

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/22/2001

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	35.40	33.10	25.82	25.60	25.48	31.06	35.67	40.31	42.29	45.53	47.40	50.28	54.22	62.96	62.25	62.29	62.30	62.33	47.00	45.38	44.88	44.26	39.93	39.84
24138	2.19	2.08	1.58	1.54	1.53	1.98	2.36	3.26	3.69	3.89	4.27	4.58	4.57	5.28	5.52	5.55	5.69	5.56	4.53	4.22	4.18	4.53	3.49	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-2.38	-3.86	-2.11	-3.30	-7.29	-10.11	-6.98	-6.71	-7.11	-7.96	-1.25	-2.47	-2.01	0.00	-0.42	0.00
74TH STREET_GT_1	35.40	33.10	25.82	25.60	25.48	31.06	35.67	40.31	42.29	45.53	47.40	50.28	54.22	62.96	62.25	62.29	62.30	62.33	47.00	45.38	44.88	44.26	39.93	39.84
24260	2.19	2.08	1.58	1.54	1.53	1.98	2.36	3.26	3.69	3.89	4.27	4.58	4.57	5.28	5.52	5.55	5.69	5.56	4.53	4.22	4.18	4.53	3.49	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-2.38	-3.86	-2.11	-3.30	-7.29	-10.11	-6.98	-6.71	-7.11	-7.96	-1.25	-2.47	-2.01	0.00	-0.42	0.00
74TH STREET_GT_2	35.40	33.10	25.82	25.60	25.48	31.06	35.67	40.31	42.29	45.53	47.40	50.28	54.22	62.96	62.25	62.29	62.30	62.33	47.00	45.38	44.88	44.26	39.93	39.84
24261	2.19	2.08	1.58	1.54	1.53	1.98	2.36	3.26	3.69	3.89	4.27	4.58	4.57	5.28	5.52	5.55	5.69	5.56	4.53	4.22	4.18	4.53	3.49	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-2.38	-3.86	-2.11	-3.30	-7.29	-10.11	-6.98	-6.71	-7.11	-7.96	-1.25	-2.47	-2.01	0.00	-0.42	0.00
ADK HUDSON___FALLS	34.31	32.01	25.06	24.90	24.79	29.98	34.18	37.37	38.25	39.63	43.07	44.69	44.27	49.76	52.09	52.38	51.93	52.32	44.06	41.24	41.24	42.43	38.22	38.86
24011	1.10	0.99	0.82	0.84	0.84	0.90	0.87	1.54	2.03	1.85	2.05	2.29	1.91	2.19	2.34	2.35	2.43	3.51	2.84	2.55	2.55	2.70	2.20	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.31	32.01	25.06	24.90	24.79	29.98	34.18	37.37	38.25	39.63	43.07	44.69	44.27	49.76	52.09	52.38	51.93	52.32	44.06	41.24	41.24	42.43	38.22	38.86
23798	1.10	0.99	0.82	0.84	0.84	0.90	0.87	1.54	2.03	1.85	2.05	2.29	1.91	2.19	2.34	2.35	2.43	3.51	2.84	2.55	2.55	2.70	2.20	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.31	32.01	25.06	24.90	24.79	29.98	34.18	37.37	38.25	39.63	43.07	44.69	44.27	49.76	52.09	52.38	51.93	52.32	44.06	41.24	41.24	42.43	38.22	38.86
24028	1.10	0.99	0.82	0.84	0.84	0.90	0.87	1.54	2.03	1.85	2.05	2.29	1.91	2.19	2.34	2.35	2.43	3.51	2.84	2.55	2.55	2.70	2.20	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.41	32.20	25.21	25.05	24.93	30.10	34.44	37.51	38.39	40.05	43.48	45.07	45.03	50.57	52.88	53.18	52.72	52.18	43.98	41.24	41.24	42.47	37.93	38.75
23527	1.20	1.18	0.97	0.99	0.98	1.02	1.13	1.68	2.17	2.27	2.46	2.67	2.67	3.00	3.13	3.15	3.22	3.37	2.76	2.55	2.55	2.74	1.91	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.21	31.98	25.04	25.00	25.00	29.95	34.24	37.30	38.47	40.16	43.56	45.16	45.11	50.66	53.03	53.28	52.82	52.18	43.98	41.28	41.24	42.51	37.71	38.53
24190	1.00	0.96	0.80	0.94	1.05	0.87	0.93	1.47	2.25	2.38	2.54	2.76	2.75	3.09	3.28	3.25	3.32	3.37	2.76	2.59	2.55	2.78	1.69	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.21	31.98	25.04	25.00	25.00	29.95	34.24	37.30	38.47	40.16	43.56	45.16	45.11	50.66	53.03	53.28	52.82	52.18	43.98	41.28	41.24	42.51	37.71	38.53
23571	1.00	0.96	0.80	0.94	1.05	0.87	0.93	1.47	2.25	2.38	2.54	2.76	2.75	3.09	3.28	3.25	3.32	3.37	2.76	2.59	2.55	2.78	1.69	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.21	31.98	25.04	25.00	25.00	29.95	34.24	37.30	38.47	40.16	43.56	45.16	45.11	50.66	53.03	53.28	52.82	52.18	43.98	41.28	41.24	42.51	37.71	38.53
23572	1.00	0.96	0.80	0.94	1.05	0.87	0.93	1.47	2.25	2.38	2.54	2.76	2.75	3.09	3.28	3.25	3.32	3.37	2.76	2.59	2.55	2.78	1.69	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.21	31.98	25.04	25.00	25.00	29.95	34.24	37.30	38.47	40.16	43.56	45.16	45.11	50.66	53.03	53.28	52.82	52.18	43.98	41.28	41.24	42.51	37.71	38.53
23573	1.00	0.96	0.80	0.94	1.05	0.87	0.93	1.47	2.25	2.38	2.54	2.76	2.75	3.09	3.28	3.25	3.32	3.37	2.76	2.59	2.55	2.78	1.69	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.21	31.98	25.04	25.00	25.00	29.95	34.24	37.30	38.47	40.16	43.56	45.16	45.11	50.66	53.03	53.28	52.82	52.18	43.98	41.28	41.24	42.51	37.71	38.53
23574	1.00	0.96	0.80	0.94	1.05	0.87	0.93	1.47	2.25	2.38	2.54	2.76	2.75	3.09	3.28	3.25	3.32	3.37	2.76	2.59	2.55	2.78	1.69	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.08 -0.13 0.00	30.96 -0.06 0.00	24.24 0.00 0.00	24.06 0.00 0.00	23.95 0.00 0.00	29.08 0.00 0.00	33.54 0.23 0.00	35.58 -0.25 0.00	35.60 -0.62 0.00	37.06 -0.72 0.00	40.40 -0.62 0.00	41.64 -0.76 0.00	41.64 -0.72 0.00	46.67 -0.90 0.00	48.85 -0.90 0.00	49.03 -1.00 0.00	48.41 -1.09 0.00	47.64 -1.17 0.00	40.35 -0.87 0.00	37.92 -0.77 0.00	37.92 -0.77 0.00	38.50 -1.23 0.00	35.48 -0.54 0.00	37.40 -0.04 0.00
ALLEGHENY___COGEN 23514	32.88 -0.33 0.00	30.37 -0.65 0.00	23.56 -0.68 0.00	23.36 -0.70 0.00	23.23 -0.72 0.00	28.61 -0.47 0.00	32.78 -0.53 0.00	35.33 -0.50 0.00	35.53 -0.69 0.00	37.59 -0.19 0.00	40.28 -0.74 0.00	41.59 -0.81 0.00	41.17 -1.19 0.00	46.52 -1.05 0.00	48.61 -1.14 0.00	49.28 -0.75 0.00	48.86 -0.64 0.00	48.37 -0.44 0.00	40.56 -0.66 0.00	37.88 -0.81 0.00	37.95 -0.74 0.00	39.57 -0.16 0.00	35.55 -0.47 0.00	36.80 -0.64 0.00
AMERICAN_REF_FUEL 24010	32.88 -0.33 0.00	30.24 -0.78 0.00	23.44 -0.80 0.00	23.27 -0.79 0.00	23.09 -0.86 0.00	28.50 -0.58 0.00	32.31 -1.00 0.00	34.75 -1.08 0.00	34.30 -1.92 0.00	36.27 -1.51 0.00	38.03 -2.99 0.00	39.30 -3.10 0.00	38.59 -3.77 0.00	43.53 -4.04 0.00	45.47 -4.28 0.00	46.08 -3.95 0.00	45.64 -3.86 0.00	45.44 -3.37 0.00	38.29 -2.93 0.00	35.83 -2.86 0.00	35.83 -2.86 0.00	37.94 -1.79 0.00	34.47 -1.55 0.00	35.90 -1.54 0.00
AMERICAN___BRASS 23903	32.78 -0.43 0.00	30.06 -0.96 0.00	23.29 -0.95 0.00	23.15 -0.91 0.00	22.97 -0.98 0.00	28.32 -0.76 0.00	32.18 -1.13 0.00	34.61 -1.22 0.00	34.26 -1.96 0.00	36.27 -1.51 0.00	38.03 -2.99 0.00	39.30 -3.10 0.00	38.59 -3.77 0.00	43.53 -4.04 0.00	45.52 -4.23 0.00	46.08 -3.95 0.00	45.64 -3.86 0.00	45.44 -3.37 0.00	38.29 -2.93 0.00	35.90 -2.79 0.00	35.90 -2.79 0.00	37.98 -1.75 0.00	34.44 -1.58 0.00	35.79 -1.65 0.00
ARTHUR_KILL_GT_1 23520	40.17 2.16 -4.80	37.77 2.02 -4.73	37.63 1.50 -11.89	37.62 1.49 -12.07	37.63 1.46 -12.22	37.37 1.80 -6.49	35.92 2.16 -0.45	42.25 3.05 -3.37	42.13 3.40 -2.51	44.39 3.63 -2.98	46.89 3.90 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.22 4.98 -6.49	61.27 5.00 -6.24	61.21 5.10 -6.61	61.14 4.93 -7.40	46.50 4.12 -1.16	44.86 3.87 -2.30	44.31 3.75 -1.87	46.34 4.37 -2.24	46.04 3.42 -6.60	40.19 2.28 -0.47
ARTHUR_KILL_2 23512	40.00 1.99 -4.80	37.61 1.86 -4.73	37.51 1.38 -11.89	37.50 1.37 -12.07	37.51 1.34 -12.22	37.23 1.66 -6.49	35.76 2.00 -0.45	42.07 2.87 -3.37	41.95 3.22 -2.51	44.20 3.44 -2.98	46.68 3.69 -1.97	49.37 3.90 -3.07	53.08 3.94 -6.78	61.39 4.42 -9.40	60.97 4.73 -6.49	60.97 4.70 -6.24	60.96 4.85 -6.61	60.90 4.69 -7.40	46.30 3.92 -1.16	44.67 3.68 -2.30	44.12 3.56 -1.87	46.10 4.13 -2.24	45.86 3.24 -6.60	40.01 2.10 -0.47
ARTHUR_KILL_3 23513	35.17 1.96 0.00	32.91 1.89 0.00	25.65 1.41 0.00	25.46 1.40 0.00	25.31 1.36 0.00	30.88 1.80 0.00	35.47 2.16 0.00	40.10 3.05 -1.22	42.00 3.40 -2.38	43.56 3.51 -2.27	46.94 3.81 -2.11	44.50 4.16 2.06	44.50 4.15 2.01	44.50 4.76 7.83	44.49 5.02 10.28	44.50 5.00 10.53	44.50 5.15 10.15	44.51 5.08 9.38	44.14 4.12 1.20	44.49 3.83 -1.97	44.49 3.79 -2.01	43.86 4.13 0.00	39.72 3.28 -0.42	39.65 2.21 0.00
ASHOKAN____ 23654	35.10 1.89 0.00	32.85 1.83 0.00	25.65 1.41 0.00	25.43 1.37 0.00	25.34 1.39 0.00	30.71 1.63 0.00	35.21 1.90 0.00	38.68 2.83 -0.02	39.44 3.22 0.00	41.18 3.40 0.00	44.83 3.77 -0.04	46.62 4.16 -0.06	46.74 4.24 -0.14	52.62 4.85 -0.20	55.06 5.17 -0.14	55.21 5.05 -0.13	54.79 5.15 -0.14	53.95 4.98 -0.16	45.36 4.12 -0.02	42.65 3.91 -0.05	42.56 3.83 -0.04	43.86 4.13 0.00	39.24 3.21 -0.01	39.57 2.13 0.00
ASTORIA 5-9____ 23662	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA GT2____ 23536	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA GT3____ 23731	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA GT4____ 23727	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT2_1 24094	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT2_2 24095	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT2_3 24096	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT2_4 24097	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47

ASTORIA_GT3_1 24098	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT3_2 24099	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT3_3 24100	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT3_4 24101	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT4_1 24102	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT4_2 24103	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT4_3 24104	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT4_4 24105	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT_1 23523	40.33 2.32 -4.80	37.98 2.23 -4.73	37.83 1.70 -11.89	37.79 1.66 -12.07	37.80 1.63 -12.22	37.69 2.12 -6.49	36.26 2.50 -0.45	42.53 3.33 -3.37	42.53 3.80 -2.51	44.65 3.89 -2.98	47.13 4.14 -1.97	49.84 4.37 -3.07	53.50 4.36 -6.78	61.96 4.99 -9.40	61.51 5.27 -6.49	61.52 5.25 -6.24	61.51 5.40 -6.61	61.48 5.27 -7.40	46.91 4.53 -1.16	45.29 4.30 -2.30	44.74 4.18 -1.87	46.58 4.61 -2.24	46.22 3.60 -6.60	40.46 2.55 -0.47
ASTORIA_GT_10 24110	40.33 2.32 -4.80	37.98 2.23 -4.73	37.83 1.70 -11.89	37.79 1.66 -12.07	37.80 1.63 -12.22	37.69 2.12 -6.49	36.26 2.50 -0.45	42.53 3.33 -3.37	42.53 3.80 -2.51	44.65 3.89 -2.98	47.13 4.14 -1.97	49.84 4.37 -3.07	53.50 4.36 -6.78	61.96 4.99 -9.40	61.51 5.27 -6.49	61.52 5.25 -6.24	61.51 5.40 -6.61	61.48 5.27 -7.40	46.91 4.53 -1.16	45.29 4.30 -2.30	44.74 4.18 -1.87	46.58 4.61 -2.24	46.22 3.60 -6.60	40.46 2.55 -0.47
ASTORIA_GT_11 24225	40.33 2.32 -4.80	37.98 2.23 -4.73	37.83 1.70 -11.89	37.79 1.66 -12.07	37.80 1.63 -12.22	37.69 2.12 -6.49	36.26 2.50 -0.45	42.53 3.33 -3.37	42.53 3.80 -2.51	44.65 3.89 -2.98	47.13 4.14 -1.97	49.84 4.37 -3.07	53.50 4.36 -6.78	61.96 4.99 -9.40	61.51 5.27 -6.49	61.52 5.25 -6.24	61.51 5.40 -6.61	61.48 5.27 -7.40	46.91 4.53 -1.16	45.29 4.30 -2.30	44.74 4.18 -1.87	46.58 4.61 -2.24	46.22 3.60 -6.60	40.46 2.55 -0.47
ASTORIA_GT_12 24226	40.33 2.32 -4.80	37.98 2.23 -4.73	37.83 1.70 -11.89	37.79 1.66 -12.07	37.80 1.63 -12.22	37.69 2.12 -6.49	36.26 2.50 -0.45	42.53 3.33 -3.37	42.53 3.80 -2.51	44.65 3.89 -2.98	47.13 4.14 -1.97	49.84 4.37 -3.07	53.50 4.36 -6.78	61.96 4.99 -9.40	61.51 5.27 -6.49	61.52 5.25 -6.24	61.51 5.40 -6.61	61.48 5.27 -7.40	46.91 4.53 -1.16	45.29 4.30 -2.30	44.74 4.18 -1.87	46.58 4.61 -2.24	46.22 3.60 -6.60	40.46 2.55 -0.47
ASTORIA_GT_13 24227	40.33 2.32 -4.80	37.98 2.23 -4.73	37.83 1.70 -11.89	37.79 1.66 -12.07	37.80 1.63 -12.22	37.69 2.12 -6.49	36.26 2.50 -0.45	42.53 3.33 -3.37	42.53 3.80 -2.51	44.65 3.89 -2.98	47.13 4.14 -1.97	49.84 4.37 -3.07	53.50 4.36 -6.78	61.96 4.99 -9.40	61.51 5.27 -6.49	61.52 5.25 -6.24	61.51 5.40 -6.61	61.48 5.27 -7.40	46.91 4.53 -1.16	45.29 4.30 -2.30	44.74 4.18 -1.87	46.58 4.61 -2.24	46.22 3.60 -6.60	40.46 2.55 -0.47
ASTORIA_GT_5 24106	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT_7 24107	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA_GT_8 24108	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47

ASTORIA_GT_9 24109	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA___2 24149	40.63 2.62 -4.80	38.17 2.42 -4.73	37.95 1.82 -11.89	37.91 1.78 -12.07	37.94 1.77 -12.22	37.78 2.21 -6.49	36.39 2.63 -0.45	42.86 3.66 -3.37	42.86 4.13 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.68 4.71 -9.40	61.26 5.02 -6.49	61.27 5.00 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTORIA___3 23516	40.23 2.22 -4.80	37.95 2.20 -4.73	37.78 1.65 -11.89	37.77 1.64 -12.07	37.77 1.60 -12.22	37.63 2.06 -6.49	36.22 2.46 -0.45	42.35 3.15 -3.37	42.28 3.55 -2.51	44.39 3.63 -2.98	46.89 3.90 -1.97	49.58 4.11 -3.07	53.25 4.11 -6.78	61.63 4.66 -9.40	61.17 4.93 -6.49	61.22 4.95 -6.24	61.21 5.10 -6.61	61.14 4.93 -7.40	46.63 4.25 -1.16	45.01 4.02 -2.30	44.51 3.95 -1.87	46.34 4.37 -2.24	46.01 3.39 -6.60	40.23 2.32 -0.47
ASTORIA___4 23517	40.57 2.56 -4.80	38.14 2.36 -4.73	37.90 1.77 -11.89	37.89 1.76 -12.07	37.89 1.72 -12.22	37.75 2.15 -6.49	36.32 2.56 -0.45	42.78 3.55 -3.37	42.75 4.02 -2.51	44.31 3.55 -2.98	46.72 3.69 -1.97	49.37 3.86 -3.07	53.04 3.90 -6.78	61.39 4.42 -9.40	60.97 4.68 -6.49	60.97 4.70 -6.24	60.96 4.85 -6.61	60.90 4.69 -7.40	46.67 4.29 -1.16	45.25 4.26 -2.30	44.70 4.14 -1.87	46.62 4.65 -2.24	46.73 4.11 -6.60	41.02 3.11 -0.47
ASTORIA___5 23518	40.57 2.56 -4.80	38.14 2.39 -4.73	37.90 1.77 -11.89	37.89 1.76 -12.07	37.89 1.72 -12.22	37.75 2.18 -6.49	36.32 2.56 -0.45	42.78 3.58 -3.37	42.79 4.06 -2.51	44.31 3.55 -2.98	46.72 3.73 -1.97	49.37 3.90 -3.07	53.04 3.90 -6.78	61.39 4.42 -9.40	60.97 4.73 -6.49	60.97 4.70 -6.24	60.96 4.85 -6.61	60.90 4.69 -7.40	46.87 4.49 -1.16	45.48 4.49 -2.30	44.93 4.37 -1.87	46.86 4.89 -2.24	46.80 4.18 -6.60	41.02 3.11 -0.47
ASTRIA 10-13____ 23663	40.33 2.32 -4.80	37.98 2.23 -4.73	37.83 1.70 -11.89	37.79 1.66 -12.07	37.80 1.63 -12.22	37.69 2.12 -6.49	36.26 2.50 -0.45	42.53 3.33 -3.37	42.53 3.80 -2.51	44.65 3.89 -2.98	47.13 4.14 -1.97	49.84 4.37 -3.07	53.50 4.36 -6.78	61.96 4.99 -9.40	61.51 5.27 -6.49	61.52 5.25 -6.24	61.51 5.40 -6.61	61.48 5.27 -7.40	46.91 4.53 -1.16	45.29 4.30 -2.30	44.74 4.18 -1.87	46.58 4.61 -2.24	46.22 3.60 -6.60	40.46 2.55 -0.47
BARRETT 1-8____GRP4 24034	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT 9-12____GRP3 24033	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT_IC_1 23704	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT_IC_10 23701	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT_IC_11 23702	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT_IC_12 23703	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT_IC_2 23705	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT_IC_3 23706	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT_IC_4 23707	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT_IC_5 23708	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93

BARRETT_IC_6 23709	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT_IC_7 23710	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT_IC_8 23711	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT_IC_9 23700	34.97 1.76 0.00	33.35 2.33 0.00	32.00 1.89 -5.87	30.04 1.88 -4.10	32.49 1.82 -6.72	32.88 2.30 -1.50	35.24 1.93 0.00	37.38 2.33 0.78	38.49 2.82 0.55	41.20 3.14 -0.28	46.31 3.77 -1.52	49.18 4.41 -2.37	74.83 4.66 -27.81	86.84 5.33 -33.94	146.63 5.52 -91.36	87.04 5.65 -31.36	87.19 5.89 -31.80	87.20 5.71 -32.68	84.49 4.53 -38.74	44.41 3.95 -1.77	44.12 3.99 -1.44	43.86 4.13 0.00	39.35 3.03 -0.30	38.46 1.95 0.93
BARRETT___1 23545	34.87 1.66 0.00	33.28 2.26 0.00	31.98 1.87 -5.87	29.99 1.83 -4.10	32.44 1.77 -6.72	32.82 2.24 -1.50	35.14 1.83 0.00	37.16 2.11 0.78	38.21 2.54 0.55	40.86 2.80 -0.28	45.94 3.40 -1.52	48.84 4.07 -2.37	74.45 4.28 -27.81	86.41 4.90 -33.94	146.18 5.07 -91.36	86.59 5.20 -31.36	80.63 5.45 -25.68	71.95 5.32 -17.82	63.27 4.16 -17.89	44.10 3.64 -1.77	43.81 3.68 -1.44	43.54 3.81 0.00	39.06 2.74 -0.30	38.31 1.80 0.93
BARRETT___2 23546	34.80 1.59 0.00	33.25 2.23 0.00	31.98 1.87 -5.87	29.99 1.83 -4.10	32.42 1.75 -6.72	32.79 2.21 -1.50	35.08 1.77 0.00	37.13 2.08 0.78	38.24 2.57 0.55	40.89 2.83 -0.28	45.99 3.45 -1.52	48.88 4.11 -2.37	74.49 4.32 -27.81	86.46 4.95 -33.94	146.23 5.12 -91.36	86.64 5.25 -31.36	86.80 5.50 -31.80	86.86 5.37 -32.68	84.16 4.20 -38.74	44.10 3.64 -1.77	43.81 3.68 -1.44	43.58 3.85 0.00	39.06 2.74 -0.30	38.19 1.68 0.93
BEAVER RIVER___HYD 24048	33.61 0.40 0.00	31.33 0.31 0.00	24.46 0.22 0.00	24.28 0.22 0.00	24.17 0.22 0.00	29.43 0.35 0.00	33.84 0.53 0.00	36.55 0.72 0.00	36.65 0.43 0.00	38.35 0.57 0.00	41.59 0.57 0.00	42.99 0.59 0.00	43.04 0.68 0.00	48.38 0.81 0.00	50.75 1.00 0.00	50.93 0.90 0.00	50.34 0.84 0.00	49.59 0.78 0.00	41.80 0.58 0.00	39.23 0.54 0.00	39.23 0.54 0.00	40.25 0.52 0.00	36.74 0.72 0.00	38.08 0.64 0.00
BEEBEE_GT_13 23619	33.14 -0.07 0.00	30.62 -0.40 0.00	23.95 -0.29 0.00	23.75 -0.31 0.00	23.64 -0.31 0.00	29.08 0.00 0.00	33.61 0.30 0.00	36.30 0.47 0.00	36.62 0.40 0.00	38.76 0.98 0.00	41.72 0.70 0.00	42.78 0.38 0.00	42.49 0.13 0.00	48.00 0.43 0.00	50.10 0.35 0.00	51.18 1.15 0.00	50.69 1.19 0.00	49.93 1.12 0.00	41.80 0.58 0.00	39.00 0.31 0.00	39.15 0.46 0.00	40.72 0.99 0.00	36.49 0.47 0.00	37.66 0.22 0.00
BETHLEHEM___STEEL 23779	32.94 -0.27 0.00	30.31 -0.71 0.00	23.42 -0.82 0.00	23.24 -0.82 0.00	23.06 -0.89 0.00	28.50 -0.58 0.00	32.48 -0.83 0.00	34.97 -0.86 0.00	34.81 -1.41 0.00	36.84 -0.94 0.00	38.85 -2.17 0.00	40.24 -2.16 0.00	39.61 -2.75 0.00	44.76 -2.81 0.00	46.76 -2.99 0.00	47.28 -2.75 0.00	46.88 -2.62 0.00	46.61 -2.20 0.00	39.20 -2.02 0.00	36.64 -2.05 0.00	36.64 -2.05 0.00	38.66 -1.07 0.00	34.90 -1.12 0.00	36.17 -1.27 0.00
BINGHAMTON___COGEN 23790	33.31 0.10 0.00	31.02 0.00 0.00	24.09 -0.15 0.00	23.89 -0.17 0.00	23.78 -0.17 0.00	29.05 -0.03 0.00	33.28 -0.03 0.00	36.22 0.39 0.00	36.80 0.58 0.00	38.50 0.72 0.00	41.59 0.57 0.00	43.08 0.68 0.00	42.95 0.59 0.00	48.43 0.86 0.00	50.65 0.90 0.00	50.88 0.85 0.00	50.54 1.04 0.00	49.93 1.12 0.00	41.96 0.74 0.00	39.35 0.66 0.00	39.31 0.62 0.00	40.64 0.91 0.00	36.56 0.54 0.00	37.55 0.11 0.00
BLACK RIVER___HYD 24047	33.54 0.33 0.00	31.21 0.19 0.00	24.36 0.12 0.00	24.16 0.10 0.00	24.05 0.10 0.00	29.34 0.26 0.00	33.71 0.40 0.00	36.51 0.68 0.00	36.69 0.47 0.00	38.42 0.64 0.00	41.72 0.70 0.00	43.08 0.68 0.00	43.21 0.85 0.00	48.62 1.05 0.00	50.99 1.24 0.00	51.13 1.10 0.00	50.54 1.04 0.00	49.83 1.02 0.00	41.92 0.70 0.00	39.31 0.62 0.00	39.31 0.62 0.00	40.37 0.64 0.00	36.85 0.83 0.00	38.04 0.60 0.00
BLUE_CIRC_CHEM_DRP 24182	33.97 0.76 0.00	31.80 0.78 0.00	24.89 0.65 0.00	24.73 0.67 0.00	24.64 0.69 0.00	29.75 0.67 0.00	33.91 0.60 0.00	36.91 1.08 0.00	37.74 1.52 0.00	39.37 1.59 0.00	42.70 1.68 0.00	44.27 1.87 0.00	44.27 1.91 0.00	49.71 2.14 0.00	51.99 2.24 0.00	52.28 2.25 0.00	51.78 2.28 0.00	51.10 2.29 0.00	43.12 1.90 0.00	40.47 1.78 0.00	40.47 1.78 0.00	41.72 1.99 0.00	37.28 1.26 0.00	38.11 0.67 0.00
BOC_GAS_DRP 24189	34.01 0.80 0.00	31.83 0.81 0.00	24.92 0.68 0.00	24.76 0.70 0.00	24.67 0.72 0.00	29.78 0.70 0.00	34.01 0.70 0.00	36.94 1.11 0.00	37.78 1.56 0.00	39.40 1.62 0.00	42.74 1.72 0.00	44.31 1.91 0.00	44.27 1.91 0.00	49.66 2.09 0.00	51.99 2.24 0.00	52.23 2.20 0.00	51.78 2.28 0.00	51.10 2.29 0.00	43.12 1.90 0.00	40.47 1.78 0.00	40.47 1.78 0.00	41.72 1.99 0.00	37.32 1.30 0.00	38.19 0.75 0.00
BOWLINE___1 23526	34.80 1.59 0.00	32.63 1.61 0.00	25.45 1.21 0.00	25.24 1.18 0.00	25.10 1.15 0.00	30.56 1.48 0.00	34.98 1.67 0.00	37.95 2.44 0.32	39.02 2.86 0.06	40.65 2.98 0.11	43.74 3.28 0.56	45.09 3.56 0.87	44.04 3.60 1.92	49.05 4.14 2.66	52.24 4.33 1.84	52.61 4.35 1.77	52.09 4.46 1.87	51.11 4.39 2.09	44.44 3.55 0.33	41.37 3.33 0.65	41.45 3.29 0.53	43.31 3.58 0.00	38.61 2.70 0.11	39.12 1.68 0.00
BOWLINE___2 23595	34.87 1.66 0.00	32.66 1.64 0.00	25.45 1.21 0.00	25.26 1.20 0.00	25.12 1.17 0.00	30.59 1.51 0.00	35.04 1.73 0.00	38.02 2.51 0.32	39.13 2.97 0.06	40.81 3.14 0.11	43.86 3.40 0.56	45.25 3.73 0.88	44.20 3.77 1.93	49.22 4.33 2.68	52.43 4.53 1.85	52.80 4.55 1.78	52.27 4.65 1.88	51.29 4.59 2.11	44.60 3.71 0.33	41.47 3.44 0.66	41.57 3.41 0.53	43.46 3.73 0.00	38.72 2.81 0.11	39.24 1.80 0.00
BROOKHAVEN___DRP 24191	34.80 1.59 0.00	33.38 2.36 0.00	32.07 1.96 -5.87	30.18 2.02 -4.10	32.66 1.99 -6.72	33.08 2.50 -1.50	35.18 1.87 0.00	36.75 2.22 1.30	38.23 2.79 0.78	41.31 3.25 -0.28	46.68 4.14 -1.52	49.82 5.05 -2.37	75.55 5.38 -27.81	87.69 6.18 -33.94	147.53 6.42 -91.36	87.69 6.30 -31.36	76.15 6.39 -20.26	59.64 6.15 -4.68	45.36 4.70 0.56	44.37 3.91 -1.77	44.15 4.02 -1.44	43.70 3.97 0.00	39.09 2.77 -0.30	37.57 1.39 1.26

