

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/10/2002

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	36.34	23.70	21.53	24.81	35.83	37.24	49.30	55.46	54.62	60.03	61.35	62.95	62.32	62.22	63.37	64.49	63.81	60.88	59.17	57.41	51.74	50.12	45.82	45.60
24138	1.46	1.17	1.08	1.10	1.13	1.31	2.38	2.73	2.83	3.03	3.03	3.14	3.10	3.03	3.26	3.20	3.33	3.15	3.42	3.55	3.13	2.89	2.56	1.93
	-10.94	-0.02	0.00	-2.89	-13.39	-12.09	-10.26	-14.27	-13.48	-17.18	-18.40	-18.43	-18.40	-18.74	-18.85	-20.75	-18.80	-17.91	-11.29	-8.40	-7.36	-8.73	-8.67	-14.83
74TH STREET_GT_1	36.34	23.70	21.53	24.81	35.83	37.24	49.30	55.46	54.62	60.03	61.35	62.95	62.32	62.22	63.37	64.49	63.81	60.88	59.17	57.41	51.74	50.12	45.82	45.60
24260	1.46	1.17	1.08	1.10	1.13	1.31	2.38	2.73	2.83	3.03	3.03	3.14	3.10	3.03	3.26	3.20	3.33	3.15	3.42	3.55	3.13	2.89	2.56	1.93
	-10.94	-0.02	0.00	-2.89	-13.39	-12.09	-10.26	-14.27	-13.48	-17.18	-18.40	-18.43	-18.40	-18.74	-18.85	-20.75	-18.80	-17.91	-11.29	-8.40	-7.36	-8.73	-8.67	-14.83
74TH STREET_GT_2	36.34	23.70	21.53	24.81	35.83	37.24	49.30	55.46	54.62	60.03	61.35	62.95	62.32	62.22	63.37	64.49	63.81	60.88	59.17	57.41	51.74	50.12	45.82	45.60
24261	1.46	1.17	1.08	1.10	1.13	1.31	2.38	2.73	2.83	3.03	3.03	3.14	3.10	3.03	3.26	3.20	3.33	3.15	3.42	3.55	3.13	2.89	2.56	1.93
	-10.94	-0.02	0.00	-2.89	-13.39	-12.09	-10.26	-14.27	-13.48	-17.18	-18.40	-18.43	-18.40	-18.74	-18.85	-20.75	-18.80	-17.91	-11.29	-8.40	-7.36	-8.73	-8.67	-14.83
ADK HUDSON___FALLS	24.97	23.37	21.21	21.57	22.10	24.84	38.71	40.58	40.53	42.21	42.36	43.57	42.94	42.55	43.41	42.69	44.26	42.65	47.57	48.92	44.26	41.12	36.63	30.22
24011	1.03	0.86	0.76	0.75	0.79	1.00	2.05	2.12	2.22	2.39	2.44	2.19	2.12	2.10	2.15	2.15	2.58	2.83	3.11	3.46	3.01	2.62	2.04	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.97	23.37	21.21	21.57	22.10	24.84	38.71	40.58	40.53	42.21	42.36	43.57	42.94	42.55	43.41	42.69	44.26	42.65	47.57	48.92	44.26	41.12	36.63	30.22
23798	1.03	0.86	0.76	0.75	0.79	1.00	2.05	2.12	2.22	2.39	2.44	2.19	2.12	2.10	2.15	2.15	2.58	2.83	3.11	3.46	3.01	2.62	2.04	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.97	23.37	21.21	21.57	22.10	24.84	38.71	40.58	40.53	42.21	42.36	43.57	42.94	42.55	43.41	42.69	44.26	42.65	47.57	48.92	44.26	41.12	36.63	30.22
24028	1.03	0.86	0.76	0.75	0.79	1.00	2.05	2.12	2.22	2.39	2.44	2.19	2.12	2.10	2.15	2.15	2.58	2.83	3.11	3.46	3.01	2.62	2.04	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.83	23.23	21.10	21.49	21.99	24.65	38.20	40.23	40.19	41.81	41.92	43.41	42.82	42.43	43.32	42.61	43.89	41.93	46.77	47.96	43.44	40.46	36.22	29.99
23527	0.89	0.72	0.65	0.67	0.68	0.81	1.54	1.77	1.88	1.99	2.00	2.03	2.00	1.98	2.06	2.07	2.21	2.11	2.31	2.50	2.19	1.96	1.63	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.78	23.21	21.06	21.47	21.97	24.60	38.09	40.11	40.03	41.69	41.80	43.28	42.70	42.31	43.20	42.49	43.72	41.69	46.55	47.73	43.23	40.31	36.15	29.91
24190	0.84	0.70	0.61	0.65	0.66	0.76	1.43	1.65	1.72	1.87	1.88	1.90	1.88	1.86	1.94	1.95	2.04	1.87	2.09	2.27	1.98	1.81	1.56	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.78	23.21	21.06	21.47	21.97	24.60	38.09	40.11	40.03	41.69	41.80	43.28	42.70	42.31	43.20	42.49	43.72	41.69	46.55	47.73	43.23	40.31	36.15	29.91
23571	0.84	0.70	0.61	0.65	0.66	0.76	1.43	1.65	1.72	1.87	1.88	1.90	1.88	1.86	1.94	1.95	2.04	1.87	2.09	2.27	1.98	1.81	1.56	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.78	23.21	21.06	21.47	21.97	24.60	38.09	40.11	40.03	41.69	41.80	43.28	42.70	42.31	43.20	42.49	43.72	41.69	46.55	47.73	43.23	40.31	36.15	29.91
23572	0.84	0.70	0.61	0.65	0.66	0.76	1.43	1.65	1.72	1.87	1.88	1.90	1.88	1.86	1.94	1.95	2.04	1.87	2.09	2.27	1.98	1.81	1.56	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.78	23.21	21.06	21.47	21.97	24.60	38.09	40.11	40.03	41.69	41.80	43.28	42.70	42.31	43.20	42.49	43.72	41.69	46.55	47.73	43.23	40.31	36.15	29.91
23573	0.84	0.70	0.61	0.65	0.66	0.76	1.43	1.65	1.72	1.87	1.88	1.90	1.88	1.86	1.94	1.95	2.04	1.87	2.09	2.27	1.98	1.81	1.56	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.78	23.21	21.06	21.47	21.97	24.60	38.09	40.11	40.03	41.69	41.80	43.28	42.70	42.31	43.20	42.49	43.72	41.69	46.55	47.73	43.23	40.31	36.15	29.91
23574	0.84	0.70	0.61	0.65	0.66	0.76	1.43	1.65	1.72	1.87	1.88	1.90	1.88	1.86	1.94	1.95	2.04	1.87	2.09	2.27	1.98	1.81	1.56	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.96 0.02 0.00	22.53 0.02 0.00	20.47 0.02 0.00	20.84 0.02 0.00	21.33 0.02 0.00	23.89 0.05 0.00	36.84 0.18 0.00	38.54 0.08 0.00	38.12 -0.19 0.00	39.42 -0.40 0.00	39.68 -0.24 0.00	41.34 -0.04 0.00	40.66 -0.16 0.00	40.45 0.00 0.00	41.30 0.04 0.00	40.54 0.00 0.00	41.68 0.00 0.00	39.86 0.04 0.00	44.37 -0.09 0.00	44.96 -0.50 0.00	41.04 -0.21 0.00	37.92 -0.58 0.00	34.00 -0.59 0.00	28.81 -0.03 0.00
ALLEGHENY___COGEN 23514	22.24 -1.70 0.00	21.29 -1.22 0.00	19.35 -1.10 0.00	19.65 -1.17 0.00	20.07 -1.24 0.00	22.31 -1.53 0.00	33.84 -2.82 0.00	36.15 -2.31 0.00	35.55 -2.76 0.00	36.72 -2.79 0.31	37.37 -2.55 0.00	38.65 -2.73 0.00	38.29 -2.53 0.00	37.90 -2.55 0.00	38.45 -2.81 0.00	37.90 -2.64 0.00	38.76 -2.92 0.00	37.15 -2.67 0.00	40.73 -3.73 0.00	42.19 -3.27 0.00	38.36 -2.89 0.00	36.77 -1.73 0.00	33.10 -1.49 0.00	26.45 -2.39 0.00
AMERICAN_REF_FUEL 24010	21.43 -2.51 0.00	20.89 -1.62 0.00	19.06 -1.39 0.00	19.36 -1.46 0.00	19.73 -1.58 0.00	21.58 -2.26 0.00	32.11 -4.55 0.00	34.73 -3.73 0.00	34.29 -4.02 0.00	35.18 -4.34 0.30	35.33 -4.59 0.00	36.41 -4.97 0.00	36.21 -4.61 0.00	35.76 -4.69 0.00	36.19 -5.07 0.00	35.68 -4.86 0.00	36.51 -5.17 0.00	35.20 -4.62 0.00	38.50 -5.96 0.00	40.05 -5.41 0.00	36.09 -5.16 0.00	35.54 -2.96 0.00	32.17 -2.42 0.00	25.06 -3.78 0.00
ARTHUR_KILL_GT_1 23520	35.97 1.08 -10.95	23.88 1.35 -0.02	21.68 1.23 0.00	24.62 0.90 -2.90	35.64 0.94 -13.39	37.03 1.10 -12.09	49.05 2.13 -10.26	57.24 2.50 -16.28	56.42 2.72 -15.39	62.37 2.95 -19.60	63.86 2.95 -20.99	65.48 3.06 -21.04	80.66 3.02 -36.82	80.77 2.99 -37.33	65.95 3.18 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.67 3.33 -12.88	58.55 3.50 -9.59	56.11 3.01 -11.85	55.34 2.70 -14.14	55.32 2.35 -18.38	48.06 1.73 -17.49
ARTHUR_KILL_2 23512	35.97 1.08 -10.95	23.88 1.35 -0.02	21.68 1.23 0.00	24.62 0.90 -2.90	35.64 0.94 -13.39	37.03 1.10 -12.09	49.05 2.13 -10.26	57.24 2.50 -16.28	56.42 2.72 -15.39	62.37 2.95 -19.60	63.86 2.95 -20.99	65.48 3.06 -21.04	80.66 3.02 -36.82	80.77 2.99 -37.33	65.95 3.18 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.67 3.33 -12.88	58.55 3.50 -9.59	56.11 3.01 -11.85	55.34 2.70 -14.14	55.32 2.35 -18.38	48.06 1.73 -17.49
ARTHUR_KILL_3 23513	36.36 1.48 -10.94	23.66 1.13 -0.02	21.49 1.04 0.00	24.79 1.08 -2.89	35.83 1.13 -13.39	37.22 1.29 -12.09	49.23 2.31 -10.26	55.38 2.65 -14.27	54.55 2.76 -13.48	59.95 2.95 -17.18	61.27 2.95 -18.40	62.87 3.06 -18.43	62.24 3.02 -18.40	62.14 2.95 -18.74	63.29 3.18 -18.85	64.41 3.12 -20.75	63.73 3.25 -18.80	60.80 3.07 -17.91	59.08 3.33 -11.29	57.32 3.46 -8.40	52.99 3.05 -8.69	51.64 2.81 -10.33	49.01 2.49 -11.93	48.21 1.90 -17.47
ASHOKAN____ 23654	25.02 1.08 0.00	23.32 0.81 0.00	21.19 0.74 0.00	21.55 0.73 0.00	22.08 0.77 0.00	24.75 0.91 0.00	38.49 1.83 0.00	40.54 2.08 0.00	40.53 2.22 0.00	42.21 2.39 0.00	42.32 2.40 0.00	43.86 2.48 0.00	43.27 2.45 0.00	42.88 2.43 0.00	43.98 2.72 0.00	43.26 2.72 0.00	44.51 2.83 0.00	42.45 2.63 0.00	47.17 2.71 0.00	48.32 2.86 0.00	43.72 2.47 0.00	40.73 2.23 0.00	36.53 1.94 0.00	30.25 1.41 0.00
ASTORIA 5-9____ 23662	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA GT2____ 23536	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA GT3____ 23731	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA GT4____ 23727	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT2_1 24094	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT2_2 24095	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT2_3 24096	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT2_4 24097	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT3_1 24098	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84

ASTORIA_GT3_2 24099	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT3_3 24100	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT3_4 24101	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT4_1 24102	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT4_2 24103	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT4_3 24104	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT4_4 24105	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT_1 23523	37.87 1.44 -12.49	23.81 1.28 -0.02	21.64 1.19 0.00	25.24 1.12 -3.30	37.76 1.17 -15.28	38.99 1.36 -13.79	50.86 2.49 -11.71	57.59 2.85 -16.28	56.69 2.99 -15.39	62.57 3.15 -19.60	64.02 3.11 -20.99	65.65 3.23 -21.04	65.00 3.18 -21.00	64.99 3.16 -21.38	66.11 3.34 -21.51	67.54 3.32 -23.68	66.60 3.46 -21.46	63.52 3.27 -20.43	60.90 3.56 -12.88	58.73 3.68 -9.59	56.36 3.26 -11.85	55.64 3.00 -14.14	55.63 2.66 -18.38	54.67 2.02 -23.81
ASTORIA_GT_10 24110	37.87 1.44 -12.49	23.81 1.28 -0.02	21.64 1.19 0.00	25.24 1.12 -3.30	37.76 1.17 -15.28	38.99 1.36 -13.79	50.86 2.49 -11.71	57.59 2.85 -16.28	56.69 2.99 -15.39	62.57 3.15 -19.60	64.02 3.11 -20.99	65.65 3.23 -21.04	65.00 3.18 -21.00	64.99 3.16 -21.38	66.11 3.34 -21.51	67.54 3.32 -23.68	66.60 3.46 -21.46	63.52 3.27 -20.43	60.90 3.56 -12.88	58.73 3.68 -9.59	56.36 3.26 -11.85	55.64 3.00 -14.14	55.63 2.66 -18.38	54.67 2.02 -23.81
ASTORIA_GT_11 24225	37.87 1.44 -12.49	23.81 1.28 -0.02	21.64 1.19 0.00	25.24 1.12 -3.30	37.76 1.17 -15.28	38.99 1.36 -13.79	50.86 2.49 -11.71	57.59 2.85 -16.28	56.69 2.99 -15.39	62.57 3.15 -19.60	64.02 3.11 -20.99	65.65 3.23 -21.04	65.00 3.18 -21.00	64.99 3.16 -21.38	66.11 3.34 -21.51	67.54 3.32 -23.68	66.60 3.46 -21.46	63.52 3.27 -20.43	60.90 3.56 -12.88	58.73 3.68 -9.59	56.36 3.26 -11.85	55.64 3.00 -14.14	55.63 2.66 -18.38	54.67 2.02 -23.81
ASTORIA_GT_12 24226	37.87 1.44 -12.49	23.81 1.28 -0.02	21.64 1.19 0.00	25.24 1.12 -3.30	37.76 1.17 -15.28	38.99 1.36 -13.79	50.86 2.49 -11.71	57.59 2.85 -16.28	56.69 2.99 -15.39	62.57 3.15 -19.60	64.02 3.11 -20.99	65.65 3.23 -21.04	65.00 3.18 -21.00	64.99 3.16 -21.38	66.11 3.34 -21.51	67.54 3.32 -23.68	66.60 3.46 -21.46	63.52 3.27 -20.43	60.90 3.56 -12.88	58.73 3.68 -9.59	56.36 3.26 -11.85	55.64 3.00 -14.14	55.63 2.66 -18.38	54.67 2.02 -23.81
ASTORIA_GT_13 24227	37.87 1.44 -12.49	23.81 1.28 -0.02	21.64 1.19 0.00	25.24 1.12 -3.30	37.76 1.17 -15.28	38.99 1.36 -13.79	50.86 2.49 -11.71	57.59 2.85 -16.28	56.69 2.99 -15.39	62.57 3.15 -19.60	64.02 3.11 -20.99	65.65 3.23 -21.04	65.00 3.18 -21.00	64.99 3.16 -21.38	66.11 3.34 -21.51	67.54 3.32 -23.68	66.60 3.46 -21.46	63.52 3.27 -20.43	60.90 3.56 -12.88	58.73 3.68 -9.59	56.36 3.26 -11.85	55.64 3.00 -14.14	55.63 2.66 -18.38	54.67 2.02 -23.81
ASTORIA_GT_5 24106	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT_7 24107	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA_GT_8 24108	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTORIA___2 24149	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84

ASTORIA___3 23516	37.84 1.41 -12.49	23.77 1.24 -0.02	21.62 1.17 0.00	25.22 1.10 -3.30	37.72 1.13 -15.28	38.94 1.31 -13.79	50.79 2.42 -11.71	57.51 2.77 -16.28	56.61 2.91 -15.39	62.41 2.99 -19.60	63.82 2.91 -20.99	65.44 3.02 -21.04	64.80 2.98 -21.00	64.74 2.91 -21.38	65.86 3.09 -21.51	67.30 3.08 -23.68	66.35 3.21 -21.46	63.28 3.03 -20.43	60.67 3.33 -12.88	58.55 3.50 -9.59	56.32 3.22 -11.85	55.64 3.00 -14.14	55.63 2.66 -18.38	54.67 2.02 -23.81
ASTORIA___4 23517	36.30 1.41 -10.95	23.77 1.24 -0.02	21.64 1.19 0.00	25.20 1.08 -3.30	37.72 1.13 -15.28	38.94 1.31 -13.79	58.79 2.53 -19.60	58.77 2.88 -17.43	58.79 3.03 -17.45	62.57 3.15 -19.60	64.02 3.11 -20.99	65.65 3.23 -21.04	65.00 3.18 -21.00	64.99 3.16 -21.38	66.11 3.34 -21.51	67.54 3.32 -23.68	66.60 3.46 -21.46	63.55 3.30 -20.43	60.94 3.60 -12.88	58.82 3.77 -9.59	58.78 3.13 -14.40	58.77 2.96 -17.31	58.78 2.77 -21.42	58.78 2.10 -27.84
ASTORIA___5 23518	36.35 1.46 -10.95	23.81 1.28 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.90 2.64 -19.60	58.89 3.00 -17.43	58.90 3.14 -17.45	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.95 3.30 -14.40	58.93 3.12 -17.31	58.88 2.87 -21.42	58.81 2.13 -27.84
ASTRIA 10-13____ 23663	37.87 1.44 -12.49	23.81 1.28 -0.02	21.64 1.19 0.00	25.24 1.12 -3.30	37.76 1.17 -15.28	38.99 1.36 -13.79	50.86 2.49 -11.71	57.59 2.85 -16.28	56.69 2.99 -15.39	62.57 3.15 -19.60	64.02 3.11 -20.99	65.65 3.23 -21.04	65.00 3.18 -21.00	64.99 3.16 -21.38	66.11 3.34 -21.51	67.54 3.32 -23.68	66.60 3.46 -21.46	63.52 3.27 -20.43	60.90 3.56 -12.88	58.73 3.68 -9.59	56.36 3.26 -11.85	55.64 3.00 -14.14	55.63 2.66 -18.38	54.67 2.02 -23.81
BARRETT 1-8___GRP4 24034	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT 9-12___GRP3 24033	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT_IC_1 23704	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT_IC_10 23701	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT_IC_11 23702	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT_IC_12 23703	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT_IC_2 23705	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT_IC_3 23706	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT_IC_4 23707	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT_IC_5 23708	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT_IC_6 23709	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT_IC_7 23710	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04

BARRETT_IC_8 23711	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT_IC_9 23700	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BARRETT___1 23545	24.60 1.15 0.49	23.28 0.77 0.00	21.27 0.82 0.00	21.50 0.81 0.13	21.58 0.87 0.60	24.35 1.05 0.54	41.96 2.35 -2.95	44.12 2.50 -3.16	45.12 2.60 -4.21	47.00 2.75 -4.43	48.09 2.75 -5.42	48.51 2.98 -4.15	48.47 2.94 -4.71	48.59 2.87 -5.27	48.53 3.01 -4.26	48.46 3.00 -4.92	48.53 3.13 -3.72	48.64 2.95 -5.87	67.77 3.11 -20.20	58.89 3.27 -10.16	48.88 2.89 -4.74	54.03 2.70 -12.83	44.17 2.39 -7.19	40.93 2.05 -10.04
BARRETT___2 23546	24.65 1.20 0.49	23.32 0.81 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.10 2.49 -2.95	44.39 2.77 -3.16	45.39 2.87 -4.21	47.28 3.03 -4.43	48.37 3.03 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.82 3.30 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.08 3.42 -20.20	59.21 3.59 -10.16	49.17 3.18 -4.74	54.29 2.96 -12.83	44.37 2.59 -7.19	40.98 2.10 -10.04
BEAVER RIVER___HYD 24048	24.23 0.29 0.00	22.80 0.29 0.00	20.67 0.22 0.00	21.03 0.21 0.00	21.54 0.23 0.00	24.22 0.38 0.00	37.54 0.88 0.00	39.81 1.35 0.00	39.34 1.03 0.00	40.82 1.00 0.00	40.84 0.92 0.00	42.58 1.20 0.00	42.09 1.27 0.00	41.54 1.09 0.00	42.37 1.11 0.00	41.59 1.05 0.00	42.76 1.08 0.00	40.90 1.08 0.00	45.70 1.24 0.00	46.82 1.36 0.00	42.40 1.15 0.00	39.54 1.04 0.00	35.32 0.73 0.00	29.27 0.43 0.00
BEEBEE_GT_13 23619	22.98 -0.96 0.00	21.97 -0.54 0.00	19.98 -0.47 0.00	20.28 -0.54 0.00	20.73 -0.58 0.00	23.10 -0.74 0.00	35.56 -1.10 0.00	38.08 -0.38 0.00	37.81 -0.50 0.00	39.17 -0.48 0.17	39.36 -0.56 0.00	40.68 -0.70 0.00	40.25 -0.57 0.00	39.88 -0.57 0.00	40.52 -0.74 0.00	39.81 -0.73 0.00	40.76 -0.92 0.00	39.02 -0.80 0.00	43.17 -1.29 0.00	44.73 -0.73 0.00	40.43 -0.82 0.00	38.54 0.04 0.00	34.04 -0.55 0.00	27.31 -1.53 0.00
BETHLEHEM___STEEL 23779	21.55 -2.39 0.00	20.96 -1.55 0.00	19.10 -1.35 0.00	19.38 -1.44 0.00	19.75 -1.56 0.00	21.72 -2.12 0.00	32.41 -4.25 0.00	34.92 -3.54 0.00	34.56 -3.75 0.00	35.48 -3.98 0.36	35.73 -4.19 0.00	36.87 -4.51 0.00	36.66 -4.16 0.00	36.24 -4.21 0.00	36.64 -4.62 0.00	36.12 -4.42 0.00	36.93 -4.75 0.00	35.60 -4.22 0.00	39.04 -5.42 0.00	40.60 -4.86 0.00	36.55 -4.70 0.00	35.80 -2.70 0.00	32.31 -2.28 0.00	25.21 -3.63 0.00
BINGHAMTON___COGEN 23790	23.10 -0.84 0.00	21.86 -0.65 0.00	19.80 -0.65 0.00	20.15 -0.67 0.00	20.61 -0.70 0.00	23.12 -0.72 0.00	35.38 -1.28 0.00	37.27 -1.19 0.00	37.51 -0.80 0.00	39.19 -0.92 0.00	38.60 -1.32 0.00	40.06 -1.32 0.00	39.60 -1.22 0.00	39.20 -1.25 0.00	39.90 -1.36 0.00	39.24 -1.30 0.00	40.43 -1.25 0.00	38.71 -1.11 0.00	43.57 -0.89 0.00	44.69 -0.77 0.00	40.05 -1.20 0.00	37.69 -0.81 0.00	33.86 -0.73 0.00	27.74 -1.10 0.00
BLACK RIVER___HYD 24047	24.23 0.29 0.00	22.80 0.29 0.00	20.67 0.22 0.00	21.01 0.19 0.00	21.54 0.23 0.00	24.25 0.41 0.00	37.61 0.95 0.00	40.15 1.69 0.00	40.15 1.84 0.00	41.77 1.95 0.00	41.72 1.80 0.00	43.45 2.07 0.00	42.53 1.71 0.00	41.78 1.33 0.00	42.58 1.32 0.00	41.76 1.22 0.00	42.93 1.25 0.00	41.05 1.23 0.00	45.93 1.47 0.00	47.14 1.68 0.00	42.65 1.40 0.00	39.85 1.35 0.00	35.56 0.97 0.00	29.33 0.49 0.00
BLUE_CIRC_CHEM_DRP 24182	24.63 0.69 0.00	23.07 0.56 0.00	20.96 0.51 0.00	21.36 0.54 0.00	21.86 0.55 0.00	24.46 0.62 0.00	37.83 1.17 0.00	39.84 1.38 0.00	39.80 1.49 0.00	41.41 1.59 0.00	41.52 1.60 0.00	43.04 1.66 0.00	42.45 1.63 0.00	42.07 1.62 0.00	42.95 1.69 0.00	42.20 1.66 0.00	43.43 1.75 0.00	41.41 1.59 0.00	46.24 1.78 0.00	47.37 1.91 0.00	42.94 1.69 0.00	40.04 1.54 0.00	35.87 1.28 0.00	29.73 0.89 0.00
BOC_GAS_DRP 24189	24.49 0.55 0.00	22.96 0.45 0.00	20.86 0.41 0.00	21.26 0.44 0.00	21.76 0.45 0.00	24.34 0.50 0.00	37.61 0.95 0.00	39.58 1.12 0.00	39.50 1.19 0.00	41.13 1.31 0.00	41.20 1.28 0.00	42.70 1.32 0.00	42.13 1.31 0.00	41.74 1.29 0.00	42.62 1.36 0.00	41.88 1.34 0.00	43.10 1.42 0.00	41.09 1.27 0.00	45.88 1.42 0.00	47.01 1.55 0.00	42.61 1.36 0.00	39.73 1.23 0.00	35.63 1.04 0.00	29.56 0.72 0.00
BOWLINE___1 23526	24.90 0.96 0.00	23.23 0.72 0.00	21.10 0.65 0.00	21.47 0.65 0.00	21.99 0.68 0.00	24.63 0.79 0.00	38.24 1.58 0.00	40.34 1.88 0.00	40.34 2.03 0.00	41.97 2.15 0.00	42.08 2.16 0.00	43.61 2.23 0.00	43.02 2.20 0.00	42.63 2.18 0.00	43.65 2.39 0.00	42.89 2.35 0.00	44.14 2.46 0.00	42.13 2.31 0.00	46.91 2.45 0.00	48.05 2.59 0.00	43.48 2.23 0.00	40.54 2.04 0.00	36.35 1.76 0.00	30.17 1.33 0.00
BOWLINE___2 23595	24.90 0.96 0.00	23.23 0.72 0.00	21.12 0.67 0.00	21.49 0.67 0.00	21.99 0.68 0.00	24.65 0.81 0.00	38.27 1.61 0.00	40.34 1.88 0.00	40.34 2.03 0.00	41.97 2.15 0.00	42.08 2.16 0.00	43.61 2.23 0.00	43.07 2.25 0.00	42.63 2.18 0.00	43.65 2.39 0.00	42.89 2.35 0.00	44.14 2.46 0.00	42.13 2.31 0.00	46.91 2.45 0.00	48.05 2.59 0.00	43.48 2.23 0.00	40.54 2.04 0.00	36.39 1.80 0.00	30.17 1.33 0.00
BROOKHAVEN___DRP 24191	24.58 1.13 0.49	23.25 0.74 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.47 1.17 0.54	42.47 2.86 -2.95	44.97 3.35 -3.16	45.93 3.41 -4.21	47.91 3.66 -4.43	49.01 3.67 -5.42	49.34 3.81 -4.15	49.29 3.76 -4.71	48.92 3.20 -5.27	48.90 3.38 -4.26	48.78 3.32 -4.92	48.86 3.46 -3.72	48.96 3.27 -5.87	68.26 3.60 -20.20	59.35 3.73 -10.16	49.21 3.22 -4.74	54.41 3.08 -12.83	44.76 2.98 -7.19	41.13 2.25 -10.04
BROOKLYN_NAVY_YARD 23515	36.36 1.48 -10.94	23.72 1.19 -0.02	21.53 1.08 0.00	24.86 1.15 -2.89	35.87 1.17 -13.39	37.29 1.36 -12.09	49.38 2.46 -10.26	55.54 2.81 -14.27	54.70 2.91 -13.48	60.11 3.11 -17.18	61.43 3.11 -18.40	63.04 3.23 -18.43	62.40 3.18 -18.40	62.35 3.16 -18.74	63.45 3.34 -18.85	64.61 3.32 -20.75	63.94 3.46 -18.80	60.96 3.23 -17.91	59.26 3.51 -11.29	57.54 3.68 -8.40	51.83 3.22 -7.36	50.19 2.96 -8.73	45.89 2.63 -8.67	45.66 1.99 -14.83
BURROWS___LYONSDAL 23803	24.18 0.24 0.00	22.76 0.25 0.00	20.63 0.18 0.00	21.01 0.19 0.00	21.52 0.21 0.00	24.15 0.31 0.00	37.36 0.70 0.00	39.42 0.96 0.00	39.19 0.88 0.00	40.74 0.92 0.00	40.76 0.84 0.00	42.37 0.99 0.00	41.84 1.02 0.00	41.38 0.93 0.00	42.17 0.91 0.00	41.43 0.89 0.00	42.60 0.92 0.00	40.70 0.88 0.00	45.48 1.02 0.00	46.64 1.18 0.00	42.20 0.95 0.00	39.42 0.92 0.00	35.28 0.69 0.00	29.21 0.37 0.00

