

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/03/2003

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	32.72	23.93	21.38	21.24	21.79	27.84	49.55	51.11	53.71	55.23	56.02	55.90	55.83	56.01	56.06	58.94	58.94	57.21	55.96	57.22	55.98	54.51	52.17	51.49
24138	1.84	1.54	1.34	1.26	1.23	1.82	2.82	3.33	3.98	4.08	4.48	4.45	4.19	4.15	4.19	4.19	4.19	4.19	4.27	4.50	4.09	3.53	3.12	2.48
	-6.07	0.00	0.00	0.00	0.00	0.00	-7.55	-7.17	-7.86	-9.13	-7.66	-9.03	-9.73	-9.95	-10.00	-12.88	-12.88	-11.15	-9.82	-7.73	-10.14	-11.34	-13.17	-18.80
74TH STREET_GT_1	32.72	23.93	21.38	21.24	21.79	27.84	49.55	51.11	53.71	55.23	56.02	55.90	55.83	56.01	56.06	58.94	58.94	57.21	55.96	57.22	55.98	54.51	52.17	51.49
24260	1.84	1.54	1.34	1.26	1.23	1.82	2.82	3.33	3.98	4.08	4.48	4.45	4.19	4.15	4.19	4.19	4.19	4.19	4.27	4.50	4.09	3.53	3.12	2.48
	-6.07	0.00	0.00	0.00	0.00	0.00	-7.55	-7.17	-7.86	-9.13	-7.66	-9.03	-9.73	-9.95	-10.00	-12.88	-12.88	-11.15	-9.82	-7.73	-10.14	-11.34	-13.17	-18.80
74TH STREET_GT_2	32.72	23.93	21.38	21.24	21.79	27.84	49.55	51.11	53.71	55.23	56.02	55.90	55.83	56.01	56.06	58.94	58.94	57.21	55.96	57.22	55.98	54.51	52.17	51.49
24261	1.84	1.54	1.34	1.26	1.23	1.82	2.82	3.33	3.98	4.08	4.48	4.45	4.19	4.15	4.19	4.19	4.19	4.19	4.27	4.50	4.09	3.53	3.12	2.48
	-6.07	0.00	0.00	0.00	0.00	0.00	-7.55	-7.17	-7.86	-9.13	-7.66	-9.03	-9.73	-9.95	-10.00	-12.88	-12.88	-11.15	-9.82	-7.73	-10.14	-11.34	-13.17	-18.80
ADK HUDSON___FALLS	25.65	23.08	20.64	20.54	21.12	26.98	40.83	42.36	43.96	44.12	46.07	44.58	43.88	43.84	43.80	43.63	43.67	43.71	44.21	47.69	44.17	41.50	38.00	32.74
24011	0.84	0.69	0.60	0.56	0.56	0.96	1.65	1.75	2.09	2.10	2.19	2.16	1.97	1.93	1.93	1.76	1.80	1.84	2.34	2.70	2.42	1.86	1.69	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.66	
ADK RESOURCE___RCVRY	25.65	23.08	20.64	20.54	21.12	26.98	40.83	42.36	43.96	44.12	46.07	44.58	43.88	43.84	43.80	43.63	43.67	43.71	44.21	47.69	44.17	41.50	38.00	32.74
23798	0.84	0.69	0.60	0.56	0.56	0.96	1.65	1.75	2.09	2.10	2.19	2.16	1.97	1.93	1.93	1.76	1.80	1.84	2.34	2.70	2.42	1.86	1.69	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.66
ADK S GLENS___FALLS	25.65	23.08	20.64	20.54	21.12	26.98	40.83	42.36	43.96	44.12	46.07	44.58	43.88	43.84	43.80	43.63	43.67	43.71	44.21	47.69	44.17	41.50	38.00	32.74
24028	0.84	0.69	0.60	0.56	0.56	0.96	1.65	1.75	2.09	2.10	2.19	2.16	1.97	1.93	1.93	1.76	1.80	1.84	2.34	2.70	2.42	1.86	1.69	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.66
ADK_NYS___DAM	25.75	23.20	20.76	20.66	21.24	27.01	40.67	42.40	44.05	44.25	46.25	44.84	44.13	44.13	44.09	43.96	44.01	44.01	44.17	47.42	43.96	41.42	37.87	32.18
23527	0.94	0.81	0.72	0.68	0.68	0.99	1.49	1.79	2.18	2.23	2.37	2.42	2.22	2.22	2.22	2.09	2.14	2.14	2.30	2.43	2.21	1.78	1.51	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.73
AIR_PRODUCTS___DRP	25.78	23.20	20.76	20.66	21.24	27.03	40.75	42.56	44.13	44.37	46.38	44.96	44.22	44.22	44.17	43.88	43.88	43.92	44.01	47.24	43.80	41.30	37.69	31.91
24190	0.97	0.81	0.72	0.68	0.68	1.01	1.57	1.95	2.26	2.35	2.50	2.54	2.31	2.31	2.30	2.01	2.01	2.05	2.14	2.25	2.05	1.66	1.40	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.61
ALBANY___1	25.78	23.20	20.76	20.66	21.24	27.03	40.75	42.56	44.13	44.37	46.38	44.96	44.22	44.22	44.17	43.88	43.88	43.92	44.01	47.24	43.80	41.30	37.69	31.91
23571	0.97	0.81	0.72	0.68	0.68	1.01	1.57	1.95	2.26	2.35	2.50	2.54	2.31	2.31	2.30	2.01	2.01	2.05	2.14	2.25	2.05	1.66	1.40	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.61
ALBANY___2	25.78	23.20	20.76	20.66	21.24	27.03	40.75	42.56	44.13	44.37	46.38	44.96	44.22	44.22	44.17	43.88	43.88	43.92	44.01	47.24	43.80	41.30	37.69	31.91
23572	0.97	0.81	0.72	0.68	0.68	1.01	1.57	1.95	2.26	2.35	2.50	2.54	2.31	2.31	2.30	2.01	2.01	2.05	2.14	2.25	2.05	1.66	1.40	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.61
ALBANY___3	25.78	23.20	20.76	20.66	21.24	27.03	40.75	42.56	44.13	44.37	46.38	44.96	44.22	44.22	44.17	43.88	43.88	43.92	44.01	47.24	43.80	41.30	37.69	31.91
23573	0.97	0.81	0.72	0.68	0.68	1.01	1.57	1.95	2.26	2.35	2.50	2.54	2.31	2.31	2.30	2.01	2.01	2.05	2.14	2.25	2.05	1.66	1.40	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.61
ALBANY___4	25.78	23.20	20.76	20.66	21.24	27.03	40.75	42.56	44.13	44.37	46.38	44.96	44.22	44.22	44.17	43.88	43.88	43.92	44.01	47.24	43.80	41.30	37.69	31.91
23574	0.97	0.81	0.72	0.68	0.68	1.01	1.57	1.95	2.26	2.35	2.50	2.54	2.31	2.31	2.30	2.01	2.01	2.05	2.14	2.25	2.05	1.66	1.40	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.61

ALCOA_RYNLDS___DRP 24188	24.79 -0.02 0.00	22.39 0.00 0.00	19.86 -0.18 0.00	19.94 -0.04 0.00	20.52 -0.04 0.00	26.02 0.00 0.00	39.30 0.12 0.00	40.08 -0.53 0.00	41.03 -0.84 0.00	41.05 -0.97 0.00	42.78 -1.10 0.00	41.23 -1.19 0.00	40.99 -0.92 0.00	41.11 -0.80 0.00	41.16 -0.71 0.00	41.16 -0.71 0.00	41.20 -0.67 0.00	41.16 -0.71 0.00	41.16 -0.71 0.00	44.27 -0.72 0.00	41.12 -0.63 0.00	39.32 -0.32 0.00	35.74 -0.14 0.00	30.12 -0.09 0.00
ALLEGHENY___COGEN 23514	24.46 -0.35 0.00	21.79 -0.60 0.00	19.70 -0.34 0.00	19.60 -0.38 0.00	20.33 -0.23 0.00	25.73 -0.29 0.00	38.47 -0.71 0.00	39.84 -0.77 0.00	40.83 -1.09 -0.05	40.92 -1.18 -0.08	42.83 -1.14 -0.09	42.08 -0.38 -0.04	40.85 -1.13 -0.07	40.85 -1.13 -0.07	40.73 -1.21 -0.07	40.60 -1.34 -0.07	40.75 -1.21 -0.09	40.62 -1.34 -0.09	40.40 -1.55 -0.08	43.59 -1.48 -0.08	40.22 -1.59 -0.06	37.87 -1.82 -0.05	33.98 -1.90 0.00	29.09 -1.12 0.00
AMERICAN_REF_FUEL 24010	22.13 -2.68 0.00	20.20 -2.19 0.00	18.34 -1.70 0.00	18.24 -1.74 0.00	19.04 -1.52 0.00	23.31 -2.71 0.00	34.40 -4.78 0.00	35.29 -5.32 0.00	34.84 -5.32 1.71	33.55 -5.29 3.18	34.99 -5.44 3.45	35.41 -5.30 1.71	33.87 -5.16 2.88	33.94 -5.16 2.81	33.82 -5.23 2.82	33.17 -5.44 3.26	33.19 -5.40 3.28	33.19 -5.44 3.24	34.40 -5.78 1.69	37.09 -6.21 1.69	34.79 -5.76 1.20	33.07 -5.47 1.10	31.04 -4.84 0.00	26.95 -3.26 0.00
ARTHUR_KILL_GT_1 23520	32.38 1.49 -6.08	24.02 1.63 0.00	21.42 1.38 0.00	21.30 1.32 0.00	21.86 1.30 0.00	27.84 1.82 0.00	49.05 2.31 -7.56	51.04 2.92 -7.51	53.85 3.64 -8.34	55.77 3.78 -9.97	56.50 4.17 -8.45	56.38 4.16 -9.80	56.32 3.90 -10.51	56.65 3.90 -10.84	56.59 3.94 -10.78	59.99 4.19 -13.93	65.09 4.15 -19.07	57.78 3.98 -11.93	56.61 4.02 -10.72	57.77 4.27 -8.51	56.46 3.80 -10.91	54.60 3.21 -11.75	52.19 2.80 -13.51	51.19 2.18 -18.80
ARTHUR_KILL_2 23512	32.38 1.49 -6.08	24.02 1.63 0.00	21.42 1.38 0.00	21.30 1.32 0.00	21.86 1.30 0.00	27.84 1.82 0.00	49.05 2.31 -7.56	51.04 2.92 -7.51	53.85 3.64 -8.34	55.77 3.78 -9.97	56.50 4.17 -8.45	56.38 4.16 -9.80	56.32 3.90 -10.51	56.65 3.90 -10.84	56.59 3.94 -10.78	59.99 4.19 -13.93	65.09 4.15 -19.07	57.78 3.98 -11.93	56.61 4.02 -10.72	57.77 4.27 -8.51	56.46 3.80 -10.91	54.60 3.21 -11.75	52.19 2.80 -13.51	51.19 2.18 -18.80
ARTHUR_KILL_3 23513	32.74 1.86 -6.07	23.93 1.54 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.79 1.23 0.00	27.84 1.82 0.00	49.55 2.82 -7.55	51.43 3.33 -7.49	54.18 3.98 -8.33	56.05 4.08 -9.95	56.79 4.48 -8.43	56.71 4.50 -9.79	56.59 4.19 -10.49	56.92 4.19 -10.82	56.82 4.19 -10.76	59.97 4.19 -13.91	59.97 4.19 -13.91	57.97 4.19 -11.91	56.88 4.31 -10.70	58.02 4.54 -8.49	56.77 4.13 -10.89	54.91 3.53 -11.74	52.54 3.16 -13.50	51.55 2.57 -18.80
ASHOKAN____ 23654	25.68 0.87 0.00	23.13 0.74 0.00	20.70 0.66 0.00	20.58 0.60 0.00	21.16 0.60 0.00	26.88 0.86 0.00	40.39 1.21 0.00	42.56 1.95 0.00	44.42 2.55 0.00	44.71 2.69 0.00	46.73 2.85 0.00	45.39 2.97 0.00	44.76 2.85 0.00	44.72 2.81 0.00	44.68 2.81 0.00	44.59 2.72 0.00	44.59 2.72 0.00	44.63 2.76 0.00	44.78 2.93 0.02	47.94 2.97 0.02	44.36 2.63 0.02	41.85 2.22 0.01	37.89 2.01 0.00	31.48 1.27 0.00
ASTORIA 5-9____ 23662	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA GT2____ 23536	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA GT3____ 23731	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA GT4____ 23727	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT2_1 24094	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT2_2 24095	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT2_3 24096	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT2_4 24097	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT3_1 24098	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81

ASTORIA_GT3_2 24099	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT3_3 24100	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT3_4 24101	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT4_1 24102	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT4_2 24103	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT4_3 24104	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT4_4 24105	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT_1 23523	33.58 1.84 -6.93	24.02 1.63 0.00	21.46 1.42 0.00	21.34 1.36 0.00	21.90 1.34 0.00	27.95 1.93 0.00	50.62 2.82 -8.62	55.58 3.41 -11.56	58.71 4.06 -12.78	65.18 4.16 -19.00	65.18 4.52 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.21 4.23 -19.11	65.25 4.31 -19.07	65.25 4.31 -19.07	65.21 4.23 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.13 4.17 -19.21	58.70 3.57 -15.49	57.18 3.19 -18.11	53.68 2.54 -20.93
ASTORIA_GT_10 24110	33.58 1.84 -6.93	24.02 1.63 0.00	21.46 1.42 0.00	21.34 1.36 0.00	21.90 1.34 0.00	27.95 1.93 0.00	50.62 2.82 -8.62	55.58 3.41 -11.56	58.71 4.06 -12.78	65.18 4.16 -19.00	65.18 4.52 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.21 4.23 -19.11	65.25 4.31 -19.07	65.25 4.31 -19.07	65.21 4.23 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.13 4.17 -19.21	58.70 3.57 -15.49	57.18 3.19 -18.11	53.68 2.54 -20.93
ASTORIA_GT_11 24225	33.58 1.84 -6.93	24.02 1.63 0.00	21.46 1.42 0.00	21.34 1.36 0.00	21.90 1.34 0.00	27.95 1.93 0.00	50.62 2.82 -8.62	55.58 3.41 -11.56	58.71 4.06 -12.78	65.18 4.16 -19.00	65.18 4.52 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.21 4.23 -19.11	65.25 4.31 -19.07	65.25 4.31 -19.07	65.21 4.23 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.13 4.17 -19.21	58.70 3.57 -15.49	57.18 3.19 -18.11	53.68 2.54 -20.93
ASTORIA_GT_12 24226	33.58 1.84 -6.93	24.02 1.63 0.00	21.46 1.42 0.00	21.34 1.36 0.00	21.90 1.34 0.00	27.95 1.93 0.00	50.62 2.82 -8.62	55.58 3.41 -11.56	58.71 4.06 -12.78	65.18 4.16 -19.00	65.18 4.52 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.21 4.23 -19.11	65.25 4.31 -19.07	65.25 4.31 -19.07	65.21 4.23 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.13 4.17 -19.21	58.70 3.57 -15.49	57.18 3.19 -18.11	53.68 2.54 -20.93
ASTORIA_GT_13 24227	33.58 1.84 -6.93	24.02 1.63 0.00	21.46 1.42 0.00	21.34 1.36 0.00	21.90 1.34 0.00	27.95 1.93 0.00	50.62 2.82 -8.62	55.58 3.41 -11.56	58.71 4.06 -12.78	65.18 4.16 -19.00	65.18 4.52 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.21 4.23 -19.11	65.25 4.31 -19.07	65.25 4.31 -19.07	65.21 4.23 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.13 4.17 -19.21	58.70 3.57 -15.49	57.18 3.19 -18.11	53.68 2.54 -20.93
ASTORIA_GT_5 24106	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT_7 24107	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA_GT_8 24108	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTORIA___2 24149	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81

