.00	46.26 2.16 0.00	44.58 2.04 0.00	44.32 1.99 0.00	43.51 1.91 0.00	45.16 1.94 0.00	41.71 1.76 0.00	41.34 1.09 0.00
GILBOA___4 23759	41.10 1.27 0.00	34.67 1.30 0.00	32.19 1.39 0.00	31.26 1.29 0.00	31.42 1.32 0.00	30.87 1.10 0.00	30.51 0.74 0.00	36.35 1.23 0.00	38.47 1.55 0.00	41.83 1.76 0.00	44.79 1.93 0.00	46.01 2.15 0.00	51.68 2.46 0.00	51.64 2.46 0.00	51.42 2.45 0.00	45.44 2.16 0.00	46.54 2.22 0.00	46.26 2.16 0.00	44.58 2.04 0.00	44.32 1.99 0.00	43.51 1.91 0.00	45.16 1.94 0.00	41.71 1.76 0.00	41.34 1.09 0.00
GILBOA____ 23599	40.95 1.12 0.00	34.54 1.17 0.00	32.03 1.23 0.00	31.11 1.14 0.00	31.27 1.17 0.00	30.72 0.95 0.00	30.51 0.74 0.00	36.35 1.23 0.00	38.47 1.55 0.00	41.83 1.76 0.00	44.79 1.93 0.00	46.01 2.15 0.00	51.68 2.46 0.00	51.64 2.46 0.00	51.42 2.45 0.00	45.44 2.16 0.00	46.54 2.22 0.00	46.26 2.16 0.00	44.58 2.04 0.00	44.32 1.99 0.00	43.51 1.91 0.00	45.16 1.94 0.00	41.71 1.76 0.00	41.34 1.09 0.00
GINNA____ 23603	35.65 -4.18 0.00	29.30 -4.07 0.00	26.86 -3.94 0.00	26.01 -3.96 0.00	26.19 -3.91 0.00	26.02 -3.75 0.00	26.02 -3.75 0.00	31.08 -4.04 0.00	31.75 -5.17 0.00	34.38 -5.69 0.00	37.03 -5.83 0.00	37.63 -6.23 0.00	42.03 -7.19 0.00	42.10 -7.08 0.00	41.92 -7.05 0.00	37.13 -6.15 0.00	38.16 -6.16 0.00	37.84 -6.26 0.00	36.46 -6.08 0.00	36.02 -6.31 0.00	35.32 -6.28 0.00	36.87 -6.35 0.00	33.80 -6.15 0.00	35.70 -4.55 0.00
GLEN PARK____ 23778	40.23 0.40 0.00	33.74 0.37 0.00	30.92 0.12 0.00	30.15 0.18 0.00	30.22 0.12 0.00	29.95 0.18 0.00	30.01 0.24 0.00	35.33 0.21 0.00	37.40 0.48 0.00	40.83 0.76 0.00	43.76 0.90 0.00	44.87 1.01 0.00	50.35 1.13 0.00	50.36 1.18 0.00	50.05 1.08 0.00	44.28 1.00 0.00	45.43 1.11 0.00	45.29 1.19 0.00	43.73 1.19 0.00	43.39 1.06 0.00	42.60 1.00 0.00	44.26 1.04 0.00	40.63 0.68 0.00	40.73 0.48 0.00
GLENWOOD_IC_1_G5 23712	41.19 1.59 0.23	36.25 1.94 -0.94	35.24 2.31 -2.13	34.90 2.22 -2.71	34.86 2.29 -2.47	34.86 2.26 -2.83	34.77 2.26 -2.74	37.68 2.56 0.00	40.06 3.14 0.00	45.03 3.89 -1.07	82.51 4.11 -35.54	198.74 4.52 -150.36	198.81 5.12 -144.47	133.91 5.11 -79.62	198.10 5.14 -143.99	133.92 4.54 -86.10	117.09 4.61 -68.16	197.82 4.63 -149.09	197.87 4.30 -151.03	83.01 4.15 -36.53	83.13 4.20 -37.33	198.66 4.19 -151.25	81.52 4.15 -37.42	42.79 2.54 0.00
GLENWOOD_IC_2_G1 23688	41.65 1.83 0.01	36.31 2.00 -0.94	35.15 2.22 -2.13	34.81 2.13 -2.71	34.77 2.20 -2.47	34.77 2.17 -2.83	34.71 2.20 -2.74	37.82 2.70 0.00	40.21 3.29 0.00	45.07 3.93 -1.07	82.56 4.16 -35.54	198.83 4.61 -150.36	198.91 5.22 -144.47	134.01 5.21 -79.62	198.20 5.24 -143.99	134.01 4.63 -86.10	117.13 4.65 -68.16	197.91 4.72 -149.09	197.91 4.34 -151.03	83.09 4.23 -36.53	83.17 4.24 -37.33	198.75 4.28 -151.25	81.56 4.19 -37.42	42.95 2.70 0.00
GLENWOOD_IC_3_G1 23689	41.65 1.83 0.01	36.31 2.00 -0.94	35.15 2.22 -2.13	34.81 2.13 -2.71	34.77 2.20 -2.47	34.77 2.17 -2.83	34.71 2.20 -2.74	37.82 2.70 0.00	40.21 3.29 0.00	45.07 3.93 -1.07	82.56 4.16 -35.54	198.83 4.61 -150.36	198.91 5.22 -144.47	134.01 5.21 -79.62	198.20 5.24 -143.99	134.01 4.63 -86.10	117.13 4.65 -68.16	197.91 4.72 -149.09	197.91 4.34 -151.03	83.09 4.23 -36.53	83.17 4.24 -37.33	198.75 4.28 -151.25	81.56 4.19 -37.42	42.95 2.70 0.00
GLENWOOD___4 23550	41.15 1.55 0.23	36.25 1.94 -0.94	35.24 2.31 -2.13	34.90 2.22 -2.71	34.86 2.29 -2.47	34.86 2.26 -2.83	34.77 2.26 -2.74	37.68 2.56 0.00	40.06 3.14 0.00	45.03 3.89 -1.07	82.47 4.07 -35.54	198.74 4.52 -150.36	198.81 5.12 -144.47	133.91 5.11 -79.62	198.10 5.14 -143.99	133.92 4.54 -86.10	117.04 4.56 -68.16	197.82 4.63 -149.09	197.87 4.30 -151.03	83.01 4.15 -36.53	83.13 4.20 -37.33	198.66 4.19 -151.25	81.52 4.15 -37.42	42.79 2.54 0.00
GLENWOOD___5 23614	41.15 1.55 0.23	36.25 1.94 -0.94	35.24 2.31 -2.13	34.90 2.22 -2.71	34.86 2.29 -2.47	34.86 2.26 -2.83	34.77 2.26 -2.74	37.68 2.56 0.00	40.06 3.14 0.00	45.03 3.89 -1.07	82.47 4.07 -35.54	198.74 4.52 -150.36	198.81 5.12 -144.47	133.91 5.11 -79.62	198.10 5.14 -143.99	133.92 4.54 -86.10	117.04 4.56 -68.16	197.82 4.63 -149.09	197.87 4.30 -151.03	83.01 4.15 -36.53	83.13 4.20 -37.33	198.66 4.19 -151.25	81.52 4.15 -37.42	42.79 2.54 0.00
GOUDEY___7 23579	39.51 -0.32 0.00	32.77 -0.60 0.00	30.09 -0.71 0.00	29.25 -0.72 0.00	29.17 -0.93 0.00	28.94 -0.83 0.00	29.03 -0.74 0.00	34.98 -0.14 0.00	36.59 -0.33 0.00	39.59 -0.48 0.00	42.82 -0.04 0.00	43.90 0.04 0.00	49.47 0.25 0.00	49.43 0.25 0.00	49.21 0.24 0.00	43.24 -0.04 0.00	44.59 0.27 0.00	44.36 0.26 0.00	42.71 0.17 0.00	42.25 -0.08 0.00	41.27 -0.33 0.00	42.87 -0.35 0.00	39.35 -0.60 0.00	39.77 -0.48 0.00
GOUDEY___8 23580	39.47 -0.36 0.00	32.74 -0.63 0.00	30.00 -0.80 0.00	29.19 -0.78 0.00	29.14 -0.96 0.00	28.91 -0.86 0.00	28.97 -0.80 0.00	34.94 -0.18 0.00	36.55 -0.37 0.00	39.51 -0.56 0.00	42.73 -0.13 0.00	43.82 -0.04 0.00	49.37 0.15 0.00	49.33 0.15 0.00	49.12 0.15 0.00	43.15 -0.13 0.00	44.50 0.18 0.00	44.28 0.18 0.00	42.63 0.09 0.00	42.16 -0.17 0.00	41.18 -0.42 0.00	42.79 -0.43 0.00	39.31 -0.64 0.00	39.73 -0.52 0.00
GOWANUS_GT_1_GRP 23732	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT_2_GRP 23617	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT_3_GRP 23618	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00

GOWANUS_GT 4_GRP 23751	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT1_1 24077	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT1_2 24078	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT1_3 24079	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT1_4 24080	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT1_5 24084	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT1_6 24111	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT1_7 24112	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT1_8 24113	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT2_1 24114	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT2_2 24115	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT2_3 24116	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT2_4 24117	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT2_5 24118	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT2_6 24119	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT2_7 24120	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00

GOWANUS_GT2_8 24121	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT3_1 24122	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT3_2 24123	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT3_3 24124	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT3_4 24125	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT3_5 24126	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT3_6 24127	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT3_7 24128	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT3_8 24129	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT4_1 24130	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT4_2 24131	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT4_3 24132	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT4_4 24133	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT4_5 24134	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT4_6 24135	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GOWANUS_GT4_7 24136	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00

GOWANUS_GT4_8 24137	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
GRAHMSVILLE___HY 23607	41.54 1.71 0.00	34.94 1.57 0.00	32.31 1.51 0.00	31.38 1.41 0.00	31.54 1.44 0.00	31.20 1.43 0.00	31.20 1.43 0.00	37.37 2.25 0.00	39.50 2.58 0.00	43.00 2.93 0.00	46.16 3.30 0.00	48.11 4.25 0.00	54.09 4.87 0.00	54.10 4.92 0.00	53.92 4.95 0.00	47.61 4.33 0.00	48.80 4.48 0.00	48.51 4.41 0.00	46.67 4.13 0.00	46.31 3.98 0.00	45.51 3.91 0.00	47.20 3.98 0.00	43.59 3.64 0.00	42.34 2.09 0.00
GREENIDGE___3 23582	37.72 -2.11 0.00	31.07 -2.30 0.00	28.37 -2.43 0.00	27.54 -2.43 0.00	27.51 -2.59 0.00	27.39 -2.38 0.00	27.48 -2.29 0.00	33.19 -1.93 0.00	34.22 -2.70 0.00	36.98 -3.09 0.00	40.12 -2.74 0.00	40.88 -2.98 0.00	45.92 -3.30 0.00	45.93 -3.25 0.00	45.74 -3.23 0.00	40.25 -3.03 0.00	41.57 -2.75 0.00	41.28 -2.82 0.00	39.77 -2.77 0.00	39.28 -3.05 0.00	38.36 -3.24 0.00	39.94 -3.28 0.00	36.55 -3.40 0.00	37.79 -2.46 0.00
GREENIDGE___4 23583	37.76 -2.07 0.00	31.10 -2.27 0.00	28.40 -2.40 0.00	27.57 -2.40 0.00	27.57 -2.53 0.00	27.42 -2.35 0.00	27.51 -2.26 0.00	33.22 -1.90 0.00	34.30 -2.62 0.00	37.06 -3.01 0.00	40.16 -2.70 0.00	40.97 -2.89 0.00	45.97 -3.25 0.00	46.03 -3.15 0.00	45.79 -3.18 0.00	40.29 -2.99 0.00	41.62 -2.70 0.00	41.32 -2.78 0.00	39.82 -2.72 0.00	39.32 -3.01 0.00	38.40 -3.20 0.00	39.98 -3.24 0.00	36.63 -3.32 0.00	37.88 -2.37 0.00
HARZA MOOSE___RIVER 24016	40.35 0.52 0.00	34.47 1.10 0.00	31.42 0.62 0.00	30.75 0.78 0.00	30.85 0.75 0.00	30.54 0.77 0.00	30.57 0.80 0.00	35.47 0.35 0.00	37.40 0.48 0.00	40.67 0.60 0.00	43.55 0.69 0.00	44.69 0.83 0.00	50.16 0.94 0.00	50.11 0.93 0.00	49.90 0.93 0.00	44.10 0.82 0.00	45.21 0.89 0.00	45.03 0.93 0.00	43.43 0.89 0.00	43.13 0.80 0.00	42.39 0.79 0.00	44.04 0.82 0.00	40.59 0.64 0.00	40.69 0.44 0.00
HEMPSTEAD___ 23647	41.03 1.51 0.31	36.11 1.80 -0.94	35.24 2.31 -2.13	34.90 2.22 -2.71	34.86 2.29 -2.47	34.86 2.26 -2.83	34.80 2.29 -2.74	37.58 2.46 0.00	40.10 3.18 0.00	45.23 4.09 -1.07	82.69 4.29 -35.54	198.96 4.74 -150.36	199.05 5.36 -144.47	134.16 5.36 -79.62	198.35 5.39 -143.99	134.14 4.76 -86.10	117.31 4.83 -68.16	198.09 4.90 -149.09	198.08 4.51 -151.03	83.18 4.32 -36.53	83.34 4.41 -37.33	198.92 4.45 -151.25	81.72 4.35 -37.42	42.87 2.62 0.00
HICKLING___1 23621	39.71 -0.12 0.00	32.57 -0.80 0.00	29.60 -1.20 0.00	28.80 -1.17 0.00	28.63 -1.47 0.00	28.55 -1.22 0.00	28.73 -1.04 0.00	35.08 -0.04 0.00	36.40 -0.52 0.00	39.27 -0.80 0.00	42.82 -0.04 0.00	44.08 0.22 0.00	49.71 0.49 0.00	49.72 0.54 0.00	49.51 0.54 0.00	43.32 0.04 0.00	44.94 0.62 0.00	44.72 0.62 0.00	43.01 0.47 0.00	42.33 0.00 0.00	41.18 -0.42 0.00	42.83 -0.39 0.00	39.07 -0.88 0.00	39.77 -0.48 0.00
HICKLING___2 23622	39.71 -0.12 0.00	32.57 -0.80 0.00	29.60 -1.20 0.00	28.80 -1.17 0.00	28.63 -1.47 0.00	28.55 -1.22 0.00	28.73 -1.04 0.00	35.08 -0.04 0.00	36.40 -0.52 0.00	39.27 -0.80 0.00	42.82 -0.04 0.00	44.08 0.22 0.00	49.71 0.49 0.00	49.72 0.54 0.00	49.51 0.54 0.00	43.32 0.04 0.00	44.94 0.62 0.00	44.72 0.62 0.00	43.01 0.47 0.00	42.33 0.00 0.00	41.18 -0.42 0.00	42.83 -0.39 0.00	39.07 -0.88 0.00	39.77 -0.48 0.00
HIGH FALLS___HY 23754	42.34 2.51 0.00	35.51 2.14 0.00	32.83 2.03 0.00	31.86 1.89 0.00	32.03 1.93 0.00	31.70 1.93 0.00	31.73 1.96 0.00	38.28 3.16 0.00	40.65 3.73 0.00	44.36 4.29 0.00	47.70 4.84 0.00	50.66 6.80 0.00	57.00 7.78 0.00	57.00 7.82 0.00	56.85 7.88 0.00	50.16 6.88 0.00	51.50 7.18 0.00	51.16 7.06 0.00	49.18 6.64 0.00	48.72 6.39 0.00	47.88 6.28 0.00	49.62 6.40 0.00	45.62 5.67 0.00	43.23 2.98 0.00
HILLBURN___GT 23639	41.46 1.63 0.00	35.10 1.73 0.00	32.59 1.79 0.00	31.65 1.68 0.00	31.82 1.72 0.00	31.50 1.73 0.00	31.53 1.76 0.00	37.61 2.49 0.00	39.84 2.92 0.00	43.44 3.37 0.00	46.50 3.64 0.00	48.20 4.34 0.00	54.19 4.97 0.00	54.15 4.97 0.00	53.96 4.99 0.00	47.69 4.41 0.00	48.75 4.43 0.00	48.55 4.45 0.00	46.67 4.13 0.00	46.35 4.02 0.00	45.59 3.99 0.00	47.24 4.02 0.00	43.90 3.95 0.00	42.54 2.29 0.00
HOLTSVIL 1-5___GRP1 24031	40.52 1.23 0.54	35.84 1.53 -0.94	35.15 2.22 -2.13	34.87 2.19 -2.71	34.83 2.26 -2.47	34.83 2.23 -2.83	34.80 2.29 -2.74	37.30 2.18 0.00	40.02 3.10 0.00	45.39 4.25 -1.07	82.60 4.20 -35.54	198.78 4.56 -150.36	198.71 5.02 -144.47	133.72 4.92 -79.62	197.76 4.80 -143.99	133.71 4.33 -86.10	116.96 4.48 -68.16	197.78 4.59 -149.09	197.82 4.25 -151.03	82.80 3.94 -36.53	83.05 4.12 -37.33	198.75 4.28 -151.25	81.84 4.47 -37.42	42.87 2.62 0.00
HOLTSVIL6-10___GRP2 24032	40.74 1.47 0.56	36.01 1.70 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.95 2.35 -2.83	34.95 2.44 -2.74	37.51 2.39 0.00	40.28 3.36 0.00	45.71 4.57 -1.07	82.94 4.54 -35.54	199.22 5.00 -150.36	199.01 5.32 -144.47	134.01 5.21 -79.62	197.91 4.95 -143.99	133.84 4.46 -86.10	117.18 4.70 -68.16	198.09 4.90 -149.09	198.21 4.64 -151.03	83.22 4.36 -36.53	83.42 4.49 -37.33	199.18 4.71 -151.25	82.20 4.83 -37.42	43.15 2.90 0.00
HOLTSVILLE_IC_1 23690	40.52 1.23 0.54	35.84 1.53 -0.94	35.15 2.22 -2.13	34.87 2.19 -2.71	34.83 2.26 -2.47	34.83 2.23 -2.83	34.80 2.29 -2.74	37.30 2.18 0.00	40.02 3.10 0.00	45.39 4.25 -1.07	82.60 4.20 -35.54	198.78 4.56 -150.36	198.71 5.02 -144.47	133.72 4.92 -79.62	197.76 4.80 -143.99	133.71 4.33 -86.10	116.96 4.48 -68.16	197.78 4.59 -149.09	197.82 4.25 -151.03	82.80 3.94 -36.53	83.05 4.12 -37.33	198.75 4.28 -151.25	81.84 4.47 -37.42	42.87 2.62 0.00
HOLTSVILLE_IC_10 23699	40.74 1.47 0.56	36.01 1.70 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.95 2.35 -2.83	34.95 2.44 -2.74	37.51 2.39 0.00	40.28 3.36 0.00	45.71 4.57 -1.07	82.94 4.54 -35.54	199.22 5.00 -150.36	199.01 5.32 -144.47	134.01 5.21 -79.62	197.91 4.95 -143.99	133.84 4.46 -86.10	117.18 4.70 -68.16	198.09 4.90 -149.09	198.21 4.64 -151.03	83.22 4.36 -36.53	83.42 4.49 -37.33	199.18 4.71 -151.25	82.20 4.83 -37.42	43.15 2.90 0.00
HOLTSVILLE_IC_2 23691	40.52 1.23 0.54	35.84 1.53 -0.94	35.15 2.22 -2.13	34.87 2.19 -2.71	34.83 2.26 -2.47	34.83 2.23 -2.83	34.80 2.29 -2.74	37.30 2.18 0.00	40.02 3.10 0.00	45.39 4.25 -1.07	82.60 4.20 -35.54	198.78 4.56 -150.36	198.71 5.02 -144.47	133.72 4.92 -79.62	197.76 4.80 -143.99	133.71 4.33 -86.10	116.96 4.48 -68.16	197.78 4.59 -149.09	197.82 4.25 -151.03	82.80 3.94 -36.53	83.05 4.12 -37.33	198.75 4.28 -151.25	81.84 4.47 -37.42	42.87 2.62 0.00
HOLTSVILLE_IC_3 23692	40.52 1.23 0.54	35.84 1.53 -0.94	35.15 2.22 -2.13	34.87 2.19 -2.71	34.83 2.26 -2.47	34.83 2.23 -2.83	34.80 2.29 -2.74	37.30 2.18 0.00	40.02 3.10 0.00	45.39 4.25 -1.07	82.60 4.20 -35.54	198.78 4.56 -150.36	198.71 5.02 -144.47	133.72 4.92 -79.62	197.76 4.80 -143.99	133.71 4.33 -86.10	116.96 4.48 -68.16	197.78 4.59 -149.09	197.82 4.25 -151.03	82.80 3.94 -36.53	83.05 4.12 -37.33	198.75 4.28 -151.25	81.84 4.47 -37.42	42.87 2.62 0.00