CALPINE BETH_PAGE_GT4 24209	24.77 1.32 0.49	23.43 0.92 0.00	21.43 0.98 0.00	21.67 0.98 0.13	21.73 1.02 0.60	24.54 1.24 0.54	42.32 2.71 -2.95	44.70 3.08 -3.16	45.70 3.18 -4.21	47.60 3.35 -4.43	48.69 3.35 -5.42	49.01 3.48 -4.15	48.96 3.43 -4.71	49.12 3.40 -5.27	49.11 3.59 -4.26	48.99 3.53 -4.92	49.07 3.67 -3.72	49.15 3.46 -5.87	68.31 3.65 -20.20	59.39 3.77 -10.16	49.41 3.42 -4.74	54.56 3.23 -12.83	44.69 2.91 -7.19	41.10 2.22 -10.04
CALSPAN___DRP 24200	21.55 -2.39 0.00	20.96 -1.55 0.00	19.10 -1.35 0.00	19.38 -1.44 0.00	19.75 -1.56 0.00	21.72 -2.12 0.00	32.41 -4.25 0.00	34.92 -3.54 0.00	34.56 -3.75 0.00	35.48 -3.98 0.36	35.73 -4.19 0.00	36.87 -4.51 0.00	36.66 -4.16 0.00	36.24 -4.21 0.00	36.64 -4.62 0.00	36.12 -4.42 0.00	36.93 -4.75 0.00	35.60 -4.22 0.00	39.04 -5.42 0.00	40.60 -4.86 0.00	36.55 -4.70 0.00	35.80 -2.70 0.00	32.31 -2.28 0.00	25.21 -3.63 0.00
CARR STREET_E__SYR 24060	23.37 -0.57 0.00	22.08 -0.43 0.00	20.04 -0.41 0.00	20.38 -0.44 0.00	20.86 -0.45 0.00	23.34 -0.50 0.00	35.82 -0.84 0.00	37.77 -0.69 0.00	37.62 -0.69 0.00	39.18 -0.64 0.00	39.08 -0.84 0.00	40.55 -0.83 0.00	40.00 -0.82 0.00	39.60 -0.85 0.00	40.35 -0.91 0.00	39.65 -0.89 0.00	40.76 -0.92 0.00	38.94 -0.88 0.00	43.53 -0.93 0.00	44.69 -0.77 0.00	40.38 -0.87 0.00	38.00 -0.50 0.00	34.24 -0.35 0.00	28.21 -0.63 0.00
CARTHAGE___PAPER 23857	24.25 0.31 0.00	22.80 0.29 0.00	20.67 0.22 0.00	21.03 0.21 0.00	21.54 0.23 0.00	24.25 0.41 0.00	37.61 0.95 0.00	40.04 1.58 0.00	39.88 1.57 0.00	41.45 1.63 0.00	41.44 1.52 0.00	43.20 1.82 0.00	42.37 1.55 0.00	41.70 1.25 0.00	42.54 1.28 0.00	41.72 1.18 0.00	42.89 1.21 0.00	41.01 1.19 0.00	45.88 1.42 0.00	47.05 1.59 0.00	42.57 1.32 0.00	39.73 1.23 0.00	35.45 0.86 0.00	29.33 0.49 0.00
CE_DUNWOOD___DRP 24194	25.38 1.17 -0.27	23.41 0.90 0.00	21.29 0.84 0.00	21.72 0.83 -0.07	22.51 0.87 -0.33	25.14 1.00 -0.30	38.85 1.94 -0.25	41.04 2.23 -0.35	41.02 2.38 -0.33	42.79 2.55 -0.42	42.92 2.55 -0.45	44.48 2.65 -0.45	43.88 2.61 -0.45	43.46 2.55 -0.46	44.48 2.76 -0.46	43.77 2.72 -0.51	44.97 2.83 -0.46	42.93 2.67 -0.44	47.63 2.89 -0.28	48.67 3.00 -0.21	44.07 2.64 -0.18	41.10 2.39 -0.21	36.91 2.11 -0.21	30.79 1.59 -0.36
CE_MILLWOOD___DRP 24193	25.07 1.13 0.00	23.39 0.88 0.00	21.27 0.82 0.00	21.63 0.81 0.00	22.14 0.83 0.00	24.82 0.98 0.00	38.53 1.87 0.00	40.65 2.19 0.00	40.65 2.34 0.00	42.29 2.47 0.00	42.40 2.48 0.00	43.95 2.57 0.00	43.35 2.53 0.00	42.96 2.51 0.00	43.94 2.68 0.00	43.22 2.68 0.00	44.43 2.75 0.00	42.41 2.59 0.00	47.26 2.80 0.00	48.42 2.96 0.00	43.81 2.56 0.00	40.85 2.35 0.00	36.63 2.04 0.00	30.37 1.53 0.00
CE_NYC2_DRP 24202	37.87 1.44 -12.49	23.81 1.28 -0.02	21.64 1.19 0.00	25.24 1.12 -3.30	37.76 1.17 -15.28	38.99 1.36 -13.79	50.83 2.46 -11.71	57.55 2.81 -16.28	56.65 2.95 -15.39	62.53 3.11 -19.60	64.02 3.11 -20.99	65.65 3.23 -21.04	65.00 3.18 -21.00	64.99 3.16 -21.38	66.11 3.34 -21.51	67.50 3.28 -23.68	66.56 3.42 -21.46	63.52 3.27 -20.43	60.85 3.51 -12.88	58.73 3.68 -9.59	56.36 3.26 -11.85	55.64 3.00 -14.14	55.63 2.66 -18.38	54.67 2.02 -23.81
CE_NYC_DRP 24195	35.98 1.48 -10.56	23.72 1.19 -0.02	21.55 1.10 0.00	24.74 1.12 -2.80	35.41 1.15 -12.95	36.86 1.33 -11.69	49.00 2.42 -9.92	55.03 2.77 -13.80	54.22 2.87 -13.04	59.51 3.07 -16.62	60.79 3.07 -17.80	62.40 3.19 -17.83	61.76 3.14 -17.80	61.68 3.11 -18.12	62.80 3.30 -18.24	63.89 3.28 -20.07	63.29 3.42 -18.19	60.33 3.19 -17.32	58.85 3.47 -10.92	57.23 3.64 -8.13	51.55 3.18 -7.12	49.87 2.93 -8.44	45.57 2.59 -8.39	45.14 1.96 -14.34
CH_MIDHUDSON___DRP 24192	24.97 1.03 0.00	23.25 0.74 0.00	21.17 0.72 0.00	21.53 0.71 0.00	22.03 0.72 0.00	24.67 0.83 0.00	38.31 1.65 0.00	40.38 1.92 0.00	40.38 2.07 0.00	42.05 2.23 0.00	42.12 2.20 0.00	43.66 2.28 0.00	43.11 2.29 0.00	42.67 2.22 0.00	43.69 2.43 0.00	42.93 2.39 0.00	44.18 2.50 0.00	42.17 2.35 0.00	46.95 2.49 0.00	48.05 2.59 0.00	43.52 2.27 0.00	40.58 2.08 0.00	36.49 1.90 0.00	30.28 1.44 0.00
CH_MISC_IPPS 23765	24.83 0.89 0.00	22.94 0.43 0.00	20.98 0.53 0.00	21.28 0.46 0.00	21.78 0.47 0.00	24.32 0.48 0.00	37.83 1.17 0.00	39.88 1.42 0.00	39.88 1.57 0.00	41.49 1.67 0.00	41.60 1.68 0.00	43.12 1.74 0.00	42.53 1.71 0.00	42.15 1.70 0.00	43.16 1.90 0.00	42.45 1.91 0.00	43.68 2.00 0.00	41.69 1.87 0.00	46.37 1.91 0.00	47.51 2.05 0.00	42.98 1.73 0.00	40.04 1.54 0.00	36.25 1.66 0.00	30.31 1.47 0.00
CH_RES_BVR_FALLS 23983	23.92 -0.02 0.00	22.51 0.00 0.00	20.43 -0.02 0.00	20.80 -0.02 0.00	21.31 0.00 0.00	23.84 0.00 0.00	36.66 0.00 0.00	38.46 0.00 0.00	38.27 -0.04 0.00	39.78 -0.04 0.00	39.88 -0.04 0.00	41.34 -0.04 0.00	40.78 -0.04 0.00	40.41 -0.04 0.00	41.22 -0.04 0.00	40.50 -0.04 0.00	41.64 -0.04 0.00	39.78 -0.04 0.00	44.42 -0.04 0.00	45.41 -0.05 0.00	41.21 -0.04 0.00	38.42 -0.08 0.00	34.52 -0.07 0.00	28.81 -0.03 0.00
CH_RES_NIAGARA 23895	21.62 -2.32 0.00	21.07 -1.44 0.00	19.22 -1.23 0.00	19.53 -1.29 0.00	19.90 -1.41 0.00	21.77 -2.07 0.00	32.41 -4.25 0.00	35.08 -3.38 0.00	34.63 -3.68 0.00	35.54 -3.98 0.30	35.65 -4.27 0.00	36.75 -4.63 0.00	36.53 -4.29 0.00	36.08 -4.37 0.00	36.47 -4.79 0.00	36.00 -4.54 0.00	36.80 -4.88 0.00	35.48 -4.34 0.00	38.86 -5.60 0.00	40.41 -5.05 0.00	36.38 -4.87 0.00	35.88 -2.62 0.00	32.45 -2.14 0.00	25.24 -3.60 0.00
CH_RES_SYRACUSE 23985	23.49 -0.45 0.00	22.17 -0.34 0.00	20.12 -0.33 0.00	20.47 -0.35 0.00	20.93 -0.38 0.00	23.43 -0.41 0.00	36.00 -0.66 0.00	37.96 -0.50 0.00	37.81 -0.50 0.00	39.38 -0.44 0.00	39.32 -0.60 0.00	40.80 -0.58 0.00	40.29 -0.53 0.00	39.88 -0.57 0.00	40.64 -0.62 0.00	39.89 -0.65 0.00	40.97 -0.71 0.00	39.18 -0.64 0.00	43.79 -0.67 0.00	44.96 -0.50 0.00	40.67 -0.58 0.00	38.23 -0.27 0.00	34.42 -0.17 0.00	28.35 -0.49 0.00
CORNELL____ 23752	22.19 -1.75 0.00	20.96 -1.55 0.00	19.00 -1.45 0.00	19.30 -1.52 0.00	19.75 -1.56 0.00	22.22 -1.62 0.00	34.31 -2.35 0.00	36.69 -1.77 0.00	36.62 -1.69 0.00	38.15 -1.67 0.00	37.88 -2.04 0.00	39.44 -1.94 0.00	38.94 -1.88 0.00	38.51 -1.94 0.00	39.20 -2.06 0.00	38.47 -2.07 0.00	39.55 -2.13 0.00	37.83 -1.99 0.00	42.41 -2.05 0.00	43.73 -1.73 0.00	39.44 -1.81 0.00	37.00 -1.50 0.00	33.17 -1.42 0.00	26.99 -1.85 0.00
COXSACKIE___GT 23611	24.83 0.89 0.00	23.19 0.68 0.00	21.06 0.61 0.00	21.42 0.60 0.00	21.95 0.64 0.00	24.60 0.76 0.00	38.20 1.54 0.00	40.23 1.77 0.00	40.23 1.92 0.00	41.85 2.03 0.00	41.96 2.04 0.00	43.49 2.11 0.00	42.90 2.08 0.00	42.51 2.06 0.00	43.57 2.31 0.00	42.85 2.31 0.00	44.10 2.42 0.00	42.09 2.27 0.00	46.77 2.31 0.00	47.92 2.46 0.00	43.39 2.14 0.00	40.43 1.93 0.00	36.22 1.63 0.00	30.02 1.18 0.00
CRESCENT___HYD 24018	24.87 0.93 0.00	23.30 0.79 0.00	21.15 0.70 0.00	21.53 0.71 0.00	22.06 0.75 0.00	24.72 0.88 0.00	38.35 1.69 0.00	40.34 1.88 0.00	40.30 1.99 0.00	41.93 2.11 0.00	42.04 2.12 0.00	43.49 2.11 0.00	42.94 2.12 0.00	42.51 2.06 0.00	43.41 2.15 0.00	42.69 2.15 0.00	44.01 2.33 0.00	42.05 2.23 0.00	46.95 2.49 0.00	48.14 2.68 0.00	43.60 2.35 0.00	40.62 2.12 0.00	36.35 1.76 0.00	30.05 1.21 0.00

CRUCIBLE_METL_DRP 24180	23.49 -0.45 0.00	22.17 -0.34 0.00	20.12 -0.33 0.00	20.47 -0.35 0.00	20.93 -0.38 0.00	23.43 -0.41 0.00	36.00 -0.66 0.00	37.96 -0.50 0.00	37.81 -0.50 0.00	39.38 -0.44 0.00	39.32 -0.60 0.00	40.80 -0.58 0.00	40.29 -0.53 0.00	39.88 -0.57 0.00	40.64 -0.62 0.00	39.89 -0.65 0.00	40.97 -0.71 0.00	39.18 -0.64 0.00	43.79 -0.67 0.00	44.96 -0.50 0.00	40.67 -0.58 0.00	38.23 -0.27 0.00	34.42 -0.17 0.00	28.35 -0.49 0.00
CSC___481_PGEN 24222	24.62 1.17 0.49	23.28 0.77 0.00	21.35 0.90 0.00	21.59 0.90 0.13	21.67 0.96 0.60	24.49 1.19 0.54	42.51 2.90 -2.95	45.00 3.38 -3.16	45.97 3.45 -4.21	47.95 3.70 -4.43	49.05 3.71 -5.42	49.38 3.85 -4.15	49.33 3.80 -4.71	49.00 3.28 -5.27	48.99 3.47 -4.26	48.87 3.41 -4.92	48.94 3.54 -3.72	49.03 3.34 -5.87	68.35 3.69 -20.20	59.44 3.82 -10.16	49.29 3.30 -4.74	54.49 3.16 -12.83	44.82 3.04 -7.19	41.16 2.28 -10.04
DANSKAMMER___1 23586	24.83 0.89 0.00	22.94 0.43 0.00	20.98 0.53 0.00	21.28 0.46 0.00	21.78 0.47 0.00	24.32 0.48 0.00	37.83 1.17 0.00	39.88 1.42 0.00	39.88 1.57 0.00	41.49 1.67 0.00	41.60 1.68 0.00	43.12 1.74 0.00	42.53 1.71 0.00	42.15 1.70 0.00	43.16 1.90 0.00	42.45 1.91 0.00	43.68 2.00 0.00	41.69 1.87 0.00	46.37 1.91 0.00	47.51 2.05 0.00	42.98 1.73 0.00	40.04 1.54 0.00	36.25 1.66 0.00	30.31 1.47 0.00
DANSKAMMER___2 23589	24.83 0.89 0.00	22.94 0.43 0.00	20.98 0.53 0.00	21.28 0.46 0.00	21.78 0.47 0.00	24.32 0.48 0.00	37.83 1.17 0.00	39.88 1.42 0.00	39.88 1.57 0.00	41.49 1.67 0.00	41.60 1.68 0.00	43.12 1.74 0.00	42.53 1.71 0.00	42.15 1.70 0.00	43.16 1.90 0.00	42.45 1.91 0.00	43.68 2.00 0.00	41.69 1.87 0.00	46.37 1.91 0.00	47.51 2.05 0.00	42.98 1.73 0.00	40.04 1.54 0.00	36.25 1.66 0.00	30.31 1.47 0.00
DANSKAMMER___3 23590	24.78 0.84 0.00	22.85 0.34 0.00	20.92 0.47 0.00	21.19 0.37 0.00	21.69 0.38 0.00	24.25 0.41 0.00	37.69 1.03 0.00	39.73 1.27 0.00	39.73 1.42 0.00	41.33 1.51 0.00	41.44 1.52 0.00	42.95 1.57 0.00	42.37 1.55 0.00	41.99 1.54 0.00	43.03 1.77 0.00	42.28 1.74 0.00	43.51 1.83 0.00	41.53 1.71 0.00	46.19 1.73 0.00	47.32 1.86 0.00	42.82 1.57 0.00	39.89 1.39 0.00	36.18 1.59 0.00	30.31 1.47 0.00
DANSKAMMER___4 23591	24.78 0.84 0.00	22.85 0.34 0.00	20.96 0.51 0.00	21.22 0.40 0.00	21.71 0.40 0.00	24.22 0.38 0.00	37.69 1.03 0.00	39.73 1.27 0.00	39.73 1.42 0.00	41.33 1.51 0.00	41.44 1.52 0.00	42.95 1.57 0.00	42.37 1.55 0.00	41.99 1.54 0.00	42.99 1.73 0.00	42.28 1.74 0.00	43.51 1.83 0.00	41.53 1.71 0.00	46.19 1.73 0.00	47.32 1.86 0.00	42.82 1.57 0.00	39.89 1.39 0.00	36.22 1.63 0.00	30.31 1.47 0.00
DANSKAMMER___DIESEL 23592	24.83 0.89 0.00	22.94 0.43 0.00	20.98 0.53 0.00	21.28 0.46 0.00	21.78 0.47 0.00	24.32 0.48 0.00	37.83 1.17 0.00	39.88 1.42 0.00	39.88 1.57 0.00	41.49 1.67 0.00	41.60 1.68 0.00	43.12 1.74 0.00	42.53 1.71 0.00	42.15 1.70 0.00	43.16 1.90 0.00	42.45 1.91 0.00	43.68 2.00 0.00	41.69 1.87 0.00	46.37 1.91 0.00	47.51 2.05 0.00	42.98 1.73 0.00	40.04 1.54 0.00	36.25 1.66 0.00	30.31 1.47 0.00
DASHVILLE___HYD 23610	24.97 1.03 0.00	23.23 0.72 0.00	21.17 0.72 0.00	21.51 0.69 0.00	22.01 0.70 0.00	24.65 0.81 0.00	38.27 1.61 0.00	40.38 1.92 0.00	40.38 2.07 0.00	42.01 2.19 0.00	42.12 2.20 0.00	43.66 2.28 0.00	43.07 2.25 0.00	42.67 2.22 0.00	43.74 2.48 0.00	43.01 2.47 0.00	44.26 2.58 0.00	42.21 2.39 0.00	46.95 2.49 0.00	48.10 2.64 0.00	43.52 2.27 0.00	40.58 2.08 0.00	36.49 1.90 0.00	30.34 1.50 0.00
DOGLEVILLE___HYD 23807	24.90 0.96 0.00	23.41 0.90 0.00	21.25 0.80 0.00	21.63 0.81 0.00	22.16 0.85 0.00	24.87 1.03 0.00	38.49 1.83 0.00	40.58 2.12 0.00	40.46 2.15 0.00	42.05 2.23 0.00	42.16 2.24 0.00	43.70 2.32 0.00	43.11 2.29 0.00	42.67 2.22 0.00	43.49 2.23 0.00	42.73 2.19 0.00	43.93 2.25 0.00	41.97 2.15 0.00	46.91 2.45 0.00	48.10 2.64 0.00	43.60 2.35 0.00	40.58 2.08 0.00	36.29 1.70 0.00	30.05 1.21 0.00
DUNKIRK___1 23563	20.42 -3.52 0.00	19.88 -2.63 0.00	17.98 -2.47 0.00	18.26 -2.56 0.00	18.58 -2.73 0.00	20.72 -3.12 0.00	30.65 -6.01 0.00	32.73 -5.73 0.00	32.60 -5.71 0.00	33.41 -5.93 0.48	33.85 -6.07 0.00	35.05 -6.33 0.00	34.82 -6.00 0.00	34.42 -6.03 0.00	34.78 -6.48 0.00	34.34 -6.20 0.00	35.14 -6.54 0.00	33.85 -5.97 0.00	37.48 -6.98 0.00	38.82 -6.64 0.00	34.69 -6.56 0.00	33.69 -4.81 0.00	30.27 -4.32 0.00	23.65 -5.19 0.00
DUNKIRK___2 23564	20.42 -3.52 0.00	19.88 -2.63 0.00	17.98 -2.47 0.00	18.26 -2.56 0.00	18.58 -2.73 0.00	20.72 -3.12 0.00	30.65 -6.01 0.00	32.73 -5.73 0.00	32.60 -5.71 0.00	33.41 -5.93 0.48	33.85 -6.07 0.00	35.05 -6.33 0.00	34.82 -6.00 0.00	34.42 -6.03 0.00	34.78 -6.48 0.00	34.34 -6.20 0.00	35.14 -6.54 0.00	33.85 -5.97 0.00	37.48 -6.98 0.00	38.82 -6.64 0.00	34.69 -6.56 0.00	33.69 -4.81 0.00	30.27 -4.32 0.00	23.65 -5.19 0.00
DUNKIRK___3 23565	20.78 -3.16 0.00	20.19 -2.32 0.00	18.28 -2.17 0.00	18.57 -2.25 0.00	18.92 -2.39 0.00	21.03 -2.81 0.00	31.24 -5.42 0.00	33.42 -5.04 0.00	33.18 -5.13 0.00	33.98 -5.34 0.50	34.49 -5.43 0.00	35.67 -5.71 0.00	35.43 -5.39 0.00	35.03 -5.42 0.00	35.44 -5.82 0.00	34.95 -5.59 0.00	35.80 -5.88 0.00	34.44 -5.38 0.00	38.06 -6.40 0.00	39.41 -6.05 0.00	35.31 -5.94 0.00	34.30 -4.20 0.00	30.89 -3.70 0.00	24.20 -4.64 0.00
DUNKIRK___4 23566	20.78 -3.16 0.00	20.19 -2.32 0.00	18.28 -2.17 0.00	18.57 -2.25 0.00	18.92 -2.39 0.00	21.03 -2.81 0.00	31.24 -5.42 0.00	33.42 -5.04 0.00	33.18 -5.13 0.00	33.98 -5.34 0.50	34.49 -5.43 0.00	35.67 -5.71 0.00	35.43 -5.39 0.00	35.03 -5.42 0.00	35.44 -5.82 0.00	34.95 -5.59 0.00	35.80 -5.88 0.00	34.44 -5.38 0.00	38.06 -6.40 0.00	39.41 -6.05 0.00	35.31 -5.94 0.00	34.30 -4.20 0.00	30.89 -3.70 0.00	24.20 -4.64 0.00
EAST HAMPTON___GT 23717	25.17 1.72 0.49	23.75 1.24 0.00	21.82 1.37 0.00	22.06 1.37 0.13	22.16 1.45 0.60	25.09 1.79 0.54	43.83 4.22 -2.95	46.70 5.08 -3.16	47.77 5.25 -4.21	49.94 5.69 -4.43	51.09 5.75 -5.42	51.49 5.96 -4.15	51.45 5.92 -4.71	51.02 5.30 -5.27	51.01 5.49 -4.26	50.89 5.43 -4.92	50.99 5.59 -3.72	51.03 5.34 -5.87	70.66 6.00 -20.20	61.85 6.23 -10.16	51.35 5.36 -4.74	56.26 4.93 -12.83	46.14 4.36 -7.19	41.97 3.09 -10.04
EAST RIVER___6 23660	36.41 1.53 -10.94	23.77 1.24 -0.02	21.57 1.12 0.00	24.86 1.15 -2.89	35.87 1.17 -13.39	37.29 1.36 -12.09	49.38 2.46 -10.26	55.58 2.85 -14.27	54.74 2.95 -13.48	60.15 3.15 -17.18	61.47 3.15 -18.40	63.08 3.27 -18.43	62.49 3.27 -18.40	62.39 3.20 -18.74	63.49 3.38 -18.85	64.65 3.36 -20.75	63.98 3.50 -18.80	61.03 3.30 -17.91	59.26 3.51 -11.29	57.54 3.68 -8.40	51.83 3.22 -7.36	50.19 2.96 -8.73	45.92 2.66 -8.67	45.66 1.99 -14.83
EAST RIVER___7 23524	36.41 1.53 -10.94	23.77 1.24 -0.02	21.57 1.12 0.00	24.86 1.15 -2.89	35.87 1.17 -13.39	37.29 1.36 -12.09	49.38 2.46 -10.26	55.58 2.85 -14.27	54.74 2.95 -13.48	60.15 3.15 -17.18	61.47 3.15 -18.40	63.08 3.27 -18.43	62.49 3.27 -18.40	62.39 3.20 -18.74	63.49 3.38 -18.85	64.65 3.36 -20.75	63.98 3.50 -18.80	61.03 3.30 -17.91	59.26 3.51 -11.29	57.54 3.68 -8.40	51.83 3.22 -7.36	50.19 2.96 -8.73	45.92 2.66 -8.67	45.66 1.99 -14.83