ASTORIA___3 23516	33.55 1.81 -6.93	24.00 1.61 0.00	21.44 1.40 0.00	21.32 1.34 0.00	21.86 1.30 0.00	27.89 1.87 0.00	50.58 2.78 -8.62	55.54 3.37 -11.56	58.67 4.02 -12.78	65.10 4.08 -19.00	65.09 4.43 -16.78	65.09 4.45 -18.22	65.08 4.19 -18.98	65.09 4.15 -19.03	65.08 4.10 -19.11	65.09 4.15 -19.07	65.09 4.15 -19.07	65.08 4.10 -19.11	65.09 4.27 -18.95	65.08 4.45 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.18 3.19 -18.11	53.68 2.54 -20.93
ASTORIA___4 23517	61.49 1.81 -34.87	49.41 1.61 -25.41	21.44 1.40 0.00	21.32 1.34 0.00	21.88 1.32 0.00	27.93 1.90 -0.01	61.50 2.74 -19.58	61.50 3.29 -17.60	63.34 3.85 -17.62	91.28 3.95 -45.31	64.30 4.34 -16.08	63.36 4.33 -16.61	63.35 4.07 -17.37	63.35 4.07 -17.37	72.14 4.06 -26.21	72.14 4.15 -26.12	72.14 4.15 -26.12	72.14 4.06 -26.21	61.50 4.19 -15.44	64.00 4.41 -14.60	61.51 4.01 -15.75	61.50 3.45 -18.41	61.50 3.12 -22.50	61.50 2.48 -28.81
ASTORIA___5 23518	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
ASTRIA 10-13___ 23663	33.58 1.84 -6.93	24.02 1.63 0.00	21.46 1.42 0.00	21.34 1.36 0.00	21.90 1.34 0.00	27.95 1.93 0.00	50.62 2.82 -8.62	55.58 3.41 -11.56	58.71 4.06 -12.78	65.18 4.16 -19.00	65.18 4.52 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.21 4.23 -19.11	65.25 4.31 -19.07	65.25 4.31 -19.07	65.21 4.23 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.13 4.17 -19.21	58.70 3.57 -15.49	57.18 3.19 -18.11	53.68 2.54 -20.93
ATHENS_STG_1 23668	25.68 0.87 0.00	23.11 0.72 0.00	20.70 0.66 0.00	20.60 0.62 0.00	21.16 0.60 0.00	26.88 0.86 0.00	40.43 1.25 0.00	42.23 1.62 0.00	43.88 2.01 0.00	44.08 2.06 0.00	46.12 2.24 0.00	44.67 2.25 0.00	43.96 2.05 0.00	43.92 2.01 0.00	43.92 2.05 0.00	43.92 2.05 0.00	43.92 2.05 0.00	43.96 2.09 0.00	44.03 2.18 0.02	47.17 2.20 0.02	43.78 2.05 0.02	41.33 1.70 0.01	37.88 1.47 -0.53	32.16 1.15 -0.80
ATHENS_STG_2 23670	25.68 0.87 0.00	23.11 0.72 0.00	20.70 0.66 0.00	20.60 0.62 0.00	21.16 0.60 0.00	26.88 0.86 0.00	40.43 1.25 0.00	42.23 1.62 0.00	43.88 2.01 0.00	44.08 2.06 0.00	46.12 2.24 0.00	44.67 2.25 0.00	43.96 2.05 0.00	43.92 2.01 0.00	43.92 2.05 0.00	43.92 2.05 0.00	43.92 2.05 0.00	43.96 2.09 0.00	44.03 2.18 0.02	47.17 2.20 0.02	43.78 2.05 0.02	41.33 1.70 0.01	37.88 1.47 -0.53	32.16 1.15 -0.80
ATHENS_STG_3 23677	25.68 0.87 0.00	23.11 0.72 0.00	20.70 0.66 0.00	20.60 0.62 0.00	21.16 0.60 0.00	26.88 0.86 0.00	40.43 1.25 0.00	42.23 1.62 0.00	43.88 2.01 0.00	44.08 2.06 0.00	46.12 2.24 0.00	44.67 2.25 0.00	43.96 2.05 0.00	43.92 2.01 0.00	43.92 2.05 0.00	43.92 2.05 0.00	43.92 2.05 0.00	43.96 2.09 0.00	44.03 2.18 0.02	47.17 2.20 0.02	43.78 2.05 0.02	41.33 1.70 0.01	37.88 1.47 -0.53	32.16 1.15 -0.80
BARRETT 1-8___GRP4 24034	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT 9-12___GRP3 24033	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT_IC_1 23704	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT_IC_10 23701	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT_IC_11 23702	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT_IC_12 23703	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT_IC_2 23705	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT_IC_3 23706	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT_IC_4 23707	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40

BARRETT_IC_5 23708	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT_IC_6 23709	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT_IC_7 23710	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT_IC_8 23711	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT_IC_9 23700	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT___1 23545	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.52 1.54 0.00	29.98 1.50 -7.92	40.94 2.11 -12.81	42.61 3.25 -0.18	49.50 3.78 -5.11	77.27 4.35 -31.05	81.23 4.41 -34.80	77.38 4.65 -28.85	77.38 4.58 -30.38	77.38 4.36 -31.11	77.38 4.32 -31.15	77.27 4.35 -31.05	83.76 4.35 -37.54	79.00 4.23 -32.90	77.28 4.40 -31.01	77.28 4.40 -31.01	77.98 4.50 -28.49	77.38 4.13 -31.50	77.29 3.73 -33.92	73.87 3.09 -34.90	46.15 2.54 -13.40
BARRETT___2 23546	29.85 2.01 -3.03	24.15 1.75 -0.01	21.60 1.56 0.00	21.48 1.50 0.00	29.94 1.46 -7.92	40.89 2.06 -12.81	42.53 3.17 -0.18	49.33 3.61 -5.11	56.85 4.15 -10.83	58.55 4.24 -12.29	58.46 4.39 -10.19	57.50 4.33 -10.75	57.27 4.11 -11.25	56.99 4.07 -11.01	77.02 4.10 -31.05	58.91 4.15 -12.89	57.16 4.02 -11.27	56.88 4.19 -10.82	56.95 4.31 -10.77	59.20 4.32 -9.89	57.34 3.92 -11.67	57.35 3.57 -14.14	51.62 2.91 -12.83	43.23 2.48 -10.54
BEAVER RIVER___HYD 24048	24.74 -0.07 0.00	22.28 -0.11 0.00	19.90 -0.14 0.00	19.86 -0.12 0.00	20.46 -0.10 0.00	26.02 0.00 0.00	39.53 0.35 0.00	40.65 0.04 0.00	41.91 0.04 0.00	42.06 0.04 0.00	43.70 -0.18 0.00	42.38 -0.04 0.00	41.70 -0.21 0.00	41.78 -0.13 0.00	41.83 -0.04 0.00	41.79 -0.08 0.00	41.87 0.00 0.00	41.83 -0.04 0.00	41.91 0.04 0.00	45.12 0.13 0.00	41.79 0.04 0.00	39.60 -0.04 0.00	35.70 -0.18 0.00	30.09 -0.12 0.00
BEEBEE_GT_13 23619	25.80 0.99 0.00	22.99 0.60 0.00	20.82 0.78 0.00	20.72 0.74 0.00	21.49 0.93 0.00	27.09 1.07 0.00	40.43 1.25 0.00	41.63 1.02 0.00	42.85 0.88 -0.10	43.16 0.92 -0.22	45.12 1.01 -0.23	44.28 1.74 -0.12	43.03 0.92 -0.20	43.02 0.92 -0.19	42.98 0.92 -0.19	42.87 0.80 -0.20	42.81 0.75 -0.19	42.73 0.67 -0.19	42.55 0.54 -0.14	45.76 0.63 -0.14	42.35 0.50 -0.10	40.05 0.32 -0.09	35.84 -0.04 0.00	30.66 0.45 0.00
BETHLEHEM___STEEL 23779	22.06 -2.75 0.00	20.08 -2.31 0.00	18.22 -1.82 0.00	18.10 -1.88 0.00	18.91 -1.65 0.00	23.29 -2.73 0.00	34.48 -4.70 0.00	35.53 -5.08 0.00	35.25 -4.98 1.64	34.04 -4.92 3.06	35.51 -5.05 3.32	35.89 -4.88 1.65	34.31 -4.82 2.78	34.38 -4.82 2.71	34.25 -4.90 2.72	33.66 -5.07 3.14	33.64 -5.07 3.16	33.60 -5.15 3.12	34.98 -5.28 1.61	37.76 -5.62 1.61	35.35 -5.26 1.14	33.33 -5.27 1.04	31.11 -4.77 0.00	27.01 -3.20 0.00
BINGHAMTON___COGEN 23790	23.97 -0.84 0.00	21.67 -0.72 0.00	19.48 -0.56 0.00	19.38 -0.60 0.00	19.96 -0.60 0.00	25.19 -0.83 0.00	37.93 -1.25 0.00	39.72 -0.89 0.00	41.16 -0.59 0.12	41.20 -0.59 0.23	43.02 -0.61 0.25	41.75 -0.55 0.12	41.03 -0.67 0.21	41.04 -0.67 0.20	41.00 -0.67 0.20	40.88 -0.75 0.24	40.93 -0.71 0.23	40.90 -0.75 0.22	40.73 -1.00 0.14	43.91 -0.94 0.14	40.56 -1.09 0.10	38.08 -1.47 0.09	34.32 -1.47 0.09	28.89 -1.18 0.14
BLACK RIVER___HYD 24047	24.54 -0.27 0.00	22.10 -0.29 0.00	19.76 -0.28 0.00	19.70 -0.28 0.00	20.29 -0.27 0.00	25.81 -0.21 0.00	39.30 0.12 0.00	40.53 -0.08 0.00	41.87 0.00 0.00	42.02 0.00 0.00	43.62 -0.26 0.00	42.25 -0.17 0.00	41.57 -0.34 0.00	41.66 -0.25 0.00	41.70 -0.17 0.00	41.62 -0.25 0.00	41.74 -0.13 0.00	41.66 -0.21 0.00	41.83 -0.04 0.00	45.03 0.04 0.00	41.62 -0.13 0.00	39.40 -0.24 0.00	35.45 -0.43 0.00	29.85 -0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	25.38 0.57 0.00	22.86 0.47 0.00	20.48 0.44 0.00	20.38 0.40 0.00	20.93 0.37 0.00	26.59 0.57 0.00	39.89 0.71 0.00	41.63 1.02 0.00	43.21 1.34 0.00	43.41 1.39 0.00	45.37 1.49 0.00	43.95 1.53 0.00	43.25 1.34 0.00	43.25 1.34 0.00	43.21 1.34 0.00	43.29 1.42 0.00	43.29 1.42 0.00	43.34 1.47 0.00	43.42 1.55 0.00	46.56 1.57 0.00	43.17 1.42 0.00	40.79 1.15 0.00	37.21 0.93 -0.40	31.50 0.69 -0.60
BOC_GAS_DRP 24189	25.36 0.55 0.00	22.84 0.45 0.00	20.46 0.42 0.00	20.38 0.40 0.00	20.93 0.37 0.00	26.57 0.55 0.00	39.92 0.74 0.00	41.67 1.06 0.00	43.21 1.34 0.00	43.41 1.39 0.00	45.37 1.49 0.00	43.90 1.48 0.00	43.25 1.34 0.00	43.25 1.34 0.00	43.21 1.34 0.00	43.29 1.42 0.00	43.29 1.42 0.00	43.34 1.47 0.00	43.42 1.55 0.00	46.56 1.57 0.00	43.17 1.42 0.00	40.79 1.15 0.00	37.23 0.97 -0.38	31.54 0.76 -0.57
BOWLINE___1 23526	26.03 1.22 0.00	23.40 1.01 0.00	20.92 0.88 0.00	20.80 0.82 0.00	21.34 0.78 0.00	27.24 1.22 0.00	41.06 1.88 0.00	43.01 2.40 0.00	44.80 2.93 0.00	45.09 3.07 0.00	47.26 3.38 0.00	45.86 3.44 0.00	45.10 3.19 0.00	45.05 3.14 0.00	45.01 3.14 0.00	45.05 3.18 0.00	45.05 3.18 0.00	45.05 3.18 0.00	45.12 3.27 0.02	48.34 3.37 0.02	44.78 3.05 0.02	42.16 2.54 0.02	35.24 2.22 2.86	27.62 1.72 4.31
BOWLINE___2 23595	26.03 1.22 0.00	23.40 1.01 0.00	20.92 0.88 0.00	20.80 0.82 0.00	21.34 0.78 0.00	27.24 1.22 0.00	41.06 1.88 0.00	43.01 2.40 0.00	44.80 2.93 0.00	45.09 3.07 0.00	47.26 3.38 0.00	45.81 3.39 0.00	45.10 3.19 0.00	45.05 3.14 0.00	45.01 3.14 0.00	45.05 3.18 0.00	45.05 3.18 0.00	45.05 3.18 0.00	45.12 3.27 0.02	48.34 3.37 0.02	44.78 3.05 0.02	42.16 2.54 0.02	35.24 2.22 2.86	27.62 1.72 4.31