HOLTSVILLE_IC_4 23693	40.52 1.23 0.54	35.84 1.53 -0.94	35.15 2.22 -2.13	34.87 2.19 -2.71	34.83 2.26 -2.47	34.83 2.23 -2.83	34.80 2.29 -2.74	37.30 2.18 0.00	40.02 3.10 0.00	45.39 4.25 -1.07	82.60 4.20 -35.54	198.78 4.56 -150.36	198.71 5.02 -144.47	133.72 4.92 -79.62	197.76 4.80 -143.99	133.71 4.33 -86.10	116.96 4.48 -68.16	197.78 4.59 -149.09	197.82 4.25 -151.03	82.80 3.94 -36.53	83.05 4.12 -37.33	198.75 4.28 -151.25	81.84 4.47 -37.42	42.87 2.62 0.00
HOLTSVILLE_IC_5 23694	40.52 1.23 0.54	35.84 1.53 -0.94	35.15 2.22 -2.13	34.87 2.19 -2.71	34.83 2.26 -2.47	34.83 2.23 -2.83	34.80 2.29 -2.74	37.30 2.18 0.00	40.02 3.10 0.00	45.39 4.25 -1.07	82.60 4.20 -35.54	198.78 4.56 -150.36	198.71 5.02 -144.47	133.72 4.92 -79.62	197.76 4.80 -143.99	133.71 4.33 -86.10	116.96 4.48 -68.16	197.78 4.59 -149.09	197.82 4.25 -151.03	82.80 3.94 -36.53	83.05 4.12 -37.33	198.75 4.28 -151.25	81.84 4.47 -37.42	42.87 2.62 0.00
HOLTSVILLE_IC_6 23695	40.74 1.47 0.56	36.01 1.70 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.95 2.35 -2.83	34.95 2.44 -2.74	37.51 2.39 0.00	40.28 3.36 0.00	45.71 4.57 -1.07	82.94 4.54 -35.54	199.22 5.00 -150.36	199.01 5.32 -144.47	134.01 5.21 -79.62	197.91 4.95 -143.99	133.84 4.46 -86.10	117.18 4.70 -68.16	198.09 4.90 -149.09	198.21 4.64 -151.03	83.22 4.36 -36.53	83.42 4.49 -37.33	199.18 4.71 -151.25	82.20 4.83 -37.42	43.15 2.90 0.00
HOLTSVILLE_IC_7 23696	40.74 1.47 0.56	36.01 1.70 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.95 2.35 -2.83	34.95 2.44 -2.74	37.51 2.39 0.00	40.28 3.36 0.00	45.71 4.57 -1.07	82.94 4.54 -35.54	199.22 5.00 -150.36	199.01 5.32 -144.47	134.01 5.21 -79.62	197.91 4.95 -143.99	133.84 4.46 -86.10	117.18 4.70 -68.16	198.09 4.90 -149.09	198.21 4.64 -151.03	83.22 4.36 -36.53	83.42 4.49 -37.33	199.18 4.71 -151.25	82.20 4.83 -37.42	43.15 2.90 0.00
HOLTSVILLE_IC_8 23697	40.74 1.47 0.56	36.01 1.70 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.95 2.35 -2.83	34.95 2.44 -2.74	37.51 2.39 0.00	40.28 3.36 0.00	45.71 4.57 -1.07	82.94 4.54 -35.54	199.22 5.00 -150.36	199.01 5.32 -144.47	134.01 5.21 -79.62	197.91 4.95 -143.99	133.84 4.46 -86.10	117.18 4.70 -68.16	198.09 4.90 -149.09	198.21 4.64 -151.03	83.22 4.36 -36.53	83.42 4.49 -37.33	199.18 4.71 -151.25	82.20 4.83 -37.42	43.15 2.90 0.00
HOLTSVILLE_IC_9 23698	40.74 1.47 0.56	36.01 1.70 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.95 2.35 -2.83	34.95 2.44 -2.74	37.51 2.39 0.00	40.28 3.36 0.00	45.71 4.57 -1.07	82.94 4.54 -35.54	199.22 5.00 -150.36	199.01 5.32 -144.47	134.01 5.21 -79.62	197.91 4.95 -143.99	133.84 4.46 -86.10	117.18 4.70 -68.16	198.09 4.90 -149.09	198.21 4.64 -151.03	83.22 4.36 -36.53	83.42 4.49 -37.33	199.18 4.71 -151.25	82.20 4.83 -37.42	43.15 2.90 0.00
HQ_GEN_CEDARS 23644	40.47 0.64 0.00	33.90 0.53 0.00	31.29 0.49 0.00	30.60 0.63 0.00	30.64 0.54 0.00	30.40 0.63 0.00	30.54 0.77 0.00	35.51 0.39 0.00	37.10 0.18 0.00	40.19 0.12 0.00	39.60 -3.26 0.00	40.22 -3.64 0.00	45.09 -4.13 0.00	45.05 -4.13 0.00	45.30 -3.67 0.00	43.06 -0.22 0.00	40.77 -3.55 0.00	42.51 -1.59 0.00	42.45 -0.09 0.00	42.33 0.00 0.00	41.68 0.08 0.00	43.39 0.17 0.00	40.07 0.12 0.00	40.85 0.60 0.00
HQ_GEN_CHAT DC 23651	25.73 -0.08 14.02	29.64 -0.07 3.66	30.74 -0.06 0.00	29.97 0.00 0.00	30.07 -0.03 0.00	29.77 0.00 0.00	29.83 0.06 0.00	34.77 -0.35 0.00	36.48 -0.44 0.00	39.51 -0.56 0.00	42.09 -0.77 0.00	42.94 -0.92 0.00	48.19 -1.03 0.00	48.15 -1.03 0.00	47.94 -1.03 0.00	42.46 -0.82 0.00	43.43 -0.89 0.00	43.22 -0.88 0.00	41.73 -0.81 0.00	41.65 -0.68 0.00	40.98 -0.62 0.00	42.61 -0.61 0.00	39.43 -0.52 0.00	40.05 -0.20 0.00
HUDAV+59+74_TH_GRP 23620	41.90 2.07 0.00	35.57 2.20 0.00	33.02 2.22 0.00	32.10 2.13 0.00	32.30 2.20 0.00	31.97 2.20 0.00	32.03 2.26 0.00	38.18 3.06 0.00	40.43 3.51 0.00	44.08 4.01 0.00	47.06 4.20 0.00	48.47 4.61 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.88 4.34 0.00	46.65 4.32 0.00	45.84 4.24 0.00	47.50 4.28 0.00	44.18 4.23 0.00	43.03 2.78 0.00
HUDSON AVE_GT_3 23810	41.90 2.07 0.00	35.57 2.20 0.00	33.02 2.22 0.00	32.10 2.13 0.00	32.30 2.20 0.00	31.97 2.20 0.00	32.03 2.26 0.00	38.18 3.06 0.00	40.43 3.51 0.00	44.08 4.01 0.00	47.06 4.20 0.00	48.47 4.61 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.88 4.34 0.00	46.65 4.32 0.00	45.84 4.24 0.00	47.50 4.28 0.00	44.18 4.23 0.00	43.03 2.78 0.00
HUDSON AVE_GT_4 23540	41.90 2.07 0.00	35.57 2.20 0.00	33.02 2.22 0.00	32.10 2.13 0.00	32.30 2.20 0.00	31.97 2.20 0.00	32.03 2.26 0.00	38.18 3.06 0.00	40.43 3.51 0.00	44.08 4.01 0.00	47.06 4.20 0.00	48.47 4.61 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.88 4.34 0.00	46.65 4.32 0.00	45.84 4.24 0.00	47.50 4.28 0.00	44.18 4.23 0.00	43.03 2.78 0.00
HUDSON AVE_GT_5 23657	41.90 2.07 0.00	35.57 2.20 0.00	33.02 2.22 0.00	32.10 2.13 0.00	32.30 2.20 0.00	31.97 2.20 0.00	32.03 2.26 0.00	38.18 3.06 0.00	40.43 3.51 0.00	44.08 4.01 0.00	47.06 4.20 0.00	48.47 4.61 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.78 4.68 0.00	46.88 4.34 0.00	46.65 4.32 0.00	45.84 4.24 0.00	47.50 4.28 0.00	44.18 4.23 0.00	43.03 2.78 0.00
HUDSON_AVE_10 24168	41.90 2.07 0.00	35.61 2.24 0.00	33.02 2.22 0.00	32.10 2.13 0.00	32.30 2.20 0.00	32.00 2.23 0.00	32.06 2.29 0.00	38.25 3.13 0.00	40.58 3.66 0.00	44.24 4.17 0.00	47.19 4.33 0.00	48.64 4.78 0.00	54.63 5.41 0.00	54.59 5.41 0.00	54.41 5.44 0.00	48.08 4.80 0.00	49.15 4.83 0.00	48.95 4.85 0.00	47.05 4.51 0.00	46.77 4.44 0.00	46.05 4.45 0.00	47.67 4.45 0.00	44.30 4.35 0.00	43.11 2.86 0.00
HUNTLEY___63 23557	37.88 -1.95 0.00	30.67 -2.70 0.00	27.94 -2.86 0.00	26.94 -3.03 0.00	26.91 -3.19 0.00	26.91 -2.86 0.00	26.94 -2.83 0.00	33.08 -2.04 0.00	32.86 -4.06 0.00	35.22 -4.85 0.00	38.36 -4.50 0.00	38.99 -4.87 0.00	43.31 -5.91 0.00	43.38 -5.80 0.00	43.24 -5.73 0.00	38.26 -5.02 0.00	39.49 -4.83 0.00	39.03 -5.07 0.00	37.73 -4.81 0.00	37.25 -5.08 0.00	36.36 -5.24 0.00	38.03 -5.19 0.00	34.96 -4.99 0.00	37.55 -2.70 0.00
HUNTLEY___64 23558	37.88 -1.95 0.00	30.67 -2.70 0.00	27.94 -2.86 0.00	26.94 -3.03 0.00	26.91 -3.19 0.00	26.91 -2.86 0.00	26.94 -2.83 0.00	33.08 -2.04 0.00	32.86 -4.06 0.00	35.22 -4.85 0.00	38.36 -4.50 0.00	38.99 -4.87 0.00	43.31 -5.91 0.00	43.38 -5.80 0.00	43.24 -5.73 0.00	38.26 -5.02 0.00	39.49 -4.83 0.00	39.03 -5.07 0.00	37.73 -4.81 0.00	37.25 -5.08 0.00	36.36 -5.24 0.00	38.03 -5.19 0.00	34.96 -4.99 0.00	37.55 -2.70 0.00
HUNTLEY___65 23559	37.88 -1.95 0.00	30.67 -2.70 0.00	27.94 -2.86 0.00	26.94 -3.03 0.00	26.91 -3.19 0.00	26.91 -2.86 0.00	26.94 -2.83 0.00	33.08 -2.04 0.00	32.86 -4.06 0.00	35.22 -4.85 0.00	38.36 -4.50 0.00	38.99 -4.87 0.00	43.31 -5.91 0.00	43.38 -5.80 0.00	43.24 -5.73 0.00	38.26 -5.02 0.00	39.49 -4.83 0.00	39.03 -5.07 0.00	37.73 -4.81 0.00	37.25 -5.08 0.00	36.36 -5.24 0.00	38.03 -5.19 0.00	34.96 -4.99 0.00	37.55 -2.70 0.00

HUNTLEY___66 23560	37.88 -1.95 0.00	30.67 -2.70 0.00	27.94 -2.86 0.00	26.94 -3.03 0.00	26.91 -3.19 0.00	26.91 -2.86 0.00	26.94 -2.83 0.00	33.08 -2.04 0.00	32.86 -4.06 0.00	35.22 -4.85 0.00	38.36 -4.50 0.00	38.99 -4.87 0.00	43.31 -5.91 0.00	43.38 -5.80 0.00	43.24 -5.73 0.00	38.26 -5.02 0.00	39.49 -4.83 0.00	39.03 -5.07 0.00	37.73 -4.81 0.00	37.25 -5.08 0.00	36.36 -5.24 0.00	38.03 -5.19 0.00	34.96 -4.99 0.00	37.55 -2.70 0.00
HUNTLEY___67 23561	37.72 -2.11 0.00	30.57 -2.80 0.00	27.84 -2.96 0.00	26.88 -3.09 0.00	26.82 -3.28 0.00	26.85 -2.92 0.00	26.88 -2.89 0.00	33.01 -2.11 0.00	32.82 -4.10 0.00	35.18 -4.89 0.00	38.27 -4.59 0.00	38.90 -4.96 0.00	43.31 -5.91 0.00	43.38 -5.80 0.00	43.19 -5.78 0.00	38.22 -5.06 0.00	39.40 -4.92 0.00	39.03 -5.07 0.00	37.73 -4.81 0.00	37.21 -5.12 0.00	36.32 -5.28 0.00	37.99 -5.23 0.00	34.88 -5.07 0.00	37.43 -2.82 0.00
HUNTLEY___68 23562	37.72 -2.11 0.00	30.57 -2.80 0.00	27.84 -2.96 0.00	26.88 -3.09 0.00	26.82 -3.28 0.00	26.85 -2.92 0.00	26.88 -2.89 0.00	33.01 -2.11 0.00	32.82 -4.10 0.00	35.18 -4.89 0.00	38.27 -4.59 0.00	38.90 -4.96 0.00	43.31 -5.91 0.00	43.38 -5.80 0.00	43.19 -5.78 0.00	38.22 -5.06 0.00	39.40 -4.92 0.00	39.03 -5.07 0.00	37.73 -4.81 0.00	37.21 -5.12 0.00	36.32 -5.28 0.00	37.99 -5.23 0.00	34.88 -5.07 0.00	37.43 -2.82 0.00
INDECK___CORINTH 23802	40.59 0.76 0.00	34.04 0.67 0.00	31.48 0.68 0.00	30.54 0.57 0.00	30.70 0.60 0.00	30.31 0.54 0.00	30.31 0.54 0.00	36.38 1.26 0.00	38.77 1.85 0.00	42.03 1.96 0.00	45.17 2.31 0.00	46.27 2.41 0.00	51.98 2.76 0.00	51.15 1.97 0.00	50.93 1.96 0.00	45.05 1.77 0.00	46.14 1.82 0.00	46.53 2.43 0.00	45.43 2.89 0.00	45.12 2.79 0.00	44.35 2.75 0.00	45.99 2.77 0.00	42.31 2.36 0.00	41.30 1.05 0.00
INDECK___ILION 23567	41.18 1.35 0.00	34.47 1.10 0.00	31.75 0.95 0.00	30.87 0.90 0.00	31.00 0.90 0.00	30.66 0.89 0.00	30.66 0.89 0.00	36.35 1.23 0.00	38.40 1.48 0.00	41.75 1.68 0.00	44.79 1.93 0.00	46.14 2.28 0.00	51.83 2.61 0.00	51.74 2.56 0.00	51.52 2.55 0.00	45.49 2.21 0.00	46.62 2.30 0.00	46.39 2.29 0.00	44.71 2.17 0.00	44.40 2.07 0.00	43.64 2.04 0.00	45.29 2.07 0.00	41.75 1.80 0.00	41.66 1.41 0.00
INDECK___OLEAN 23982	39.75 -0.08 0.00	32.10 -1.27 0.00	29.01 -1.79 0.00	28.11 -1.86 0.00	27.87 -2.23 0.00	27.95 -1.82 0.00	28.16 -1.61 0.00	34.84 -0.28 0.00	35.22 -1.70 0.00	37.71 -2.36 0.00	41.49 -1.37 0.00	42.85 -1.01 0.00	48.04 -1.18 0.00	48.10 -1.08 0.00	47.89 -1.08 0.00	41.94 -1.34 0.00	43.79 -0.53 0.00	43.31 -0.79 0.00	41.65 -0.89 0.00	40.93 -1.40 0.00	39.69 -1.91 0.00	41.45 -1.77 0.00	37.91 -2.04 0.00	39.44 -0.81 0.00
INDECK___OSWEGO 23783	39.07 -0.76 0.00	32.57 -0.80 0.00	29.97 -0.83 0.00	29.16 -0.81 0.00	29.26 -0.84 0.00	28.97 -0.80 0.00	28.97 -0.80 0.00	34.31 -0.81 0.00	36.00 -0.92 0.00	39.07 -1.00 0.00	41.92 -0.94 0.00	42.94 -0.92 0.00	48.19 -1.03 0.00	48.15 -1.03 0.00	47.94 -1.03 0.00	42.33 -0.95 0.00	43.39 -0.93 0.00	43.13 -0.97 0.00	41.60 -0.94 0.00	41.36 -0.97 0.00	40.60 -1.00 0.00	42.14 -1.08 0.00	38.91 -1.04 0.00	39.49 -0.76 0.00
INDECK___YERKES 23781	37.88 -1.95 0.00	30.67 -2.70 0.00	27.94 -2.86 0.00	26.94 -3.03 0.00	26.91 -3.19 0.00	26.91 -2.86 0.00	26.94 -2.83 0.00	33.08 -2.04 0.00	32.86 -4.06 0.00	35.22 -4.85 0.00	38.36 -4.50 0.00	38.99 -4.87 0.00	43.36 -5.86 0.00	43.38 -5.80 0.00	43.24 -5.73 0.00	38.26 -5.02 0.00	39.49 -4.83 0.00	39.03 -5.07 0.00	37.73 -4.81 0.00	37.25 -5.08 0.00	36.36 -5.24 0.00	38.03 -5.19 0.00	34.96 -4.99 0.00	37.55 -2.70 0.00
INDIAN POINT_GT_1 24139	41.50 1.67 0.00	35.14 1.77 0.00	32.65 1.85 0.00	31.71 1.74 0.00	31.88 1.78 0.00	31.56 1.79 0.00	31.59 1.82 0.00	37.65 2.53 0.00	39.87 2.95 0.00	43.48 3.41 0.00	46.50 3.64 0.00	47.90 4.04 0.00	53.80 4.58 0.00	53.75 4.57 0.00	53.57 4.60 0.00	47.35 4.07 0.00	48.40 4.08 0.00	48.20 4.10 0.00	46.33 3.79 0.00	46.05 3.72 0.00	45.30 3.70 0.00	46.94 3.72 0.00	43.63 3.68 0.00	42.58 2.33 0.00
INDIAN POINT_GT_2 23659	41.50 1.67 0.00	35.14 1.77 0.00	32.65 1.85 0.00	31.71 1.74 0.00	31.88 1.78 0.00	31.56 1.79 0.00	31.59 1.82 0.00	37.65 2.53 0.00	39.87 2.95 0.00	43.48 3.41 0.00	46.50 3.64 0.00	47.90 4.04 0.00	53.80 4.58 0.00	53.75 4.57 0.00	53.57 4.60 0.00	47.35 4.07 0.00	48.40 4.08 0.00	48.20 4.10 0.00	46.33 3.79 0.00	46.05 3.72 0.00	45.30 3.70 0.00	46.94 3.72 0.00	43.63 3.68 0.00	42.58 2.33 0.00
INDIAN POINT_GT_3 24019	41.50 1.67 0.00	35.14 1.77 0.00	32.65 1.85 0.00	31.71 1.74 0.00	31.88 1.78 0.00	31.56 1.79 0.00	31.59 1.82 0.00	37.65 2.53 0.00	39.87 2.95 0.00	43.48 3.41 0.00	46.50 3.64 0.00	47.90 4.04 0.00	53.80 4.58 0.00	53.75 4.57 0.00	53.57 4.60 0.00	47.35 4.07 0.00	48.40 4.08 0.00	48.20 4.10 0.00	46.33 3.79 0.00	46.05 3.72 0.00	45.30 3.70 0.00	46.94 3.72 0.00	43.63 3.68 0.00	42.58 2.33 0.00
INDIAN POINT___2 23530	41.18 1.35 0.00	34.90 1.53 0.00	32.40 1.60 0.00	31.47 1.50 0.00	31.67 1.57 0.00	31.32 1.55 0.00	31.35 1.58 0.00	37.37 2.25 0.00	39.58 2.66 0.00	43.16 3.09 0.00	46.16 3.30 0.00	47.50 3.64 0.00	53.40 4.18 0.00	53.36 4.18 0.00	53.18 4.21 0.00	46.96 3.68 0.00	48.04 3.72 0.00	47.80 3.70 0.00	45.99 3.45 0.00	45.72 3.39 0.00	44.93 3.33 0.00	46.59 3.37 0.00	43.31 3.36 0.00	42.26 2.01 0.00
INDIAN POINT___3 23531	41.14 1.31 0.00	34.87 1.50 0.00	32.37 1.57 0.00	31.44 1.47 0.00	31.64 1.54 0.00	31.32 1.55 0.00	31.32 1.55 0.00	37.33 2.21 0.00	39.54 2.62 0.00	43.12 3.05 0.00	46.07 3.21 0.00	47.46 3.60 0.00	53.30 4.08 0.00	53.26 4.08 0.00	53.08 4.11 0.00	46.92 3.64 0.00	48.00 3.68 0.00	47.76 3.66 0.00	45.94 3.40 0.00	45.67 3.34 0.00	44.89 3.29 0.00	46.55 3.33 0.00	43.27 3.32 0.00	42.22 1.97 0.00
INDIAN PT_GT_GRP 23687	41.50 1.67 0.00	35.14 1.77 0.00	32.65 1.85 0.00	31.71 1.74 0.00	31.88 1.78 0.00	31.56 1.79 0.00	31.59 1.82 0.00	37.65 2.53 0.00	39.87 2.95 0.00	43.48 3.41 0.00	46.50 3.64 0.00	47.90 4.04 0.00	53.80 4.58 0.00	53.75 4.57 0.00	53.57 4.60 0.00	47.35 4.07 0.00	48.40 4.08 0.00	48.20 4.10 0.00	46.33 3.79 0.00	46.05 3.72 0.00	45.30 3.70 0.00	46.94 3.72 0.00	43.63 3.68 0.00	42.58 2.33 0.00
IP CORINTH___1 23988	40.59 0.76 0.00	34.04 0.67 0.00	31.48 0.68 0.00	30.54 0.57 0.00	30.70 0.60 0.00	30.31 0.54 0.00	30.31 0.54 0.00	36.38 1.26 0.00	38.77 1.85 0.00	42.03 1.96 0.00	45.17 2.31 0.00	46.27 2.41 0.00	51.98 2.76 0.00	51.15 1.97 0.00	50.93 1.96 0.00	45.05 1.77 0.00	46.14 1.82 0.00	46.53 2.43 0.00	45.43 2.89 0.00	45.12 2.79 0.00	44.35 2.75 0.00	45.99 2.77 0.00	42.31 2.36 0.00	41.30 1.05 0.00
IP CORINTH___2 23637	40.59 0.76 0.00	34.04 0.67 0.00	31.48 0.68 0.00	30.54 0.57 0.00	30.70 0.60 0.00	30.31 0.54 0.00	30.31 0.54 0.00	36.38 1.26 0.00	38.77 1.85 0.00	42.03 1.96 0.00	45.17 2.31 0.00	46.27 2.41 0.00	51.98 2.76 0.00	51.15 1.97 0.00	50.93 1.96 0.00	45.05 1.77 0.00	46.14 1.82 0.00	46.53 2.43 0.00	45.43 2.89 0.00	45.12 2.79 0.00	44.35 2.75 0.00	45.99 2.77 0.00	42.31 2.36 0.00	41.30 1.05 0.00