BROOKLYN_NAVY_YARD 23515	35.30 2.09 0.00	33.01 1.99 0.00	25.74 1.50 0.00	25.53 1.47 0.00	25.41 1.46 0.00	31.03 1.95 0.00	35.64 2.33 0.00	40.38 3.33 -1.22	42.44 3.84 -2.38	45.72 4.08 -3.86	47.56 4.43 -2.11	50.49 4.79 -3.30	54.44 4.79 -7.29	63.20 5.52 -10.11	62.50 5.77 -6.98	62.54 5.80 -6.71	62.55 5.94 -7.11	62.58 5.81 -7.96	47.21 4.74 -1.25	45.53 4.37 -2.47	45.03 4.33 -2.01	44.38 4.65 0.00	39.97 3.53 -0.42	39.80 2.36 0.00
BURROWS___LYONSDAL 23803	33.61 0.40 0.00	31.36 0.34 0.00	24.48 0.24 0.00	24.28 0.22 0.00	24.17 0.22 0.00	29.40 0.32 0.00	33.78 0.47 0.00	36.55 0.72 0.00	36.80 0.58 0.00	38.54 0.76 0.00	41.68 0.66 0.00	43.08 0.68 0.00	43.12 0.76 0.00	48.47 0.90 0.00	50.79 1.04 0.00	50.98 0.95 0.00	50.49 0.99 0.00	49.74 0.93 0.00	41.92 0.70 0.00	39.43 0.74 0.00	39.43 0.74 0.00	40.52 0.79 0.00	36.81 0.79 0.00	38.04 0.60 0.00
CALSPAN___DRP 24200	32.94 -0.27 0.00	30.31 -0.71 0.00	23.42 -0.82 0.00	23.24 -0.82 0.00	23.06 -0.89 0.00	28.50 -0.58 0.00	32.48 -0.83 0.00	34.97 -0.86 0.00	34.81 -1.41 0.00	36.84 -0.94 0.00	38.85 -2.17 0.00	40.24 -2.16 0.00	39.61 -2.75 0.00	44.76 -2.81 0.00	46.76 -2.99 0.00	47.28 -2.75 0.00	46.88 -2.62 0.00	46.61 -2.20 0.00	39.20 -2.02 0.00	36.64 -2.05 0.00	36.64 -2.05 0.00	38.66 -1.07 0.00	34.90 -1.12 0.00	36.17 -1.27 0.00
CARR STREET_E_SYR 24060	32.78 -0.43 0.00	30.52 -0.50 0.00	23.83 -0.41 0.00	23.65 -0.41 0.00	23.54 -0.41 0.00	28.67 -0.41 0.00	32.81 -0.50 0.00	35.47 -0.36 0.00	35.89 -0.33 0.00	37.55 -0.23 0.00	40.57 -0.45 0.00	41.98 -0.42 0.00	41.85 -0.51 0.00	47.14 -0.43 0.00	49.25 -0.50 0.00	49.58 -0.45 0.00	49.15 -0.35 0.00	48.52 -0.29 0.00	40.89 -0.33 0.00	38.34 -0.35 0.00	38.34 -0.35 0.00	39.61 -0.12 0.00	35.77 -0.25 0.00	37.14 -0.30 0.00
CARTHAGE___PAPER 23857	33.58 0.37 0.00	31.27 0.25 0.00	24.41 0.17 0.00	24.20 0.14 0.00	24.09 0.14 0.00	29.37 0.29 0.00	33.78 0.47 0.00	36.55 0.72 0.00	36.65 0.43 0.00	38.38 0.60 0.00	41.68 0.66 0.00	43.04 0.64 0.00	43.12 0.76 0.00	48.52 0.95 0.00	50.89 1.14 0.00	51.03 1.00 0.00	50.49 0.99 0.00	49.74 0.93 0.00	41.88 0.66 0.00	39.27 0.58 0.00	39.27 0.58 0.00	40.33 0.60 0.00	36.81 0.79 0.00	38.04 0.60 0.00
CE_DUNWOOD___DRP 24194	35.10 1.89 0.00	32.85 1.83 0.00	25.65 1.41 0.00	25.43 1.37 0.00	25.29 1.34 0.00	30.80 1.72 0.00	35.31 2.00 0.00	38.17 2.80 0.46	39.38 3.26 0.10	41.06 3.44 0.16	43.95 3.73 0.80	45.22 4.07 1.25	43.71 4.11 2.76	48.46 4.71 3.82	52.09 4.98 2.64	52.44 4.95 2.54	51.86 5.05 2.69	50.78 4.98 3.01	44.79 4.04 0.47	41.51 3.75 0.93	41.64 3.71 0.76	43.78 4.05 0.00	38.96 3.10 0.16	39.50 2.06 0.00
CE_MILLWOOD___DRP 24193	35.04 1.83 0.00	32.79 1.77 0.00	25.60 1.36 0.00	25.38 1.32 0.00	25.24 1.29 0.00	30.74 1.66 0.00	35.24 1.93 0.00	38.14 2.69 0.38	39.29 3.15 0.08	40.97 3.32 0.13	43.97 3.61 0.66	45.30 3.94 1.04	44.05 3.98 2.29	48.97 4.57 3.17	52.39 4.83 2.19	52.72 4.80 2.11	52.17 4.90 2.23	51.14 4.83 2.50	44.75 3.92 0.39	41.55 3.64 0.78	41.66 3.60 0.63	43.66 3.93 0.00	38.88 2.99 0.13	39.42 1.98 0.00
CE_NYC2_DRP 24202	40.33 2.32 -4.80	37.95 2.20 -4.73	37.80 1.67 -11.89	37.79 1.66 -12.07	37.80 1.63 -12.22	37.66 2.09 -6.49	36.26 2.50 -0.45	42.53 3.33 -3.37	42.53 3.80 -2.51	44.65 3.89 -2.98	47.17 4.18 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	61.96 4.99 -9.40	61.51 5.27 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.48 5.27 -7.40	46.91 4.53 -1.16	45.29 4.30 -2.30	44.74 4.18 -1.87	46.58 4.61 -2.24	46.22 3.60 -6.60	40.46 2.55 -0.47
CE_NYC_DRP 24195	35.43 2.22 0.00	33.16 2.14 0.00	25.84 1.60 0.00	25.65 1.59 0.00	25.51 1.56 0.00	31.12 2.04 0.00	35.74 2.43 0.00	40.40 3.33 -1.24	42.53 3.80 -2.51	45.85 4.00 -4.07	47.52 4.35 -2.15	50.47 4.71 -3.36	54.46 4.70 -7.40	63.21 5.38 -10.26	62.51 5.67 -7.09	62.50 5.65 -6.82	62.51 5.79 -7.22	62.55 5.79 -8.08	47.15 4.66 -1.27	45.50 4.30 -2.51	44.99 4.26 -2.04	44.38 4.65 0.00	40.02 3.57 -0.43	39.91 2.47 0.00
CH_MIDHUDSON___DRP 24192	34.94 1.73 0.00	32.70 1.68 0.00	25.52 1.28 0.00	25.34 1.28 0.00	25.20 1.25 0.00	30.62 1.54 0.00	35.08 1.77 0.00	38.40 2.54 -0.03	39.15 2.93 0.00	40.84 3.06 0.00	44.43 3.36 -0.05	46.17 3.69 -0.08	46.26 3.73 -0.17	52.04 4.23 -0.24	54.39 4.48 -0.16	54.69 4.50 -0.16	54.27 4.60 -0.17	53.49 4.49 -0.19	44.92 3.67 -0.03	42.16 3.41 -0.06	42.11 3.37 -0.05	43.46 3.73 0.00	38.88 2.85 -0.01	39.31 1.87 0.00
CH_MISC_IPPS 23765	34.54 1.33 0.00	32.32 1.30 0.00	25.23 0.99 0.00	25.05 0.99 0.00	24.91 0.96 0.00	30.24 1.16 0.00	34.68 1.37 0.00	38.00 2.15 -0.02	38.76 2.54 0.00	40.42 2.64 0.00	44.01 2.95 -0.04	45.73 3.27 -0.06	45.80 3.30 -0.14	51.58 3.81 -0.20	53.92 4.03 -0.14	54.16 4.00 -0.13	53.80 4.16 -0.14	53.02 4.05 -0.16	44.54 3.30 -0.02	41.76 3.02 -0.05	41.71 2.98 -0.04	43.07 3.34 0.00	38.48 2.45 -0.01	38.86 1.42 0.00
CH_RES_BVR_FALLS 23983	33.14 -0.07 0.00	30.96 -0.06 0.00	24.19 -0.05 0.00	24.01 -0.05 0.00	23.90 -0.05 0.00	29.02 -0.06 0.00	33.34 0.03 0.00	35.72 -0.11 0.00	36.04 -0.18 0.00	37.55 -0.23 0.00	40.81 -0.21 0.00	42.15 -0.25 0.00	42.15 -0.21 0.00	47.28 -0.29 0.00	49.45 -0.30 0.00	49.73 -0.30 0.00	49.15 -0.35 0.00	48.47 -0.34 0.00	40.97 -0.25 0.00	38.46 -0.23 0.00	38.46 -0.23 0.00	39.37 -0.36 0.00	35.80 -0.22 0.00	37.37 -0.07 0.00
CH_RES_NIAGARA 23895	33.01 -0.20 0.00	30.37 -0.65 0.00	23.54 -0.70 0.00	23.36 -0.70 0.00	23.21 -0.74 0.00	28.61 -0.47 0.00	32.44 -0.87 0.00	34.83 -1.00 0.00	34.34 -1.88 0.00	36.34 -1.44 0.00	38.07 -2.95 0.00	39.39 -3.01 0.00	38.63 -3.73 0.00	43.57 -4.00 0.00	45.47 -4.28 0.00	46.13 -3.90 0.00	45.64 -3.86 0.00	45.49 -3.32 0.00	38.33 -2.89 0.00	35.87 -2.82 0.00	35.90 -2.79 0.00	38.02 -1.71 0.00	34.54 -1.48 0.00	36.09 -1.35 0.00
CH_RES_SYRACUSE 23985	32.65 -0.56 0.00	30.37 -0.65 0.00	23.80 -0.44 0.00	23.63 -0.43 0.00	23.52 -0.43 0.00	28.67 -0.41 0.00	32.68 -0.63 0.00	35.33 -0.50 0.00	35.79 -0.43 0.00	37.29 -0.49 0.00	40.24 -0.78 0.00	41.55 -0.85 0.00	41.56 -0.80 0.00	46.67 -0.90 0.00	48.75 -1.00 0.00	49.08 -0.95 0.00	48.66 -0.84 0.00	48.03 -0.78 0.00	40.56 -0.66 0.00	38.03 -0.66 0.00	38.03 -0.66 0.00	39.29 -0.44 0.00	35.66 -0.36 0.00	36.99 -0.45 0.00
CORNELL____ 23752	32.08 -1.13 0.00	29.75 -1.27 0.00	23.10 -1.14 0.00	22.91 -1.15 0.00	22.80 -1.15 0.00	27.98 -1.10 0.00	32.14 -1.17 0.00	35.01 -0.82 0.00	35.50 -0.72 0.00	37.33 -0.45 0.00	40.28 -0.74 0.00	41.72 -0.68 0.00	41.60 -0.76 0.00	46.95 -0.62 0.00	49.05 -0.70 0.00	49.38 -0.65 0.00	49.00 -0.50 0.00	48.42 -0.39 0.00	40.68 -0.54 0.00	38.11 -0.58 0.00	38.11 -0.58 0.00	39.41 -0.32 0.00	35.41 -0.61 0.00	36.20 -1.24 0.00
COXSACKIE___GT 23611	34.84 1.63 0.00	32.57 1.55 0.00	25.45 1.21 0.00	25.26 1.20 0.00	25.15 1.20 0.00	30.45 1.37 0.00	34.91 1.60 0.00	38.20 2.37 0.00	39.08 2.86 0.00	40.80 3.02 0.00	44.34 3.32 0.00	46.09 3.69 0.00	46.09 3.73 0.00	51.80 4.23 0.00	54.23 4.48 0.00	54.53 4.50 0.00	54.05 4.55 0.00	53.30 4.49 0.00	44.93 3.71 0.00	42.13 3.44 0.00	42.10 3.41 0.00	43.39 3.66 0.00	38.72 2.70 0.00	39.20 1.76 0.00

CRESCENT___HYD 24018	34.37 1.16 0.00	32.14 1.12 0.00	25.16 0.92 0.00	25.02 0.96 0.00	24.93 0.98 0.00	30.07 0.99 0.00	34.41 1.10 0.00	37.51 1.68 0.00	38.43 2.21 0.00	40.08 2.30 0.00	43.52 2.50 0.00	45.11 2.71 0.00	45.03 2.67 0.00	50.57 3.00 0.00	52.88 3.13 0.00	53.18 3.15 0.00	52.77 3.27 0.00	52.28 3.47 0.00	44.06 2.84 0.00	41.32 2.63 0.00	41.32 2.63 0.00	42.55 2.82 0.00	37.97 1.95 0.00	38.75 1.31 0.00
CRUCIBLE_METL_DRP 24180	32.65 -0.56 0.00	30.37 -0.65 0.00	23.80 -0.44 0.00	23.63 -0.43 0.00	23.52 -0.43 0.00	28.67 -0.41 0.00	32.68 -0.63 0.00	35.33 -0.50 0.00	35.79 -0.43 0.00	37.29 -0.49 0.00	40.24 -0.78 0.00	41.55 -0.85 0.00	41.56 -0.80 0.00	46.67 -0.90 0.00	48.75 -1.00 0.00	49.08 -0.95 0.00	48.66 -0.84 0.00	48.03 -0.78 0.00	40.56 -0.66 0.00	38.03 -0.66 0.00	38.03 -0.66 0.00	39.29 -0.44 0.00	35.66 -0.36 0.00	36.99 -0.45 0.00
DANSKAMMER___1 23586	34.54 1.33 0.00	32.32 1.30 0.00	25.23 0.99 0.00	25.05 0.99 0.00	24.91 0.96 0.00	30.24 1.16 0.00	34.68 1.37 0.00	38.00 2.15 0.00	38.76 2.54 0.00	40.42 2.64 0.00	44.01 2.95 -0.04	45.73 3.27 -0.06	45.80 3.30 -0.14	51.58 3.81 -0.20	53.92 4.03 -0.14	54.16 4.00 -0.13	53.80 4.16 -0.14	53.02 4.05 -0.16	44.54 3.30 -0.02	41.76 3.02 -0.05	41.71 2.98 -0.04	43.07 3.34 0.00	38.48 2.45 0.00	38.86 1.42 0.00
DANSKAMMER___2 23589	34.54 1.33 0.00	32.32 1.30 0.00	25.23 0.99 0.00	25.05 0.99 0.00	24.91 0.96 0.00	30.24 1.16 0.00	34.68 1.37 0.00	38.00 2.15 -0.02	38.76 2.54 0.00	40.42 2.64 0.00	44.01 2.95 -0.04	45.73 3.27 -0.06	45.80 3.30 -0.14	51.58 3.81 -0.20	53.92 4.03 -0.14	54.16 4.00 -0.13	53.80 4.16 -0.14	53.02 4.05 -0.16	44.54 3.30 -0.02	41.76 3.02 -0.05	41.71 2.98 -0.04	43.07 3.34 0.00	38.48 2.45 0.00	38.86 1.42 0.00
DANSKAMMER___3 23590	34.41 1.20 0.00	32.20 1.18 0.00	25.14 0.90 0.00	24.95 0.89 0.00	24.81 0.86 0.00	30.13 1.05 0.00	34.54 1.23 0.00	37.82 1.97 -0.02	38.61 2.39 0.00	40.27 2.49 0.00	43.85 2.79 -0.04	45.56 3.10 -0.06	45.63 3.13 -0.14	51.39 3.62 -0.20	53.67 3.78 -0.14	53.96 3.80 -0.13	53.55 3.91 -0.14	52.78 3.81 -0.16	44.33 3.09 -0.02	41.60 2.86 -0.05	41.55 2.82 -0.04	42.87 3.14 0.00	38.34 2.31 0.00	38.71 1.27 0.00
DANSKAMMER___4 23591	34.41 1.20 0.00	32.20 1.18 0.00	25.14 0.90 0.00	24.95 0.89 0.00	24.81 0.86 0.00	30.13 1.05 0.00	34.54 1.23 0.00	37.82 1.97 -0.02	38.61 2.39 0.00	40.27 2.49 0.00	43.81 2.75 -0.04	45.56 3.10 -0.06	45.63 3.13 -0.14	51.34 3.57 -0.20	53.67 3.78 -0.14	53.96 3.80 -0.13	53.55 3.91 -0.14	52.78 3.81 -0.16	44.33 3.09 -0.02	41.60 2.86 -0.05	41.55 2.82 -0.04	42.87 3.14 0.00	38.34 2.31 0.00	38.71 1.27 0.00
DANSKAMMER___DIESEL 23592	34.54 1.33 0.00	32.32 1.30 0.00	25.23 0.99 0.00	25.05 0.99 0.00	24.91 0.96 0.00	30.24 1.16 0.00	34.68 1.37 0.00	38.00 2.15 -0.02	38.76 2.54 0.00	40.42 2.64 0.00	44.01 2.95 -0.04	45.73 3.27 -0.06	45.80 3.30 -0.14	51.58 3.81 -0.20	53.92 4.03 -0.14	54.16 4.00 -0.13	53.80 4.16 -0.14	53.02 4.05 -0.16	44.54 3.30 -0.02	41.76 3.02 -0.05	41.71 2.98 -0.04	43.07 3.34 0.00	38.48 2.45 0.00	38.86 1.42 0.00
DASHVILLE___HYD 23610	35.07 1.86 0.00	32.85 1.83 0.00	25.62 1.38 0.00	25.38 1.32 0.00	25.27 1.32 0.00	30.71 1.63 0.00	35.21 1.90 0.00	38.55 2.72 0.00	39.33 3.11 0.00	41.07 3.29 0.00	44.67 3.65 0.00	46.39 3.99 0.00	46.38 4.02 0.00	52.18 4.61 0.00	54.63 4.88 0.00	54.88 4.85 0.00	54.50 5.00 0.00	53.69 4.88 0.00	45.22 4.00 0.00	42.37 3.68 0.00	42.33 3.64 0.00	43.74 4.01 0.00	39.12 3.10 0.00	39.46 2.02 0.00
DOGLEVILLE___HYD 23807	34.97 1.76 0.00	32.57 1.55 0.00	25.33 1.09 0.00	25.12 1.06 0.00	25.00 1.05 0.00	30.45 1.37 0.00	35.18 1.87 0.00	38.27 2.44 0.00	38.65 2.43 0.00	40.46 2.68 0.00	44.01 2.99 0.00	45.58 3.18 0.00	45.58 3.22 0.00	51.28 3.71 0.00	53.58 3.83 0.00	53.88 3.85 0.00	53.36 3.86 0.00	52.67 3.86 0.00	44.39 3.17 0.00	41.55 2.86 0.00	41.59 2.90 0.00	42.71 2.98 0.00	38.43 2.41 0.00	39.50 2.06 0.00
DUNKIRK___1 23563	31.72 -1.49 0.00	29.22 -1.80 0.00	22.52 -1.72 0.00	22.35 -1.71 0.00	22.20 -1.75 0.00	27.39 -1.69 0.00	31.44 -1.87 0.00	34.22 -1.61 0.00	34.41 -1.81 0.00	36.38 -1.40 0.00	38.72 -2.30 0.00	40.15 -2.25 0.00	39.69 -2.67 0.00	45.00 -2.57 0.00	47.06 -2.69 0.00	47.33 -2.70 0.00	47.07 -2.43 0.00	46.81 -2.00 0.00	39.12 -2.10 0.00	36.56 -2.13 0.00	36.52 -2.17 0.00	38.30 -1.43 0.00	34.33 -1.69 0.00	35.23 -2.21 0.00
DUNKIRK___2 23564	31.72 -1.49 0.00	29.22 -1.80 0.00	22.52 -1.72 0.00	22.35 -1.71 0.00	22.20 -1.75 0.00	27.39 -1.69 0.00	31.44 -1.87 0.00	34.22 -1.61 0.00	34.41 -1.81 0.00	36.38 -1.40 0.00	38.72 -2.30 0.00	40.15 -2.25 0.00	39.69 -2.67 0.00	45.00 -2.57 0.00	47.06 -2.69 0.00	47.33 -2.70 0.00	47.07 -2.43 0.00	46.81 -2.00 0.00	39.12 -2.10 0.00	36.56 -2.13 0.00	36.52 -2.17 0.00	38.30 -1.43 0.00	34.33 -1.69 0.00	35.23 -2.21 0.00
DUNKIRK___3 23565	32.01 -1.20 0.00	29.50 -1.52 0.00	22.74 -1.50 0.00	22.57 -1.49 0.00	22.42 -1.53 0.00	27.68 -1.40 0.00	31.71 -1.60 0.00	34.43 -1.40 0.00	34.59 -1.63 0.00	36.57 -1.21 0.00	38.89 -2.13 0.00	40.28 -2.12 0.00	39.78 -2.58 0.00	45.05 -2.52 0.00	47.16 -2.59 0.00	47.43 -2.60 0.00	47.17 -2.33 0.00	46.91 -1.90 0.00	39.24 -1.98 0.00	36.68 -2.01 0.00	36.64 -2.05 0.00	38.46 -1.27 0.00	34.54 -1.48 0.00	35.49 -1.95 0.00
DUNKIRK___4 23566	32.01 -1.20 0.00	29.50 -1.52 0.00	22.74 -1.50 0.00	22.57 -1.49 0.00	22.42 -1.53 0.00	27.68 -1.40 0.00	31.71 -1.60 0.00	34.43 -1.40 0.00	34.59 -1.63 0.00	36.57 -1.21 0.00	38.89 -2.13 0.00	40.28 -2.12 0.00	39.78 -2.58 0.00	45.05 -2.52 0.00	47.16 -2.59 0.00	47.43 -2.60 0.00	47.17 -2.33 0.00	46.91 -1.90 0.00	39.24 -1.98 0.00	36.68 -2.01 0.00	36.64 -2.05 0.00	38.46 -1.27 0.00	34.54 -1.48 0.00	35.49 -1.95 0.00
EAST HAMPTON___GT 23717	36.53 3.32 0.00	34.90 3.88 0.00	33.19 3.08 -5.87	31.22 3.06 -4.10	33.71 3.04 -6.72	34.45 3.87 -1.50	36.91 3.60 0.00	38.83 4.30 1.30	40.59 5.14 0.77	43.95 5.89 -0.28	49.72 7.18 -1.52	53.08 8.31 -2.37	78.85 8.68 -27.81	91.45 9.94 -33.94	151.51 10.40 -91.36	91.70 10.31 -31.36	80.18 10.40 -20.28	63.57 10.05 -4.71	48.58 7.87 0.51	47.19 6.73 -1.77	47.02 6.89 -1.44	46.56 6.83 0.00	41.36 5.04 -0.30	39.66 3.48 1.26
EAST RIVER___6 23660	35.34 2.13 0.00	33.07 2.05 0.00	25.77 1.53 0.00	25.58 1.52 0.00	25.43 1.48 0.00	31.03 1.95 0.00	35.64 2.33 0.00	40.24 3.19 -1.22	42.19 3.59 -2.38	45.42 3.78 -3.86	47.23 4.10 -2.11	50.15 4.45 -3.30	54.10 4.45 -7.29	62.77 5.09 -10.11	62.10 5.37 -6.98	62.09 5.35 -6.71	62.11 5.50 -7.11	62.14 5.37 -7.96	46.84 4.37 -1.25	45.22 4.06 -2.47	44.72 4.02 -2.01	44.18 4.45 0.00	39.97 3.53 -0.42	39.84 2.40 0.00
EAST RIVER___7 23524	35.34 2.13 0.00	33.07 2.05 0.00	25.77 1.53 0.00	25.58 1.52 0.00	25.43 1.48 0.00	31.03 1.95 0.00	35.64 2.33 0.00	40.24 3.19 -1.22	42.19 3.59 -2.38	45.42 3.78 -3.86	47.23 4.10 -2.11	50.15 4.45 -3.30	54.10 4.45 -7.29	62.77 5.09 -10.11	62.10 5.37 -6.98	62.09 5.35 -6.71	62.11 5.50 -7.11	62.14 5.37 -7.96	46.84 4.37 -1.25	45.22 4.06 -2.47	44.72 4.02 -2.01	44.18 4.45 0.00	39.97 3.53 -0.42	39.84 2.40 0.00