BROOKHAVEN___DRP 24191	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.48 1.50 0.00	29.92 1.44 -7.92	40.76 1.93 -12.81	42.22 2.86 -0.18	44.01 3.05 -0.35	46.54 3.56 -1.11	46.84 3.36 -1.46	48.78 3.69 -1.21	47.41 3.69 -1.30	46.73 3.48 -1.34	46.50 3.48 -1.11	46.64 3.48 -1.29	46.39 3.48 -1.04	46.01 3.27 -0.87	46.40 3.43 -1.10	46.51 3.56 -1.08	49.76 3.78 -0.99	47.31 3.38 -2.18	47.41 3.09 -4.68	42.80 3.05 -3.87	42.16 2.57 -9.38
BROOKLYN_NAVY_YARD 23515	32.77 1.89 -6.07	23.98 1.59 0.00	21.40 1.36 0.00	21.28 1.30 0.00	21.83 1.27 0.00	27.89 1.87 0.00	49.59 2.86 -7.55	51.19 3.41 -7.17	53.79 4.06 -7.86	55.31 4.16 -9.13	56.10 4.56 -7.66	56.03 4.58 -9.03	55.92 4.28 -9.73	56.14 4.28 -9.95	56.14 4.27 -10.00	59.06 4.31 -12.88	59.02 4.27 -12.88	57.29 4.27 -11.15	56.09 4.40 -9.82	57.35 4.63 -7.73	56.06 4.17 -10.14	54.55 3.57 -11.34	52.21 3.16 -13.17	51.55 2.54 -18.80
BURROWS___LYONSDAL 23803	24.91 0.10 0.00	22.43 0.04 0.00	20.06 0.02 0.00	20.00 0.02 0.00	20.60 0.04 0.00	26.15 0.13 0.00	39.61 0.43 0.00	41.02 0.41 0.00	42.29 0.42 0.00	42.44 0.42 0.00	44.23 0.35 0.00	42.84 0.42 0.00	42.16 0.25 0.00	42.20 0.29 0.00	42.25 0.38 0.00	42.20 0.33 0.00	42.25 0.38 0.00	42.25 0.38 0.00	42.29 0.42 0.00	45.48 0.49 0.00	42.13 0.38 0.00	39.92 0.28 0.00	35.99 0.11 0.00	30.33 0.12 0.00
CALPINE BETH_PAGE_GT4 24209	29.97 2.13 -3.03	24.21 1.81 -0.01	21.66 1.62 0.00	21.54 1.56 0.00	29.96 1.48 -7.92	40.94 2.11 -12.81	42.53 3.17 -0.18	45.01 3.70 -0.70	49.52 4.31 -3.34	50.38 4.41 -3.95	51.93 4.78 -3.27	50.68 4.79 -3.47	49.95 4.48 -3.56	49.70 4.44 -3.35	49.87 4.48 -3.52	50.11 4.48 -3.76	49.44 4.31 -3.26	49.68 4.48 -3.33	49.74 4.56 -3.31	52.89 4.86 -3.04	50.49 4.38 -4.36	50.31 3.81 -6.86	45.50 3.44 -6.18	42.67 2.78 -9.68
CALSPAN___DRP 24200	22.06 -2.75 0.00	20.08 -2.31 0.00	18.22 -1.82 0.00	18.10 -1.88 0.00	18.91 -1.65 0.00	23.29 -2.73 0.00	34.48 -4.70 0.00	35.53 -5.08 0.00	35.25 -4.98 1.64	34.04 -4.92 3.06	35.51 -5.05 3.32	35.89 -4.88 1.65	34.31 -4.82 2.78	34.38 -4.82 2.71	34.25 -4.90 2.72	33.66 -5.07 3.14	33.64 -5.07 3.16	33.60 -5.15 3.12	34.98 -5.28 1.61	37.76 -5.62 1.61	35.35 -5.26 1.14	33.33 -5.27 1.04	31.11 -4.77 0.00	27.01 -3.20 0.00
CARR STREET_E__SYR 24060	24.29 -0.52 0.00	21.94 -0.45 0.00	19.72 -0.32 0.00	19.62 -0.36 0.00	20.21 -0.35 0.00	25.50 -0.52 0.00	38.44 -0.74 0.00	40.00 -0.61 0.00	41.37 -0.50 0.00	41.52 -0.50 0.00	43.40 -0.48 0.00	42.00 -0.42 0.00	41.37 -0.54 0.00	41.41 -0.50 0.00	41.33 -0.54 0.00	41.33 -0.54 0.00	41.33 -0.54 0.00	41.28 -0.59 0.00	41.20 -0.67 0.00	44.32 -0.67 0.00	41.04 -0.71 0.00	38.85 -0.79 0.00	35.05 -0.83 0.00	29.55 -0.66 0.00
CARTHAGE___PAPER 23857	24.64 -0.17 0.00	22.17 -0.22 0.00	19.82 -0.22 0.00	19.78 -0.20 0.00	20.35 -0.21 0.00	25.92 -0.10 0.00	39.42 0.24 0.00	40.61 0.00 0.00	41.87 0.00 0.00	42.02 0.00 0.00	43.66 -0.22 0.00	42.29 -0.13 0.00	41.62 -0.29 0.00	41.70 -0.21 0.00	41.74 -0.13 0.00	41.70 -0.17 0.00	41.79 -0.08 0.00	41.74 -0.13 0.00	41.87 0.00 0.00	45.08 0.09 0.00	41.71 -0.04 0.00	39.48 -0.16 0.00	35.56 -0.32 0.00	29.97 -0.24 0.00
CE_DUNWOOD___DRP 24194	26.46 1.51 -0.14	23.67 1.28 0.00	21.14 1.10 0.00	21.02 1.04 0.00	21.57 1.01 0.00	27.53 1.51 0.00	41.66 2.31 -0.17	43.57 2.80 -0.16	45.30 3.43 0.00	45.76 3.53 -0.21	47.96 3.91 -0.17	46.52 3.90 -0.20	45.78 3.65 -0.22	45.51 3.60 0.00	45.69 3.64 -0.18	45.24 3.64 0.27	45.24 3.64 0.27	45.51 3.64 0.00	45.62 3.77 0.02	48.88 3.91 0.02	45.48 3.55 -0.18	42.64 3.01 0.01	41.32 2.66 -2.78	36.47 2.08 -4.18
CE_MILLWOOD___DRP 24193	26.20 1.39 0.00	23.55 1.16 0.00	21.04 1.00 0.00	20.92 0.94 0.00	21.46 0.90 0.00	27.40 1.38 0.00	41.33 2.15 0.00	43.25 2.64 0.00	45.09 3.22 0.00	45.34 3.32 0.00	47.57 3.69 0.00	46.11 3.69 0.00	45.31 3.40 0.00	45.31 3.40 0.00	45.26 3.39 0.00	45.30 3.43 0.00	45.30 3.43 0.00	45.30 3.43 0.00	45.37 3.52 0.02	48.66 3.69 0.02	45.07 3.34 0.02	42.43 2.81 0.02	40.22 2.48 -1.86	34.95 1.93 -2.81
CE_NYC2_DRP 24202	33.58 1.84 -6.93	24.02 1.63 0.00	21.46 1.42 0.00	21.34 1.36 0.00	21.90 1.34 0.00	27.95 1.93 0.00	50.62 2.82 -8.62	55.58 3.41 -11.56	58.71 4.06 -12.78	65.18 4.16 -19.00	65.18 4.52 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.21 4.23 -19.11	65.25 4.31 -19.07	65.25 4.31 -19.07	65.21 4.23 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.13 4.17 -19.21	58.70 3.57 -15.49	57.15 3.16 -18.11	53.68 2.54 -20.93
CE_NYC_DRP 24195	32.56 1.86 -5.89	23.96 1.57 0.00	21.38 1.34 0.00	21.26 1.28 0.00	21.81 1.25 0.00	27.87 1.85 0.00	49.34 2.82 -7.34	50.95 3.37 -6.97	53.74 4.02 -7.85	55.00 4.12 -8.86	55.84 4.52 -7.44	55.69 4.50 -8.77	55.59 4.23 -9.45	56.05 4.19 -9.95	55.86 4.23 -9.76	59.33 4.23 -13.23	59.33 4.23 -13.23	57.24 4.23 -11.14	56.00 4.31 -9.82	57.26 4.54 -7.73	55.76 4.13 -9.88	54.51 3.53 -11.34	51.84 3.12 -12.84	51.06 2.51 -18.34
CH_MIDHUDSON___DRP 24192	26.15 1.34 0.00	23.49 1.10 0.00	21.00 0.96 0.00	20.88 0.90 0.00	21.42 0.86 0.00	27.35 1.33 0.00	41.18 2.00 0.00	43.09 2.48 0.00	44.84 2.97 0.00	45.09 3.07 0.00	47.26 3.38 0.00	45.90 3.48 0.00	45.10 3.19 0.00	45.10 3.19 0.00	45.05 3.18 0.00	45.05 3.18 0.00	45.05 3.18 0.00	45.05 3.18 0.00	45.16 3.31 0.02	48.39 3.42 0.02	44.82 3.09 0.02	42.21 2.58 0.01	38.79 2.30 -0.61	32.89 1.75 -0.93
CH_MISC_IPPS 23765	25.98 1.17 0.00	23.35 0.96 0.00	20.88 0.84 0.00	20.76 0.78 0.00	21.30 0.74 0.00	27.16 1.14 0.00	40.94 1.76 0.00	42.76 2.15 0.00	44.38 2.51 0.00	44.58 2.56 0.00	46.78 2.90 0.00	45.39 2.97 0.00	44.68 2.77 0.00	44.63 2.72 0.00	44.59 2.72 0.00	44.63 2.76 0.00	44.63 2.76 0.00	44.63 2.76 0.00	44.70 2.85 0.02	47.85 2.88 0.02	44.36 2.63 0.02	41.76 2.14 0.02	38.13 1.94 -0.31	32.07 1.39 -0.47
CH_RES_BVR_FALLS 23983	24.76 -0.05 0.00	22.37 -0.02 0.00	19.98 -0.06 0.00	19.94 -0.04 0.00	20.52 -0.04 0.00	25.97 -0.05 0.00	39.14 -0.04 0.00	40.45 -0.16 0.00	41.62 -0.25 0.00	41.77 -0.25 0.00	43.57 -0.31 0.00	42.08 -0.34 0.00	41.66 -0.25 0.00	41.66 -0.25 0.00	41.62 -0.25 0.00	41.62 -0.25 0.00	41.62 -0.25 0.00	41.62 -0.25 0.00	41.62 -0.25 0.00	44.77 -0.22 0.00	41.54 -0.21 0.00	39.52 -0.12 0.00	35.81 -0.07 0.00	30.15 -0.06 0.00
CH_RES_NIAGARA 23895	22.25 -2.56 0.00	20.29 -2.10 0.00	18.44 -1.60 0.00	18.34 -1.64 0.00	19.14 -1.42 0.00	23.44 -2.58 0.00	34.60 -4.58 0.00	35.41 -5.20 0.00	34.92 -5.23 1.72	33.60 -5.21 3.21	35.05 -5.35 3.48	35.53 -5.17 1.72	33.93 -5.07 2.91	34.04 -5.03 2.84	33.87 -5.15 2.85	33.26 -5.32 3.29	33.23 -5.32 3.32	33.24 -5.36 3.27	34.47 -5.69 1.71	37.12 -6.16 1.71	34.85 -5.68 1.22	33.14 -5.39 1.11	31.14 -4.74 0.00	27.10 -3.11 0.00
CH_RES_SYRACUSE 23985	24.31 -0.50 0.00	21.96 -0.43 0.00	19.74 -0.30 0.00	19.64 -0.34 0.00	20.23 -0.33 0.00	25.53 -0.49 0.00	38.47 -0.71 0.00	40.04 -0.57 0.00	41.41 -0.46 0.00	41.60 -0.42 0.00	43.44 -0.44 0.00	42.12 -0.30 0.00	41.45 -0.46 0.00	41.49 -0.42 0.00	41.37 -0.50 0.00	41.33 -0.54 0.00	41.33 -0.54 0.00	41.28 -0.59 0.00	41.20 -0.67 0.00	44.32 -0.67 0.00	41.04 -0.71 0.00	38.89 -0.75 0.00	35.05 -0.83 0.00	29.55 -0.66 0.00

CORNELL___ 23752	22.87 -1.94 0.00	20.76 -1.63 0.00	18.68 -1.36 0.00	18.60 -1.38 0.00	19.16 -1.40 0.00	24.04 -1.98 0.00	36.40 -2.78 0.00	37.97 -2.64 0.00	39.43 -2.39 0.05	39.34 -2.56 0.12	41.11 -2.63 0.14	39.72 -2.63 0.07	39.24 -2.56 0.11	39.29 -2.51 0.11	39.08 -2.68 0.11	39.69 -2.05 0.13	39.92 -1.84 0.11	39.83 -1.93 0.11	39.80 -2.01 0.06	42.91 -2.02 0.06	39.62 -2.09 0.04	38.13 -1.47 0.04	34.27 -1.61 0.00	29.36 -0.85 0.00
COXSACKIE___GT 23611	25.60 0.79 0.00	23.04 0.65 0.00	20.62 0.58 0.00	20.50 0.52 0.00	21.05 0.49 0.00	26.80 0.78 0.00	40.28 1.10 0.00	42.40 1.79 0.00	44.09 2.22 0.00	44.33 2.31 0.00	46.38 2.50 0.00	45.09 2.67 0.00	44.38 2.47 0.00	44.34 2.43 0.00	44.30 2.43 0.00	44.30 2.43 0.00	44.34 2.47 0.00	44.45 2.60 0.02	47.53 2.56 0.02	44.07 2.34 0.02	41.53 1.90 0.01	37.77 1.72 -0.17	31.59 1.12 -0.26	
CRESCENT___HYD 24018	25.73 0.92 0.00	23.15 0.76 0.00	20.72 0.68 0.00	20.62 0.64 0.00	21.20 0.64 0.00	26.98 0.96 0.00	40.71 1.53 0.00	42.44 1.83 0.00	44.05 2.18 0.00	44.25 2.23 0.00	46.29 2.41 0.00	44.88 2.46 0.00	44.13 2.22 0.00	44.09 2.18 0.00	44.05 2.18 0.00	43.88 2.01 0.00	43.92 2.05 0.00	43.96 2.09 0.00	44.13 2.26 0.00	47.42 2.43 0.00	43.96 2.21 0.00	41.42 1.78 0.00	37.78 1.47 -0.43	32.14 1.27 -0.66
CRUCIBLE_METL_DRP 24180	24.31 -0.50 0.00	21.96 -0.43 0.00	19.74 -0.30 0.00	19.64 -0.34 0.00	20.23 -0.33 0.00	25.53 -0.49 0.00	38.47 -0.71 0.00	40.04 -0.57 0.00	41.41 -0.46 0.00	41.60 -0.42 0.00	43.44 -0.44 0.00	42.12 -0.30 0.00	41.45 -0.46 0.00	41.49 -0.42 0.00	41.37 -0.50 0.00	41.33 -0.54 0.00	41.33 -0.54 0.00	41.28 -0.59 0.00	41.20 -0.67 0.00	44.32 -0.67 0.00	41.04 -0.71 0.00	38.89 -0.75 0.00	35.05 -0.83 0.00	29.55 -0.66 0.00
CSC___481_PGEN 24222	29.95 2.11 -3.03	24.24 1.84 -0.01	21.66 1.62 0.00	21.54 1.56 0.00	29.96 1.48 -7.92	40.83 2.00 -12.81	42.30 2.94 -0.18	43.97 3.01 -0.35	46.37 3.39 -1.11	46.51 3.03 -1.46	48.47 3.38 -1.21	47.07 3.35 -1.30	46.44 3.19 -1.34	46.16 3.14 -1.11	46.30 3.14 -1.29	46.05 3.14 -1.04	45.71 2.97 -0.87	46.07 3.10 -1.10	46.17 3.22 -1.08	49.40 3.42 -0.99	47.02 3.09 -2.18	47.29 2.97 -4.68	42.80 3.05 -3.87	42.22 2.63 -9.38
DANSKAMMER___1 23586	25.98 1.17 0.00	23.35 0.96 0.00	20.88 0.84 0.00	20.76 0.78 0.00	21.30 0.74 0.00	27.16 1.14 0.00	40.94 1.76 0.00	42.76 2.15 0.00	44.38 2.51 0.00	44.58 2.56 0.00	46.78 2.90 0.00	45.39 2.97 0.00	44.68 2.77 0.00	44.63 2.72 0.00	44.59 2.72 0.00	44.63 2.76 0.00	44.63 2.76 0.00	44.63 2.76 0.00	44.70 2.85 0.02	47.85 2.88 0.02	44.36 2.63 0.02	41.76 2.14 0.02	38.13 1.94 -0.31	32.07 1.39 -0.47
DANSKAMMER___2 23589	25.98 1.17 0.00	23.35 0.96 0.00	20.88 0.84 0.00	20.76 0.78 0.00	21.30 0.74 0.00	27.16 1.14 0.00	40.94 1.76 0.00	42.76 2.15 0.00	44.38 2.51 0.00	44.58 2.56 0.00	46.78 2.90 0.00	45.39 2.97 0.00	44.68 2.77 0.00	44.63 2.72 0.00	44.59 2.72 0.00	44.63 2.76 0.00	44.63 2.76 0.00	44.63 2.76 0.00	44.70 2.85 0.02	47.85 2.88 0.02	44.36 2.63 0.02	41.76 2.14 0.02	38.13 1.94 -0.31	32.07 1.39 -0.47
DANSKAMMER___3 23590	25.90 1.09 0.00	23.29 0.90 0.00	20.82 0.78 0.00	20.70 0.72 0.00	21.24 0.68 0.00	27.09 1.07 0.00	40.83 1.65 0.00	42.60 1.99 0.00	44.21 2.34 0.00	44.46 2.44 0.00	46.64 2.76 0.00	45.26 2.84 0.00	44.51 2.60 0.00	44.51 2.60 0.00	44.47 2.60 0.00	44.51 2.64 0.00	44.51 2.64 0.00	44.47 2.60 0.00	44.57 2.72 0.02	47.71 2.74 0.02	44.19 2.46 0.02	41.64 2.02 0.02	37.98 1.79 -0.31	31.98 1.30 -0.47
DANSKAMMER___4 23591	25.98 1.17 0.00	23.35 0.96 0.00	20.88 0.84 0.00	20.76 0.78 0.00	21.30 0.74 0.00	27.16 1.14 0.00	40.94 1.76 0.00	42.68 2.07 0.00	44.21 2.34 0.00	44.46 2.44 0.00	46.64 2.76 0.00	45.26 2.84 0.00	44.51 2.60 0.00	44.51 2.60 0.00	44.47 2.60 0.00	44.51 2.64 0.00	44.51 2.64 0.00	44.47 2.60 0.00	44.57 2.72 0.02	47.71 2.74 0.02	44.19 2.46 0.02	41.64 2.02 0.02	38.02 1.83 -0.31	31.98 1.30 -0.47
DANSKAMMER___DIESEL 23592	25.98 1.17 0.00	23.35 0.96 0.00	20.88 0.84 0.00	20.76 0.78 0.00	21.30 0.74 0.00	27.16 1.14 0.00	40.94 1.76 0.00	42.76 2.15 0.00	44.38 2.51 0.00	44.58 2.56 0.00	46.78 2.90 0.00	45.39 2.97 0.00	44.68 2.77 0.00	44.63 2.72 0.00	44.59 2.72 0.00	44.63 2.76 0.00	44.63 2.76 0.00	44.63 2.76 0.00	44.70 2.85 0.02	47.85 2.88 0.02	44.36 2.63 0.02	41.76 2.14 0.02	38.13 1.94 -0.31	32.07 1.39 -0.47
DASHVILLE___HYD 23610	26.00 1.19 0.00	23.38 0.99 0.00	20.90 0.86 0.00	20.76 0.78 0.00	21.32 0.76 0.00	27.19 1.17 0.00	40.94 1.76 0.00	42.92 2.31 0.00	44.68 2.81 0.00	44.92 2.90 0.00	47.08 3.20 0.00	45.69 3.27 0.00	44.97 3.06 0.00	44.93 3.02 0.00	44.88 3.01 0.00	44.93 3.06 0.00	44.93 3.06 0.00	44.93 3.06 0.00	44.99 3.14 0.02	48.16 3.19 0.02	44.61 2.88 0.02	42.04 2.42 0.02	38.03 2.15 0.00	31.78 1.57 0.00
DOGLEVILLE___HYD 23807	25.63 0.82 0.00	23.08 0.69 0.00	20.64 0.60 0.00	20.58 0.60 0.00	21.20 0.64 0.00	26.93 0.91 0.00	40.83 1.65 0.00	42.52 1.91 0.00	43.80 1.93 0.00	43.99 1.97 0.00	45.90 2.02 0.00	44.54 2.12 0.00	43.75 1.84 0.00	43.75 1.84 0.00	43.71 1.84 0.00	43.71 1.84 0.00	43.75 1.88 0.00	43.80 1.93 0.00	47.10 2.11 0.00	43.67 1.92 0.00	41.27 1.63 0.00	37.21 1.33 0.00	31.24 1.03 0.00	
DUNKIRK___1 23563	20.99 -3.82 0.00	19.10 -3.29 0.00	17.25 -2.79 0.00	17.14 -2.84 0.00	17.89 -2.67 0.00	22.22 -3.80 0.00	32.83 -6.35 0.00	34.48 -6.13 0.00	34.56 -5.78 1.53	33.54 -5.63 2.85	34.91 -5.88 3.09	35.08 -5.81 1.53	33.66 -5.66 2.59	33.68 -5.70 2.53	33.65 -5.69 2.53	33.16 -5.78 2.93	33.03 -5.90 2.94	32.94 -6.03 2.90	34.45 -5.95 1.47	37.36 -6.16 1.47	34.74 -5.97 1.04	32.27 -6.42 0.95	30.03 -5.85 0.00	26.01 -4.20 0.00
DUNKIRK___2 23564	20.99 -3.82 0.00	19.10 -3.29 0.00	17.25 -2.79 0.00	17.14 -2.84 0.00	17.89 -2.67 0.00	22.22 -3.80 0.00	32.83 -6.35 0.00	34.48 -6.13 0.00	34.56 -5.78 1.53	33.54 -5.63 2.85	34.91 -5.88 3.09	35.08 -5.81 1.53	33.66 -5.66 2.59	33.68 -5.70 2.53	33.65 -5.69 2.53	33.16 -5.78 2.93	33.03 -5.90 2.94	32.94 -6.03 2.90	34.45 -5.95 1.47	37.36 -6.16 1.47	34.74 -5.97 1.04	32.27 -6.42 0.95	30.03 -5.85 0.00	26.01 -4.20 0.00
DUNKIRK___3 23565	21.29 -3.52 0.00	19.37 -3.02 0.00	17.51 -2.53 0.00	17.42 -2.56 0.00	18.15 -2.41 0.00	22.51 -3.51 0.00	33.34 -5.84 0.00	34.84 -5.77 0.00	34.87 -5.49 1.51	33.81 -5.38 2.83	35.24 -5.57 3.07	35.43 -5.47 1.52	33.97 -5.37 2.57	34.00 -5.41 2.50	33.96 -5.40 2.51	33.44 -5.53 2.90	33.35 -5.61 2.91	33.30 -5.69 2.88	34.73 -5.69 1.45	37.65 -5.89 1.45	35.00 -5.72 1.03	32.64 -6.06 0.94	30.35 -5.53 0.00	26.28 -3.93 0.00
DUNKIRK___4 23566	21.29 -3.52 0.00	19.37 -3.02 0.00	17.51 -2.53 0.00	17.42 -2.56 0.00	18.15 -2.41 0.00	22.51 -3.51 0.00	33.34 -5.84 0.00	34.84 -5.77 0.00	34.87 -5.49 1.51	33.81 -5.38 2.83	35.24 -5.57 3.07	35.43 -5.47 1.52	33.97 -5.37 2.57	34.00 -5.41 2.50	33.96 -5.40 2.51	33.44 -5.53 2.90	33.35 -5.61 2.91	33.30 -5.69 2.88	34.73 -5.69 1.45	37.65 -5.89 1.45	35.00 -5.72 1.03	32.64 -6.06 0.94	30.35 -5.53 0.00	26.28 -3.93 0.00