IP__TICONDEROGA 23804	41.54 1.71 0.00	34.90 1.53 0.00	32.31 1.51 0.00	31.35 1.38 0.00	31.54 1.44 0.00	31.14 1.37 0.00	31.14 1.37 0.00	37.54 2.42 0.00	39.80 2.88 0.00	43.36 3.29 0.00	46.55 3.69 0.00	47.85 3.99 0.00	53.70 4.48 0.00	53.36 4.18 0.00	53.13 4.16 0.00	46.96 3.68 0.00	48.09 3.77 0.00	48.11 4.01 0.00	46.58 4.04 0.00	46.27 3.94 0.00	45.47 3.87 0.00	47.15 3.93 0.00	43.55 3.60 0.00	42.34 2.09 0.00
JARVIS____ 23743	39.99 0.16 0.00	33.54 0.17 0.00	30.95 0.15 0.00	30.12 0.15 0.00	30.25 0.15 0.00	29.92 0.15 0.00	29.89 0.12 0.00	35.33 0.21 0.00	37.18 0.26 0.00	40.39 0.32 0.00	43.25 0.39 0.00	44.30 0.44 0.00	49.76 0.54 0.00	49.67 0.49 0.00	49.46 0.49 0.00	43.71 0.43 0.00	44.76 0.44 0.00	44.54 0.44 0.00	42.97 0.43 0.00	42.71 0.38 0.00	41.97 0.37 0.00	43.61 0.39 0.00	40.27 0.32 0.00	40.45 0.20 0.00
JENNISON___1 23625	40.31 0.48 0.00	33.54 0.17 0.00	30.77 -0.03 0.00	29.91 -0.06 0.00	29.92 -0.18 0.00	29.65 -0.12 0.00	29.68 -0.09 0.00	35.72 0.60 0.00	37.51 0.59 0.00	40.75 0.68 0.00	43.97 1.11 0.00	45.44 1.58 0.00	51.09 1.87 0.00	51.05 1.87 0.00	50.83 1.86 0.00	44.71 1.43 0.00	46.05 1.73 0.00	45.82 1.72 0.00	44.16 1.62 0.00	43.68 1.35 0.00	42.76 1.16 0.00	44.43 1.21 0.00	40.79 0.84 0.00	40.69 0.44 0.00
JENNISON___2 23626	40.23 0.40 0.00	33.47 0.10 0.00	30.74 -0.06 0.00	29.88 -0.09 0.00	29.89 -0.21 0.00	29.62 -0.15 0.00	29.65 -0.12 0.00	35.65 0.53 0.00	37.44 0.52 0.00	40.67 0.60 0.00	43.89 1.03 0.00	45.31 1.45 0.00	50.94 1.72 0.00	50.95 1.77 0.00	50.73 1.76 0.00	44.62 1.34 0.00	45.96 1.64 0.00	45.73 1.63 0.00	44.03 1.49 0.00	43.60 1.27 0.00	42.68 1.08 0.00	44.34 1.12 0.00	40.71 0.76 0.00	40.61 0.36 0.00
KENSICO____ 23655	41.66 1.83 0.00	35.31 1.94 0.00	32.77 1.97 0.00	31.83 1.86 0.00	32.03 1.93 0.00	31.70 1.93 0.00	31.70 1.93 0.00	37.82 2.70 0.00	40.06 3.14 0.00	43.68 3.61 0.00	46.72 3.86 0.00	48.11 4.25 0.00	54.04 4.82 0.00	54.00 4.82 0.00	53.82 4.85 0.00	47.56 4.28 0.00	48.62 4.30 0.00	48.42 4.32 0.00	46.54 4.00 0.00	46.27 3.94 0.00	45.47 3.87 0.00	47.15 3.93 0.00	43.83 3.88 0.00	42.75 2.50 0.00
KIAC_JFK_AIRPORT 23541	42.10 2.27 0.00	35.74 2.37 0.00	33.17 2.37 0.00	32.22 2.25 0.00	32.45 2.35 0.00	32.18 2.41 0.00	32.27 2.50 0.00	38.53 3.41 0.00	40.91 3.99 0.00	44.56 4.49 0.00	47.49 4.63 0.00	48.82 4.96 0.00	54.88 5.66 0.00	54.84 5.66 0.00	54.65 5.68 0.00	48.30 5.02 0.00	49.33 5.01 0.00	49.13 5.03 0.00	47.22 4.68 0.00	46.94 4.61 0.00	46.38 4.78 0.00	47.97 4.75 0.00	44.54 4.59 0.00	43.31 3.06 0.00
KINTIGH____ 23543	37.28 -2.55 0.00	30.40 -2.97 0.00	27.78 -3.02 0.00	26.85 -3.12 0.00	26.88 -3.22 0.00	26.82 -2.95 0.00	26.82 -2.95 0.00	32.56 -2.56 0.00	32.60 -4.32 0.00	35.02 -5.05 0.00	37.93 -4.93 0.00	38.55 -5.31 0.00	42.92 -6.30 0.00	42.98 -6.20 0.00	42.80 -6.17 0.00	37.96 -5.32 0.00	39.00 -5.32 0.00	38.63 -5.47 0.00	37.35 -5.19 0.00	36.91 -5.42 0.00	36.15 -5.45 0.00	37.77 -5.45 0.00	34.68 -5.27 0.00	37.03 -3.22 0.00
LEDERLE____ 23769	41.66 1.83 0.00	35.27 1.90 0.00	32.74 1.94 0.00	31.77 1.80 0.00	31.97 1.87 0.00	31.65 1.88 0.00	31.68 1.91 0.00	37.86 2.74 0.00	40.10 3.18 0.00	43.76 3.69 0.00	46.85 3.99 0.00	48.47 4.61 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.31 5.34 0.00	47.95 4.67 0.00	49.06 4.74 0.00	48.86 4.76 0.00	46.92 4.38 0.00	46.65 4.32 0.00	45.84 4.24 0.00	47.50 4.28 0.00	44.14 4.19 0.00	42.75 2.50 0.00
LINDEN COGEN____ 23786	41.38 1.55 0.00	35.21 1.84 0.00	32.68 1.88 0.00	31.77 1.80 0.00	31.97 1.87 0.00	31.68 1.91 0.00	31.73 1.96 0.00	37.82 2.70 0.00	40.06 3.14 0.00	43.60 3.53 0.00	46.55 3.69 0.00	47.94 4.08 0.00	53.85 4.63 0.00	53.80 4.62 0.00	53.62 4.65 0.00	47.39 4.11 0.00	48.40 4.08 0.00	48.25 4.15 0.00	46.33 3.79 0.00	46.10 3.77 0.00	45.34 3.74 0.00	45.69 3.76 1.29	43.71 3.76 0.00	42.58 2.33 0.00
LIPA_MISC_IPP 23656	40.72 1.43 0.54	35.98 1.67 -0.94	35.27 2.34 -2.13	34.99 2.31 -2.71	34.92 2.35 -2.47	34.92 2.32 -2.83	34.92 2.41 -2.74	37.47 2.35 0.00	40.24 3.32 0.00	45.67 4.53 -1.07	82.81 4.41 -35.54	199.00 4.78 -150.36	199.01 5.32 -144.47	133.96 5.16 -79.62	198.00 5.04 -143.99	133.92 4.54 -86.10	117.18 4.70 -68.16	198.00 4.81 -149.09	197.99 4.42 -151.03	83.01 4.15 -36.53	83.22 4.29 -37.33	199.01 4.54 -151.25	82.12 4.75 -37.42	43.11 2.86 0.00
LITTLE FALLS___HYD 24013	42.78 2.95 0.00	35.71 2.34 0.00	32.83 2.03 0.00	31.89 1.92 0.00	32.00 1.90 0.00	31.68 1.91 0.00	31.68 1.91 0.00	37.72 2.60 0.00	39.95 3.03 0.00	43.48 3.41 0.00	46.72 3.86 0.00	48.29 4.43 0.00	54.24 5.02 0.00	54.20 5.02 0.00	53.92 4.95 0.00	47.56 4.28 0.00	48.84 4.52 0.00	48.60 4.50 0.00	46.79 4.25 0.00	46.39 4.06 0.00	45.64 4.04 0.00	47.33 4.11 0.00	43.47 3.52 0.00	43.27 3.02 0.00
LONG_LAKE_PHOENIX 24014	39.07 -0.76 0.00	32.54 -0.83 0.00	29.94 -0.86 0.00	29.10 -0.87 0.00	29.20 -0.90 0.00	28.91 -0.86 0.00	28.91 -0.86 0.00	34.31 -0.81 0.00	36.00 -0.92 0.00	39.07 -1.00 0.00	41.96 -0.90 0.00	43.03 -0.83 0.00	48.28 -0.94 0.00	48.25 -0.93 0.00	48.04 -0.93 0.00	42.41 -0.87 0.00	43.48 -0.84 0.00	43.22 -0.88 0.00	41.73 -0.81 0.00	41.40 -0.93 0.00	40.64 -0.96 0.00	42.23 -0.99 0.00	38.95 -1.00 0.00	39.49 -0.76 0.00
LOVETT___3 23632	41.26 1.43 0.00	35.00 1.63 0.00	32.52 1.72 0.00	31.59 1.62 0.00	31.76 1.66 0.00	31.44 1.67 0.00	31.44 1.67 0.00	37.33 2.21 0.00	39.39 2.47 0.00	42.96 2.89 0.00	45.90 3.04 0.00	47.28 3.42 0.00	53.11 3.89 0.00	53.06 3.88 0.00	52.89 3.92 0.00	46.74 3.46 0.00	47.82 3.50 0.00	47.58 3.48 0.00	45.73 3.19 0.00	45.50 3.17 0.00	44.72 3.12 0.00	46.37 3.15 0.00	43.23 3.28 0.00	42.18 1.93 0.00
LOVETT___4 23642	41.50 1.67 0.00	35.17 1.80 0.00	32.65 1.85 0.00	31.71 1.74 0.00	31.91 1.81 0.00	31.59 1.82 0.00	31.59 1.82 0.00	37.61 2.49 0.00	39.73 2.81 0.00	43.36 3.29 0.00	46.37 3.51 0.00	47.76 3.90 0.00	53.65 4.43 0.00	53.65 4.47 0.00	53.47 4.50 0.00	47.22 3.94 0.00	48.31 3.99 0.00	48.07 3.97 0.00	46.24 3.70 0.00	45.93 3.60 0.00	45.18 3.58 0.00	46.85 3.63 0.00	43.59 3.64 0.00	42.46 2.21 0.00
LOVETT___5 23593	41.50 1.67 0.00	35.17 1.80 0.00	32.65 1.85 0.00	31.71 1.74 0.00	31.91 1.81 0.00	31.59 1.82 0.00	31.59 1.82 0.00	37.65 2.53 0.00	39.73 2.81 0.00	43.36 3.29 0.00	46.37 3.51 0.00	47.76 3.90 0.00	53.65 4.43 0.00	53.65 4.47 0.00	53.47 4.50 0.00	47.22 3.94 0.00	48.31 3.99 0.00	48.07 3.97 0.00	46.24 3.70 0.00	45.93 3.60 0.00	45.18 3.58 0.00	46.85 3.63 0.00	43.59 3.64 0.00	42.46 2.21 0.00
LOWER RAQUET___HYD 24057	39.87 0.04 0.00	33.47 0.10 0.00	30.89 0.09 0.00	30.27 0.30 0.00	30.28 0.18 0.00	30.07 0.30 0.00	30.19 0.42 0.00	35.01 -0.11 0.00	36.37 -0.55 0.00	39.43 -0.64 0.00	41.70 -1.16 0.00	42.68 -1.18 0.00	47.84 -1.38 0.00	47.80 -1.38 0.00	47.65 -1.32 0.00	42.54 -0.74 0.00	43.52 -0.80 0.00	43.57 -0.53 0.00	42.20 -0.34 0.00	42.08 -0.25 0.00	41.43 -0.17 0.00	43.13 -0.09 0.00	39.83 -0.12 0.00	40.21 -0.04 0.00