EAST_HAMPTON___DIESEL 23722	25.17 1.72 0.49	23.75 1.24 0.00	21.82 1.37 0.00	22.06 1.37 0.13	22.16 1.45 0.60	25.09 1.79 0.54	43.83 4.22 -2.95	46.70 5.08 -3.16	47.77 5.25 -4.21	49.94 5.69 -4.43	51.09 5.75 -5.42	51.49 5.96 -4.15	51.45 5.92 -4.71	51.02 5.30 -5.27	51.01 5.49 -4.26	50.89 5.43 -4.92	50.99 5.59 -3.72	51.03 5.34 -5.87	70.66 6.00 -20.20	61.85 6.23 -10.16	51.35 5.36 -4.74	56.26 4.93 -12.83	46.14 4.36 -7.19	41.97 3.09 -10.04
ELEC_TRO_TEK 24086	24.65 1.20 0.49	23.34 0.83 0.00	21.33 0.88 0.00	21.56 0.87 0.13	21.63 0.92 0.60	24.40 1.10 0.54	42.03 2.42 -2.95	44.35 2.73 -3.16	45.35 2.83 -4.21	47.24 2.99 -4.43	48.33 2.99 -5.42	48.63 3.10 -4.15	48.59 3.06 -4.71	48.75 3.03 -5.27	48.74 3.22 -4.26	48.66 3.20 -4.92	48.69 3.29 -3.72	48.80 3.11 -5.87	68.04 3.38 -20.20	59.12 3.50 -10.16	49.08 3.09 -4.74	54.22 2.89 -12.83	44.34 2.56 -7.19	40.87 1.99 -10.04
E_CANADA_CAP_HY 24051	24.54 0.60 0.00	23.01 0.50 0.00	20.90 0.45 0.00	21.28 0.46 0.00	21.76 0.45 0.00	24.39 0.55 0.00	37.65 0.99 0.00	39.73 1.27 0.00	39.73 1.42 0.00	41.41 1.55 -0.04	41.44 1.52 0.00	43.04 1.66 0.00	42.45 1.63 0.00	42.07 1.62 0.00	42.91 1.65 0.00	42.20 1.66 0.00	43.43 1.75 0.00	41.49 1.67 0.00	46.28 1.82 0.00	47.55 2.09 0.00	42.94 1.69 0.00	40.12 1.62 0.00	35.90 1.31 0.00	29.62 0.78 0.00
E_CANADA_MHWK_HY 24050	24.90 0.96 0.00	23.41 0.90 0.00	21.25 0.80 0.00	21.63 0.81 0.00	22.16 0.85 0.00	24.87 1.03 0.00	38.49 1.83 0.00	40.58 2.12 0.00	40.46 2.15 0.00	42.05 2.23 0.00	42.16 2.24 0.00	43.70 2.32 0.00	43.11 2.29 0.00	42.67 2.22 0.00	43.49 2.23 0.00	42.73 2.19 0.00	43.93 2.25 0.00	41.97 2.15 0.00	46.91 2.45 0.00	48.10 2.64 0.00	43.60 2.35 0.00	40.58 2.08 0.00	36.29 1.70 0.00	30.05 1.21 0.00
E_FISHKILL___LBMP 23776	24.99 1.05 0.00	23.32 0.81 0.00	21.21 0.76 0.00	21.57 0.75 0.00	22.10 0.79 0.00	24.75 0.91 0.00	38.38 1.72 0.00	40.50 2.04 0.00	40.46 2.15 0.00	42.09 2.27 0.00	42.20 2.28 0.00	43.74 2.36 0.00	43.15 2.33 0.00	42.76 2.31 0.00	43.74 2.48 0.00	43.01 2.47 0.00	44.26 2.58 0.00	42.21 2.39 0.00	47.04 2.58 0.00	48.19 2.73 0.00	43.64 2.39 0.00	40.66 2.16 0.00	36.49 1.90 0.00	30.28 1.44 0.00
FAR ROCKAWAY___4 23548	25.03 1.58 0.49	23.64 1.13 0.00	21.64 1.19 0.00	21.88 1.19 0.13	21.95 1.24 0.60	24.80 1.50 0.54	42.84 3.23 -2.95	45.31 3.69 -3.16	46.39 3.87 -4.21	48.35 4.10 -4.43	49.49 4.15 -5.42	49.87 4.34 -4.15	49.82 4.29 -4.71	49.97 4.25 -5.27	49.93 4.41 -4.26	49.84 4.38 -4.92	49.94 4.54 -3.72	49.99 4.30 -5.87	68.97 4.31 -20.20	60.12 4.50 -10.16	50.32 4.33 -4.74	55.26 3.93 -12.83	45.14 3.36 -7.19	41.45 2.57 -10.04
FENNER___WINDPWR 24204	24.08 0.14 0.00	22.69 0.18 0.00	20.57 0.12 0.00	20.94 0.12 0.00	21.44 0.13 0.00	24.05 0.21 0.00	37.14 0.48 0.00	39.19 0.73 0.00	39.08 0.77 0.00	40.62 0.80 0.00	40.60 0.68 0.00	42.21 0.83 0.00	41.64 0.82 0.00	41.18 0.73 0.00	42.00 0.74 0.00	41.23 0.69 0.00	42.39 0.71 0.00	40.50 0.68 0.00	45.26 0.80 0.00	46.46 1.00 0.00	42.03 0.78 0.00	39.35 0.85 0.00	35.28 0.69 0.00	29.10 0.26 0.00
FIBERTEK___ENERGY 23856	23.49 -0.45 0.00	22.17 -0.34 0.00	20.12 -0.33 0.00	20.47 -0.35 0.00	20.93 -0.38 0.00	23.43 -0.41 0.00	36.00 -0.66 0.00	37.96 -0.50 0.00	37.81 -0.50 0.00	39.38 -0.44 0.00	39.32 -0.60 0.00	40.80 -0.58 0.00	40.29 -0.53 0.00	39.88 -0.57 0.00	40.64 -0.62 0.00	39.89 -0.65 0.00	40.97 -0.71 0.00	39.18 -0.64 0.00	43.79 -0.67 0.00	44.96 -0.50 0.00	40.67 -0.58 0.00	38.23 -0.27 0.00	34.42 -0.17 0.00	28.35 -0.49 0.00
FITZPATRICK____ 23598	23.94 0.00 0.00	22.51 0.00 0.00	20.45 0.00 0.00	20.82 0.00 0.00	21.31 0.00 0.00	23.84 0.00 0.00	36.66 0.00 0.00	38.46 0.00 0.00	38.31 0.00 0.00	39.82 0.00 0.00	39.92 0.00 0.00	41.38 0.00 0.00	40.82 0.00 0.00	40.45 0.00 0.00	41.26 0.00 0.00	40.54 0.00 0.00	41.68 0.00 0.00	39.82 0.00 0.00	44.46 0.00 0.00	45.46 0.00 0.00	41.25 0.00 0.00	38.50 0.00 0.00	34.59 0.00 0.00	28.84 0.00 0.00
FORT ORANGE____ 23900	24.85 0.91 0.00	23.25 0.74 0.00	21.12 0.67 0.00	21.51 0.69 0.00	22.01 0.70 0.00	24.67 0.83 0.00	38.24 1.58 0.00	39.96 1.50 0.00	39.92 1.61 0.00	41.53 1.71 0.00	41.64 1.72 0.00	43.16 1.78 0.00	42.58 1.76 0.00	42.19 1.74 0.00	43.08 1.82 0.00	42.36 1.82 0.00	43.60 1.92 0.00	41.57 1.75 0.00	46.37 1.91 0.00	47.55 2.09 0.00	43.11 1.86 0.00	40.16 1.66 0.00	36.25 1.66 0.00	30.02 1.18 0.00
FORT_DRUM_COGEN 23780	24.18 0.24 0.00	22.76 0.25 0.00	20.63 0.18 0.00	20.97 0.15 0.00	21.50 0.19 0.00	24.20 0.36 0.00	37.54 0.88 0.00	40.11 1.65 0.00	40.15 1.84 0.00	41.77 1.95 0.00	41.72 1.80 0.00	43.45 2.07 0.00	42.49 1.67 0.00	41.70 1.25 0.00	42.50 1.24 0.00	41.68 1.14 0.00	42.85 1.17 0.00	40.97 1.15 0.00	45.84 1.38 0.00	47.05 1.59 0.00	42.53 1.28 0.00	39.77 1.27 0.00	35.45 0.86 0.00	29.27 0.43 0.00
FPL_FAR_ROCK_GT1 24212	25.03 1.58 0.49	23.64 1.13 0.00	21.64 1.19 0.00	21.88 1.19 0.13	21.95 1.24 0.60	24.80 1.50 0.54	42.84 3.23 -2.95	45.31 3.69 -3.16	46.39 3.87 -4.21	48.35 4.10 -4.43	49.49 4.15 -5.42	49.87 4.34 -4.15	49.82 4.29 -4.71	49.97 4.25 -5.27	49.93 4.41 -4.26	49.84 4.38 -4.92	49.94 4.54 -3.72	49.99 4.30 -5.87	68.57 3.91 -20.20	59.67 4.05 -10.16	50.32 4.33 -4.74	55.26 3.93 -12.83	45.14 3.36 -7.19	41.45 2.57 -10.04
FRANKLIN_FALL_HYD 24054	23.92 -0.02 0.00	22.46 -0.05 0.00	20.41 -0.04 0.00	20.78 -0.04 0.00	21.27 -0.04 0.00	23.82 -0.02 0.00	36.77 0.11 0.00	38.38 -0.08 0.00	37.97 -0.34 0.00	39.30 -0.52 0.00	39.52 -0.40 0.00	41.17 -0.21 0.00	40.49 -0.33 0.00	40.33 -0.12 0.00	41.18 -0.08 0.00	40.42 -0.12 0.00	41.55 -0.13 0.00	39.74 -0.08 0.00	44.24 -0.22 0.00	44.96 -0.50 0.00	41.04 -0.21 0.00	37.88 -0.62 0.00	33.93 -0.66 0.00	28.75 -0.09 0.00
FULTON COGEN____ 23766	23.99 0.05 0.00	22.67 0.16 0.00	20.55 0.10 0.00	20.88 0.06 0.00	21.37 0.06 0.00	23.98 0.14 0.00	36.88 0.22 0.00	38.96 0.50 0.00	38.88 0.57 0.00	40.50 0.68 0.00	40.36 0.44 0.00	41.96 0.58 0.00	41.39 0.57 0.00	40.94 0.49 0.00	41.67 0.41 0.00	40.95 0.41 0.00	42.06 0.38 0.00	40.22 0.40 0.00	44.99 0.53 0.00	46.23 0.77 0.00	41.79 0.54 0.00	39.27 0.77 0.00	35.32 0.73 0.00	28.98 0.14 0.00
G.F.CEMENT___DRP 24184	24.97 1.03 0.00	23.37 0.86 0.00	21.21 0.76 0.00	21.57 0.75 0.00	22.10 0.79 0.00	24.84 1.00 0.00	38.71 2.05 0.00	40.58 2.12 0.00	40.53 2.22 0.00	42.21 2.39 0.00	42.36 2.44 0.00	43.57 2.19 0.00	42.94 2.12 0.00	42.55 2.10 0.00	43.41 2.15 0.00	42.69 2.15 0.00	44.26 2.58 0.00	42.65 2.83 0.00	47.57 3.11 0.00	48.92 3.46 0.00	44.26 3.01 0.00	41.12 2.62 0.00	36.63 2.04 0.00	30.22 1.38 0.00
GARDENVILLE___LBMP 24039	21.50 -2.44 0.00	20.89 -1.62 0.00	19.04 -1.41 0.00	19.32 -1.50 0.00	19.69 -1.62 0.00	21.67 -2.17 0.00	32.30 -4.36 0.00	34.81 -3.65 0.00	34.44 -3.87 0.00	35.32 -4.14 0.36	35.61 -4.31 0.00	36.75 -4.63 0.00	36.53 -4.29 0.00	36.12 -4.33 0.00	36.52 -4.74 0.00	36.04 -4.50 0.00	36.85 -4.83 0.00	35.48 -4.34 0.00	38.95 -5.51 0.00	40.46 -5.00 0.00	36.42 -4.83 0.00	35.69 -2.81 0.00	32.20 -2.39 0.00	25.12 -3.72 0.00

GENERAL___MILLS 23808	21.55 -2.39 0.00	20.96 -1.55 0.00	19.10 -1.35 0.00	19.38 -1.44 0.00	19.75 -1.56 0.00	21.72 -2.12 0.00	32.41 -4.25 0.00	34.92 -3.54 0.00	34.56 -3.75 0.00	35.48 -3.98 0.36	35.73 -4.19 0.00	36.87 -4.51 0.00	36.66 -4.16 0.00	36.24 -4.21 0.00	36.64 -4.62 0.00	36.12 -4.42 0.00	36.93 -4.75 0.00	35.60 -4.22 0.00	39.04 -5.42 0.00	40.60 -4.86 0.00	36.55 -4.70 0.00	35.80 -2.70 0.00	32.31 -2.28 0.00	25.21 -3.63 0.00
GE_PLASTICS___DRP 24183	24.42 0.48 0.00	22.87 0.36 0.00	20.78 0.33 0.00	21.17 0.35 0.00	21.67 0.36 0.00	24.25 0.41 0.00	37.50 0.84 0.00	39.46 1.00 0.00	39.38 1.07 0.00	41.01 1.19 0.00	41.08 1.16 0.00	42.58 1.20 0.00	42.00 1.18 0.00	41.62 1.17 0.00	42.50 1.24 0.00	41.76 1.22 0.00	42.97 1.29 0.00	41.01 1.19 0.00	45.75 1.29 0.00	46.87 1.41 0.00	42.49 1.24 0.00	39.62 1.12 0.00	35.52 0.93 0.00	29.45 0.61 0.00
GILBOA___1 23756	24.59 0.65 0.00	23.05 0.54 0.00	20.94 0.49 0.00	21.38 0.56 0.00	21.89 0.58 0.00	24.44 0.60 0.00	37.47 0.81 0.00	39.46 1.00 0.00	39.42 1.11 0.00	41.01 1.19 0.00	41.04 1.12 0.00	42.54 1.16 0.00	42.00 1.18 0.00	41.58 1.13 0.00	42.50 1.24 0.00	41.76 1.22 0.00	42.97 1.29 0.00	40.93 1.11 0.00	45.70 1.24 0.00	46.78 1.32 0.00	42.45 1.20 0.00	39.62 1.12 0.00	35.56 0.97 0.00	29.47 0.63 0.00
GILBOA___2 23757	24.49 0.55 0.00	22.96 0.45 0.00	20.86 0.41 0.00	21.30 0.48 0.00	21.80 0.49 0.00	24.32 0.48 0.00	37.47 0.81 0.00	39.46 1.00 0.00	39.42 1.11 0.00	41.01 1.19 0.00	41.04 1.12 0.00	42.54 1.16 0.00	42.00 1.18 0.00	41.58 1.13 0.00	42.50 1.24 0.00	41.76 1.22 0.00	42.97 1.29 0.00	40.93 1.11 0.00	45.70 1.24 0.00	46.78 1.32 0.00	42.45 1.20 0.00	39.62 1.12 0.00	35.56 0.97 0.00	29.47 0.63 0.00
GILBOA___3 23758	24.49 0.55 0.00	22.96 0.45 0.00	20.86 0.41 0.00	21.38 0.56 0.00	21.89 0.58 0.00	24.32 0.48 0.00	37.47 0.81 0.00	39.46 1.00 0.00	39.42 1.11 0.00	41.01 1.19 0.00	41.04 1.12 0.00	42.54 1.16 0.00	42.00 1.18 0.00	41.58 1.13 0.00	42.50 1.24 0.00	41.76 1.22 0.00	42.97 1.29 0.00	40.78 0.96 0.00	45.53 1.07 0.00	46.64 1.18 0.00	42.45 1.20 0.00	39.62 1.12 0.00	35.56 0.97 0.00	29.47 0.63 0.00
GILBOA___4 23759	24.49 0.55 0.00	22.96 0.45 0.00	20.86 0.41 0.00	21.30 0.48 0.00	21.80 0.49 0.00	24.32 0.48 0.00	37.47 0.81 0.00	39.46 1.00 0.00	39.42 1.11 0.00	41.01 1.19 0.00	41.04 1.12 0.00	42.54 1.16 0.00	42.00 1.18 0.00	41.58 1.13 0.00	42.50 1.24 0.00	41.76 1.22 0.00	42.97 1.29 0.00	40.93 1.11 0.00	45.70 1.24 0.00	46.78 1.32 0.00	42.45 1.20 0.00	39.62 1.12 0.00	35.56 0.97 0.00	29.47 0.63 0.00
GILBOA___ 23599	24.49 0.55 0.00	22.96 0.45 0.00	20.86 0.41 0.00	21.30 0.48 0.00	21.80 0.49 0.00	24.32 0.48 0.00	37.47 0.81 0.00	39.46 1.00 0.00	39.42 1.11 0.00	41.01 1.19 0.00	41.04 1.12 0.00	42.54 1.16 0.00	42.00 1.18 0.00	41.58 1.13 0.00	42.50 1.24 0.00	41.76 1.22 0.00	42.97 1.29 0.00	40.93 1.11 0.00	45.70 1.24 0.00	46.78 1.32 0.00	42.45 1.20 0.00	39.62 1.12 0.00	35.56 0.97 0.00	29.47 0.63 0.00
GINNA___ 23603	21.00 -2.94 0.00	20.06 -2.45 0.00	18.24 -2.21 0.00	18.53 -2.29 0.00	18.97 -2.34 0.00	21.03 -2.81 0.00	32.30 -4.36 0.00	34.50 -3.96 0.00	34.21 -4.10 0.00	35.40 -4.26 0.16	35.53 -4.39 0.00	36.75 -4.63 0.00	36.33 -4.49 0.00	36.00 -4.45 0.00	36.60 -4.66 0.00	35.96 -4.58 0.00	36.85 -4.83 0.00	35.28 -4.54 0.00	39.04 -5.42 0.00	40.32 -5.14 0.00	36.51 -4.74 0.00	34.84 -3.66 0.00	31.06 -3.53 0.00	25.03 -3.81 0.00
GLEN PARK___ 23778	24.35 0.41 0.00	22.94 0.43 0.00	20.78 0.33 0.00	21.13 0.31 0.00	21.65 0.34 0.00	24.39 0.55 0.00	37.83 1.17 0.00	40.34 1.88 0.00	40.34 2.03 0.00	41.97 2.15 0.00	41.92 2.00 0.00	43.70 2.32 0.00	42.78 1.96 0.00	42.07 1.62 0.00	42.83 1.57 0.00	42.04 1.50 0.00	43.22 1.54 0.00	41.33 1.51 0.00	46.24 1.78 0.00	47.51 2.05 0.00	42.90 1.65 0.00	40.16 1.66 0.00	35.80 1.21 0.00	29.47 0.63 0.00
GLENWOOD_IC_1_G5 23712	24.79 1.34 0.49	23.50 0.99 0.00	21.43 0.98 0.00	21.67 0.98 0.13	21.73 1.02 0.60	24.52 1.22 0.54	42.10 2.49 -2.95	44.47 2.85 -3.16	45.51 2.99 -4.21	47.44 3.19 -4.43	48.53 3.19 -5.42	48.84 3.31 -4.15	48.80 3.27 -4.71	48.96 3.24 -5.27	48.94 3.42 -4.26	48.82 3.36 -4.92	48.90 3.50 -3.72	48.99 3.30 -5.87	68.26 3.60 -20.20	59.35 3.73 -10.16	49.29 3.30 -4.74	54.37 3.04 -12.83	44.44 2.66 -7.19	40.90 2.02 -10.04
GLENWOOD_IC_2_G1 23688	24.74 1.29 0.49	23.48 0.97 0.00	21.39 0.94 0.00	21.65 0.96 0.13	21.69 0.98 0.60	24.44 1.14 0.54	41.92 2.31 -2.95	44.27 2.65 -3.16	45.28 2.76 -4.21	47.20 2.95 -4.43	48.29 2.95 -5.42	48.59 3.06 -4.15	48.55 3.02 -4.71	48.71 2.99 -5.27	48.70 3.18 -4.26	48.62 3.16 -4.92	48.65 3.25 -3.72	48.76 3.07 -5.87	67.99 3.33 -20.20	59.12 3.50 -10.16	49.04 3.05 -4.74	54.14 2.81 -12.83	44.27 2.49 -7.19	40.75 1.87 -10.04
GLENWOOD_IC_3_G1 23689	24.74 1.29 0.49	23.48 0.97 0.00	21.39 0.94 0.00	21.65 0.96 0.13	21.69 0.98 0.60	24.44 1.14 0.54	41.92 2.31 -2.95	44.27 2.65 -3.16	45.28 2.76 -4.21	47.20 2.95 -4.43	48.29 2.95 -5.42	48.59 3.06 -4.15	48.55 3.02 -4.71	48.71 2.99 -5.27	48.70 3.18 -4.26	48.62 3.16 -4.92	48.65 3.25 -3.72	48.76 3.07 -5.87	67.99 3.33 -20.20	59.12 3.50 -10.16	49.04 3.05 -4.74	54.14 2.81 -12.83	44.27 2.49 -7.19	40.75 1.87 -10.04
GLENWOOD___4 23550	24.79 1.34 0.49	23.50 0.99 0.00	21.43 0.98 0.00	21.67 0.98 0.13	21.73 1.02 0.60	24.52 1.22 0.54	42.10 2.49 -2.95	44.47 2.85 -3.16	45.51 2.99 -4.21	47.44 3.19 -4.43	48.53 3.19 -5.42	48.84 3.31 -4.15	48.80 3.27 -4.71	48.96 3.24 -5.27	48.94 3.42 -4.26	48.82 3.36 -4.92	48.90 3.50 -3.72	48.99 3.30 -5.87	68.26 3.60 -20.20	59.35 3.73 -10.16	49.29 3.30 -4.74	54.37 3.04 -12.83	44.44 2.66 -7.19	40.90 2.02 -10.04
GLENWOOD___5 23614	24.79 1.34 0.49	23.50 0.99 0.00	21.43 0.98 0.00	21.67 0.98 0.13	21.73 1.02 0.60	24.52 1.22 0.54	42.10 2.49 -2.95	44.47 2.85 -3.16	45.51 2.99 -4.21	47.44 3.19 -4.43	48.53 3.19 -5.42	48.84 3.31 -4.15	48.80 3.27 -4.71	48.96 3.24 -5.27	48.94 3.42 -4.26	48.82 3.36 -4.92	48.90 3.50 -3.72	48.99 3.30 -5.87	68.26 3.60 -20.20	59.35 3.73 -10.16	49.29 3.30 -4.74	54.37 3.04 -12.83	44.44 2.66 -7.19	40.90 2.02 -10.04
GOUDEY___7 23579	23.05 -0.89 0.00	21.79 -0.72 0.00	19.73 -0.72 0.00	20.09 -0.73 0.00	20.54 -0.77 0.00	23.08 -0.76 0.00	35.30 -1.36 0.00	37.23 -1.23 0.00	37.28 -1.03 0.00	38.76 -1.27 -0.21	38.24 -1.68 0.00	39.68 -1.70 0.00	39.23 -1.59 0.00	38.83 -1.62 0.00	39.53 -1.73 0.00	38.88 -1.66 0.00	40.26 -1.42 0.00	38.59 -1.23 0.00	43.35 -1.11 0.00	44.51 -0.95 0.00	39.97 -1.28 0.00	37.65 -0.85 0.00	33.83 -0.76 0.00	27.72 -1.12 0.00
GOUDEY___8 23580	22.96 -0.98 0.00	21.70 -0.81 0.00	19.65 -0.80 0.00	20.01 -0.81 0.00	20.46 -0.85 0.00	22.98 -0.86 0.00	35.16 -1.50 0.00	37.08 -1.38 0.00	37.08 -1.23 0.00	38.60 -1.43 -0.21	38.12 -1.80 0.00	39.56 -1.82 0.00	39.11 -1.71 0.00	38.71 -1.74 0.00	39.40 -1.86 0.00	38.76 -1.78 0.00	40.14 -1.54 0.00	38.51 -1.31 0.00	43.22 -1.24 0.00	44.37 -1.09 0.00	39.85 -1.40 0.00	37.54 -0.96 0.00	33.76 -0.83 0.00	27.66 -1.18 0.00

GOWANUS_GT 1_GRP 23732	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT 2_GRP 23617	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT 3_GRP 23618	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT 4_GRP 23751	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT1_1 24077	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT1_2 24078	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT1_3 24079	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3		

GOWANUS_GT2_5 24118	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT2_6 24119	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT2_7 24120	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT2_8 24121	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT3_1 24122	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT3_2 24123	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT3_3 24124	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT3_4 24125	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT3_5 24126	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT3_6 24127	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT3_7 24128	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT3_8 24129	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.07 3.73 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT4_1 24130	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT4_2 24131	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT4_3 24132	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT4_4 24133	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81

GOWANUS_GT4_5 24134	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT4_6 24135	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT4_7 24136	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GOWANUS_GT4_8 24137	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
GRAHMSVILLE___HY 23607	24.66 0.72 0.00	23.07 0.56 0.00	20.96 0.51 0.00	21.34 0.52 0.00	21.84 0.53 0.00	24.46 0.62 0.00	37.91 1.25 0.00	39.92 1.46 0.00	39.92 1.61 0.00	41.53 1.71 0.00	41.64 1.72 0.00	43.16 1.78 0.00	42.58 1.76 0.00	42.19 1.74 0.00	43.20 1.94 0.00	42.49 1.95 0.00	43.68 2.00 0.00	41.69 1.87 0.00	46.42 1.96 0.00	47.51 2.05 0.00	43.02 1.77 0.00	40.12 1.62 0.00	35.97 1.38 0.00	29.82 0.98 0.00
GREENIDGE___3 23582	21.74 -2.20 0.00	20.89 -1.62 0.00	19.02 -1.43 0.00	19.32 -1.50 0.00	19.73 -1.58 0.00	21.84 -2.00 0.00	33.25 -3.41 0.00	35.27 -3.19 0.00	34.40 -3.91 0.00	35.65 -3.82 0.35	37.09 -2.83 0.00	38.48 -2.90 0.00	38.04 -2.78 0.00	37.66 -2.79 0.00	38.29 -2.97 0.00	37.58 -2.96 0.00	38.39 -3.29 0.00	36.52 -3.30 0.00	39.92 -4.54 0.00	41.14 -4.32 0.00	37.74 -3.51 0.00	35.80 -2.70 0.00	32.20 -2.39 0.00	25.99 -2.85 0.00
GREENIDGE___4 23583	21.76 -2.18 0.00	20.87 -1.64 0.00	18.96 -1.49 0.00	19.28 -1.54 0.00	19.67 -1.64 0.00	21.86 -1.98 0.00	33.29 -3.37 0.00	35.31 -3.15 0.00	34.44 -3.87 0.00	35.69 -3.78 0.35	37.21 -2.71 0.00	38.57 -2.81 0.00	38.17 -2.65 0.00	37.78 -2.67 0.00	38.41 -2.85 0.00	37.70 -2.84 0.00	38.47 -3.21 0.00	36.55 -3.27 0.00	39.97 -4.49 0.00	41.19 -4.27 0.00	37.79 -3.46 0.00	35.88 -2.62 0.00	32.24 -2.35 0.00	26.04 -2.80 0.00
HARZA MOOSE___RIVER 24016	24.18 0.24 0.00	22.76 0.25 0.00	20.63 0.18 0.00	21.01 0.19 0.00	21.52 0.21 0.00	24.15 0.31 0.00	37.36 0.70 0.00	39.42 0.96 0.00	39.19 0.88 0.00	40.74 0.92 0.00	40.76 0.84 0.00	42.37 0.99 0.00	41.84 1.02 0.00	41.38 0.93 0.00	42.17 0.91 0.00	41.43 0.89 0.00	42.60 0.92 0.00	40.70 0.88 0.00	45.48 1.02 0.00	46.64 1.18 0.00	42.20 0.95 0.00	39.42 0.92 0.00	35.28 0.69 0.00	29.21 0.37 0.00
HEMPSTEAD____ 23647	24.67 1.22 0.49	23.39 0.88 0.00	21.37 0.92 0.00	21.59 0.90 0.13	21.67 0.96 0.60	24.44 1.14 0.54	42.10 2.49 -2.95	44.47 2.85 -3.16	45.47 2.95 -4.21	47.40 3.15 -4.43	48.49 3.15 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.88 3.16 -5.27	48.90 3.38 -4.26	48.78 3.32 -4.92	48.86 3.46 -3.72	48.96 3.27 -5.87	68.17 3.51 -20.20	59.30 3.68 -10.16	49.21 3.22 -4.74	54.33 3.00 -12.83	44.44 2.66 -7.19	40.93 2.05 -10.04
HICKLING___1 23621	22.48 -1.46 0.00	21.45 -1.06 0.00	19.37 -1.08 0.00	19.70 -1.12 0.00	20.10 -1.21 0.00	22.65 -1.19 0.00	34.39 -2.27 0.00	36.34 -2.12 0.00	35.05 -3.26 0.00	36.31 -3.03 0.48	38.32 -1.60 0.00	39.81 -1.57 0.00	39.39 -1.43 0.00	38.95 -1.50 0.00	39.61 -1.65 0.00	38.96 -1.58 0.00	39.64 -2.04 0.00	37.91 -1.91 0.00	41.04 -3.42 0.00	42.23 -3.23 0.00	39.11 -2.14 0.00	37.00 -1.50 0.00	33.21 -1.38 0.00	26.76 -2.08 0.00
HICKLING___2 23622	22.48 -1.46 0.00	21.45 -1.06 0.00	19.37 -1.08 0.00	19.70 -1.12 0.00	20.10 -1.21 0.00	22.65 -1.19 0.00	34.39 -2.27 0.00	36.34 -2.12 0.00	35.05 -3.26 0.00	36.31 -3.03 0.48	38.32 -1.60 0.00	39.81 -1.57 0.00	39.39 -1.43 0.00	38.95 -1.50 0.00	39.61 -1.65 0.00	38.96 -1.58 0.00	39.64 -2.04 0.00	37.91 -1.91 0.00	41.04 -3.42 0.00	42.23 -3.23 0.00	39.11 -2.14 0.00	37.00 -1.50 0.00	33.21 -1.38 0.00	26.76 -2.08 0.00
HIGH FALLS___HY 23754	24.90 0.96 0.00	23.21 0.70 0.00	21.10 0.65 0.00	21.47 0.65 0.00	21.97 0.66 0.00	24.63 0.79 0.00	38.24 1.58 0.00	40.31 1.85 0.00	40.30 1.99 0.00	41.97 2.15 0.00	42.08 2.16 0.00	43.61 2.23 0.00	43.02 2.20 0.00	42.63 2.18 0.00	43.74 2.48 0.00	43.01 2.47 0.00	44.22 2.54 0.00	42.21 2.39 0.00	46.91 2.45 0.00	48.01 2.55 0.00	43.48 2.23 0.00	40.50 2.00 0.00	36.35 1.76 0.00	30.20 1.36 0.00
HILLBURN___GT 23639	24.95 1.01 0.00	23.28 0.77 0.00	21.17 0.72 0.00	21.53 0.71 0.00	22.03 0.72 0.00	24.70 0.86 0.00	38.38 1.72 0.00	40.50 2.04 0.00	40.46 2.15 0.00	42.13 2.31 0.00	42.24 2.32 0.00	43.78 2.40 0.00	43.19 2.37 0.00	42.80 2.35 0.00	43.82 2.56 0.00	43.05 2.51 0.00	44.31 2.63 0.00	42.29 2.47 0.00	47.08 2.62 0.00	48.23 2.77 0.00	43.64 2.39 0.00	40.66 2.16 0.00	36.49 1.90 0.00	30.22 1.38 0.00
HOLTSVIL 1-5___GRP1 24031	24.55 1.10 0.49	23.25 0.74 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.61 0.90 0.60	24.44 1.14 0.54	42.36 2.75 -2.95	44.77 3.15 -3.16	45.74 3.22 -4.21	47.71 3.46 -4.43	48.81 3.47 -5.42	49.09 3.56 -4.15	49.08 3.55 -4.71	48.75 3.03 -5.27	48.74 3.22 -4.26	48.62 3.16 -4.92	48.69 3.29 -3.72	48.80 3.11 -5.87	68.04 3.38 -20.20	59.17 3.55 -10.16	49.04 3.05 -4.74	54.29 2.96 -12.83	44.69 2.91 -7.19	41.07 2.19 -10.04
HOLTSVIL6-10___GRP2 24032	24.67 1.22 0.49	23.32 0.81 0.00	21.39 0.94 0.00	21.63 0.94 0.13	21.71 1.00 0.60	24.54 1.24 0.54	42.51 2.90 -2.95	45.00 3.38 -3.16	45.97 3.45 -4.21	47.91 3.66 -4.43	49.01 3.67 -5.42	49.34 3.81 -4.15	49.29 3.76 -4.71	49.00 3.28 -5.27	49.03 3.51 -4.26	48.91 3.45 -4.92	48.98 3.58 -3.72	49.07 3.38 -5.87	68.39 3.73 -20.20	59.48 3.86 -10.16	49.33 3.34 -4.74	54.53 3.20 -12.83	44.86 3.08 -7.19	41.22 2.34 -10.04
HOLTSVILLE_IC_1 23690	24.55 1.10 0.49	23.25 0.74 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.61 0.90 0.60	24.44 1.14 0.54	42.36 2.75 -2.95	44.77 3.15 -3.16	45.74 3.22 -4.21	47.71 3.46 -4.43	48.81 3.47 -5.42	49.09 3.56 -4.15	49.08 3.55 -4.71	48.75 3.03 -5.27	48.74 3.22 -4.26	48.62 3.16 -4.92	48.69 3.29 -3.72	48.80 3.11 -5.87	68.04 3.38 -20.20	59.17 3.55 -10.16	49.04 3.05 -4.74	54.29 2.96 -12.83	44.69 2.91 -7.19	41.07 2.19 -10.04