EAST HAMPTON___GT 23717	30.74 2.90 -3.03	24.95 2.55 -0.01	22.30 2.26 0.00	22.16 2.18 0.00	30.58 2.10 -7.92	41.74 2.91 -12.81	43.71 4.35 -0.18	45.79 4.83 -0.35	48.67 5.69 -1.11	49.03 5.55 -1.46	51.15 6.06 -1.21	49.83 6.11 -1.30	48.99 5.74 -1.34	48.76 5.74 -1.11	48.90 5.74 -1.29	48.56 5.65 -1.04	48.23 5.49 -0.87	48.54 5.57 -1.10	48.69 5.74 -1.08	52.28 6.30 -0.99	49.61 5.68 -2.18	49.47 5.15 -4.68	44.45 4.70 -3.87	43.43 3.84 -9.38
EAST RIVER___6 23660	32.78 1.91 -6.06	24.00 1.61 0.00	21.42 1.38 0.00	21.30 1.32 0.00	21.83 1.27 0.00	27.92 1.90 0.00	49.67 2.94 -7.55	51.27 3.49 -7.17	53.88 4.15 -7.86	55.44 4.29 -9.13	56.24 4.70 -7.66	56.12 4.67 -9.03	56.04 4.40 -9.73	56.22 4.36 -9.95	56.27 4.40 -10.00	59.23 4.48 -12.88	59.19 4.44 -12.88	57.46 4.44 -11.15	56.21 4.52 -9.82	57.53 4.81 -7.73	56.23 4.34 -10.14	54.71 3.73 -11.34	52.33 3.30 -13.15	51.61 2.63 -18.77
EAST RIVER___7 23524	32.78 1.91 -6.06	24.00 1.61 0.00	21.42 1.38 0.00	21.30 1.32 0.00	21.83 1.27 0.00	27.92 1.90 0.00	49.67 2.94 -7.55	51.27 3.49 -7.17	53.88 4.15 -7.86	55.44 4.29 -9.13	56.24 4.70 -7.66	56.12 4.67 -9.03	56.04 4.40 -9.73	56.22 4.36 -9.95	56.27 4.40 -10.00	59.23 4.48 -12.88	59.19 4.44 -12.88	57.46 4.44 -11.15	56.21 4.52 -9.82	57.53 4.81 -7.73	56.23 4.34 -10.14	54.71 3.73 -11.34	52.33 3.30 -13.15	51.61 2.63 -18.77
EAST_HAMPTON___DIESEL 23722	30.74 2.90 -3.03	24.95 2.55 -0.01	22.30 2.26 0.00	22.16 2.18 0.00	30.58 2.10 -7.92	41.74 2.91 -12.81	43.71 4.35 -0.18	45.79 4.83 -0.35	48.67 5.69 -1.11	49.03 5.55 -1.46	51.15 6.06 -1.21	49.83 6.11 -1.30	48.99 5.74 -1.34	48.76 5.74 -1.11	48.90 5.74 -1.29	48.56 5.65 -1.04	48.23 5.49 -0.87	48.54 5.57 -1.10	48.69 5.74 -1.08	52.28 6.30 -0.99	49.61 5.68 -2.18	49.47 5.15 -4.68	44.45 4.70 -3.87	43.43 3.84 -9.38
ELEC_TRO_TEK 24086	29.73 1.89 -3.03	24.01 1.61 -0.01	21.48 1.44 0.00	21.36 1.38 0.00	29.84 1.36 -7.92	40.76 1.93 -12.81	42.34 2.98 -0.18	44.91 3.49 -0.81	50.00 4.10 -4.03	50.90 4.16 -4.72	52.28 4.48 -3.92	51.01 4.45 -4.14	50.35 4.19 -4.25	50.15 4.19 -4.05	50.27 4.19 -4.21	50.67 4.19 -4.61	49.97 4.10 -4.00	50.13 4.23 -4.03	50.19 4.31 -4.01	53.21 4.54 -3.68	50.89 4.09 -5.05	50.71 3.53 -7.54	45.95 3.16 -6.91	42.49 2.51 -9.77
E_CANADA_CAP_HY 24051	25.41 0.60 0.00	22.82 0.43 0.00	20.44 0.40 0.00	20.36 0.38 0.00	20.93 0.37 0.00	26.62 0.60 0.00	40.28 1.10 0.00	42.07 1.46 0.00	43.44 1.59 0.02	43.61 1.64 0.05	45.54 1.71 0.05	44.30 1.91 0.03	43.46 1.59 0.04	43.46 1.59 0.04	43.42 1.59 0.04	43.34 1.51 0.04	43.37 1.55 0.05	43.38 1.55 0.04	43.39 1.55 0.03	46.67 1.71 0.03	43.23 1.50 0.02	40.77 1.15 0.02	36.93 0.83 -0.22	31.20 0.66 -0.33
E_CANADA_MHWK_HY 24050	25.63 0.82 0.00	23.08 0.69 0.00	20.64 0.60 0.00	20.58 0.60 0.00	21.20 0.64 0.00	26.93 0.91 0.00	40.83 1.65 0.00	42.52 1.91 0.00	43.80 1.93 0.00	43.99 1.97 0.00	45.90 2.02 0.00	44.54 2.12 0.00	43.75 1.84 0.00	43.75 1.84 0.00	43.71 1.84 0.00	43.71 1.84 0.00	43.71 1.84 0.00	43.75 1.88 0.00	43.80 1.93 0.00	47.10 2.11 0.00	43.67 1.92 0.00	41.27 1.63 0.00	37.21 1.33 0.00	31.24 1.03 0.00
E_FISHKILL___LBMP 23776	26.22 1.41 0.00	23.58 1.19 0.00	21.06 1.02 0.00	20.94 0.96 0.00	21.49 0.93 0.00	27.40 1.38 0.00	41.30 2.12 0.00	43.21 2.60 0.00	45.01 3.14 0.00	45.26 3.24 0.00	47.43 3.55 0.00	46.03 3.61 0.00	45.26 3.35 0.00	45.22 3.31 0.00	45.18 3.31 0.00	45.22 3.35 0.00	45.22 3.35 0.00	45.22 3.35 0.00	45.28 3.43 0.02	48.57 3.60 0.02	44.99 3.26 0.02	42.35 2.73 0.02	39.86 2.40 -1.58	34.49 1.90 -2.38
FAR ROCKAWAY___4 23548	30.22 2.38 -3.03	24.48 2.08 -0.01	21.88 1.84 0.00	21.76 1.78 0.00	30.21 1.73 -7.92	41.20 2.37 -12.81	43.04 3.68 -0.18	49.13 4.35 -4.17	72.54 5.23 -25.44	75.95 5.38 -28.55	73.30 5.75 -23.67	72.99 5.64 -24.93	72.84 5.41 -25.52	72.80 5.37 -25.52	72.49 5.40 -25.22	77.97 5.40 -30.70	74.00 5.23 -26.90	72.68 5.40 -25.41	72.71 5.44 -25.40	74.09 5.76 -23.34	73.02 5.26 -26.01	72.72 4.64 -28.44	68.80 3.84 -29.08	46.05 3.20 -12.64
FENNER___WINDPWR 24204	24.96 0.15 0.00	22.46 0.07 0.00	20.14 0.10 0.00	20.06 0.08 0.00	20.66 0.10 0.00	26.20 0.18 0.00	39.65 0.47 0.00	41.22 0.61 0.00	42.54 0.67 0.00	42.73 0.71 0.00	44.54 0.66 0.00	43.18 0.76 0.00	42.45 0.54 0.00	42.50 0.59 0.00	42.50 0.63 0.00	42.46 0.59 0.00	42.50 0.63 0.00	42.50 0.63 0.00	42.50 0.63 0.00	45.75 0.76 0.00	42.33 0.58 0.00	40.08 0.44 0.00	36.10 0.22 0.00	30.42 0.21 0.00
FIBERTEK___ENERGY 23856	24.31 -0.50 0.00	21.96 -0.43 0.00	19.74 -0.30 0.00	19.64 -0.34 0.00	20.23 -0.33 0.00	25.53 -0.49 0.00	38.47 -0.71 0.00	40.04 -0.57 0.00	41.41 -0.46 0.00	41.60 -0.42 0.00	43.44 -0.44 0.00	42.12 -0.30 0.00	41.45 -0.46 0.00	41.49 -0.42 0.00	41.37 -0.50 0.00	41.33 -0.54 0.00	41.33 -0.54 0.00	41.28 -0.59 0.00	41.20 -0.67 0.00	44.32 -0.67 0.00	41.04 -0.71 0.00	38.89 -0.75 0.00	35.05 -0.83 0.00	29.55 -0.66 0.00
FITZPATRICK____ 23598	23.94 -0.87 0.00	21.63 -0.76 0.00	19.40 -0.64 0.00	19.34 -0.64 0.00	19.92 -0.64 0.00	25.11 -0.91 0.00	37.81 -1.37 0.00	39.23 -1.38 0.00	40.53 -1.34 0.00	40.68 -1.34 0.00	42.52 -1.36 0.00	41.11 -1.31 0.00	40.57 -1.34 0.00	40.57 -1.34 0.00	40.53 -1.34 0.00	40.49 -1.38 0.00	40.49 -1.38 0.00	40.49 -1.38 0.00	40.40 -1.47 0.00	43.46 -1.53 0.00	40.29 -1.46 0.00	38.17 -1.47 0.00	34.52 -1.36 0.00	29.12 -1.09 0.00
FORT ORANGE____ 23900	25.85 1.04 0.00	23.24 0.85 0.00	20.80 0.76 0.00	20.70 0.72 0.00	21.28 0.72 0.00	27.09 1.07 0.00	40.83 1.65 0.00	42.68 2.07 0.00	44.30 2.43 0.00	44.50 2.48 0.00	46.56 2.68 0.00	45.13 2.71 0.00	44.38 2.47 0.00	44.38 2.47 0.00	44.34 2.47 0.00	44.09 2.22 0.00	44.09 2.22 0.00	44.13 2.26 0.00	44.26 2.39 0.00	47.51 2.52 0.00	44.00 2.25 0.00	41.50 1.86 0.00	37.89 1.58 -0.43	32.11 1.24 -0.66
FORT_DRUM_COGEN 23780	24.49 -0.32 0.00	22.05 -0.34 0.00	19.72 -0.32 0.00	19.68 -0.30 0.00	20.27 -0.29 0.00	25.79 -0.23 0.00	39.26 0.08 0.00	40.45 -0.16 0.00	41.79 -0.08 0.00	41.94 -0.08 0.00	43.53 -0.35 0.00	42.17 -0.25 0.00	41.49 -0.42 0.00	41.57 -0.34 0.00	41.62 -0.25 0.00	41.58 -0.29 0.00	41.66 -0.21 0.00	41.62 -0.25 0.00	41.74 -0.13 0.00	44.95 -0.04 0.00	41.58 -0.17 0.00	39.32 -0.32 0.00	35.41 -0.47 0.00	29.82 -0.39 0.00
FPL_FAR_ROCK_GT1 24212	30.22 2.38 -3.03	24.48 2.08 -0.01	21.88 1.84 0.00	21.76 1.78 0.00	30.21 1.73 -7.92	41.20 2.37 -12.81	43.04 3.68 -0.18	49.13 4.35 -4.17	72.54 5.23 -25.44	75.95 5.38 -28.55	73.30 5.75 -23.67	72.99 5.64 -24.93	72.84 5.41 -25.52	72.80 5.37 -25.52	72.49 5.40 -25.22	77.97 5.40 -30.70	74.00 5.23 -26.90	72.68 5.40 -25.41	72.71 5.44 -25.40	74.09 5.76 -23.34	73.02 5.26 -26.01	72.72 4.64 -28.44	68.80 3.84 -29.08	46.05 3.20 -12.64
FPL_FAR_ROCK_GT2 23815	30.22 2.38 -3.03	24.48 2.08 -0.01	21.88 1.84 0.00	21.76 1.78 0.00	30.21 1.73 -7.92	41.20 2.37 -12.81	43.04 3.68 -0.18	49.13 4.35 -4.17	72.54 5.23 -25.44	75.95 5.38 -28.55	73.30 5.75 -23.67	72.99 5.64 -24.93	72.84 5.41 -25.52	72.80 5.37 -25.52	72.49 5.40 -25.22	77.97 5.40 -30.70	74.00 5.23 -26.90	72.68 5.40 -25.41	72.71 5.44 -25.40	74.09 5.76 -23.34	73.02 5.26 -26.01	72.72 4.64 -28.44	68.80 3.84 -29.08	46.05 3.20 -12.64