LOWER___HUDSON 24059	41.02 1.19 0.00	34.54 1.17 0.00	31.97 1.17 0.00	31.05 1.08 0.00	31.21 1.11 0.00	30.81 1.04 0.00	30.75 0.98 0.00	36.81 1.69 0.00	39.32 2.40 0.00	42.83 2.76 0.00	45.95 3.09 0.00	47.19 3.33 0.00	53.01 3.79 0.00	52.82 3.64 0.00	52.59 3.62 0.00	46.44 3.16 0.00	47.60 3.28 0.00	47.45 3.35 0.00	45.82 3.28 0.00	45.55 3.22 0.00	44.72 3.12 0.00	46.37 3.15 0.00	42.47 2.52 0.00	41.74 1.49 0.00
MEDINA___POWER 24015	39.35 -0.48 0.00	31.84 -1.53 0.00	28.83 -1.97 0.00	27.90 -2.07 0.00	27.72 -2.38 0.00	27.78 -1.99 0.00	27.92 -1.85 0.00	34.45 -0.67 0.00	34.67 -2.25 0.00	37.14 -2.93 0.00	40.76 -2.10 0.00	42.06 -1.80 0.00	47.01 -2.21 0.00	47.07 -2.11 0.00	46.86 -2.11 0.00	41.20 -2.08 0.00	42.86 -1.46 0.00	42.38 -1.72 0.00	40.80 -1.74 0.00	40.13 -2.20 0.00	39.02 -2.58 0.00	40.80 -2.42 0.00	37.35 -2.60 0.00	39.04 -1.21 0.00
MG INDUSTRY___DRP 24185	40.59 0.76 0.00	34.17 0.80 0.00	31.69 0.89 0.00	30.75 0.78 0.00	30.94 0.84 0.00	30.51 0.74 0.00	30.42 0.65 0.00	36.24 1.12 0.00	38.54 1.62 0.00	42.03 1.96 0.00	45.05 2.19 0.00	46.27 2.41 0.00	51.98 2.76 0.00	51.88 2.70 0.00	51.66 2.69 0.00	45.66 2.38 0.00	46.76 2.44 0.00	46.48 2.38 0.00	44.84 2.30 0.00	44.57 2.24 0.00	43.64 2.04 0.00	45.29 2.07 0.00	41.67 1.72 0.00	41.10 0.85 0.00
MILLIKEN___1 23584	36.64 -3.19 0.00	30.67 -2.70 0.00	28.09 -2.71 0.00	27.30 -2.67 0.00	27.36 -2.74 0.00	27.15 -2.62 0.00	27.18 -2.59 0.00	32.45 -2.67 0.00	33.97 -2.95 0.00	36.90 -3.17 0.00	39.86 -3.00 0.00	40.75 -3.11 0.00	45.77 -3.45 0.00	45.74 -3.44 0.00	45.54 -3.43 0.00	40.16 -3.12 0.00	41.35 -2.97 0.00	41.10 -3.00 0.00	39.60 -2.94 0.00	39.24 -3.09 0.00	38.44 -3.16 0.00	39.94 -3.28 0.00	36.67 -3.28 0.00	37.03 -3.22 0.00
MILLIKEN___2 23585	36.64 -3.19 0.00	30.67 -2.70 0.00	28.09 -2.71 0.00	27.30 -2.67 0.00	27.36 -2.74 0.00	27.15 -2.62 0.00	27.18 -2.59 0.00	32.45 -2.67 0.00	33.97 -2.95 0.00	36.90 -3.17 0.00	39.86 -3.00 0.00	40.75 -3.11 0.00	45.73 -3.49 0.00	45.74 -3.44 0.00	45.54 -3.43 0.00	40.16 -3.12 0.00	41.35 -2.97 0.00	41.10 -3.00 0.00	39.60 -2.94 0.00	39.24 -3.09 0.00	38.44 -3.16 0.00	39.94 -3.28 0.00	36.67 -3.28 0.00	37.03 -3.22 0.00
MILLIKEN___DIESEL 23629	36.88 -2.95 0.00	30.83 -2.54 0.00	28.24 -2.56 0.00	27.45 -2.52 0.00	27.51 -2.59 0.00	27.30 -2.47 0.00	27.33 -2.44 0.00	32.66 -2.46 0.00	34.15 -2.77 0.00	37.10 -2.97 0.00	40.07 -2.79 0.00	40.97 -2.89 0.00	46.02 -3.20 0.00	46.03 -3.15 0.00	45.79 -3.18 0.00	40.38 -2.90 0.00	41.57 -2.75 0.00	41.32 -2.78 0.00	39.86 -2.68 0.00	39.45 -2.88 0.00	38.65 -2.95 0.00	40.15 -3.07 0.00	36.87 -3.08 0.00	37.23 -3.02 0.00
MODEL_CITY_ENERGY 24167	37.88 -1.95 0.00	30.73 -2.64 0.00	28.03 -2.77 0.00	27.03 -2.94 0.00	27.00 -3.10 0.00	27.03 -2.74 0.00	27.03 -2.74 0.00	33.19 -1.93 0.00	32.93 -3.99 0.00	35.22 -4.85 0.00	38.27 -4.59 0.00	38.90 -4.96 0.00	43.22 -6.00 0.00	43.28 -5.90 0.00	43.09 -5.88 0.00	38.17 -5.11 0.00	39.36 -4.96 0.00	38.94 -5.16 0.00	37.65 -4.89 0.00	37.17 -5.16 0.00	36.32 -5.28 0.00	37.99 -5.23 0.00	34.92 -5.03 0.00	37.59 -2.66 0.00
MOHAWK_PAPER___DRP 24187	41.14 1.31 0.00	34.60 1.23 0.00	32.03 1.23 0.00	31.11 1.14 0.00	31.27 1.17 0.00	30.87 1.10 0.00	30.81 1.04 0.00	36.81 1.69 0.00	39.39 2.47 0.00	42.96 2.89 0.00	46.07 3.21 0.00	47.37 3.51 0.00	53.21 3.99 0.00	53.11 3.93 0.00	52.89 3.92 0.00	46.74 3.46 0.00	47.87 3.55 0.00	47.63 3.53 0.00	45.94 3.40 0.00	45.63 3.30 0.00	44.84 3.24 0.00	46.50 3.28 0.00	42.47 2.52 0.00	41.82 1.57 0.00
MONGAUP___HYD 23641	42.82 2.99 0.00	36.11 2.74 0.00	33.45 2.65 0.00	32.46 2.49 0.00	32.63 2.53 0.00	32.36 2.59 0.00	32.42 2.65 0.00	39.16 4.04 0.00	41.65 4.73 0.00	45.52 5.45 0.00	48.90 6.04 0.00	51.10 7.24 0.00	57.49 8.27 0.00	57.49 8.31 0.00	57.34 8.37 0.00	50.59 7.31 0.00	51.85 7.53 0.00	51.60 7.50 0.00	49.52 6.98 0.00	49.10 6.77 0.00	48.26 6.66 0.00	50.00 6.78 0.00	46.22 6.27 0.00	44.03 3.78 0.00
MONTAUK___DIESEL 23721	43.03 3.74 0.54	37.78 3.47 -0.94	36.81 3.88 -2.13	36.46 3.78 -2.71	36.36 3.79 -2.47	36.38 3.78 -2.83	36.38 3.87 -2.74	39.44 4.32 0.00	42.57 5.65 0.00	48.35 7.21 -1.07	85.81 7.41 -35.54	202.77 8.55 -150.36	203.39 9.70 -144.47	138.44 9.64 -79.62	202.46 9.50 -143.99	137.78 8.40 -86.10	121.12 8.64 -68.16	201.83 8.64 -149.09	201.57 8.00 -151.03	86.39 7.53 -36.53	86.58 7.65 -37.33	202.46 7.99 -151.25	85.20 7.83 -37.42	45.52 5.27 0.00
N SALMON___HYD 24042	39.87 0.04 0.00	33.44 0.07 0.00	30.86 0.06 0.00	30.15 0.18 0.00	30.25 0.15 0.00	29.95 0.18 0.00	30.07 0.30 0.00	35.01 -0.11 0.00	36.66 -0.26 0.00	39.71 -0.36 0.00	42.22 -0.64 0.00	43.03 -0.83 0.00	48.24 -0.98 0.00	48.25 -0.93 0.00	48.04 -0.93 0.00	42.67 -0.61 0.00	43.61 -0.71 0.00	43.53 -0.57 0.00	42.07 -0.47 0.00	41.95 -0.38 0.00	41.27 -0.33 0.00	42.92 -0.30 0.00	39.67 -0.28 0.00	40.25 0.00 0.00
N.E_GEN_SANDY PD 24062	27.00 1.19 14.02	30.94 1.23 3.66	32.06 1.26 0.00	31.11 1.14 0.00	31.30 1.20 0.00	30.93 1.16 0.00	30.90 1.13 0.00	36.88 1.76 0.00	39.14 2.22 0.00	42.63 2.56 0.00	45.65 2.79 0.00	46.93 3.07 0.00	52.67 3.45 0.00	52.57 3.39 0.00	52.40 3.43 0.00	46.31 3.03 0.00	47.38 3.06 0.00	47.14 3.04 0.00	45.48 2.94 0.00	45.21 2.88 0.00	44.43 2.83 0.00	46.07 2.85 0.00	42.55 2.60 0.00	41.78 1.53 0.00
NARROWS_GT1_1 24228	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT1_2 24229	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT1_3 24230	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT1_4 24231	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00

NARROWS_GT1_5 24232	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT1_6 24233	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT1_7 24234	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT1_8 24235	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT1_GRP 23726	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT2_1 24236	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT2_2 24237	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT2_3 24238	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT2_4 24239	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT2_5 24240	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT2_6 24241	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT2_7 24242	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT2_8 24243	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NARROWS_GT2_GRP 23741	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NEG CAPITAL___MECHNVIL 23645	41.30 1.47 0.00	34.74 1.37 0.00	32.16 1.36 0.00	31.17 1.20 0.00	31.36 1.26 0.00	30.96 1.19 0.00	30.90 1.13 0.00	37.05 1.93 0.00	39.58 2.66 0.00	43.12 3.05 0.00	46.29 3.43 0.00	47.54 3.68 0.00	53.40 4.18 0.00	53.11 3.93 0.00	52.89 3.92 0.00	46.74 3.46 0.00	47.87 3.55 0.00	47.80 3.70 0.00	46.24 3.70 0.00	45.93 3.60 0.00	45.09 3.49 0.00	46.76 3.54 0.00	42.87 2.92 0.00	42.02 1.77 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.24 -1.59 0.00	31.47 -1.90 0.00	28.86 -1.94 0.00	27.96 -2.01 0.00	28.05 -2.05 0.00	27.89 -1.88 0.00	27.89 -1.88 0.00	33.33 -1.79 0.00	34.00 -2.92 0.00	36.74 -3.33 0.00	39.65 -3.21 0.00	40.44 -3.42 0.00	45.18 -4.04 0.00	45.25 -3.93 0.00	45.00 -3.97 0.00	39.86 -3.42 0.00	40.95 -3.37 0.00	40.62 -3.48 0.00	39.18 -3.36 0.00	38.77 -3.56 0.00	37.98 -3.62 0.00	39.59 -3.63 0.00	36.35 -3.60 0.00	38.16 -2.09 0.00

NEG CENTRAL___DRP 24199	38.60 -1.23 0.00	31.94 -1.43 0.00	29.29 -1.51 0.00	28.47 -1.50 0.00	28.50 -1.60 0.00	28.31 -1.46 0.00	28.34 -1.43 0.00	33.96 -1.16 0.00	35.18 -1.74 0.00	38.11 -1.96 0.00	41.10 -1.76 0.00	42.06 -1.80 0.00	47.20 -2.02 0.00	47.21 -1.97 0.00	46.96 -2.01 0.00	41.42 -1.86 0.00	42.64 -1.68 0.00	42.38 -1.72 0.00	40.84 -1.70 0.00	40.43 -1.90 0.00	39.60 -2.00 0.00	41.15 -2.07 0.00	37.83 -2.12 0.00	38.80 -1.45 0.00
NEG CENTRAL___INDECK 23768	37.08 -2.75 0.00	30.47 -2.90 0.00	27.78 -3.02 0.00	26.88 -3.09 0.00	26.91 -3.19 0.00	26.82 -2.95 0.00	26.91 -2.86 0.00	32.63 -2.49 0.00	33.15 -3.77 0.00	35.74 -4.33 0.00	38.75 -4.11 0.00	39.12 -4.74 0.00	43.81 -5.41 0.00	43.87 -5.31 0.00	43.68 -5.29 0.00	38.56 -4.72 0.00	39.80 -4.52 0.00	39.47 -4.63 0.00	37.99 -4.55 0.00	37.46 -4.87 0.00	36.57 -5.03 0.00	38.16 -5.06 0.00	34.88 -5.07 0.00	37.07 -3.18 0.00
NEG CENTRAL___SENECA 23627	38.44 -1.39 0.00	31.67 -1.70 0.00	28.98 -1.82 0.00	28.14 -1.83 0.00	28.14 -1.96 0.00	27.98 -1.79 0.00	28.04 -1.73 0.00	33.75 -1.37 0.00	34.82 -2.10 0.00	37.67 -2.40 0.00	40.76 -2.10 0.00	41.67 -2.19 0.00	46.76 -2.46 0.00	46.77 -2.41 0.00	46.57 -2.40 0.00	41.03 -2.25 0.00	42.28 -2.04 0.00	42.03 -2.07 0.00	40.50 -2.04 0.00	40.00 -2.33 0.00	39.10 -2.50 0.00	40.71 -2.51 0.00	37.31 -2.64 0.00	38.52 -1.73 0.00
NEG CENTRAL___STATE_STREET 24147	38.44 -1.39 0.00	31.97 -1.40 0.00	29.32 -1.48 0.00	28.50 -1.47 0.00	28.56 -1.54 0.00	28.34 -1.43 0.00	28.37 -1.40 0.00	33.89 -1.23 0.00	35.30 -1.62 0.00	38.31 -1.76 0.00	41.27 -1.59 0.00	42.28 -1.58 0.00	47.45 -1.77 0.00	47.46 -1.72 0.00	47.21 -1.76 0.00	41.68 -1.60 0.00	42.86 -1.46 0.00	42.60 -1.50 0.00	41.09 -1.45 0.00	40.72 -1.61 0.00	39.89 -1.71 0.00	41.49 -1.73 0.00	38.11 -1.84 0.00	38.72 -1.53 0.00
NEG MILLWOOD___DRP 24198	42.02 2.19 0.00	35.44 2.07 0.00	32.89 2.09 0.00	31.92 1.95 0.00	32.15 2.05 0.00	31.79 2.02 0.00	31.82 2.05 0.00	38.00 2.88 0.00	40.28 3.36 0.00	43.96 3.89 0.00	47.06 4.20 0.00	48.47 4.61 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	49.06 4.74 0.00	48.78 4.68 0.00	46.96 4.42 0.00	46.65 4.32 0.00	45.84 4.24 0.00	47.54 4.32 0.00	44.14 4.19 0.00	43.07 2.82 0.00
NEG NORTH_FLCN_SEA 23793	39.47 -0.36 0.00	33.10 -0.27 0.00	30.58 -0.22 0.00	29.82 -0.15 0.00	29.95 -0.15 0.00	29.62 -0.15 0.00	29.71 -0.06 0.00	34.77 -0.35 0.00	36.59 -0.33 0.00	39.71 -0.36 0.00	42.35 -0.51 0.00	43.16 -0.70 0.00	48.38 -0.84 0.00	48.34 -0.84 0.00	48.19 -0.78 0.00	42.67 -0.61 0.00	43.66 -0.66 0.00	43.48 -0.62 0.00	41.99 -0.55 0.00	41.86 -0.47 0.00	41.18 -0.42 0.00	42.79 -0.43 0.00	39.51 -0.44 0.00	39.85 -0.40 0.00
NEG NORTH_KES_CHATEGAY 23792	39.67 -0.16 0.00	33.27 -0.10 0.00	30.71 -0.09 0.00	29.97 0.00 0.00	30.10 0.00 0.00	29.80 0.03 0.00	29.89 0.12 0.00	34.84 -0.28 0.00	36.59 -0.33 0.00	39.59 -0.48 0.00	42.17 -0.69 0.00	42.94 -0.92 0.00	48.19 -1.03 0.00	48.15 -1.03 0.00	47.99 -0.98 0.00	42.50 -0.78 0.00	43.48 -0.84 0.00	43.31 -0.79 0.00	41.82 -0.72 0.00	41.74 -0.59 0.00	41.06 -0.54 0.00	42.70 -0.52 0.00	39.47 -0.48 0.00	40.05 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	39.87 0.04 0.00	33.44 0.07 0.00	30.86 0.06 0.00	30.12 0.15 0.00	30.25 0.15 0.00	29.92 0.15 0.00	30.01 0.24 0.00	35.12 0.00 0.00	36.92 0.00 0.00	40.07 0.00 0.00	42.73 -0.13 0.00	43.55 -0.31 0.00	48.88 -0.34 0.00	48.84 -0.34 0.00	48.63 -0.34 0.00	43.11 -0.17 0.00	44.05 -0.27 0.00	43.92 -0.18 0.00	42.41 -0.13 0.00	42.29 -0.04 0.00	41.60 0.00 0.00	43.22 0.00 0.00	39.91 -0.04 0.00	40.29 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	39.87 0.04 0.00	33.44 0.07 0.00	30.86 0.06 0.00	30.12 0.15 0.00	30.25 0.15 0.00	29.92 0.15 0.00	30.01 0.24 0.00	35.12 0.00 0.00	36.92 0.00 0.00	40.07 0.00 0.00	42.73 -0.13 0.00	43.55 -0.31 0.00	48.88 -0.34 0.00	48.84 -0.34 0.00	48.63 -0.34 0.00	43.11 -0.17 0.00	44.05 -0.27 0.00	43.92 -0.18 0.00	42.41 -0.13 0.00	42.29 -0.04 0.00	41.60 0.00 0.00	43.22 0.00 0.00	39.91 -0.04 0.00	40.29 0.04 0.00
NEG NORTH___PLATTSBURG 23628	39.87 0.04 0.00	33.44 0.07 0.00	30.86 0.06 0.00	30.12 0.15 0.00	30.25 0.15 0.00	29.92 0.15 0.00	30.01 0.24 0.00	35.12 0.00 0.00	36.92 0.00 0.00	40.07 0.00 0.00	42.73 -0.13 0.00	43.55 -0.31 0.00	48.88 -0.34 0.00	48.84 -0.34 0.00	48.63 -0.34 0.00	43.11 -0.17 0.00	44.05 -0.27 0.00	43.92 -0.18 0.00	42.41 -0.13 0.00	42.29 -0.04 0.00	41.60 0.00 0.00	43.22 0.00 0.00	39.91 -0.04 0.00	40.29 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	37.68 -2.15 0.00	30.63 -2.74 0.00	27.90 -2.90 0.00	26.94 -3.03 0.00	26.91 -3.19 0.00	26.91 -2.86 0.00	26.94 -2.83 0.00	33.08 -2.04 0.00	32.82 -4.10 0.00	35.06 -5.01 0.00	38.15 -4.71 0.00	38.73 -5.13 0.00	43.07 -6.15 0.00	43.13 -6.05 0.00	42.95 -6.02 0.00	38.04 -5.24 0.00	39.22 -5.10 0.00	38.81 -5.29 0.00	37.52 -5.02 0.00	37.04 -5.29 0.00	36.19 -5.41 0.00	37.86 -5.36 0.00	34.76 -5.19 0.00	37.43 -2.82 0.00
NEG WEST___LANCASTR 23811	38.08 -1.75 0.00	30.87 -2.50 0.00	27.94 -2.86 0.00	27.09 -2.88 0.00	26.91 -3.19 0.00	26.94 -2.83 0.00	27.12 -2.65 0.00	33.50 -1.62 0.00	33.78 -3.14 0.00	36.18 -3.89 0.00	39.65 -3.21 0.00	40.53 -3.33 0.00	45.43 -3.79 0.00	45.49 -3.69 0.00	45.30 -3.67 0.00	39.73 -3.55 0.00	41.26 -3.06 0.00	40.92 -3.18 0.00	39.39 -3.15 0.00	38.77 -3.56 0.00	37.65 -3.95 0.00	39.33 -3.89 0.00	35.92 -4.03 0.00	37.83 -2.42 0.00
NEG_PENN_ALLEGHNY 23528	39.63 -0.20 0.00	32.90 -0.47 0.00	30.18 -0.62 0.00	29.34 -0.63 0.00	29.32 -0.78 0.00	29.09 -0.68 0.00	29.14 -0.63 0.00	35.08 -0.04 0.00	36.66 -0.26 0.00	39.67 -0.40 0.00	42.86 0.00 0.00	43.99 0.13 0.00	49.47 0.25 0.00	49.48 0.30 0.00	49.26 0.29 0.00	43.28 0.00 0.00	44.63 0.31 0.00	44.41 0.31 0.00	42.75 0.21 0.00	42.29 -0.04 0.00	41.35 -0.25 0.00	42.96 -0.26 0.00	39.47 -0.48 0.00	39.93 -0.32 0.00
NEPA___ENERGY 23901	37.76 -2.07 0.00	30.60 -2.77 0.00	27.57 -3.23 0.00	26.82 -3.15 0.00	26.52 -3.58 0.00	26.61 -3.16 0.00	26.91 -2.86 0.00	33.43 -1.69 0.00	34.15 -2.77 0.00	36.50 -3.57 0.00	40.07 -2.79 0.00	40.97 -2.89 0.00	46.27 -2.95 0.00	46.33 -2.85 0.00	46.13 -2.84 0.00	40.16 -3.12 0.00	41.93 -2.39 0.00	41.67 -2.43 0.00	40.03 -2.51 0.00	39.28 -3.05 0.00	37.98 -3.62 0.00	39.59 -3.63 0.00	35.92 -4.03 0.00	37.39 -2.86 0.00
NEVERSINK___HYD 23608	41.50 1.67 0.00	34.90 1.53 0.00	32.31 1.51 0.00	31.35 1.38 0.00	31.51 1.41 0.00	31.17 1.40 0.00	31.17 1.40 0.00	37.33 2.21 0.00	39.47 2.55 0.00	42.96 2.89 0.00	46.07 3.21 0.00	47.98 4.12 0.00	53.94 4.72 0.00	53.90 4.72 0.00	53.72 4.75 0.00	47.43 4.15 0.00	48.62 4.30 0.00	48.33 4.23 0.00	46.54 4.00 0.00	46.18 3.85 0.00	45.34 3.74 0.00	47.02 3.80 0.00	43.47 3.52 0.00	42.30 2.05 0.00
NIAGARA____ 23760	37.84 -1.99 0.00	30.67 -2.70 0.00	27.97 -2.83 0.00	26.97 -3.00 0.00	26.97 -3.13 0.00	26.97 -2.80 0.00	26.97 -2.80 0.00	33.08 -2.04 0.00	32.78 -4.14 0.00	35.10 -4.97 0.00	38.10 -4.76 0.00	38.68 -5.18 0.00	42.97 -6.25 0.00	43.03 -6.15 0.00	42.85 -6.12 0.00	38.00 -5.28 0.00	39.09 -5.23 0.00	38.72 -5.38 0.00	37.48 -5.06 0.00	37.00 -5.33 0.00	36.15 -5.45 0.00	37.82 -5.40 0.00	34.76 -5.19 0.00	37.47 -2.78 0.00