HOLTSVILLE_IC_10 23699	24.67 1.22 0.49	23.32 0.81 0.00	21.39 0.94 0.00	21.63 0.94 0.13	21.71 1.00 0.60	24.54 1.24 0.54	42.51 2.90 -2.95	45.00 3.38 -3.16	45.97 3.45 -4.21	47.91 3.66 -4.43	49.01 3.67 -5.42	49.34 3.81 -4.15	49.29 3.76 -4.71	49.00 3.28 -5.27	49.03 3.51 -4.26	48.91 3.45 -4.92	48.98 3.58 -3.72	49.07 3.38 -5.87	68.39 3.73 -20.20	59.48 3.86 -10.16	49.33 3.34 -4.74	54.53 3.20 -12.83	44.86 3.08 -7.19	41.22 2.34 -10.04
HOLTSVILLE_IC_2 23691	24.55 1.10 0.49	23.25 0.74 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.61 0.90 0.60	24.44 1.14 0.54	42.36 2.75 -2.95	44.77 3.15 -3.16	45.74 3.22 -4.21	47.71 3.46 -4.43	48.81 3.47 -5.42	49.09 3.56 -4.15	49.08 3.55 -4.71	48.75 3.03 -5.27	48.74 3.22 -4.26	48.62 3.16 -4.92	48.69 3.29 -3.72	48.80 3.11 -5.87	68.04 3.38 -20.20	59.17 3.55 -10.16	49.04 3.05 -4.74	54.29 2.96 -12.83	44.69 2.91 -7.19	41.07 2.19 -10.04
HOLTSVILLE_IC_3 23692	24.55 1.10 0.49	23.25 0.74 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.61 0.90 0.60	24.44 1.14 0.54	42.36 2.75 -2.95	44.77 3.15 -3.16	45.74 3.22 -4.21	47.71 3.46 -4.43	48.81 3.47 -5.42	49.09 3.56 -4.15	49.08 3.55 -4.71	48.75 3.03 -5.27	48.74 3.22 -4.26	48.62 3.16 -4.92	48.69 3.29 -3.72	48.80 3.11 -5.87	68.04 3.38 -20.20	59.17 3.55 -10.16	49.04 3.05 -4.74	54.29 2.96 -12.83	44.69 2.91 -7.19	41.07 2.19 -10.04
HOLTSVILLE_IC_4 23693	24.55 1.10 0.49	23.25 0.74 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.61 0.90 0.60	24.44 1.14 0.54	42.36 2.75 -2.95	44.77 3.15 -3.16	45.74 3.22 -4.21	47.71 3.46 -4.43	48.81 3.47 -5.42	49.09 3.56 -4.15	49.08 3.55 -4.71	48.75 3.03 -5.27	48.74 3.22 -4.26	48.62 3.16 -4.92	48.69 3.29 -3.72	48.80 3.11 -5.87	68.04 3.38 -20.20	59.17 3.55 -10.16	49.04 3.05 -4.74	54.29 2.96 -12.83	44.69 2.91 -7.19	41.07 2.19 -10.04
HOLTSVILLE_IC_5 23694	24.55 1.10 0.49	23.25 0.74 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.61 0.90 0.60	24.44 1.14 0.54	42.36 2.75 -2.95	44.77 3.15 -3.16	45.74 3.22 -4.21	47.71 3.46 -4.43	48.81 3.47 -5.42	49.09 3.56 -4.15	49.08 3.55 -4.71	48.75 3.03 -5.27	48.74 3.22 -4.26	48.62 3.16 -4.92	48.69 3.29 -3.72	48.80 3.11 -5.87	68.04 3.38 -20.20	59.17 3.55 -10.16	49.04 3.05 -4.74	54.29 2.96 -12.83	44.69 2.91 -7.19	41.07 2.19 -10.04
HOLTSVILLE_IC_6 23695	24.67 1.22 0.49	23.32 0.81 0.00	21.39 0.94 0.00	21.63 0.94 0.13	21.71 1.00 0.60	24.54 1.24 0.54	42.51 2.90 -2.95	45.00 3.38 -3.16	45.97 3.45 -4.21	47.91 3.66 -4.43	49.01 3.67 -5.42	49.34 3.81 -4.15	49.29 3.76 -4.71	49.00 3.28 -5.27	49.03 3.51 -4.26	48.91 3.45 -4.92	48.98 3.58 -3.72	49.07 3.38 -5.87	68.39 3.73 -20.20	59.48 3.86 -10.16	49.33 3.34 -4.74	54.53 3.20 -12.83	44.86 3.08 -7.19	41.22 2.34 -10.04
HOLTSVILLE_IC_7 23696	24.67 1.22 0.49	23.32 0.81 0.00	21.39 0.94 0.00	21.63 0.94 0.13	21.71 1.00 0.60	24.54 1.24 0.54	42.51 2.90 -2.95	45.00 3.38 -3.16	45.97 3.45 -4.21	47.91 3.66 -4.43	49.01 3.67 -5.42	49.34 3.81 -4.15	49.29 3.76 -4.71	49.00 3.28 -5.27	49.03 3.51 -4.26	48.91 3.45 -4.92	48.98 3.58 -3.72	49.07 3.38 -5.87	68.39 3.73 -20.20	59.48 3.86 -10.16	49.33 3.34 -4.74	54.53 3.20 -12.83	44.86 3.08 -7.19	41.22 2.34 -10.04
HOLTSVILLE_IC_8 23697	24.67 1.22 0.49	23.32 0.81 0.00	21.39 0.94 0.00	21.63 0.94 0.13	21.71 1.00 0.60	24.54 1.24 0.54	42.51 2.90 -2.95	45.00 3.38 -3.16	45.97 3.45 -4.21	47.91 3.66 -4.43	49.01 3.67 -5.42	49.34 3.81 -4.15	49.29 3.76 -4.71	49.00 3.28 -5.27	49.03 3.51 -4.26	48.91 3.45 -4.92	48.98 3.58 -3.72	49.07 3.38 -5.87	68.39 3.73 -20.20	59.48 3.86 -10.16	49.33 3.34 -4.74	54.53 3.20 -12.83	44.86 3.08 -7.19	41.22 2.34 -10.04
HOLTSVILLE_IC_9 23698	24.67 1.22 0.49	23.32 0.81 0.00	21.39 0.94 0.00	21.63 0.94 0.13	21.71 1.00 0.60	24.54 1.24 0.54	42.51 2.90 -2.95	45.00 3.38 -3.16	45.97 3.45 -4.21	47.91 3.66 -4.43	49.01 3.67 -5.42	49.34 3.81 -4.15	49.29 3.76 -4.71	49.00 3.28 -5.27	49.03 3.51 -4.26	48.91 3.45 -4.92	48.98 3.58 -3.72	49.07 3.38 -5.87	68.39 3.73 -20.20	59.48 3.86 -10.16	49.33 3.34 -4.74	54.53 3.20 -12.83	44.86 3.08 -7.19	41.22 2.34 -10.04
HQ_GEN_CEDARS 23644	24.16 0.22 0.00	22.71 0.20 0.00	20.61 0.16 0.00	20.99 0.17 0.00	21.50 0.19 0.00	24.08 0.24 0.00	37.21 0.55 0.00	39.00 0.54 0.00	38.46 0.15 0.00	39.78 -0.04 0.00	39.96 0.04 0.00	41.79 0.41 0.00	41.06 0.24 0.00	40.94 0.49 0.00	41.84 0.58 0.00	41.07 0.53 0.00	42.22 0.54 0.00	40.38 0.56 0.00	44.86 0.40 0.00	45.46 0.00 0.00	41.50 0.25 0.00	38.38 -0.12 0.00	34.35 -0.24 0.00	29.04 0.20 0.00
HQ_GEN_CHAT DC 23651	24.01 0.07 0.00	22.68 0.07 -0.10	20.61 0.06 -0.10	20.98 0.06 -0.10	21.47 0.06 -0.10	24.01 0.07 -0.10	36.73 0.07 0.00	38.27 -0.19 0.00	38.04 -0.27 0.00	39.46 -0.36 0.00	39.68 -0.24 0.00	41.13 -0.25 0.00	40.53 -0.29 0.00	40.25 -0.20 0.00	41.01 -0.25 0.00	40.30 -0.24 0.00	41.43 -0.25 0.00	39.58 -0.24 0.00	44.24 -0.22 0.00	45.01 -0.45 0.00	41.00 -0.25 0.00	38.00 -0.50 0.00	34.11 -0.48 0.00	28.84 0.00 0.00
HUDAV+59+74_TH_GRP 23620	36.34 1.46 -10.94	23.70 1.17 -0.02	21.53 1.08 0.00	24.81 1.10 -2.89	35.83 1.13 -13.39	37.24 1.31 -12.09	49.30 2.38 -10.26	55.46 2.73 -14.27	54.62 2.83 -13.48	60.03 3.03 -17.18	61.35 3.03 -18.40	62.95 3.14 -18.43	62.32 3.10 -18.40	62.22 3.10 -18.74	63.37 3.26 -18.85	64.49 3.20 -20.75	63.81 3.33 -18.80	60.88 3.15 -17.91	59.17 3.42 -11.29	57.41 3.55 -8.40	51.74 3.13 -7.36	50.12 2.89 -8.73	45.82 2.56 -8.67	45.60 1.93 -14.83
HUDSON AVE_GT_3 23810	36.34 1.46 -10.94	23.70 1.17 -0.02	21.53 1.08 0.00	24.81 1.10 -2.89	35.83 1.13 -13.39	37.24 1.31 -12.09	49.30 2.38 -10.26	55.46 2.73 -14.27	54.62 2.83 -13.48	60.03 3.03 -17.18	61.35 3.03 -18.40	62.95 3.14 -18.43	62.32 3.10 -18.40	62.22 3.10 -18.74	63.37 3.26 -18.85	64.49 3.20 -20.75	63.81 3.33 -18.80	60.88 3.15 -17.91	59.17 3.42 -11.29	57.41 3.55 -8.40	51.74 3.13 -7.36	50.12 2.89 -8.73	45.82 2.56 -8.67	45.60 1.93 -14.83
HUDSON AVE_GT_4 23540	36.34 1.46 -10.94	23.70 1.17 -0.02	21.53 1.08 0.00	24.81 1.10 -2.89	35.83 1.13 -13.39	37.24 1.31 -12.09	49.30 2.38 -10.26	55.46 2.73 -14.27	54.62 2.83 -13.48	60.03 3.03 -17.18	61.35 3.03 -18.40	62.95 3.14 -18.43	62.32 3.10 -18.40	62.22 3.10 -18.74	63.37 3.26 -18.85	64.49 3.20 -20.75	63.81 3.33 -18.80	60.88 3.15 -17.91	59.17 3.42 -11.29	57.41 3.55 -8.40	51.74 3.13 -7.36	50.12 2.89 -8.73	45.82 2.56 -8.67	45.60 1.93 -14.83
HUDSON AVE_GT_5 23657	36.34 1.46 -10.94	23.70 1.17 -0.02	21.53 1.08 0.00	24.81 1.10 -2.89	35.83 1.13 -13.39	37.24 1.31 -12.09	49.30 2.38 -10.26	55.46 2.73 -14.27	54.62 2.83 -13.48	60.03 3.03 -17.18	61.35 3.03 -18.40	62.95 3.14 -18.43	62.32 3.10 -18.40	62.22 3.10 -18.74	63.37 3.26 -18.85	64.49 3.20 -20.75	63.81 3.33 -18.80	60.88 3.15 -17.91	59.17 3.42 -11.29	57.41 3.55 -8.40	51.74 3.13 -7.36	50.12 2.89 -8.73	45.82 2.56 -8.67	45.60 1.93 -14.83
HUDSON_AVE_10 24168	36.36 1.48 -10.94	23.72 1.19 -0.02	21.53 1.08 0.00	24.86 1.15 -2.89	35.87 1.17 -13.39	37.29 1.36 -12.09	49.38 2.46 -10.26	55.54 2.81 -14.27	54.70 2.91 -13.48	60.11 3.11 -17.18	61.43 3.11 -18.40	63.04 3.23 -18.43	62.40 3.18 -18.40	62.35 3.16 -18.74	63.45 3.34 -18.85	64.61 3.32 -20.75	63.94 3.46 -18.80	60.96 3.23 -17.91	59.26 3.51 -11.29	57.54 3.68 -8.40	51.83 3.22 -7.36	50.19 2.96 -8.73	45.89 2.63 -8.67	45.66 1.99 -14.83

HUNTLEY___63 23557	21.62 -2.32 0.00	21.05 -1.46 0.00	19.20 -1.25 0.00	19.51 -1.31 0.00	19.88 -1.43 0.00	21.79 -2.05 0.00	32.48 -4.18 0.00	34.88 -3.58 0.00	34.56 -3.75 0.00	35.45 -4.06 0.31	35.57 -4.35 0.00	36.70 -4.68 0.00	36.49 -4.33 0.00	36.08 -4.37 0.00	36.43 -4.83 0.00	35.96 -4.58 0.00	36.76 -4.92 0.00	35.44 -4.38 0.00	38.81 -5.65 0.00	40.41 -5.05 0.00	36.34 -4.91 0.00	35.80 -2.70 0.00	32.31 -2.28 0.00	25.15 -3.69 0.00
HUNTLEY___64 23558	21.62 -2.32 0.00	21.05 -1.46 0.00	19.20 -1.25 0.00	19.51 -1.31 0.00	19.88 -1.43 0.00	21.79 -2.05 0.00	32.48 -4.18 0.00	34.88 -3.58 0.00	34.56 -3.75 0.00	35.45 -4.06 0.31	35.57 -4.35 0.00	36.70 -4.68 0.00	36.49 -4.33 0.00	36.08 -4.37 0.00	36.43 -4.83 0.00	35.96 -4.58 0.00	36.76 -4.92 0.00	35.44 -4.38 0.00	38.81 -5.65 0.00	40.41 -5.05 0.00	36.34 -4.91 0.00	35.80 -2.70 0.00	32.31 -2.28 0.00	25.15 -3.69 0.00
HUNTLEY___65 23559	21.62 -2.32 0.00	21.05 -1.46 0.00	19.20 -1.25 0.00	19.51 -1.31 0.00	19.88 -1.43 0.00	21.79 -2.05 0.00	32.48 -4.18 0.00	34.88 -3.58 0.00	34.56 -3.75 0.00	35.45 -4.06 0.31	35.57 -4.35 0.00	36.70 -4.68 0.00	36.49 -4.33 0.00	36.08 -4.37 0.00	36.43 -4.83 0.00	35.96 -4.58 0.00	36.76 -4.92 0.00	35.44 -4.38 0.00	38.81 -5.65 0.00	40.41 -5.05 0.00	36.34 -4.91 0.00	35.80 -2.70 0.00	32.31 -2.28 0.00	25.15 -3.69 0.00
HUNTLEY___66 23560	21.62 -2.32 0.00	21.05 -1.46 0.00	19.20 -1.25 0.00	19.51 -1.31 0.00	19.88 -1.43 0.00	21.79 -2.05 0.00	32.48 -4.18 0.00	34.88 -3.58 0.00	34.56 -3.75 0.00	35.45 -4.06 0.31	35.57 -4.35 0.00	36.70 -4.68 0.00	36.49 -4.33 0.00	36.08 -4.37 0.00	36.43 -4.83 0.00	35.96 -4.58 0.00	36.76 -4.92 0.00	35.44 -4.38 0.00	38.81 -5.65 0.00	40.41 -5.05 0.00	36.34 -4.91 0.00	35.80 -2.70 0.00	32.31 -2.28 0.00	25.15 -3.69 0.00
HUNTLEY___67 23561	21.40 -2.54 0.00	20.84 -1.67 0.00	19.02 -1.43 0.00	19.32 -1.50 0.00	19.69 -1.62 0.00	21.55 -2.29 0.00	32.11 -4.55 0.00	34.65 -3.81 0.00	34.25 -4.06 0.00	35.16 -4.34 0.32	35.33 -4.59 0.00	36.46 -4.92 0.00	36.21 -4.61 0.00	35.80 -4.65 0.00	36.23 -5.03 0.00	35.72 -4.82 0.00	36.51 -5.17 0.00	35.20 -4.62 0.00	38.59 -5.87 0.00	40.10 -5.36 0.00	36.09 -5.16 0.00	35.50 -3.00 0.00	32.06 -2.53 0.00	25.03 -3.81 0.00
HUNTLEY___68 23562	21.40 -2.54 0.00	20.84 -1.67 0.00	19.02 -1.43 0.00	19.32 -1.50 0.00	19.69 -1.62 0.00	21.55 -2.29 0.00	32.11 -4.55 0.00	34.65 -3.81 0.00	34.25 -4.06 0.00	35.16 -4.34 0.32	35.33 -4.59 0.00	36.46 -4.92 0.00	36.21 -4.61 0.00	35.80 -4.65 0.00	36.23 -5.03 0.00	35.72 -4.82 0.00	36.51 -5.17 0.00	35.20 -4.62 0.00	38.59 -5.87 0.00	40.10 -5.36 0.00	36.09 -5.16 0.00	35.50 -3.00 0.00	32.06 -2.53 0.00	25.03 -3.81 0.00
INDECK___CORINTH 23802	24.73 0.79 0.00	23.14 0.63 0.00	21.00 0.55 0.00	21.36 0.54 0.00	21.89 0.58 0.00	24.60 0.76 0.00	38.38 1.72 0.00	40.15 1.69 0.00	40.15 1.84 0.00	41.81 1.99 0.00	41.96 2.04 0.00	42.99 1.61 0.00	42.37 1.55 0.00	41.99 1.54 0.00	42.83 1.57 0.00	42.12 1.58 0.00	43.81 2.13 0.00	42.33 2.51 0.00	47.26 2.80 0.00	48.60 3.14 0.00	43.97 2.72 0.00	40.81 2.31 0.00	36.32 1.73 0.00	29.94 1.10 0.00
INDECK___ILION 23567	24.44 0.50 0.00	22.98 0.47 0.00	20.86 0.41 0.00	21.24 0.42 0.00	21.76 0.45 0.00	24.36 0.52 0.00	37.61 0.95 0.00	39.58 1.12 0.00	39.46 1.15 0.00	41.01 1.19 0.00	41.12 1.20 0.00	42.66 1.28 0.00	42.04 1.22 0.00	41.66 1.21 0.00	42.50 1.24 0.00	41.72 1.18 0.00	42.89 1.21 0.00	40.97 1.15 0.00	45.79 1.33 0.00	46.91 1.45 0.00	42.53 1.28 0.00	39.66 1.16 0.00	35.52 0.93 0.00	29.50 0.66 0.00
INDECK___OLEAN 23982	21.93 -2.01 0.00	21.23 -1.28 0.00	19.22 -1.23 0.00	19.53 -1.29 0.00	19.88 -1.43 0.00	22.20 -1.64 0.00	33.18 -3.48 0.00	35.50 -2.96 0.00	35.36 -2.95 0.00	36.27 -3.11 0.44	36.81 -3.11 0.00	38.11 -3.27 0.00	37.88 -2.94 0.00	37.46 -2.99 0.00	37.84 -3.42 0.00	37.38 -3.16 0.00	38.22 -3.46 0.00	36.79 -3.03 0.00	40.55 -3.91 0.00	42.10 -3.36 0.00	37.74 -3.51 0.00	36.61 -1.89 0.00	32.79 -1.80 0.00	25.67 -3.17 0.00
INDECK___OSWEGO 23783	24.11 0.17 0.00	22.76 0.25 0.00	20.63 0.18 0.00	20.99 0.17 0.00	21.48 0.17 0.00	24.10 0.26 0.00	37.10 0.44 0.00	39.23 0.77 0.00	39.19 0.88 0.00	40.78 0.96 0.00	40.68 0.76 0.00	42.25 0.87 0.00	41.68 0.86 0.00	41.18 0.73 0.00	41.96 0.70 0.00	41.19 0.65 0.00	42.35 0.67 0.00	40.46 0.64 0.00	45.26 0.80 0.00	46.55 1.09 0.00	42.07 0.82 0.00	39.50 1.00 0.00	35.49 0.90 0.00	29.13 0.29 0.00
INDECK___YERKES 23781	21.62 -2.32 0.00	21.05 -1.46 0.00	19.20 -1.25 0.00	19.51 -1.31 0.00	19.88 -1.43 0.00	21.79 -2.05 0.00	32.48 -4.18 0.00	34.88 -3.58 0.00	34.56 -3.75 0.00	35.45 -4.06 0.31	35.57 -4.35 0.00	36.70 -4.68 0.00	36.49 -4.33 0.00	36.08 -4.37 0.00	36.43 -4.83 0.00	35.96 -4.58 0.00	36.76 -4.92 0.00	35.44 -4.38 0.00	38.81 -5.65 0.00	40.41 -5.05 0.00	36.34 -4.91 0.00	35.80 -2.70 0.00	32.31 -2.28 0.00	25.15 -3.69 0.00
INDIAN POINT_GT_1 24139	25.07 1.13 0.00	23.39 0.88 0.00	21.25 0.80 0.00	21.63 0.81 0.00	22.14 0.83 0.00	24.82 0.98 0.00	38.53 1.87 0.00	40.65 2.19 0.00	40.65 2.34 0.00	42.29 2.47 0.00	42.40 2.48 0.00	43.95 2.57 0.00	43.35 2.53 0.00	42.96 2.51 0.00	43.94 2.68 0.00	43.22 2.68 0.00	44.43 2.75 0.00	42.41 2.59 0.00	47.26 2.80 0.00	48.42 2.96 0.00	43.81 2.56 0.00	40.85 2.35 0.00	36.63 2.04 0.00	30.37 1.53 0.00
INDIAN POINT_GT_2 23659	25.07 1.13 0.00	23.39 0.88 0.00	21.25 0.80 0.00	21.63 0.81 0.00	22.14 0.83 0.00	24.82 0.98 0.00	38.53 1.87 0.00	40.65 2.19 0.00	40.65 2.34 0.00	42.29 2.47 0.00	42.40 2.48 0.00	43.95 2.57 0.00	43.35 2.53 0.00	42.96 2.51 0.00	43.94 2.68 0.00	43.22 2.68 0.00	44.43 2.75 0.00	42.41 2.59 0.00	47.26 2.80 0.00	48.42 2.96 0.00	43.81 2.56 0.00	40.85 2.35 0.00	36.63 2.04 0.00	30.37 1.53 0.00
INDIAN POINT_GT_3 24019	25.07 1.13 0.00	23.39 0.88 0.00	21.25 0.80 0.00	21.63 0.81 0.00	22.14 0.83 0.00	24.82 0.98 0.00	38.53 1.87 0.00	40.65 2.19 0.00	40.65 2.34 0.00	42.29 2.47 0.00	42.40 2.48 0.00	43.95 2.57 0.00	43.35 2.53 0.00	42.96 2.51 0.00	43.94 2.68 0.00	43.22 2.68 0.00	44.43 2.75 0.00	42.41 2.59 0.00	47.26 2.80 0.00	48.42 2.96 0.00	43.81 2.56 0.00	40.85 2.35 0.00	36.63 2.04 0.00	30.37 1.53 0.00
INDIAN POINT___2 23530	24.78 0.84 0.00	23.12 0.61 0.00	21.02 0.57 0.00	21.38 0.56 0.00	21.89 0.58 0.00	24.53 0.69 0.00	38.09 1.43 0.00	40.19 1.73 0.00	40.15 1.84 0.00	41.81 1.99 0.00	41.92 2.00 0.00	43.45 2.07 0.00	42.86 2.04 0.00	42.47 2.02 0.00	43.45 2.19 0.00	42.73 2.19 0.00	43.93 2.25 0.00	41.93 2.11 0.00	46.73 2.27 0.00	47.82 2.36 0.00	43.31 2.06 0.00	40.35 1.85 0.00	36.22 1.63 0.00	30.02 1.18 0.00
INDIAN POINT___3 23531	24.78 0.84 0.00	23.12 0.61 0.00	21.02 0.57 0.00	21.38 0.56 0.00	21.89 0.58 0.00	24.53 0.69 0.00	38.09 1.43 0.00	40.19 1.73 0.00	40.15 1.84 0.00	41.81 1.99 0.00	41.92 2.00 0.00	43.45 2.07 0.00	42.86 2.04 0.00	42.47 2.02 0.00	43.45 2.19 0.00	42.73 2.19 0.00	43.93 2.25 0.00	41.93 2.11 0.00	46.73 2.27 0.00	47.82 2.41 0.00	43.31 2.06 0.00	40.35 1.85 0.00	36.22 1.63 0.00	30.02 1.18 0.00