FRANKLIN_FALL_HYD 24054	24.71 -0.10 0.00	22.35 -0.04 0.00	19.80 -0.24 0.00	19.90 -0.08 0.00	20.48 -0.08 0.00	25.92 -0.10 0.00	39.14 -0.04 0.00	39.84 -0.77 0.00	40.91 -0.96 0.00	40.93 -1.09 0.00	42.61 -1.27 0.00	41.02 -1.40 0.00	40.86 -1.05 0.00	40.99 -0.92 0.00	41.07 -0.80 0.00	41.07 -0.80 0.00	41.12 -0.75 0.00	41.07 -0.80 0.00	41.07 -0.80 0.00	44.18 -0.81 0.00	41.00 -0.75 0.00	39.20 -0.44 0.00	35.66 -0.22 0.00	30.06 -0.15 0.00	
FULTON COGEN____ 23766	24.29 -0.52 0.00	21.90 -0.49 0.00	19.66 -0.38 0.00	19.58 -0.40 0.00	20.17 -0.39 0.00	25.47 -0.55 0.00	38.47 -0.71 0.00	40.00 -0.61 0.00	41.24 -0.63 0.00	41.43 -0.59 0.00	43.27 -0.61 0.00	41.95 -0.47 0.00	41.28 -0.63 0.00	41.28 -0.63 0.00	41.20 -0.67 0.00	41.20 -0.67 0.00	41.20 -0.67 0.00	41.20 -0.67 0.00	41.16 -0.71 0.00	44.23 -0.76 0.00	41.00 -0.75 0.00	38.81 -0.83 0.00	34.98 -0.90 0.00	29.45 -0.76 0.00	
G.F.CEMENT____DRP 24184	25.65 0.84 0.00	23.08 0.69 0.00	20.64 0.60 0.00	20.54 0.56 0.00	21.12 0.56 0.00	26.98 0.96 0.00	40.83 1.65 0.00	42.36 1.75 0.00	43.96 2.09 0.00	44.12 2.10 0.00	46.07 2.19 0.00	44.58 2.16 0.00	43.88 1.97 0.00	43.84 1.93 0.00	43.80 1.93 0.00	43.63 1.76 0.00	43.67 1.80 0.00	43.71 1.84 0.00	44.21 2.34 0.00	47.69 2.70 0.00	44.17 2.42 0.00	41.50 1.86 0.00	38.00 1.69 -0.43	32.74 1.87 -0.66	
GARDENVILLE____LBMP 24039	22.01 -2.80 0.00	20.04 -2.35 0.00	18.18 -1.86 0.00	18.06 -1.92 0.00	18.85 -1.71 0.00	23.24 -2.78 0.00	34.40 -4.78 0.00	35.45 -5.16 0.00	35.14 -5.07 1.66	33.96 -4.96 3.10	35.39 -5.13 3.36	35.80 -4.96 1.66	34.20 -4.90 2.81	34.27 -4.90 2.74	34.14 -4.98 2.75	33.58 -5.11 3.18	33.52 -5.15 3.20	33.52 -5.19 3.16	34.88 -5.36 1.63	37.69 -5.67 1.63	35.25 -5.34 1.16	33.23 -5.35 1.06	31.07 -4.81 0.00	26.95 -3.26 0.00	
GENERAL____MILLS 23808	22.06 -2.75 0.00	20.08 -2.31 0.00	18.22 -1.82 0.00	18.10 -1.88 0.00	18.91 -1.65 0.00	23.29 -2.73 0.00	34.48 -4.70 0.00	35.53 -5.08 0.00	35.25 -4.98 1.64	34.04 -4.92 3.06	35.51 -5.05 3.32	35.89 -4.88 1.65	34.31 -4.82 2.78	34.38 -4.82 2.71	34.25 -4.90 2.72	33.66 -5.07 3.14	33.64 -5.07 3.16	33.60 -5.15 3.12	34.98 -5.28 1.61	37.76 -5.62 1.61	35.35 -5.26 1.14	33.33 -5.27 1.04	31.11 -4.77 0.00	27.01 -3.20 0.00	
GE_PLASTICS____DRP 24183	25.23 0.42 0.00	22.73 0.34 0.00	20.36 0.32 0.00	20.28 0.30 0.00	20.83 0.27 0.00	26.44 0.42 0.00	39.77 0.59 0.00	41.46 0.85 0.00	43.04 1.17 0.00	43.24 1.22 0.00	45.20 1.32 0.00	43.73 1.31 0.00	43.08 1.17 0.00	43.08 1.17 0.00	43.04 1.17 0.00	43.08 1.21 0.00	43.08 1.21 0.00	43.13 1.26 0.00	43.21 1.34 0.00	46.34 1.35 0.00	43.00 1.25 0.00	40.59 0.95 0.00	37.05 0.79 -0.38	31.38 0.60 -0.57	
GILBOA____1 23756	25.43 0.62 0.00	22.90 0.51 0.00	20.58 0.54 0.00	20.48 0.50 0.00	21.05 0.49 0.00	26.64 0.62 0.00	40.00 0.82 0.00	41.75 1.14 0.00	43.27 1.42 0.02	43.45 1.47 0.04	45.38 1.54 0.04	43.71 1.31 0.02	43.04 1.17 0.04	43.04 1.17 0.04	43.00 1.17 0.04	43.00 1.17 0.04	43.00 1.17 0.04	43.25 1.42 0.04	43.31 1.47 0.03	46.22 1.26 0.03	43.07 1.34 0.02	40.77 1.15 0.02	37.08 0.97 -0.23	31.28 0.73 -0.34	
GILBOA____2 23757	25.53 0.72 0.00	23.02 0.63 0.00	20.66 0.62 0.00	20.56 0.58 0.00	21.14 0.58 0.00	26.75 0.73 0.00	40.00 0.82 0.00	41.75 1.14 0.00	43.27 1.42 0.02	43.45 1.47 0.04	45.38 1.54 0.04	43.84 1.44 0.02	43.17 1.30 0.04	43.17 1.30 0.04	43.13 1.30 0.04	43.13 1.30 0.04	43.13 1.30 0.04	43.13 1.30 0.04	43.25 1.42 0.04	43.31 1.47 0.03	46.35 1.39 0.03	43.07 1.34 0.02	40.77 1.15 0.02	37.08 0.97 -0.23	31.28 0.73 -0.34
GILBOA____3 23758	25.43 0.62 0.00	22.90 0.51 0.00	20.66 0.62 0.00	20.56 0.58 0.00	21.14 0.58 0.00	26.64 0.62 0.00	40.00 0.82 0.00	41.75 1.14 0.00	43.27 1.42 0.02	43.45 1.47 0.04	45.20 1.36 0.04	43.71 1.31 0.02	43.00 1.13 0.04	43.00 1.13 0.04	42.96 1.13 0.04	42.96 1.13 0.04	43.00 1.17 0.04	43.09 1.26 0.04	43.14 1.30 0.03	46.17 1.21 0.03	42.90 1.17 0.02	40.77 1.15 0.02	37.08 0.97 -0.23	31.28 0.73 -0.34	
GILBOA____4 23759	25.43 0.62 0.00	22.90 0.51 0.00	20.58 0.54 0.00	20.48 0.50 0.00	21.05 0.49 0.00	26.64 0.62 0.00	40.00 0.82 0.00	41.75 1.14 0.00	43.27 1.42 0.02	43.45 1.47 0.04	45.38 1.54 0.04	43.84 1.44 0.02	43.17 1.30 0.04	43.17 1.30 0.04	43.13 1.30 0.04	43.13 1.30 0.04	43.13 1.30 0.04	43.25 1.42 0.04	43.31 1.47 0.03	46.35 1.39 0.03	43.07 1.34 0.02	40.77 1.15 0.02	37.08 0.97 -0.23	31.28 0.73 -0.34	
GILBOA____ 23599	25.43 0.62 0.00	22.90 0.51 0.00	20.58 0.54 0.00	20.48 0.50 0.00	21.05 0.49 0.00	26.64 0.62 0.00	40.00 0.82 0.00	41.75 1.14 0.00	43.27 1.42 0.02	43.45 1.47 0.04	45.38 1.54 0.04	43.84 1.44 0.02	43.17 1.30 0.04	43.17 1.30 0.04	43.13 1.30 0.04	43.13 1.30 0.04	43.13 1.30 0.04	43.25 1.42 0.04	43.31 1.47 0.03	46.35 1.39 0.03	43.07 1.34 0.02	40.77 1.15 0.02	37.08 0.97 -0.23	31.28 0.73 -0.34	
GINNA____ 23603	24.71 -0.10 0.00	22.30 -0.09 0.00	20.12 0.08 0.00	20.02 0.04 0.00	20.72 0.16 0.00	25.94 -0.08 0.00	38.75 -0.43 0.00	39.96 -0.65 0.00	41.46 -0.50 -0.09	41.89 -0.34 -0.21	43.79 -0.31 -0.22	42.49 -0.04 -0.11	41.81 -0.29 -0.19	41.80 -0.29 -0.18	41.72 -0.33 -0.18	41.52 -0.54 -0.19	41.41 -0.63 -0.17	41.33 -0.71 -0.17	41.16 -0.84 -0.13	44.27 -0.85 -0.13	40.96 -0.88 -0.09	38.81 -0.91 -0.08	34.88 -1.00 0.00	29.73 -0.48 0.00	
GLEN PARK____ 23778	24.66 -0.15 0.00	22.19 -0.20 0.00	19.84 -0.20 0.00	19.80 -0.18 0.00	20.40 -0.16 0.00	25.94 -0.08 0.00	39.53 0.35 0.00	40.81 0.20 0.00	42.12 0.25 0.00	42.31 0.29 0.00	43.92 0.04 0.00	42.59 0.17 0.00	41.87 -0.04 0.00	41.95 0.04 0.00	41.95 0.08 0.00	41.87 0.00 0.00	42.00 0.13 0.00	41.91 0.04 0.00	42.08 0.21 0.00	45.30 0.31 0.00	41.88 0.13 0.00	39.60 -0.04 0.00	35.63 -0.25 0.00	30.00 -0.21 0.00	
GLENWOOD_IC_1_G5 23712	29.75 1.91 -3.03	24.03 1.63 -0.01	21.48 1.44 0.00	21.36 1.38 0.00	29.82 1.34 -7.92	40.76 1.93 -12.81	42.34 2.98 -0.18	45.03 3.49 -0.93	50.86 4.15 -4.84	51.92 4.29 -5.61	53.19 4.65 -4.66	52.01 4.67 -4.92	51.32 4.36 -5.05	51.12 4.36 -4.85	51.21 4.35 -4.99	51.80 4.35 -5.58	51.00 4.27 -4.86	51.05 4.35 -4.83	51.16 4.48 -4.81	54.13 4.72 -4.42	51.84 4.26 -5.83	51.66 3.69 -8.33	46.85 3.23 -7.74	42.66 2.57 -9.88	
GLENWOOD_IC_2_G1 23688	29.63 1.79 -3.03	23.92 1.52 -0.01	21.36 1.32 0.00	21.24 1.26 0.00	29.71 1.23 -7.92	40.63 1.80 -12.81	42.10 2.74 -0.18	44.42 3.29 -0.52	47.95 3.89 -2.19	48.68 3.99 -2.67	50.48 4.39 -2.21	49.14 4.37 -2.35	48.44 4.11 -2.42	48.17 4.07 -2.19	48.29 4.10 -2.32	48.32 4.10 -2.35	47.96 4.06 -2.03	48.15 4.10 -2.18	48.22 4.19 -2.16	51.38 4.41 -1.98	49.00 4.01 -3.24	48.83 3.45 -5.74	43.92 3.05 -4.99	42.13 2.39 -9.53	
GLENWOOD_IC_3_G1 23689	29.63 1.79 -3.03	23.92 1.52 -0.01	21.36 1.32 0.00	21.24 1.26 0.00	29.71 1.23 -7.92	40.63 1.80 -12.81	42.10 2.74 -0.18	44.42 3.29 -0.52	47.95 3.89 -2.19	48.68 3.99 -2.67	50.48 4.39 -2.21	49.14 4.37 -2.35	48.44 4.11 -2.42	48.17 4.07 -2.19	48.29 4.10 -2.32	48.32 4.10 -2.35	47.96 4.06 -2.03	48.15 4.10 -2.18	48.22 4.19 -2.16	51.38 4.41 -1.98	49.00 4.01 -3.24	48.83 3.45 -5.74	43.92 3.05 -4.99	42.13 2.39 -9.53	

GLENWOOD___4 23550	29.75 1.91 -3.03	24.03 1.63 -0.01	21.48 1.44 0.00	21.36 1.38 0.00	29.82 1.34 -7.92	40.76 1.93 -12.81	42.34 2.98 -0.18	45.03 3.49 -0.93	50.86 4.15 -4.84	51.92 4.29 -5.61	53.19 4.65 -4.66	52.01 4.67 -4.92	51.32 4.36 -5.05	51.12 4.36 -4.85	51.21 4.35 -4.99	51.80 4.35 -5.58	51.00 4.27 -4.86	51.05 4.35 -4.83	51.16 4.48 -4.81	54.13 4.72 -4.42	51.84 4.26 -5.83	51.66 3.69 -8.33	46.85 3.23 -7.74	42.66 2.57 -9.88
GLENWOOD___5 23614	29.75 1.91 -3.03	24.03 1.63 -0.01	21.48 1.44 0.00	21.36 1.38 0.00	29.82 1.34 -7.92	40.76 1.93 -12.81	42.34 2.98 -0.18	45.03 3.49 -0.93	50.86 4.15 -4.84	51.92 4.29 -5.61	53.19 4.65 -4.66	52.01 4.67 -4.92	51.32 4.36 -5.05	51.12 4.36 -4.85	51.21 4.35 -4.99	51.80 4.35 -5.58	51.00 4.27 -4.86	51.05 4.35 -4.83	51.16 4.48 -4.81	54.13 4.72 -4.42	51.84 4.26 -5.83	51.66 3.69 -8.33	46.85 3.23 -7.74	42.66 2.57 -9.88
GLOBAL GREEN_PORT_GT1 23814	30.74 2.90 -3.03	24.95 2.55 -0.01	22.30 2.26 0.00	22.16 2.18 0.00	30.58 2.10 -7.92	41.74 2.91 -12.81	43.71 4.35 -0.18	45.79 4.83 -0.35	48.67 5.69 -1.11	49.03 5.55 -1.46	51.15 6.06 -1.21	49.83 6.11 -1.30	48.99 5.74 -1.34	48.76 5.74 -1.11	48.90 5.74 -1.29	48.56 5.65 -1.04	48.23 5.49 -0.87	48.54 5.57 -1.10	48.69 5.74 -1.08	52.28 6.30 -0.99	49.61 5.68 -2.18	49.47 5.15 -4.68	44.45 4.70 -3.87	43.43 3.84 -9.38
GOUDEY___7 23579	23.82 -0.99 0.00	21.56 -0.83 0.00	19.42 -0.62 0.00	19.30 -0.68 0.00	19.88 -0.68 0.00	25.01 -1.01 0.00	37.65 -1.53 0.00	39.51 -1.10 0.00	40.95 -0.75 0.17	40.93 -0.76 0.33	42.73 -0.79 0.36	41.52 -0.72 0.18	40.77 -0.84 0.30	40.78 -0.84 0.29	40.74 -0.84 0.29	40.61 -0.92 0.34	40.58 -0.96 0.33	40.59 -0.96 0.32	40.51 -1.17 0.19	43.72 -1.08 0.19	40.37 -1.25 0.13	37.82 -1.70 0.12	34.19 -1.69 0.00	28.79 -1.42 0.00
GOUDEY___8 23580	23.74 -1.07 0.00	21.47 -0.92 0.00	19.38 -0.66 0.00	19.24 -0.74 0.00	19.82 -0.74 0.00	24.93 -1.09 0.00	37.57 -1.61 0.00	39.43 -1.18 0.00	40.86 -0.84 0.17	40.85 -0.84 0.33	42.64 -0.88 0.36	41.43 -0.81 0.18	40.69 -0.92 0.30	40.70 -0.92 0.29	40.66 -0.92 0.29	40.53 -1.00 0.34	40.49 -1.05 0.33	40.50 -1.05 0.32	40.42 -1.26 0.19	43.63 -1.17 0.19	40.28 -1.34 0.13	37.74 -1.78 0.12	34.12 -1.76 0.00	28.76 -1.45 0.00
GOWANUS_GT 1_GRP 23732	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT 2_GRP 23617	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT 3_GRP 23618	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT 4_GRP 23751	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT1_1 24077	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT1_2 24078	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT1_3 24079	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT1_4 24080	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT1_5 24084	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT1_6 24111	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT1_7 24112	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93

GOWANUS_GT1_8 24113	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT2_1 24114	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT2_2 24115	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT2_3 24116	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT2_4 24117	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT2_5 24118	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT2_6 24119	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.

GOWANUS_GT3_8 24129	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT4_1 24130	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT4_2 24131	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT4_3 24132	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT4_4 24133	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT4_5 24134	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT4_6 24135	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT4_7 24136	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GOWANUS_GT4_8 24137	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
GRAHMSVILLE___HY 23607	25.50 0.69 0.00	22.99 0.60 0.00	20.58 0.54 0.00	20.46 0.48 0.00	21.03 0.47 0.00	26.70 0.68 0.00	40.20 1.02 0.00	42.19 1.58 0.00	43.88 2.01 0.00	44.04 2.06 0.04	46.08 2.24 0.04	44.78 2.38 0.02	44.06 2.18 0.03	44.02 2.14 0.03	44.02 2.18 0.03	44.01 2.18 0.04	44.05 2.18 0.00	44.05 2.18 0.00	44.06 2.22 0.03	47.21 2.25 0.03	43.73 2.00 0.02	41.28 1.66 0.02	36.68 1.47 0.67	30.23 1.03 1.01
GREENIDGE___3 23582	22.85 -1.96 0.00	20.82 -1.57 0.00	18.86 -1.18 0.00	18.76 -1.22 0.00	19.33 -1.23 0.00	23.96 -2.06 0.00	35.81 -3.37 0.00	37.36 -3.25 0.00	38.81 -3.01 0.05	37.83 -3.99 0.20	39.58 -4.08 0.22	37.98 -4.33 0.11	37.71 -4.02 0.18	37.71 -4.02 0.18	37.63 -4.06 0.18	37.60 -4.06 0.21	38.85 -2.93 0.09	38.77 -3.01 0.09	38.56 -3.27 0.04	41.62 -3.33 0.04	38.42 -3.30 0.03	36.21 -3.41 0.02	32.61 -3.27 0.00	27.70 -2.51 0.00
GREENIDGE___4 23583	22.80 -2.01 0.00	20.78 -1.61 0.00	18.82 -1.22 0.00	18.72 -1.26 0.00	19.31 -1.25 0.00	23.91 -2.11 0.00	35.81 -3.37 0.00	37.40 -3.21 0.00	38.85 -2.97 0.05	37.87 -3.95 0.20	39.58 -4.08 0.22	38.03 -4.28 0.11	37.75 -3.98 0.18	37.67 -3.98 0.18	37.67 -4.02 0.18	37.64 -4.02 0.21	38.89 -2.89 0.09	38.81 -2.97 0.09	38.61 -3.22 0.04	41.67 -3.28 0.04	38.42 -3.30 0.03	36.21 -3.41 0.02	32.61 -3.27 0.00	27.73 -2.48 0.00
HARZA MOOSE___RIVER 24016	24.91 0.10 0.00	22.43 0.04 0.00	20.06 0.02 0.00	20.00 0.02 0.00	20.60 0.04 0.00	26.15 0.13 0.00	39.61 0.43 0.00	41.02 0.41 0.00	42.29 0.42 0.00	42.44 0.42 0.00	44.23 0.35 0.00	42.84 0.42 0.00	42.16 0.25 0.00	42.20 0.29 0.00	42.25 0.38 0.00	42.20 0.33 0.00	42.25 0.38 0.00	42.25 0.38 0.00	42.29 0.42 0.00	45.48 0.49 0.00	42.13 0.38 0.00	39.92 0.28 0.00	35.99 0.11 0.00	30.33 0.12 0.00
HEMPSTEAD____ 23647	29.78 1.94 -3.03	24.06 1.66 -0.01	21.52 1.48 0.00	21.40 1.42 0.00	29.84 1.36 -7.92	40.78 1.95 -12.81	42.34 2.98 -0.18	45.01 3.49 -0.91	50.68 4.15 -4.66	51.68 4.24 -5.42	52.98 4.61 -4.49	51.75 4.58 -4.75	51.11 4.32 -4.88	50.87 4.28 -4.68	51.00 4.31 -4.82	51.55 4.31 -5.37	50.73 4.19 -4.67	50.83 4.31 -4.65	50.90 4.40 -4.63	53.93 4.68 -4.26	51.63 4.22 -5.66	51.45 3.65 -8.16	46.67 3.23 -7.56	42.64 2.57 -9.86
HICKLING___1 23621	23.37 -1.44 0.00	21.11 -1.28 0.00	19.02 -1.02 0.00	18.90 -1.08 0.00	19.51 -1.05 0.00	24.62 -1.40 0.00	37.18 -2.00 0.00	39.23 -1.38 0.00	40.61 -1.09 0.17	40.41 -1.26 0.35	42.23 -1.27 0.38	41.13 -1.10 0.19	40.21 -1.38 0.32	40.22 -1.38 0.31	40.18 -1.38 0.31	40.04 -1.47 0.36	40.29 -1.26 0.32	40.21 -1.34 0.32	39.89 -1.80 0.18	43.24 -1.57 0.18	39.70 -1.92 0.13	36.98 -2.54 0.12	33.30 -2.58 0.00	28.19 -2.02 0.00
HICKLING___2 23622	23.37 -1.44 0.00	21.11 -1.28 0.00	19.02 -1.02 0.00	18.90 -1.08 0.00	19.51 -1.05 0.00	24.62 -1.40 0.00	37.18 -2.00 0.00	39.23 -1.38 0.00	40.61 -1.09 0.17	40.41 -1.26 0.35	42.23 -1.27 0.38	41.13 -1.10 0.19	40.21 -1.38 0.32	40.22 -1.38 0.31	40.18 -1.38 0.31	40.04 -1.47 0.36	40.29 -1.26 0.32	40.21 -1.34 0.32	39.89 -1.80 0.18	43.24 -1.57 0.18	39.70 -1.92 0.13	36.98 -2.54 0.12	33.30 -2.58 0.00	28.19 -2.02 0.00