EAST_HAMPTON___DIESEL 23722	36.53 3.32 0.00	34.90 3.88 0.00	33.19 3.08 -5.87	31.22 3.06 -4.10	33.71 3.04 -6.72	34.45 3.87 -1.50	36.91 3.60 0.00	38.83 4.30 1.30	40.59 5.14 0.77	43.95 5.89 -0.28	49.72 7.18 -1.52	53.08 8.31 -2.37	78.85 8.68 -27.81	91.45 9.94 -33.94	151.51 10.40 -91.36	91.70 10.31 -31.36	80.18 10.40 -20.28	63.57 10.05 -4.71	48.58 7.87 0.51	47.19 6.73 -1.77	47.02 6.89 -1.44	46.56 6.83 0.00	41.36 5.04 -0.30	39.66 3.48 1.26
E_CANADA_CAP_HY 24051	33.44 0.23 0.00	31.24 0.22 0.00	24.51 0.27 0.00	24.32 0.26 0.00	24.24 0.29 0.00	29.34 0.26 0.00	33.51 0.20 0.00	36.33 0.50 0.00	37.05 0.83 0.00	38.76 0.98 0.00	41.92 0.90 0.00	43.46 1.06 0.00	43.42 1.06 0.00	48.52 0.95 0.00	50.84 1.09 0.00	51.08 1.05 0.00	50.59 1.09 0.00	50.03 1.22 0.00	42.25 1.03 0.00	39.66 0.97 0.00	39.66 0.97 0.00	40.84 1.11 0.00	36.74 0.72 0.00	37.81 0.37 0.00
E_CANADA_MHWK_HY 24050	34.97 1.76 0.00	32.57 1.55 0.00	25.33 1.09 0.00	25.12 1.06 0.00	25.00 1.05 0.00	30.45 1.37 0.00	35.18 1.87 0.00	38.27 2.44 0.00	38.65 2.43 0.00	40.46 2.68 0.00	44.01 2.99 0.00	45.58 3.18 0.00	45.58 3.22 0.00	51.28 3.71 0.00	53.58 3.83 0.00	53.88 3.85 0.00	53.36 3.86 0.00	52.67 3.86 0.00	44.39 3.17 0.00	41.55 2.86 0.00	41.59 2.90 0.00	42.71 2.98 0.00	38.43 2.41 0.00	39.50 2.06 0.00
E_FISHKILL___LBMP 23776	34.94 1.73 0.00	32.70 1.68 0.00	25.52 1.28 0.00	25.34 1.28 0.00	25.20 1.25 0.00	30.65 1.57 0.00	35.11 1.80 0.00	38.48 2.51 -0.14	39.15 2.93 0.00	40.84 3.06 0.00	44.59 3.32 -0.25	46.39 3.60 -0.39	46.85 3.64 -0.85	52.94 4.19 -1.18	54.95 4.38 -0.82	55.22 4.40 -0.79	54.83 4.50 -0.83	54.13 4.39 -0.93	45.00 3.63 -0.15	42.31 3.33 -0.29	42.26 3.33 -0.24	43.42 3.69 0.00	38.84 2.77 -0.05	39.31 1.87 0.00
FAR ROCKAWAY___4 23548	35.77 2.56 0.00	34.00 2.98 0.00	32.46 2.35 -5.87	30.45 2.29 -4.10	32.92 2.25 -6.72	33.46 2.88 -1.50	35.91 2.60 0.00	38.34 3.19 0.68	39.38 3.66 0.50	42.10 4.04 -0.28	47.38 4.84 -1.52	50.37 5.60 -2.37	75.97 5.80 -27.81	88.17 6.66 -33.94	148.08 6.97 -91.36	88.44 7.05 -31.36	84.69 7.13 -28.06	79.44 7.03 -23.60	72.65 5.44 -25.99	45.30 4.84 -1.77	45.04 4.91 -1.44	44.78 5.05 0.00	40.21 3.89 -0.30	39.56 3.00 0.88
FIBERTEK___ENERGY 23856	32.65 -0.56 0.00	30.37 -0.65 0.00	23.80 -0.44 0.00	23.63 -0.43 0.00	23.52 -0.43 0.00	28.67 -0.41 0.00	32.68 -0.63 0.00	35.33 -0.50 0.00	35.79 -0.43 0.00	37.29 -0.49 0.00	40.24 -0.78 0.00	41.55 -0.85 0.00	41.56 -0.80 0.00	46.67 -0.90 0.00	48.75 -1.00 0.00	49.08 -0.95 0.00	48.66 -0.84 0.00	48.03 -0.78 0.00	40.56 -0.66 0.00	38.03 -0.66 0.00	38.03 -0.66 0.00	39.29 -0.44 0.00	35.66 -0.36 0.00	36.99 -0.45 0.00
FITZPATRICK____ 23598	32.08 -1.13 0.00	29.90 -1.12 0.00	23.37 -0.87 0.00	23.19 -0.87 0.00	23.06 -0.89 0.00	28.09 -0.99 0.00	32.11 -1.20 0.00	34.61 -1.22 0.00	34.95 -1.27 0.00	36.53 -1.25 0.00	39.50 -1.52 0.00	40.87 -1.53 0.00	40.75 -1.61 0.00	45.86 -1.71 0.00	47.91 -1.84 0.00	48.28 -1.75 0.00	47.77 -1.73 0.00	47.15 -1.66 0.00	39.78 -1.44 0.00	37.30 -1.39 0.00	37.30 -1.39 0.00	38.46 -1.27 0.00	34.87 -1.15 0.00	36.35 -1.09 0.00
FORT ORANGE____ 23900	34.04 0.83 0.00	31.86 0.84 0.00	24.94 0.70 0.00	24.85 0.79 0.00	24.86 0.91 0.00	29.81 0.73 0.00	34.11 0.80 0.00	37.16 1.33 0.00	38.28 2.06 0.00	39.97 2.19 0.00	43.36 2.34 0.00	44.99 2.59 0.00	44.94 2.58 0.00	50.52 2.95 0.00	52.83 3.08 0.00	53.13 3.10 0.00	52.57 3.07 0.00	51.93 3.12 0.00	43.82 2.60 0.00	41.09 2.40 0.00	41.09 2.40 0.00	42.31 2.58 0.00	37.60 1.58 0.00	38.38 0.94 0.00
FORT_DRUM_COGEN 23780	33.48 0.27 0.00	31.14 0.12 0.00	24.31 0.07 0.00	24.11 0.05 0.00	24.00 0.05 0.00	29.28 0.20 0.00	33.68 0.37 0.00	36.48 0.65 0.00	36.62 0.40 0.00	38.35 0.57 0.00	41.64 0.62 0.00	42.99 0.59 0.00	43.12 0.76 0.00	48.52 0.95 0.00	50.89 1.14 0.00	51.03 1.00 0.00	50.44 0.94 0.00	49.74 0.93 0.00	41.84 0.62 0.00	39.23 0.54 0.00	39.23 0.54 0.00	40.29 0.56 0.00	36.78 0.76 0.00	37.96 0.52 0.00
FRANKLIN_FALL_HYD 24054	33.11 -0.10 0.00	30.99 -0.03 0.00	24.24 0.00 0.00	24.06 0.00 0.00	23.95 0.00 0.00	29.08 0.00 0.00	33.58 0.27 0.00	35.76 -0.07 0.00	35.86 -0.36 0.00	37.33 -0.45 0.00	40.73 -0.29 0.00	41.98 -0.42 0.00	42.02 -0.34 0.00	47.09 -0.48 0.00	49.25 -0.50 0.00	49.48 -0.55 0.00	48.66 -0.84 0.00	47.93 -0.88 0.00	40.56 -0.66 0.00	38.11 -0.58 0.00	38.11 -0.58 0.00	38.66 -1.07 0.00	35.48 -0.54 0.00	37.37 -0.07 0.00
FULTON COGEN____ 23766	32.51 -0.70 0.00	30.28 -0.74 0.00	23.63 -0.61 0.00	23.43 -0.63 0.00	23.33 -0.62 0.00	28.44 -0.64 0.00	32.51 -0.80 0.00	35.15 -0.68 0.00	35.60 -0.62 0.00	37.25 -0.53 0.00	40.28 -0.74 0.00	41.68 -0.72 0.00	41.60 -0.76 0.00	46.81 -0.76 0.00	48.90 -0.85 0.00	49.28 -0.75 0.00	48.81 -0.69 0.00	48.18 -0.63 0.00	40.56 -0.66 0.00	38.03 -0.66 0.00	38.03 -0.66 0.00	39.25 -0.48 0.00	35.48 -0.54 0.00	36.88 -0.56 0.00
G.F.CEMENT___DRP 24184	34.31 1.10 0.00	32.01 0.99 0.00	25.06 0.82 0.00	24.90 0.84 0.00	24.79 0.84 0.00	29.98 0.90 0.00	34.18 0.87 0.00	37.37 1.54 0.00	38.25 2.03 0.00	39.63 1.85 0.00	43.07 2.05 0.00	44.69 2.29 0.00	44.27 1.91 0.00	49.76 2.19 0.00	52.09 2.34 0.00	52.38 2.35 0.00	51.93 2.43 0.00	52.32 3.51 0.00	44.06 2.84 0.00	41.24 2.55 0.00	41.24 2.55 0.00	42.43 2.70 0.00	38.22 2.20 0.00	38.86 1.42 0.00
GARDENVILLE___LBMP 24039	32.84 -0.37 0.00	30.21 -0.81 0.00	23.34 -0.90 0.00	23.17 -0.89 0.00	23.02 -0.93 0.00	28.41 -0.67 0.00	32.38 -0.93 0.00	34.86 -0.97 0.00	34.74 -1.48 0.00	36.72 -1.06 0.00	38.76 -2.26 0.00	40.11 -2.29 0.00	39.48 -2.88 0.00	44.62 -2.95 0.00	46.67 -3.08 0.00	47.13 -2.90 0.00	46.73 -2.77 0.00	46.52 -2.29 0.00	39.08 -2.14 0.00	36.52 -2.17 0.00	36.52 -2.17 0.00	38.54 -1.19 0.00	34.80 -1.22 0.00	36.05 -1.39 0.00
GENERAL___MILLS 23808	32.94 -0.27 0.00	30.31 -0.71 0.00	23.42 -0.82 0.00	23.24 -0.82 0.00	23.06 -0.89 0.00	28.50 -0.58 0.00	32.48 -0.83 0.00	34.97 -0.86 0.00	34.81 -1.41 0.00	36.84 -0.94 0.00	38.85 -2.17 0.00	40.24 -2.16 0.00	39.61 -2.75 0.00	44.76 -2.81 0.00	46.76 -2.99 0.00	47.28 -2.75 0.00	46.88 -2.62 0.00	46.61 -2.20 0.00	39.20 -2.02 0.00	36.64 -2.05 0.00	36.64 -2.05 0.00	38.66 -1.07 0.00	34.90 -1.12 0.00	36.17 -1.27 0.00
GE_PLASTICS___DRP 24183	33.77 0.56 0.00	31.61 0.59 0.00	24.75 0.51 0.00	24.61 0.55 0.00	24.52 0.57 0.00	29.57 0.49 0.00	33.78 0.47 0.00	36.73 0.90 0.00	37.56 1.34 0.00	39.22 1.44 0.00	42.50 1.48 0.00	44.05 1.65 0.00	44.01 1.65 0.00	49.43 1.86 0.00	51.69 1.94 0.00	51.98 1.95 0.00	51.53 2.03 0.00	50.86 2.05 0.00	42.91 1.69 0.00	40.28 1.59 0.00	40.28 1.59 0.00	41.52 1.79 0.00	37.10 1.08 0.00	37.96 0.52 0.00
GILBOA___I 23756	34.47 1.26 0.00	32.35 1.33 0.00	25.33 1.09 0.00	25.14 1.08 0.00	25.03 1.08 0.00	30.18 1.10 0.00	34.18 0.87 0.00	37.16 1.33 0.00	37.85 1.63 0.00	39.52 1.74 0.00	42.78 1.76 0.00	44.31 1.91 0.00	44.27 1.91 0.00	49.47 1.90 0.00	51.69 1.94 0.00	51.98 1.95 0.00	51.53 2.03 0.00	50.81 2.00 0.00	43.16 1.94 0.00	40.59 1.90 0.00	40.59 1.90 0.00	41.84 2.11 0.00	37.53 1.51 0.00	38.38 0.94 0.00

GILBOA___2 23757	34.31 1.10 0.00	32.20 1.18 0.00	25.33 1.09 0.00	25.14 1.08 0.00	25.03 1.08 0.00	30.04 0.96 0.00	34.18 0.87 0.00	37.16 1.33 0.00	37.85 1.63 0.00	39.52 1.74 0.00	42.78 1.76 0.00	44.31 1.91 0.00	44.27 1.91 0.00	49.62 2.05 0.00	51.89 2.14 0.00	52.18 2.15 0.00	51.73 2.23 0.00	51.06 2.25 0.00	43.16 1.94 0.00	40.59 1.90 0.00	40.59 1.90 0.00	41.84 2.11 0.00	37.53 1.51 0.00	38.38 0.94 0.00
GILBOA___3 23758	34.31 1.10 0.00	32.35 1.33 0.00	25.33 1.09 0.00	25.14 1.08 0.00	25.03 1.08 0.00	30.04 0.96 0.00	34.18 0.87 0.00	37.16 1.33 0.00	37.85 1.63 0.00	39.52 1.74 0.00	42.78 1.76 0.00	44.31 1.91 0.00	44.27 1.91 0.00	49.62 2.05 0.00	51.89 2.14 0.00	52.18 2.15 0.00	51.73 2.23 0.00	51.06 2.25 0.00	43.16 1.94 0.00	40.59 1.90 0.00	40.59 1.90 0.00	41.84 2.11 0.00	37.53 1.51 0.00	38.38 0.94 0.00
GILBOA___4 23759	34.47 1.26 0.00	32.35 1.33 0.00	25.33 1.09 0.00	25.14 1.08 0.00	25.03 1.08 0.00	30.18 1.10 0.00	34.18 0.87 0.00	37.16 1.33 0.00	37.85 1.63 0.00	39.52 1.74 0.00	42.62 1.60 0.00	44.18 1.78 0.00	44.14 1.78 0.00	49.43 1.86 0.00	51.69 1.94 0.00	51.98 1.95 0.00	51.53 2.03 0.00	50.81 2.00 0.00	43.03 1.81 0.00	40.59 1.90 0.00	40.59 1.90 0.00	41.84 2.11 0.00	37.53 1.51 0.00	38.38 0.94 0.00
GILBOA____ 23599	34.31 1.10 0.00	32.20 1.18 0.00	25.21 0.97 0.00	25.05 0.99 0.00	24.93 0.98 0.00	30.04 0.96 0.00	34.18 0.87 0.00	37.16 1.33 0.00	37.85 1.63 0.00	39.52 1.74 0.00	42.78 1.76 0.00	44.31 1.91 0.00	44.27 1.91 0.00	49.62 2.05 0.00	51.89 2.14 0.00	52.18 2.15 0.00	51.73 2.23 0.00	51.06 2.25 0.00	43.16 1.94 0.00	40.59 1.90 0.00	40.59 1.90 0.00	41.84 2.11 0.00	37.53 1.51 0.00	38.38 0.94 0.00
GINNA____ 23603	30.19 -3.02 0.00	27.95 -3.07 0.00	21.86 -2.38 0.00	21.68 -2.38 0.00	21.58 -2.37 0.00	26.46 -2.62 0.00	30.31 -3.00 0.00	32.71 -3.12 0.00	32.82 -3.40 0.00	34.61 -3.17 0.00	37.16 -3.86 0.00	38.24 -4.16 0.00	37.95 -4.41 0.00	42.77 -4.80 0.00	44.68 -5.07 0.00	45.48 -4.55 0.00	45.00 -4.50 0.00	44.42 -4.39 0.00	37.30 -3.92 0.00	34.86 -3.83 0.00	34.98 -3.71 0.00	36.39 -3.34 0.00	32.81 -3.21 0.00	34.07 -3.37 0.00
GLEN PARK____ 23778	33.71 0.50 0.00	31.36 0.34 0.00	24.46 0.22 0.00	24.25 0.19 0.00	24.14 0.19 0.00	29.46 0.38 0.00	33.88 0.57 0.00	36.73 0.90 0.00	36.91 0.69 0.00	38.69 0.91 0.00	42.00 0.98 0.00	43.38 0.98 0.00	43.50 1.14 0.00	49.00 1.43 0.00	51.39 1.64 0.00	51.53 1.50 0.00	50.94 1.44 0.00	50.23 1.42 0.00	42.25 1.03 0.00	39.54 0.85 0.00	39.54 0.85 0.00	40.68 0.95 0.00	37.06 1.04 0.00	38.23 0.79 0.00
GLENWOOD_IC_1_G5 23712	35.24 2.03 0.00	33.28 2.26 0.00	31.88 1.77 -5.87	29.92 1.76 -4.10	32.39 1.72 -6.72	32.76 2.18 -1.50	35.41 2.10 0.00	38.21 2.65 0.27	39.00 3.11 0.33	41.42 3.36 -0.28	46.40 3.86 -1.52	49.18 4.41 -2.37	74.70 4.53 -27.81	86.74 5.23 -33.94	146.58 5.47 -91.36	86.84 5.45 -31.36	77.11 5.59 -22.02	63.23 5.47 -8.95	50.95 4.29 -5.44	44.33 3.87 -1.77	44.00 3.87 -1.44	44.06 4.33 0.00	39.67 3.35 -0.30	38.99 2.21 0.66
GLENWOOD_IC_2_G1 23688	35.20 1.99 0.00	33.16 2.14 0.00	31.78 1.67 -5.87	29.80 1.64 -4.10	32.27 1.60 -6.72	32.64 2.06 -1.50	35.41 2.10 0.00	39.45 2.80 -0.82	39.63 3.26 -0.15	41.57 3.51 -0.28	46.52 3.98 -1.52	49.22 4.45 -2.37	74.70 4.53 -27.81	86.70 5.19 -33.94	146.58 5.47 -91.36	86.84 5.45 -31.36	75.78 5.59 -20.69	59.99 5.47 -5.71	46.48 4.37 -0.89	44.41 3.95 -1.77	44.08 3.95 -1.44	43.98 4.25 0.00	39.53 3.21 -0.30	39.54 2.13 0.03
GLENWOOD_IC_3_G1 23689	35.20 1.99 0.00	33.16 2.14 0.00	31.78 1.67 -5.87	29.80 1.64 -4.10	32.27 1.60 -6.72	32.64 2.06 -1.50	35.41 2.10 0.00	39.45 2.80 -0.82	39.63 3.26 -0.15	41.57 3.51 -0.28	46.52 3.98 -1.52	49.22 4.45 -2.37	74.70 4.53 -27.81	86.70 5.19 -33.94	146.58 5.47 -91.36	86.84 5.45 -31.36	75.78 5.59 -20.69	59.99 5.47 -5.71	46.48 4.37 -0.89	44.41 3.95 -1.77	44.08 3.95 -1.44	43.98 4.25 0.00	39.53 3.21 -0.30	39.54 2.13 0.03
GLENWOOD___4 23550	35.20 1.99 0.00	33.28 2.26 0.00	31.88 1.77 -5.87	29.92 1.76 -4.10	32.39 1.72 -6.72	32.76 2.18 -1.50	35.41 2.10 0.00	38.20 2.65 0.28	39.00 3.11 0.33	41.38 3.32 -0.28	46.40 3.86 -1.52	49.18 4.41 -2.37	74.70 4.53 -27.81	86.74 5.23 -33.94	146.58 5.47 -91.36	86.84 5.45 -31.36	77.11 5.59 -22.02	63.23 5.47 -8.95	50.95 4.29 -5.44	44.29 3.83 -1.77	44.00 3.87 -1.44	44.06 4.33 0.00	39.67 3.35 -0.30	38.99 2.21 0.66
GLENWOOD___5 23614	35.20 1.99 0.00	33.28 2.26 0.00	31.88 1.77 -5.87	29.92 1.76 -4.10	32.39 1.72 -6.72	32.76 2.18 -1.50	35.41 2.10 0.00	38.20 2.65 0.28	39.00 3.11 0.33	41.38 3.32 -0.28	46.40 3.86 -1.52	49.18 4.41 -2.37	74.70 4.53 -27.81	86.74 5.23 -33.94	146.58 5.47 -91.36	86.84 5.45 -31.36	77.11 5.59 -22.02	63.23 5.47 -8.95	50.95 4.29 -5.44	44.29 3.83 -1.77	44.00 3.87 -1.44	44.06 4.33 0.00	39.67 3.35 -0.30	38.99 2.21 0.66
GOUDEY___7 23579	33.21 0.00 0.00	30.93 -0.09 0.00	24.05 -0.19 0.00	23.89 -0.17 0.00	23.78 -0.17 0.00	28.96 -0.12 0.00	33.21 -0.10 0.00	36.19 0.36 0.00	36.76 0.54 0.00	38.57 0.79 0.00	41.68 0.66 0.00	43.21 0.81 0.00	43.08 0.72 0.00	48.62 1.05 0.00	50.79 1.04 0.00	50.98 0.95 0.00	50.69 1.19 0.00	50.08 1.27 0.00	42.09 0.87 0.00	39.43 0.74 0.00	39.39 0.70 0.00	40.76 1.03 0.00	36.56 0.54 0.00	37.48 0.04 0.00
GOUDEY___8 23580	33.18 -0.03 0.00	30.86 -0.16 0.00	23.97 -0.27 0.00	23.80 -0.26 0.00	23.66 -0.29 0.00	28.91 -0.17 0.00	33.14 -0.17 0.00	36.12 0.29 0.00	36.73 0.51 0.00	38.50 0.72 0.00	41.59 0.57 0.00	43.12 0.72 0.00	43.00 0.64 0.00	48.52 0.95 0.00	50.70 0.95 0.00	50.88 0.85 0.00	50.59 1.09 0.00	49.98 1.17 0.00	42.00 0.78 0.00	39.35 0.66 0.00	39.35 0.66 0.00	40.68 0.95 0.00	36.49 0.47 0.00	37.40 -0.04 0.00
GOWANUS_GT_1_GRP 23732	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT_2_GRP 23617	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT_3_GRP 23618	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47

GOWANUS_GT_4_GRP 23751	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT1_1 24077	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT1_2 24078	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT1_3 24079	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT1_4 24080	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT1_5 24084	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT1_6 24111	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT1_7 24112	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT1_8 24113	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT2_1 24114	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT2_2 24115	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT2_3 24116	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT2_4 24117	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT2_5 24118	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT2_6 24119	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT2_7 24120	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47

GOWANUS_GT2_8 24121	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT3_1 24122	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT3_2 24123	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT3_3 24124	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT3_4 24125	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT3_5 24126	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT3_6 24127	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT3_7 24128	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT3_8 24129	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT4_1 24130	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT4_2 24131	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT4_3 24132	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT4_4 24133	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT4_5 24134	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT4_6 24135	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GOWANUS_GT4_7 24136	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47

GOWANUS_GT4_8 24137	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
GRAHMSVILLE___HY 23607	34.84 1.63 0.00	32.57 1.55 0.00	25.40 1.16 0.00	25.19 1.13 0.00	25.05 1.10 0.00	30.48 1.40 0.00	34.94 1.63 0.00	38.17 2.37 0.03	39.01 2.79 0.00	40.73 2.95 0.00	44.21 3.24 0.05	45.88 3.56 0.08	45.74 3.56 0.18	51.40 4.09 0.26	53.90 4.33 0.18	54.16 4.30 0.17	53.73 4.41 0.18	52.91 4.30 0.20	44.78 3.59 0.03	41.92 3.29 0.06	41.89 3.25 0.05	43.27 3.54 0.00	38.68 2.67 0.01	39.27 1.83 0.00
GREENIDGE___3 23582	31.95 -1.26 0.00	29.62 -1.40 0.00	22.96 -1.28 0.00	22.76 -1.30 0.00	22.66 -1.29 0.00	27.83 -1.25 0.00	31.94 -1.37 0.00	34.68 -1.15 0.00	35.06 -1.16 0.00	36.95 -0.83 0.00	39.71 -1.31 0.00	41.09 -1.31 0.00	40.84 -1.52 0.00	46.14 -1.43 0.00	48.21 -1.54 0.00	48.58 -1.45 0.00	48.21 -1.29 0.00	47.74 -1.07 0.00	40.07 -1.15 0.00	37.49 -1.20 0.00	37.49 -1.20 0.00	38.94 -0.79 0.00	34.94 -1.08 0.00	35.98 -1.46 0.00
GREENIDGE___4 23583	32.01 -1.20 0.00	29.65 -1.37 0.00	23.00 -1.24 0.00	22.81 -1.25 0.00	22.68 -1.27 0.00	27.86 -1.22 0.00	31.98 -1.33 0.00	34.75 -1.08 0.00	35.13 -1.09 0.00	36.99 -0.79 0.00	39.75 -1.27 0.00	41.17 -1.23 0.00	40.92 -1.44 0.00	46.19 -1.38 0.00	48.31 -1.44 0.00	48.68 -1.35 0.00	48.31 -1.19 0.00	47.79 -1.02 0.00	40.11 -1.11 0.00	37.53 -1.16 0.00	37.53 -1.16 0.00	39.01 -0.72 0.00	35.01 -1.01 0.00	36.02 -1.42 0.00
HARZA MOOSE___RIVER 24016	33.61 0.40 0.00	31.36 0.34 0.00	24.48 0.24 0.00	24.28 0.22 0.00	24.17 0.22 0.00	29.40 0.32 0.00	33.78 0.47 0.00	36.55 0.72 0.00	36.80 0.58 0.00	38.54 0.76 0.00	41.68 0.66 0.00	43.08 0.68 0.00	43.12 0.76 0.00	48.47 0.90 0.00	50.79 1.04 0.00	50.98 0.95 0.00	50.49 0.99 0.00	49.74 0.93 0.00	41.92 0.70 0.00	39.43 0.74 0.00	39.43 0.74 0.00	40.52 0.79 0.00	36.81 0.79 0.00	38.04 0.60 0.00
HEMPSTEAD___ 23647	35.07 1.86 0.00	33.32 2.30 0.00	31.93 1.82 -5.87	29.96 1.80 -4.10	32.44 1.77 -6.72	32.82 2.24 -1.50	35.31 2.00 0.00	37.64 2.51 0.70	38.72 3.01 0.51	41.38 3.32 -0.28	46.52 3.98 -1.52	49.39 4.62 -2.37	75.00 4.83 -27.81	87.08 5.57 -33.94	146.88 5.77 -91.36	87.19 5.80 -31.36	77.60 5.94 -22.16	63.84 5.76 -9.27	51.60 4.49 -5.89	44.41 3.95 -1.77	44.12 3.99 -1.44	43.94 4.21 0.00	39.45 3.13 -0.30	38.45 1.91 0.90
HICKLING___1 23621	33.64 0.43 0.00	31.18 0.16 0.00	24.02 -0.22 0.00	23.80 -0.26 0.00	23.69 -0.26 0.00	29.20 0.12 0.00	33.61 0.30 0.00	36.80 0.97 0.00	37.42 1.20 0.00	39.52 1.74 0.00	42.58 1.56 0.00	44.18 1.78 0.00	43.93 1.57 0.00	49.76 2.19 0.00	52.04 2.29 0.00	52.23 2.20 0.00	51.98 2.48 0.00	51.45 2.64 0.00	43.08 1.86 0.00	40.28 1.59 0.00	40.24 1.55 0.00	41.76 2.03 0.00	37.21 1.19 0.00	37.96 0.52 0.00
HICKLING___2 23622	33.64 0.43 0.00	31.18 0.16 0.00	24.02 -0.22 0.00	23.80 -0.26 0.00	23.69 -0.26 0.00	29.20 0.12 0.00	33.61 0.30 0.00	36.80 0.97 0.00	37.42 1.20 0.00	39.52 1.74 0.00	42.58 1.56 0.00	44.18 1.78 0.00	43.93 1.57 0.00	49.76 2.19 0.00	52.04 2.29 0.00	52.23 2.20 0.00	51.98 2.48 0.00	51.45 2.64 0.00	43.08 1.86 0.00	40.28 1.59 0.00	40.24 1.55 0.00	41.76 2.03 0.00	37.21 1.19 0.00	37.96 0.52 0.00
HIGH FALLS___HY 23754	35.47 2.26 0.00	33.13 2.11 0.00	25.82 1.58 0.00	25.55 1.49 0.00	25.43 1.48 0.00	30.94 1.86 0.00	35.57 2.26 0.00	39.13 3.33 0.03	40.10 3.88 0.00	41.94 4.16 0.00	45.65 4.68 0.05	47.41 5.09 0.08	47.31 5.13 0.18	53.21 5.90 0.26	55.79 6.22 0.18	56.11 6.25 0.17	55.71 6.39 0.18	54.81 6.20 0.20	46.34 5.15 0.03	43.35 4.72 0.06	43.28 4.64 0.05	44.70 4.97 0.00	39.72 3.71 0.01	39.99 2.55 0.00
HILLBURN___GT 23639	34.94 1.73 0.00	32.70 1.68 0.00	25.50 1.26 0.00	25.26 1.20 0.00	25.15 1.20 0.00	30.62 1.54 0.00	35.11 1.80 0.00	38.19 2.65 0.29	39.30 3.08 0.00	41.03 3.25 0.00	44.09 3.57 0.50	45.52 3.90 0.78	44.58 3.94 1.72	49.71 4.52 2.38	52.88 4.78 1.65	53.20 4.75 1.58	52.72 4.90 1.68	51.71 4.78 1.88	44.85 3.92 0.29	41.71 3.60 0.58	41.78 3.56 0.47	43.62 3.89 0.00	38.84 2.92 0.10	39.31 1.87 0.00
HOLTSVIL 1-5___GRP1 24031	34.67 1.46 0.00	33.28 2.26 0.00	32.00 1.89 -5.87	30.08 1.92 -4.10	32.56 1.89 -6.72	32.96 2.38 -1.50	35.04 1.73 0.00	36.57 2.04 1.30	38.05 2.61 0.78	41.08 3.02 -0.28	46.44 3.90 -1.52	49.52 4.75 -2.37	75.21 5.04 -27.81	87.31 5.80 -33.94	147.18 6.07 -91.36	87.34 5.95 -31.36	75.85 6.09 -20.26	59.35 5.86 -4.68	45.11 4.45 0.56	44.14 3.68 -1.77	43.92 3.79 -1.44	43.50 3.77 0.00	38.95 2.63 -0.30	37.42 1.24 1.26
HOLTSVIL6-10___GRP2 24032	34.84 1.63 0.00	33.44 2.42 0.00	32.15 2.04 -5.87	30.23 2.07 -4.10	32.71 2.04 -6.72	33.11 2.53 -1.50	35.18 1.87 0.00	36.80 2.26 1.29	38.27 2.82 0.77	41.35 3.29 -0.28	46.76 4.22 -1.52	49.86 5.09 -2.37	75.59 5.42 -27.81	87.74 6.23 -33.94	147.63 6.52 -91.36	87.79 6.40 -31.36	76.34 6.53 -20.31	59.89 6.30 -4.78	45.63 4.82 0.41	44.45 3.99 -1.77	44.27 4.14 -1.44	43.82 4.09 0.00	39.17 2.85 -0.30	37.65 1.46 1.25
HOLTSVILLE_IC_1 23690	34.67 1.46 0.00	33.28 2.26 0.00	32.00 1.89 -5.87	30.08 1.92 -4.10	32.56 1.89 -6.72	32.96 2.38 -1.50	35.04 1.73 0.00	36.57 2.04 1.30	38.05 2.61 0.78	41.08 3.02 -0.28	46.44 3.90 -1.52	49.52 4.75 -2.37	75.21 5.04 -27.81	87.31 5.80 -33.94	147.18 6.07 -91.36	87.34 5.95 -31.36	75.85 6.09 -20.26	59.35 5.86 -4.68	45.11 4.45 0.56	44.14 3.68 -1.77	43.92 3.79 -1.44	43.50 3.77 0.00	38.95 2.63 -0.30	37.42 1.24 1.26
HOLTSVILLE_IC_10 23699	34.84 1.63 0.00	33.44 2.42 0.00	32.15 2.04 -5.87	30.23 2.07 -4.10	32.71 2.04 -6.72	33.11 2.53 -1.50	35.18 1.87 0.00	36.80 2.26 1.29	38.27 2.82 0.77	41.35 3.29 -0.28	46.76 4.22 -1.52	49.86 5.09 -2.37	75.59 5.42 -27.81	87.74 6.23 -33.94	147.63 6.52 -91.36	87.79 6.40 -31.36	76.34 6.53 -20.31	59.89 6.30 -4.78	45.63 4.82 0.41	44.45 3.99 -1.77	44.27 4.14 -1.44	43.82 4.09 0.00	39.17 2.85 -0.30	37.65 1.46 1.25
HOLTSVILLE_IC_2 23691	34.67 1.46 0.00	33.28 2.26 0.00	32.00 1.89 -5.87	30.08 1.92 -4.10	32.56 1.89 -6.72	32.96 2.38 -1.50	35.04 1.73 0.00	36.57 2.04 1.30	38.05 2.61 0.78	41.08 3.02 -0.28	46.44 3.90 -1.52	49.52 4.75 -2.37	75.21 5.04 -27.81	87.31 5.80 -33.94	147.18 6.07 -91.36	87.34 5.95 -31.36	75.85 6.09 -20.26	59.35 5.86 -4.68	45.11 4.45 0.56	44.14 3.68 -1.77	43.92 3.79 -1.44	43.50 3.77 0.00	38.95 2.63 -0.30	37.42 1.24 1.26
HOLTSVILLE_IC_3 23692	34.67 1.46 0.00	33.28 2.26 0.00	32.00 1.89 -5.87	30.08 1.92 -4.10	32.56 1.89 -6.72	32.96 2.38 -1.50	35.04 1.73 0.00	36.57 2.04 1.30	38.05 2.61 0.78	41.08 3.02 -0.28	46.44 3.90 -1.52	49.52 4.75 -2.37	75.21 5.04 -27.81	87.31 5.80 -33.94	147.18 6.07 -91.36	87.34 5.95 -31.36	75.85 6.09 -20.26	59.35 5.86 -4.68	45.11 4.45 0.56	44.14 3.68 -1.77	43.92 3.79 -1.44	43.50 3.77 0.00	38.95 2.63 -0.30	37.42 1.24 1.26