NINE_MILE_1 23575	38.75 -1.08 0.00	32.30 -1.07 0.00	29.75 -1.05 0.00	28.92 -1.05 0.00	29.05 -1.05 0.00	28.76 -1.01 0.00	28.76 -1.01 0.00	34.03 -1.09 0.00	35.63 -1.29 0.00	38.67 -1.40 0.00	41.45 -1.41 0.00	42.41 -1.45 0.00	47.55 -1.67 0.00	47.56 -1.62 0.00	47.31 -1.66 0.00	41.77 -1.51 0.00	42.81 -1.51 0.00	42.56 -1.54 0.00	41.05 -1.49 0.00	40.81 -1.52 0.00	40.06 -1.54 0.00	41.62 -1.60 0.00	38.47 -1.48 0.00	39.12 -1.13 0.00
NINE_MILE_2 23744	38.68 -1.15 0.00	32.24 -1.13 0.00	29.69 -1.11 0.00	28.86 -1.11 0.00	28.99 -1.11 0.00	28.70 -1.07 0.00	28.70 -1.07 0.00	33.96 -1.16 0.00	35.55 -1.37 0.00	38.59 -1.48 0.00	41.36 -1.50 0.00	42.32 -1.54 0.00	47.45 -1.77 0.00	47.46 -1.72 0.00	47.21 -1.76 0.00	41.68 -1.60 0.00	42.72 -1.60 0.00	42.47 -1.63 0.00	40.97 -1.57 0.00	40.72 -1.61 0.00	39.98 -1.62 0.00	41.53 -1.69 0.00	38.39 -1.56 0.00	39.04 -1.21 0.00
NM CAPITAL___NUG 23643	41.02 1.19 0.00	34.54 1.17 0.00	31.97 1.17 0.00	31.05 1.08 0.00	31.21 1.11 0.00	30.81 1.04 0.00	30.75 0.98 0.00	36.81 1.69 0.00	39.32 2.40 0.00	42.83 2.76 0.00	45.95 3.09 0.00	47.19 3.33 0.00	53.01 3.79 0.00	52.82 3.64 0.00	52.59 3.62 0.00	46.44 3.16 0.00	47.60 3.28 0.00	47.45 3.35 0.00	45.82 3.28 0.00	45.55 3.22 0.00	44.72 3.12 0.00	46.37 3.15 0.00	42.47 2.52 0.00	41.74 1.49 0.00
NM CENTRAL___NUG 23634	39.47 -0.36 0.00	32.94 -0.43 0.00	30.28 -0.52 0.00	29.49 -0.48 0.00	29.59 -0.51 0.00	29.29 -0.48 0.00	29.32 -0.45 0.00	34.66 -0.46 0.00	36.48 -0.44 0.00	39.67 -0.40 0.00	42.56 -0.30 0.00	43.64 -0.22 0.00	48.97 -0.25 0.00	48.98 -0.20 0.00	48.73 -0.24 0.00	43.02 -0.26 0.00	44.14 -0.18 0.00	43.92 -0.18 0.00	42.41 -0.13 0.00	42.08 -0.25 0.00	41.31 -0.29 0.00	42.92 -0.30 0.00	39.55 -0.40 0.00	39.93 -0.32 0.00
NM MOHAWK___NUG 23633	39.99 0.16 0.00	33.54 0.17 0.00	30.95 0.15 0.00	30.09 0.12 0.00	30.25 0.15 0.00	29.89 0.12 0.00	29.89 0.12 0.00	35.33 0.21 0.00	37.18 0.26 0.00	40.39 0.32 0.00	43.25 0.39 0.00	44.30 0.44 0.00	49.71 0.49 0.00	49.67 0.49 0.00	49.46 0.49 0.00	43.67 0.39 0.00	44.72 0.40 0.00	44.50 0.40 0.00	42.92 0.38 0.00	42.71 0.38 0.00	41.97 0.37 0.00	43.57 0.35 0.00	40.27 0.32 0.00	40.45 0.20 0.00
NM NORTH___NUG 24055	39.79 -0.04 0.00	33.37 0.00 0.00	30.80 0.00 0.00	30.12 0.15 0.00	30.19 0.09 0.00	29.92 0.15 0.00	30.04 0.27 0.00	34.91 -0.21 0.00	36.48 -0.44 0.00	39.47 -0.60 0.00	41.83 -1.03 0.00	42.68 -1.18 0.00	47.89 -1.33 0.00	47.85 -1.33 0.00	47.70 -1.27 0.00	42.41 -0.87 0.00	43.21 -1.11 0.00	43.17 -0.93 0.00	41.77 -0.77 0.00	41.70 -0.63 0.00	41.06 -0.54 0.00	42.74 -0.48 0.00	39.51 -0.44 0.00	40.13 -0.12 0.00
NM WEST___NUG 23774	38.16 -1.67 0.00	30.90 -2.47 0.00	28.15 -2.65 0.00	27.18 -2.79 0.00	27.15 -2.95 0.00	27.15 -2.62 0.00	27.15 -2.62 0.00	33.29 -1.83 0.00	32.97 -3.95 0.00	35.34 -4.73 0.00	38.40 -4.46 0.00	38.99 -4.87 0.00	43.26 -5.96 0.00	43.33 -5.85 0.00	43.14 -5.83 0.00	38.26 -5.02 0.00	39.40 -4.92 0.00	38.98 -5.12 0.00	37.73 -4.81 0.00	37.25 -5.08 0.00	36.40 -5.20 0.00	38.12 -5.10 0.00	35.04 -4.91 0.00	37.83 -2.42 0.00
NM_CENTRAL___DRP 24181	39.35 -0.48 0.00	32.84 -0.53 0.00	30.18 -0.62 0.00	29.37 -0.60 0.00	29.47 -0.63 0.00	29.20 -0.57 0.00	29.20 -0.57 0.00	34.63 -0.49 0.00	36.26 -0.66 0.00	39.39 -0.68 0.00	42.26 -0.60 0.00	43.33 -0.53 0.00	48.58 -0.64 0.00	48.59 -0.59 0.00	48.33 -0.64 0.00	42.67 -0.61 0.00	43.79 -0.53 0.00	43.53 -0.57 0.00	41.99 -0.55 0.00	41.70 -0.63 0.00	40.89 -0.71 0.00	42.49 -0.73 0.00	39.19 -0.76 0.00	39.77 -0.48 0.00
NM_FRONTIER___DRP 24179	38.16 -1.67 0.00	30.90 -2.47 0.00	28.15 -2.65 0.00	27.18 -2.79 0.00	27.15 -2.95 0.00	27.15 -2.62 0.00	27.15 -2.62 0.00	33.29 -1.83 0.00	32.97 -3.95 0.00	35.34 -4.73 0.00	38.36 -4.50 0.00	38.99 -4.87 0.00	43.26 -5.96 0.00	43.33 -5.85 0.00	43.14 -5.83 0.00	38.26 -5.02 0.00	39.40 -4.92 0.00	38.98 -5.12 0.00	37.73 -4.81 0.00	37.25 -5.08 0.00	36.40 -5.20 0.00	38.12 -5.10 0.00	35.04 -4.91 0.00	37.83 -2.42 0.00
NM_ST_REGIS___HYD 24053	39.95 0.12 0.00	33.54 0.17 0.00	30.92 0.12 0.00	30.30 0.33 0.00	30.31 0.21 0.00	30.10 0.33 0.00	30.22 0.45 0.00	35.05 -0.07 0.00	36.51 -0.41 0.00	39.55 -0.52 0.00	41.87 -0.99 0.00	42.81 -1.05 0.00	47.99 -1.23 0.00	47.95 -1.23 0.00	47.79 -1.18 0.00	42.59 -0.69 0.00	43.57 -0.75 0.00	43.57 -0.53 0.00	42.20 -0.34 0.00	42.08 -0.25 0.00	41.43 -0.17 0.00	43.13 -0.09 0.00	39.83 -0.12 0.00	40.29 0.04 0.00
NORTHPORT___1 23551	39.91 0.60 0.52	35.38 1.07 -0.94	34.84 1.91 -2.13	34.57 1.89 -2.71	34.53 1.96 -2.47	34.56 1.96 -2.83	34.53 2.02 -2.74	36.77 1.65 0.00	39.32 2.40 0.00	44.59 3.45 -1.07	81.83 3.43 -35.54	198.04 3.82 -150.36	197.92 4.23 -144.47	132.98 4.18 -79.62	197.07 4.11 -143.99	133.06 3.68 -86.10	116.25 3.77 -68.16	197.03 3.84 -149.09	197.10 3.53 -151.03	82.12 3.26 -36.53	82.34 3.41 -37.33	197.97 3.50 -151.25	81.01 3.64 -37.42	42.10 1.85 0.00
NORTHPORT___2 23552	39.91 0.60 0.52	35.41 1.10 -0.94	34.84 1.91 -2.13	34.57 1.89 -2.71	34.56 1.99 -2.47	34.56 1.96 -2.83	34.56 2.05 -2.74	36.77 1.65 0.00	39.32 2.40 0.00	44.63 3.49 -1.07	81.83 3.43 -35.54	198.04 3.82 -150.36	197.92 4.23 -144.47	132.98 4.18 -79.62	197.07 4.11 -143.99	133.06 3.68 -86.10	116.25 3.77 -68.16	197.03 3.84 -149.09	197.10 3.53 -151.03	82.12 3.26 -36.53	82.38 3.45 -37.33	198.01 3.54 -151.25	81.01 3.64 -37.42	42.10 1.85 0.00
NORTHPORT___3 23553	38.07 0.40 2.16	35.21 0.90 -0.94	34.90 1.97 -2.13	34.63 1.95 -2.71	34.56 1.99 -2.47	34.56 1.96 -2.83	34.53 2.02 -2.74	36.56 1.44 0.00	38.07 2.18 1.03	38.07 3.17 5.17	38.08 3.26 8.04	38.69 3.64 8.81	38.69 4.08 14.61	38.69 4.08 14.57	38.69 4.06 14.34	38.69 3.64 8.23	38.69 3.63 9.26	38.68 3.70 9.12	38.06 3.40 7.88	38.07 3.17 7.43	38.07 3.33 6.86	38.07 3.37 8.52	38.07 3.40 5.28	38.07 1.61 3.79
NORTHPORT___4 23650	38.03 0.36 2.16	35.18 0.87 -0.94	34.93 2.00 -2.13	34.66 1.98 -2.71	34.59 2.02 -2.47	34.59 1.99 -2.83	34.56 2.05 -2.74	36.52 1.40 0.00	38.07 2.18 1.03	38.03 3.13 5.17	38.03 3.21 8.04	38.69 3.64 8.81	38.69 4.08 14.61	38.64 4.03 14.57	38.65 4.02 14.34	38.64 3.59 8.23	38.69 3.63 9.26	38.64 3.66 9.12	38.02 3.36 7.88	38.07 3.17 7.43	38.03 3.29 6.86	38.03 3.33 8.52	38.03 3.36 5.28	38.07 1.61 3.79
NORTHPORT___IC 23718	40.07 0.76 0.52	35.51 1.20 -0.94	34.93 2.00 -2.13	34.66 1.98 -2.71	34.62 2.05 -2.47	34.62 2.02 -2.83	34.62 2.11 -2.74	36.91 2.11 0.00	39.50 2.58 0.00	44.79 3.65 -1.07	82.04 3.64 -35.54	198.21 3.99 -150.36	198.17 4.48 -144.47	133.23 4.43 -79.62	197.32 4.36 -143.99	133.28 3.90 -86.10	116.47 3.99 -68.16	197.25 4.06 -149.09	197.31 3.74 -151.03	82.33 3.47 -36.53	82.55 3.62 -37.33	198.19 3.72 -151.25	81.21 3.84 -37.42	42.30 2.05 0.00
NSINS_S_GLNS_FALLS 23858	40.98 1.15 0.00	34.37 1.00 0.00	31.79 0.99 0.00	30.84 0.87 0.00	31.00 0.90 0.00	30.63 0.86 0.00	30.60 0.83 0.00	36.77 1.65 0.00	39.17 2.25 0.00	42.51 2.44 0.00	45.69 2.83 0.00	46.84 2.98 0.00	52.62 3.40 0.00	51.93 2.75 0.00	51.71 2.74 0.00	45.70 2.42 0.00	46.80 2.48 0.00	47.10 3.00 0.00	45.90 3.36 0.00	45.59 3.26 0.00	44.76 3.16 0.00	46.42 3.20 0.00	42.71 2.76 0.00	41.70 1.45 0.00