HIGH FALLS___HY 23754	25.80 0.99 0.00	23.22 0.83 0.00	20.76 0.72 0.00	20.64 0.66 0.00	21.20 0.64 0.00	26.98 0.96 0.00	40.63 1.45 0.00	42.76 2.15 0.00	44.42 2.55 0.00	44.67 2.65 0.00	46.82 2.94 0.00	45.60 3.18 0.00	44.76 2.85 0.00	44.72 2.81 0.00	44.72 2.85 0.00	44.68 2.81 0.00	44.68 2.81 0.00	44.72 2.85 0.00	44.78 2.93 0.02	47.89 2.92 0.02	44.40 2.67 0.02	41.80 2.18 0.02	37.67 1.97 0.18	31.30 1.36 0.27
HILLBURN___GT 23639	26.13 1.32 0.00	23.42 1.03 0.00	20.94 0.90 0.00	20.82 0.84 0.00	21.36 0.80 0.00	27.32 1.30 0.00	41.22 2.04 0.00	43.21 2.60 0.00	44.93 3.06 0.00	45.17 3.15 0.00	47.35 3.47 0.00	46.11 3.69 0.00	45.18 3.27 0.00	45.18 3.27 0.00	45.14 3.27 0.00	45.14 3.27 0.00	45.14 3.27 0.00	45.14 3.27 0.00	45.20 3.35 0.02	48.48 3.51 0.02	44.90 3.17 0.02	42.24 2.62 0.02	35.47 2.30 2.71	27.90 1.78 4.09
HOLTSVIL 1-5___GRP1 24031	29.85 2.01 -3.03	24.15 1.75 -0.01	21.58 1.54 0.00	21.46 1.48 0.00	29.88 1.40 -7.92	40.68 1.85 -12.81	42.06 2.70 -0.18	43.96 3.01 -0.34	46.50 3.56 -1.07	46.89 3.45 -1.42	48.88 3.82 -1.18	47.47 3.78 -1.27	46.82 3.60 -1.31	46.54 3.56 -1.07	46.73 3.60 -1.26	46.42 3.56 -0.99	46.09 3.39 -0.83	46.46 3.52 -1.07	46.56 3.64 -1.05	49.82 3.87 -0.96	47.40 3.51 -2.14	47.38 3.09 -4.65	42.73 3.01 -3.84	42.10 2.51 -9.38
HOLTSVIL6-10___GRP2 24032	30.00 2.16 -3.03	24.26 1.86 -0.01	21.68 1.64 0.00	21.56 1.58 0.00	29.98 1.50 -7.92	40.81 1.98 -12.81	42.22 2.86 -0.18	44.14 3.17 -0.36	46.73 3.68 -1.18	47.22 3.66 -1.54	49.15 3.99 -1.28	47.82 4.03 -1.37	47.09 3.77 -1.41	46.86 3.77 -1.18	47.00 3.77 -1.36	46.76 3.77 -1.12	46.37 3.56 -0.94	46.77 3.73 -1.17	46.83 3.81 -1.15	50.14 4.09 -1.06	47.76 3.76 -2.25	47.72 3.33 -4.75	42.98 3.19 -3.91	42.25 2.66 -9.38
HOLTSVILLE_IC_1 23690	29.85 2.01 -3.03	24.15 1.75 -0.01	21.58 1.54 0.00	21.46 1.48 0.00	29.88 1.40 -7.92	40.68 1.85 -12.81	42.06 2.70 -0.18	43.96 3.01 -0.34	46.50 3.56 -1.07	46.89 3.45 -1.42	48.88 3.82 -1.18	47.47 3.78 -1.27	46.82 3.60 -1.31	46.54 3.56 -1.07	46.73 3.60 -1.26	46.42 3.56 -0.99	46.09 3.39 -0.83	46.46 3.52 -1.07	46.56 3.64 -1.05	49.82 3.87 -0.96	47.40 3.51 -2.14	47.38 3.09 -4.65	42.73 3.01 -3.84	42.10 2.51 -9.38
HOLTSVILLE_IC_10 23699	30.00 2.16 -3.03	24.26 1.86 -0.01	21.68 1.64 0.00	21.56 1.58 0.00	29.98 1.50 -7.92	40.81 1.98 -12.81	42.22 2.86 -0.18	44.14 3.17 -0.36	46.73 3.68 -1.18	47.22 3.66 -1.54	49.15 3.99 -1.28	47.82 4.03 -1.37	47.09 3.77 -1.41	46.86 3.77 -1.18	47.00 3.77 -1.36	46.76 3.77 -1.12	46.37 3.56 -0.94	46.77 3.73 -1.17	46.83 3.81 -1.15	50.14 4.09 -1.06	47.76 3.76 -2.25	47.72 3.33 -4.75	42.98 3.19 -3.91	42.25 2.66 -9.38
HOLTSVILLE_IC_2 23691	29.85 2.01 -3.03	24.15 1.75 -0.01	21.58 1.54 0.00	21.46 1.48 0.00	29.88 1.40 -7.92	40.68 1.85 -12.81	42.06 2.70 -0.18	43.96 3.01 -0.34	46.50 3.56 -1.07	46.89 3.45 -1.42	48.88 3.82 -1.18	47.47 3.78 -1.27	46.82 3.60 -1.31	46.54 3.56 -1.07	46.73 3.60 -1.26	46.42 3.56 -0.99	46.09 3.39 -0.83	46.46 3.52 -1.07	46.56 3.64 -1.05	49.82 3.87 -0.96	47.40 3.51 -2.14	47.38 3.09 -4.65	42.73 3.01 -3.84	42.10 2.51 -9.38
HOLTSVILLE_IC_3 23692	29.85 2.01 -3.03	24.15 1.75 -0.01	21.58 1.54 0.00	21.46 1.48 0.00	29.88 1.40 -7.92	40.68 1.85 -12.81	42.06 2.70 -0.18	43.96 3.01 -0.34	46.50 3.56 -1.07	46.89 3.45 -1.42	48.88 3.82 -1.18	47.47 3.78 -1.27	46.82 3.60 -1.31	46.54 3.56 -1.07	46.73 3.60 -1.26	46.42 3.56 -0.99	46.09 3.39 -0.83	46.46 3.52 -1.07	46.56 3.64 -1.05	49.82 3.87 -0.96	47.40 3.51 -2.14	47.38 3.09 -4.65	42.73 3.01 -3.84	42.10 2.51 -9.38
HOLTSVILLE_IC_4 23693	29.85 2.01 -3.03	24.15 1.75 -0.01	21.58 1.54 0.00	21.46 1.48 0.00	29.88 1.40 -7.92	40.68 1.85 -12.81	42.06 2.70 -0.18	43.96 3.01 -0.34	46.50 3.56 -1.07	46.89 3.45 -1.42	48.88 3.82 -1.18	47.47 3.78 -1.27	46.82 3.60 -1.31	46.54 3.56 -1.07	46.73 3.60 -1.26	46.42 3.56 -0.99	46.09 3.39 -0.83	46.46 3.52 -1.07	46.56 3.64 -1.05	49.82 3.87 -0.96	47.40 3.51 -2.14	47.38 3.09 -4.65	42.73 3.01 -3.84	42.10 2.51 -9.38
HOLTSVILLE_IC_5 23694	29.85 2.01 -3.03	24.15 1.75 -0.01	21.58 1.54 0.00	21.46 1.48 0.00	29.88 1.40 -7.92	40.68 1.85 -12.81	42.06 2.70 -0.18	43.96 3.01 -0.34	46.50 3.56 -1.07	46.89 3.45 -1.42	48.88 3.82 -1.18	47.47 3.78 -1.27	46.82 3.60 -1.31	46.54 3.56 -1.07	46.73 3.60 -1.26	46.42 3.56 -0.99	46.09 3.39 -0.83	46.46 3.52 -1.07	46.56 3.64 -1.05	49.82 3.87 -0.96	47.40 3.51 -2.14	47.38 3.09 -4.65	42.73 3.01 -3.84	42.10 2.51 -9.38
HOLTSVILLE_IC_6 23695	30.00 2.16 -3.03	24.26 1.86 -0.01	21.68 1.64 0.00	21.56 1.58 0.00	29.98 1.50 -7.92	40.81 1.98 -12.81	42.22 2.86 -0.18	44.14 3.17 -0.36	46.73 3.68 -1.18	47.22 3.66 -1.54	49.15 3.99 -1.28	47.82 4.03 -1.37	47.09 3.77 -1.41	46.86 3.77 -1.18	47.00 3.77 -1.36	46.76 3.77 -1.12	46.37 3.56 -0.94	46.77 3.73 -1.17	46.83 3.81 -1.15	50.14 4.09 -1.06	47.76 3.76 -2.25	47.72 3.33 -4.75	42.98 3.19 -3.91	42.25 2.66 -9.38
HOLTSVILLE_IC_7 23696	30.00 2.16 -3.03	24.26 1.86 -0.01	21.68 1.64 0.00	21.56 1.58 0.00	29.98 1.50 -7.92	40.81 1.98 -12.81	42.22 2.86 -0.18	44.14 3.17 -0.36	46.73 3.68 -1.18	47.22 3.66 -1.54	49.15 3.99 -1.28	47.82 4.03 -1.37	47.09 3.77 -1.41	46.86 3.77 -1.18	47.00 3.77 -1.36	46.76 3.77 -1.12	46.37 3.56 -0.94	46.77 3.73 -1.17	46.83 3.81 -1.15	50.14 4.09 -1.06	47.76 3.76 -2.25	47.72 3.33 -4.75	42.98 3.19 -3.91	42.25 2.66 -9.38
HOLTSVILLE_IC_8 23697	30.00 2.16 -3.03	24.26 1.86 -0.01	21.68 1.64 0.00	21.56 1.58 0.00	29.98 1.50 -7.92	40.81 1.98 -12.81	42.22 2.86 -0.18	44.14 3.17 -0.36	46.73 3.68 -1.18	47.22 3.66 -1.54	49.15 3.99 -1.28	47.82 4.03 -1.37	47.09 3.77 -1.41	46.86 3.77 -1.18	47.00 3.77 -1.36	46.76 3.77 -1.12	46.37 3.56 -0.94	46.77 3.73 -1.17	46.83 3.81 -1.15	50.14 4.09 -1.06	47.76 3.76 -2.25	47.72 3.33 -4.75	42.98 3.19 -3.91	42.25 2.66 -9.38
HOLTSVILLE_IC_9 23698	30.00 2.16 -3.03	24.26 1.86 -0.01	21.68 1.64 0.00	21.56 1.58 0.00	29.98 1.50 -7.92	40.81 1.98 -12.81	42.22 2.86 -0.18	44.14 3.17 -0.36	46.73 3.68 -1.18	47.22 3.66 -1.54	49.15 3.99 -1.28	47.82 4.03 -1.37	47.09 3.77 -1.41	46.86 3.77 -1.18	47.00 3.77 -1.36	46.76 3.77 -1.12	46.37 3.56 -0.94	46.77 3.73 -1.17	46.83 3.81 -1.15	50.14 4.09 -1.06	47.76 3.76 -2.25	47.72 3.33 -4.75	42.98 3.19 -3.91	42.25 2.66 -9.38
HQ_GEN_CEDARS 23644	25.06 0.25 0.00	22.59 0.20 0.00	19.92 -0.12 0.00	20.10 0.12 0.00	20.68 0.12 0.00	26.31 0.29 0.00	39.81 0.63 0.00	40.29 -0.32 0.00	41.37 -0.50 0.00	41.31 -0.71 0.00	42.96 -0.92 0.00	41.44 -0.98 0.00	41.24 -0.67 0.00	41.49 -0.42 0.00	41.58 -0.29 0.00	41.58 -0.29 0.00	41.62 -0.25 0.00	41.58 -0.29 0.00	41.49 -0.38 0.00	44.68 -0.31 0.00	41.42 -0.33 0.00	39.60 -0.04 0.00	35.99 0.11 0.00	30.33 0.12 0.00
HQ_GEN_CHAT DC 23651	24.83 0.02 0.00	22.41 0.02 0.00	20.00 -0.04 0.00	20.00 0.02 0.00	20.58 0.02 0.00	26.05 0.03 0.00	38.51 0.08 0.75	41.37 -0.20 -0.96	41.37 -0.50 0.00	41.43 -0.59 0.00	43.22 -0.66 0.00	41.74 -0.68 0.00	41.37 -0.54 0.00	41.37 -0.54 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	44.50 -0.49 0.00	41.37 -0.38 0.00	39.52 -0.12 0.00	35.88 0.00 0.00	30.21 0.00 0.00