HOLTSVILLE_IC_4 23693	34.67 1.46 0.00	33.28 2.26 0.00	32.00 1.89 -5.87	30.08 1.92 -4.10	32.56 1.89 -6.72	32.96 2.38 -1.50	35.04 1.73 0.00	36.57 2.04 1.30	38.05 2.61 0.78	41.08 3.02 -0.28	46.44 3.90 -1.52	49.52 4.75 -2.37	75.21 5.04 -27.81	87.31 5.80 -33.94	147.18 6.07 -91.36	87.34 5.95 -31.36	75.85 6.09 -20.26	59.35 5.86 -4.68	45.11 4.45 0.56	44.14 3.68 -1.77	43.92 3.79 -1.44	43.50 3.77 0.00	38.95 2.63 -0.30	37.42 1.24 1.26
HOLTSVILLE_IC_5 23694	34.67 1.46 0.00	33.28 2.26 0.00	32.00 1.89 -5.87	30.08 1.92 -4.10	32.56 1.89 -6.72	32.96 2.38 -1.50	35.04 1.73 0.00	36.57 2.04 1.30	38.05 2.61 0.78	41.08 3.02 -0.28	46.44 3.90 -1.52	49.52 4.75 -2.37	75.21 5.04 -27.81	87.31 5.80 -33.94	147.18 6.07 -91.36	87.34 5.95 -31.36	75.85 6.09 -20.26	59.35 5.86 -4.68	45.11 4.45 0.56	44.14 3.68 -1.77	43.92 3.79 -1.44	43.50 3.77 0.00	38.95 2.63 -0.30	37.42 1.24 1.26
HOLTSVILLE_IC_6 23695	34.84 1.63 0.00	33.44 2.42 0.00	32.15 2.04 -5.87	30.23 2.07 -4.10	32.71 2.04 -6.72	33.11 2.53 -1.50	35.18 1.87 0.00	36.80 2.26 1.29	38.27 2.82 0.77	41.35 3.29 -0.28	46.76 4.22 -1.52	49.86 5.09 -2.37	75.59 5.42 -27.81	87.74 6.23 -33.94	147.63 6.52 -91.36	87.79 6.40 -31.36	76.34 6.53 -20.31	59.89 6.30 -4.78	45.63 4.82 0.41	44.45 3.99 -1.77	44.27 4.14 -1.44	43.82 4.09 0.00	39.17 2.85 -0.30	37.65 1.46 1.25
HOLTSVILLE_IC_7 23696	34.84 1.63 0.00	33.44 2.42 0.00	32.15 2.04 -5.87	30.23 2.07 -4.10	32.71 2.04 -6.72	33.11 2.53 -1.50	35.18 1.87 0.00	36.80 2.26 1.29	38.27 2.82 0.77	41.35 3.29 -0.28	46.76 4.22 -1.52	49.86 5.09 -2.37	75.59 5.42 -27.81	87.74 6.23 -33.94	147.63 6.52 -91.36	87.79 6.40 -31.36	76.34 6.53 -20.31	59.89 6.30 -4.78	45.63 4.82 0.41	44.45 3.99 -1.77	44.27 4.14 -1.44	43.82 4.09 0.00	39.17 2.85 -0.30	37.65 1.46 1.25
HOLTSVILLE_IC_8 23697	34.84 1.63 0.00	33.44 2.42 0.00	32.15 2.04 -5.87	30.23 2.07 -4.10	32.71 2.04 -6.72	33.11 2.53 -1.50	35.18 1.87 0.00	36.80 2.26 1.29	38.27 2.82 0.77	41.35 3.29 -0.28	46.76 4.22 -1.52	49.86 5.09 -2.37	75.59 5.42 -27.81	87.74 6.23 -33.94	147.63 6.52 -91.36	87.79 6.40 -31.36	76.34 6.53 -20.31	59.89 6.30 -4.78	45.63 4.82 0.41	44.45 3.99 -1.77	44.27 4.14 -1.44	43.82 4.09 0.00	39.17 2.85 -0.30	37.65 1.46 1.25
HOLTSVILLE_IC_9 23698	34.84 1.63 0.00	33.44 2.42 0.00	32.15 2.04 -5.87	30.23 2.07 -4.10	32.71 2.04 -6.72	33.11 2.53 -1.50	35.18 1.87 0.00	36.80 2.26 1.29	38.27 2.82 0.77	41.35 3.29 -0.28	46.76 4.22 -1.52	49.86 5.09 -2.37	75.59 5.42 -27.81	87.74 6.23 -33.94	147.63 6.52 -91.36	87.79 6.40 -31.36	76.34 6.53 -20.31	59.89 6.30 -4.78	45.63 4.82 0.41	44.45 3.99 -1.77	44.27 4.14 -1.44	43.82 4.09 0.00	39.17 2.85 -0.30	37.65 1.46 1.25
HQ_GEN_CEDARS 23644	33.64 0.43 0.00	31.45 0.43 0.00	24.63 0.39 0.00	24.44 0.38 0.00	24.33 0.38 0.00	29.57 0.49 0.00	34.11 0.80 0.00	36.30 0.47 0.00	36.33 0.11 0.00	37.82 0.04 0.00	41.10 0.08 0.00	42.36 -0.04 0.00	42.36 0.00 0.00	47.47 -0.10 0.00	49.70 -0.05 0.00	49.93 -0.10 0.00	49.25 -0.25 0.00	48.47 -0.34 0.00	41.01 -0.21 0.00	38.69 0.00 0.00	38.69 0.00 0.00	39.33 -0.40 0.00	36.16 0.14 0.00	38.08 0.64 0.00
HQ_GEN_CHAT DC 23651	33.08 -0.13 0.00	30.90 -0.12 0.00	24.17 -0.07 0.00	23.99 -0.07 0.00	23.88 -0.07 0.00	28.99 -0.09 0.00	33.34 0.03 0.00	35.44 -0.39 0.00	35.60 -0.62 0.00	37.02 -0.76 0.00	40.40 -0.62 0.00	41.64 -0.76 0.00	41.64 -0.72 0.00	46.67 -0.90 0.00	48.80 -0.95 0.00	49.08 -0.95 0.00	48.46 -1.04 0.00	47.69 -1.12 0.00	40.40 -0.82 0.00	37.92 -0.77 0.00	37.92 -0.77 0.00	38.66 -1.07 0.00	35.41 -0.61 0.00	37.25 -0.19 0.00
HUDAV+59+74_TH_GRP 23620	35.40 2.19 0.00	33.10 2.08 0.00	25.82 1.58 0.00	25.60 1.54 0.00	25.48 1.53 0.00	31.06 1.98 0.00	35.67 2.36 0.00	40.31 3.26 -1.22	42.29 3.69 -2.38	45.53 3.89 -3.86	47.40 4.27 -2.11	50.28 4.58 -3.30	54.22 4.57 -7.29	62.96 5.28 -10.11	62.25 5.52 -6.98	62.29 5.55 -6.71	62.30 5.69 -7.11	62.33 5.56 -7.96	47.00 4.53 -1.25	45.38 4.22 -2.47	44.88 4.18 -2.01	44.26 4.53 0.00	39.93 3.49 -0.42	39.84 2.40 0.00
HUDSON AVE_GT_3 23810	35.40 2.19 0.00	33.10 2.08 0.00	25.82 1.58 0.00	25.60 1.54 0.00	25.48 1.53 0.00	31.06 1.98 0.00	35.67 2.36 0.00	40.31 3.26 -1.22	42.29 3.69 -2.38	45.53 3.89 -3.86	47.40 4.27 -2.11	50.28 4.58 -3.30	54.22 4.57 -7.29	62.96 5.28 -10.11	62.25 5.52 -6.98	62.29 5.55 -6.71	62.30 5.69 -7.11	62.33 5.56 -7.96	47.00 4.53 -1.25	45.38 4.22 -2.47	44.88 4.18 -2.01	44.26 4.53 0.00	39.93 3.49 -0.42	39.84 2.40 0.00
HUDSON AVE_GT_4 23540	35.40 2.19 0.00	33.10 2.08 0.00	25.82 1.58 0.00	25.60 1.54 0.00	25.48 1.53 0.00	31.06 1.98 0.00	35.67 2.36 0.00	40.31 3.26 -1.22	42.29 3.69 -2.38	45.53 3.89 -3.86	47.40 4.27 -2.11	50.28 4.58 -3.30	54.22 4.57 -7.29	62.96 5.28 -10.11	62.25 5.52 -6.98	62.29 5.55 -6.71	62.30 5.69 -7.11	62.33 5.56 -7.96	47.00 4.53 -1.25	45.38 4.22 -2.47	44.88 4.18 -2.01	44.26 4.53 0.00	39.93 3.49 -0.42	39.84 2.40 0.00
HUDSON AVE_GT_5 23657	35.40 2.19 0.00	33.10 2.08 0.00	25.82 1.58 0.00	25.60 1.54 0.00	25.48 1.53 0.00	31.06 1.98 0.00	35.67 2.36 0.00	40.31 3.26 -1.22	42.29 3.69 -2.38	45.53 3.89 -3.86	47.40 4.27 -2.11	50.28 4.58 -3.30	54.22 4.57 -7.29	62.96 5.28 -10.11	62.25 5.52 -6.98	62.29 5.55 -6.71	62.30 5.69 -7.11	62.33 5.56 -7.96	47.00 4.53 -1.25	45.38 4.22 -2.47	44.88 4.18 -2.01	44.26 4.53 0.00	39.93 3.49 -0.42	39.84 2.40 0.00
HUDSON_AVE_10 24168	35.30 2.09 0.00	33.01 1.99 0.00	25.74 1.50 0.00	25.53 1.47 0.00	25.41 1.46 0.00	31.03 1.95 0.00	35.64 2.33 0.00	40.38 3.33 -1.22	42.44 3.84 -2.38	45.72 4.08 -3.86	47.56 4.43 -2.11	50.49 4.79 -3.30	54.44 4.79 -7.29	63.20 5.52 -10.11	62.50 5.77 -6.98	62.54 5.80 -6.71	62.55 5.94 -7.11	62.58 5.81 -7.96	47.21 4.74 -1.25	45.53 4.37 -2.47	45.03 4.33 -2.01	44.38 4.65 0.00	39.97 3.53 -0.42	39.80 2.36 0.00
HUNTLEY___63 23557	32.78 -0.43 0.00	30.06 -0.96 0.00	23.29 -0.95 0.00	23.15 -0.91 0.00	22.97 -0.98 0.00	28.32 -0.76 0.00	32.18 -1.13 0.00	34.61 -1.22 0.00	34.26 -1.96 0.00	36.27 -1.51 0.00	38.03 -2.99 0.00	39.30 -3.10 0.00	38.59 -3.77 0.00	43.53 -4.04 0.00	45.52 -4.23 0.00	46.08 -3.95 0.00	45.64 -3.86 0.00	45.44 -3.37 0.00	38.29 -2.93 0.00	35.90 -2.79 0.00	35.90 -2.79 0.00	37.98 -1.75 0.00	34.44 -1.58 0.00	35.79 -1.65 0.00
HUNTLEY___64 23558	32.78 -0.43 0.00	30.06 -0.96 0.00	23.29 -0.95 0.00	23.15 -0.91 0.00	22.97 -0.98 0.00	28.32 -0.76 0.00	32.18 -1.13 0.00	34.61 -1.22 0.00	34.26 -1.96 0.00	36.27 -1.51 0.00	38.03 -2.99 0.00	39.30 -3.10 0.00	38.59 -3.77 0.00	43.53 -4.04 0.00	45.52 -4.23 0.00	46.08 -3.95 0.00	45.64 -3.86 0.00	45.44 -3.37 0.00	38.29 -2.93 0.00	35.90 -2.79 0.00	35.90 -2.79 0.00	37.98 -1.75 0.00	34.44 -1.58 0.00	35.79 -1.65 0.00
HUNTLEY___65 23559	32.78 -0.43 0.00	30.06 -0.96 0.00	23.29 -0.95 0.00	23.15 -0.91 0.00	22.97 -0.98 0.00	28.32 -0.76 0.00	32.18 -1.13 0.00	34.61 -1.22 0.00	34.26 -1.96 0.00	36.27 -1.51 0.00	38.03 -2.99 0.00	39.30 -3.10 0.00	38.59 -3.77 0.00	43.53 -4.04 0.00	45.52 -4.23 0.00	46.08 -3.95 0.00	45.64 -3.86 0.00	45.44 -3.37 0.00	38.29 -2.93 0.00	35.90 -2.79 0.00	35.90 -2.79 0.00	37.98 -1.75 0.00	34.44 -1.58 0.00	35.79 -1.65 0.00

HUNTLEY___66 23560	32.78 -0.43 0.00	30.06 -0.96 0.00	23.29 -0.95 0.00	23.15 -0.91 0.00	22.97 -0.98 0.00	28.32 -0.76 0.00	32.18 -1.13 0.00	34.61 -1.22 0.00	34.26 -1.96 0.00	36.27 -1.51 0.00	38.03 -2.99 0.00	39.30 -3.10 0.00	38.59 -3.77 0.00	43.53 -4.04 0.00	45.52 -4.23 0.00	46.08 -3.95 0.00	45.64 -3.86 0.00	45.44 -3.37 0.00	38.29 -2.93 0.00	35.90 -2.79 0.00	35.90 -2.79 0.00	37.98 -1.75 0.00	34.44 -1.58 0.00	35.79 -1.65 0.00
HUNTLEY___67 23561	32.65 -0.56 0.00	30.06 -0.96 0.00	23.27 -0.97 0.00	23.12 -0.94 0.00	22.94 -1.01 0.00	28.32 -0.76 0.00	32.14 -1.17 0.00	34.54 -1.29 0.00	34.23 -1.99 0.00	36.16 -1.62 0.00	37.98 -3.04 0.00	39.30 -3.10 0.00	38.63 -3.73 0.00	43.62 -3.95 0.00	45.57 -4.18 0.00	46.13 -3.90 0.00	45.69 -3.81 0.00	45.49 -3.32 0.00	38.29 -2.93 0.00	35.83 -2.86 0.00	35.83 -2.86 0.00	37.86 -1.87 0.00	34.36 -1.66 0.00	35.76 -1.68 0.00
HUNTLEY___68 23562	32.65 -0.56 0.00	30.06 -0.96 0.00	23.27 -0.97 0.00	23.12 -0.94 0.00	22.94 -1.01 0.00	28.32 -0.76 0.00	32.14 -1.17 0.00	34.54 -1.29 0.00	34.23 -1.99 0.00	36.16 -1.62 0.00	37.98 -3.04 0.00	39.30 -3.10 0.00	38.63 -3.73 0.00	43.62 -3.95 0.00	45.57 -4.18 0.00	46.13 -3.90 0.00	45.69 -3.81 0.00	45.49 -3.32 0.00	38.29 -2.93 0.00	35.83 -2.86 0.00	35.83 -2.86 0.00	37.86 -1.87 0.00	34.36 -1.66 0.00	35.76 -1.68 0.00
INDECK___CORINTH 23802	33.91 0.70 0.00	31.64 0.62 0.00	24.77 0.53 0.00	24.59 0.53 0.00	24.48 0.53 0.00	29.63 0.55 0.00	33.78 0.47 0.00	36.98 1.15 0.00	37.85 1.63 0.00	39.10 1.32 0.00	42.50 1.48 0.00	44.10 1.70 0.00	43.55 1.19 0.00	48.95 1.38 0.00	51.24 1.49 0.00	51.53 1.50 0.00	51.03 1.53 0.00	51.84 3.03 0.00	43.65 2.43 0.00	40.86 2.17 0.00	40.90 2.21 0.00	41.99 2.26 0.00	37.82 1.80 0.00	38.49 1.05 0.00
INDECK___ILION 23567	33.74 0.53 0.00	31.49 0.47 0.00	24.56 0.32 0.00	24.35 0.29 0.00	24.24 0.29 0.00	29.46 0.38 0.00	33.88 0.57 0.00	36.65 0.82 0.00	37.05 0.83 0.00	38.72 0.94 0.00	42.09 1.07 0.00	43.54 1.14 0.00	43.50 1.14 0.00	48.85 1.28 0.00	51.09 1.34 0.00	51.38 1.35 0.00	50.84 1.34 0.00	50.18 1.37 0.00	42.37 1.15 0.00	39.73 1.04 0.00	39.73 1.04 0.00	40.84 1.11 0.00	36.88 0.86 0.00	38.08 0.64 0.00
INDECK___OLEAN 23982	34.17 0.96 0.00	31.42 0.40 0.00	24.14 -0.10 0.00	23.96 -0.10 0.00	23.78 -0.17 0.00	29.52 0.44 0.00	33.88 0.57 0.00	36.87 1.04 0.00	37.20 0.98 0.00	38.27 0.49 0.00	40.73 -0.29 0.00	42.23 -0.17 0.00	41.72 -0.64 0.00	47.24 -0.33 0.00	49.50 -0.25 0.00	49.83 -0.20 0.00	49.45 -0.05 0.00	49.20 0.39 0.00	41.18 -0.04 0.00	38.42 -0.27 0.00	38.38 -0.31 0.00	40.29 0.56 0.00	37.10 1.08 0.00	38.04 0.60 0.00
INDECK___OSWEGO 23783	32.55 -0.66 0.00	30.34 -0.68 0.00	23.68 -0.56 0.00	23.48 -0.58 0.00	23.38 -0.57 0.00	28.47 -0.61 0.00	32.54 -0.77 0.00	35.15 -0.68 0.00	35.57 -0.65 0.00	37.18 -0.60 0.00	40.24 -0.78 0.00	41.59 -0.81 0.00	41.56 -0.80 0.00	46.76 -0.81 0.00	48.85 -0.90 0.00	49.18 -0.85 0.00	48.71 -0.79 0.00	48.08 -0.73 0.00	40.52 -0.70 0.00	37.99 -0.70 0.00	37.99 -0.70 0.00	39.17 -0.56 0.00	35.48 -0.54 0.00	36.92 -0.52 0.00
INDECK___YERKES 23781	32.78 -0.43 0.00	30.06 -0.96 0.00	23.29 -0.95 0.00	23.15 -0.91 0.00	22.97 -0.98 0.00	28.32 -0.76 0.00	32.18 -1.13 0.00	34.61 -1.22 0.00	34.26 -1.96 0.00	36.27 -1.51 0.00	38.03 -2.99 0.00	39.30 -3.10 0.00	38.59 -3.77 0.00	43.53 -4.04 0.00	45.52 -4.23 0.00	46.08 -3.95 0.00	45.64 -3.86 0.00	45.44 -3.37 0.00	38.29 -2.93 0.00	35.90 -2.79 0.00	35.90 -2.79 0.00	37.98 -1.75 0.00	34.44 -1.58 0.00	35.79 -1.65 0.00
INDIAN POINT_GT_1 24139	34.97 1.76 0.00	32.73 1.71 0.00	25.52 1.28 0.00	25.34 1.28 0.00	25.20 1.25 0.00	30.68 1.60 0.00	35.14 1.83 0.00	38.07 2.62 0.38	39.22 3.08 0.08	40.90 3.25 0.13	43.93 3.57 0.66	45.22 3.86 1.04	43.97 3.90 2.29	48.87 4.47 3.17	52.29 4.73 2.19	52.62 4.70 2.11	52.07 4.80 2.23	51.04 4.73 2.50	44.71 3.88 0.39	41.47 3.56 0.78	41.58 3.52 0.63	43.58 3.85 0.00	38.81 2.92 0.13	39.35 1.91 0.00
INDIAN POINT_GT_2 23659	34.97 1.76 0.00	32.73 1.71 0.00	25.52 1.28 0.00	25.34 1.28 0.00	25.20 1.25 0.00	30.68 1.60 0.00	35.14 1.83 0.00	38.07 2.62 0.38	39.22 3.08 0.08	40.90 3.25 0.13	43.93 3.57 0.66	45.22 3.86 1.04	43.97 3.90 2.29	48.87 4.47 3.17	52.29 4.73 2.19	52.62 4.70 2.11	52.07 4.80 2.23	51.04 4.73 2.50	44.71 3.88 0.39	41.47 3.56 0.78	41.58 3.52 0.63	43.58 3.85 0.00	38.81 2.92 0.13	39.35 1.91 0.00
INDIAN POINT_GT_3 24019	34.97 1.76 0.00	32.73 1.71 0.00	25.52 1.28 0.00	25.34 1.28 0.00	25.20 1.25 0.00	30.68 1.60 0.00	35.14 1.83 0.00	38.07 2.62 0.38	39.22 3.08 0.08	40.90 3.25 0.13	43.93 3.57 0.66	45.22 3.86 1.04	43.97 3.90 2.29	48.87 4.47 3.17	52.29 4.73 2.19	52.62 4.70 2.11	52.07 4.80 2.23	51.04 4.73 2.50	44.71 3.88 0.39	41.47 3.56 0.78	41.58 3.52 0.63	43.58 3.85 0.00	38.81 2.92 0.13	39.35 1.91 0.00
INDIAN POINT___2 23530	34.70 1.49 0.00	32.48 1.46 0.00	25.33 1.09 0.00	25.14 1.08 0.00	25.00 1.05 0.00	30.42 1.34 0.00	34.88 1.57 0.00	37.78 2.33 0.38	38.93 2.79 0.08	40.60 2.95 0.13	43.55 3.20 0.67	44.88 3.52 1.04	43.62 3.56 2.30	48.47 4.09 3.19	51.83 4.28 2.20	52.21 4.30 2.12	51.67 4.41 2.24	50.64 4.34 2.51	44.33 3.50 0.39	41.16 3.25 0.78	41.27 3.21 0.63	43.27 3.54 0.00	38.52 2.63 0.13	39.05 1.61 0.00
INDIAN POINT___3 23531	34.67 1.46 0.00	32.45 1.43 0.00	25.33 1.09 0.00	25.12 1.06 0.00	24.98 1.03 0.00	30.42 1.34 0.00	34.84 1.53 0.00	37.76 2.29 0.36	38.90 2.75 0.07	40.53 2.87 0.12	43.55 3.16 0.63	44.85 3.43 0.98	43.67 3.47 2.16	48.58 4.00 2.99	51.91 4.23 2.07	52.24 4.20 1.99	51.70 4.31 2.11	50.70 4.25 2.36	44.31 3.46 0.37	41.13 3.17 0.73	41.22 3.13 0.60	43.19 3.46 0.00	38.46 2.56 0.12	39.01 1.57 0.00
INDIAN PT_GT_GRP 23687	34.97 1.76 0.00	32.73 1.71 0.00	25.52 1.28 0.00	25.34 1.28 0.00	25.20 1.25 0.00	30.68 1.60 0.00	35.14 1.83 0.00	38.07 2.62 0.38	39.22 3.08 0.08	40.90 3.25 0.13	43.93 3.57 0.66	45.22 3.86 1.04	43.97 3.90 2.29	48.87 4.47 3.17	52.29 4.73 2.19	52.62 4.70 2.11	52.07 4.80 2.23	51.04 4.73 2.50	44.71 3.88 0.39	41.47 3.56 0.78	41.58 3.52 0.63	43.58 3.85 0.00	38.81 2.92 0.13	39.35 1.91 0.00
IP CORINTH___1 23988	33.94 0.73 0.00	31.64 0.62 0.00	24.77 0.53 0.00	24.59 0.53 0.00	24.48 0.53 0.00	29.63 0.55 0.00	33.78 0.47 0.00	36.98 1.15 0.00	37.85 1.63 0.00	39.10 1.32 0.00	42.50 1.48 0.00	44.10 1.70 0.00	43.55 1.19 0.00	48.95 1.38 0.00	51.24 1.49 0.00	51.53 1.50 0.00	51.03 1.53 0.00	51.84 3.03 0.00	43.65 2.43 0.00	40.86 2.17 0.00	40.90 2.21 0.00	41.99 2.26 0.00	37.82 1.80 0.00	38.49 1.05 0.00
IP CORINTH___2 23637	33.94 0.73 0.00	31.64 0.62 0.00	24.77 0.53 0.00	24.59 0.53 0.00	24.48 0.53 0.00	29.63 0.55 0.00	33.78 0.47 0.00	36.98 1.15 0.00	37.85 1.63 0.00	39.10 1.32 0.00	42.50 1.48 0.00	44.10 1.70 0.00	43.55 1.19 0.00	48.95 1.38 0.00	51.24 1.49 0.00	51.53 1.50 0.00	51.03 1.53 0.00	51.84 3.03 0.00	43.65 2.43 0.00	40.86 2.17 0.00	40.90 2.21 0.00	41.99 2.26 0.00	37.82 1.80 0.00	38.49 1.05 0.00