INDIAN PT_GT_GRP 23687	25.07 1.13 0.00	23.39 0.88 0.00	21.25 0.80 0.00	21.63 0.81 0.00	22.14 0.83 0.00	24.82 0.98 0.00	38.53 1.87 0.00	40.65 2.19 0.00	40.65 2.34 0.00	42.29 2.47 0.00	42.40 2.48 0.00	43.95 2.57 0.00	43.35 2.53 0.00	42.96 2.51 0.00	43.94 2.68 0.00	43.22 2.68 0.00	44.43 2.75 0.00	42.41 2.59 0.00	47.26 2.80 0.00	48.42 2.96 0.00	43.81 2.56 0.00	40.85 2.35 0.00	36.63 2.04 0.00	30.37 1.53 0.00
IP CORINTH___1 23988	24.73 0.79 0.00	23.14 0.63 0.00	21.00 0.55 0.00	21.36 0.54 0.00	21.89 0.58 0.00	24.60 0.76 0.00	38.38 1.72 0.00	40.15 1.69 0.00	40.15 1.84 0.00	41.81 1.99 0.00	41.96 2.04 0.00	42.99 1.61 0.00	42.37 1.55 0.00	41.99 1.54 0.00	42.83 1.57 0.00	42.12 1.58 0.00	43.81 2.13 0.00	42.33 2.51 0.00	47.26 2.80 0.00	48.60 3.14 0.00	43.97 2.72 0.00	40.81 2.31 0.00	36.32 1.73 0.00	29.94 1.10 0.00
IP___TICONDEROGA 23804	25.33 1.39 0.00	23.68 1.17 0.00	21.51 1.06 0.00	21.86 1.04 0.00	22.40 1.09 0.00	25.15 1.31 0.00	39.15 2.49 0.00	41.15 2.69 0.00	41.14 2.83 0.00	42.81 2.99 0.00	42.99 3.07 0.00	44.36 2.98 0.00	43.76 2.94 0.00	43.36 2.91 0.00	44.23 2.97 0.00	43.50 2.96 0.00	44.93 3.25 0.00	43.12 3.30 0.00	48.11 3.65 0.00	49.37 3.91 0.00	44.67 3.42 0.00	41.54 3.04 0.00	37.05 2.46 0.00	30.60 1.76 0.00
JARVIS____ 23743	24.04 0.10 0.00	22.60 0.09 0.00	20.53 0.08 0.00	20.90 0.08 0.00	21.40 0.09 0.00	23.94 0.10 0.00	36.84 0.18 0.00	38.73 0.27 0.00	38.58 0.27 0.00	40.10 0.28 0.00	40.20 0.28 0.00	41.67 0.29 0.00	41.11 0.29 0.00	40.73 0.28 0.00	41.55 0.29 0.00	40.82 0.28 0.00	41.97 0.29 0.00	40.10 0.28 0.00	44.77 0.31 0.00	45.82 0.36 0.00	41.54 0.29 0.00	38.77 0.27 0.00	34.83 0.24 0.00	28.98 0.14 0.00
JENNISON___1 23625	23.65 -0.29 0.00	22.31 -0.20 0.00	20.23 -0.22 0.00	20.57 -0.25 0.00	21.05 -0.26 0.00	23.67 -0.17 0.00	36.44 -0.22 0.00	38.61 0.15 0.00	38.69 0.38 0.00	40.39 0.40 -0.17	40.00 0.08 0.00	41.59 0.21 0.00	41.06 0.24 0.00	40.65 0.20 0.00	41.38 0.12 0.00	40.66 0.12 0.00	41.89 0.21 0.00	40.02 0.20 0.00	44.95 0.49 0.00	46.23 0.77 0.00	41.50 0.25 0.00	38.96 0.46 0.00	34.87 0.28 0.00	28.52 -0.32 0.00
JENNISON___2 23626	23.60 -0.34 0.00	22.28 -0.23 0.00	20.18 -0.27 0.00	20.55 -0.27 0.00	21.03 -0.28 0.00	23.63 -0.21 0.00	36.40 -0.26 0.00	38.54 0.08 0.00	38.62 0.31 0.00	40.31 0.32 -0.17	39.92 0.00 0.00	41.50 0.12 0.00	40.98 0.16 0.00	40.57 0.12 0.00	41.30 0.04 0.00	40.58 0.04 0.00	41.76 0.08 0.00	39.94 0.12 0.00	44.86 0.40 0.00	46.10 0.64 0.00	41.41 0.16 0.00	38.89 0.39 0.00	34.80 0.21 0.00	28.47 -0.37 0.00
KEDC PORT_JEFF_GT2 24210	24.65 1.20 0.49	23.30 0.79 0.00	21.37 0.92 0.00	21.61 0.92 0.13	21.69 0.98 0.60	24.52 1.22 0.54	42.43 2.82 -2.95	44.89 3.27 -3.16	45.81 3.29 -4.21	47.79 3.54 -4.43	48.89 3.55 -5.42	49.17 3.64 -4.15	49.16 3.63 -4.71	48.88 3.16 -5.27	48.86 3.34 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.22 3.56 -20.20	59.35 3.73 -10.16	49.17 3.18 -4.74	54.37 3.04 -12.83	44.82 3.04 -7.19	41.22 2.34 -10.04
KEDC PORT_JEFF_GT3 24211	24.65 1.20 0.49	23.30 0.79 0.00	21.37 0.92 0.00	21.61 0.92 0.13	21.69 0.98 0.60	24.52 1.22 0.54	42.43 2.82 -2.95	44.89 3.27 -3.16	45.81 3.29 -4.21	47.79 3.54 -4.43	48.89 3.55 -5.42	49.17 3.64 -4.15	49.16 3.63 -4.71	48.88 3.16 -5.27	48.86 3.34 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.22 3.56 -20.20	59.35 3.73 -10.16	49.17 3.18 -4.74	54.37 3.04 -12.83	44.82 3.04 -7.19	41.22 2.34 -10.04
KEDC_GLWD_GT4 24219	24.79 1.34 0.49	23.50 0.99 0.00	21.43 0.98 0.00	21.67 0.98 0.13	21.73 1.02 0.60	24.52 1.22 0.54	42.10 2.49 -2.95	44.47 2.85 -3.16	45.51 2.99 -4.21	47.44 3.19 -4.43	48.53 3.19 -5.42	48.84 3.31 -4.15	48.80 3.27 -4.71	48.96 3.24 -5.27	48.94 3.42 -4.26	48.82 3.36 -4.92	48.90 3.50 -3.72	48.99 3.30 -5.87	68.26 3.60 -20.20	59.35 3.73 -10.16	49.29 3.30 -4.74	54.37 3.04 -12.83	44.44 2.66 -7.19	40.90 2.02 -10.04
KEDC_GLWD_GT5 24220	24.79 1.34 0.49	23.50 0.99 0.00	21.43 0.98 0.00	21.67 0.98 0.13	21.73 1.02 0.60	24.52 1.22 0.54	42.10 2.49 -2.95	44.47 2.85 -3.16	45.51 2.99 -4.21	47.44 3.19 -4.43	48.53 3.19 -5.42	48.84 3.31 -4.15	48.80 3.27 -4.71	48.96 3.24 -5.27	48.94 3.42 -4.26	48.82 3.36 -4.92	48.90 3.50 -3.72	48.99 3.30 -5.87	68.26 3.60 -20.20	59.35 3.73 -10.16	49.29 3.30 -4.74	54.37 3.04 -12.83	44.44 2.66 -7.19	40.90 2.02 -10.04
KENSICO____ 23655	25.38 1.17 -0.27	23.41 0.90 0.00	21.29 0.84 0.00	21.72 0.83 -0.07	22.51 0.87 -0.33	25.14 1.00 -0.30	38.85 1.94 -0.25	41.04 2.23 -0.35	41.02 2.38 -0.33	42.79 2.55 -0.42	42.92 2.55 -0.45	44.48 2.65 -0.45	43.88 2.61 -0.45	43.46 2.55 -0.46	44.48 2.76 -0.46	43.77 2.72 -0.51	44.97 2.83 -0.46	42.93 2.67 -0.44	47.63 2.89 -0.28	48.67 3.00 -0.21	44.07 2.64 -0.18	41.10 2.39 -0.21	36.91 2.11 -0.21	30.79 1.59 -0.36
KIAC_JFK_AIRPORT 23541	36.51 1.63 -10.94	23.81 1.28 -0.02	21.60 1.15 0.00	25.45 1.33 -3.30	37.94 1.36 -15.27	39.20 1.57 -13.79	58.96 2.71 -19.59	59.01 3.12 -17.43	58.85 3.10 -17.44	62.73 3.31 -19.60	64.22 3.31 -20.99	65.84 3.43 -21.03	65.20 3.39 -20.99	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.80 3.67 -21.45	63.71 3.46 -20.43	61.07 3.73 -12.88	58.96 3.91 -9.59	59.06 3.42 -14.39	58.97 3.16 -17.31	58.91 2.91 -21.41	58.87 2.19 -27.84
KINTIGH____ 23543	21.33 -2.61 0.00	20.64 -1.87 0.00	18.83 -1.62 0.00	19.11 -1.71 0.00	19.50 -1.81 0.00	21.43 -2.41 0.00	32.19 -4.47 0.00	34.61 -3.85 0.00	34.25 -4.06 0.00	35.26 -4.34 0.22	35.37 -4.55 0.00	36.50 -4.88 0.00	36.17 -4.65 0.00	35.80 -4.65 0.00	36.27 -4.99 0.00	35.72 -4.82 0.00	36.59 -5.09 0.00	35.16 -4.66 0.00	38.72 -5.74 0.00	40.10 -5.36 0.00	36.22 -5.03 0.00	35.27 -3.23 0.00	31.82 -2.77 0.00	25.15 -3.69 0.00
LEDERLE____ 23769	25.07 1.13 0.00	23.39 0.88 0.00	21.27 0.82 0.00	21.63 0.81 0.00	22.14 0.83 0.00	24.82 0.98 0.00	38.53 1.87 0.00	40.65 2.19 0.00	40.65 2.34 0.00	42.33 2.51 0.00	42.43 2.51 0.00	43.99 2.61 0.00	43.39 2.57 0.00	43.00 2.55 0.00	44.02 2.76 0.00	43.26 2.72 0.00	44.51 2.83 0.00	42.49 2.67 0.00	47.31 2.85 0.00	48.46 3.00 0.00	43.85 2.60 0.00	40.85 2.35 0.00	36.63 2.04 0.00	30.37 1.53 0.00
LINDEN COGEN____ 23786	36.24 1.36 -10.94	23.57 1.04 -0.02	21.41 0.96 0.00	24.71 1.00 -2.89	35.72 1.02 -13.39	37.12 1.19 -12.09	48.94 2.02 -10.26	55.08 2.35 -14.27	54.28 2.49 -13.48	59.63 2.63 -17.18	60.95 2.63 -18.40	62.54 2.73 -18.43	61.91 2.69 -18.40	61.86 2.67 -18.74	62.96 2.85 -18.85	64.13 2.84 -20.75	63.44 2.96 -18.80	60.48 2.75 -17.91	58.73 2.98 -11.29	57.00 3.14 -8.40	51.14 2.72 -7.17	49.49 2.50 -8.49	44.99 2.21 -8.19	45.00 1.73 -14.43
LIPA_MISC_IPP 23656	24.58 1.13 0.49	23.25 0.74 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.47 1.17 0.54	42.47 2.86 -2.95	44.97 3.35 -3.16	45.93 3.41 -4.21	47.91 3.66 -4.43	49.01 3.67 -5.42	49.34 3.81 -4.15	49.29 3.76 -4.71	48.92 3.20 -5.27	48.90 3.38 -4.26	48.78 3.32 -4.92	48.86 3.46 -3.72	48.96 3.27 -5.87	68.26 3.60 -20.20	59.35 3.73 -10.16	49.21 3.22 -4.74	54.41 3.08 -12.83	44.76 2.98 -7.19	41.13 2.25 -10.04

LITTLE FALLS___HYD 24013	24.90 0.96 0.00	23.41 0.90 0.00	21.25 0.80 0.00	21.63 0.81 0.00	22.16 0.85 0.00	24.87 1.03 0.00	38.49 1.83 0.00	40.58 2.12 0.00	40.46 2.15 0.00	42.05 2.23 0.00	42.16 2.24 0.00	43.70 2.32 0.00	43.11 2.29 0.00	42.67 2.22 0.00	43.49 2.23 0.00	42.73 2.19 0.00	43.93 2.25 0.00	41.97 2.15 0.00	46.91 2.45 0.00	48.10 2.64 0.00	43.60 2.35 0.00	40.58 2.08 0.00	36.29 1.70 0.00	30.05 1.21 0.00
LONG LAKE PHOENIX 24014	24.01 0.07 0.00	22.69 0.18 0.00	20.57 0.12 0.00	20.92 0.10 0.00	21.40 0.09 0.00	24.01 0.17 0.00	36.92 0.26 0.00	39.04 0.58 0.00	38.96 0.65 0.00	40.58 0.76 0.00	40.44 0.52 0.00	42.04 0.66 0.00	41.43 0.61 0.00	40.98 0.53 0.00	41.76 0.50 0.00	40.99 0.45 0.00	42.14 0.46 0.00	40.26 0.44 0.00	45.04 0.58 0.00	46.32 0.86 0.00	41.87 0.62 0.00	39.31 0.81 0.00	35.35 0.76 0.00	29.01 0.17 0.00
LOVETT___3 23632	24.51 0.57 0.00	22.87 0.36 0.00	20.80 0.35 0.00	21.15 0.33 0.00	21.65 0.34 0.00	24.27 0.43 0.00	37.58 0.92 0.00	39.65 1.19 0.00	39.65 1.34 0.00	41.25 1.43 0.00	41.36 1.44 0.00	42.87 1.49 0.00	42.29 1.47 0.00	41.91 1.46 0.00	42.87 1.61 0.00	42.16 1.62 0.00	43.39 1.71 0.00	41.37 1.55 0.00	46.11 1.65 0.00	47.23 1.77 0.00	42.73 1.48 0.00	39.85 1.35 0.00	35.73 1.14 0.00	29.68 0.84 0.00
LOVETT___4 23642	24.78 0.84 0.00	23.12 0.61 0.00	21.02 0.57 0.00	21.38 0.56 0.00	21.89 0.58 0.00	24.53 0.69 0.00	38.05 1.39 0.00	40.11 1.65 0.00	40.11 1.80 0.00	41.77 1.95 0.00	41.88 1.96 0.00	43.41 2.03 0.00	42.82 2.00 0.00	42.39 1.94 0.00	43.45 2.19 0.00	42.69 2.15 0.00	43.93 2.25 0.00	41.93 2.11 0.00	46.68 2.22 0.00	47.78 2.32 0.00	43.27 2.02 0.00	40.31 1.81 0.00	36.15 1.56 0.00	30.02 1.18 0.00
LOVETT___5 23593	24.78 0.84 0.00	23.12 0.61 0.00	21.02 0.57 0.00	21.38 0.56 0.00	21.89 0.58 0.00	24.53 0.69 0.00	38.05 1.39 0.00	40.11 1.65 0.00	40.11 1.80 0.00	41.77 1.95 0.00	41.88 1.96 0.00	43.41 2.03 0.00	42.82 2.00 0.00	42.39 1.94 0.00	43.45 2.19 0.00	42.69 2.15 0.00	43.93 2.25 0.00	41.93 2.11 0.00	46.68 2.22 0.00	47.78 2.32 0.00	43.27 2.02 0.00	40.31 1.81 0.00	36.15 1.56 0.00	30.02 1.18 0.00
LOWER RAQUET___HYD 24057	24.04 0.10 0.00	22.60 0.09 0.00	20.51 0.06 0.00	20.88 0.06 0.00	21.37 0.06 0.00	23.98 0.14 0.00	37.10 0.44 0.00	38.96 0.50 0.00	38.23 -0.08 0.00	39.38 -0.44 0.00	39.56 -0.36 0.00	41.34 -0.04 0.00	40.66 -0.16 0.00	40.61 0.16 0.00	41.63 0.37 0.00	40.86 0.32 0.00	42.01 0.33 0.00	40.18 0.36 0.00	44.77 0.31 0.00	45.46 0.00 0.00	41.41 0.16 0.00	38.27 -0.23 0.00	34.24 -0.35 0.00	28.93 0.09 0.00
LOWER___HUDSON 24059	24.87 0.93 0.00	23.30 0.79 0.00	21.15 0.70 0.00	21.53 0.71 0.00	22.06 0.75 0.00	24.72 0.88 0.00	38.35 1.69 0.00	40.34 1.88 0.00	40.30 1.99 0.00	41.93 2.11 0.00	42.04 2.12 0.00	43.49 2.11 0.00	42.94 2.12 0.00	42.51 2.06 0.00	43.41 2.15 0.00	42.69 2.15 0.00	44.01 2.33 0.00	42.05 2.23 0.00	46.95 2.49 0.00	48.14 2.68 0.00	43.60 2.35 0.00	40.62 2.12 0.00	36.35 1.76 0.00	30.05 1.21 0.00
MG INDUSTRY___DRP 24185	24.63 0.69 0.00	23.07 0.56 0.00	20.96 0.51 0.00	21.36 0.54 0.00	21.86 0.55 0.00	24.46 0.62 0.00	37.83 1.17 0.00	39.84 1.38 0.00	39.80 1.49 0.00	41.41 1.59 0.00	41.52 1.60 0.00	43.04 1.66 0.00	42.45 1.63 0.00	42.07 1.62 0.00	42.95 1.69 0.00	42.20 1.66 0.00	43.43 1.75 0.00	41.41 1.59 0.00	46.24 1.78 0.00	47.37 1.91 0.00	42.94 1.69 0.00	40.04 1.54 0.00	35.87 1.28 0.00	29.73 0.89 0.00
MILLIKEN___1 23584	21.50 -2.44 0.00	20.30 -2.21 0.00	18.40 -2.05 0.00	18.70 -2.12 0.00	19.16 -2.15 0.00	21.50 -2.34 0.00	33.25 -3.41 0.00	35.58 -2.88 0.00	35.51 -2.80 0.00	36.99 -2.83 0.00	36.73 -3.19 0.00	38.24 -3.14 0.00	37.76 -3.06 0.00	37.34 -3.11 0.00	38.04 -3.22 0.00	37.30 -3.24 0.00	38.35 -3.33 0.00	36.63 -3.19 0.00	41.08 -3.38 0.00	42.37 -3.09 0.00	38.20 -3.05 0.00	35.84 -2.66 0.00	32.17 -2.42 0.00	26.22 -2.62 0.00
MILLIKEN___2 23585	21.50 -2.44 0.00	20.30 -2.21 0.00	18.40 -2.05 0.00	18.70 -2.12 0.00	19.16 -2.15 0.00	21.50 -2.34 0.00	33.25 -3.41 0.00	35.54 -2.92 0.00	35.48 -2.83 0.00	36.95 -2.87 0.00	36.69 -3.23 0.00	38.19 -3.19 0.00	37.72 -3.10 0.00	37.29 -3.16 0.00	38.00 -3.26 0.00	37.26 -3.28 0.00	38.30 -3.38 0.00	36.63 -3.19 0.00	41.04 -3.42 0.00	42.32 -3.14 0.00	38.20 -3.05 0.00	35.84 -2.66 0.00	32.13 -2.46 0.00	26.19 -2.65 0.00
MILLIKEN___DIESEL 23629	21.62 -2.32 0.00	20.44 -2.07 0.00	18.53 -1.92 0.00	18.82 -2.00 0.00	19.26 -2.05 0.00	21.65 -2.19 0.00	33.43 -3.23 0.00	35.77 -2.69 0.00	35.71 -2.60 0.00	37.15 -2.67 0.00	36.93 -2.99 0.00	38.44 -2.94 0.00	37.92 -2.90 0.00	37.54 -2.91 0.00	38.21 -3.05 0.00	37.50 -3.04 0.00	38.55 -3.13 0.00	36.83 -2.99 0.00	41.30 -3.16 0.00	42.55 -2.91 0.00	38.40 -2.85 0.00	36.04 -2.46 0.00	32.31 -2.28 0.00	26.33 -2.51 0.00
MODEL_CITY_ENERGY 24167	21.45 -2.49 0.00	20.89 -1.62 0.00	19.06 -1.39 0.00	19.36 -1.46 0.00	19.73 -1.58 0.00	21.60 -2.24 0.00	32.15 -4.51 0.00	34.73 -3.73 0.00	34.33 -3.98 0.00	35.23 -4.30 0.29	35.37 -4.55 0.00	36.46 -4.92 0.00	36.21 -4.61 0.00	35.80 -4.65 0.00	36.23 -5.03 0.00	35.72 -4.82 0.00	36.51 -5.17 0.00	35.20 -4.62 0.00	38.55 -5.91 0.00	40.05 -5.41 0.00	36.09 -5.16 0.00	35.54 -2.96 0.00	32.17 -2.42 0.00	25.06 -3.78 0.00
MOHAWK_PAPER___DRP 24187	24.95 1.01 0.00	23.34 0.83 0.00	21.21 0.76 0.00	21.59 0.77 0.00	22.10 0.79 0.00	24.79 0.95 0.00	38.42 1.76 0.00	40.46 2.00 0.00	40.42 2.11 0.00	42.09 2.27 0.00	42.20 2.28 0.00	43.74 2.36 0.00	43.15 2.33 0.00	42.72 2.27 0.00	43.61 2.35 0.00	42.89 2.35 0.00	44.14 2.46 0.00	42.13 2.31 0.00	47.04 2.58 0.00	48.23 2.77 0.00	43.68 2.43 0.00	40.69 2.19 0.00	36.42 1.83 0.00	30.11 1.27 0.00
MONGAUP___HYD 23641	24.83 0.89 0.00	23.19 0.68 0.00	21.04 0.59 0.00	21.42 0.60 0.00	21.93 0.62 0.00	24.58 0.74 0.00	38.24 1.58 0.00	40.27 1.81 0.00	40.30 1.99 0.00	41.93 2.11 0.00	42.04 2.12 0.00	43.57 2.19 0.00	42.98 2.16 0.00	42.59 2.14 0.00	43.74 2.48 0.00	43.01 2.47 0.00	44.26 2.58 0.00	42.25 2.43 0.00	46.91 2.45 0.00	48.05 2.59 0.00	43.44 2.19 0.00	40.46 1.96 0.00	36.25 1.66 0.00	30.05 1.21 0.00
MONTAUK___DIESEL 23721	25.17 1.72 0.49	23.75 1.24 0.00	21.82 1.37 0.00	22.06 1.37 0.13	22.16 1.45 0.60	25.09 1.79 0.54	43.83 4.22 -2.95	46.70 5.08 -3.16	47.77 5.25 -4.21	49.94 5.69 -4.43	51.09 5.75 -5.42	51.49 5.96 -4.15	51.45 5.92 -4.71	51.02 5.30 -5.27	51.01 5.49 -4.26	50.89 5.43 -4.92	50.99 5.59 -3.72	51.03 5.34 -5.87	70.66 6.00 -20.20	61.85 6.23 -10.16	51.35 5.36 -4.74	56.26 4.93 -12.83	46.14 4.36 -7.19	41.97 3.09 -10.04
N SALMON___HYD 24042	23.92 -0.02 0.00	22.46 -0.05 0.00	20.41 -0.04 0.00	20.78 -0.04 0.00	21.27 -0.04 0.00	23.82 -0.02 0.00	36.77 0.11 0.00	38.38 -0.08 0.00	37.97 -0.34 0.00	39.30 -0.52 0.00	39.52 -0.40 0.00	41.17 -0.21 0.00	40.49 -0.33 0.00	40.33 -0.12 0.00	41.18 -0.08 0.00	40.42 -0.12 0.00	41.55 -0.13 0.00	39.74 -0.08 0.00	44.24 -0.22 0.00	44.96 -0.50 0.00	41.04 -0.21 0.00	37.88 -0.62 0.00	33.93 -0.66 0.00	28.75 -0.09 0.00

N.E_GEN_SANDY PD 24062	24.78 0.84 0.00	23.19 0.68 0.00	21.06 0.61 0.00	21.44 0.62 0.00	21.95 0.64 0.00	24.58 0.74 0.00	38.09 1.43 0.00	40.11 1.65 0.00	40.07 1.76 0.00	41.69 1.87 0.00	41.80 1.88 0.00	43.28 1.90 0.00	42.70 1.88 0.00	42.31 1.86 0.00	43.24 1.98 0.00	42.53 1.99 0.00	43.76 2.08 0.00	41.77 1.95 0.00	46.59 2.13 0.00	47.73 2.27 0.00	43.27 2.02 0.00	40.31 1.81 0.00	36.15 1.56 0.00	29.94 1.10 0.00
NARROWS_GT1_1 24228	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
NARROWS_GT1_2 24229	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
NARROWS_GT1_3 24230	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
NARROWS_GT1_4 24231	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
NARROWS_GT1_5 24232	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
NARROWS_GT1_6 24233	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.0

NARROWS_GT2_7 24242	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
NARROWS_GT2_8 24243	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
NARROWS_GT2_GRP 23741	37.75 1.32 -12.49	23.90 1.37 -0.02	21.72 1.27 0.00	25.22 1.10 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.86 2.49 -11.71	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.67 2.02 -23.81
NEG CAPITAL___MECHNVIL 23645	25.07 1.13 0.00	23.46 0.95 0.00	21.31 0.86 0.00	21.67 0.85 0.00	22.21 0.90 0.00	24.91 1.07 0.00	38.71 2.05 0.00	40.73 2.27 0.00	40.69 2.38 0.00	42.37 2.55 0.00	42.47 2.55 0.00	43.90 2.52 0.00	43.31 2.49 0.00	42.92 2.47 0.00	43.82 2.56 0.00	43.09 2.55 0.00	44.43 2.75 0.00	42.53 2.71 0.00	47.48 3.02 0.00	48.73 3.27 0.00	44.14 2.89 0.00	41.04 2.54 0.00	36.70 2.11 0.00	30.28 1.44 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.36 -1.58 0.00	21.36 -1.15 0.00	19.45 -1.00 0.00	19.76 -1.06 0.00	20.20 -1.11 0.00	22.41 -1.43 0.00	34.17 -2.49 0.00	36.42 -2.04 0.00	36.09 -2.22 0.00	37.40 -2.27 0.15	37.48 -2.44 0.00	38.81 -2.57 0.00	38.37 -2.45 0.00	37.98 -2.47 0.00	38.62 -2.64 0.00	37.99 -2.55 0.00	38.93 -2.75 0.00	37.27 -2.55 0.00	41.30 -3.16 0.00	42.60 -2.86 0.00	38.57 -2.68 0.00	36.81 -1.69 0.00	33.07 -1.52 0.00	26.68 -2.16 0.00
NEG CENTRAL___DRP 24199	22.58 -1.36 0.00	21.50 -1.01 0.00	19.51 -0.94 0.00	19.84 -0.98 0.00	20.29 -1.02 0.00	22.62 -1.22 0.00	34.57 -2.09 0.00	36.58 -1.88 0.00	36.24 -2.07 0.00	37.56 -2.11 0.15	38.04 -1.88 0.00	39.48 -1.90 0.00	39.02 -1.80 0.00	38.63 -1.82 0.00	39.28 -1.98 0.00	38.59 -1.95 0.00	39.55 -2.13 0.00	37.79 -2.03 0.00	41.88 -2.58 0.00	43.10 -2.36 0.00	39.11 -2.14 0.00	37.04 -1.46 0.00	33.31 -1.28 0.00	27.08 -1.76 0.00
NEG CENTRAL___INDECK 23768	22.24 -1.70 0.00	21.29 -1.22 0.00	19.35 -1.10 0.00	19.65 -1.17 0.00	20.07 -1.24 0.00	22.31 -1.53 0.00	33.84 -2.82 0.00	36.15 -2.31 0.00	35.55 -2.76 0.00	36.72 -2.79 0.31	37.37 -2.55 0.00	38.65 -2.73 0.00	38.29 -2.53 0.00	37.90 -2.55 0.00	38.45 -2.81 0.00	37.90 -2.64 0.00	38.76 -2.92 0.00	37.15 -2.67 0.00	40.73 -3.73 0.00	42.19 -3.27 0.00	38.36 -2.89 0.00	36.77 -1.73 0.00	33.10 -1.49 0.00	26.45 -2.39 0.00
NEG CENTRAL___SENECA 23627	22.24 -1.70 0.00	21.27 -1.24 0.00	19.30 -1.15 0.00	19.63 -1.19 0.00	20.05 -1.26 0.00	22.34 -1.50 0.00	34.02 -2.64 0.00	36.08 -2.38 0.00	35.59 -2.72 0.00	36.82 -2.79 0.21	37.64 -2.28 0.00	39.02 -2.36 0.00	38.62 -2.20 0.00	38.18 -2.27 0.00	38.83 -2.43 0.00	38.15 -2.39 0.00	39.10 -2.58 0.00	37.27 -2.55 0.00	41.13 -3.33 0.00	42.41 -3.05 0.00	38.53 -2.72 0.00	36.61 -1.89 0.00	32.89 -1.70 0.00	26.59 -2.25 0.00
NEG CENTRAL___STATE_STREET 24147	22.65 -1.29 0.00	21.45 -1.06 0.00	19.47 -0.98 0.00	19.78 -1.04 0.00	20.24 -1.07 0.00	22.67 -1.17 0.00	34.86 -1.80 0.00	37.08 -1.38 0.00	36.93 -1.38 0.00	38.41 -1.35 0.06	38.32 -1.60 0.00	39.81 -1.57 0.00	39.31 -1.51 0.00	38.91 -1.54 0.00	39.61 -1.65 0.00	38.88 -1.66 0.00	39.93 -1.75 0.00	38.19 -1.63 0.00	42.64 -1.82 0.00	43.91 -1.55 0.00	39.68 -1.57 0.00	37.38 -1.12 0.00	33.55 -1.04 0.00	27.40 -1.44 0.00
NEG MILLWOOD___DRP 24198	25.11 1.17 0.00	23.37 0.86 0.00	21.29 0.84 0.00	21.63 0.81 0.00	22.14 0.83 0.00	24.79 0.95 0.00	38.57 1.91 0.00	40.69 2.23 0.00	40.69 2.38 0.00	42.21 2.39 0.00	42.32 2.40 0.00	43.82 2.44 0.00	43.27 2.45 0.00	42.84 2.39 0.00	43.98 2.72 0.00	43.26 2.72 0.00	44.51 2.83 0.00	42.49 2.67 0.00	47.31 2.85 0.00	48.51 3.05 0.00	43.89 2.64 0.00	40.89 2.39 0.00	36.73 2.14 0.00	30.51 1.67 0.00
NEG NORTH_FLCN_SEA 23793	23.63 -0.31 0.00	22.17 -0.34 0.00	20.14 -0.31 0.00	20.51 -0.31 0.00	20.99 -0.32 0.00	23.51 -0.33 0.00	36.33 -0.33 0.00	37.96 -0.50 0.00	37.62 -0.69 0.00	39.02 -0.80 0.00	39.20 -0.72 0.00	40.84 -0.54 0.00	40.17 -0.65 0.00	39.96 -0.49 0.00	40.76 -0.50 0.00	40.01 -0.53 0.00	41.18 -0.50 0.00	39.34 -0.48 0.00	43.79 -0.67 0.00	44.55 -0.91 0.00	40.63 -0.62 0.00	37.61 -0.89 0.00	33.69 -0.90 0.00	28.44 -0.40 0.00
NEG NORTH_KES_CHATEGAY 23792	23.82 -0.12 0.00	22.37 -0.14 0.00	20.33 -0.12 0.00	20.67 -0.15 0.00	21.18 -0.13 0.00	23.72 -0.12 0.00	36.59 -0.07 0.00	38.11 -0.35 0.00	37.77 -0.54 0.00	39.18 -0.64 0.00	39.40 -0.52 0.00	41.01 -0.37 0.00	40.33 -0.49 0.00	40.09 -0.36 0.00	40.89 -0.37 0.00	40.13 -0.41 0.00	41.30 -0.38 0.00	39.50 -0.32 0.00	44.02 -0.44 0.00	44.73 -0.73 0.00	40.80 -0.45 0.00	37.69 -0.81 0.00	33.76 -0.83 0.00	28.61 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	23.77 -0.17 0.00	22.33 -0.18 0.00	20.29 -0.16 0.00	20.63 -0.19 0.00	21.14 -0.17 0.00	23.67 -0.17 0.00	36.55 -0.11 0.00	38.23 -0.23 0.00	37.85 -0.46 0.00	39.26 -0.56 0.00	39.48 -0.44 0.00	41.13 -0.25 0.00	40.45 -0.37 0.00	40.25 -0.20 0.00	41.05 -0.21 0.00	40.30 -0.24 0.00	41.47 -0.21 0.00	39.62 -0.20 0.00	44.06 -0.40 0.00	44.87 -0.59 0.00	40.88 -0.37 0.00	37.85 -0.65 0.00	33.90 -0.69 0.00	28.61 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	23.77 -0.17 0.00	22.33 -0.18 0.00	20.29 -0.16 0.00	20.63 -0.19 0.00	21.14 -0.17 0.00	23.67 -0.17 0.00	36.55 -0.11 0.00	38.23 -0.23 0.00	37.85 -0.46 0.00	39.26 -0.56 0.00	39.48 -0.44 0.00	41.13 -0.25 0.00	40.45 -0.37 0.00	40.25 -0.20 0.00	41.05 -0.21 0.00	40.30 -0.24 0.00	41.47 -0.21 0.00	39.62 -0.20 0.00	44.06 -0.40 0.00	44.87 -0.59 0.00	40.88 -0.37 0.00	37.85 -0.65 0.00	33.90 -0.69 0.00	28.61 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	23.77 -0.17 0.00	22.33 -0.18 0.00	20.29 -0.16 0.00	20.63 -0.19 0.00	21.14 -0.17 0.00	23.67 -0.17 0.00	36.55 -0.11 0.00	38.23 -0.23 0.00	37.85 -0.46 0.00	39.26 -0.56 0.00	39.48 -0.44 0.00	41.13 -0.25 0.00	40.45 -0.37 0.00	40.25 -0.20 0.00	41.05 -0.21 0.00	40.30 -0.24 0.00	41.47 -0.21 0.00	39.62 -0.20 0.00	44.06 -0.40 0.00	44.87 -0.59 0.00	40.88 -0.37 0.00	37.85 -0.65 0.00	33.90 -0.69 0.00	28.61 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	21.40 -2.54 0.00	20.84 -1.67 0.00	19.02 -1.43 0.00	19.30 -1.52 0.00	19.67 -1.64 0.00	21.55 -2.29 0.00	32.04 -4.62 0.00	34.58 -3.88 0.00	34.21 -4.10 0.00	35.11 -4.42 0.29	35.25 -4.67 0.00	36.33 -5.05 0.00	36.13 -4.69 0.00	35.68 -4.77 0.00	36.10 -5.16 0.00	35.59 -4.95 0.00	36.39 -5.29 0.00	35.08 -4.74 0.00	38.46 -6.00 0.00	39.96 -5.50 0.00	36.01 -5.24 0.00	35.42 -3.08 0.00	32.10 -2.49 0.00	25.00 -3.84 0.00