HUDAV+59+74_TH_GRP 23620	32.72 1.84 -6.07	23.93 1.54 0.00	21.38 1.34 0.00	21.24 1.26 0.00	21.79 1.23 0.00	27.84 1.82 0.00	49.55 2.82 -7.55	51.11 3.33 -7.17	53.71 3.98 -7.86	55.23 4.08 -9.13	56.02 4.48 -7.66	55.90 4.45 -9.03	55.83 4.19 -9.73	56.01 4.15 -9.95	56.06 4.19 -10.00	58.94 4.19 -12.88	58.94 4.19 -12.88	57.21 4.19 -11.15	55.96 4.27 -9.82	57.22 4.50 -7.73	55.98 4.09 -10.14	54.51 3.53 -11.34	52.17 3.12 -13.17	51.49 2.48 -18.80
HUDSON AVE_GT_3 23810	32.72 1.84 -6.07	23.93 1.54 0.00	21.38 1.34 0.00	21.24 1.26 0.00	21.79 1.23 0.00	27.84 1.82 0.00	49.55 2.82 -7.55	51.11 3.33 -7.17	53.71 3.98 -7.86	55.23 4.08 -9.13	56.02 4.48 -7.66	55.90 4.45 -9.03	55.83 4.19 -9.73	56.01 4.15 -9.95	56.06 4.19 -10.00	58.94 4.19 -12.88	58.94 4.19 -12.88	57.21 4.19 -11.15	55.96 4.27 -9.82	57.22 4.50 -7.73	55.98 4.09 -10.14	54.51 3.53 -11.34	52.17 3.12 -13.17	51.49 2.48 -18.80
HUDSON AVE_GT_4 23540	32.72 1.84 -6.07	23.93 1.54 0.00	21.38 1.34 0.00	21.24 1.26 0.00	21.79 1.23 0.00	27.84 1.82 0.00	49.55 2.82 -7.55	51.11 3.33 -7.17	53.71 3.98 -7.86	55.23 4.08 -9.13	56.02 4.48 -7.66	55.90 4.45 -9.03	55.83 4.19 -9.73	56.01 4.15 -9.95	56.06 4.19 -10.00	58.94 4.19 -12.88	58.94 4.19 -12.88	57.21 4.19 -11.15	55.96 4.27 -9.82	57.22 4.50 -7.73	55.98 4.09 -10.14	54.51 3.53 -11.34	52.17 3.12 -13.17	51.49 2.48 -18.80
HUDSON AVE_GT_5 23657	32.72 1.84 -6.07	23.93 1.54 0.00	21.38 1.34 0.00	21.24 1.26 0.00	21.79 1.23 0.00	27.84 1.82 0.00	49.55 2.82 -7.55	51.11 3.33 -7.17	53.71 3.98 -7.86	55.23 4.08 -9.13	56.02 4.48 -7.66	55.90 4.45 -9.03	55.83 4.19 -9.73	56.01 4.15 -9.95	56.06 4.19 -10.00	58.94 4.19 -12.88	58.94 4.19 -12.88	57.21 4.19 -11.15	55.96 4.27 -9.82	57.22 4.50 -7.73	55.98 4.09 -10.14	54.51 3.53 -11.34	52.17 3.12 -13.17	51.49 2.48 -18.80
HUDSON_AVE_10 24168	32.77 1.89 -6.07	23.98 1.59 0.00	21.40 1.36 0.00	21.28 1.30 0.00	21.83 1.27 0.00	27.89 1.87 0.00	49.59 2.86 -7.55	51.19 3.41 -7.17	53.79 4.06 -7.86	55.31 4.16 -9.13	56.10 4.56 -7.66	56.03 4.58 -9.03	55.92 4.28 -9.73	56.14 4.28 -9.95	56.14 4.27 -10.00	59.06 4.31 -12.88	59.02 4.27 -12.88	57.29 4.27 -11.15	56.09 4.40 -9.82	57.35 4.63 -7.73	56.06 4.17 -10.14	54.55 3.57 -11.34	52.21 3.16 -13.17	51.55 2.54 -18.80
HUNTLEY___63 23557	22.25 -2.56 0.00	20.29 -2.10 0.00	18.42 -1.62 0.00	18.30 -1.68 0.00	19.14 -1.42 0.00	23.50 -2.52 0.00	34.67 -4.51 0.00	35.41 -5.20 0.00	34.98 -5.19 1.70	33.85 -5.00 3.17	35.22 -5.22 3.44	35.67 -5.05 1.70	34.13 -4.90 2.88	34.24 -4.86 2.81	34.08 -4.98 2.81	33.43 -5.19 3.25	33.44 -5.15 3.28	33.40 -5.23 3.24	34.65 -5.33 1.69	37.32 -5.98 1.69	35.04 -5.51 1.20	33.23 -5.31 1.10	31.22 -4.66 0.00	27.19 -3.02 0.00
HUNTLEY___64 23558	22.25 -2.56 0.00	20.29 -2.10 0.00	18.42 -1.62 0.00	18.30 -1.68 0.00	19.14 -1.42 0.00	23.50 -2.52 0.00	34.67 -4.51 0.00	35.41 -5.20 0.00	34.98 -5.19 1.70	33.85 -5.00 3.17	35.22 -5.22 3.44	35.67 -5.05 1.70	34.13 -4.90 2.88	34.24 -4.86 2.81	34.08 -4.98 2.81	33.43 -5.19 3.25	33.44 -5.15 3.28	33.40 -5.23 3.24	34.65 -5.33 1.69	37.32 -5.98 1.69	35.04 -5.51 1.20	33.23 -5.31 1.10	31.22 -4.66 0.00	27.19 -3.02 0.00
HUNTLEY___65 23559	22.25 -2.56 0.00	20.29 -2.10 0.00	18.42 -1.62 0.00	18.30 -1.68 0.00	19.14 -1.42 0.00	23.50 -2.52 0.00	34.67 -4.51 0.00	35.41 -5.20 0.00	34.98 -5.19 1.70	33.85 -5.00 3.17	35.22 -5.22 3.44	35.67 -5.05 1.70	34.13 -4.90 2.88	34.24 -4.86 2.81	34.08 -4.98 2.81	33.43 -5.19 3.25	33.44 -5.15 3.28	33.40 -5.23 3.24	34.65 -5.33 1.69	37.32 -5.98 1.69	35.04 -5.51 1.20	33.23 -5.31 1.10	31.22 -4.66 0.00	27.19 -3.02 0.00
HUNTLEY___66 23560	22.25 -2.56 0.00	20.29 -2.10 0.00	18.42 -1.62 0.00	18.30 -1.68 0.00	19.14 -1.42 0.00	23.50 -2.52 0.00	34.67 -4.51 0.00	35.41 -5.20 0.00	34.98 -5.19 1.70	33.85 -5.00 3.17	35.22 -5.22 3.44	35.67 -5.05 1.70	34.13 -4.90 2.88	34.24 -4.86 2.81	34.08 -4.98 2.81	33.43 -5.19 3.25	33.44 -5.15 3.28	33.40 -5.23 3.24	34.65 -5.33 1.69	37.32 -5.98 1.69	35.04 -5.51 1.20	33.23 -5.31 1.10	31.22 -4.66 0.00	27.19 -3.02 0.00
HUNTLEY___67 23561	22.03 -2.78 0.00	20.08 -2.31 0.00	18.24 -1.80 0.00	18.12 -1.86 0.00	18.91 -1.65 0.00	23.21 -2.81 0.00	34.24 -4.94 0.00	35.21 -5.40 0.00	34.81 -5.36 1.70	33.56 -5.29 3.17	35.00 -5.44 3.44	35.42 -5.30 1.70	33.83 -5.20 2.88	33.90 -5.20 2.81	33.78 -5.28 2.81	33.18 -5.44 3.25	33.15 -5.44 3.28	33.14 -5.49 3.24	34.44 -5.74 1.69	37.18 -6.12 1.69	34.87 -5.68 1.20	33.07 -5.47 1.10	31.00 -4.88 0.00	26.92 -3.29 0.00
HUNTLEY___68 23562	22.03 -2.78 0.00	20.08 -2.31 0.00	18.24 -1.80 0.00	18.12 -1.86 0.00	18.91 -1.65 0.00	23.21 -2.81 0.00	34.24 -4.94 0.00	35.21 -5.40 0.00	34.81 -5.36 1.70	33.56 -5.29 3.17	35.00 -5.44 3.44	35.42 -5.30 1.70	33.83 -5.20 2.88	33.90 -5.20 2.81	33.78 -5.28 2.81	33.18 -5.44 3.25	33.15 -5.44 3.28	33.14 -5.49 3.24	34.44 -5.74 1.69	37.18 -6.12 1.69	34.87 -5.68 1.20	33.07 -5.47 1.10	31.00 -4.88 0.00	26.92 -3.29 0.00
INDECK___CORINTH 23802	25.36 0.55 0.00	22.79 0.40 0.00	20.38 0.34 0.00	20.28 0.30 0.00	20.85 0.29 0.00	26.67 0.65 0.00	40.43 1.25 0.00	41.83 1.22 0.00	43.42 1.55 0.00	43.53 1.51 0.00	45.37 1.49 0.00	43.90 1.48 0.00	43.21 1.30 0.00	43.17 1.26 0.00	43.08 1.21 0.00	42.96 1.09 0.00	43.00 1.13 0.00	43.04 1.17 0.00	43.67 1.80 0.00	47.19 2.20 0.00	43.67 1.92 0.00	41.07 1.43 0.00	37.74 1.44 -0.42	32.86 2.02 -0.63
INDECK___ILION 23567	25.26 0.45 0.00	22.75 0.36 0.00	20.36 0.32 0.00	20.28 0.30 0.00	20.89 0.33 0.00	26.51 0.49 0.00	40.08 0.90 0.00	41.67 1.06 0.00	42.92 1.05 0.00	43.07 1.05 0.00	44.98 1.10 0.00	43.61 1.19 0.00	42.92 1.01 0.00	42.87 0.96 0.00	42.87 1.00 0.00	42.87 1.00 0.00	42.87 1.00 0.00	42.87 1.00 0.00	42.92 1.05 0.00	46.16 1.17 0.00	42.79 1.04 0.00	40.51 0.87 0.00	36.56 0.68 0.00	30.75 0.54 0.00
INDECK___OLEAN 23982	22.68 -2.13 0.00	20.40 -1.99 0.00	18.42 -1.62 0.00	18.30 -1.68 0.00	19.16 -1.40 0.00	24.17 -1.85 0.00	36.20 -2.98 0.00	37.65 -2.96 0.00	37.49 -2.85 1.53	36.60 -2.56 2.86	38.15 -2.63 3.10	38.67 -2.21 1.54	36.71 -2.60 2.60	36.74 -2.64 2.53	36.69 -2.64 2.54	36.13 -2.81 2.93	35.95 -2.97 2.95	35.86 -3.10 2.91	36.98 -3.39 1.50	40.07 -3.42 1.50	37.26 -3.42 1.07	34.50 -4.16 0.98	31.93 -3.95 0.00	27.73 -2.48 0.00
INDECK___OSWEGO 23783	24.19 -0.62 0.00	21.85 -0.54 0.00	19.62 -0.42 0.00	19.54 -0.44 0.00	20.11 -0.45 0.00	25.40 -0.62 0.00	38.28 -0.90 0.00	39.76 -0.85 0.00	41.07 -0.80 0.00	41.26 -0.76 0.00	43.09 -0.79 0.00	41.70 -0.72 0.00	41.11 -0.80 0.00	41.11 -0.80 0.00	41.03 -0.84 0.00	41.03 -0.84 0.00	41.03 -0.84 0.00	41.03 -0.84 0.00	40.99 -0.88 0.00	44.05 -0.94 0.00	40.83 -0.92 0.00	38.65 -0.99 0.00	34.91 -0.97 0.00	29.39 -0.82 0.00
INDECK___YERKES 23781	22.25 -2.56 0.00	20.29 -2.10 0.00	18.42 -1.62 0.00	18.30 -1.68 0.00	19.14 -1.42 0.00	23.50 -2.52 0.00	34.67 -4.51 0.00	35.41 -5.20 0.00	34.98 -5.19 1.70	33.85 -5.00 3.17	35.22 -5.22 3.44	35.67 -5.05 1.70	34.13 -4.90 2.88	34.24 -4.86 2.81	34.08 -4.98 2.81	33.43 -5.19 3.25	33.44 -5.15 3.28	33.40 -5.23 3.24	34.65 -5.33 1.69	37.32 -5.98 1.69	35.04 -5.51 1.20	33.23 -5.31 1.10	31.22 -4.66 0.00	27.19 -3.02 0.00

INDIAN POINT_GT_1 24139	26.13 1.32 0.00	23.49 1.10 0.00	21.00 0.96 0.00	20.86 0.88 0.00	21.40 0.84 0.00	27.32 1.30 0.00	41.22 2.04 0.00	43.13 2.52 0.00	44.97 3.10 0.00	45.26 3.24 0.00	47.43 3.55 0.00	46.03 3.61 0.00	45.22 3.31 0.00	45.22 3.31 0.00	45.18 3.31 0.00	45.22 3.35 0.00	45.22 3.35 0.00	45.18 3.31 0.00	45.28 3.43 0.02	48.57 3.60 0.02	44.94 3.21 0.02	42.32 2.70 0.02	40.06 2.37 -1.81	34.77 1.84 -2.72
INDIAN POINT_GT_2 23659	26.13 1.32 0.00	23.49 1.10 0.00	21.00 0.96 0.00	20.86 0.88 0.00	21.40 0.84 0.00	27.32 1.30 0.00	41.22 2.04 0.00	43.13 2.52 0.00	44.97 3.10 0.00	45.26 3.24 0.00	47.43 3.55 0.00	46.03 3.61 0.00	45.22 3.31 0.00	45.22 3.31 0.00	45.18 3.31 0.00	45.22 3.35 0.00	45.22 3.35 0.00	45.18 3.31 0.00	45.28 3.43 0.02	48.57 3.60 0.02	44.94 3.21 0.02	42.32 2.70 0.02	40.06 2.37 -1.81	34.77 1.84 -2.72
INDIAN POINT_GT_3 24019	26.13 1.32 0.00	23.49 1.10 0.00	21.00 0.96 0.00	20.86 0.88 0.00	21.40 0.84 0.00	27.32 1.30 0.00	41.22 2.04 0.00	43.13 2.52 0.00	44.97 3.10 0.00	45.26 3.24 0.00	47.43 3.55 0.00	46.03 3.61 0.00	45.22 3.31 0.00	45.22 3.31 0.00	45.18 3.31 0.00	45.22 3.35 0.00	45.22 3.35 0.00	45.18 3.31 0.00	45.28 3.43 0.02	48.57 3.60 0.02	44.94 3.21 0.02	42.32 2.70 0.02	40.06 2.37 -1.81	34.77 1.84 -2.72
INDIAN POINT___2 23530	25.95 1.14 0.00	23.33 0.94 0.00	20.84 0.80 0.00	20.72 0.74 0.00	21.26 0.70 0.00	27.14 1.12 0.00	40.94 1.76 0.00	42.84 2.23 0.00	44.68 2.81 0.00	44.92 2.90 0.00	47.08 3.20 0.00	45.69 3.27 0.00	44.93 3.02 0.00	44.89 2.98 0.00	44.88 3.01 0.00	44.88 3.01 0.00	44.88 3.01 0.00	44.88 3.01 0.00	44.95 3.10 0.02	48.21 3.24 0.02	44.65 2.92 0.02	42.04 2.42 0.02	33.53 2.12 4.47	25.09 1.63 6.75
INDIAN POINT___3 23531	25.93 1.12 0.00	23.31 0.92 0.00	20.84 0.80 0.00	20.72 0.74 0.00	21.24 0.68 0.00	27.11 1.09 0.00	40.90 1.72 0.00	42.80 2.19 0.00	44.63 2.76 0.00	44.88 2.86 0.00	47.04 3.16 0.00	45.64 3.22 0.00	44.89 2.98 0.00	44.84 2.93 0.00	44.80 2.93 0.00	44.84 2.97 0.00	44.84 2.97 0.00	44.84 2.97 0.00	44.91 3.06 0.02	48.16 3.19 0.02	44.61 2.88 0.02	42.00 2.38 0.02	39.74 2.08 -1.78	34.49 1.60 -2.68
INDIAN PT_GT_GRP 23687	26.13 1.32 0.00	23.49 1.10 0.00	21.00 0.96 0.00	20.86 0.88 0.00	21.40 0.84 0.00	27.32 1.30 0.00	41.22 2.04 0.00	43.13 2.52 0.00	44.97 3.10 0.00	45.26 3.24 0.00	47.43 3.55 0.00	46.03 3.61 0.00	45.22 3.31 0.00	45.22 3.31 0.00	45.18 3.31 0.00	45.22 3.35 0.00	45.22 3.35 0.00	45.18 3.31 0.00	45.28 3.43 0.02	48.57 3.60 0.02	44.94 3.21 0.02	42.32 2.70 0.02	40.06 2.37 -1.81	34.77 1.84 -2.72
IP CORINTH___1 23988	25.36 0.55 0.00	22.79 0.40 0.00	20.38 0.34 0.00	20.28 0.30 0.00	20.85 0.29 0.00	26.67 0.65 0.00	40.43 1.25 0.00	41.83 1.22 0.00	43.42 1.55 0.00	43.53 1.51 0.00	45.37 1.49 0.00	43.90 1.48 0.00	43.21 1.30 0.00	43.17 1.26 0.00	43.08 1.21 0.00	42.96 1.09 0.00	43.00 1.13 0.00	43.04 1.17 0.00	43.71 1.84 0.00	47.19 2.20 0.00	43.67 1.92 0.00	41.07 1.43 0.00	37.74 1.44 -0.42	32.86 2.02 -0.63
IP___TICONDEROGA 23804	26.27 1.46 0.00	23.64 1.25 0.00	21.12 1.08 0.00	21.04 1.06 0.00	21.61 1.05 0.00	27.61 1.59 0.00	41.61 2.43 0.00	43.29 2.68 0.00	44.93 3.06 0.00	45.09 3.07 0.00	47.13 3.25 0.00	45.77 3.35 0.00	44.97 3.06 0.00	44.97 3.06 0.00	44.88 3.01 0.00	44.84 2.97 0.00	44.84 2.97 0.00	44.88 3.01 0.00	45.22 3.35 0.00	48.68 3.69 0.00	45.09 3.34 0.00	42.34 2.70 0.00	38.70 2.33 -0.49	33.13 2.18 -0.74
JARVIS____ 23743	24.88 0.07 0.00	22.43 0.04 0.00	20.10 0.06 0.00	20.02 0.04 0.00	20.60 0.04 0.00	26.10 0.08 0.00	39.30 0.12 0.00	40.77 0.16 0.00	42.08 0.21 0.00	42.27 0.25 0.00	44.14 0.26 0.00	42.67 0.25 0.00	42.12 0.21 0.00	42.12 0.21 0.00	42.08 0.21 0.00	42.08 0.21 0.00	42.12 0.21 0.00	42.12 0.25 0.00	45.26 0.27 0.00	41.96 0.21 0.00	39.80 0.16 0.00	35.99 0.11 0.00	30.30 0.09 0.00	
JENNISON___1 23625	25.13 0.32 0.00	22.50 0.11 0.00	20.20 0.16 0.00	20.10 0.12 0.00	20.70 0.14 0.00	26.44 0.42 0.00	40.08 0.90 0.00	41.91 1.30 0.00	43.12 1.34 0.09	43.24 1.39 0.17	45.02 1.32 0.18	44.03 1.70 0.09	42.89 1.13 0.15	42.93 1.17 0.15	42.93 1.21 0.15	42.13 0.42 0.16	42.18 0.46 0.15	42.18 0.46 0.15	42.10 0.33 0.10	45.34 0.45 0.10	41.89 0.21 0.07	39.54 -0.04 0.06	35.47 -0.32 0.09	29.92 -0.15 0.14
JENNISON___2 23626	25.11 0.30 0.00	22.48 0.09 0.00	20.18 0.14 0.00	20.08 0.10 0.00	20.68 0.12 0.00	26.38 0.36 0.00	40.00 0.82 0.00	41.87 1.26 0.00	43.04 1.26 0.09	43.15 1.30 0.17	44.97 1.27 0.18	43.94 1.61 0.09	42.85 1.09 0.15	42.85 1.09 0.15	42.85 1.13 0.15	42.04 0.33 0.16	42.10 0.38 0.15	42.10 0.38 0.15	42.02 0.25 0.10	45.25 0.36 0.10	41.81 0.13 0.07	39.46 -0.12 0.06	35.43 -0.36 0.09	29.86 -0.21 0.14
KEDC PORT_JEFF_GT2 24210	30.07 2.23 -3.03	24.30 1.90 -0.01	21.72 1.68 0.00	21.60 1.62 0.00	30.00 1.52 -7.92	40.65 1.82 -12.81	41.79 2.43 -0.18	43.64 2.68 -0.35	46.07 3.06 -1.14	46.50 2.98 -1.50	48.46 3.33 -1.25	47.19 3.44 -1.33	46.48 3.19 -1.38	46.24 3.19 -1.14	46.38 3.18 -1.33	46.22 3.27 -1.08	45.71 2.93 -0.91	46.07 3.06 -1.14	46.16 3.18 -1.11	49.38 3.37 -1.02	47.55 3.59 -2.21	47.53 3.17 -4.72	42.88 3.09 -3.91	42.19 2.60 -9.38
KEDC PORT_JEFF_GT3 24211	30.07 2.23 -3.03	24.30 1.90 -0.01	21.72 1.68 0.00	21.60 1.62 0.00	30.00 1.52 -7.92	40.65 1.82 -12.81	41.79 2.43 -0.18	43.64 2.68 -0.35	46.07 3.06 -1.14	46.50 2.98 -1.50	48.46 3.33 -1.25	47.19 3.44 -1.33	46.48 3.19 -1.38	46.24 3.19 -1.14	46.38 3.18 -1.33	46.22 3.27 -1.08	45.71 2.93 -0.91	46.07 3.06 -1.14	46.16 3.18 -1.11	49.38 3.37 -1.02	47.55 3.59 -2.21	47.53 3.17 -4.72	42.88 3.09 -3.91	42.19 2.60 -9.38
KEDC_GLWD_GT4 24219	29.75 1.91 -3.03	24.03 1.63 -0.01	21.48 1.44 0.00	21.36 1.38 0.00	29.82 1.34 -7.92	40.76 1.93 -12.81	42.34 2.98 -0.18	45.03 3.49 -0.93	50.86 4.15 -4.84	51.92 4.29 -5.61	53.19 4.65 -4.66	52.01 4.67 -4.92	51.32 4.36 -5.05	51.12 4.36 -4.85	51.21 4.35 -4.99	51.80 4.35 -5.58	51.00 4.27 -4.86	51.05 4.35 -4.83	51.16 4.48 -4.81	54.13 4.72 -4.42	51.84 4.26 -5.83	51.66 3.69 -8.33	46.85 3.23 -7.74	42.66 2.57 -9.88
KEDC_GLWD_GT5 24220	29.75 1.91 -3.03	24.03 1.63 -0.01	21.48 1.44 0.00	21.36 1.38 0.00	29.82 1.34 -7.92	40.76 1.93 -12.81	42.34 2.98 -0.18	45.03 3.49 -0.93	50.86 4.15 -4.84	51.92 4.29 -5.61	53.19 4.65 -4.66	52.01 4.67 -4.92	51.32 4.36 -5.05	51.12 4.36 -4.85	51.21 4.35 -4.99	51.80 4.35 -5.58	51.00 4.27 -4.86	51.05 4.35 -4.83	51.16 4.48 -4.81	54.13 4.72 -4.42	51.84 4.26 -5.83	51.66 3.69 -8.33	46.85 3.23 -7.74	42.66 2.57 -9.88
KENSICO____ 23655	26.46 1.51 -0.14	23.67 1.28 0.00	21.14 1.10 0.00	21.02 1.04 0.00	21.55 0.99 0.00	27.53 1.51 0.00	41.66 2.31 -0.17	43.57 2.80 -0.16	45.30 3.43 0.00	45.76 3.53 -0.21	47.96 3.91 -0.17	46.52 3.90 -0.20	45.78 3.65 -0.22	45.51 3.60 0.00	45.69 3.64 -0.18	45.24 3.64 0.27	45.24 3.64 0.27	45.51 3.64 0.00	45.58 3.73 0.02	48.88 3.91 0.02	45.48 3.55 -0.18	42.64 3.01 0.01	41.32 2.66 -2.78	36.47 2.08 -4.18