IP__TICONDEROGA 23804	34.77 1.56 0.00	32.48 1.46 0.00	25.48 1.24 0.00	25.26 1.20 0.00	25.12 1.17 0.00	30.39 1.31 0.00	34.81 1.50 0.00	38.02 2.19 0.00	38.83 2.61 0.00	40.39 2.61 0.00	43.89 2.87 0.00	45.54 3.14 0.00	45.33 2.97 0.00	51.00 3.43 0.00	53.38 3.63 0.00	53.68 3.65 0.00	53.16 3.66 0.00	53.06 4.25 0.00	44.68 3.46 0.00	41.82 3.13 0.00	41.82 3.13 0.00	43.03 3.30 0.00	38.58 2.56 0.00	39.31 1.87 0.00
JARVIS____ 23743	33.31 0.10 0.00	31.11 0.09 0.00	24.31 0.07 0.00	24.13 0.07 0.00	24.02 0.07 0.00	29.17 0.09 0.00	33.38 0.07 0.00	36.01 0.18 0.00	36.44 0.22 0.00	38.01 0.23 0.00	41.27 0.25 0.00	42.65 0.25 0.00	42.61 0.25 0.00	47.86 0.29 0.00	50.10 0.35 0.00	50.33 0.30 0.00	49.85 0.35 0.00	49.15 0.34 0.00	41.51 0.29 0.00	38.96 0.27 0.00	38.96 0.27 0.00	40.05 0.32 0.00	36.24 0.22 0.00	37.55 0.11 0.00
JENNISON____1 23625	33.87 0.66 0.00	31.52 0.50 0.00	24.51 0.27 0.00	24.30 0.24 0.00	24.19 0.24 0.00	29.55 0.47 0.00	33.94 0.63 0.00	37.01 1.18 0.00	37.52 1.30 0.00	39.40 1.62 0.00	42.62 1.60 0.00	44.14 1.74 0.00	44.05 1.69 0.00	49.66 2.09 0.00	51.99 2.24 0.00	52.18 2.15 0.00	51.78 2.28 0.00	51.20 2.39 0.00	43.03 1.81 0.00	40.32 1.63 0.00	40.32 1.63 0.00	41.64 1.91 0.00	37.42 1.40 0.00	38.26 0.82 0.00
JENNISON____2 23626	33.81 0.60 0.00	31.45 0.43 0.00	24.46 0.22 0.00	24.25 0.19 0.00	24.14 0.19 0.00	29.49 0.41 0.00	33.88 0.57 0.00	36.94 1.11 0.00	37.49 1.27 0.00	39.33 1.55 0.00	42.54 1.52 0.00	44.05 1.65 0.00	43.97 1.61 0.00	49.57 2.00 0.00	51.89 2.14 0.00	52.08 2.05 0.00	51.68 2.18 0.00	51.10 2.29 0.00	42.95 1.73 0.00	40.24 1.55 0.00	40.20 1.51 0.00	41.56 1.83 0.00	37.35 1.33 0.00	38.19 0.75 0.00
KENSICO____ 23655	35.10 1.89 0.00	32.85 1.83 0.00	25.62 1.38 0.00	25.43 1.37 0.00	25.29 1.34 0.00	30.80 1.72 0.00	35.31 2.00 0.00	38.17 2.80 0.46	39.38 3.26 0.10	41.06 3.44 0.16	43.95 3.73 0.80	45.22 4.07 1.25	43.71 4.11 2.76	48.46 4.71 3.82	52.04 4.93 2.64	52.44 4.95 2.54	51.86 5.05 2.69	50.78 4.98 3.01	44.79 4.04 0.47	41.51 3.75 0.93	41.64 3.71 0.76	43.78 4.05 0.00	38.96 3.10 0.16	39.50 2.06 0.00
KIAC_JFK_AIRPORT 23541	35.20 1.99 0.00	32.94 1.92 0.00	25.69 1.45 0.00	25.48 1.42 0.00	25.36 1.41 0.00	31.03 1.95 0.00	35.71 2.40 0.00	40.67 3.62 -1.22	42.84 4.24 -2.38	46.17 4.53 -3.86	48.09 4.96 -2.11	51.04 5.34 -3.30	54.99 5.34 -7.29	63.77 6.09 -10.11	63.15 6.42 -6.98	63.14 6.40 -6.71	63.14 6.53 -7.11	63.16 6.39 -7.96	47.71 5.24 -1.25	46.00 4.84 -2.47	45.46 4.76 -2.01	44.74 5.01 0.00	40.19 3.75 -0.42	39.87 2.43 0.00
KINTIGH____ 23543	31.98 -1.23 0.00	29.53 -1.49 0.00	22.93 -1.31 0.00	22.78 -1.28 0.00	22.63 -1.32 0.00	27.83 -1.25 0.00	31.61 -1.70 0.00	34.00 -1.83 0.00	33.72 -2.50 0.00	35.55 -2.23 0.00	37.57 -3.45 0.00	38.80 -3.60 0.00	38.25 -4.11 0.00	43.15 -4.42 0.00	45.02 -4.73 0.00	45.63 -4.40 0.00	45.19 -4.31 0.00	44.86 -3.95 0.00	37.80 -3.42 0.00	35.36 -3.33 0.00	35.40 -3.29 0.00	37.27 -2.46 0.00	33.86 -2.16 0.00	35.27 -2.17 0.00
LEDERLE____ 23769	35.04 1.83 0.00	32.79 1.77 0.00	25.57 1.33 0.00	25.34 1.28 0.00	25.22 1.27 0.00	30.71 1.63 0.00	35.24 1.93 0.00	38.36 2.83 0.30	39.55 3.33 0.00	41.29 3.51 0.00	44.40 3.90 0.52	45.87 4.28 0.81	44.85 4.28 1.79	50.04 4.95 2.48	53.26 5.22 1.71	53.58 5.20 1.65	53.10 5.35 1.75	52.08 5.22 1.95	45.20 4.29 0.31	42.03 3.95 0.61	42.11 3.91 0.49	43.94 4.21 0.00	39.09 3.17 0.10	39.46 2.02 0.00
LINDEN COGEN____ 23786	35.00 1.79 0.00	32.73 1.71 0.00	25.52 1.28 0.00	25.34 1.28 0.00	25.20 1.25 0.00	30.74 1.66 0.00	35.31 2.00 0.00	39.92 2.87 -1.22	41.82 3.22 -2.38	43.36 3.36 -2.22	46.78 3.65 -2.11	44.18 3.99 2.21	44.07 3.98 2.27	43.85 4.61 8.33	43.82 4.83 10.76	43.81 4.80 11.02	43.81 4.95 10.64	43.82 4.88 9.87	43.91 3.96 1.27	44.33 3.68 -1.96	44.41 3.71 -2.01	43.78 4.05 0.00	39.54 3.10 -0.42	39.46 2.02 0.00
LIPA_MISC_IPP 23656	34.80 1.59 0.00	33.38 2.36 0.00	32.07 1.96 -5.87	30.18 2.02 -4.10	32.66 1.99 -6.72	33.08 2.50 -1.50	35.18 1.87 0.00	36.75 2.22 1.30	38.23 2.79 0.78	41.31 3.25 -0.28	46.68 4.14 -1.52	49.82 5.05 -2.37	75.55 5.38 -27.81	87.69 6.18 -33.94	147.53 6.42 -91.36	87.69 6.30 -31.36	76.15 6.39 -20.26	59.64 6.15 -4.68	45.36 4.70 0.56	44.37 3.91 -1.77	44.15 4.02 -1.44	43.70 3.97 0.00	39.09 2.77 -0.30	37.57 1.39 1.26
LITTLE FALLS____HYD 24013	34.97 1.76 0.00	32.57 1.55 0.00	25.33 1.09 0.00	25.12 1.06 0.00	25.00 1.05 0.00	30.45 1.37 0.00	35.18 1.87 0.00	38.27 2.44 0.00	38.65 2.43 0.00	40.46 2.68 0.00	44.01 2.99 0.00	45.58 3.18 0.00	45.58 3.22 0.00	51.28 3.71 0.00	53.58 3.83 0.00	53.88 3.85 0.00	53.36 3.86 0.00	52.67 3.86 0.00	44.39 3.17 0.00	41.55 2.86 0.00	41.59 2.90 0.00	42.71 2.98 0.00	38.43 2.41 0.00	39.50 2.06 0.00
LONG_LAKE_PHOENIX 24014	32.55 -0.66 0.00	30.31 -0.71 0.00	23.66 -0.58 0.00	23.48 -0.58 0.00	23.35 -0.60 0.00	28.47 -0.61 0.00	32.54 -0.77 0.00	35.18 -0.65 0.00	35.64 -0.58 0.00	37.29 -0.49 0.00	40.32 -0.70 0.00	41.72 -0.68 0.00	41.64 -0.72 0.00	46.86 -0.71 0.00	49.00 -0.75 0.00	49.33 -0.70 0.00	48.86 -0.64 0.00	48.22 -0.59 0.00	40.64 -0.58 0.00	38.07 -0.62 0.00	38.11 -0.58 0.00	39.29 -0.44 0.00	35.52 -0.50 0.00	36.92 -0.52 0.00
LOVETT____3 23632	34.64 1.43 0.00	32.45 1.43 0.00	25.31 1.07 0.00	25.12 1.06 0.00	24.98 1.03 0.00	30.39 1.31 0.00	34.81 1.50 0.00	37.71 2.19 0.31	38.86 2.64 0.00	40.54 2.76 0.00	43.53 3.04 0.53	44.88 3.31 0.83	43.83 3.30 1.83	48.84 3.81 2.54	52.02 4.03 1.76	52.34 4.00 1.69	51.82 4.11 1.79	50.86 4.05 2.00	44.21 3.30 0.31	41.13 3.06 0.62	41.20 3.02 0.51	43.07 3.34 0.00	38.40 2.49 0.11	38.90 1.46 0.00
LOVETT____4 23642	34.84 1.63 0.00	32.60 1.58 0.00	25.43 1.19 0.00	25.21 1.15 0.00	25.10 1.15 0.00	30.53 1.45 0.00	35.01 1.70 0.00	38.03 2.51 0.31	39.19 2.97 0.00	40.92 3.14 0.00	43.93 3.45 0.54	45.33 3.77 0.84	44.32 3.81 1.85	49.39 4.38 2.56	52.61 4.63 1.77	52.93 4.60 1.70	52.45 4.75 1.80	51.43 4.64 2.02	44.69 3.79 0.32	41.54 3.48 0.63	41.62 3.44 0.51	43.50 3.77 0.00	38.72 2.81 0.11	39.16 1.72 0.00
LOVETT____5 23593	34.84 1.63 0.00	32.60 1.58 0.00	25.43 1.19 0.00	25.21 1.15 0.00	25.10 1.15 0.00	30.53 1.45 0.00	35.01 1.70 0.00	38.03 2.51 0.31	39.19 2.97 0.00	40.92 3.14 0.00	43.93 3.45 0.54	45.33 3.77 0.84	44.32 3.81 1.85	49.39 4.38 2.56	52.61 4.63 1.77	52.93 4.60 1.70	52.45 4.75 1.80	51.43 4.64 2.02	44.69 3.79 0.32	41.54 3.48 0.63	41.62 3.44 0.51	43.50 3.77 0.00	38.72 2.81 0.11	39.16 1.72 0.00
LOWER RAQUET____HYD 24057	33.18 -0.03 0.00	31.05 0.03 0.00	24.34 0.10 0.00	24.16 0.10 0.00	24.05 0.10 0.00	29.23 0.15 0.00	33.64 0.33 0.00	35.79 -0.04 0.00	35.57 -0.65 0.00	37.06 -0.72 0.00	40.32 -0.70 0.00	41.51 -0.89 0.00	41.60 -0.76 0.00	46.62 -0.95 0.00	48.80 -0.95 0.00	49.03 -1.00 0.00	48.26 -1.24 0.00	47.49 -1.32 0.00	40.19 -1.03 0.00	37.76 -0.93 0.00	37.80 -0.89 0.00	38.42 -1.31 0.00	35.52 -0.50 0.00	37.59 0.15 0.00

LOWER___HUDSON 24059	34.37 1.16 0.00	32.14 1.12 0.00	25.16 0.92 0.00	25.02 0.96 0.00	24.93 0.98 0.00	30.07 0.99 0.00	34.41 1.10 0.00	37.51 1.68 0.00	38.43 2.21 0.00	40.08 2.30 0.00	43.52 2.50 0.00	45.11 2.71 0.00	45.03 2.67 0.00	50.57 3.00 0.00	52.88 3.13 0.00	53.18 3.15 0.00	52.77 3.27 0.00	52.28 3.47 0.00	44.06 2.84 0.00	41.32 2.63 0.00	41.32 2.63 0.00	42.55 2.82 0.00	37.97 1.95 0.00	38.75 1.31 0.00
MEDINA___POWER 24015	33.94 0.73 0.00	31.18 0.16 0.00	24.02 -0.22 0.00	23.84 -0.22 0.00	23.66 -0.29 0.00	29.31 0.23 0.00	33.58 0.27 0.00	36.37 0.54 0.00	36.51 0.29 0.00	38.12 0.34 0.00	40.45 -0.57 0.00	41.89 -0.51 0.00	41.34 -1.02 0.00	46.71 -0.86 0.00	48.95 -0.80 0.00	49.38 -0.65 0.00	48.96 -0.54 0.00	48.71 -0.10 0.00	40.81 -0.41 0.00	38.11 -0.58 0.00	38.11 -0.58 0.00	40.09 0.36 0.00	36.49 0.47 0.00	37.59 0.15 0.00
MG INDUSTRY___DRP 24185	33.97 0.76 0.00	31.80 0.78 0.00	24.89 0.65 0.00	24.73 0.67 0.00	24.64 0.69 0.00	29.75 0.67 0.00	33.91 0.60 0.00	36.91 1.08 0.00	37.74 1.52 0.00	39.37 1.59 0.00	42.70 1.68 0.00	44.27 1.87 0.00	44.27 1.91 0.00	49.71 2.14 0.00	51.99 2.24 0.00	52.28 2.25 0.00	51.78 2.28 0.00	51.10 2.29 0.00	43.12 1.90 0.00	40.47 1.78 0.00	40.47 1.78 0.00	41.72 1.99 0.00	37.28 1.26 0.00	38.11 0.67 0.00
MILLIKEN___1 23584	31.05 -2.16 0.00	28.79 -2.23 0.00	22.40 -1.84 0.00	22.21 -1.85 0.00	22.11 -1.84 0.00	27.10 -1.98 0.00	31.11 -2.20 0.00	33.86 -1.97 0.00	34.30 -1.92 0.00	36.08 -1.70 0.00	38.89 -2.13 0.00	40.28 -2.12 0.00	40.16 -2.20 0.00	45.29 -2.28 0.00	47.36 -2.39 0.00	47.73 -2.30 0.00	47.32 -2.18 0.00	46.71 -2.10 0.00	39.28 -1.94 0.00	36.79 -1.90 0.00	36.83 -1.86 0.00	38.06 -1.67 0.00	34.22 -1.80 0.00	34.93 -2.51 0.00
MILLIKEN___2 23585	31.05 -2.16 0.00	28.79 -2.23 0.00	22.40 -1.84 0.00	22.21 -1.85 0.00	22.11 -1.84 0.00	27.10 -1.98 0.00	31.11 -2.20 0.00	33.82 -2.01 0.00	34.30 -1.92 0.00	36.04 -1.74 0.00	38.89 -2.13 0.00	40.28 -2.12 0.00	40.16 -2.20 0.00	45.29 -2.28 0.00	47.36 -2.39 0.00	47.68 -2.35 0.00	47.27 -2.23 0.00	46.71 -2.10 0.00	39.28 -1.94 0.00	36.79 -1.90 0.00	36.83 -1.86 0.00	38.06 -1.67 0.00	34.22 -1.80 0.00	34.93 -2.51 0.00
MILLIKEN___DIESEL 23629	31.22 -1.99 0.00	28.94 -2.08 0.00	22.52 -1.72 0.00	22.33 -1.73 0.00	22.23 -1.72 0.00	27.25 -1.83 0.00	31.28 -2.03 0.00	34.04 -1.79 0.00	34.48 -1.74 0.00	36.27 -1.51 0.00	39.09 -1.93 0.00	40.53 -1.87 0.00	40.41 -1.95 0.00	45.57 -2.00 0.00	47.61 -2.14 0.00	47.98 -2.05 0.00	47.57 -1.93 0.00	47.00 -1.81 0.00	39.49 -1.73 0.00	37.03 -1.66 0.00	37.03 -1.66 0.00	38.30 -1.43 0.00	34.40 -1.62 0.00	35.16 -2.28 0.00
MODEL_CITY_ENERGY 24167	32.84 -0.37 0.00	30.21 -0.81 0.00	23.42 -0.82 0.00	23.24 -0.82 0.00	23.09 -0.86 0.00	28.47 -0.61 0.00	32.31 -1.00 0.00	34.75 -1.08 0.00	34.30 -1.92 0.00	36.23 -1.55 0.00	37.98 -3.04 0.00	39.26 -3.14 0.00	38.55 -3.81 0.00	43.48 -4.09 0.00	45.42 -4.33 0.00	46.03 -4.00 0.00	45.59 -3.91 0.00	45.39 -3.42 0.00	38.25 -2.97 0.00	35.79 -2.90 0.00	35.79 -2.90 0.00	37.90 -1.83 0.00	34.47 -1.55 0.00	35.87 -1.57 0.00
MOHAWK_PAPER___DRP 24187	34.51 1.30 0.00	32.23 1.21 0.00	25.23 0.99 0.00	25.09 1.03 0.00	25.05 1.10 0.00	30.18 1.10 0.00	34.54 1.23 0.00	37.66 1.83 0.00	38.65 2.43 0.00	40.39 2.61 0.00	43.81 2.79 0.00	45.41 3.01 0.00	45.37 3.01 0.00	50.95 3.38 0.00	53.33 3.58 0.00	53.63 3.60 0.00	53.16 3.66 0.00	52.57 3.76 0.00	44.31 3.09 0.00	41.55 2.86 0.00	41.55 2.86 0.00	42.79 3.06 0.00	38.07 2.05 0.00	38.86 1.42 0.00
MONGAUP___HYD 23641	36.00 2.79 0.00	33.66 2.64 0.00	26.18 1.94 0.00	25.91 1.85 0.00	25.79 1.84 0.00	31.44 2.36 0.00	36.21 2.90 0.00	39.78 4.19 0.24	41.04 4.82 0.00	42.99 5.21 0.00	46.42 5.82 0.42	48.11 6.36 0.65	47.37 6.44 1.43	53.00 7.42 1.99	56.19 7.81 1.37	56.56 7.85 1.32	56.07 7.97 1.40	55.05 7.81 1.57	47.40 6.43 0.25	44.08 5.88 0.49	44.09 5.80 0.40	45.85 6.12 0.00	40.62 4.68 0.08	40.59 3.15 0.00
MONTAUK___DIESEL 23721	36.53 3.32 0.00	34.90 3.88 0.00	33.19 3.08 -5.87	31.22 3.06 -4.10	33.71 3.04 -6.72	34.45 3.87 -1.50	36.91 3.60 0.00	38.83 4.30 1.30	40.59 5.14 0.77	43.95 5.89 -0.28	49.72 7.18 -1.52	53.08 8.31 -2.37	78.85 8.68 -27.81	91.45 9.94 -33.94	151.51 10.40 -91.36	91.70 10.31 -31.36	80.18 10.40 -20.28	63.57 10.05 -4.71	48.58 7.87 0.51	47.19 6.73 -1.77	47.02 6.89 -1.44	46.56 6.83 0.00	41.36 5.04 -0.30	39.66 3.48 1.26
N SALMON___HYD 24042	33.11 -0.10 0.00	30.99 -0.03 0.00	24.24 0.00 0.00	24.06 0.00 0.00	23.95 0.00 0.00	29.08 0.00 0.00	33.58 0.27 0.00	35.76 -0.07 0.00	35.86 -0.36 0.00	37.33 -0.45 0.00	40.73 -0.29 0.00	41.98 -0.42 0.00	42.02 -0.34 0.00	47.09 -0.48 0.00	49.25 -0.50 0.00	49.48 -0.55 0.00	48.66 -0.84 0.00	47.93 -0.88 0.00	40.56 -0.66 0.00	38.11 -0.58 0.00	38.11 -0.58 0.00	38.66 -1.07 0.00	35.48 -0.54 0.00	37.37 -0.07 0.00
N.E._GEN_SANDY PD 24062	34.44 1.23 0.00	32.23 1.21 0.00	25.21 0.97 0.00	25.02 0.96 0.00	24.91 0.96 0.00	30.16 1.08 0.00	34.51 1.20 0.00	37.59 1.76 0.00	38.39 2.17 0.00	40.05 2.27 0.00	43.48 2.46 0.00	45.11 2.71 0.00	45.03 2.67 0.00	50.61 3.04 0.00	52.98 3.23 0.00	53.23 3.20 0.00	52.77 3.27 0.00	52.18 3.37 0.00	43.98 2.76 0.00	41.24 2.55 0.00	41.21 2.52 0.00	42.51 2.78 0.00	38.00 1.98 0.00	38.75 1.31 0.00
NARROWS_GT1_1 24228	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT1_2 24229	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT1_3 24230	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT1_4 24231	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47

NARROWS_GT1_5 24232	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT1_6 24233	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT1_7 24234	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT1_8 24235	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT1_GRP 23726	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT2_1 24236	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT2_2 24237	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT2_3 24238	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT2_4 24239	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT2_5 24240	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT2_6 24241	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT2_7 24242	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT2_8 24243	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NARROWS_GT2_GRP 23741	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NEG CAPITAL___MECHNVIL 23645	34.54 1.33 0.00	32.26 1.24 0.00	25.26 1.02 0.00	25.09 1.03 0.00	25.00 1.05 0.00	30.18 1.10 0.00	34.54 1.23 0.00	37.80 1.97 0.00	38.72 2.50 0.00	40.35 2.57 0.00	43.81 2.79 0.00	45.45 3.05 0.00	45.28 2.92 0.00	50.90 3.33 0.00	53.28 3.53 0.00	53.58 3.55 0.00	53.11 3.61 0.00	52.81 4.00 0.00	44.48 3.26 0.00	41.67 2.98 0.00	41.71 3.02 0.00	42.91 3.18 0.00	38.36 2.34 0.00	39.01 1.57 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.35 -0.86 0.00	30.00 -1.02 0.00	23.37 -0.87 0.00	23.19 -0.87 0.00	23.06 -0.89 0.00	28.27 -0.81 0.00	32.31 -1.00 0.00	34.86 -0.97 0.00	34.99 -1.23 0.00	36.80 -0.98 0.00	39.42 -1.60 0.00	40.66 -1.74 0.00	40.33 -2.03 0.00	45.48 -2.09 0.00	47.51 -2.24 0.00	48.13 -1.90 0.00	47.67 -1.83 0.00	47.10 -1.71 0.00	39.65 -1.57 0.00	37.10 -1.59 0.00	37.14 -1.55 0.00	38.66 -1.07 0.00	34.94 -1.08 0.00	36.32 -1.12 0.00