NUCOR_STEEL___DRP 24197	38.44 -1.39 0.00	31.97 -1.40 0.00	29.32 -1.48 0.00	28.50 -1.47 0.00	28.56 -1.54 0.00	28.34 -1.43 0.00	28.37 -1.40 0.00	33.89 -1.23 0.00	35.30 -1.62 0.00	38.31 -1.76 0.00	41.27 -1.59 0.00	42.28 -1.58 0.00	47.45 -1.77 0.00	47.46 -1.72 0.00	47.21 -1.76 0.00	41.68 -1.60 0.00	42.86 -1.46 0.00	42.60 -1.50 0.00	41.09 -1.45 0.00	40.72 -1.61 0.00	39.89 -1.71 0.00	41.49 -1.73 0.00	38.11 -1.84 0.00	38.72 -1.53 0.00
NYISO_LBMP_REFERENCE 24008	39.83 0.00 0.00	33.37 0.00 0.00	30.80 0.00 0.00	29.97 0.00 0.00	30.10 0.00 0.00	29.77 0.00 0.00	29.77 0.00 0.00	35.12 0.00 0.00	36.92 0.00 0.00	40.07 0.00 0.00	42.86 0.00 0.00	43.86 0.00 0.00	49.22 0.00 0.00	49.18 0.00 0.00	48.97 0.00 0.00	43.28 0.00 0.00	44.32 0.00 0.00	44.10 0.00 0.00	42.54 0.00 0.00	42.33 0.00 0.00	41.60 0.00 0.00	43.22 0.00 0.00	39.95 0.00 0.00	40.25 0.00 0.00
NYPA_BRENTWD___GT 24164	40.77 1.51 0.57	36.08 1.77 -0.94	35.36 2.43 -2.13	35.05 2.37 -2.71	35.01 2.44 -2.47	35.01 2.41 -2.83	35.01 2.50 -2.74	37.54 2.42 0.00	40.24 3.32 0.00	45.63 4.49 -1.07	82.86 4.46 -35.54	199.18 4.96 -150.36	199.25 5.56 -144.47	134.31 5.51 -79.62	198.35 5.39 -143.99	134.18 4.80 -86.10	117.40 4.92 -68.16	198.22 5.03 -149.09	198.21 4.64 -151.03	83.22 4.36 -36.53	83.42 4.49 -37.33	199.09 4.62 -151.25	82.00 4.63 -37.42	43.11 2.86 0.00
NYPA_GOWANUS___GT5 24156	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NYPA_GOWANUS___GT6 24157	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00
NYPA_HARLEM__RVR__GT1 24160	45.62 2.07 -3.72	40.78 2.60 -4.81	40.32 2.53 -6.99	38.75 2.40 -6.38	38.71 2.44 -6.17	38.52 2.41 -6.34	37.24 2.41 -5.06	38.81 3.23 -0.46	40.58 3.66 0.00	44.32 4.25 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.93 4.61 0.00	48.73 4.63 0.00	46.75 4.21 0.00	46.71 4.36 -0.02	46.71 4.29 -0.82	47.50 4.28 0.00	52.43 4.43 -8.05	43.47 3.22 0.00
NYPA_HARLEM__RVR__GT2 24161	45.62 2.07 -3.72	40.78 2.60 -4.81	40.32 2.53 -6.99	38.75 2.40 -6.38	38.71 2.44 -6.17	38.52 2.41 -6.34	37.24 2.41 -5.06	38.81 3.23 -0.46	40.58 3.66 0.00	44.32 4.25 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.93 4.61 0.00	48.73 4.63 0.00	46.75 4.21 0.00	46.71 4.36 -0.02	46.71 4.29 -0.82	47.50 4.28 0.00	52.43 4.43 -8.05	43.47 3.22 0.00
NYPA_KENT___GT 24152	45.62 2.07 -3.72	40.55 2.37 -4.81	40.13 2.34 -6.99	38.57 2.22 -6.38	38.56 2.29 -6.17	38.43 2.32 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.39 3.47 0.00	44.12 4.05 0.00	46.97 4.11 0.00	48.47 4.61 0.00	54.44 5.22 0.00	54.39 5.21 0.00	54.21 5.24 0.00	47.91 4.63 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.67 4.32 -0.02	46.66 4.24 -0.82	47.46 4.24 0.00	52.35 4.35 -8.05	43.19 2.94 0.00
NYPA_POUCH1___GT 24155	45.58 2.03 -3.72	40.48 2.30 -4.81	40.07 2.28 -6.99	38.48 2.13 -6.38	38.47 2.20 -6.17	38.31 2.20 -6.34	37.18 2.35 -5.06	38.46 2.88 -0.46	40.17 3.25 0.00	43.96 3.89 0.00	46.85 3.99 0.00	48.33 4.47 0.00	54.29 5.07 0.00	54.25 5.07 0.00	54.06 5.09 0.00	47.78 4.50 0.00	48.75 4.43 0.00	48.55 4.45 0.00	46.58 4.04 0.00	46.50 4.15 -0.02	46.50 4.08 -0.82	47.37 4.15 0.00	52.31 4.31 -8.05	43.11 2.86 0.00
NYPA_VERNON___GT2 24162	45.54 1.99 -3.72	40.52 2.34 -4.81	40.13 2.34 -6.99	38.57 2.22 -6.38	38.59 2.32 -6.17	38.43 2.32 -6.34	37.18 2.35 -5.06	38.67 3.09 -0.46	40.39 3.47 0.00	44.08 4.01 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.84 4.52 0.00	48.64 4.54 0.00	46.71 4.17 0.00	46.63 4.28 -0.02	46.62 4.20 -0.82	47.41 4.19 0.00	52.31 4.31 -8.05	43.11 2.86 0.00
NYPA_VERNON___GT3 24163	45.54 1.99 -3.72	40.52 2.34 -4.81	40.13 2.34 -6.99	38.57 2.22 -6.38	38.59 2.32 -6.17	38.43 2.32 -6.34	37.18 2.35 -5.06	38.67 3.09 -0.46	40.39 3.47 0.00	44.08 4.01 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.84 4.52 0.00	48.64 4.54 0.00	46.71 4.17 0.00	46.63 4.28 -0.02	46.62 4.20 -0.82	47.41 4.19 0.00	52.31 4.31 -8.05	43.11 2.86 0.00
NYPA___HOLTSVILL 23794	40.52 1.23 0.54	35.81 1.50 -0.94	35.15 2.22 -2.13	34.87 2.19 -2.71	34.80 2.23 -2.47	34.80 2.20 -2.83	34.80 2.29 -2.74	37.30 2.18 0.00	39.98 3.06 0.00	45.39 4.25 -1.07	82.60 4.20 -35.54	198.78 4.56 -150.36	198.71 5.02 -144.47	133.67 4.87 -79.62	197.71 4.75 -143.99	133.71 4.33 -86.10	116.91 4.43 -68.16	197.73 4.54 -149.09	197.78 4.21 -151.03	82.80 3.94 -36.53	83.01 4.08 -37.33	198.75 4.28 -151.25	81.80 4.43 -37.42	42.87 2.62 0.00
NYPA___HELLGATE_GT1 24158	45.62 2.07 -3.72	40.78 2.60 -4.81	40.32 2.53 -6.99	38.75 2.40 -6.38	38.71 2.44 -6.17	38.52 2.41 -6.34	37.24 2.41 -5.06	38.81 3.23 -0.46	40.58 3.66 0.00	44.32 4.25 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.93 4.61 0.00	48.73 4.63 0.00	46.75 4.21 0.00	46.71 4.36 -0.02	46.71 4.29 -0.82	47.50 4.28 0.00	52.43 4.43 -8.05	43.47 3.22 0.00
NYPA___HELLGATE_GT2 24159	45.62 2.07 -3.72	40.78 2.60 -4.81	40.32 2.53 -6.99	38.75 2.40 -6.38	38.71 2.44 -6.17	38.52 2.41 -6.34	37.24 2.41 -5.06	38.81 3.23 -0.46	40.58 3.66 0.00	44.32 4.25 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.93 4.61 0.00	48.73 4.63 0.00	46.75 4.21 0.00	46.71 4.36 -0.02	46.71 4.29 -0.82	47.50 4.28 0.00	52.43 4.43 -8.05	43.47 3.22 0.00
O.H._GEN_BRUCE 24063	23.82 -1.99 14.02	26.97 -2.74 3.66	27.97 -2.83 0.00	26.97 -3.00 0.00	26.97 -3.13 0.00	26.97 -2.80 0.00	26.97 -2.80 0.00	33.05 -2.07 0.00	32.82 -4.10 0.00	35.14 -4.93 0.00	38.10 -4.76 0.00	38.73 -5.13 0.00	43.02 -6.20 0.00	43.08 -6.10 0.00	42.90 -6.07 0.00	38.04 -5.24 0.00	39.13 -5.19 0.00	38.76 -5.34 0.00	37.52 -5.02 0.00	37.04 -5.29 0.00	36.19 -5.41 0.00	37.86 -5.36 0.00	34.80 -5.15 0.00	37.47 -2.78 0.00
OAK ORCHARD___HYD 24046	38.44 -1.39 0.00	31.53 -1.84 0.00	28.86 -1.94 0.00	27.93 -2.04 0.00	28.05 -2.05 0.00	27.92 -1.85 0.00	27.95 -1.82 0.00	33.57 -1.55 0.00	34.11 -2.81 0.00	36.86 -3.21 0.00	39.77 -3.09 0.00	40.61 -3.25 0.00	45.38 -3.84 0.00	45.44 -3.74 0.00	45.25 -3.72 0.00	40.03 -3.25 0.00	41.17 -3.15 0.00	40.84 -3.26 0.00	39.39 -3.15 0.00	38.90 -3.43 0.00	38.11 -3.49 0.00	39.76 -3.46 0.00	36.47 -3.48 0.00	38.40 -1.85 0.00

ONONDAGA_REF_OCCRA 23987	39.23 -0.60 0.00	32.80 -0.57 0.00	30.12 -0.68 0.00	29.34 -0.63 0.00	29.44 -0.66 0.00	29.17 -0.60 0.00	29.17 -0.60 0.00	34.59 -0.53 0.00	36.26 -0.66 0.00	39.35 -0.72 0.00	42.22 -0.64 0.00	43.33 -0.53 0.00	48.63 -0.59 0.00	48.59 -0.59 0.00	48.33 -0.64 0.00	42.67 -0.61 0.00	43.79 -0.53 0.00	43.53 -0.57 0.00	42.03 -0.51 0.00	41.70 -0.63 0.00	40.93 -0.67 0.00	42.49 -0.73 0.00	39.19 -0.76 0.00	39.65 -0.60 0.00
ONONDAGA___COGEN 23986	38.83 -1.00 0.00	32.57 -0.80 0.00	29.97 -0.83 0.00	29.28 -0.69 0.00	29.38 -0.72 0.00	29.09 -0.68 0.00	29.09 -0.68 0.00	34.56 -0.56 0.00	36.07 -0.85 0.00	38.99 -1.08 0.00	41.70 -1.16 0.00	42.76 -1.10 0.00	47.99 -1.23 0.00	47.95 -1.23 0.00	47.75 -1.22 0.00	42.15 -1.13 0.00	43.26 -1.06 0.00	43.00 -1.10 0.00	41.52 -1.02 0.00	41.27 -1.06 0.00	40.52 -1.08 0.00	41.97 -1.25 0.00	38.79 -1.16 0.00	39.28 -0.97 0.00
OSWEGATCHIE___HYD 24044	40.03 0.20 0.00	33.70 0.33 0.00	30.98 0.18 0.00	30.30 0.33 0.00	30.37 0.27 0.00	30.10 0.33 0.00	30.22 0.45 0.00	35.12 0.00 0.00	36.77 -0.15 0.00	39.99 -0.08 0.00	42.52 -0.34 0.00	43.60 -0.26 0.00	48.92 -0.30 0.00	48.88 -0.30 0.00	48.68 -0.29 0.00	43.32 0.04 0.00	44.41 0.09 0.00	44.32 0.22 0.00	42.88 0.34 0.00	42.67 0.34 0.00	41.97 0.37 0.00	43.61 0.39 0.00	40.19 0.24 0.00	40.45 0.20 0.00
OSWEGO___5 23606	38.95 -0.88 0.00	32.47 -0.90 0.00	29.91 -0.89 0.00	29.07 -0.90 0.00	29.20 -0.90 0.00	28.91 -0.86 0.00	28.91 -0.86 0.00	34.28 -0.84 0.00	35.89 -1.03 0.00	38.91 -1.16 0.00	41.75 -1.11 0.00	42.72 -1.14 0.00	47.89 -1.33 0.00	47.90 -1.28 0.00	47.65 -1.32 0.00	42.07 -1.21 0.00	43.12 -1.20 0.00	42.91 -1.19 0.00	41.39 -1.15 0.00	41.10 -1.23 0.00	40.35 -1.25 0.00	41.92 -1.30 0.00	38.71 -1.24 0.00	39.32 -0.93 0.00
OSWEGO___6 23613	38.95 -0.88 0.00	32.47 -0.90 0.00	29.91 -0.89 0.00	29.07 -0.90 0.00	29.20 -0.90 0.00	28.91 -0.86 0.00	28.91 -0.86 0.00	34.28 -0.84 0.00	35.89 -1.03 0.00	38.91 -1.16 0.00	41.75 -1.11 0.00	42.72 -1.14 0.00	47.89 -1.33 0.00	47.90 -1.28 0.00	47.65 -1.32 0.00	42.07 -1.21 0.00	43.12 -1.20 0.00	42.91 -1.19 0.00	41.39 -1.15 0.00	41.10 -1.23 0.00	40.35 -1.25 0.00	41.92 -1.30 0.00	38.71 -1.24 0.00	39.32 -0.93 0.00
OXBOW___ 24026	38.08 -1.75 0.00	30.83 -2.54 0.00	28.09 -2.71 0.00	27.09 -2.88 0.00	27.06 -3.04 0.00	27.06 -2.71 0.00	27.09 -2.68 0.00	33.22 -1.90 0.00	32.97 -3.95 0.00	35.30 -4.77 0.00	38.45 -4.41 0.00	39.08 -4.78 0.00	43.41 -5.81 0.00	43.48 -5.70 0.00	43.29 -5.68 0.00	38.35 -4.93 0.00	39.53 -4.79 0.00	39.12 -4.98 0.00	37.82 -4.72 0.00	37.34 -4.99 0.00	36.44 -5.16 0.00	38.16 -5.06 0.00	35.08 -4.87 0.00	37.75 -2.50 0.00
PEEKSKILL___ 23653	41.50 1.67 0.00	35.14 1.77 0.00	32.65 1.85 0.00	31.71 1.74 0.00	31.88 1.78 0.00	31.56 1.79 0.00	31.59 1.82 0.00	37.65 2.53 0.00	39.87 2.95 0.00	43.48 3.41 0.00	46.50 3.64 0.00	47.90 4.04 0.00	53.80 4.58 0.00	53.75 4.57 0.00	53.57 4.60 0.00	47.35 4.07 0.00	48.40 4.08 0.00	48.20 4.10 0.00	46.33 3.79 0.00	46.05 3.72 0.00	45.30 3.70 0.00	46.94 3.72 0.00	43.63 3.68 0.00	42.58 2.33 0.00
PGE MADISON___WINDPWR 24146	39.99 0.16 0.00	33.27 -0.10 0.00	30.46 -0.34 0.00	29.58 -0.39 0.00	29.62 -0.48 0.00	29.35 -0.42 0.00	29.41 -0.36 0.00	35.40 0.28 0.00	37.25 0.33 0.00	40.51 0.44 0.00	43.76 0.90 0.00	45.44 1.58 0.00	51.04 1.82 0.00	51.05 1.87 0.00	50.78 1.81 0.00	44.71 1.43 0.00	46.09 1.77 0.00	45.82 1.72 0.00	44.16 1.62 0.00	43.68 1.35 0.00	42.72 1.12 0.00	44.39 1.17 0.00	40.67 0.72 0.00	40.41 0.16 0.00
PJM_GEN_KEystone 24065	24.02 -1.79 14.02	27.31 -2.40 3.66	28.00 -2.80 0.00	27.24 -2.73 0.00	27.00 -3.10 0.00	27.03 -2.74 0.00	27.30 -2.47 0.00	33.72 -1.40 0.00	34.67 -2.25 0.00	37.14 -2.93 0.00	40.67 -2.19 0.00	41.67 -2.19 0.00	47.05 -2.17 0.00	47.11 -2.07 0.00	46.91 -2.06 0.00	40.86 -2.42 0.00	42.59 -1.73 0.00	42.34 -1.76 0.00	40.71 -1.83 0.00	40.00 -2.33 0.00	38.73 -2.87 0.00	40.32 -2.90 0.00	36.63 -3.32 0.00	37.88 -2.37 0.00
PLEASANTVLY___LBMP 24000	41.54 1.71 0.00	35.10 1.73 0.00	32.59 1.79 0.00	31.62 1.65 0.00	31.85 1.75 0.00	31.50 1.73 0.00	31.50 1.73 0.00	37.54 2.42 0.00	39.80 2.88 0.00	43.32 3.25 0.00	46.33 3.47 0.00	47.72 3.86 0.00	53.60 4.38 0.00	53.56 4.38 0.00	53.38 4.41 0.00	47.13 3.85 0.00	48.22 3.90 0.00	47.94 3.84 0.00	46.20 3.66 0.00	45.93 3.60 0.00	45.14 3.54 0.00	46.76 3.54 0.00	43.43 3.48 0.00	42.50 2.25 0.00
POLETTI___ 23519	41.86 2.03 0.00	35.57 2.20 0.00	33.02 2.22 0.00	32.07 2.10 0.00	32.30 2.20 0.00	31.97 2.20 0.00	32.00 2.23 0.00	38.18 3.06 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.85 3.99 0.00	48.29 4.43 0.00	54.24 5.02 0.00	54.20 5.02 0.00	54.01 5.04 0.00	47.74 4.46 0.00	48.80 4.48 0.00	48.60 4.50 0.00	46.71 4.17 0.00	46.44 4.11 0.00	45.64 4.04 0.00	47.36 4.11 -0.03	44.02 4.07 0.00	42.91 2.66 0.00
PORT_JEFF_3 23555	40.05 0.76 0.54	35.41 1.10 -0.94	34.81 1.88 -2.13	34.57 1.89 -2.71	34.50 1.93 -2.47	34.51 1.91 -2.83	34.47 1.96 -2.74	36.88 1.76 0.00	39.58 2.66 0.00	44.95 3.81 -1.07	82.09 3.69 -35.54	198.34 4.12 -150.36	198.17 4.48 -144.47	133.18 4.38 -79.62	197.17 4.21 -143.99	133.19 3.81 -86.10	116.42 3.94 -68.16	197.25 4.06 -149.09	197.36 3.79 -151.03	82.33 3.47 -36.53	82.59 3.66 -37.33	198.32 3.85 -151.25	81.40 4.03 -37.42	42.38 2.13 0.00
PORT_JEFF_4 23616	40.05 0.76 0.54	35.44 1.13 -0.94	34.81 1.88 -2.13	34.57 1.89 -2.71	34.50 1.93 -2.47	34.51 1.91 -2.83	34.50 1.99 -2.74	36.88 1.76 0.00	39.62 2.70 0.00	44.95 3.81 -1.07	82.09 3.69 -35.54	198.34 4.12 -150.36	198.17 4.48 -144.47	133.18 4.38 -79.62	197.22 4.26 -143.99	133.23 3.85 -86.10	116.42 3.94 -68.16	197.29 4.10 -149.09	197.36 3.79 -151.03	82.37 3.51 -36.53	82.59 3.66 -37.33	198.32 3.85 -151.25	81.44 4.07 -37.42	42.42 2.17 0.00
PORT_JEFF_IC 23713	40.46 1.19 0.56	35.78 1.47 -0.94	35.12 2.19 -2.13	34.84 2.16 -2.71	34.77 2.20 -2.47	34.77 2.17 -2.83	34.77 2.26 -2.74	37.26 2.14 0.00	39.98 3.06 0.00	45.39 4.25 -1.07	82.60 4.20 -35.54	198.91 4.69 -150.36	198.81 5.12 -144.47	133.82 5.02 -79.62	197.81 4.85 -143.99	133.75 4.37 -86.10	117.00 4.52 -68.16	197.82 4.63 -149.09	197.87 4.30 -151.03	82.88 4.02 -36.53	83.13 4.20 -37.33	198.83 4.36 -151.25	81.88 4.51 -37.42	42.87 2.62 0.00
PROJECT___ORANGE 23990	39.35 -0.48 0.00	32.80 -0.57 0.00	30.15 -0.65 0.00	29.37 -0.60 0.00	29.44 -0.66 0.00	29.17 -0.60 0.00	29.17 -0.60 0.00	34.59 -0.53 0.00	36.26 -0.66 0.00	39.35 -0.72 0.00	42.26 -0.60 0.00	43.29 -0.57 0.00	48.58 -0.64 0.00	48.54 -0.64 0.00	48.33 -0.64 0.00	42.63 -0.65 0.00	43.74 -0.58 0.00	43.53 -0.57 0.00	41.99 -0.55 0.00	41.65 -0.68 0.00	40.89 -0.71 0.00	42.44 -0.78 0.00	39.19 -0.76 0.00	39.73 -0.52 0.00
PYRITES___HYD 24023	39.95 0.12 0.00	33.47 0.10 0.00	30.98 0.18 0.00	30.45 0.48 0.00	30.37 0.27 0.00	30.25 0.48 0.00	30.40 0.63 0.00	35.16 0.04 0.00	36.51 -0.41 0.00	39.59 -0.48 0.00	41.87 -0.99 0.00	43.07 -0.79 0.00	48.28 -0.94 0.00	48.29 -0.89 0.00	48.14 -0.83 0.00	42.89 -0.39 0.00	43.88 -0.44 0.00	43.92 -0.18 0.00	42.54 0.00 0.00	42.41 0.08 0.00	41.77 0.17 0.00	43.48 0.26 0.00	40.11 0.16 0.00	40.29 0.04 0.00

RAKINE____ 23646	38.08 -1.75 0.00	30.83 -2.54 0.00	28.03 -2.77 0.00	27.09 -2.88 0.00	27.00 -3.10 0.00	27.03 -2.74 0.00	27.12 -2.65 0.00	33.33 -1.79 0.00	33.34 -3.58 0.00	35.70 -4.37 0.00	38.96 -3.90 0.00	39.69 -4.17 0.00	44.30 -4.92 0.00	44.31 -4.87 0.00	44.17 -4.80 0.00	38.95 -4.33 0.00	40.29 -4.03 0.00	39.87 -4.23 0.00	38.50 -4.04 0.00	37.97 -4.36 0.00	36.98 -4.62 0.00	38.68 -4.54 0.00	35.48 -4.47 0.00	37.79 -2.46 0.00
RAVENS GT4-7____ 23728	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWD GT2____ 23730	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWD GT3____ 23733	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT2_1 24244	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT2_2 24245	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT2_3 24246	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT2_4 24247	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT3_1 24248	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT3_2 24249	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT3_3 24250	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT3_4 24251	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT_1 23729	45.54 1.99 -3.72	40.52 2.34 -4.81	40.13 2.34 -6.99	38.57 2.22 -6.38	38.59 2.32 -6.17	38.43 2.32 -6.34	37.18 2.35 -5.06	38.67 3.09 -0.46	40.39 3.47 0.00	44.08 4.01 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.84 4.52 0.00	48.64 4.54 0.00	46.71 4.17 0.00	46.63 4.28 -0.02	46.62 4.20 -0.82	47.41 4.19 0.00	52.31 4.31 -8.05	43.11 2.86 0.00
RAVENSWOOD_GT_10 24258	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT_11 24259	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT_4 24252	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00