NEG WEST___LANCASTR 23811	21.79 -2.15 0.00	21.18 -1.33 0.00	19.28 -1.17 0.00	19.59 -1.23 0.00	19.97 -1.34 0.00	21.96 -1.88 0.00	32.77 -3.89 0.00	35.38 -3.08 0.00	35.09 -3.22 0.00	36.01 -3.46 0.35	36.21 -3.71 0.00	37.41 -3.97 0.00	37.19 -3.63 0.00	36.73 -3.72 0.00	37.13 -4.13 0.00	36.65 -3.89 0.00	37.47 -4.21 0.00	36.08 -3.74 0.00	39.57 -4.89 0.00	41.19 -4.27 0.00	37.04 -4.21 0.00	36.34 -2.16 0.00	32.72 -1.87 0.00	25.50 -3.34 0.00
NEG_PENN_ALLEGHNY 23528	23.13 -0.81 0.00	21.86 -0.65 0.00	19.80 -0.65 0.00	20.15 -0.67 0.00	20.61 -0.70 0.00	23.12 -0.72 0.00	35.38 -1.28 0.00	37.31 -1.15 0.00	37.51 -0.80 0.00	39.18 -0.92 -0.28	38.60 -1.32 0.00	40.06 -1.32 0.00	39.60 -1.22 0.00	39.20 -1.25 0.00	39.90 -1.36 0.00	39.24 -1.30 0.00	40.47 -1.21 0.00	38.71 -1.11 0.00	43.57 -0.89 0.00	44.69 -0.77 0.00	40.05 -1.20 0.00	37.69 -0.81 0.00	33.90 -0.69 0.00	27.74 -1.10 0.00
NEG___GEN_MONROE 24207	22.55 -1.39 0.00	21.68 -0.83 0.00	19.73 -0.72 0.00	20.05 -0.77 0.00	20.48 -0.83 0.00	22.67 -1.17 0.00	34.42 -2.24 0.00	36.88 -1.58 0.00	36.59 -1.72 0.00	37.79 -1.83 0.20	37.92 -2.00 0.00	39.19 -2.19 0.00	38.82 -2.00 0.00	38.43 -2.02 0.00	38.99 -2.27 0.00	38.39 -2.15 0.00	39.30 -2.38 0.00	37.71 -2.11 0.00	41.61 -2.85 0.00	43.10 -2.36 0.00	38.90 -2.35 0.00	37.46 -1.04 0.00	33.52 -1.07 0.00	26.71 -2.13 0.00
NEPA___ENERGY 23901	20.59 -3.35 0.00	19.85 -2.66 0.00	17.89 -2.56 0.00	18.18 -2.64 0.00	18.50 -2.81 0.00	20.88 -2.96 0.00	31.20 -5.46 0.00	33.04 -5.42 0.00	32.87 -5.44 0.00	33.49 -5.62 0.71	34.37 -5.55 0.00	35.63 -5.75 0.00	35.39 -5.43 0.00	34.99 -5.46 0.00	35.40 -5.86 0.00	34.95 -5.59 0.00	35.84 -5.84 0.00	34.44 -5.38 0.00	38.32 -6.14 0.00	39.55 -5.91 0.00	35.31 -5.94 0.00	33.88 -4.62 0.00	30.44 -4.15 0.00	24.05 -4.79 0.00
NEVERSINK___HYD 23608	24.66 0.72 0.00	23.07 0.56 0.00	20.96 0.51 0.00	21.32 0.50 0.00	21.84 0.53 0.00	24.46 0.62 0.00	37.87 1.21 0.00	39.92 1.46 0.00	39.88 1.57 0.00	41.53 1.71 0.00	41.60 1.68 0.00	43.12 1.74 0.00	42.58 1.76 0.00	42.15 1.70 0.00	43.16 1.90 0.00	42.45 1.91 0.00	43.64 1.96 0.00	41.65 1.83 0.00	46.37 1.91 0.00	47.51 2.05 0.00	42.98 1.73 0.00	40.08 1.58 0.00	35.94 1.35 0.00	29.79 0.95 0.00
NIAGARA____ 23760	21.35 -2.59 0.00	20.80 -1.71 0.00	19.00 -1.45 0.00	19.30 -1.52 0.00	19.67 -1.64 0.00	21.48 -2.36 0.00	32.00 -4.66 0.00	34.58 -3.88 0.00	34.10 -4.21 0.00	35.00 -4.54 0.28	35.13 -4.79 0.00	36.21 -5.17 0.00	35.96 -4.86 0.00	35.56 -4.89 0.00	36.02 -5.24 0.00	35.47 -5.07 0.00	36.30 -5.38 0.00	35.00 -4.82 0.00	38.32 -6.14 0.00	39.78 -5.68 0.00	35.89 -5.36 0.00	35.34 -3.16 0.00	32.00 -2.59 0.00	24.98 -3.86 0.00
NINE_MILE_1 23575	23.03 -0.91 0.00	21.74 -0.77 0.00	19.75 -0.70 0.00	20.11 -0.71 0.00	20.56 -0.75 0.00	22.98 -0.86 0.00	35.23 -1.43 0.00	37.04 -1.42 0.00	36.85 -1.46 0.00	38.31 -1.51 0.00	38.32 -1.60 0.00	39.72 -1.66 0.00	39.19 -1.63 0.00	38.83 -1.62 0.00	39.57 -1.69 0.00	38.88 -1.66 0.00	39.93 -1.75 0.00	38.19 -1.63 0.00	42.59 -1.87 0.00	43.69 -1.77 0.00	39.56 -1.69 0.00	37.19 -1.31 0.00	33.59 -1.00 0.00	27.77 -1.07 0.00
NINE_MILE_2 23744	22.98 -0.96 0.00	21.72 -0.79 0.00	19.71 -0.74 0.00	20.07 -0.75 0.00	20.52 -0.79 0.00	22.93 -0.91 0.00	35.16 -1.50 0.00	36.96 -1.50 0.00	36.78 -1.53 0.00	38.27 -1.55 0.00	38.24 -1.68 0.00	39.64 -1.74 0.00	39.11 -1.71 0.00	38.75 -1.70 0.00	39.49 -1.77 0.00	38.80 -1.74 0.00	39.89 -1.79 0.00	38.11 -1.71 0.00	42.55 -1.91 0.00	43.64 -1.82 0.00	39.48 -1.77 0.00	37.15 -1.35 0.00	33.52 -1.07 0.00	27.74 -1.10 0.00
NM_CAPITAL___DRP 24208	24.83 0.89 0.00	23.25 0.74 0.00	21.12 0.67 0.00	21.51 0.69 0.00	22.01 0.70 0.00	24.67 0.83 0.00	38.20 1.54 0.00	40.23 1.77 0.00	40.19 1.88 0.00	41.81 1.99 0.00	41.92 2.00 0.00	43.45 2.07 0.00	42.86 2.04 0.00	42.43 1.98 0.00	43.32 2.06 0.00	42.61 2.07 0.00	43.85 2.17 0.00	41.85 2.03 0.00	46.68 2.22 0.00	47.92 2.46 0.00	43.39 2.14 0.00	40.43 1.93 0.00	36.22 1.63 0.00	29.99 1.15 0.00
NM_CENTRAL___DRP 24181	23.44 -0.50 0.00	22.13 -0.38 0.00	20.08 -0.37 0.00	20.42 -0.40 0.00	20.91 -0.40 0.00	23.39 -0.45 0.00	35.89 -0.77 0.00	37.84 -0.62 0.00	37.74 -0.57 0.00	39.26 -0.56 0.00	39.20 -0.72 0.00	40.68 -0.70 0.00	40.13 -0.69 0.00	39.72 -0.73 0.00	40.48 -0.78 0.00	39.77 -0.77 0.00	40.85 -0.83 0.00	39.06 -0.76 0.00	43.66 -0.80 0.00	44.82 -0.64 0.00	40.51 -0.74 0.00	38.11 -0.39 0.00	34.35 -0.24 0.00	28.26 -0.58 0.00
NM_FRONTIER___DRP 24179	21.67 -2.27 0.00	21.11 -1.40 0.00	19.26 -1.19 0.00	19.57 -1.25 0.00	19.95 -1.36 0.00	21.81 -2.03 0.00	32.52 -4.14 0.00	35.15 -3.31 0.00	34.75 -3.56 0.00	35.62 -3.90 0.30	35.73 -4.19 0.00	36.83 -4.55 0.00	36.62 -4.20 0.00	36.20 -4.25 0.00	36.60 -4.66 0.00	36.08 -4.46 0.00	36.89 -4.79 0.00	35.60 -4.22 0.00	38.95 -5.51 0.00	40.55 -4.91 0.00	36.51 -4.74 0.00	36.00 -2.50 0.00	32.51 -2.08 0.00	25.29 -3.55 0.00
NM_ST_REGIS___HYD 24053	24.04 0.10 0.00	22.60 0.09 0.00	20.51 0.06 0.00	20.88 0.06 0.00	21.37 0.06 0.00	23.98 0.14 0.00	37.06 0.40 0.00	38.84 0.38 0.00	38.20 -0.11 0.00	39.38 -0.44 0.00	39.60 -0.32 0.00	41.34 -0.04 0.00	40.66 -0.16 0.00	40.57 0.12 0.00	41.59 0.33 0.00	40.78 0.24 0.00	41.97 0.29 0.00	40.14 0.32 0.00	44.68 0.22 0.00	45.37 -0.09 0.00	41.37 0.12 0.00	38.23 -0.27 0.00	34.17 -0.42 0.00	28.93 0.09 0.00
NORTHPORT___1 23551	24.48 1.03 0.49	23.16 0.65 0.00	21.21 0.76 0.00	21.44 0.75 0.13	21.50 0.79 0.60	24.25 0.95 0.54	41.88 2.27 -2.95	44.04 2.42 -3.16	44.93 2.41 -4.21	46.64 2.39 -4.43	47.66 2.32 -5.42	47.89 2.36 -4.15	47.86 2.33 -4.71	48.11 2.39 -5.27	48.08 2.56 -4.26	47.97 2.51 -4.92	48.03 2.63 -3.72	48.16 2.47 -5.87	67.28 2.62 -20.20	58.39 2.77 -10.16	48.38 2.39 -4.74	53.87 2.54 -12.83	44.44 2.66 -7.19	40.98 2.10 -10.04
NORTHPORT___2 23552	24.48 1.03 0.49	23.16 0.65 0.00	21.21 0.76 0.00	21.44 0.75 0.13	21.50 0.79 0.60	24.25 0.95 0.54	41.88 2.27 -2.95	44.04 2.42 -3.16	44.93 2.41 -4.21	46.64 2.39 -4.43	47.70 2.36 -5.42	47.89 2.36 -4.15	47.90 2.37 -4.71	48.11 2.39 -5.27	48.08 2.56 -4.26	48.01 2.55 -4.92	48.07 2.67 -3.72	48.16 2.47 -5.87	67.28 2.62 -20.20	58.39 2.77 -10.16	48.38 2.39 -4.74	53.76 2.43 -12.83	44.37 2.59 -7.19	40.93 2.05 -10.04
NORTHPORT___3 23553	24.77 1.32 0.49	23.43 0.92 0.00	21.43 0.98 0.00	21.67 0.98 0.13	21.75 1.04 0.60	24.54 1.24 0.54	42.21 2.60 -2.95	44.35 2.73 -3.16	45.32 2.80 -4.21	47.20 2.95 -4.43	48.29 2.95 -5.42	48.59 3.06 -4.15	48.55 3.02 -4.71	48.67 2.95 -5.27	48.70 3.18 -4.26	48.58 3.12 -4.92	48.65 3.25 -3.72	48.76 3.07 -5.87	67.91 3.25 -20.20	59.03 3.41 -10.16	48.96 2.97 -4.74	54.14 2.81 -12.83	44.37 2.59 -7.19	41.13 2.25 -10.04
NORTHPORT___4 23650	24.74 1.29 0.49	23.41 0.90 0.00	21.41 0.96 0.00	21.65 0.96 0.13	21.71 1.00 0.60	24.52 1.22 0.54	42.14 2.53 -2.95	44.24 2.62 -3.16	45.16 2.64 -4.21	47.04 2.79 -4.43	48.13 2.79 -5.42	48.43 2.90 -4.15	48.35 2.82 -4.71	48.51 2.79 -5.27	48.53 3.01 -4.26	48.42 2.96 -4.92	48.48 3.08 -3.72	48.56 2.87 -5.87	67.73 3.07 -20.20	58.85 3.23 -10.16	48.79 2.80 -4.74	53.99 2.66 -12.83	44.24 2.46 -7.19	41.07 2.19 -10.04

NORTHPORT___IC 23718	24.50 1.05 0.49	23.19 0.68 0.00	21.23 0.78 0.00	21.46 0.77 0.13	21.54 0.83 0.60	24.30 1.00 0.54	41.96 2.35 -2.95	44.16 2.54 -3.16	45.05 2.53 -4.21	46.76 2.51 -4.43	47.82 2.48 -5.42	48.05 2.52 -4.15	48.02 2.49 -4.71	48.27 2.55 -5.27	48.24 2.72 -4.26	48.14 2.68 -4.92	48.19 2.79 -3.72	48.32 2.63 -5.87	67.46 2.80 -20.20	58.58 2.96 -10.16	48.55 2.56 -4.74	53.91 2.58 -12.83	44.44 2.66 -7.19	40.98 2.10 -10.04
NSINS_S_GLNS_FALLS 23858	24.95 1.01 0.00	23.34 0.83 0.00	21.19 0.74 0.00	21.55 0.73 0.00	22.08 0.77 0.00	24.82 0.98 0.00	38.68 2.02 0.00	40.50 2.04 0.00	40.49 2.18 0.00	42.17 2.35 0.00	42.32 2.40 0.00	43.45 2.07 0.00	42.86 2.04 0.00	42.43 1.98 0.00	43.28 2.02 0.00	42.57 2.03 0.00	44.18 2.50 0.00	42.61 2.79 0.00	47.57 3.11 0.00	48.92 3.46 0.00	44.26 3.01 0.00	41.08 2.58 0.00	36.60 2.01 0.00	30.17 1.33 0.00
NUCOR_STEEL___DRP 24197	22.65 -1.29 0.00	21.45 -1.06 0.00	19.47 -0.98 0.00	19.78 -1.04 0.00	20.24 -1.07 0.00	22.67 -1.17 0.00	34.86 -1.80 0.00	37.08 -1.38 0.00	36.93 -1.38 0.00	38.41 -1.35 0.06	38.32 -1.60 0.00	39.81 -1.57 0.00	39.31 -1.51 0.00	38.91 -1.54 0.00	39.61 -1.65 0.00	38.88 -1.66 0.00	39.93 -1.75 0.00	38.19 -1.63 0.00	42.64 -1.82 0.00	43.91 -1.55 0.00	39.68 -1.57 0.00	37.38 -1.12 0.00	33.55 -1.04 0.00	27.40 -1.44 0.00
NYISO_LBMP_REFERENCE 24008	23.94 0.00 0.00	22.51 0.00 0.00	20.45 0.00 0.00	20.82 0.00 0.00	21.31 0.00 0.00	23.84 0.00 0.00	36.66 0.00 0.00	38.46 0.00 0.00	38.31 0.00 0.00	39.82 0.00 0.00	39.92 0.00 0.00	41.38 0.00 0.00	40.82 0.00 0.00	40.45 0.00 0.00	41.26 0.00 0.00	40.54 0.00 0.00	41.68 0.00 0.00	39.82 0.00 0.00	44.46 0.00 0.00	45.46 0.00 0.00	41.25 0.00 0.00	38.50 0.00 0.00	34.59 0.00 0.00	28.84 0.00 0.00
NYPA_BRENTWD____GT 24164	24.69 1.24 0.49	23.34 0.83 0.00	21.39 0.94 0.00	21.63 0.94 0.13	21.69 0.98 0.60	24.49 1.19 0.54	42.40 2.79 -2.95	44.74 3.12 -3.16	45.70 3.18 -4.21	47.56 3.31 -4.43	48.61 3.27 -5.42	48.88 3.35 -4.15	48.88 3.35 -4.71	48.96 3.24 -5.27	48.94 3.42 -4.26	48.82 3.36 -4.92	48.90 3.50 -3.72	48.99 3.30 -5.87	68.26 3.60 -20.20	59.39 3.77 -10.16	49.25 3.26 -4.74	54.49 3.16 -12.83	44.82 3.04 -7.19	41.22 2.34 -10.04
NYPA_GOWANUS____GT5 24156	37.72 1.29 -12.49	23.90 1.37 -0.02	21.70 1.25 0.00	25.22 1.10 -3.30	37.72 1.13 -15.28	38.94 1.31 -13.79	50.83 2.46 -11.71	57.59 2.85 -16.28	56.73 3.03 -15.39	62.69 3.27 -19.60	64.18 3.27 -20.99	65.81 3.39 -21.04	80.99 3.35 -36.82	81.06 3.28 -37.33	66.24 3.47 -21.51	67.67 3.45 -23.68	66.72 3.58 -21.46	63.63 3.38 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.44 3.34 -11.85	55.68 3.04 -14.14	55.63 2.66 -18.38	54.64 1.99 -23.81
NYPA_GOWANUS____GT6 24157	37.72 1.29 -12.49	23.90 1.37 -0.02	21.70 1.25 0.00	25.22 1.10 -3.30	37.72 1.13 -15.28	38.94 1.31 -13.79	50.83 2.46 -11.71	57.59 2.85 -16.28	56.73 3.03 -15.39	62.69 3.27 -19.60	64.18 3.27 -20.99	65.81 3.39 -21.04	80.99 3.35 -36.82	81.06 3.28 -37.33	66.24 3.47 -21.51	67.67 3.45 -23.68	66.72 3.58 -21.46	63.63 3.38 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.44 3.34 -11.85	55.68 3.04 -14.14	55.63 2.66 -18.38	54.64 1.99 -23.81
NYPA_HARLEM_RVR_GT1 24160	36.26 1.46 -10.86	23.81 1.28 -0.02	21.66 1.21 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.79 2.60 -19.53	58.90 3.00 -17.44	58.91 3.14 -17.46	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.97 3.30 -14.42	58.91 3.12 -17.29	58.85 2.87 -21.39	58.84 2.13 -27.87
NYPA_HARLEM_RVR_GT2 24161	36.26 1.46 -10.86	23.81 1.28 -0.02	21.66 1.21 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.79 2.60 -19.53	58.90 3.00 -17.44	58.91 3.14 -17.46	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.97 3.30 -14.42	58.91 3.12 -17.29	58.85 2.87 -21.39	58.84 2.13 -27.87
NYPA_KENT____GT 24152	37.82 1.39 -12.49	23.86 1.33 -0.02	21.68 1.23 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.83 2.46 -11.71	57.59 2.85 -16.28	56.69 2.99 -15.39	62.61 3.19 -19.60	64.10 3.19 -20.99	65.73 3.31 -21.04	73.00 3.27 -28.91	73.01 3.20 -29.36	66.15 3.38 -21.51	67.58 3.36 -23.68	66.64 3.50 -21.46	63.59 3.34 -20.43	60.94 3.60 -12.88	58.82 3.77 -9.59	56.40 3.30 -11.85	55.68 3.04 -14.14	55.63 2.66 -18.38	54.67 2.02 -23.81
NYPA_POUCH1____GT 24155	37.70 1.32 -12.44	23.90 1.37 -0.02	21.72 1.27 0.00	25.21 1.10 -3.29	37.69 1.15 -15.23	38.91 1.33 -13.74	50.82 2.49 -11.67	57.62 2.88 -16.28	56.76 3.06 -15.39	62.69 3.27 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	80.99 3.35 -36.82	81.10 3.32 -37.33	66.28 3.51 -21.51	67.71 3.49 -23.68	66.77 3.63 -21.46	63.67 3.42 -20.43	61.03 3.69 -12.88	58.91 3.86 -9.59	56.48 3.38 -11.85	55.72 3.08 -14.14	55.67 2.70 -18.38	54.49 2.02 -23.63
NYPA_VERNON____GT2 24162	37.87 1.44 -12.49	23.81 1.28 -0.02	21.64 1.19 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.83 2.46 -11.71	57.55 2.81 -16.28	56.65 2.95 -15.39	62.53 3.11 -19.60	64.02 3.11 -20.99	65.65 3.23 -21.04	65.00 3.18 -21.00	64.94 3.11 -21.38	66.07 3.30 -21.51	67.50 3.28 -23.68	66.56 3.42 -21.46	63.48 3.23 -20.43	60.85 3.51 -12.88	58.73 3.68 -9.59	56.32 3.22 -11.85	55.60 2.96 -14.14	55.60 2.63 -18.38	54.64 1.99 -23.81
NYPA_VERNON____GT3 24163	37.87 1.44 -12.49	23.81 1.28 -0.02	21.64 1.19 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.83 2.46 -11.71	57.55 2.81 -16.28	56.65 2.95 -15.39	62.53 3.11 -19.60	64.02 3.11 -20.99	65.65 3.23 -21.04	65.00 3.18 -21.00	64.94 3.11 -21.38	66.07 3.30 -21.51	67.50 3.28 -23.68	66.56 3.42 -21.46	63.48 3.23 -20.43	60.85 3.51 -12.88	58.73 3.68 -9.59	56.32 3.22 -11.85	55.60 2.96 -14.14	55.60 2.63 -18.38	54.64 1.99 -23.81
NYPA___HOLTSVILL 23794	24.55 1.10 0.49	23.23 0.72 0.00	21.29 0.84 0.00	21.52 0.83 0.13	21.61 0.90 0.60	24.44 1.14 0.54	42.32 2.71 -2.95	44.77 3.15 -3.16	45.74 3.22 -4.21	47.71 3.46 -4.43	48.81 3.47 -5.42	49.09 3.56 -4.15	49.04 3.51 -4.71	48.71 2.99 -5.27	48.74 3.22 -4.26	48.62 3.16 -4.92	48.69 3.29 -3.72	48.80 3.11 -5.87	68.04 3.38 -20.20	59.17 3.55 -10.16	49.04 3.05 -4.74	54.26 2.93 -12.83	44.65 2.87 -7.19	41.07 2.19 -10.04
NYPA___HELLGATE_GT1 24158	36.43 1.46 -11.03	23.81 1.28 -0.02	21.66 1.21 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.92 2.60 -19.66	58.88 3.00 -17.42	58.88 3.14 -17.43	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.93 3.30 -14.38	58.96 3.12 -17.34	58.90 2.87 -21.44	58.78 2.13 -27.81
NYPA___HELLGATE_GT2 24159	36.43 1.46 -11.03	23.81 1.28 -0.02	21.66 1.21 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.99 1.36 -13.79	58.92 2.60 -19.66	58.88 3.00 -17.42	58.88 3.14 -17.43	62.73 3.31 -19.60	64.22 3.31 -20.99	65.85 3.43 -21.04	65.21 3.39 -21.00	65.19 3.36 -21.38	66.32 3.55 -21.51	67.75 3.53 -23.68	66.81 3.67 -21.46	63.71 3.46 -20.43	61.12 3.78 -12.88	59.01 3.96 -9.59	58.93 3.30 -14.38	58.96 3.12 -17.34	58.90 2.87 -21.44	58.78 2.13 -27.81