NEG CENTRAL___DRP 24199	32.51 -0.70 0.00	30.18 -0.84 0.00	23.51 -0.73 0.00	23.31 -0.75 0.00	23.21 -0.74 0.00	28.41 -0.67 0.00	32.51 -0.80 0.00	35.26 -0.57 0.00	35.64 -0.58 0.00	37.40 -0.38 0.00	40.28 -0.74 0.00	41.68 -0.72 0.00	41.47 -0.89 0.00	46.76 -0.81 0.00	48.85 -0.90 0.00	49.28 -0.75 0.00	48.86 -0.64 0.00	48.27 -0.54 0.00	40.60 -0.62 0.00	38.03 -0.66 0.00	38.03 -0.66 0.00	39.41 -0.32 0.00	35.52 -0.50 0.00	36.69 -0.75 0.00
NEG CENTRAL___INDECK 23768	32.88 -0.33 0.00	30.37 -0.65 0.00	23.56 -0.68 0.00	23.36 -0.70 0.00	23.23 -0.72 0.00	28.61 -0.47 0.00	32.78 -0.53 0.00	35.29 -0.54 0.00	35.53 -0.69 0.00	37.59 -0.19 0.00	40.28 -0.74 0.00	41.59 -0.81 0.00	41.17 -1.19 0.00	46.52 -1.05 0.00	48.61 -1.14 0.00	49.28 -0.75 0.00	48.86 -0.64 0.00	48.32 -0.49 0.00	40.56 -0.66 0.00	37.88 -0.81 0.00	37.95 -0.74 0.00	39.57 -0.16 0.00	35.55 -0.47 0.00	36.80 -0.64 0.00
NEG CENTRAL___SENECA 23627	32.51 -0.70 0.00	30.15 -0.87 0.00	23.42 -0.82 0.00	23.22 -0.84 0.00	23.09 -0.86 0.00	28.35 -0.73 0.00	32.48 -0.83 0.00	35.26 -0.57 0.00	35.60 -0.62 0.00	37.48 -0.30 0.00	40.28 -0.74 0.00	41.68 -0.72 0.00	41.43 -0.93 0.00	46.76 -0.81 0.00	48.85 -0.90 0.00	49.28 -0.75 0.00	48.91 -0.59 0.00	48.37 -0.44 0.00	40.64 -0.58 0.00	38.03 -0.66 0.00	38.03 -0.66 0.00	39.49 -0.24 0.00	35.52 -0.50 0.00	36.62 -0.82 0.00
NEG CENTRAL___STATE_STREET 24147	32.41 -0.80 0.00	30.06 -0.96 0.00	23.44 -0.80 0.00	23.24 -0.82 0.00	23.14 -0.81 0.00	28.32 -0.76 0.00	32.44 -0.87 0.00	35.18 -0.65 0.00	35.64 -0.58 0.00	37.40 -0.38 0.00	40.28 -0.74 0.00	41.68 -0.72 0.00	41.56 -0.80 0.00	46.81 -0.76 0.00	48.90 -0.85 0.00	49.33 -0.70 0.00	48.91 -0.59 0.00	48.32 -0.49 0.00	40.64 -0.58 0.00	38.11 -0.58 0.00	38.15 -0.54 0.00	39.45 -0.28 0.00	35.52 -0.50 0.00	36.58 -0.86 0.00
NEG MILLWOOD___DRP 24198	35.27 2.06 0.00	33.01 1.99 0.00	25.74 1.50 0.00	25.53 1.47 0.00	25.39 1.44 0.00	30.88 1.80 0.00	35.44 2.13 0.00	38.82 2.94 -0.05	39.62 3.40 0.00	41.33 3.55 0.00	45.05 3.94 -0.09	46.83 4.28 -0.15	47.01 4.32 -0.33	52.97 4.95 -0.45	55.28 5.22 -0.31	55.53 5.20 -0.30	55.17 5.35 -0.32	54.39 5.22 -0.36	45.57 4.29 -0.06	42.75 3.95 -0.11	42.69 3.91 -0.09	44.02 4.29 0.00	39.35 3.31 -0.02	39.72 2.28 0.00
NEG NORTH_FLCN_SEA 23793	32.71 -0.50 0.00	30.62 -0.40 0.00	23.95 -0.29 0.00	23.77 -0.29 0.00	23.66 -0.29 0.00	28.70 -0.38 0.00	33.11 -0.20 0.00	35.51 -0.32 0.00	35.86 -0.36 0.00	37.40 -0.38 0.00	40.81 -0.21 0.00	42.15 -0.25 0.00	42.11 -0.25 0.00	47.24 -0.33 0.00	49.45 -0.30 0.00	49.68 -0.35 0.00	48.61 -0.89 0.00	47.88 -0.93 0.00	40.52 -0.70 0.00	38.03 -0.66 0.00	38.07 -0.62 0.00	38.66 -1.07 0.00	35.26 -0.76 0.00	36.88 -0.56 0.00
NEG NORTH_KES_CHATEGAY 23792	32.91 -0.30 0.00	30.77 -0.25 0.00	24.09 -0.15 0.00	23.92 -0.14 0.00	23.81 -0.14 0.00	28.88 -0.20 0.00	33.34 0.03 0.00	35.54 -0.29 0.00	35.75 -0.47 0.00	37.21 -0.57 0.00	40.61 -0.41 0.00	41.89 -0.51 0.00	41.89 -0.47 0.00	46.95 -0.62 0.00	49.15 -0.60 0.00	49.38 -0.65 0.00	48.51 -0.99 0.00	47.74 -1.07 0.00	40.44 -0.78 0.00	37.99 -0.70 0.00	37.99 -0.70 0.00	38.50 -1.23 0.00	35.26 -0.76 0.00	37.07 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	33.08 -0.13 0.00	30.93 -0.09 0.00	24.19 -0.05 0.00	24.01 -0.05 0.00	23.90 -0.05 0.00	28.99 -0.09 0.00	33.48 0.17 0.00	35.87 0.04 0.00	36.18 -0.04 0.00	37.74 -0.04 0.00	41.18 0.16 0.00	42.53 0.13 0.00	42.49 0.13 0.00	47.67 0.10 0.00	49.90 0.15 0.00	50.13 0.10 0.00	49.10 -0.40 0.00	48.37 -0.44 0.00	40.93 -0.29 0.00	38.42 -0.27 0.00	38.42 -0.27 0.00	39.01 -0.72 0.00	35.62 -0.40 0.00	37.25 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	33.08 -0.13 0.00	30.93 -0.09 0.00	24.19 -0.05 0.00	24.01 -0.05 0.00	23.90 -0.05 0.00	28.99 -0.09 0.00	33.48 0.17 0.00	35.87 0.04 0.00	36.18 -0.04 0.00	37.74 -0.04 0.00	41.18 0.16 0.00	42.53 0.13 0.00	42.49 0.13 0.00	47.67 0.10 0.00	49.90 0.15 0.00	50.13 0.10 0.00	49.10 -0.40 0.00	48.37 -0.44 0.00	40.93 -0.29 0.00	38.42 -0.27 0.00	38.42 -0.27 0.00	39.01 -0.72 0.00	35.62 -0.40 0.00	37.25 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	33.08 -0.13 0.00	30.93 -0.09 0.00	24.19 -0.05 0.00	24.01 -0.05 0.00	23.90 -0.05 0.00	28.99 -0.09 0.00	33.48 0.17 0.00	35.87 0.04 0.00	36.18 -0.04 0.00	37.74 -0.04 0.00	41.18 0.16 0.00	42.53 0.13 0.00	42.49 0.13 0.00	47.67 0.10 0.00	49.90 0.15 0.00	50.13 0.10 0.00	49.10 -0.40 0.00	48.37 -0.44 0.00	40.93 -0.29 0.00	38.42 -0.27 0.00	38.42 -0.27 0.00	39.01 -0.72 0.00	35.62 -0.40 0.00	37.25 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	32.71 -0.50 0.00	30.12 -0.90 0.00	23.32 -0.92 0.00	23.17 -0.89 0.00	22.99 -0.96 0.00	28.38 -0.70 0.00	32.21 -1.10 0.00	34.65 -1.18 0.00	34.26 -1.96 0.00	36.12 -1.66 0.00	37.86 -3.16 0.00	39.13 -3.27 0.00	38.42 -3.94 0.00	43.38 -4.19 0.00	45.27 -4.48 0.00	45.93 -4.10 0.00	45.49 -4.01 0.00	45.25 -3.56 0.00	38.13 -3.09 0.00	35.67 -3.02 0.00	35.67 -3.02 0.00	37.74 -1.99 0.00	34.40 -1.62 0.00	35.72 -1.72 0.00
NEG WEST___LANCASTR 23811	32.78 -0.43 0.00	30.21 -0.81 0.00	23.22 -1.02 0.00	23.05 -1.01 0.00	22.87 -1.08 0.00	28.32 -0.76 0.00	32.44 -0.87 0.00	35.22 -0.61 0.00	35.39 -0.83 0.00	37.52 -0.26 0.00	39.87 -1.15 0.00	41.30 -1.10 0.00	40.79 -1.57 0.00	46.19 -1.38 0.00	48.31 -1.44 0.00	48.63 -1.40 0.00	48.31 -1.19 0.00	48.03 -0.78 0.00	40.23 -0.99 0.00	37.61 -1.08 0.00	37.57 -1.12 0.00	39.45 -0.28 0.00	35.34 -0.68 0.00	36.35 -1.09 0.00
NEG PENN_ALLEGHNY 23528	33.34 0.13 0.00	31.02 0.00 0.00	24.09 -0.15 0.00	23.92 -0.14 0.00	23.78 -0.17 0.00	29.05 -0.03 0.00	33.31 0.00 0.00	36.26 0.43 0.00	36.84 0.62 0.00	38.57 0.79 0.00	41.68 0.66 0.00	43.16 0.76 0.00	43.04 0.68 0.00	48.57 1.00 0.00	50.75 1.00 0.00	50.98 0.95 0.00	50.64 1.14 0.00	50.03 1.22 0.00	42.09 0.87 0.00	39.43 0.74 0.00	39.39 0.70 0.00	40.72 0.99 0.00	36.63 0.61 0.00	37.59 0.15 0.00
NEPA___ENERGY 23901	32.28 -0.93 0.00	29.81 -1.21 0.00	22.83 -1.41 0.00	22.59 -1.47 0.00	22.47 -1.48 0.00	27.86 -1.22 0.00	32.11 -1.20 0.00	35.22 -0.61 0.00	35.71 -0.51 0.00	37.78 0.00 0.00	40.49 -0.53 0.00	42.02 -0.38 0.00	41.64 -0.72 0.00	47.33 -0.24 0.00	49.50 -0.25 0.00	49.58 -0.45 0.00	49.50 0.00 0.00	49.10 0.29 0.00	40.97 -0.25 0.00	38.26 -0.43 0.00	38.19 -0.50 0.00	39.85 0.12 0.00	35.48 -0.54 0.00	36.13 -1.31 0.00
NEVERSINK___HYD 23608	34.84 1.63 0.00	32.54 1.52 0.00	25.38 1.14 0.00	25.17 1.11 0.00	25.03 1.08 0.00	30.45 1.37 0.00	34.94 1.63 0.00	38.13 2.33 0.03	38.94 2.72 0.00	40.69 2.91 0.00	44.17 3.20 0.05	45.80 3.48 0.08	45.70 3.52 0.18	51.35 4.04 0.26	53.80 4.23 0.18	54.06 4.20 0.17	53.68 4.36 0.18	52.86 4.25 0.20	44.69 3.50 0.03	41.84 3.21 0.06	41.81 3.17 0.05	43.19 3.46 0.00	38.60 2.59 0.01	39.24 1.80 0.00
NIAGARA____ 23760	32.71 -0.50 0.00	30.15 -0.87 0.00	23.37 -0.87 0.00	23.19 -0.87 0.00	23.04 -0.91 0.00	28.38 -0.70 0.00	32.18 -1.13 0.00	34.58 -1.25 0.00	34.08 -2.14 0.00	36.00 -1.78 0.00	37.70 -3.32 0.00	39.01 -3.39 0.00	38.25 -4.11 0.00	43.19 -4.38 0.00	45.02 -4.73 0.00	45.68 -4.35 0.00	45.24 -4.26 0.00	45.00 -3.81 0.00	37.96 -3.26 0.00	35.52 -3.17 0.00	35.56 -3.13 0.00	37.62 -2.11 0.00	34.26 -1.76 0.00	35.76 -1.68 0.00

NINE_MILE_1 23575	32.21 -1.00 0.00	30.03 -0.99 0.00	23.44 -0.80 0.00	23.27 -0.79 0.00	23.16 -0.79 0.00	28.21 -0.87 0.00	32.21 -1.10 0.00	34.75 -1.08 0.00	35.10 -1.12 0.00	36.68 -1.10 0.00	39.67 -1.35 0.00	41.00 -1.40 0.00	40.92 -1.44 0.00	46.05 -1.52 0.00	48.11 -1.64 0.00	48.48 -1.55 0.00	47.97 -1.53 0.00	47.35 -1.46 0.00	39.94 -1.28 0.00	37.45 -1.24 0.00	37.45 -1.24 0.00	38.62 -1.11 0.00	35.01 -1.01 0.00	36.50 -0.94 0.00
NINE_MILE_2 23744	32.15 -1.06 0.00	29.97 -1.05 0.00	23.39 -0.85 0.00	23.22 -0.84 0.00	23.11 -0.84 0.00	28.15 -0.93 0.00	32.14 -1.17 0.00	34.68 -1.15 0.00	35.02 -1.20 0.00	36.61 -1.17 0.00	39.58 -1.44 0.00	40.92 -1.48 0.00	40.84 -1.52 0.00	45.95 -1.62 0.00	48.01 -1.74 0.00	48.38 -1.65 0.00	47.87 -1.63 0.00	47.25 -1.56 0.00	39.82 -1.40 0.00	37.37 -1.32 0.00	37.37 -1.32 0.00	38.54 -1.19 0.00	34.94 -1.08 0.00	36.43 -1.01 0.00
NM CAPITAL___NUG 23643	34.37 1.16 0.00	32.14 1.12 0.00	25.16 0.92 0.00	25.02 0.96 0.00	24.93 0.98 0.00	30.07 0.99 0.00	34.41 1.10 0.00	37.51 1.68 0.00	38.43 2.21 0.00	40.08 2.30 0.00	43.52 2.50 0.00	45.11 2.71 0.00	45.03 2.67 0.00	50.57 3.00 0.00	52.88 3.13 0.00	53.18 3.15 0.00	52.77 3.27 0.00	52.28 3.47 0.00	44.06 2.84 0.00	41.32 2.63 0.00	41.32 2.63 0.00	42.55 2.82 0.00	37.97 1.95 0.00	38.75 1.31 0.00
NM CENTRAL___NUG 23634	33.04 -0.17 0.00	30.77 -0.25 0.00	24.02 -0.22 0.00	23.82 -0.24 0.00	23.71 -0.24 0.00	28.91 -0.17 0.00	33.08 -0.23 0.00	35.79 -0.04 0.00	36.15 -0.07 0.00	37.82 0.04 0.00	40.94 -0.08 0.00	42.36 -0.04 0.00	42.36 0.00 0.00	47.71 0.14 0.00	49.90 0.15 0.00	50.18 0.15 0.00	49.70 0.20 0.00	49.05 0.24 0.00	41.22 0.00 0.00	38.65 -0.04 0.00	38.65 -0.04 0.00	39.85 0.12 0.00	36.09 0.07 0.00	37.44 0.00 0.00
NM MOHAWK___NUG 23633	33.31 0.10 0.00	31.11 0.09 0.00	24.31 0.07 0.00	24.13 0.07 0.00	24.02 0.07 0.00	29.14 0.06 0.00	33.38 0.07 0.00	36.01 0.18 0.00	36.44 0.22 0.00	38.01 0.23 0.00	41.23 0.21 0.00	42.65 0.25 0.00	42.61 0.25 0.00	47.86 0.29 0.00	50.05 0.30 0.00	50.33 0.30 0.00	49.85 0.35 0.00	49.15 0.34 0.00	41.47 0.25 0.00	38.92 0.23 0.00	38.92 0.23 0.00	40.05 0.32 0.00	36.24 0.22 0.00	37.55 0.11 0.00
NM NORTH___NUG 24055	33.08 -0.13 0.00	30.96 -0.06 0.00	24.24 0.00 0.00	24.06 0.00 0.00	23.95 0.00 0.00	29.08 0.00 0.00	33.54 0.23 0.00	35.58 -0.25 0.00	35.60 -0.62 0.00	37.06 -0.72 0.00	40.40 -0.62 0.00	41.64 -0.76 0.00	41.64 -0.72 0.00	46.67 -0.90 0.00	48.80 -0.95 0.00	49.03 -1.00 0.00	48.36 -1.14 0.00	47.64 -1.17 0.00	40.31 -0.91 0.00	37.92 -0.77 0.00	37.92 -0.77 0.00	38.50 -1.23 0.00	35.48 -0.54 0.00	37.40 -0.04 0.00
NM WEST___NUG 23774	33.01 -0.20 0.00	30.37 -0.65 0.00	23.54 -0.70 0.00	23.36 -0.70 0.00	23.21 -0.74 0.00	28.61 -0.47 0.00	32.44 -0.87 0.00	34.83 -1.00 0.00	34.34 -1.88 0.00	36.34 -1.44 0.00	38.07 -2.95 0.00	39.39 -3.01 0.00	38.63 -3.73 0.00	43.57 -4.00 0.00	45.47 -4.28 0.00	46.13 -3.90 0.00	45.64 -3.86 0.00	45.49 -3.32 0.00	38.33 -2.89 0.00	35.87 -2.82 0.00	35.90 -2.79 0.00	38.02 -1.71 0.00	34.54 -1.48 0.00	36.09 -1.35 0.00
NM_CENTRAL___DRP 24181	32.84 -0.37 0.00	30.59 -0.43 0.00	23.85 -0.39 0.00	23.68 -0.38 0.00	23.57 -0.38 0.00	28.73 -0.35 0.00	32.84 -0.47 0.00	35.54 -0.29 0.00	35.97 -0.25 0.00	37.63 -0.15 0.00	40.61 -0.41 0.00	42.02 -0.38 0.00	41.94 -0.42 0.00	47.19 -0.38 0.00	49.35 -0.40 0.00	49.68 -0.35 0.00	49.20 -0.30 0.00	48.61 -0.20 0.00	40.93 -0.29 0.00	38.42 -0.27 0.00	38.42 -0.27 0.00	39.65 -0.08 0.00	35.84 -0.18 0.00	37.22 -0.22 0.00
NM_FRONTIER___DRP 24179	33.01 -0.20 0.00	30.37 -0.65 0.00	23.54 -0.70 0.00	23.36 -0.70 0.00	23.21 -0.74 0.00	28.61 -0.47 0.00	32.44 -0.87 0.00	34.83 -1.00 0.00	34.34 -1.88 0.00	36.34 -1.44 0.00	38.07 -2.95 0.00	39.35 -3.05 0.00	38.59 -3.77 0.00	43.53 -4.04 0.00	45.47 -4.28 0.00	46.08 -3.95 0.00	45.64 -3.86 0.00	45.44 -3.37 0.00	38.33 -2.89 0.00	35.87 -2.82 0.00	35.87 -2.82 0.00	38.02 -1.71 0.00	34.54 -1.48 0.00	36.05 -1.39 0.00
NM_ST_REGIS___HYD 24053	33.21 0.00 0.00	31.08 0.06 0.00	24.36 0.12 0.00	24.18 0.12 0.00	24.07 0.12 0.00	29.25 0.17 0.00	33.71 0.40 0.00	35.87 0.04 0.00	35.68 -0.54 0.00	37.18 -0.60 0.00	40.49 -0.53 0.00	41.72 -0.68 0.00	41.77 -0.59 0.00	46.81 -0.76 0.00	49.00 -0.75 0.00	49.23 -0.80 0.00	48.46 -1.04 0.00	47.69 -1.12 0.00	40.35 -0.87 0.00	37.92 -0.77 0.00	37.95 -0.74 0.00	38.54 -1.19 0.00	35.55 -0.47 0.00	37.59 0.15 0.00
NORTHPORT___1 23551	34.34 1.13 0.00	33.01 1.99 0.00	31.78 1.67 -5.87	29.84 1.68 -4.10	32.37 1.70 -6.72	32.70 2.12 -1.50	34.64 1.33 0.00	36.02 1.51 1.32	37.43 1.99 0.78	40.36 2.30 -0.28	45.58 3.04 -1.52	48.59 3.82 -2.37	74.28 4.11 -27.81	86.22 4.71 -33.94	146.04 4.93 -91.36	86.24 4.85 -31.36	74.70 5.00 -20.20	58.12 4.78 -4.53	44.05 3.59 0.76	43.40 2.94 -1.77	43.19 3.06 -1.44	42.79 3.06 0.00	38.41 2.09 -0.30	36.92 0.75 1.27
NORTHPORT___2 23552	34.37 1.16 0.00	33.01 1.99 0.00	31.78 1.67 -5.87	29.84 1.68 -4.10	32.37 1.70 -6.72	32.70 2.12 -1.50	34.64 1.33 0.00	35.98 1.47 1.32	37.40 1.96 0.78	40.36 2.30 -0.28	45.58 3.04 -1.52	48.59 3.82 -2.37	74.24 4.07 -27.81	86.22 4.71 -33.94	146.04 4.93 -91.36	86.24 4.85 -31.36	74.70 5.00 -20.20	58.12 4.78 -4.53	44.05 3.59 0.76	43.40 2.94 -1.77	43.19 3.06 -1.44	42.79 3.06 0.00	38.41 2.09 -0.30	36.92 0.75 1.27
NORTHPORT___3 23553	34.67 1.46 0.00	33.28 2.26 0.00	31.98 1.87 -5.87	30.01 1.85 -4.10	32.49 1.82 -6.72	32.85 2.27 -1.50	34.94 1.63 0.00	36.37 1.86 1.32	37.58 2.14 0.78	40.40 2.34 -0.28	45.53 2.99 -1.52	48.46 3.69 -2.37	74.11 3.94 -27.81	86.03 4.52 -33.94	145.84 4.73 -91.36	86.09 4.70 -31.36	74.50 4.85 -20.15	57.84 4.64 -4.39	43.89 3.63 0.96	43.40 2.94 -1.77	43.19 3.06 -1.44	42.83 3.10 0.00	38.45 2.13 -0.30	37.14 0.97 1.27
NORTHPORT___4 23650	34.67 1.46 0.00	33.28 2.26 0.00	31.98 1.87 -5.87	30.01 1.85 -4.10	32.49 1.82 -6.72	32.85 2.27 -1.50	34.94 1.63 0.00	36.34 1.83 1.32	37.54 2.10 0.78	40.33 2.27 -0.28	45.49 2.95 -1.52	48.42 3.65 -2.37	74.07 3.90 -27.81	86.03 4.52 -33.94	145.79 4.68 -91.36	86.04 4.65 -31.36	74.45 4.80 -20.15	57.79 4.59 -4.39	43.85 3.59 0.96	43.36 2.90 -1.77	43.15 3.02 -1.44	42.79 3.06 0.00	38.45 2.13 -0.30	37.11 0.94 1.27
NORTHPORT___IC 23718	34.44 1.23 0.00	33.04 2.02 0.00	31.81 1.70 -5.87	29.87 1.71 -4.10	32.42 1.75 -6.72	32.76 2.18 -1.50	34.74 1.43 0.00	36.16 1.65 1.32	37.58 2.14 0.78	40.52 2.46 -0.28	45.78 3.24 -1.52	48.76 3.99 -2.37	74.45 4.28 -27.81	86.46 4.95 -33.94	146.28 5.17 -91.36	86.49 5.10 -31.36	74.90 5.20 -20.20	58.37 5.03 -4.53	44.25 3.79 0.76	43.59 3.13 -1.77	43.38 3.25 -1.44	42.99 3.26 0.00	38.55 2.23 -0.30	37.07 0.90 1.27
NSINS_S_GLNS_FALLS 23858	34.27 1.06 0.00	31.98 0.96 0.00	25.02 0.78 0.00	24.85 0.79 0.00	24.74 0.79 0.00	29.92 0.84 0.00	34.01 0.70 0.00	37.23 1.40 0.00	38.10 1.88 0.00	39.40 1.62 0.00	42.82 1.80 0.00	44.44 2.04 0.00	43.97 1.61 0.00	49.43 1.86 0.00	51.74 1.99 0.00	52.03 2.00 0.00	51.58 2.08 0.00	52.08 3.27 0.00	43.86 2.64 0.00	41.09 2.40 0.00	41.09 2.40 0.00	42.27 2.54 0.00	38.18 2.16 0.00	38.83 1.39 0.00

NUCOR_STEEL___DRP 24197	32.41 -0.80 0.00	30.06 -0.96 0.00	23.44 -0.80 0.00	23.24 -0.82 0.00	23.14 -0.81 0.00	28.32 -0.76 0.00	32.44 -0.87 0.00	35.18 -0.65 0.00	35.64 -0.58 0.00	37.40 -0.38 0.00	40.28 -0.74 0.00	41.68 -0.72 0.00	41.56 -0.80 0.00	46.81 -0.76 0.00	48.90 -0.85 0.00	49.33 -0.70 0.00	48.91 -0.59 0.00	48.32 -0.49 0.00	40.64 -0.58 0.00	38.11 -0.58 0.00	38.15 -0.54 0.00	39.45 -0.28 0.00	35.52 -0.50 0.00	36.58 -0.86 0.00
NYISO_LBMP_REFERENCE 24008	33.21 0.00 0.00	31.02 0.00 0.00	24.24 0.00 0.00	24.06 0.00 0.00	23.95 0.00 0.00	29.08 0.00 0.00	33.31 0.00 0.00	35.83 0.00 0.00	36.22 0.00 0.00	37.78 0.00 0.00	41.02 0.00 0.00	42.40 0.00 0.00	42.36 0.00 0.00	47.57 0.00 0.00	49.75 0.00 0.00	50.03 0.00 0.00	49.50 0.00 0.00	48.81 0.00 0.00	41.22 0.00 0.00	38.69 0.00 0.00	38.69 0.00 0.00	39.73 0.00 0.00	36.02 0.00 0.00	37.44 0.00 0.00
NYPA_BRENTWD___GT 24164	34.94 1.73 0.00	33.47 2.45 0.00	32.15 2.04 -5.87	30.21 2.05 -4.10	32.71 2.04 -6.72	33.14 2.56 -1.50	35.24 1.93 0.00	36.88 2.33 1.28	38.31 2.86 0.77	41.38 3.32 -0.28	46.72 4.18 -1.52	49.82 5.05 -2.37	75.51 5.34 -27.81	87.65 6.14 -33.94	147.53 6.42 -91.36	87.74 6.35 -31.36	76.34 6.49 -20.35	59.95 6.25 -4.89	45.74 4.78 0.26	44.48 4.02 -1.77	44.27 4.14 -1.44	43.86 4.13 0.00	39.24 2.92 -0.30	37.73 1.54 1.25
NYPA_GOWANUS___GT5 24156	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.16 5.19 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NYPA_GOWANUS___GT6 24157	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.05 4.58 -3.07	53.71 4.57 -6.78	62.16 5.19 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.68 5.47 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47
NYPA_HARLEM__RVR__GT1 24160	40.57 2.56 -4.80	38.14 2.39 -4.73	37.90 1.77 -11.89	37.89 1.76 -12.07	37.89 1.72 -12.22	37.75 2.18 -6.49	36.32 2.56 -0.45	42.78 3.58 -3.37	42.79 4.06 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.73 4.76 -9.40	61.26 5.02 -6.49	61.32 5.05 -6.24	61.31 5.20 -6.61	61.19 4.98 -7.40	46.91 4.53 -1.16	45.44 4.45 -2.30	44.89 4.33 -1.87	46.78 4.81 -2.24	46.69 4.07 -6.60	40.91 3.00 -0.47
NYPA_HARLEM__RVR__GT2 24161	40.57 2.56 -4.80	38.14 2.39 -4.73	37.90 1.77 -11.89	37.89 1.76 -12.07	37.89 1.72 -12.22	37.75 2.18 -6.49	36.32 2.56 -0.45	42.78 3.58 -3.37	42.79 4.06 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.73 4.76 -9.40	61.26 5.02 -6.49	61.32 5.05 -6.24	61.31 5.20 -6.61	61.19 4.98 -7.40	46.91 4.53 -1.16	45.44 4.45 -2.30	44.89 4.33 -1.87	46.78 4.81 -2.24	46.69 4.07 -6.60	40.91 3.00 -0.47
NYPA_KENT___GT 24152	40.40 2.39 -4.80	38.01 2.26 -4.73	37.83 1.70 -11.89	37.81 1.68 -12.07	37.82 1.65 -12.22	37.69 2.12 -6.49	36.26 2.50 -0.45	42.57 3.37 -3.37	42.53 3.80 -2.51	44.73 3.97 -2.98	47.26 4.27 -1.97	49.96 4.49 -3.07	53.63 4.49 -6.78	62.06 5.09 -9.40	61.66 5.42 -6.49	61.67 5.40 -6.24	61.65 5.54 -6.61	61.58 5.37 -7.40	46.96 4.58 -1.16	45.29 4.30 -2.30	44.78 4.22 -1.87	46.66 4.69 -2.24	46.29 3.67 -6.60	40.49 2.58 -0.47
NYPA_POUCH1___GT 24155	40.37 2.36 -4.80	37.95 2.20 -4.73	37.78 1.65 -11.89	37.77 1.64 -12.07	37.77 1.60 -12.22	37.58 2.01 -6.49	36.12 2.36 -0.45	42.50 3.30 -3.37	42.42 3.69 -2.51	44.65 3.89 -2.98	47.17 4.18 -1.97	49.92 4.45 -3.07	53.59 4.45 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.62 5.35 -6.24	61.61 5.50 -6.61	61.53 5.32 -7.40	46.83 4.45 -1.16	45.17 4.18 -2.30	44.62 4.06 -1.87	46.62 4.65 -2.24	46.26 3.64 -6.60	40.42 2.51 -0.47
NYPA_VERNON___GT2 24162	40.30 2.29 -4.80	37.95 2.20 -4.73	37.80 1.67 -11.89	37.77 1.64 -12.07	37.80 1.63 -12.22	37.66 2.09 -6.49	36.22 2.46 -0.45	42.53 3.33 -3.37	42.50 3.77 -2.51	44.65 3.89 -2.98	47.17 4.18 -1.97	49.88 4.41 -3.07	53.50 4.36 -6.78	61.96 4.99 -9.40	61.51 5.27 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.48 5.27 -7.40	46.91 4.53 -1.16	45.25 4.26 -2.30	44.74 4.18 -1.87	46.58 4.61 -2.24	46.19 3.57 -6.60	40.42 2.51 -0.47
NYPA_VERNON___GT3 24163	40.30 2.29 -4.80	37.95 2.20 -4.73	37.80 1.67 -11.89	37.77 1.64 -12.07	37.80 1.63 -12.22	37.66 2.09 -6.49	36.22 2.46 -0.45	42.53 3.33 -3.37	42.50 3.77 -2.51	44.65 3.89 -2.98	47.17 4.18 -1.97	49.88 4.41 -3.07	53.50 4.36 -6.78	61.96 4.99 -9.40	61.51 5.27 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.48 5.27 -7.40	46.91 4.53 -1.16	45.25 4.26 -2.30	44.74 4.18 -1.87	46.58 4.61 -2.24	46.19 3.57 -6.60	40.42 2.51 -0.47
NYPA___HOLTSVILL 23794	34.67 1.46 0.00	33.25 2.23 0.00	32.00 1.89 -5.87	30.08 1.92 -4.10	32.56 1.89 -6.72	32.96 2.38 -1.50	35.01 1.70 0.00	36.57 2.04 1.30	38.01 2.57 0.78	41.08 3.02 -0.28	46.40 3.86 -1.52	49.48 4.71 -2.37	75.21 5.04 -27.81	87.31 5.80 -33.94	147.13 6.02 -91.36	87.34 5.95 -31.36	75.80 6.04 -20.26	59.30 5.81 -4.68	45.11 4.45 0.56	44.14 3.68 -1.77	43.92 3.79 -1.44	43.50 3.77 0.00	38.95 2.63 -0.30	37.42 1.24 1.26
NYPA___HELLGATE_GT1 24158	40.57 2.56 -4.80	38.14 2.39 -4.73	37.90 1.77 -11.89	37.89 1.76 -12.07	37.89 1.72 -12.22	37.75 2.18 -6.49	36.32 2.56 -0.45	42.78 3.58 -3.37	42.79 4.06 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.73 4.76 -9.40	61.26 5.02 -6.49	61.32 5.05 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.44 4.45 -2.30	44.89 4.33 -1.87	46.78 4.81 -2.24	46.69 4.07 -6.60	40.91 3.00 -0.47
NYPA___HELLGATE_GT2 24159	40.57 2.56 -4.80	38.14 2.39 -4.73	37.90 1.77 -11.89	37.89 1.76 -12.07	37.89 1.72 -12.22	37.75 2.18 -6.49	36.32 2.56 -0.45	42.78 3.58 -3.37	42.79 4.06 -2.51	44.54 3.78 -2.98	46.97 3.98 -1.97	49.63 4.16 -3.07	53.29 4.15 -6.78	61.73 4.76 -9.40	61.26 5.02 -6.49	61.32 5.05 -6.24	61.26 5.15 -6.61	61.19 4.98 -7.40	46.96 4.58 -1.16	45.44 4.45 -2.30	44.89 4.33 -1.87	46.78 4.81 -2.24	46.69 4.07 -6.60	40.91 3.00 -0.47
O.H._GEN_BRUCE 24063	32.71 -0.50 0.00	30.12 -0.90 0.00	23.34 -0.90 0.00	23.19 -0.87 0.00	23.02 -0.93 0.00	28.38 -0.70 0.00	32.14 -1.17 0.00	34.54 -1.29 0.00	34.08 -2.14 0.00	36.00 -1.78 0.00	37.74 -3.28 0.00	39.05 -3.35 0.00	38.29 -4.07 0.00	43.24 -4.33 0.00	45.12 -4.63 0.00	45.73 -4.30 0.00	45.34 -4.16 0.00	45.10 -3.71 0.00	38.00 -3.22 0.00	35.56 -3.13 0.00	35.59 -3.10 0.00	37.66 -2.07 0.00	34.29 -1.73 0.00	35.76 -1.68 0.00
OAK ORCHARD___HYD 24046	32.65 -0.56 0.00	30.21 -0.81 0.00	23.56 -0.68 0.00	23.36 -0.70 0.00	23.26 -0.69 0.00	28.53 -0.55 0.00	32.64 -0.67 0.00	35.18 -0.65 0.00	35.24 -0.98 0.00	37.18 -0.60 0.00	39.67 -1.35 0.00	40.92 -1.48 0.00	40.54 -1.82 0.00	45.71 -1.86 0.00	47.71 -2.04 0.00	48.48 -1.55 0.00	47.97 -1.53 0.00	47.44 -1.37 0.00	39.90 -1.32 0.00	37.30 -1.39 0.00	37.37 -1.32 0.00	39.01 -0.72 0.00	35.23 -0.79 0.00	36.58 -0.86 0.00