RAVENSWOOD_GT_5 24254	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT_6 24253	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT_7 24255	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD_GT_9 24257	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RAVENSWOOD___1 23533	45.30 1.75 -3.72	40.35 2.17 -4.81	40.01 2.22 -6.99	38.51 2.16 -6.38	38.50 2.23 -6.17	38.40 2.29 -6.34	37.15 2.32 -5.06	38.49 2.91 -0.46	40.17 3.25 0.00	43.84 3.77 0.00	46.67 3.81 0.00	48.11 4.25 0.00	54.04 4.82 0.00	54.00 4.82 0.00	53.82 4.85 0.00	47.56 4.28 0.00	48.57 4.25 0.00	48.38 4.28 0.00	46.45 3.91 0.00	46.37 4.02 -0.02	46.37 3.95 -0.82	47.15 3.93 0.00	52.07 4.07 -8.05	42.87 2.62 0.00
RAVENSWOOD___2 23534	45.50 1.95 -3.72	40.48 2.30 -4.81	40.10 2.31 -6.99	38.54 2.19 -6.38	38.53 2.26 -6.17	38.40 2.29 -6.34	37.15 2.32 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.04 3.97 0.00	46.72 3.86 0.00	48.11 4.25 0.00	54.04 4.82 0.00	54.00 4.82 0.00	53.87 4.90 0.00	47.61 4.33 0.00	48.57 4.25 0.00	48.38 4.28 0.00	46.50 3.96 0.00	46.50 4.15 -0.02	46.50 4.08 -0.82	47.20 3.98 0.00	52.23 4.23 -8.05	43.07 2.82 0.00
RAVENSWOOD___3 23535	41.70 1.87 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.04 2.07 0.00	32.24 2.14 0.00	31.91 2.14 0.00	31.97 2.20 0.00	38.00 2.88 0.00	40.24 3.32 0.00	43.88 3.81 0.00	46.80 3.94 0.00	48.25 4.39 0.00	54.19 4.97 0.00	54.15 4.97 0.00	53.96 4.99 0.00	47.69 4.41 0.00	48.71 4.39 0.00	48.55 4.45 0.00	46.67 4.13 0.00	46.39 4.06 0.00	45.64 4.04 0.00	47.28 4.06 0.00	43.98 4.03 0.00	42.87 2.62 0.00
RAVNSWD 8-11____ 23667	41.82 1.99 0.00	35.54 2.17 0.00	32.99 2.19 0.00	32.07 2.10 0.00	32.27 2.17 0.00	31.94 2.17 0.00	31.97 2.20 0.00	38.11 2.99 0.00	40.35 3.43 0.00	44.00 3.93 0.00	46.93 4.07 0.00	48.38 4.52 0.00	54.34 5.12 0.00	54.29 5.11 0.00	54.11 5.14 0.00	47.82 4.54 0.00	48.88 4.56 0.00	48.69 4.59 0.00	46.75 4.21 0.00	46.52 4.19 0.00	45.76 4.16 0.00	47.41 4.19 0.00	44.10 4.15 0.00	42.99 2.74 0.00
RCPI_TRUST___DRP 24196	41.90 2.07 0.00	35.57 2.20 0.00	33.02 2.22 0.00	32.10 2.13 0.00	32.30 2.20 0.00	31.97 2.20 0.00	32.00 2.23 0.00	38.18 3.06 0.00	40.43 3.51 0.00	44.08 4.01 0.00	47.10 4.24 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.49 5.31 0.00	54.31 5.34 0.00	47.95 4.67 0.00	49.02 4.70 0.00	48.82 4.72 0.00	46.92 4.38 0.00	46.65 4.32 0.00	45.89 4.29 0.00	47.54 4.32 0.00	44.18 4.23 0.00	43.07 2.82 0.00
RENSSELAER___COGEN 23796	40.83 1.00 0.00	34.37 1.00 0.00	31.85 1.05 0.00	30.90 0.93 0.00	31.09 0.99 0.00	30.66 0.89 0.00	30.60 0.83 0.00	36.52 1.40 0.00	39.28 2.36 0.00	42.79 2.72 0.00	45.86 3.00 0.00	47.19 3.33 0.00	52.96 3.74 0.00	52.87 3.69 0.00	52.69 3.72 0.00	46.53 3.25 0.00	47.64 3.32 0.00	47.41 3.31 0.00	45.73 3.19 0.00	45.42 3.09 0.00	44.64 3.04 0.00	46.29 3.07 0.00	42.11 2.16 0.00	41.46 1.21 0.00
REVERE_CPPR_DRP 24186	40.63 0.80 0.00	35.77 2.40 0.00	32.22 1.42 0.00	31.74 1.77 0.00	31.82 1.72 0.00	31.53 1.76 0.00	31.56 1.79 0.00	35.82 0.70 0.00	37.73 0.81 0.00	41.07 1.00 0.00	44.06 1.20 0.00	45.18 1.32 0.00	50.70 1.48 0.00	50.70 1.52 0.00	50.44 1.47 0.00	44.54 1.26 0.00	45.69 1.37 0.00	45.47 1.37 0.00	43.90 1.36 0.00	43.56 1.23 0.00	42.76 1.16 0.00	44.43 1.21 0.00	40.91 0.96 0.00	41.10 0.85 0.00
ROCHESTER_9_IC 23652	38.56 -1.27 0.00	31.60 -1.77 0.00	28.92 -1.88 0.00	27.99 -1.98 0.00	28.11 -1.99 0.00	27.98 -1.79 0.00	28.01 -1.76 0.00	33.68 -1.44 0.00	34.30 -2.62 0.00	37.06 -3.01 0.00	40.03 -2.83 0.00	40.97 -2.89 0.00	45.77 -3.45 0.00	45.84 -3.34 0.00	45.64 -3.33 0.00	40.38 -2.90 0.00	41.53 -2.79 0.00	41.19 -2.91 0.00	39.73 -2.81 0.00	39.20 -3.13 0.00	38.40 -3.20 0.00	40.07 -3.15 0.00	36.71 -3.24 0.00	38.60 -1.65 0.00
ROSETON___1 23587	41.46 1.63 0.00	34.97 1.60 0.00	32.46 1.66 0.00	31.50 1.53 0.00	31.73 1.63 0.00	31.35 1.58 0.00	31.35 1.58 0.00	37.37 2.25 0.00	39.58 2.66 0.00	43.04 2.97 0.00	46.03 3.17 0.00	47.37 3.51 0.00	53.21 3.99 0.00	53.16 3.98 0.00	52.99 4.02 0.00	46.79 3.51 0.00	47.87 3.55 0.00	47.58 3.48 0.00	45.86 3.32 0.00	45.59 3.26 0.00	44.80 3.20 0.00	46.46 3.24 0.00	43.19 3.24 0.00	42.38 2.13 0.00
ROSETON___2 23588	41.46 1.63 0.00	34.97 1.60 0.00	32.46 1.66 0.00	31.50 1.53 0.00	31.73 1.63 0.00	31.35 1.58 0.00	31.35 1.58 0.00	37.37 2.25 0.00	39.58 2.66 0.00	42.96 2.89 0.00	45.99 3.13 0.00	47.28 3.42 0.00	53.11 3.89 0.00	53.06 3.88 0.00	52.89 3.92 0.00	46.74 3.46 0.00	47.82 3.50 0.00	47.50 3.40 0.00	45.77 3.23 0.00	45.50 3.17 0.00	44.76 3.16 0.00	46.37 3.15 0.00	43.19 3.24 0.00	42.38 2.13 0.00
RUSSELL___STATION 23914	37.76 -2.07 0.00	30.93 -2.44 0.00	28.30 -2.50 0.00	27.39 -2.58 0.00	27.57 -2.53 0.00	27.45 -2.32 0.00	27.45 -2.32 0.00	32.98 -2.14 0.00	33.63 -3.29 0.00	36.42 -3.65 0.00	39.26 -3.60 0.00	40.13 -3.73 0.00	44.84 -4.38 0.00	44.95 -4.23 0.00	44.76 -4.21 0.00	39.60 -3.68 0.00	40.73 -3.59 0.00	40.40 -3.70 0.00	38.92 -3.62 0.00	38.39 -3.94 0.00	37.61 -3.99 0.00	39.24 -3.98 0.00	35.96 -3.99 0.00	37.83 -2.42 0.00

S SALMON___HYD 24043	39.47 -0.36 0.00	32.94 -0.43 0.00	30.28 -0.52 0.00	29.49 -0.48 0.00	29.59 -0.51 0.00	29.29 -0.48 0.00	29.32 -0.45 0.00	34.66 -0.46 0.00	36.48 -0.44 0.00	39.67 -0.40 0.00	42.56 -0.30 0.00	43.64 -0.22 0.00	48.97 -0.25 0.00	48.98 -0.20 0.00	48.73 -0.24 0.00	43.02 -0.26 0.00	44.14 -0.18 0.00	43.92 -0.18 0.00	42.41 -0.13 0.00	42.08 -0.25 0.00	41.31 -0.29 0.00	42.92 -0.30 0.00	39.55 -0.40 0.00	39.93 -0.32 0.00
SELKIRK___II 23799	40.31 0.48 0.00	33.97 0.60 0.00	31.48 0.68 0.00	30.57 0.60 0.00	30.76 0.66 0.00	30.31 0.54 0.00	30.22 0.45 0.00	36.00 0.88 0.00	38.36 1.44 0.00	41.75 1.68 0.00	44.75 1.89 0.00	45.92 2.06 0.00	51.58 2.36 0.00	51.49 2.31 0.00	51.32 2.35 0.00	45.31 2.03 0.00	46.40 2.08 0.00	46.17 2.07 0.00	44.50 1.96 0.00	44.23 1.90 0.00	43.47 1.87 0.00	45.08 1.86 0.00	41.39 1.44 0.00	40.89 0.64 0.00
SELKIRK___I 23801	40.59 0.76 0.00	34.17 0.80 0.00	31.69 0.89 0.00	30.75 0.78 0.00	30.94 0.84 0.00	30.51 0.74 0.00	30.42 0.65 0.00	36.24 1.12 0.00	38.54 1.62 0.00	42.03 1.96 0.00	45.05 2.19 0.00	46.27 2.41 0.00	51.98 2.76 0.00	51.88 2.70 0.00	51.66 2.69 0.00	45.66 2.38 0.00	46.76 2.44 0.00	46.48 2.38 0.00	44.84 2.30 0.00	44.57 2.24 0.00	43.64 2.04 0.00	45.29 2.07 0.00	41.67 1.72 0.00	41.10 0.85 0.00
SENECA OSWGO___HYD 24041	39.03 -0.80 0.00	32.50 -0.87 0.00	29.91 -0.89 0.00	29.07 -0.90 0.00	29.17 -0.93 0.00	28.88 -0.89 0.00	28.88 -0.89 0.00	34.28 -0.84 0.00	35.96 -0.96 0.00	39.03 -1.04 0.00	41.92 -0.94 0.00	42.98 -0.88 0.00	48.24 -0.98 0.00	48.20 -0.98 0.00	47.94 -1.03 0.00	42.33 -0.95 0.00	43.43 -0.89 0.00	43.17 -0.93 0.00	41.65 -0.89 0.00	41.36 -0.97 0.00	40.60 -1.00 0.00	42.18 -1.04 0.00	38.91 -1.04 0.00	39.44 -0.81 0.00
SENECA___ENERGY 23797	38.60 -1.23 0.00	31.97 -1.40 0.00	29.29 -1.51 0.00	28.47 -1.50 0.00	28.50 -1.60 0.00	28.31 -1.46 0.00	28.34 -1.43 0.00	33.96 -1.16 0.00	35.22 -1.70 0.00	38.11 -1.96 0.00	41.15 -1.71 0.00	42.11 -1.75 0.00	47.25 -1.97 0.00	47.26 -1.92 0.00	47.01 -1.96 0.00	41.46 -1.82 0.00	42.68 -1.64 0.00	42.42 -1.68 0.00	40.88 -1.66 0.00	40.47 -1.86 0.00	39.64 -1.96 0.00	41.19 -2.03 0.00	37.87 -2.08 0.00	38.80 -1.45 0.00
SHOEMAKER___GT 23640	42.22 2.39 0.00	35.67 2.30 0.00	33.08 2.28 0.00	32.13 2.16 0.00	32.30 2.20 0.00	32.00 2.23 0.00	32.03 2.26 0.00	38.49 3.37 0.00	40.83 3.91 0.00	44.60 4.53 0.00	47.83 4.97 0.00	49.56 5.70 0.00	55.77 6.55 0.00	55.72 6.54 0.00	55.58 6.61 0.00	49.08 5.80 0.00	50.26 5.94 0.00	50.01 5.91 0.00	48.03 5.49 0.00	47.66 5.33 0.00	46.88 5.28 0.00	48.58 5.36 0.00	45.02 5.07 0.00	43.39 3.14 0.00
SHOREHAM_IC_1 23715	40.91 1.63 0.55	36.11 1.80 -0.94	35.39 2.46 -2.13	35.08 2.40 -2.71	35.04 2.47 -2.47	35.04 2.44 -2.83	35.04 2.53 -2.74	37.61 2.49 0.00	40.39 3.47 0.00	45.87 4.73 -1.07	82.94 4.54 -35.54	199.09 4.87 -150.36	199.10 5.41 -144.47	134.11 5.31 -79.62	198.15 5.19 -143.99	134.05 4.67 -86.10	117.27 4.79 -68.16	198.09 4.90 -149.09	198.08 4.51 -151.03	83.05 4.19 -36.53	83.30 4.37 -37.33	199.14 4.67 -151.25	82.36 4.99 -37.42	43.31 3.06 0.00
SHOREHAM_IC_2 23716	40.91 1.63 0.55	36.11 1.80 -0.94	35.39 2.46 -2.13	35.08 2.40 -2.71	35.04 2.47 -2.47	35.04 2.44 -2.83	35.04 2.53 -2.74	37.61 2.49 0.00	40.39 3.47 0.00	45.87 4.73 -1.07	82.94 4.54 -35.54	199.09 4.87 -150.36	199.10 5.41 -144.47	134.11 5.31 -79.62	198.15 5.19 -143.99	134.05 4.67 -86.10	117.27 4.79 -68.16	198.09 4.90 -149.09	198.08 4.51 -151.03	83.05 4.19 -36.53	83.30 4.37 -37.33	199.14 4.67 -151.25	82.36 4.99 -37.42	43.31 3.06 0.00
SITHE_IND_GS1 24169	38.79 -1.04 0.00	32.30 -1.07 0.00	29.75 -1.05 0.00	28.92 -1.05 0.00	29.05 -1.05 0.00	28.76 -1.01 0.00	28.76 -1.01 0.00	34.03 -1.09 0.00	35.63 -1.29 0.00	38.63 -1.44 0.00	41.40 -1.46 0.00	42.37 -1.49 0.00	47.55 -1.67 0.00	47.51 -1.67 0.00	47.26 -1.71 0.00	41.77 -1.51 0.00	42.77 -1.55 0.00	42.56 -1.54 0.00	41.05 -1.49 0.00	40.76 -1.57 0.00	40.06 -1.54 0.00	41.58 -1.64 0.00	38.47 -1.48 0.00	39.16 -1.09 0.00
SITHE_IND_GS2 24170	38.79 -1.04 0.00	32.30 -1.07 0.00	29.75 -1.05 0.00	28.92 -1.05 0.00	29.05 -1.05 0.00	28.76 -1.01 0.00	28.76 -1.01 0.00	34.03 -1.09 0.00	35.63 -1.29 0.00	38.63 -1.44 0.00	41.40 -1.46 0.00	42.37 -1.49 0.00	47.55 -1.67 0.00	47.51 -1.67 0.00	47.26 -1.71 0.00	41.77 -1.51 0.00	42.77 -1.55 0.00	42.56 -1.54 0.00	41.05 -1.49 0.00	40.76 -1.57 0.00	40.06 -1.54 0.00	41.58 -1.64 0.00	38.47 -1.48 0.00	39.16 -1.09 0.00
SITHE_IND_GS3 24171	38.79 -1.04 0.00	32.30 -1.07 0.00	29.75 -1.05 0.00	28.92 -1.05 0.00	29.05 -1.05 0.00	28.76 -1.01 0.00	28.76 -1.01 0.00	34.03 -1.09 0.00	35.63 -1.29 0.00	38.63 -1.44 0.00	41.40 -1.46 0.00	42.37 -1.49 0.00	47.55 -1.67 0.00	47.51 -1.67 0.00	47.26 -1.71 0.00	41.77 -1.51 0.00	42.77 -1.55 0.00	42.56 -1.54 0.00	41.05 -1.49 0.00	40.76 -1.57 0.00	40.06 -1.54 0.00	41.58 -1.64 0.00	38.47 -1.48 0.00	39.16 -1.09 0.00
SITHE_IND_GS4 24172	38.79 -1.04 0.00	32.30 -1.07 0.00	29.75 -1.05 0.00	28.92 -1.05 0.00	29.05 -1.05 0.00	28.76 -1.01 0.00	28.76 -1.01 0.00	34.03 -1.09 0.00	35.63 -1.29 0.00	38.63 -1.44 0.00	41.40 -1.46 0.00	42.37 -1.49 0.00	47.55 -1.67 0.00	47.51 -1.67 0.00	47.26 -1.71 0.00	41.77 -1.51 0.00	42.77 -1.55 0.00	42.56 -1.54 0.00	41.05 -1.49 0.00	40.76 -1.57 0.00	40.06 -1.54 0.00	41.58 -1.64 0.00	38.47 -1.48 0.00	39.16 -1.09 0.00
SITHE___BATAVIA 24024	38.08 -1.75 0.00	31.47 -1.90 0.00	28.71 -2.09 0.00	27.72 -2.25 0.00	27.75 -2.35 0.00	27.72 -2.05 0.00	27.75 -2.02 0.00	33.89 -1.23 0.00	33.97 -2.95 0.00	36.46 -3.61 0.00	39.56 -3.30 0.00	40.35 -3.51 0.00	44.94 -4.28 0.00	45.05 -4.13 0.00	44.86 -4.11 0.00	39.69 -3.59 0.00	40.91 -3.41 0.00	40.48 -3.62 0.00	39.09 -3.45 0.00	38.56 -3.77 0.00	37.69 -3.91 0.00	39.42 -3.80 0.00	36.11 -3.84 0.00	38.56 -1.69 0.00
SITHE___INDEPEND 23800	38.79 -1.04 0.00	32.30 -1.07 0.00	29.75 -1.05 0.00	28.92 -1.05 0.00	29.05 -1.05 0.00	28.76 -1.01 0.00	28.76 -1.01 0.00	34.03 -1.09 0.00	35.63 -1.29 0.00	38.67 -1.40 0.00	41.40 -1.46 0.00	42.37 -1.49 0.00	47.55 -1.67 0.00	47.51 -1.67 0.00	47.26 -1.71 0.00	41.77 -1.51 0.00	42.77 -1.55 0.00	42.56 -1.54 0.00	41.05 -1.49 0.00	40.76 -1.57 0.00	40.06 -1.54 0.00	41.58 -1.64 0.00	38.47 -1.48 0.00	39.16 -1.09 0.00
SITHE___MASSENA 23902	39.79 -0.04 0.00	33.37 0.00 0.00	30.80 0.00 0.00	30.12 0.15 0.00	30.19 0.09 0.00	29.92 0.15 0.00	30.04 0.27 0.00	34.91 -0.21 0.00	36.48 -0.44 0.00	39.47 -0.60 0.00	41.83 -1.03 0.00	42.68 -1.18 0.00	47.89 -1.33 0.00	47.85 -1.33 0.00	47.70 -1.27 0.00	42.41 -0.87 0.00	43.21 -1.11 0.00	43.17 -0.93 0.00	41.77 -0.77 0.00	41.70 -0.63 0.00	41.06 -0.54 0.00	42.74 -0.48 0.00	39.51 -0.44 0.00	40.13 -0.12 0.00
SITHE___OGDNSBRG 24021	38.79 -1.04 0.00	32.50 -0.87 0.00	30.43 -0.37 0.00	30.24 0.27 0.00	29.83 -0.27 0.00	30.04 0.27 0.00	30.22 0.45 0.00	34.45 -0.67 0.00	35.55 -1.37 0.00	38.51 -1.56 0.00	40.72 -2.14 0.00	41.40 -2.46 0.00	46.41 -2.81 0.00	46.43 -2.75 0.00	46.23 -2.74 0.00	41.20 -2.08 0.00	42.02 -2.30 0.00	42.03 -2.07 0.00	40.71 -1.83 0.00	40.64 -1.69 0.00	40.02 -1.58 0.00	41.66 -1.56 0.00	38.51 -1.44 0.00	39.12 -1.13 0.00