O.H_GEN_BRUCE 24063	21.35 -2.59 0.00	20.80 -1.71 0.00	19.00 -1.45 0.00	19.30 -1.52 0.00	19.67 -1.64 0.00	21.50 -2.34 0.00	32.00 -4.66 0.00	34.61 -3.85 0.00	34.17 -4.14 0.00	35.09 -4.46 0.27	35.21 -4.71 0.00	36.29 -5.09 0.00	36.04 -4.78 0.00	35.64 -4.81 0.00	36.06 -5.20 0.00	35.55 -4.99 0.00	36.39 -5.29 0.00	35.04 -4.78 0.00	38.41 -6.05 0.00	39.87 -5.59 0.00	35.97 -5.28 0.00	35.38 -3.12 0.00	32.03 -2.56 0.00	25.00 -3.84 0.00
OAK ORCHARD___HYD 24046	22.43 -1.51 0.00	21.52 -0.99 0.00	19.59 -0.86 0.00	19.90 -0.92 0.00	20.33 -0.98 0.00	22.53 -1.31 0.00	34.24 -2.42 0.00	36.61 -1.85 0.00	36.28 -2.03 0.00	37.53 -2.11 0.18	37.64 -2.28 0.00	38.94 -2.44 0.00	38.53 -2.29 0.00	38.14 -2.31 0.00	38.74 -2.52 0.00	38.11 -2.43 0.00	39.05 -2.63 0.00	37.43 -2.39 0.00	41.35 -3.11 0.00	42.73 -2.73 0.00	38.65 -2.60 0.00	37.08 -1.42 0.00	33.21 -1.38 0.00	26.68 -2.16 0.00
OCC_CHEM___DRP 24175	21.62 -2.32 0.00	21.07 -1.44 0.00	19.22 -1.23 0.00	19.53 -1.29 0.00	19.90 -1.41 0.00	21.77 -2.07 0.00	32.41 -4.25 0.00	35.08 -3.38 0.00	34.63 -3.68 0.00	35.54 -3.98 0.30	35.65 -4.27 0.00	36.75 -4.63 0.00	36.53 -4.29 0.00	36.08 -4.37 0.00	36.47 -4.79 0.00	36.00 -4.54 0.00	36.80 -4.88 0.00	35.48 -4.34 0.00	38.86 -5.60 0.00	40.41 -5.05 0.00	36.38 -4.87 0.00	35.88 -2.62 0.00	32.45 -2.14 0.00	25.24 -3.60 0.00
OLIN_CORP_DRP 24177	21.43 -2.51 0.00	20.89 -1.62 0.00	19.06 -1.39 0.00	19.36 -1.46 0.00	19.73 -1.58 0.00	21.58 -2.26 0.00	32.11 -4.55 0.00	34.73 -3.73 0.00	34.29 -4.02 0.00	35.18 -4.34 0.30	35.33 -4.59 0.00	36.41 -4.97 0.00	36.21 -4.61 0.00	35.76 -4.69 0.00	36.19 -5.07 0.00	35.68 -4.86 0.00	36.51 -5.17 0.00	35.20 -4.62 0.00	38.50 -5.96 0.00	40.05 -5.41 0.00	36.09 -5.16 0.00	35.54 -2.96 0.00	32.17 -2.42 0.00	25.06 -3.78 0.00
ONONDAGA_REF_OCCRA 23987	23.41 -0.53 0.00	22.10 -0.41 0.00	20.04 -0.41 0.00	20.38 -0.44 0.00	20.86 -0.45 0.00	23.36 -0.48 0.00	35.89 -0.77 0.00	37.88 -0.58 0.00	37.77 -0.54 0.00	39.30 -0.52 0.00	39.20 -0.72 0.00	40.72 -0.66 0.00	40.17 -0.65 0.00	39.76 -0.69 0.00	40.52 -0.74 0.00	39.81 -0.73 0.00	40.89 -0.79 0.00	39.10 -0.72 0.00	43.70 -0.76 0.00	44.87 -0.59 0.00	40.59 -0.66 0.00	38.11 -0.39 0.00	34.35 -0.24 0.00	28.26 -0.58 0.00
ONONDAGA___COGEN 23986	23.49 -0.45 0.00	22.17 -0.34 0.00	20.12 -0.33 0.00	20.47 -0.35 0.00	20.93 -0.38 0.00	23.43 -0.41 0.00	36.00 -0.66 0.00	37.96 -0.50 0.00	37.81 -0.50 0.00	39.38 -0.44 0.00	39.32 -0.60 0.00	40.80 -0.58 0.00	40.29 -0.53 0.00	39.88 -0.57 0.00	40.64 -0.62 0.00	39.89 -0.65 0.00	40.97 -0.71 0.00	39.18 -0.64 0.00	43.79 -0.67 0.00	44.96 -0.50 0.00	40.67 -0.58 0.00	38.23 -0.27 0.00	34.42 -0.17 0.00	28.35 -0.49 0.00
OSWEGATCHIE___HYD 24044	24.18 0.24 0.00	22.74 0.23 0.00	20.63 0.18 0.00	20.99 0.17 0.00	21.50 0.19 0.00	24.15 0.31 0.00	37.39 0.73 0.00	39.50 1.04 0.00	38.88 0.57 0.00	40.14 0.32 0.00	40.28 0.36 0.00	42.08 0.70 0.00	41.51 0.69 0.00	41.18 0.73 0.00	42.13 0.87 0.00	41.35 0.81 0.00	42.51 0.83 0.00	40.66 0.84 0.00	45.35 0.89 0.00	46.28 0.82 0.00	42.03 0.78 0.00	39.04 0.54 0.00	34.87 0.28 0.00	29.16 0.32 0.00
OSWEGO___5 23606	23.15 -0.79 0.00	21.86 -0.65 0.00	19.86 -0.59 0.00	20.22 -0.60 0.00	20.67 -0.64 0.00	23.10 -0.74 0.00	35.41 -1.25 0.00	37.27 -1.19 0.00	37.08 -1.23 0.00	38.59 -1.23 0.00	38.56 -1.36 0.00	39.97 -1.41 0.00	39.47 -1.35 0.00	39.07 -1.38 0.00	39.82 -1.44 0.00	39.12 -1.42 0.00	40.22 -1.46 0.00	38.43 -1.39 0.00	42.90 -1.56 0.00	44.01 -1.45 0.00	39.81 -1.44 0.00	37.42 -1.08 0.00	33.76 -0.83 0.00	27.92 -0.92 0.00
OSWEGO___6 23613	23.15 -0.79 0.00	21.86 -0.65 0.00	19.86 -0.59 0.00	20.22 -0.60 0.00	20.67 -0.64 0.00	23.10 -0.74 0.00	35.41 -1.25 0.00	37.27 -1.19 0.00	37.08 -1.23 0.00	38.59 -1.23 0.00	38.56 -1.36 0.00	39.97 -1.41 0.00	39.47 -1.35 0.00	39.07 -1.38 0.00	39.82 -1.44 0.00	39.12 -1.42 0.00	40.22 -1.46 0.00	38.43 -1.39 0.00	42.90 -1.56 0.00	44.01 -1.45 0.00	39.81 -1.44 0.00	37.42 -1.08 0.00	33.76 -0.83 0.00	27.92 -0.92 0.00
OUTOKUMPU-AB___DRP 24206	21.62 -2.32 0.00	21.05 -1.46 0.00	19.20 -1.25 0.00	19.51 -1.31 0.00	19.88 -1.43 0.00	21.79 -2.05 0.00	32.48 -4.18 0.00	34.88 -3.58 0.00	34.56 -3.75 0.00	35.45 -4.06 0.31	35.57 -4.35 0.00	36.70 -4.68 0.00	36.49 -4.33 0.00	36.08 -4.37 0.00	36.43 -4.83 0.00	35.96 -4.58 0.00	36.76 -4.92 0.00	35.44 -4.38 0.00	38.81 -5.65 0.00	40.41 -5.05 0.00	36.34 -4.91 0.00	35.80 -2.70 0.00	32.31 -2.28 0.00	25.15 -3.69 0.00
OXBOW___ 24026	21.57 -2.37 0.00	21.02 -1.49 0.00	19.18 -1.27 0.00	19.47 -1.35 0.00	19.84 -1.47 0.00	21.72 -2.12 0.00	32.37 -4.29 0.00	34.88 -3.58 0.00	34.52 -3.79 0.00	35.41 -4.10 0.31	35.53 -4.39 0.00	36.62 -4.76 0.00	36.41 -4.41 0.00	36.00 -4.45 0.00	36.35 -4.91 0.00	35.88 -4.66 0.00	36.68 -5.00 0.00	35.40 -4.42 0.00	38.72 -5.74 0.00	40.28 -5.18 0.00	36.26 -4.99 0.00	35.77 -2.73 0.00	32.31 -2.28 0.00	25.15 -3.69 0.00
PEEKSKILL___ 23653	25.07 1.13 0.00	23.39 0.88 0.00	21.25 0.80 0.00	21.63 0.81 0.00	22.14 0.83 0.00	24.82 0.98 0.00	38.53 1.87 0.00	40.65 2.19 0.00	40.65 2.34 0.00	42.29 2.47 0.00	42.40 2.48 0.00	43.95 2.57 0.00	43.35 2.53 0.00	42.96 2.51 0.00	43.94 2.68 0.00	43.22 2.68 0.00	44.43 2.75 0.00	42.41 2.59 0.00	47.26 2.80 0.00	48.42 2.96 0.00	43.81 2.56 0.00	40.85 2.35 0.00	36.63 2.04 0.00	30.37 1.53 0.00
PGE MADISON___WINDPWR 24146	23.44 -0.50 0.00	22.13 -0.38 0.00	20.04 -0.41 0.00	20.38 -0.44 0.00	20.86 -0.45 0.00	23.48 -0.36 0.00	36.33 -0.33 0.00	38.65 0.19 0.00	38.69 0.38 0.00	40.34 0.40 -0.12	39.96 0.04 0.00	41.63 0.25 0.00	41.11 0.29 0.00	40.69 0.24 0.00	41.43 0.17 0.00	40.66 0.12 0.00	41.85 0.17 0.00	40.02 0.20 0.00	44.90 0.44 0.00	46.28 0.82 0.00	41.58 0.33 0.00	39.00 0.50 0.00	34.83 0.24 0.00	28.38 -0.46 0.00
PJM_GEN_KEystone 24065	21.14 -2.80 0.00	20.26 -2.25 0.00	17.00 -2.17 1.28	16.99 -2.23 1.60	18.00 -2.39 0.92	21.38 -2.46 0.00	32.19 -4.47 0.00	33.00 -4.46 1.00	32.67 -4.64 1.00	34.04 -4.78 1.00	35.00 -4.51 0.41	35.70 -4.68 1.00	35.37 -4.45 1.00	35.00 -4.45 1.00	35.52 -4.74 1.00	35.00 -4.54 1.00	35.97 -4.71 1.00	34.48 -4.34 1.00	39.35 -5.11 0.00	40.50 -4.96 0.00	36.01 -4.78 0.46	34.00 -3.77 0.73	27.00 -3.42 4.17	20.01 -3.86 4.97
PLEASANTVLY___LBMP 24000	24.99 1.05 0.00	23.32 0.81 0.00	21.21 0.76 0.00	21.57 0.75 0.00	22.10 0.79 0.00	24.75 0.91 0.00	38.38 1.72 0.00	40.46 2.00 0.00	40.46 2.15 0.00	42.09 2.27 0.00	42.20 2.28 0.00	43.74 2.36 0.00	43.15 2.33 0.00	42.76 2.31 0.00	43.74 2.48 0.00	42.97 2.43 0.00	44.22 2.54 0.00	42.21 2.39 0.00	47.04 2.58 0.00	48.19 2.73 0.00	43.60 2.35 0.00	40.66 2.16 0.00	36.49 1.90 0.00	30.25 1.41 0.00
POLETTI___ 23519	36.32 1.44 -10.94	23.68 1.15 -0.02	21.49 1.04 0.00	24.77 1.06 -2.89	35.79 1.09 -13.39	37.19 1.26 -12.09	49.23 2.31 -10.26	55.35 2.62 -14.27	54.47 2.68 -13.48	59.83 2.83 -17.18	61.15 2.83 -18.40	62.75 2.94 -18.43	62.12 2.90 -18.40	62.02 2.83 -18.74	63.16 3.05 -18.85	64.29 3.00 -20.75	63.61 3.13 -18.80	60.68 2.95 -17.91	58.95 3.20 -11.29	57.18 3.32 -8.40	51.58 2.97 -7.36	50.00 2.77 -8.73	45.72 2.46 -8.67	45.52 1.85 -14.83

PORT_JEFF_3 23555	24.60 1.15 0.49	23.28 0.77 0.00	21.33 0.88 0.00	21.56 0.87 0.13	21.65 0.94 0.60	24.49 1.19 0.54	42.36 2.75 -2.95	44.77 3.15 -3.16	45.70 3.18 -4.21	47.67 3.42 -4.43	48.77 3.43 -5.42	49.05 3.52 -4.15	49.00 3.47 -4.71	48.75 3.03 -5.27	48.74 3.22 -4.26	48.62 3.16 -4.92	48.69 3.29 -3.72	48.80 3.11 -5.87	68.08 3.42 -20.20	59.17 3.55 -10.16	49.04 3.05 -4.74	54.26 2.93 -12.83	44.76 2.98 -7.19	41.19 2.31 -10.04
PORT_JEFF_4 23616	24.58 1.13 0.49	23.25 0.74 0.00	21.31 0.86 0.00	21.54 0.85 0.13	21.63 0.92 0.60	24.44 1.14 0.54	42.25 2.64 -2.95	44.58 2.96 -3.16	45.47 2.95 -4.21	47.44 3.19 -4.43	48.53 3.19 -5.42	48.80 3.27 -4.15	48.76 3.23 -4.71	48.51 2.79 -5.27	48.49 2.97 -4.26	48.38 2.92 -4.92	48.44 3.04 -3.72	48.56 2.87 -5.87	67.82 3.16 -20.20	58.89 3.27 -10.16	48.79 2.80 -4.74	54.03 2.70 -12.83	44.72 2.94 -7.19	41.19 2.31 -10.04
PORT_JEFF_IC 23713	24.65 1.20 0.49	23.30 0.79 0.00	21.37 0.92 0.00	21.61 0.92 0.13	21.69 0.98 0.60	24.52 1.22 0.54	42.43 2.82 -2.95	44.89 3.27 -3.16	45.81 3.29 -4.21	47.79 3.54 -4.43	48.89 3.55 -5.42	49.17 3.64 -4.15	49.16 3.63 -4.71	48.88 3.16 -5.27	48.86 3.34 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.22 3.56 -20.20	59.35 3.73 -10.16	49.17 3.18 -4.74	54.37 3.04 -12.83	44.82 3.04 -7.19	41.22 2.34 -10.04
PPL PILGRIM_ST_GT1 24216	24.69 1.24 0.49	23.34 0.83 0.00	21.39 0.94 0.00	21.63 0.94 0.13	21.69 0.98 0.60	24.49 1.19 0.54	42.40 2.79 -2.95	44.74 3.12 -3.16	45.70 3.18 -4.21	47.56 3.31 -4.43	48.61 3.27 -5.42	48.88 3.35 -4.15	48.88 3.35 -4.71	48.96 3.24 -5.27	48.94 3.42 -4.26	48.82 3.36 -4.92	48.90 3.50 -3.72	48.99 3.30 -5.87	68.26 3.60 -20.20	59.39 3.77 -10.16	49.25 3.26 -4.74	54.49 3.16 -12.83	44.82 3.04 -7.19	41.22 2.34 -10.04
PPL PILGRIM_ST_GT2 24217	24.69 1.24 0.49	23.34 0.83 0.00	21.39 0.94 0.00	21.63 0.94 0.13	21.69 0.98 0.60	24.49 1.19 0.54	42.40 2.79 -2.95	44.74 3.12 -3.16	45.70 3.18 -4.21	47.56 3.31 -4.43	48.61 3.27 -5.42	48.88 3.35 -4.15	48.88 3.35 -4.71	48.96 3.24 -5.27	48.94 3.42 -4.26	48.82 3.36 -4.92	48.90 3.50 -3.72	48.99 3.30 -5.87	68.26 3.60 -20.20	59.39 3.77 -10.16	49.25 3.26 -4.74	54.49 3.16 -12.83	44.82 3.04 -7.19	41.22 2.34 -10.04
PPL_SHRM_GT3 24213	24.65 1.20 0.49	23.30 0.79 0.00	21.37 0.92 0.00	21.61 0.92 0.13	21.69 0.98 0.60	24.54 1.24 0.54	42.58 2.97 -2.95	45.12 3.50 -3.16	46.08 3.56 -4.21	48.07 3.82 -4.43	49.21 3.87 -5.42	49.50 3.97 -4.15	49.45 3.92 -4.71	49.08 3.36 -5.27	49.07 3.55 -4.26	48.99 3.53 -4.92	49.03 3.63 -3.72	49.11 3.42 -5.87	68.48 3.82 -20.20	59.58 3.96 -10.16	49.41 3.42 -4.74	54.56 3.23 -12.83	44.89 3.11 -7.19	41.22 2.34 -10.04
PPL_SHRM_GT4 24214	24.65 1.20 0.49	23.30 0.79 0.00	21.37 0.92 0.00	21.61 0.92 0.13	21.69 0.98 0.60	24.54 1.24 0.54	42.58 2.97 -2.95	45.12 3.50 -3.16	46.08 3.56 -4.21	48.07 3.82 -4.43	49.21 3.87 -5.42	49.50 3.97 -4.15	49.45 3.92 -4.71	49.08 3.36 -5.27	49.07 3.55 -4.26	48.99 3.53 -4.92	49.03 3.63 -3.72	49.11 3.42 -5.87	68.48 3.82 -20.20	59.58 3.96 -10.16	49.41 3.42 -4.74	54.56 3.23 -12.83	44.89 3.11 -7.19	41.22 2.34 -10.04
PROJECT___ORANGE 23990	23.41 -0.53 0.00	22.10 -0.41 0.00	20.06 -0.39 0.00	20.40 -0.42 0.00	20.88 -0.43 0.00	23.36 -0.48 0.00	35.85 -0.81 0.00	37.81 -0.65 0.00	37.70 -0.61 0.00	39.22 -0.60 0.00	39.12 -0.80 0.00	40.59 -0.79 0.00	40.09 -0.73 0.00	39.68 -0.77 0.00	40.43 -0.83 0.00	39.69 -0.85 0.00	40.80 -0.88 0.00	38.98 -0.84 0.00	43.57 -0.89 0.00	44.78 -0.68 0.00	40.47 -0.78 0.00	38.04 -0.46 0.00	34.31 -0.28 0.00	28.23 -0.61 0.00
PROJECT___ORANGE 1 24174	23.41 -0.53 0.00	22.10 -0.41 0.00	20.06 -0.39 0.00	20.40 -0.42 0.00	20.88 -0.43 0.00	23.36 -0.48 0.00	35.85 -0.81 0.00	37.81 -0.65 0.00	37.70 -0.61 0.00	39.22 -0.60 0.00	39.12 -0.80 0.00	40.59 -0.79 0.00	40.09 -0.73 0.00	39.68 -0.77 0.00	40.43 -0.83 0.00	39.69 -0.85 0.00	40.80 -0.88 0.00	38.98 -0.84 0.00	43.57 -0.89 0.00	44.78 -0.68 0.00	40.47 -0.78 0.00	38.04 -0.46 0.00	34.31 -0.28 0.00	28.23 -0.61 0.00
PROJECT___ORANGE 2 24166	23.41 -0.53 0.00	22.10 -0.41 0.00	20.06 -0.39 0.00	20.40 -0.42 0.00	20.88 -0.43 0.00	23.36 -0.48 0.00	35.85 -0.81 0.00	37.81 -0.65 0.00	37.70 -0.61 0.00	39.22 -0.60 0.00	39.12 -0.80 0.00	40.59 -0.79 0.00	40.09 -0.73 0.00	39.68 -0.77 0.00	40.43 -0.83 0.00	39.69 -0.85 0.00	40.80 -0.88 0.00	38.98 -0.84 0.00	43.57 -0.89 0.00	44.78 -0.68 0.00	40.47 -0.78 0.00	38.04 -0.46 0.00	34.31 -0.28 0.00	28.23 -0.61 0.00
PYRITES___HYD 24023	24.25 0.31 0.00	22.80 0.29 0.00	20.70 0.25 0.00	21.05 0.23 0.00	21.57 0.26 0.00	24.22 0.38 0.00	37.50 0.84 0.00	39.38 0.92 0.00	38.73 0.42 0.00	39.90 0.08 0.00	40.12 0.20 0.00	41.92 0.54 0.00	41.23 0.41 0.00	41.14 0.69 0.00	42.17 0.91 0.00	41.35 0.81 0.00	42.51 0.83 0.00	40.70 0.88 0.00	45.30 0.84 0.00	46.01 0.55 0.00	41.95 0.70 0.00	38.73 0.23 0.00	34.59 0.00 0.00	29.21 0.37 0.00
RANKINE____ 23646	21.55 -2.39 0.00	20.96 -1.55 0.00	19.10 -1.35 0.00	19.38 -1.44 0.00	19.75 -1.56 0.00	21.72 -2.12 0.00	32.41 -4.25 0.00	34.92 -3.54 0.00	34.56 -3.75 0.00	35.48 -3.98 0.36	35.73 -4.19 0.00	36.87 -4.51 0.00	36.66 -4.16 0.00	36.24 -4.21 0.00	36.64 -4.62 0.00	36.12 -4.42 0.00	36.93 -4.75 0.00	35.60 -4.22 0.00	39.04 -5.42 0.00	40.60 -4.86 0.00	36.55 -4.70 0.00	35.80 -2.70 0.00	32.31 -2.28 0.00	25.21 -3.63 0.00
RAVENS GT4-7____ 23728	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96	47.02 2.53 -9.90	47.66 1.90 -16.92
RAVENSWD GT2____ 23730	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96	47.02 2.53 -9.90	47.66 1.90 -16.92
RAVENSWD GT3____ 23733	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96	47.02 2.53 -9.90	47.66 1.90 -16.92
RAVENSWOOD_GT2_1 24244	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96	47.02 2.53 -9.90	47.66 1.90 -16.92

RAVENSWOOD_GT2_2 24245	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96	47.02 2.53 -9.90	47.66 1.90 -16.92
RAVENSWOOD_GT2_3 24246	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96	47.02 2.53 -9.90	47.66 1.90 -16.92
RAVENSWOOD_GT2_4 24247	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96	47.02 2.53 -9.90	47.66 1.90 -16.92
RAVENSWOOD_GT3_1 24248	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96	47.02 2.53 -9.90	47.66 1.90 -16.92
RAVENSWOOD_GT3_2 24249	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96	47.02 2.53 -9.90	47.66 1.90 -16.92
RAVENSWOOD_GT3_3 24250	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96	47.02 2.53 -9.90	47.66 1.90 -16.92
RAVENSWOOD_GT3_4 24251	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96		

RAVENSWOOD___1 23533	37.84 1.41 -12.49	23.79 1.26 -0.02	21.62 1.17 0.00	25.22 1.10 -3.30	37.72 1.13 -15.28	38.94 1.31 -13.79	50.68 2.31 -11.71	57.36 2.62 -16.28	56.46 2.76 -15.39	62.37 2.95 -19.60	63.86 2.95 -20.99	65.44 3.02 -21.04	64.84 3.02 -21.00	64.78 2.95 -21.38	65.91 3.14 -21.51	67.34 3.12 -23.68	66.39 3.25 -21.46	63.32 3.07 -20.43	60.67 3.33 -12.88	58.55 3.50 -9.59	56.15 3.05 -11.85	55.45 2.81 -14.14	55.46 2.49 -18.38	54.55 1.90 -23.81
RAVENSWOOD___2 23534	37.84 1.41 -12.49	23.79 1.26 -0.02	21.62 1.17 0.00	25.22 1.10 -3.30	37.72 1.13 -15.28	38.94 1.31 -13.79	50.68 2.31 -11.71	57.36 2.62 -16.28	56.46 2.76 -15.39	62.37 2.95 -19.60	63.82 2.91 -20.99	65.44 3.02 -21.04	64.80 2.98 -21.00	64.78 2.95 -21.38	65.91 3.14 -21.51	67.34 3.12 -23.68	66.35 3.21 -21.46	63.32 3.07 -20.43	60.67 3.33 -12.88	58.51 3.46 -9.59	56.15 3.05 -11.85	55.45 2.81 -14.14	55.46 2.49 -18.38	54.55 1.90 -23.81
RAVENSWOOD___3 23535	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96	47.02 2.53 -9.90	47.66 1.90 -16.92
RAVNSWD 8-11____ 23667	37.87 1.44 -12.49	23.70 1.17 -0.02	21.51 1.06 0.00	25.20 1.08 -3.30	37.70 1.11 -15.28	38.92 1.29 -13.79	50.72 2.35 -11.71	57.43 2.69 -16.28	56.50 2.80 -15.39	62.41 2.99 -19.60	63.90 2.99 -20.99	65.52 3.10 -21.04	64.88 3.06 -21.00	64.82 2.99 -21.38	65.99 3.22 -21.51	67.38 3.16 -23.68	66.43 3.29 -21.46	63.36 3.11 -20.43	60.72 3.38 -12.88	58.55 3.50 -9.59	52.74 3.09 -8.40	51.31 2.85 -9.96	47.02 2.53 -9.90	47.66 1.90 -16.92
RCPL_TRUST___DRP 24196	34.64 1.44 -9.26	23.67 1.15 -0.01	21.51 1.06 0.00	24.33 1.06 -2.45	33.76 1.11 -11.34	35.33 1.26 -10.23	47.70 2.35 -8.69	53.23 2.69 -12.08	52.53 2.80 -11.42	57.35 2.99 -14.54	58.49 2.99 -15.58	60.09 3.10 -15.61	59.46 3.06 -15.58	59.34 3.03 -15.86	60.44 3.22 -15.96	61.31 3.20 -17.57	60.89 3.29 -15.92	58.09 3.11 -15.16	57.40 3.38 -9.56	56.08 3.50 -7.12	50.57 3.09 -6.23	48.74 2.85 -7.39	44.42 2.49 -7.34	43.26 1.87 -12.55
RENSSELAER___COGEN 23796	24.80 0.86 0.00	23.21 0.70 0.00	21.08 0.63 0.00	21.49 0.67 0.00	21.99 0.68 0.00	24.63 0.79 0.00	38.16 1.50 0.00	40.11 1.65 0.00	40.07 1.76 0.00	41.69 1.87 0.00	41.80 1.88 0.00	43.32 1.94 0.00	42.74 1.92 0.00	42.31 1.86 0.00	43.24 1.98 0.00	42.49 1.95 0.00	43.72 2.04 0.00	41.73 1.91 0.00	46.55 2.09 0.00	47.73 2.27 0.00	43.27 2.02 0.00	40.31 1.81 0.00	36.18 1.59 0.00	29.94 1.10 0.00
REVERE_CPPR_DRP 24186	24.30 0.36 0.00	22.87 0.36 0.00	20.74 0.29 0.00	21.09 0.27 0.00	21.63 0.32 0.00	24.27 0.43 0.00	37.58 0.92 0.00	39.73 1.27 0.00	39.54 1.23 0.00	41.13 1.31 0.00	41.12 1.20 0.00	42.75 1.37 0.00	42.17 1.35 0.00	41.70 1.25 0.00	42.50 1.24 0.00	41.76 1.22 0.00	42.93 1.25 0.00	41.01 1.19 0.00	45.84 1.38 0.00	47.05 1.59 0.00	42.57 1.32 0.00	39.81 1.31 0.00	35.63 1.04 0.00	29.39 0.55 0.00
ROCHESTER_9_IC 23652	22.58 -1.36 0.00	21.65 -0.86 0.00	19.71 -0.74 0.00	20.03 -0.79 0.00	20.46 -0.85 0.00	22.70 -1.14 0.00	34.50 -2.16 0.00	36.88 -1.58 0.00	36.59 -1.72 0.00	37.85 -1.79 0.18	38.00 -1.92 0.00	39.27 -2.11 0.00	38.86 -1.96 0.00	38.47 -1.98 0.00	39.07 -2.19 0.00	38.43 -2.11 0.00	39.39 -2.29 0.00	37.75 -2.07 0.00	41.70 -2.76 0.00	43.14 -2.32 0.00	39.02 -2.23 0.00	37.38 -1.12 0.00	33.38 -1.21 0.00	26.82 -2.02 0.00
ROSETON___1 23587	24.92 0.98 0.00	23.25 0.74 0.00	21.15 0.70 0.00	21.53 0.71 0.00	22.03 0.72 0.00	24.67 0.83 0.00	38.27 1.61 0.00	40.34 1.88 0.00	40.34 2.03 0.00	41.97 2.15 0.00	42.08 2.16 0.00	43.61 2.23 0.00	43.02 2.20 0.00	42.59 2.14 0.00	43.57 2.31 0.00	42.85 2.31 0.00	44.10 2.42 0.00	42.09 2.27 0.00	46.91 2.45 0.00	48.01 2.55 0.00	43.48 2.23 0.00	40.54 2.04 0.00	36.39 1.80 0.00	30.17 1.33 0.00
ROSETON___2 23588	24.92 0.98 0.00	23.25 0.74 0.00	21.15 0.70 0.00	21.53 0.71 0.00	22.03 0.72 0.00	24.67 0.83 0.00	38.27 1.61 0.00	40.34 1.88 0.00	40.34 2.03 0.00	41.97 2.15 0.00	42.08 2.16 0.00	43.61 2.23 0.00	43.02 2.20 0.00	42.59 2.14 0.00	43.57 2.31 0.00	42.85 2.31 0.00	44.10 2.42 0.00	42.09 2.27 0.00	46.91 2.45 0.00	48.01 2.55 0.00	43.48 2.23 0.00	40.54 2.04 0.00	36.39 1.80 0.00	30.17 1.33 0.00
RUSSELL___STATION 23914	22.34 -1.60 0.00	21.47 -1.04 0.00	19.53 -0.92 0.00	19.84 -0.98 0.00	20.29 -1.02 0.00	22.51 -1.33 0.00	34.06 -2.60 0.00	36.42 -2.04 0.00	36.13 -2.18 0.00	37.37 -2.27 0.18	37.52 -2.40 0.00	38.81 -2.57 0.00	38.37 -2.45 0.00	38.02 -2.43 0.00	38.62 -2.64 0.00	37.99 -2.55 0.00	38.89 -2.79 0.00	37.23 -2.59 0.00	41.21 -3.25 0.00	42.60 -2.86 0.00	38.53 -2.72 0.00	36.88 -1.62 0.00	32.83 -1.76 0.00	26.48 -2.36 0.00
S SALMON___HYD 24043	24.01 0.07 0.00	22.65 0.14 0.00	20.55 0.10 0.00	20.88 0.06 0.00	21.37 0.06 0.00	24.01 0.17 0.00	36.99 0.33 0.00	39.15 0.69 0.00	39.11 0.80 0.00	40.70 0.88 0.00	40.60 0.68 0.00	42.21 0.83 0.00	41.55 0.73 0.00	41.02 0.57 0.00	41.80 0.54 0.00	41.03 0.49 0.00	42.18 0.50 0.00	40.30 0.48 0.00	45.08 0.62 0.00	46.32 0.86 0.00	41.87 0.62 0.00	39.31 0.81 0.00	35.28 0.69 0.00	29.01 0.17 0.00
SELKIRK___II 23799	24.42 0.48 0.00	22.87 0.36 0.00	20.78 0.33 0.00	21.17 0.35 0.00	21.67 0.36 0.00	24.25 0.41 0.00	37.50 0.84 0.00	39.46 1.00 0.00	39.38 1.07 0.00	41.01 1.19 0.00	41.08 1.16 0.00	42.58 1.20 0.00	42.00 1.18 0.00	41.62 1.17 0.00	42.50 1.24 0.00	41.76 1.22 0.00	42.97 1.29 0.00	41.01 1.19 0.00	45.75 1.29 0.00	46.87 1.41 0.00	42.49 1.24 0.00	39.62 1.12 0.00	35.52 0.93 0.00	29.45 0.61 0.00
SELKIRK___I 23801	24.63 0.69 0.00	23.07 0.56 0.00	20.96 0.51 0.00	21.36 0.54 0.00	21.86 0.55 0.00	24.46 0.62 0.00	37.83 1.17 0.00	39.84 1.38 0.00	39.80 1.49 0.00	41.41 1.59 0.00	41.52 1.60 0.00	43.04 1.66 0.00	42.45 1.63 0.00	42.07 1.62 0.00	42.95 1.69 0.00	42.20 1.66 0.00	43.43 1.75 0.00	41.41 1.59 0.00	46.24 1.78 0.00	47.37 1.91 0.00	42.94 1.69 0.00	40.04 1.54 0.00	35.87 1.28 0.00	29.73 0.89 0.00
SENECA OSWGO___HYD 24041	23.99 0.05 0.00	22.67 0.16 0.00	20.55 0.10 0.00	20.88 0.06 0.00	21.37 0.06 0.00	23.98 0.14 0.00	36.88 0.22 0.00	38.96 0.50 0.00	38.88 0.57 0.00	40.50 0.68 0.00	40.36 0.44 0.00	41.96 0.58 0.00	41.39 0.57 0.00	40.94 0.49 0.00	41.67 0.41 0.00	40.95 0.41 0.00	42.06 0.38 0.00	40.22 0.40 0.00	44.99 0.53 0.00	46.23 0.77 0.00	41.79 0.54 0.00	39.27 0.77 0.00	35.32 0.73 0.00	28.98 0.14 0.00
SENECA___ENERGY 23797	22.60 -1.34 0.00	21.50 -1.01 0.00	19.53 -0.92 0.00	19.84 -0.98 0.00	20.29 -1.02 0.00	22.62 -1.22 0.00	34.61 -2.05 0.00	36.61 -1.85 0.00	36.28 -2.03 0.00	37.60 -2.07 0.15	38.08 -1.84 0.00	39.52 -1.86 0.00	39.06 -1.76 0.00	38.63 -1.82 0.00	39.32 -1.94 0.00	38.59 -1.95 0.00	39.60 -2.08 0.00	37.83 -1.99 0.00	41.93 -2.53 0.00	43.14 -2.32 0.00	39.15 -2.10 0.00	37.04 -1.46 0.00	33.31 -1.28 0.00	27.11 -1.73 0.00