ONONDAGA_REF_OCCRA 23987	32.78 -0.43 0.00	30.52 -0.50 0.00	23.83 -0.41 0.00	23.65 -0.41 0.00	23.54 -0.41 0.00	28.70 -0.38 0.00	32.81 -0.50 0.00	35.51 -0.32 0.00	35.97 -0.25 0.00	37.63 -0.15 0.00	40.61 -0.41 0.00	42.02 -0.38 0.00	41.94 -0.42 0.00	47.24 -0.33 0.00	49.35 -0.40 0.00	49.68 -0.35 0.00	49.20 -0.30 0.00	48.61 -0.20 0.00	40.97 -0.25 0.00	38.42 -0.27 0.00	38.42 -0.27 0.00	39.65 -0.08 0.00	35.84 -0.18 0.00	37.18 -0.26 0.00
ONONDAGA___COGEN 23986	32.65 -0.56 0.00	30.37 -0.65 0.00	23.80 -0.44 0.00	23.63 -0.43 0.00	23.52 -0.43 0.00	28.67 -0.41 0.00	32.68 -0.63 0.00	35.33 -0.50 0.00	35.79 -0.43 0.00	37.29 -0.49 0.00	40.24 -0.78 0.00	41.55 -0.85 0.00	41.56 -0.80 0.00	46.67 -0.90 0.00	48.75 -1.00 0.00	49.08 -0.95 0.00	48.66 -0.84 0.00	48.03 -0.78 0.00	40.56 -0.66 0.00	38.03 -0.66 0.00	38.03 -0.66 0.00	39.29 -0.44 0.00	35.66 -0.36 0.00	36.99 -0.45 0.00
OSWEGATCHIE___HYD 24044	33.48 0.27 0.00	31.27 0.25 0.00	24.46 0.22 0.00	24.25 0.19 0.00	24.14 0.19 0.00	29.40 0.32 0.00	33.84 0.53 0.00	36.26 0.43 0.00	36.18 -0.04 0.00	37.82 0.04 0.00	41.10 0.08 0.00	42.36 -0.04 0.00	42.44 0.08 0.00	47.67 0.10 0.00	49.95 0.20 0.00	50.18 0.15 0.00	49.55 0.05 0.00	48.76 -0.05 0.00	41.18 -0.04 0.00	38.65 -0.04 0.00	38.69 0.00 0.00	39.53 -0.20 0.00	36.27 0.25 0.00	37.93 0.49 0.00
OSWEGO___5 23606	32.45 -0.76 0.00	30.24 -0.78 0.00	23.61 -0.63 0.00	23.43 -0.63 0.00	23.33 -0.62 0.00	28.41 -0.67 0.00	32.48 -0.83 0.00	35.04 -0.79 0.00	35.39 -0.83 0.00	36.99 -0.79 0.00	39.99 -1.03 0.00	41.38 -1.02 0.00	41.26 -1.10 0.00	46.43 -1.14 0.00	48.56 -1.19 0.00	48.88 -1.15 0.00	48.41 -1.09 0.00	47.79 -1.02 0.00	40.27 -0.95 0.00	37.76 -0.93 0.00	37.80 -0.89 0.00	38.98 -0.75 0.00	35.30 -0.72 0.00	36.73 -0.71 0.00
OSWEGO___6 23613	32.45 -0.76 0.00	30.24 -0.78 0.00	23.61 -0.63 0.00	23.43 -0.63 0.00	23.33 -0.62 0.00	28.41 -0.67 0.00	32.48 -0.83 0.00	35.04 -0.79 0.00	35.39 -0.83 0.00	36.99 -0.79 0.00	39.99 -1.03 0.00	41.38 -1.02 0.00	41.26 -1.10 0.00	46.43 -1.14 0.00	48.56 -1.19 0.00	48.88 -1.15 0.00	48.41 -1.09 0.00	47.79 -1.02 0.00	40.27 -0.95 0.00	37.76 -0.93 0.00	37.80 -0.89 0.00	38.98 -0.75 0.00	35.30 -0.72 0.00	36.73 -0.71 0.00
OXBOW___ 24026	32.94 -0.27 0.00	30.24 -0.78 0.00	23.44 -0.80 0.00	23.29 -0.77 0.00	23.11 -0.84 0.00	28.53 -0.55 0.00	32.34 -0.97 0.00	34.75 -1.08 0.00	34.37 -1.85 0.00	36.38 -1.40 0.00	38.11 -2.91 0.00	39.43 -2.97 0.00	38.67 -3.69 0.00	43.62 -3.95 0.00	45.62 -4.13 0.00	46.23 -3.80 0.00	45.74 -3.76 0.00	45.54 -3.27 0.00	38.42 -2.80 0.00	35.94 -2.75 0.00	35.98 -2.71 0.00	38.06 -1.67 0.00	34.54 -1.48 0.00	35.98 -1.46 0.00
PEEKSKILL___ 23653	34.97 1.76 0.00	32.73 1.71 0.00	25.52 1.28 0.00	25.34 1.28 0.00	25.20 1.25 0.00	30.68 1.60 0.00	35.14 1.83 0.00	38.07 2.62 0.38	39.22 3.08 0.08	40.90 3.25 0.13	43.93 3.57 0.66	45.22 3.86 1.04	43.97 3.90 2.29	48.87 4.47 3.17	52.29 4.73 2.19	52.62 4.70 2.11	52.07 4.80 2.23	51.04 4.73 2.50	44.71 3.88 0.39	41.47 3.56 0.78	41.58 3.52 0.63	43.58 3.85 0.00	38.81 2.92 0.13	39.35 1.91 0.00
PGE MADISON___WINDPWR 24146	33.71 0.50 0.00	31.30 0.28 0.00	24.31 0.07 0.00	24.08 0.02 0.00	23.97 0.02 0.00	29.37 0.29 0.00	33.84 0.53 0.00	36.94 1.11 0.00	37.45 1.23 0.00	39.40 1.62 0.00	42.62 1.60 0.00	44.14 1.74 0.00	44.05 1.69 0.00	49.71 2.14 0.00	52.04 2.29 0.00	52.23 2.20 0.00	51.83 2.33 0.00	51.20 2.39 0.00	42.99 1.77 0.00	40.24 1.55 0.00	40.24 1.55 0.00	41.56 1.83 0.00	37.39 1.37 0.00	38.11 0.67 0.00
PJM_GEN_KEystone 24065	32.41 -0.80 0.00	30.00 -1.02 0.00	23.00 -1.24 0.00	22.78 -1.28 0.00	22.66 -1.29 0.00	28.00 -1.08 0.00	32.28 -1.03 0.00	35.44 -0.39 0.00	36.00 -0.22 0.00	38.08 0.30 0.00	40.90 -0.12 0.00	42.40 0.00 0.00	42.11 -0.25 0.00	47.81 0.24 0.00	50.00 0.25 0.00	50.08 0.05 0.00	50.00 0.50 0.00	49.54 0.73 0.00	41.34 0.12 0.00	38.65 -0.04 0.00	38.57 -0.12 0.00	40.17 0.44 0.00	35.73 -0.29 0.00	36.43 -1.01 0.00
PLEASANTVLY___LBMP 24000	34.94 1.73 0.00	32.70 1.68 0.00	25.52 1.28 0.00	25.34 1.28 0.00	25.22 1.27 0.00	30.62 1.54 0.00	35.08 1.77 0.00	38.30 2.47 0.00	39.15 2.93 0.00	40.84 3.06 0.00	44.34 3.32 0.00	46.00 3.60 0.00	46.00 3.64 0.00	51.71 4.14 0.00	54.13 4.38 0.00	54.38 4.35 0.00	53.96 4.46 0.00	53.20 4.39 0.00	44.85 3.63 0.00	42.02 3.33 0.00	42.02 3.33 0.00	43.39 3.66 0.00	38.79 2.77 0.00	39.31 1.87 0.00
POLETTI___ 23519	35.30 2.09 0.00	33.04 2.02 0.00	25.77 1.53 0.00	25.55 1.49 0.00	25.43 1.48 0.00	31.00 1.92 0.00	35.61 2.30 0.00	40.20 3.15 -1.22	42.19 3.59 -2.38	45.34 3.70 -3.86	47.15 4.02 -2.11	50.07 4.37 -3.30	54.01 4.36 -7.29	62.67 4.99 -10.11	62.00 5.27 -6.98	61.99 5.25 -6.71	62.01 5.40 -7.11	62.04 5.27 -7.96	46.80 4.33 -1.25	45.22 4.06 -2.47	44.72 4.02 -2.01	44.14 4.41 0.00	39.83 3.39 -0.42	39.76 2.32 0.00
PORT_JEFF_3 23555	34.31 1.10 0.00	33.10 2.08 0.00	31.95 1.84 -5.87	30.11 1.95 -4.10	32.47 1.80 -6.72	32.79 2.21 -1.50	34.64 1.33 0.00	36.14 1.61 1.30	37.58 2.14 0.78	40.63 2.57 -0.28	45.90 3.36 -1.52	48.97 4.20 -2.37	74.70 4.53 -27.81	86.74 5.23 -33.94	146.53 5.42 -91.36	86.74 5.35 -31.36	75.21 5.45 -20.26	58.71 5.22 -4.68	44.58 3.92 0.56	43.63 3.17 -1.77	43.46 3.33 -1.44	42.99 3.26 0.00	38.48 2.16 -0.30	36.97 0.79 1.26
PORT_JEFF_4 23616	34.31 1.10 0.00	33.10 2.08 0.00	31.93 1.82 -5.87	30.11 1.95 -4.10	32.44 1.77 -6.72	32.79 2.21 -1.50	34.64 1.33 0.00	36.14 1.61 1.30	37.58 2.14 0.78	40.63 2.57 -0.28	45.90 3.36 -1.52	48.97 4.20 -2.37	74.70 4.53 -27.81	86.74 5.23 -33.94	146.58 5.47 -91.36	86.74 5.35 -31.36	75.26 5.50 -20.26	58.71 5.22 -4.68	44.62 3.96 0.56	43.67 3.21 -1.77	43.46 3.33 -1.44	42.99 3.26 0.00	38.48 2.16 -0.30	36.97 0.79 1.26
PORT_JEFF_IC 23713	34.64 1.43 0.00	33.32 2.30 0.00	32.07 1.96 -5.87	30.18 2.02 -4.10	32.59 1.92 -6.72	32.96 2.38 -1.50	34.98 1.67 0.00	36.54 2.01 1.30	37.99 2.54 0.77	41.08 3.02 -0.28	46.40 3.86 -1.52	49.52 4.75 -2.37	75.25 5.08 -27.81	87.36 5.85 -33.94	147.23 6.12 -91.36	87.39 6.00 -31.36	75.93 6.14 -20.29	59.47 5.91 -4.75	45.25 4.49 0.46	44.14 3.68 -1.77	43.92 3.79 -1.44	43.46 3.73 0.00	38.91 2.59 -0.30	37.34 1.16 1.26
PROJECT___ORANGE 23990	32.81 -0.40 0.00	30.55 -0.47 0.00	23.85 -0.39 0.00	23.68 -0.38 0.00	23.54 -0.41 0.00	28.70 -0.38 0.00	32.84 -0.47 0.00	35.51 -0.32 0.00	35.93 -0.29 0.00	37.59 -0.19 0.00	40.61 -0.41 0.00	42.02 -0.38 0.00	41.89 -0.47 0.00	47.19 -0.38 0.00	49.30 -0.45 0.00	49.68 -0.35 0.00	49.20 -0.30 0.00	48.57 -0.24 0.00	40.93 -0.29 0.00	38.38 -0.31 0.00	38.42 -0.27 0.00	39.65 -0.08 0.00	35.80 -0.22 0.00	37.18 -0.26 0.00
PYRITES___HYD 24023	33.18 -0.03 0.00	31.18 0.16 0.00	24.51 0.27 0.00	24.30 0.24 0.00	24.21 0.26 0.00	29.43 0.35 0.00	33.74 0.43 0.00	35.90 0.07 0.00	35.68 -0.54 0.00	37.18 -0.60 0.00	40.53 -0.49 0.00	41.72 -0.68 0.00	41.77 -0.59 0.00	46.86 -0.71 0.00	49.10 -0.65 0.00	49.23 -0.80 0.00	48.51 -0.99 0.00	47.74 -1.07 0.00	40.40 -0.82 0.00	37.92 -0.77 0.00	37.95 -0.74 0.00	38.70 -1.03 0.00	36.02 0.00 0.00	38.00 0.56 0.00

ANKINE____ 23646	32.94 -0.27 0.00	30.31 -0.71 0.00	23.42 -0.82 0.00	23.24 -0.82 0.00	23.06 -0.89 0.00	28.50 -0.58 0.00	32.48 -0.83 0.00	34.97 -0.86 0.00	34.81 -1.41 0.00	36.84 -0.94 0.00	38.85 -2.17 0.00	40.24 -2.16 0.00	39.61 -2.75 0.00	44.76 -2.81 0.00	46.76 -2.99 0.00	47.28 -2.75 0.00	46.88 -2.62 0.00	46.66 -2.15 0.00	39.20 -2.02 0.00	36.64 -2.05 0.00	36.64 -2.05 0.00	38.66 -1.07 0.00	34.90 -1.12 0.00	36.17 -1.27 0.00
RAVENS GT4-7____ 23728	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWD GT2____ 23730	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWD GT3____ 23733	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT2_1 24244	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT2_2 24245	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT2_3 24246	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT2_4 24247	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT3_1 24248	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT3_2 24249	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT3_3 24250	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT3_4 24251	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT_1 23729	40.30 2.29 -4.80	37.95 2.20 -4.73	37.80 1.67 -11.89	37.77 1.64 -12.07	37.80 1.63 -12.22	37.66 2.09 -6.49	36.22 2.46 -0.45	42.53 3.33 -3.37	42.50 3.77 -2.51	44.65 3.89 -2.98	47.17 4.18 -1.97	49.88 4.41 -3.07	53.50 4.36 -6.78	61.96 4.99 -9.40	61.51 5.27 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.48 5.27 -7.40	46.91 4.53 -1.16	45.25 4.26 -2.30	44.74 4.18 -1.87	46.58 4.61 -2.24	46.19 3.57 -6.60	40.42 2.51 -0.47
RAVENSWOOD_GT_10 24258	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT_11 24259	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT_4 24252	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00

RAVENSWOOD_GT_5 24254	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT_6 24253	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT_7 24255	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD_GT_9 24257	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RAVENSWOOD___1 23533	40.10 2.09 -4.80	37.80 2.05 -4.73	37.71 1.58 -11.89	37.69 1.56 -12.07	37.70 1.53 -12.22	37.61 2.04 -6.49	36.16 2.40 -0.45	42.28 3.08 -3.37	42.28 3.55 -2.51	44.42 3.66 -2.98	46.89 3.90 -1.97	49.58 4.11 -3.07	53.25 4.11 -6.78	61.68 4.71 -9.40	61.22 4.98 -6.49	61.22 4.95 -6.24	61.21 5.10 -6.61	61.19 4.98 -7.40	46.63 4.25 -1.16	45.01 4.02 -2.30	44.51 3.95 -1.87	46.34 4.37 -2.24	45.97 3.35 -6.60	40.19 2.28 -0.47
RAVENSWOOD___2 23534	40.27 2.26 -4.80	37.92 2.17 -4.73	37.78 1.65 -11.89	37.74 1.61 -12.07	37.77 1.60 -12.22	37.63 2.06 -6.49	36.19 2.43 -0.45	42.46 3.26 -3.37	42.46 3.73 -2.51	44.61 3.85 -2.98	47.01 4.02 -1.97	49.58 4.11 -3.07	53.25 4.11 -6.78	61.63 4.66 -9.40	61.17 4.93 -6.49	61.22 4.95 -6.24	61.21 5.10 -6.61	61.14 4.93 -7.40	46.79 4.41 -1.16	45.21 4.22 -2.30	44.70 4.14 -1.87	46.50 4.53 -2.24	46.01 3.39 -6.60	40.38 2.47 -0.47
RAVENSWOOD___3 23535	35.34 2.13 0.00	33.04 2.02 0.00	25.77 1.53 0.00	25.58 1.52 0.00	25.43 1.48 0.00	31.00 1.92 0.00	35.61 2.30 0.00	39.97 3.01 -1.13	41.49 3.44 -1.83	44.35 3.59 -2.98	46.89 3.90 -1.97	49.71 4.24 -3.07	53.38 4.24 -6.78	61.82 4.85 -9.40	61.36 5.12 -6.49	61.37 5.10 -6.24	61.36 5.25 -6.61	61.33 5.12 -7.40	46.58 4.20 -1.16	44.90 3.91 -2.30	44.43 3.87 -1.87	43.94 4.21 0.00	39.65 3.24 -0.39	39.65 2.21 0.00
RAVNSWD 8-11____ 23667	35.34 2.13 0.00	33.07 2.05 0.00	25.79 1.55 0.00	25.58 1.52 0.00	25.46 1.51 0.00	31.03 1.95 0.00	35.61 2.30 0.00	40.08 3.12 -1.13	41.64 3.59 -1.83	44.50 3.74 -2.98	47.09 4.10 -1.97	49.88 4.41 -3.07	53.55 4.41 -6.78	62.01 5.04 -9.40	61.56 5.32 -6.49	61.57 5.30 -6.24	61.56 5.45 -6.61	61.53 5.32 -7.40	46.75 4.37 -1.16	45.05 4.06 -2.30	44.58 4.02 -1.87	44.14 4.41 0.00	39.80 3.39 -0.39	39.76 2.32 0.00
RCPI_TRUST___DRP 24196	35.40 2.19 0.00	33.13 2.11 0.00	25.84 1.60 0.00	25.62 1.56 0.00	25.51 1.56 0.00	31.09 2.01 0.00	35.71 2.40 0.00	40.40 3.26 -1.31	42.96 3.77 -2.97	46.58 3.97 -4.83	47.60 4.31 -2.27	50.62 4.66 -3.56	54.86 4.66 -7.84	63.77 5.33 -10.87	62.88 5.62 -7.51	62.85 5.60 -7.22	62.89 5.74 -7.65	62.98 5.61 -8.56	47.14 4.58 -1.34	45.61 4.26 -2.66	45.07 4.22 -2.16	44.30 4.57 0.00	40.00 3.53 -0.45	39.87 2.43 0.00
RENSSELAER___COGEN 23796	34.14 0.93 0.00	31.95 0.93 0.00	24.99 0.75 0.00	24.95 0.89 0.00	24.93 0.98 0.00	29.89 0.81 0.00	34.21 0.90 0.00	37.23 1.40 0.00	38.39 2.17 0.00	40.08 2.30 0.00	43.48 2.46 0.00	45.11 2.71 0.00	45.07 2.71 0.00	50.61 3.04 0.00	52.93 3.18 0.00	53.23 3.20 0.00	52.72 3.22 0.00	52.08 3.27 0.00	43.90 2.68 0.00	41.17 2.48 0.00	41.17 2.48 0.00	42.43 2.70 0.00	37.68 1.66 0.00	38.49 1.05 0.00
REVERE_CPPR_DRP 24186	33.91 0.70 0.00	31.58 0.56 0.00	24.63 0.39 0.00	24.44 0.38 0.00	24.33 0.38 0.00	29.63 0.55 0.00	34.08 0.77 0.00	36.98 1.15 0.00	37.23 1.01 0.00	38.99 1.21 0.00	42.00 0.98 0.00	43.46 1.06 0.00	43.46 1.10 0.00	48.90 1.33 0.00	51.29 1.54 0.00	51.43 1.40 0.00	50.99 1.49 0.00	50.23 1.42 0.00	42.29 1.07 0.00	39.97 1.28 0.00	39.97 1.28 0.00	41.12 1.39 0.00	37.28 1.26 0.00	38.41 0.97 0.00
ROCHESTER_9_IC 23652	32.75 -0.46 0.00	30.28 -0.74 0.00	23.63 -0.61 0.00	23.43 -0.63 0.00	23.33 -0.62 0.00	28.61 -0.47 0.00	32.84 -0.47 0.00	35.40 -0.43 0.00	35.46 -0.76 0.00	37.44 -0.34 0.00	40.04 -0.98 0.00	41.26 -1.14 0.00	40.88 -1.48 0.00	46.10 -1.47 0.00	48.16 -1.59 0.00	48.98 -1.05 0.00	48.46 -1.04 0.00	47.88 -0.93 0.00	40.23 -0.99 0.00	37.57 -1.12 0.00	37.68 -1.01 0.00	39.29 -0.44 0.00	35.44 -0.58 0.00	36.77 -0.67 0.00
ROSETON___1 23587	34.80 1.59 0.00	32.57 1.55 0.00	25.43 1.19 0.00	25.24 1.18 0.00	25.10 1.15 0.00	30.50 1.42 0.00	34.94 1.63 0.00	38.19 2.29 -0.07	38.94 2.72 0.00	40.42 2.64 0.00	44.02 2.87 -0.13	45.74 3.14 -0.20	45.98 3.18 -0.44	51.80 3.62 -0.61	54.00 3.83 -0.42	54.24 3.80 -0.41	53.89 3.96 -0.43	53.15 3.86 -0.48	44.47 3.17 -0.08	41.78 2.94 -0.15	41.71 2.90 -0.12	43.11 3.38 0.00	38.64 2.59 -0.03	39.24 1.80 0.00
ROSETON___2 23588	34.80 1.59 0.00	32.57 1.55 0.00	25.43 1.19 0.00	25.24 1.18 0.00	25.10 1.15 0.00	30.50 1.42 0.00	34.94 1.63 0.00	38.16 2.26 -0.07	38.86 2.64 0.00	40.42 2.64 0.00	44.02 2.87 -0.13	45.78 3.18 -0.20	45.98 3.18 -0.44	51.84 3.66 -0.61	54.00 3.83 -0.42	54.29 3.85 -0.41	53.89 3.96 -0.43	53.19 3.90 -0.48	44.47 3.17 -0.08	41.78 2.94 -0.15	41.71 2.90 -0.12	43.11 3.38 0.00	38.64 2.59 -0.03	39.24 1.80 0.00
RUSSELL___STATION 23914	32.01 -1.20 0.00	29.59 -1.43 0.00	23.13 -1.11 0.00	22.93 -1.13 0.00	22.82 -1.13 0.00	28.00 -1.08 0.00	32.41 -0.90 0.00	34.72 -1.11 0.00	34.84 -1.38 0.00	36.80 -0.98 0.00	39.42 -1.60 0.00	40.53 -1.87 0.00	40.20 -2.16 0.00	45.33 -2.24 0.00	47.36 -2.39 0.00	48.28 -1.75 0.00	47.77 -1.73 0.00	47.15 -1.66 0.00	39.57 -1.65 0.00	36.95 -1.74 0.00	37.06 -1.63 0.00	38.62 -1.11 0.00	34.80 -1.22 0.00	36.05 -1.39 0.00