SITHE___STERLING 23777	40.31 0.48 0.00	34.60 1.23 0.00	31.48 0.68 0.00	30.81 0.84 0.00	30.91 0.81 0.00	30.60 0.83 0.00	30.63 0.86 0.00	35.54 0.42 0.00	37.40 0.48 0.00	40.71 0.64 0.00	43.67 0.81 0.00	44.78 0.92 0.00	50.30 1.08 0.00	50.26 1.08 0.00	50.00 1.03 0.00	44.15 0.87 0.00	45.30 0.98 0.00	45.07 0.97 0.00	43.48 0.94 0.00	43.18 0.85 0.00	42.39 0.79 0.00	44.00 0.78 0.00	40.55 0.60 0.00	40.77 0.52 0.00
SOUTH CAIRO___GT 23612	41.58 1.75 0.00	35.00 1.63 0.00	32.43 1.63 0.00	31.47 1.50 0.00	31.67 1.57 0.00	31.29 1.52 0.00	31.23 1.46 0.00	37.47 2.35 0.00	39.87 2.95 0.00	43.44 3.37 0.00	46.63 3.77 0.00	48.16 4.30 0.00	54.09 4.87 0.00	54.05 4.87 0.00	53.87 4.90 0.00	47.56 4.28 0.00	48.75 4.43 0.00	48.42 4.32 0.00	46.67 4.13 0.00	46.35 4.02 0.00	45.51 3.91 0.00	47.20 3.98 0.00	43.51 3.56 0.00	42.38 2.13 0.00
SOUTH HAMPTN___IC 23720	42.44 3.15 0.54	37.28 2.97 -0.94	36.41 3.48 -2.13	36.07 3.39 -2.71	36.00 3.43 -2.47	35.99 3.39 -2.83	35.99 3.48 -2.74	38.91 3.79 0.00	41.94 5.02 0.00	47.59 6.45 -1.07	85.00 6.60 -35.54	201.50 7.28 -150.36	201.91 8.22 -144.47	136.91 8.11 -79.62	200.99 8.03 -143.99	136.48 7.10 -86.10	119.79 7.31 -68.16	200.56 7.37 -149.09	200.33 6.76 -151.03	85.25 6.39 -36.53	85.46 6.53 -37.33	201.30 6.83 -151.25	84.16 6.79 -37.42	44.88 4.63 0.00
SOUTHOLD___IC 23719	42.91 3.62 0.54	37.65 3.34 -0.94	36.72 3.79 -2.13	36.37 3.69 -2.71	36.27 3.70 -2.47	36.26 3.66 -2.83	36.29 3.78 -2.74	39.33 4.21 0.00	42.42 5.50 0.00	48.19 7.05 -1.07	85.69 7.29 -35.54	202.55 8.33 -150.36	203.09 9.40 -144.47	138.19 9.39 -79.62	202.21 9.25 -143.99	137.56 8.18 -86.10	120.90 8.42 -68.16	201.61 8.42 -149.09	201.36 7.79 -151.03	86.18 7.32 -36.53	86.38 7.45 -37.33	202.29 7.82 -151.25	85.00 7.63 -37.42	45.40 5.15 0.00
ST LAWRENCE___ 23600	39.55 -0.28 0.00	33.17 -0.20 0.00	30.58 -0.22 0.00	29.88 -0.09 0.00	29.98 -0.12 0.00	29.71 -0.06 0.00	29.83 0.06 0.00	34.66 -0.46 0.00	36.26 -0.66 0.00	39.23 -0.84 0.00	41.70 -1.16 0.00	42.54 -1.32 0.00	47.69 -1.53 0.00	47.66 -1.52 0.00	47.50 -1.47 0.00	42.11 -1.17 0.00	43.03 -1.29 0.00	42.87 -1.23 0.00	41.43 -1.11 0.00	41.36 -0.97 0.00	40.73 -0.87 0.00	42.36 -0.86 0.00	39.23 -0.72 0.00	39.89 -0.36 0.00
STATION 5_MISC_HYD 23604	39.99 0.16 0.00	32.67 -0.70 0.00	29.81 -0.99 0.00	28.80 -1.17 0.00	29.11 -0.99 0.00	29.00 -0.77 0.00	29.06 -0.71 0.00	35.01 -0.11 0.00	36.00 -0.92 0.00	39.11 -0.96 0.00	42.22 -0.64 0.00	43.68 -0.18 0.00	48.97 -0.25 0.00	49.13 -0.05 0.00	48.87 -0.10 0.00	43.19 -0.09 0.00	44.54 0.22 0.00	44.19 0.09 0.00	42.41 -0.13 0.00	41.74 -0.59 0.00	40.81 -0.79 0.00	42.66 -0.56 0.00	38.79 -1.16 0.00	40.37 0.12 0.00
STURGEON_POOL_HYD 23609	41.90 2.07 0.00	35.34 1.97 0.00	32.80 2.00 0.00	31.80 1.83 0.00	32.03 1.93 0.00	31.68 1.91 0.00	31.65 1.88 0.00	37.89 2.77 0.00	40.17 3.25 0.00	43.80 3.73 0.00	46.89 4.03 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.49 5.31 0.00	54.31 5.34 0.00	47.95 4.67 0.00	49.11 4.79 0.00	48.78 4.68 0.00	46.96 4.42 0.00	46.65 4.32 0.00	45.84 4.24 0.00	47.50 4.28 0.00	44.14 4.19 0.00	42.83 2.58 0.00
SYRACUSE___POWER 24017	39.23 -0.60 0.00	32.80 -0.57 0.00	30.12 -0.68 0.00	29.34 -0.63 0.00	29.44 -0.66 0.00	29.17 -0.60 0.00	29.17 -0.60 0.00	34.59 -0.53 0.00	36.26 -0.66 0.00	39.35 -0.72 0.00	42.22 -0.64 0.00	43.33 -0.53 0.00	48.63 -0.59 0.00	48.59 -0.59 0.00	48.33 -0.64 0.00	42.67 -0.61 0.00	43.79 -0.53 0.00	43.53 -0.57 0.00	42.03 -0.51 0.00	41.70 -0.63 0.00	40.93 -0.67 0.00	42.49 -0.73 0.00	39.19 -0.76 0.00	39.65 -0.60 0.00
Stony___Brook 24151	40.46 1.19 0.56	35.78 1.47 -0.94	35.12 2.19 -2.13	34.84 2.16 -2.71	34.77 2.20 -2.47	34.77 2.17 -2.83	34.77 2.26 -2.74	37.26 2.14 0.00	39.98 3.06 0.00	45.39 4.25 -1.07	82.60 4.20 -35.54	198.91 4.69 -150.36	198.81 5.12 -144.47	133.82 5.02 -79.62	197.81 4.85 -143.99	133.75 4.37 -86.10	117.00 4.52 -68.16	197.82 4.63 -149.09	197.87 4.30 -151.03	82.88 4.02 -36.53	83.13 4.20 -37.33	198.83 4.36 -151.25	81.88 4.51 -37.42	42.87 2.62 0.00
UPPER HUDSON___HYD 24058	40.83 1.00 0.00	34.27 0.90 0.00	31.66 0.86 0.00	30.72 0.75 0.00	30.88 0.78 0.00	30.48 0.71 0.00	30.48 0.71 0.00	36.63 1.51 0.00	38.99 2.07 0.00	42.27 2.20 0.00	45.43 2.57 0.00	46.58 2.72 0.00	52.32 3.10 0.00	51.49 2.31 0.00	51.27 2.30 0.00	45.31 2.03 0.00	46.40 2.08 0.00	46.83 2.73 0.00	45.73 3.19 0.00	45.42 3.09 0.00	44.60 3.00 0.00	46.25 3.03 0.00	42.55 2.60 0.00	41.54 1.29 0.00
UPPER RAQUET___HYD 24056	39.87 0.04 0.00	33.47 0.10 0.00	30.89 0.09 0.00	30.27 0.30 0.00	30.28 0.18 0.00	30.07 0.30 0.00	30.19 0.42 0.00	35.01 -0.11 0.00	36.37 -0.55 0.00	39.43 -0.64 0.00	41.70 -1.16 0.00	42.68 -1.18 0.00	47.84 -1.38 0.00	47.80 -1.38 0.00	47.65 -1.32 0.00	42.54 -0.74 0.00	43.52 -0.80 0.00	43.57 -0.53 0.00	42.20 -0.34 0.00	42.08 -0.25 0.00	41.43 -0.17 0.00	43.13 -0.09 0.00	39.83 -0.12 0.00	40.21 -0.04 0.00
US___GYPSUM 23809	38.16 -1.67 0.00	31.30 -2.07 0.00	28.52 -2.28 0.00	27.54 -2.43 0.00	27.57 -2.53 0.00	27.57 -2.20 0.00	27.60 -2.17 0.00	33.75 -1.37 0.00	33.74 -3.18 0.00	36.18 -3.89 0.00	39.26 -3.60 0.00	40.00 -3.86 0.00	44.54 -4.68 0.00	44.61 -4.57 0.00	44.42 -4.55 0.00	39.34 -3.94 0.00	40.55 -3.77 0.00	40.13 -3.97 0.00	38.75 -3.79 0.00	38.22 -4.11 0.00	37.36 -4.24 0.00	39.07 -4.15 0.00	35.84 -4.11 0.00	38.36 -1.89 0.00
VISCHER___FERRY HYD 24020	41.02 1.19 0.00	34.54 1.17 0.00	31.97 1.17 0.00	31.05 1.08 0.00	31.21 1.11 0.00	30.81 1.04 0.00	30.75 0.98 0.00	36.81 1.69 0.00	39.32 2.40 0.00	42.83 2.76 0.00	45.95 3.09 0.00	47.19 3.33 0.00	53.01 3.79 0.00	52.82 3.64 0.00	52.59 3.62 0.00	46.44 3.16 0.00	47.60 3.28 0.00	47.45 3.35 0.00	45.82 3.28 0.00	45.55 3.22 0.00	44.72 3.12 0.00	46.37 3.15 0.00	42.47 2.52 0.00	41.74 1.49 0.00
WADING RIVER_1-3_GRP5 24038	40.80 1.51 0.54	36.01 1.70 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.95 2.44 -2.74	37.51 2.39 0.00	40.28 3.36 0.00	45.71 4.57 -1.07	82.64 4.24 -35.54	198.65 4.43 -150.36	198.56 4.87 -144.47	133.57 4.77 -79.62	197.61 4.65 -143.99	133.58 4.20 -86.10	116.78 4.30 -68.16	197.60 4.41 -149.09	197.65 4.08 -151.03	82.63 3.77 -36.53	82.88 3.95 -37.33	198.83 4.36 -151.25	82.20 4.83 -37.42	43.15 2.90 0.00
WADING RIVER_IC_1 23522	40.80 1.51 0.54	36.01 1.70 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.95 2.44 -2.74	37.51 2.39 0.00	40.28 3.36 0.00	45.71 4.57 -1.07	82.64 4.24 -35.54	198.65 4.43 -150.36	198.56 4.87 -144.47	133.57 4.77 -79.62	197.61 4.65 -143.99	133.58 4.20 -86.10	116.78 4.30 -68.16	197.60 4.41 -149.09	197.65 4.08 -151.03	82.63 3.77 -36.53	82.88 3.95 -37.33	198.83 4.36 -151.25	82.20 4.83 -37.42	43.15 2.90 0.00
WADING RIVER_IC_2 23547	40.80 1.51 0.54	36.01 1.70 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.95 2.44 -2.74	37.51 2.39 0.00	40.28 3.36 0.00	45.71 4.57 -1.07	82.64 4.24 -35.54	198.65 4.43 -150.36	198.56 4.87 -144.47	133.57 4.77 -79.62	197.61 4.65 -143.99	133.58 4.20 -86.10	116.78 4.30 -68.16	197.60 4.41 -149.09	197.65 4.08 -151.03	82.63 3.77 -36.53	82.88 3.95 -37.33	198.83 4.36 -151.25	82.20 4.83 -37.42	43.15 2.90 0.00

WADING RIVER_IC_3 23601	40.80 1.51 0.54	36.01 1.70 -0.94	35.30 2.37 -2.13	35.02 2.34 -2.71	34.95 2.38 -2.47	34.98 2.38 -2.83	34.95 2.44 -2.74	37.51 2.39 0.00	40.28 3.36 0.00	45.71 4.57 -1.07	82.39 3.99 -35.54	198.56 4.34 -150.36	198.41 4.72 -144.47	133.42 4.62 -79.62	197.46 4.50 -143.99	133.45 4.07 -86.10	116.69 4.21 -68.16	197.51 4.32 -149.09	197.53 3.96 -151.03	82.54 3.68 -36.53	82.80 3.87 -37.33	198.62 4.15 -151.25	82.20 4.83 -37.42	43.15 2.90 0.00
WALDEN___HYDRO 24148	41.70 1.87 0.00	35.10 1.73 0.00	32.56 1.76 0.00	31.59 1.62 0.00	31.82 1.72 0.00	31.47 1.70 0.00	31.47 1.70 0.00	37.68 2.56 0.00	39.91 2.99 0.00	43.52 3.45 0.00	46.63 3.77 0.00	47.98 4.12 0.00	53.90 4.68 0.00	53.85 4.67 0.00	53.72 4.75 0.00	47.43 4.15 0.00	48.53 4.21 0.00	48.25 4.15 0.00	46.45 3.91 0.00	46.14 3.81 0.00	45.39 3.79 0.00	47.02 3.80 0.00	43.67 3.72 0.00	42.58 2.33 0.00
WATERSIDE___6 8 9 23538	45.54 1.99 -3.72	40.48 2.30 -4.81	40.10 2.31 -6.99	38.57 2.22 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.15 2.32 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.04 3.97 0.00	46.89 4.03 0.00	48.33 4.47 0.00	54.29 5.07 0.00	54.25 5.07 0.00	54.06 5.09 0.00	47.78 4.50 0.00	48.80 4.48 0.00	48.60 4.50 0.00	46.71 4.17 0.00	46.58 4.23 -0.02	46.62 4.20 -0.82	47.37 4.15 0.00	52.27 4.27 -8.05	43.11 2.86 0.00
WATERTOWN___HYD 23805	40.03 0.20 0.00	33.64 0.27 0.00	30.83 0.03 0.00	30.06 0.09 0.00	30.13 0.03 0.00	29.86 0.09 0.00	29.92 0.15 0.00	35.16 0.04 0.00	37.14 0.22 0.00	40.55 0.48 0.00	43.46 0.60 0.00	44.52 0.66 0.00	49.96 0.74 0.00	49.92 0.74 0.00	49.66 0.69 0.00	43.93 0.65 0.00	45.12 0.80 0.00	44.94 0.84 0.00	43.39 0.85 0.00	43.09 0.76 0.00	42.31 0.71 0.00	43.95 0.73 0.00	40.39 0.44 0.00	40.49 0.24 0.00
WEST BABYLON___IC 23714	41.20 1.87 0.50	36.35 2.04 -0.94	35.58 2.65 -2.13	35.26 2.58 -2.71	35.19 2.62 -2.47	35.19 2.59 -2.83	35.19 2.68 -2.74	37.86 2.74 0.00	40.58 3.66 0.00	45.95 4.81 -1.07	83.37 4.97 -35.54	199.83 5.61 -150.36	200.04 6.35 -144.47	135.09 6.29 -79.62	199.18 6.22 -143.99	134.92 5.54 -86.10	118.11 5.63 -68.16	198.88 5.69 -149.09	198.85 5.28 -151.03	83.85 4.99 -36.53	84.05 5.12 -37.33	199.70 5.23 -151.25	82.48 5.11 -37.42	43.43 3.18 0.00
WEST CANADA___HYD 24049	39.99 0.16 0.00	33.54 0.17 0.00	30.95 0.15 0.00	30.09 0.12 0.00	30.25 0.15 0.00	29.89 0.12 0.00	29.89 0.12 0.00	35.33 0.21 0.00	37.18 0.26 0.00	40.39 0.32 0.00	43.25 0.39 0.00	44.30 0.44 0.00	49.71 0.49 0.00	49.67 0.49 0.00	49.46 0.49 0.00	43.67 0.39 0.00	44.72 0.40 0.00	44.50 0.40 0.00	42.92 0.38 0.00	42.71 0.38 0.00	41.97 0.37 0.00	43.57 0.35 0.00	40.27 0.32 0.00	40.45 0.20 0.00
WESTERN_NY_WIND 24143	38.16 -1.67 0.00	31.47 -1.90 0.00	28.67 -2.13 0.00	27.69 -2.28 0.00	27.72 -2.38 0.00	27.72 -2.05 0.00	27.75 -2.02 0.00	33.89 -1.23 0.00	33.93 -2.99 0.00	36.42 -3.65 0.00	39.52 -3.34 0.00	40.31 -3.55 0.00	44.89 -4.33 0.00	44.95 -4.23 0.00	44.76 -4.21 0.00	39.64 -3.64 0.00	40.86 -3.46 0.00	40.44 -3.66 0.00	39.05 -3.49 0.00	38.52 -3.81 0.00	37.65 -3.95 0.00	39.37 -3.85 0.00	36.07 -3.88 0.00	38.52 -1.73 0.00
YORK___WARBASSE 23770	45.66 2.11 -3.72	40.58 2.40 -4.81	40.16 2.37 -6.99	38.60 2.25 -6.38	38.56 2.29 -6.17	38.40 2.29 -6.34	37.21 2.38 -5.06	38.64 3.06 -0.46	40.35 3.43 0.00	44.12 4.05 0.00	47.02 4.16 0.00	48.51 4.65 0.00	54.49 5.27 0.00	54.44 5.26 0.00	54.26 5.29 0.00	47.95 4.67 0.00	48.97 4.65 0.00	48.73 4.63 0.00	46.79 4.25 0.00	46.67 4.32 -0.02	46.71 4.29 -0.82	47.54 4.32 0.00	52.43 4.43 -8.05	43.23 2.98 0.00