SHOEMAKER___GT 23640	24.68 0.74 0.00	23.07 0.56 0.00	20.96 0.51 0.00	21.34 0.52 0.00	21.84 0.53 0.00	24.46 0.62 0.00	37.87 1.21 0.00	39.92 1.46 0.00	39.88 1.57 0.00	41.53 1.71 0.00	41.60 1.68 0.00	43.12 1.74 0.00	42.53 1.71 0.00	42.15 1.70 0.00	43.12 1.86 0.00	42.36 1.82 0.00	43.60 1.92 0.00	41.61 1.79 0.00	46.37 1.91 0.00	47.51 2.05 0.00	42.98 1.73 0.00	40.08 1.58 0.00	35.97 1.38 0.00	29.85 1.01 0.00
SHOREHAM_IC_1 23715	24.65 1.20 0.49	23.30 0.79 0.00	21.37 0.92 0.00	21.61 0.92 0.13	21.69 0.98 0.60	24.54 1.24 0.54	42.58 2.97 -2.95	45.12 3.50 -3.16	46.08 3.56 -4.21	48.07 3.82 -4.43	49.21 3.87 -5.42	49.50 3.97 -4.15	49.45 3.92 -4.71	49.08 3.36 -5.27	49.07 3.55 -4.26	48.99 3.53 -4.92	49.03 3.63 -3.72	49.11 3.42 -5.87	68.48 3.82 -20.20	59.58 3.96 -10.16	49.41 3.42 -4.74	54.56 3.23 -12.83	44.89 3.11 -7.19	41.22 2.34 -10.04
SHOREHAM_IC_2 23716	24.65 1.20 0.49	23.30 0.79 0.00	21.37 0.92 0.00	21.61 0.92 0.13	21.69 0.98 0.60	24.54 1.24 0.54	42.58 2.97 -2.95	45.12 3.50 -3.16	46.08 3.56 -4.21	48.07 3.82 -4.43	49.21 3.87 -5.42	49.50 3.97 -4.15	49.45 3.92 -4.71	49.08 3.36 -5.27	49.07 3.55 -4.26	48.99 3.53 -4.92	49.03 3.63 -3.72	49.11 3.42 -5.87	68.48 3.82 -20.20	59.58 3.96 -10.16	49.41 3.42 -4.74	54.56 3.23 -12.83	44.89 3.11 -7.19	41.22 2.34 -10.04
SITHE_IND_GS1 24169	23.03 -0.91 0.00	21.77 -0.74 0.00	19.78 -0.67 0.00	20.11 -0.71 0.00	20.59 -0.72 0.00	22.98 -0.86 0.00	35.23 -1.43 0.00	37.00 -1.46 0.00	36.82 -1.49 0.00	38.31 -1.51 0.00	38.28 -1.64 0.00	39.68 -1.70 0.00	39.19 -1.63 0.00	38.79 -1.66 0.00	39.53 -1.73 0.00	38.84 -1.70 0.00	39.93 -1.75 0.00	38.15 -1.67 0.00	42.59 -1.87 0.00	43.69 -1.77 0.00	39.52 -1.73 0.00	37.19 -1.31 0.00	33.59 -1.00 0.00	27.80 -1.04 0.00
SITHE_IND_GS2 24170	23.03 -0.91 0.00	21.77 -0.74 0.00	19.78 -0.67 0.00	20.11 -0.71 0.00	20.59 -0.72 0.00	22.98 -0.86 0.00	35.23 -1.43 0.00	37.00 -1.46 0.00	36.82 -1.49 0.00	38.31 -1.51 0.00	38.28 -1.64 0.00	39.68 -1.70 0.00	39.19 -1.63 0.00	38.79 -1.66 0.00	39.53 -1.73 0.00	38.84 -1.70 0.00	39.93 -1.75 0.00	38.15 -1.67 0.00	42.59 -1.87 0.00	43.69 -1.77 0.00	39.52 -1.73 0.00	37.19 -1.31 0.00	33.59 -1.00 0.00	27.80 -1.04 0.00
SITHE_IND_GS3 24171	23.03 -0.91 0.00	21.77 -0.74 0.00	19.78 -0.67 0.00	20.11 -0.71 0.00	20.59 -0.72 0.00	22.98 -0.86 0.00	35.23 -1.43 0.00	37.00 -1.46 0.00	36.82 -1.49 0.00	38.31 -1.51 0.00	38.28 -1.64 0.00	39.68 -1.70 0.00	39.19 -1.63 0.00	38.79 -1.66 0.00	39.53 -1.73 0.00	38.84 -1.70 0.00	39.93 -1.75 0.00	38.15 -1.67 0.00	42.59 -1.87 0.00	43.69 -1.77 0.00	39.52 -1.73 0.00	37.19 -1.31 0.00	33.59 -1.00 0.00	27.80 -1.04 0.00
SITHE_IND_GS4 24172	23.03 -0.91 0.00	21.77 -0.74 0.00	19.78 -0.67 0.00	20.11 -0.71 0.00	20.59 -0.72 0.00	22.98 -0.86 0.00	35.23 -1.43 0.00	37.00 -1.46 0.00	36.82 -1.49 0.00	38.31 -1.51 0.00	38.28 -1.64 0.00	39.68 -1.70 0.00	39.19 -1.63 0.00	38.79 -1.66 0.00	39.53 -1.73 0.00	38.84 -1.70 0.00	39.93 -1.75 0.00	38.15 -1.67 0.00	42.59 -1.87 0.00	43.69 -1.77 0.00	39.52 -1.73 0.00	37.19 -1.31 0.00	33.59 -1.00 0.00	27.80 -1.04 0.00
SITHE___BATAVIA 24024	22.14 -1.80 0.00	21.45 -1.06 0.00	19.55 -0.90 0.00	19.84 -0.98 0.00	20.24 -1.07 0.00	22.29 -1.55 0.00	33.54 -3.12 0.00	36.11 -2.35 0.00	35.78 -2.53 0.00	36.86 -2.71 0.25	36.97 -2.95 0.00	38.15 -3.23 0.00	37.88 -2.94 0.00	37.46 -2.99 0.00	37.92 -3.34 0.00	37.38 -3.16 0.00	38.22 -3.46 0.00	36.75 -3.07 0.00	40.41 -4.05 0.00	41.96 -3.50 0.00	37.83 -3.42 0.00	36.88 -1.62 0.00	33.14 -1.45 0.00	26.01 -2.83 0.00
SITHE___INDEPEND 23800	23.03 -0.91 0.00	21.77 -0.74 0.00	19.78 -0.67 0.00	20.11 -0.71 0.00	20.59 -0.72 0.00	22.98 -0.86 0.00	35.23 -1.43 0.00	37.00 -1.46 0.00	36.82 -1.49 0.00	38.31 -1.51 0.00	38.28 -1.64 0.00	39.68 -1.70 0.00	39.19 -1.63 0.00	38.79 -1.66 0.00	39.53 -1.73 0.00	38.84 -1.70 0.00	39.93 -1.75 0.00	38.15 -1.67 0.00	42.59 -1.87 0.00	43.69 -1.77 0.00	39.52 -1.73 0.00	37.19 -1.31 0.00	33.59 -1.00 0.00	27.80 -1.04 0.00
SITHE___MASSENA 23902	23.96 0.02 0.00	22.53 0.02 0.00	20.47 0.02 0.00	20.84 0.02 0.00	21.33 0.02 0.00	23.89 0.05 0.00	36.84 0.18 0.00	38.54 0.08 0.00	38.12 -0.19 0.00	39.42 -0.40 0.00	39.68 -0.24 0.00	41.34 -0.04 0.00	40.66 -0.16 0.00	40.45 0.00 0.00	41.30 0.04 0.00	40.54 0.00 0.00	41.68 0.00 0.00	39.86 0.04 0.00	44.37 -0.09 0.00	45.01 -0.45 0.00	41.04 -0.21 0.00	37.92 -0.58 0.00	34.00 -0.59 0.00	28.81 -0.03 0.00
SITHE___OGDNSBRG 24021	24.30 0.36 0.00	22.83 0.32 0.00	20.74 0.29 0.00	21.09 0.27 0.00	21.61 0.30 0.00	24.25 0.41 0.00	37.54 0.88 0.00	39.34 0.88 0.00	38.81 0.50 0.00	40.10 0.28 0.00	40.32 0.40 0.00	42.08 0.70 0.00	41.39 0.57 0.00	41.22 0.77 0.00	42.13 0.87 0.00	41.35 0.81 0.00	42.51 0.83 0.00	40.66 0.84 0.00	45.26 0.80 0.00	45.87 0.41 0.00	41.87 0.62 0.00	38.62 0.12 0.00	34.52 -0.07 0.00	29.24 0.40 0.00
SITHE___STERLING 23777	24.08 0.14 0.00	22.69 0.18 0.00	20.57 0.12 0.00	20.94 0.12 0.00	21.44 0.13 0.00	24.05 0.21 0.00	37.14 0.48 0.00	39.19 0.73 0.00	39.08 0.77 0.00	40.62 0.80 0.00	40.60 0.68 0.00	42.21 0.83 0.00	41.64 0.82 0.00	41.18 0.73 0.00	42.00 0.74 0.00	41.23 0.69 0.00	42.39 0.71 0.00	40.50 0.68 0.00	45.26 0.80 0.00	46.46 1.00 0.00	42.03 0.78 0.00	39.35 0.85 0.00	35.28 0.69 0.00	29.10 0.26 0.00
SOUTH CAIRO___GT 23612	24.83 0.89 0.00	23.19 0.68 0.00	21.06 0.61 0.00	21.42 0.60 0.00	21.95 0.64 0.00	24.60 0.76 0.00	38.20 1.54 0.00	40.23 1.77 0.00	40.23 1.92 0.00	41.85 2.03 0.00	41.96 2.04 0.00	43.49 2.11 0.00	42.90 2.08 0.00	42.51 2.06 0.00	43.57 2.31 0.00	42.85 2.31 0.00	44.10 2.42 0.00	42.09 2.27 0.00	46.77 2.31 0.00	47.92 2.46 0.00	43.39 2.14 0.00	40.43 1.93 0.00	36.22 1.63 0.00	30.02 1.18 0.00
SOUTH HAMPTN___IC 23720	25.01 1.56 0.49	23.59 1.08 0.00	21.66 1.21 0.00	21.90 1.21 0.13	22.01 1.30 0.60	24.90 1.60 0.54	43.42 3.81 -2.95	46.20 4.58 -3.16	47.23 4.71 -4.21	49.39 5.14 -4.43	50.49 5.15 -5.42	50.87 5.34 -4.15	50.84 5.31 -4.71	50.41 4.69 -5.27	50.39 4.87 -4.26	50.28 4.82 -4.92	50.36 4.96 -3.72	50.43 4.74 -5.87	70.00 5.34 -20.20	61.17 5.55 -10.16	50.73 4.74 -4.74	55.72 4.39 -12.83	45.72 3.94 -7.19	41.71 2.83 -10.04
SOUTHOLD___IC 23719	25.13 1.68 0.49	23.70 1.19 0.00	21.78 1.33 0.00	22.02 1.33 0.13	22.12 1.41 0.60	25.06 1.76 0.54	43.72 4.11 -2.95	46.58 4.96 -3.16	47.65 5.13 -4.21	49.83 5.58 -4.43	50.97 5.63 -5.42	51.32 5.79 -4.15	51.29 5.76 -4.71	50.86 5.14 -5.27	50.88 5.36 -4.26	50.73 5.27 -4.92	50.86 5.46 -3.72	50.87 5.18 -5.87	70.48 5.82 -20.20	61.67 6.05 -10.16	51.23 5.24 -4.74	56.14 4.81 -12.83	46.04 4.26 -7.19	41.91 3.03 -10.04
ST LAWRENCE____ 23600	23.87 -0.07 0.00	22.44 -0.07 0.00	20.37 -0.08 0.00	20.74 -0.08 0.00	21.25 -0.06 0.00	23.77 -0.07 0.00	36.62 -0.04 0.00	38.15 -0.31 0.00	37.81 -0.50 0.00	39.18 -0.64 0.00	39.40 -0.52 0.00	40.92 -0.46 0.00	40.29 -0.53 0.00	40.05 -0.40 0.00	40.85 -0.41 0.00	40.09 -0.45 0.00	41.22 -0.46 0.00	39.42 -0.40 0.00	43.97 -0.49 0.00	44.69 -0.77 0.00	40.80 -0.45 0.00	37.69 -0.81 0.00	33.79 -0.80 0.00	28.67 -0.17 0.00

STATION 5_MISC_HYD 23604	23.15 -0.79 0.00	22.10 -0.41 0.00	20.08 -0.37 0.00	20.40 -0.42 0.00	20.86 -0.45 0.00	23.29 -0.55 0.00	36.11 -0.55 0.00	38.69 0.23 0.00	38.50 0.19 0.00	39.89 0.24 0.17	40.04 0.12 0.00	41.42 0.04 0.00	40.98 0.16 0.00	40.61 0.16 0.00	41.26 0.00 0.00	40.54 0.00 0.00	41.51 -0.17 0.00	39.70 -0.12 0.00	43.93 -0.53 0.00	45.55 0.09 0.00	41.13 -0.12 0.00	39.15 0.65 0.00	34.38 -0.21 0.00	27.51 -1.33 0.00
STURGEON_POOL_HYD 23609	24.95 1.01 0.00	23.23 0.72 0.00	21.15 0.70 0.00	21.49 0.67 0.00	22.01 0.70 0.00	24.65 0.81 0.00	38.27 1.61 0.00	40.38 1.92 0.00	40.34 2.03 0.00	42.01 2.19 0.00	42.12 2.20 0.00	43.66 2.28 0.00	43.11 2.29 0.00	42.67 2.22 0.00	43.78 2.52 0.00	43.05 2.51 0.00	44.26 2.58 0.00	42.25 2.43 0.00	46.95 2.49 0.00	48.10 2.64 0.00	43.52 2.27 0.00	40.54 2.04 0.00	36.42 1.83 0.00	30.25 1.41 0.00
SYRACUSE___POWER 24017	23.41 -0.53 0.00	22.10 -0.41 0.00	20.04 -0.41 0.00	20.38 -0.44 0.00	20.86 -0.45 0.00	23.36 -0.48 0.00	35.89 -0.77 0.00	37.88 -0.58 0.00	37.77 -0.54 0.00	39.30 -0.52 0.00	39.20 -0.72 0.00	40.72 -0.66 0.00	40.17 -0.65 0.00	39.76 -0.69 0.00	40.52 -0.74 0.00	39.81 -0.73 0.00	40.89 -0.79 0.00	39.10 -0.72 0.00	43.70 -0.76 0.00	44.87 -0.59 0.00	40.59 -0.66 0.00	38.11 -0.39 0.00	34.35 -0.24 0.00	28.26 -0.58 0.00
Stony___Brook 24151	24.65 1.20 0.49	23.30 0.79 0.00	21.37 0.92 0.00	21.61 0.92 0.13	21.69 0.98 0.60	24.52 1.22 0.54	42.43 2.82 -2.95	44.89 3.27 -3.16	45.81 3.29 -4.21	47.79 3.54 -4.43	48.89 3.55 -5.42	49.17 3.64 -4.15	49.16 3.63 -4.71	48.88 3.16 -5.27	48.86 3.34 -4.26	48.74 3.28 -4.92	48.82 3.42 -3.72	48.92 3.23 -5.87	68.22 3.56 -20.20	59.35 3.73 -10.16	49.17 3.18 -4.74	54.37 3.04 -12.83	44.82 3.04 -7.19	41.22 2.34 -10.04
UPPER HUDSON___HYD 24058	24.87 0.93 0.00	23.28 0.77 0.00	21.12 0.67 0.00	21.49 0.67 0.00	22.01 0.70 0.00	24.75 0.91 0.00	38.60 1.94 0.00	40.38 1.92 0.00	40.34 2.03 0.00	42.01 2.19 0.00	42.16 2.24 0.00	43.20 1.82 0.00	42.62 1.80 0.00	42.23 1.78 0.00	43.08 1.82 0.00	42.32 1.78 0.00	44.01 2.33 0.00	42.57 2.75 0.00	47.48 3.02 0.00	48.82 3.36 0.00	44.18 2.93 0.00	41.00 2.50 0.00	36.53 1.94 0.00	30.11 1.27 0.00
UPPER RAQUET___HYD 24056	24.04 0.10 0.00	22.60 0.09 0.00	20.51 0.06 0.00	20.88 0.06 0.00	21.37 0.06 0.00	23.98 0.14 0.00	37.10 0.44 0.00	38.96 0.50 0.00	38.23 -0.08 0.00	39.38 -0.44 0.00	39.56 -0.36 0.00	41.34 -0.04 0.00	40.66 -0.16 0.00	40.61 0.16 0.00	41.63 0.37 0.00	40.86 0.32 0.00	42.01 0.33 0.00	40.18 0.36 0.00	44.77 0.31 0.00	45.46 0.00 0.00	41.41 0.16 0.00	38.27 -0.23 0.00	34.24 -0.35 0.00	28.93 0.09 0.00
VISCHER___FERRY HYD 24020	24.87 0.93 0.00	23.30 0.79 0.00	21.15 0.70 0.00	21.53 0.71 0.00	22.06 0.75 0.00	24.72 0.88 0.00	38.35 1.69 0.00	40.34 1.88 0.00	40.30 1.99 0.00	41.93 2.11 0.00	42.04 2.12 0.00	43.49 2.11 0.00	42.94 2.12 0.00	42.51 2.06 0.00	43.41 2.15 0.00	42.69 2.15 0.00	44.01 2.33 0.00	42.05 2.23 0.00	46.95 2.49 0.00	48.14 2.68 0.00	43.60 2.35 0.00	40.62 2.12 0.00	36.35 1.76 0.00	30.05 1.21 0.00
WADING RIVER_1-3_GRP5 24038	24.62 1.17 0.49	23.28 0.77 0.00	21.35 0.90 0.00	21.59 0.90 0.13	21.67 0.96 0.60	24.49 1.19 0.54	42.51 2.90 -2.95	45.00 3.38 -3.16	45.97 3.45 -4.21	47.95 3.70 -4.43	49.05 3.71 -5.42	49.34 3.81 -4.15	49.33 3.80 -4.71	48.96 3.24 -5.27	48.99 3.47 -4.26	48.87 3.41 -4.92	48.90 3.50 -3.72	48.99 3.30 -5.87	68.31 3.65 -20.20	59.44 3.82 -10.16	49.29 3.30 -4.74	54.49 3.16 -12.83	44.82 3.04 -7.19	41.16 2.28 -10.04
WADING RIVER_IC_1 23522	24.62 1.17 0.49	23.28 0.77 0.00	21.35 0.90 0.00	21.59 0.90 0.13	21.67 0.96 0.60	24.49 1.19 0.54	42.51 2.90 -2.95	45.00 3.38 -3.16	45.97 3.45 -4.21	47.95 3.70 -4.43	49.05 3.71 -5.42	49.34 3.81 -4.15	49.33 3.80 -4.71	48.96 3.24 -5.27	48.99 3.47 -4.26	48.87 3.41 -4.92	48.90 3.50 -3.72	48.99 3.30 -5.87	68.31 3.65 -20.20	59.44 3.82 -10.16	49.29 3.30 -4.74	54.49 3.16 -12.83	44.82 3.04 -7.19	41.16 2.28 -10.04
WADING RIVER_IC_2 23547	24.62 1.17 0.49	23.28 0.77 0.00	21.35 0.90 0.00	21.59 0.90 0.13	21.67 0.96 0.60	24.49 1.19 0.54	42.51 2.90 -2.95	45.00 3.38 -3.16	45.97 3.45 -4.21	47.95 3.70 -4.43	49.05 3.71 -5.42	49.34 3.81 -4.15	49.33 3.80 -4.71	48.96 3.24 -5.27	48.99 3.47 -4.26	48.87 3.41 -4.92	48.90 3.50 -3.72	48.99 3.30 -5.87	68.31 3.65 -20.20	59.44 3.82 -10.16	49.29 3.30 -4.74	54.49 3.16 -12.83	44.82 3.04 -7.19	41.16 2.28 -10.04
WADING RIVER_IC_3 23601	24.62 1.17 0.49	23.28 0.77 0.00	21.35 0.90 0.00	21.59 0.90 0.13	21.67 0.96 0.60	24.49 1.19 0.54	42.51 2.90 -2.95	45.00 3.38 -3.16	45.97 3.45 -4.21	47.95 3.70 -4.43	49.05 3.71 -5.42	49.34 3.81 -4.15	49.33 3.80 -4.71	48.96 3.24 -5.27	48.99 3.47 -4.26	48.87 3.41 -4.92	48.90 3.50 -3.72	48.99 3.30 -5.87	68.31 3.65 -20.20	59.44 3.82 -10.16	49.29 3.30 -4.74	54.49 3.16 -12.83	44.82 3.04 -7.19	41.16 2.28 -10.04
WALDEN___HYDRO 24148	24.87 0.93 0.00	23.14 0.63 0.00	21.06 0.61 0.00	21.40 0.58 0.00	21.91 0.60 0.00	24.53 0.69 0.00	38.13 1.47 0.00	40.19 1.73 0.00	40.19 1.88 0.00	41.85 2.03 0.00	41.96 2.04 0.00	43.49 2.11 0.00	42.90 2.08 0.00	42.51 2.06 0.00	43.53 2.27 0.00	42.81 2.27 0.00	44.06 2.38 0.00	42.05 2.23 0.00	46.77 2.31 0.00	47.87 2.41 0.00	43.35 2.10 0.00	40.39 1.89 0.00	36.32 1.73 0.00	30.20 1.36 0.00
WATERSIDE___6 8 9 23538	37.87 1.44 -12.49	23.79 1.26 -0.02	21.62 1.17 0.00	25.24 1.12 -3.30	37.74 1.15 -15.28	38.96 1.33 -13.79	50.79 2.42 -11.71	57.51 2.77 -16.28	56.61 2.91 -15.39	62.49 3.07 -19.60	63.98 3.07 -20.99	65.61 3.19 -21.04	64.96 3.14 -21.00	64.90 3.07 -21.38	66.03 3.26 -21.51	67.46 3.24 -23.68	66.52 3.38 -21.46	63.44 3.19 -20.43	60.85 3.51 -12.88	58.69 3.64 -9.59	56.32 3.22 -11.85	55.60 2.96 -14.14	55.60 2.63 -18.38	54.64 1.99 -23.81
WEST BABYLON___IC 23714	24.79 1.34 0.49	23.46 0.95 0.00	21.47 1.02 0.00	21.71 1.02 0.13	21.80 1.09 0.60	24.61 1.31 0.54	42.54 2.93 -2.95	44.93 3.31 -3.16	45.93 3.41 -4.21	47.83 3.58 -4.43	48.93 3.59 -5.42	49.21 3.68 -4.15	49.20 3.67 -4.71	49.28 3.56 -5.27	49.27 3.75 -4.26	49.19 3.73 -4.92	49.28 3.88 -3.72	49.35 3.66 -5.87	68.62 3.96 -20.20	59.76 4.14 -10.16	49.62 3.63 -4.74	54.76 3.43 -12.83	44.93 3.15 -7.19	41.27 2.39 -10.04
WEST CANADA___HYD 24049	24.04 0.10 0.00	22.60 0.09 0.00	20.51 0.06 0.00	20.90 0.08 0.00	21.40 0.09 0.00	23.94 0.10 0.00	36.84 0.18 0.00	38.69 0.23 0.00	38.58 0.27 0.00	40.10 0.28 0.00	40.20 0.28 0.00	41.67 0.29 0.00	41.11 0.29 0.00	40.73 0.28 0.00	41.55 0.29 0.00	40.82 0.28 0.00	41.97 0.29 0.00	40.10 0.28 0.00	44.73 0.27 0.00	45.78 0.32 0.00	41.54 0.29 0.00	38.77 0.27 0.00	34.83 0.24 0.00	28.98 0.14 0.00
WESTERN_NY_WIND 24143	22.12 -1.82 0.00	21.43 -1.08 0.00	19.53 -0.92 0.00	19.84 -0.98 0.00	20.22 -1.09 0.00	22.27 -1.57 0.00	33.47 -3.19 0.00	36.08 -2.38 0.00	35.71 -2.60 0.00	36.77 -2.79 0.26	36.89 -3.03 0.00	38.07 -3.31 0.00	37.80 -3.02 0.00	37.38 -3.07 0.00	37.88 -3.38 0.00	37.30 -3.24 0.00	38.14 -3.54 0.00	36.71 -3.11 0.00	40.32 -4.14 0.00	41.87 -3.59 0.00	37.74 -3.51 0.00	36.84 -1.66 0.00	33.10 -1.49 0.00	25.96 -2.88 0.00

YORK____WARBASSE 23770	37.75	23.90	21.72	25.22	37.74	38.96	50.86	57.62	56.76	62.69	64.22	65.85	80.99	81.10	66.28	67.71	66.77	63.67	61.03	58.91	56.48	55.72	55.67	54.67
	1.32	1.37	1.27	1.10	1.15	1.33	2.49	2.88	3.06	3.27	3.31	3.43	3.35	3.32	3.51	3.49	3.63	3.42	3.69	3.86	3.38	3.08	2.70	2.02
	-12.49	-0.02	0.00	-3.30	-15.28	-13.79	-11.71	-16.28	-15.39	-19.60	-20.99	-21.04	-36.82	-37.33	-21.51	-23.68	-21.46	-20.43	-12.88	-9.59	-11.85	-14.14	-18.38	-23.81