S SALMON___HYD 24043	33.04 -0.17 0.00	30.77 -0.25 0.00	24.02 -0.22 0.00	23.82 -0.24 0.00	23.71 -0.24 0.00	28.91 -0.17 0.00	33.08 -0.23 0.00	35.79 -0.04 0.00	36.15 -0.07 0.00	37.82 0.04 0.00	40.94 -0.08 0.00	42.36 -0.04 0.00	42.36 0.00 0.00	47.71 0.14 0.00	49.90 0.15 0.00	50.18 0.15 0.00	49.70 0.20 0.00	49.05 0.24 0.00	41.22 0.00 0.00	38.65 -0.04 0.00	38.65 -0.04 0.00	39.85 0.12 0.00	36.09 0.07 0.00	37.44 0.00 0.00
SELKIRK___II 23799	33.77 0.56 0.00	31.61 0.59 0.00	24.75 0.51 0.00	24.61 0.55 0.00	24.52 0.57 0.00	29.57 0.49 0.00	33.78 0.47 0.00	36.73 0.90 0.00	37.56 1.34 0.00	39.22 1.44 0.00	42.50 1.48 0.00	44.05 1.65 0.00	44.01 1.65 0.00	49.43 1.86 0.00	51.69 1.94 0.00	51.98 1.95 0.00	51.53 2.03 0.00	50.86 2.05 0.00	42.91 1.69 0.00	40.28 1.59 0.00	40.28 1.59 0.00	41.52 1.79 0.00	37.10 1.08 0.00	37.96 0.52 0.00
SELKIRK___I 23801	33.97 0.76 0.00	31.80 0.78 0.00	24.89 0.65 0.00	24.73 0.67 0.00	24.64 0.69 0.00	29.75 0.67 0.00	33.91 0.60 0.00	36.91 1.08 0.00	37.74 1.52 0.00	39.37 1.59 0.00	42.70 1.68 0.00	44.27 1.87 0.00	44.27 1.91 0.00	49.71 2.14 0.00	51.99 2.24 0.00	52.28 2.25 0.00	51.78 2.28 0.00	51.10 2.29 0.00	43.12 1.90 0.00	40.47 1.78 0.00	40.47 1.78 0.00	41.72 1.99 0.00	37.28 1.26 0.00	38.11 0.67 0.00
SENECA OSWGO___HYD 24041	32.51 -0.70 0.00	30.28 -0.74 0.00	23.63 -0.61 0.00	23.43 -0.63 0.00	23.33 -0.62 0.00	28.44 -0.64 0.00	32.51 -0.80 0.00	35.15 -0.68 0.00	35.60 -0.62 0.00	37.25 -0.53 0.00	40.28 -0.74 0.00	41.68 -0.72 0.00	41.60 -0.76 0.00	46.81 -0.76 0.00	48.90 -0.85 0.00	49.28 -0.75 0.00	48.81 -0.69 0.00	48.18 -0.63 0.00	40.56 -0.66 0.00	38.03 -0.66 0.00	38.03 -0.66 0.00	39.25 -0.48 0.00	35.48 -0.54 0.00	36.88 -0.56 0.00
SENECA___ENERGY 23797	32.55 -0.66 0.00	30.21 -0.81 0.00	23.51 -0.73 0.00	23.31 -0.75 0.00	23.21 -0.74 0.00	28.41 -0.67 0.00	32.54 -0.77 0.00	35.26 -0.57 0.00	35.68 -0.54 0.00	37.44 -0.34 0.00	40.32 -0.70 0.00	41.72 -0.68 0.00	41.56 -0.80 0.00	46.86 -0.71 0.00	48.95 -0.80 0.00	49.33 -0.70 0.00	48.91 -0.59 0.00	48.37 -0.44 0.00	40.68 -0.54 0.00	38.07 -0.62 0.00	38.11 -0.58 0.00	39.49 -0.24 0.00	35.55 -0.47 0.00	36.73 -0.71 0.00
SHOEMAKER___GT 23640	35.53 2.32 0.00	33.22 2.20 0.00	25.89 1.65 0.00	25.65 1.59 0.00	25.53 1.58 0.00	31.09 2.01 0.00	35.74 2.43 0.00	39.10 3.51 0.00	40.28 4.06 0.00	42.12 4.34 0.00	45.40 4.80 0.42	47.01 5.26 0.65	46.23 5.30 1.43	51.72 6.14 1.99	54.85 6.47 1.37	55.16 6.45 1.32	54.68 6.58 1.40	53.68 6.44 1.57	46.25 5.28 0.25	43.04 4.84 0.49	43.09 4.80 0.40	44.86 5.13 0.00	39.87 3.93 0.08	40.06 2.62 0.00
SHOREHAM_IC_1 23715	34.90 1.69 0.00	33.50 2.48 0.00	32.17 2.06 -5.87	30.28 2.12 -4.10	32.75 2.08 -6.72	33.17 2.59 -1.50	35.28 1.97 0.00	36.90 2.37 1.30	38.38 2.93 0.77	41.50 3.44 -0.28	46.93 4.39 -1.52	50.07 5.30 -2.37	75.80 5.63 -27.81	87.98 6.47 -33.94	147.88 6.77 -91.36	87.99 6.60 -31.36	76.51 6.73 -20.28	60.01 6.49 -4.71	45.66 4.95 0.51	44.60 4.14 -1.77	44.39 4.26 -1.44	43.94 4.21 0.00	39.27 2.95 -0.30	37.72 1.54 1.26
SHOREHAM_IC_2 23716	34.90 1.69 0.00	33.50 2.48 0.00	32.17 2.06 -5.87	30.28 2.12 -4.10	32.75 2.08 -6.72	33.17 2.59 -1.50	35.28 1.97 0.00	36.90 2.37 1.30	38.38 2.93 0.77	41.50 3.44 -0.28	46.93 4.39 -1.52	50.07 5.30 -2.37	75.80 5.63 -27.81	87.98 6.47 -33.94	147.88 6.77 -91.36	87.99 6.60 -31.36	76.51 6.73 -20.28	60.01 6.49 -4.71	45.66 4.95 0.51	44.60 4.14 -1.77	44.39 4.26 -1.44	43.94 4.21 0.00	39.27 2.95 -0.30	37.72 1.54 1.26
SITHE_IND_GS1 24169	32.21 -1.00 0.00	30.03 -0.99 0.00	23.44 -0.80 0.00	23.27 -0.79 0.00	23.16 -0.79 0.00	28.18 -0.90 0.00	32.21 -1.10 0.00	34.75 -1.08 0.00	35.10 -1.12 0.00	36.65 -1.13 0.00	39.67 -1.35 0.00	41.00 -1.40 0.00	40.92 -1.44 0.00	46.00 -1.57 0.00	48.11 -1.64 0.00	48.43 -1.60 0.00	47.97 -1.53 0.00	47.35 -1.46 0.00	39.90 -1.32 0.00	37.41 -1.28 0.00	37.45 -1.24 0.00	38.62 -1.11 0.00	35.01 -1.01 0.00	36.54 -0.90 0.00
SITHE_IND_GS2 24170	32.21 -1.00 0.00	30.03 -0.99 0.00	23.44 -0.80 0.00	23.27 -0.79 0.00	23.16 -0.79 0.00	28.18 -0.90 0.00	32.21 -1.10 0.00	34.75 -1.08 0.00	35.10 -1.12 0.00	36.65 -1.13 0.00	39.67 -1.35 0.00	41.00 -1.40 0.00	40.92 -1.44 0.00	46.00 -1.57 0.00	48.11 -1.64 0.00	48.43 -1.60 0.00	47.97 -1.53 0.00	47.35 -1.46 0.00	39.90 -1.32 0.00	37.41 -1.28 0.00	37.45 -1.24 0.00	38.62 -1.11 0.00	35.01 -1.01 0.00	36.54 -0.90 0.00
SITHE_IND_GS3 24171	32.21 -1.00 0.00	30.03 -0.99 0.00	23.44 -0.80 0.00	23.27 -0.79 0.00	23.16 -0.79 0.00	28.18 -0.90 0.00	32.21 -1.10 0.00	34.75 -1.08 0.00	35.10 -1.12 0.00	36.65 -1.13 0.00	39.67 -1.35 0.00	41.00 -1.40 0.00	40.92 -1.44 0.00	46.00 -1.57 0.00	48.11 -1.64 0.00	48.43 -1.60 0.00	47.97 -1.53 0.00	47.35 -1.46 0.00	39.90 -1.32 0.00	37.41 -1.28 0.00	37.45 -1.24 0.00	38.62 -1.11 0.00	35.01 -1.01 0.00	36.54 -0.90 0.00
SITHE_IND_GS4 24172	32.21 -1.00 0.00	30.03 -0.99 0.00	23.44 -0.80 0.00	23.27 -0.79 0.00	23.16 -0.79 0.00	28.18 -0.90 0.00	32.21 -1.10 0.00	34.75 -1.08 0.00	35.10 -1.12 0.00	36.65 -1.13 0.00	39.67 -1.35 0.00	41.00 -1.40 0.00	40.92 -1.44 0.00	46.00 -1.57 0.00	48.11 -1.64 0.00	48.43 -1.60 0.00	47.97 -1.53 0.00	47.35 -1.46 0.00	39.90 -1.32 0.00	37.41 -1.28 0.00	37.45 -1.24 0.00	38.62 -1.11 0.00	35.01 -1.01 0.00	36.54 -0.90 0.00
SITHE___BATAVIA 24024	33.31 0.10 0.00	30.68 -0.34 0.00	23.83 -0.41 0.00	23.65 -0.41 0.00	23.50 -0.45 0.00	28.99 -0.09 0.00	33.04 -0.27 0.00	35.61 -0.22 0.00	35.42 -0.80 0.00	37.44 -0.34 0.00	38.97 -2.05 0.00	40.15 -2.25 0.00	39.61 -2.75 0.00	44.67 -2.90 0.00	46.67 -3.08 0.00	47.43 -2.60 0.00	46.98 -2.52 0.00	46.61 -2.20 0.00	39.16 -2.06 0.00	36.60 -2.09 0.00	36.64 -2.05 0.00	38.58 -1.15 0.00	35.52 -0.50 0.00	36.80 -0.64 0.00
SITHE___INDEPEND 23800	32.21 -1.00 0.00	30.03 -0.99 0.00	23.44 -0.80 0.00	23.27 -0.79 0.00	23.16 -0.79 0.00	28.21 -0.87 0.00	32.21 -1.10 0.00	34.75 -1.08 0.00	35.10 -1.12 0.00	36.68 -1.10 0.00	39.67 -1.35 0.00	41.00 -1.40 0.00	40.92 -1.44 0.00	46.05 -1.52 0.00	48.11 -1.64 0.00	48.43 -1.60 0.00	47.97 -1.53 0.00	47.35 -1.46 0.00	39.90 -1.32 0.00	37.41 -1.28 0.00	37.45 -1.24 0.00	38.62 -1.11 0.00	35.01 -1.01 0.00	36.54 -0.90 0.00
SITHE___MASSENA 23902	33.08 -0.13 0.00	30.96 -0.06 0.00	24.24 0.00 0.00	24.06 0.00 0.00	23.95 0.00 0.00	29.08 0.00 0.00	33.54 0.23 0.00	35.58 -0.25 0.00	35.60 -0.62 0.00	37.06 -0.72 0.00	40.40 -0.62 0.00	41.64 -0.76 0.00	41.64 -0.72 0.00	46.67 -0.90 0.00	48.80 -0.95 0.00	49.03 -1.00 0.00	48.36 -1.14 0.00	47.64 -1.17 0.00	40.31 -0.91 0.00	37.92 -0.77 0.00	37.92 -0.77 0.00	38.50 -1.23 0.00	35.48 -0.54 0.00	37.40 -0.04 0.00
SITHE___OGDNSBRG 24021	32.15 -1.06 0.00	30.52 -0.50 0.00	24.29 0.05 0.00	24.11 0.05 0.00	24.00 0.05 0.00	29.17 0.09 0.00	32.71 -0.60 0.00	34.72 -1.11 0.00	34.59 -1.63 0.00	36.00 -1.78 0.00	39.34 -1.68 0.00	40.45 -1.95 0.00	40.54 -1.82 0.00	45.38 -2.19 0.00	47.56 -2.19 0.00	47.68 -2.35 0.00	47.02 -2.48 0.00	46.22 -2.59 0.00	39.16 -2.06 0.00	36.79 -1.90 0.00	36.83 -1.86 0.00	37.94 -1.79 0.00	36.09 0.07 0.00	37.93 0.49 0.00

SITHE___STERLING 23777	33.64 0.43 0.00	31.36 0.34 0.00	24.46 0.22 0.00	24.25 0.19 0.00	24.14 0.19 0.00	29.43 0.35 0.00	33.78 0.47 0.00	36.58 0.75 0.00	36.94 0.72 0.00	38.69 0.91 0.00	41.51 0.49 0.00	42.95 0.55 0.00	42.95 0.59 0.00	48.28 0.71 0.00	50.60 0.85 0.00	50.78 0.75 0.00	50.34 0.84 0.00	49.64 0.83 0.00	41.80 0.58 0.00	39.58 0.89 0.00	39.58 0.89 0.00	40.76 1.03 0.00	36.92 0.90 0.00	38.08 0.64 0.00
SOUTH CAIRO___GT 23612	34.84 1.63 0.00	32.57 1.55 0.00	25.45 1.21 0.00	25.26 1.20 0.00	25.15 1.20 0.00	30.45 1.37 0.00	34.91 1.60 0.00	38.20 2.37 0.00	39.08 2.86 0.00	40.80 3.02 0.00	44.34 3.32 0.00	46.09 3.69 0.00	46.09 3.73 0.00	51.80 4.23 0.00	54.23 4.48 0.00	54.53 4.50 0.00	54.05 4.55 0.00	53.30 4.49 0.00	44.93 3.71 0.00	42.13 3.44 0.00	42.10 3.41 0.00	43.39 3.66 0.00	38.72 2.70 0.00	39.20 1.76 0.00
SOUTH HAMPTN___IC 23720	36.07 2.86 0.00	34.49 3.47 0.00	32.87 2.76 -5.87	30.93 2.77 -4.10	33.42 2.75 -6.72	34.07 3.49 -1.50	36.44 3.13 0.00	38.29 3.76 1.30	39.94 4.49 0.77	43.24 5.18 -0.28	48.86 6.32 -1.52	52.15 7.38 -2.37	77.92 7.75 -27.81	90.41 8.90 -33.94	150.41 9.30 -91.36	90.55 9.16 -31.36	79.04 9.26 -20.28	62.50 8.98 -4.71	47.68 6.97 0.51	46.42 5.96 -1.77	46.24 6.11 -1.44	45.77 6.04 0.00	40.75 4.43 -0.30	39.10 2.92 1.26
SOUTHOLD___IC 23719	36.40 3.19 0.00	34.80 3.78 0.00	33.09 2.98 -5.87	31.14 2.98 -4.10	33.64 2.97 -6.72	34.36 3.78 -1.50	36.77 3.46 0.00	38.69 4.16 1.30	40.41 4.96 0.77	43.80 5.74 -0.28	49.51 6.97 -1.52	52.87 8.10 -2.37	78.68 8.51 -27.81	91.26 9.75 -33.94	151.31 10.20 -91.36	91.45 10.06 -31.36	79.98 10.20 -20.28	63.38 9.86 -4.71	48.38 7.67 0.51	47.04 6.58 -1.77	46.86 6.73 -1.44	46.40 6.67 0.00	41.22 4.90 -0.30	39.51 3.33 1.26
ST LAWRENCE___ 23600	32.84 -0.37 0.00	30.74 -0.28 0.00	24.05 -0.19 0.00	23.87 -0.19 0.00	23.76 -0.19 0.00	28.85 -0.23 0.00	33.31 0.00 0.00	35.29 -0.54 0.00	35.35 -0.87 0.00	36.80 -0.98 0.00	40.12 -0.90 0.00	41.34 -1.06 0.00	41.34 -1.02 0.00	46.33 -1.24 0.00	48.46 -1.29 0.00	48.68 -1.35 0.00	48.06 -1.44 0.00	47.30 -1.51 0.00	40.07 -1.15 0.00	37.65 -1.04 0.00	37.68 -1.01 0.00	38.22 -1.51 0.00	35.12 -0.90 0.00	37.07 -0.37 0.00
STATION 5_MISC_HYD 23604	33.77 0.56 0.00	31.18 0.16 0.00	24.41 0.17 0.00	24.20 0.14 0.00	24.09 0.14 0.00	29.69 0.61 0.00	34.38 1.07 0.00	37.26 1.43 0.00	37.67 1.45 0.00	39.93 2.15 0.00	43.11 2.09 0.00	44.14 1.74 0.00	43.88 1.52 0.00	49.52 1.95 0.00	51.79 1.99 0.00	53.03 3.00 0.00	52.47 2.97 0.00	51.64 2.83 0.00	43.16 1.94 0.00	40.20 1.51 0.00	40.43 1.74 0.00	41.99 2.26 0.00	37.50 1.48 0.00	38.60 1.16 0.00
STURGEON_POOL_HYD 23609	35.14 1.93 0.00	32.88 1.86 0.00	25.67 1.43 0.00	25.43 1.37 0.00	25.29 1.34 0.00	30.77 1.69 0.00	35.28 1.97 0.00	38.63 2.80 0.00	39.44 3.22 0.00	41.14 3.36 0.00	44.75 3.73 0.00	46.47 4.07 0.00	46.47 4.11 0.00	52.28 4.71 0.00	54.73 4.98 0.00	55.03 5.00 0.00	54.60 5.10 0.00	53.79 4.98 0.00	45.30 4.08 0.00	42.48 3.79 0.00	42.40 3.71 0.00	43.82 4.09 0.00	39.19 3.17 0.00	39.54 2.10 0.00
SYRACUSE___POWER 24017	32.78 -0.43 0.00	30.52 -0.50 0.00	23.83 -0.41 0.00	23.65 -0.41 0.00	23.54 -0.41 0.00	28.70 -0.38 0.00	32.81 -0.50 0.00	35.51 -0.32 0.00	35.97 -0.25 0.00	37.63 -0.15 0.00	40.61 -0.41 0.00	42.02 -0.38 0.00	41.94 -0.42 0.00	47.24 -0.33 0.00	49.35 -0.40 0.00	49.68 -0.35 0.00	49.20 -0.30 0.00	48.61 -0.20 0.00	40.97 -0.25 0.00	38.42 -0.27 0.00	38.42 -0.27 0.00	39.65 -0.08 0.00	35.84 -0.18 0.00	37.18 -0.26 0.00
Stony___Brook 24151	34.64 1.43 0.00	33.32 2.30 0.00	32.07 1.96 -5.87	30.18 2.02 -4.10	32.59 1.92 -6.72	32.96 2.38 -1.50	34.98 1.67 0.00	36.54 2.01 1.30	37.99 2.54 0.77	41.08 3.02 -0.28	46.40 3.86 -1.52	49.52 4.75 -2.37	75.25 5.08 -27.81	87.36 5.85 -33.94	147.23 6.12 -91.36	87.39 6.00 -31.36	75.93 6.14 -20.29	59.47 5.91 -4.75	45.25 4.49 0.46	44.14 3.68 -1.77	43.92 3.79 -1.44	43.46 3.73 0.00	38.91 2.59 -0.30	37.34 1.16 1.26
UPPER HUDSON___HYD 24058	34.14 0.93 0.00	31.86 0.84 0.00	24.92 0.68 0.00	24.76 0.70 0.00	24.64 0.69 0.00	29.81 0.73 0.00	34.01 0.70 0.00	37.23 1.40 0.00	38.10 1.88 0.00	39.37 1.59 0.00	42.78 1.76 0.00	44.39 1.99 0.00	43.80 1.44 0.00	49.28 1.71 0.00	51.54 1.79 0.00	51.88 1.85 0.00	51.38 1.88 0.00	52.13 3.32 0.00	43.90 2.68 0.00	41.13 2.44 0.00	41.13 2.44 0.00	42.27 2.54 0.00	38.07 2.05 0.00	38.71 1.27 0.00
UPPER RAQUET___HYD 24056	33.18 -0.03 0.00	31.05 0.03 0.00	24.34 0.10 0.00	24.16 0.10 0.00	24.05 0.10 0.00	29.23 0.15 0.00	33.64 0.33 0.00	35.79 -0.04 0.00	35.57 -0.65 0.00	37.06 -0.72 0.00	40.32 -0.70 0.00	41.51 -0.89 0.00	41.60 -0.76 0.00	46.62 -0.95 0.00	48.80 -0.95 0.00	49.03 -1.00 0.00	48.26 -1.24 0.00	47.49 -1.32 0.00	40.19 -1.03 0.00	37.76 -0.93 0.00	37.80 -0.89 0.00	38.42 -1.31 0.00	35.52 -0.50 0.00	37.59 0.15 0.00
US___GYPSUM 23809	33.24 0.03 0.00	30.62 -0.40 0.00	23.76 -0.48 0.00	23.58 -0.48 0.00	23.42 -0.53 0.00	28.91 -0.17 0.00	32.91 -0.40 0.00	35.47 -0.36 0.00	35.21 -1.01 0.00	37.21 -0.57 0.00	38.85 -2.17 0.00	40.11 -2.29 0.00	39.48 -2.88 0.00	44.57 -3.00 0.00	46.52 -3.23 0.00	47.28 -2.75 0.00	46.83 -2.67 0.00	46.47 -2.34 0.00	39.08 -2.14 0.00	36.52 -2.17 0.00	36.60 -2.09 0.00	38.58 -1.15 0.00	35.30 -0.72 0.00	36.62 -0.82 0.00
VISCHER___FERRY HYD 24020	34.37 1.16 0.00	32.14 1.12 0.00	25.16 0.92 0.00	25.02 0.96 0.00	24.93 0.98 0.00	30.07 0.99 0.00	34.41 1.10 0.00	37.51 1.68 0.00	38.43 2.21 0.00	40.08 2.30 0.00	43.52 2.50 0.00	45.11 2.71 0.00	45.03 2.67 0.00	50.57 3.00 0.00	52.88 3.13 0.00	53.18 3.15 0.00	52.77 3.27 0.00	52.28 3.47 0.00	44.06 2.84 0.00	41.32 2.63 0.00	41.32 2.63 0.00	42.55 2.82 0.00	37.97 1.95 0.00	38.75 1.31 0.00
WADING RIVER_1-3_GRP5 24038	34.84 1.63 0.00	33.44 2.42 0.00	32.12 2.01 -5.87	30.21 2.05 -4.10	32.68 2.01 -6.72	33.11 2.53 -1.50	35.21 1.90 0.00	36.79 2.26 1.30	38.26 2.82 0.78	41.38 3.32 -0.28	46.76 4.22 -1.52	49.90 5.13 -2.37	75.59 5.42 -27.81	87.79 6.28 -33.94	147.63 6.52 -91.36	87.79 6.40 -31.36	76.25 6.49 -20.26	59.74 6.25 -4.68	45.44 4.78 0.56	44.45 3.99 -1.77	44.23 4.10 -1.44	43.78 4.05 0.00	39.17 2.85 -0.30	37.64 1.46 1.26
WADING RIVER_IC_1 23522	34.84 1.63 0.00	33.44 2.42 0.00	32.12 2.01 -5.87	30.21 2.05 -4.10	32.68 2.01 -6.72	33.11 2.53 -1.50	35.21 1.90 0.00	36.79 2.26 1.30	38.26 2.82 0.78	41.38 3.32 -0.28	46.76 4.22 -1.52	49.90 5.13 -2.37	75.59 5.42 -27.81	87.79 6.28 -33.94	147.63 6.52 -91.36	87.79 6.40 -31.36	76.25 6.49 -20.26	59.74 6.25 -4.68	45.44 4.78 0.56	44.45 3.99 -1.77	44.23 4.10 -1.44	43.78 4.05 0.00	39.17 2.85 -0.30	37.64 1.46 1.26
WADING RIVER_IC_2 23547	34.84 1.63 0.00	33.44 2.42 0.00	32.12 2.01 -5.87	30.21 2.05 -4.10	32.68 2.01 -6.72	33.11 2.53 -1.50	35.21 1.90 0.00	36.79 2.26 1.30	38.26 2.82 0.78	41.38 3.32 -0.28	46.76 4.22 -1.52	49.90 5.13 -2.37	75.59 5.42 -27.81	87.79 6.28 -33.94	147.63 6.52 -91.36	87.79 6.40 -31.36	76.25 6.49 -20.26	59.74 6.25 -4.68	45.44 4.78 0.56	44.45 3.99 -1.77	44.23 4.10 -1.44	43.78 4.05 0.00	39.17 2.85 -0.30	37.64 1.46 1.26

WADING RIVER_IC_3 23601	34.84 1.63 0.00	33.44 2.42 0.00	32.12 2.01 -5.87	30.21 2.05 -4.10	32.68 2.01 -6.72	33.11 2.53 -1.50	35.21 1.90 0.00	36.79 2.26 1.30	38.26 2.82 0.78	41.38 3.32 -0.28	46.76 4.22 -1.52	49.90 5.13 -2.37	75.59 5.42 -27.81	87.79 6.28 -33.94	147.63 6.52 -91.36	87.79 6.40 -31.36	76.25 6.49 -20.26	59.74 6.25 -4.68	45.44 4.78 0.56	44.45 3.99 -1.77	44.23 4.10 -1.44	43.78 4.05 0.00	39.17 2.85 -0.30	37.64 1.46 1.26
WALDEN___HYDRO 24148	34.90 1.69 0.00	32.66 1.64 0.00	25.50 1.26 0.00	25.26 1.20 0.00	25.15 1.20 0.00	30.56 1.48 0.00	35.08 1.77 0.00	38.38 2.58 0.03	39.26 3.04 0.00	40.95 3.17 0.00	44.50 3.53 0.05	46.18 3.86 0.08	46.09 3.90 0.17	51.80 4.47 0.24	54.32 4.73 0.16	54.57 4.70 0.16	54.18 4.85 0.17	53.35 4.73 0.19	45.07 3.88 0.03	42.19 3.56 0.06	42.16 3.52 0.05	43.62 3.89 0.00	38.93 2.92 0.01	39.31 1.87 0.00
WATERSIDE___6 8 9 23538	40.30 2.29 -4.80	37.92 2.17 -4.73	37.78 1.65 -11.89	37.77 1.64 -12.07	37.77 1.60 -12.22	37.63 2.06 -6.49	36.16 2.40 -0.45	42.43 3.23 -3.37	42.42 3.69 -2.51	44.58 3.82 -2.98	47.05 4.06 -1.97	49.75 4.28 -3.07	53.42 4.28 -6.78	61.87 4.90 -9.40	61.41 5.17 -6.49	61.47 5.20 -6.24	61.41 5.30 -6.61	61.38 5.17 -7.40	46.87 4.49 -1.16	45.25 4.26 -2.30	44.74 4.18 -1.87	46.54 4.57 -2.24	46.15 3.53 -6.60	40.38 2.47 -0.47
WATERTOWN___HYD 23805	33.54 0.33 0.00	31.21 0.19 0.00	24.36 0.12 0.00	24.16 0.10 0.00	24.05 0.10 0.00	29.34 0.26 0.00	33.71 0.40 0.00	36.51 0.68 0.00	36.69 0.47 0.00	38.42 0.64 0.00	41.72 0.70 0.00	43.08 0.68 0.00	43.21 0.85 0.00	48.62 1.05 0.00	50.99 1.24 0.00	51.13 1.10 0.00	50.54 1.04 0.00	49.83 1.02 0.00	41.92 0.70 0.00	39.31 0.62 0.00	39.31 0.62 0.00	40.37 0.64 0.00	36.85 0.83 0.00	38.04 0.60 0.00
WEST BABYLON___IC 23714	35.27 2.06 0.00	33.69 2.67 0.00	32.27 2.16 -5.87	30.30 2.14 -4.10	32.80 2.13 -6.72	33.25 2.67 -1.50	35.54 2.23 0.00	37.37 2.72 1.18	38.80 3.30 0.72	41.80 3.74 -0.28	47.17 4.63 -1.52	50.24 5.47 -2.37	75.93 5.76 -27.81	88.12 6.61 -33.94	148.03 6.92 -91.36	88.24 6.85 -31.36	77.17 6.98 -20.69	61.26 6.74 -5.71	47.35 5.24 -0.89	44.95 4.49 -1.77	44.70 4.57 -1.44	44.34 4.61 0.00	39.67 3.35 -0.30	38.24 1.98 1.18
WEST CANADA___HYD 24049	33.31 0.10 0.00	31.11 0.09 0.00	24.31 0.07 0.00	24.13 0.07 0.00	24.02 0.07 0.00	29.14 0.06 0.00	33.38 0.07 0.00	36.01 0.18 0.00	36.44 0.22 0.00	38.01 0.23 0.00	41.23 0.21 0.00	42.65 0.25 0.00	42.61 0.25 0.00	47.86 0.29 0.00	50.05 0.30 0.00	50.33 0.30 0.00	49.85 0.35 0.00	49.15 0.34 0.00	41.47 0.25 0.00	38.92 0.23 0.00	38.92 0.23 0.00	40.05 0.32 0.00	36.24 0.22 0.00	37.55 0.11 0.00
WESTERN_NY_WIND 24143	33.31 0.10 0.00	30.68 -0.34 0.00	23.83 -0.41 0.00	23.65 -0.41 0.00	23.50 -0.45 0.00	28.99 -0.09 0.00	33.04 -0.27 0.00	35.61 -0.22 0.00	35.42 -0.80 0.00	37.44 -0.34 0.00	39.01 -2.01 0.00	40.20 -2.20 0.00	39.65 -2.71 0.00	44.72 -2.85 0.00	46.72 -3.03 0.00	47.48 -2.55 0.00	47.02 -2.48 0.00	46.66 -2.15 0.00	39.20 -2.02 0.00	36.64 -2.05 0.00	36.72 -1.97 0.00	38.66 -1.07 0.00	35.48 -0.54 0.00	36.80 -0.64 0.00
YORK___WARBASSE 23770	40.47 2.46 -4.80	38.08 2.33 -4.73	37.87 1.74 -11.89	37.86 1.73 -12.07	37.87 1.70 -12.22	37.69 2.12 -6.49	36.29 2.53 -0.45	42.64 3.44 -3.37	42.57 3.84 -2.51	44.80 4.04 -2.98	47.34 4.35 -1.97	50.09 4.62 -3.07	53.76 4.62 -6.78	62.20 5.23 -9.40	61.76 5.52 -6.49	61.77 5.50 -6.24	61.75 5.64 -6.61	61.73 5.52 -7.40	47.00 4.62 -1.16	45.36 4.37 -2.30	44.82 4.26 -1.87	46.74 4.77 -2.24	46.40 3.78 -6.60	40.57 2.66 -0.47