KIAC_JFK_AIRPORT 23541	61.69 2.01 -34.87	49.52 1.72 -25.41	21.54 1.50 0.00	21.42 1.44 0.00	21.98 1.42 0.00	28.05 2.03 0.00	61.78 3.02 -19.58	61.74 3.53 -17.60	63.72 4.23 -17.62	91.66 4.33 -45.31	64.70 4.74 -16.08	63.69 4.67 -16.60	63.71 4.44 -17.36	63.67 4.40 -17.36	72.55 4.48 -26.20	72.47 4.48 -26.12	72.43 4.44 -26.12	72.51 4.44 -26.20	61.83 4.52 -15.44	64.39 4.81 -14.59	56.23 4.34 -10.14	54.71 3.73 -11.34	52.35 3.30 -13.17	61.74 2.72 -28.81
KIAC_JFK_GT1 23816	61.69 2.01 -34.87	49.52 1.72 -25.41	21.54 1.50 0.00	21.42 1.44 0.00	21.98 1.42 0.00	28.05 2.03 0.00	61.78 3.02 -19.58	61.74 3.53 -17.60	63.72 4.23 -17.62	91.66 4.33 -45.31	64.70 4.74 -16.08	63.69 4.67 -16.60	63.71 4.44 -17.36	63.67 4.40 -17.36	72.55 4.48 -26.20	72.47 4.48 -26.12	72.43 4.44 -26.12	72.51 4.44 -26.20	61.83 4.52 -15.44	64.39 4.81 -14.59	56.23 4.34 -10.14	54.71 3.73 -11.34	52.35 3.30 -13.17	61.74 2.72 -28.81
KIAC_JFK_GT2 23817	61.69 2.01 -34.87	49.52 1.72 -25.41	21.54 1.50 0.00	21.42 1.44 0.00	21.98 1.42 0.00	28.05 2.03 0.00	61.78 3.02 -19.58	61.74 3.53 -17.60	63.72 4.23 -17.62	91.66 4.33 -45.31	64.70 4.74 -16.08	63.69 4.67 -16.60	63.71 4.44 -17.36	63.67 4.40 -17.36	72.55 4.48 -26.20	72.47 4.48 -26.12	72.43 4.44 -26.12	72.51 4.44 -26.20	61.83 4.52 -15.44	64.39 4.81 -14.59	56.23 4.34 -10.14	54.71 3.73 -11.34	52.35 3.30 -13.17	61.74 2.72 -28.81
KINTIGH____ 23543	22.35 -2.46 0.00	20.31 -2.08 0.00	18.42 -1.62 0.00	18.32 -1.66 0.00	19.04 -1.52 0.00	23.47 -2.55 0.00	34.79 -4.39 0.00	35.82 -4.79 0.00	35.25 -4.82 1.80	33.93 -4.75 3.34	35.35 -4.91 3.62	35.88 -4.75 1.79	34.19 -4.69 3.03	34.30 -4.65 2.96	34.18 -4.73 2.96	33.54 -4.90 3.43	33.52 -4.90 3.45	33.52 -4.94 3.41	34.87 -5.19 1.81	37.60 -5.58 1.81	35.28 -5.18 1.29	33.58 -4.88 1.18	31.50 -4.38 0.00	27.10 -3.11 0.00
LEDERLE____ 23769	26.25 1.44 0.00	23.53 1.14 0.00	21.04 1.00 0.00	20.92 0.94 0.00	21.46 0.90 0.00	27.48 1.46 0.00	41.41 2.23 0.00	43.41 2.80 0.00	45.14 3.27 0.00	45.42 3.40 0.00	47.61 3.73 0.00	46.32 3.90 0.00	45.43 3.52 0.00	45.39 3.48 0.00	45.39 3.52 0.00	45.39 3.52 0.00	45.39 3.52 0.00	45.39 3.52 0.00	45.45 3.60 0.02	48.70 3.73 0.02	45.11 3.38 0.02	42.47 2.85 0.02	35.58 2.51 2.81	27.90 1.93 4.24
LINDEN COGEN____ 23786	32.64 1.76 -6.07	23.82 1.43 0.00	21.28 1.24 0.00	21.16 1.18 0.00	21.69 1.13 0.00	27.71 1.69 0.00	49.35 2.62 -7.55	50.58 3.09 -6.88	53.03 3.73 -7.43	54.23 3.82 -8.39	55.06 4.21 -6.97	54.96 4.20 -8.34	54.90 3.94 -9.05	54.98 3.90 -9.17	55.12 3.94 -9.31	58.16 3.94 -12.35	58.16 3.94 -12.35	56.27 3.94 -10.46	54.93 4.02 -9.04	56.27 4.23 -7.05	55.05 3.84 -9.46	53.92 3.29 -10.99	51.73 2.98 -12.87	51.43 2.42 -18.80
LIPA_MISC_IPP 23656	29.90 2.06 -3.03	24.19 1.79 -0.01	21.62 1.58 0.00	21.48 1.50 0.00	29.92 1.44 -7.92	40.76 1.93 -12.81	42.22 2.86 -0.18	44.01 3.05 -0.35	46.54 3.56 -1.11	46.84 3.36 -1.46	48.78 3.69 -1.21	47.41 3.69 -1.30	46.73 3.48 -1.34	46.50 3.48 -1.11	46.64 3.48 -1.29	46.39 3.48 -1.04	46.01 3.27 -0.87	46.40 3.43 -1.10	46.51 3.56 -1.08	49.76 3.78 -0.99	47.31 3.38 -2.18	47.41 3.09 -4.68	42.80 3.05 -3.87	42.16 2.57 -9.38
LITTLE FALLS____HYD 24013	25.63 0.82 0.00	23.08 0.69 0.00	20.64 0.60 0.00	20.58 0.60 0.00	21.20 0.64 0.00	26.93 0.91 0.00	40.83 1.65 0.00	42.52 1.91 0.00	43.80 1.93 0.00	43.99 1.97 0.00	45.90 2.02 0.00	44.54 2.12 0.00	43.75 1.84 0.00	43.75 1.84 0.00	43.71 1.84 0.00	43.71 1.84 0.00	43.71 1.84 0.00	43.75 1.88 0.00	43.80 1.93 0.00	47.10 2.11 0.00	43.67 1.92 0.00	41.27 1.63 0.00	37.21 1.33 0.00	31.24 1.03 0.00
LONG_LAKE_PHOENIX 24014	24.29 -0.52 0.00	21.90 -0.49 0.00	19.66 -0.38 0.00	19.58 -0.40 0.00	20.17 -0.39 0.00	25.50 -0.52 0.00	38.47 -0.71 0.00	40.04 -0.57 0.00	41.28 -0.59 0.00	41.47 -0.55 0.00	43.31 -0.57 0.00	42.00 -0.42 0.00	41.32 -0.59 0.00	41.32 -0.59 0.00	41.24 -0.63 0.00	41.24 -0.63 0.00	41.24 -0.63 0.00	41.20 -0.67 0.00	41.16 -0.71 0.00	44.27 -0.72 0.00	41.00 -0.75 0.00	38.81 -0.83 0.00	35.02 -0.86 0.00	29.48 -0.73 0.00
LOVETT____3 23632	25.98 1.17 0.00	23.31 0.92 0.00	20.84 0.80 0.00	20.72 0.74 0.00	21.26 0.70 0.00	27.16 1.14 0.00	40.94 1.76 0.00	42.88 2.27 0.00	44.68 2.81 0.00	44.92 2.90 0.00	47.08 3.20 0.00	45.73 3.31 0.00	44.93 3.02 0.00	44.89 2.98 0.00	44.88 3.01 0.00	44.88 3.01 0.00	44.88 3.01 0.00	44.88 3.01 0.00	44.95 3.10 0.02	48.21 3.24 0.02	44.65 2.92 0.02	42.04 2.42 0.02	35.13 2.08 2.83	27.58 1.63 4.26
LOVETT____4 23642	26.00 1.19 0.00	23.35 0.96 0.00	20.88 0.84 0.00	20.76 0.78 0.00	21.30 0.74 0.00	27.19 1.17 0.00	40.98 1.80 0.00	42.92 2.31 0.00	44.76 2.89 0.00	45.00 2.98 0.00	47.17 3.29 0.00	45.77 3.35 0.00	45.01 3.10 0.00	45.01 3.10 0.00	44.97 3.10 0.00	44.97 3.10 0.00	44.97 3.10 0.00	44.97 3.10 0.00	45.03 3.18 0.02	48.30 3.33 0.02	44.74 3.01 0.02	42.12 2.50 0.02	35.19 2.15 2.84	27.62 1.69 4.28
LOVETT____5 23593	26.00 1.19 0.00	23.35 0.96 0.00	20.88 0.84 0.00	20.76 0.78 0.00	21.30 0.74 0.00	27.19 1.17 0.00	40.98 1.80 0.00	42.92 2.31 0.00	44.76 2.89 0.00	45.00 2.98 0.00	47.17 3.29 0.00	45.77 3.35 0.00	45.01 3.10 0.00	44.97 3.06 0.00	44.97 3.10 0.00	44.97 3.10 0.00	44.97 3.10 0.00	44.97 3.10 0.00	45.03 3.18 0.02	48.30 3.33 0.02	44.74 3.01 0.02	42.12 2.50 0.02	35.19 2.15 2.84	27.62 1.69 4.28
LOWER RAQUET____HYD 24057	24.88 0.07 0.00	22.43 0.04 0.00	19.86 -0.18 0.00	19.98 0.00 0.00	20.56 0.00 0.00	26.12 0.10 0.00	39.57 0.39 0.00	39.96 -0.65 0.00	40.82 -1.05 0.00	40.84 -1.18 0.00	42.48 -1.40 0.00	41.06 -1.36 0.00	40.69 -1.22 0.00	40.86 -1.05 0.00	41.37 -0.50 0.00	41.33 -0.54 0.00	41.37 -0.50 0.00	41.33 -0.54 0.00	41.33 -0.54 0.00	44.50 -0.49 0.00	41.29 -0.46 0.00	39.44 -0.20 0.00	35.81 -0.07 0.00	30.18 -0.03 0.00
LOWER____HUDSON 24059	25.73 0.92 0.00	23.15 0.76 0.00	20.72 0.68 0.00	20.62 0.64 0.00	21.20 0.64 0.00	26.98 0.96 0.00	40.71 1.53 0.00	42.44 1.83 0.00	44.05 2.18 0.00	44.25 2.23 0.00	46.29 2.41 0.00	44.88 2.46 0.00	44.13 2.22 0.00	44.09 2.18 0.00	44.05 2.18 0.00	43.88 2.01 0.00	43.92 2.05 0.00	43.96 2.09 0.00	44.13 2.26 0.00	47.42 2.43 0.00	43.96 2.21 0.00	41.42 1.78 0.00	37.78 1.47 -0.43	32.14 1.27 -0.66
MG INDUSTRY____DRP 24185	25.38 0.57 0.00	22.86 0.47 0.00	20.48 0.44 0.00	20.38 0.40 0.00	20.93 0.37 0.00	26.59 0.57 0.00	39.89 0.71 0.00	41.63 1.02 0.00	43.21 1.34 0.00	43.41 1.39 0.00	45.37 1.49 0.00	43.95 1.53 0.00	43.25 1.34 0.00	43.25 1.34 0.00	43.21 1.34 0.00	43.29 1.42 0.00	43.29 1.42 0.00	43.34 1.47 0.00	43.42 1.55 0.00	46.56 1.57 0.00	43.17 1.42 0.00	40.79 1.15 0.00	37.21 0.93 -0.40	31.50 0.69 -0.60
MILLIKEN____1 23584	22.25 -2.56 0.00	20.22 -2.17 0.00	18.20 -1.84 0.00	18.12 -1.86 0.00	18.67 -1.89 0.00	23.39 -2.63 0.00	35.38 -3.80 0.00	36.87 -3.74 0.00	38.32 -3.52 0.03	38.33 -3.61 0.08	40.06 -3.73 0.09	38.65 -3.73 0.04	38.19 -3.65 0.07	38.24 -3.60 0.07	38.07 -3.73 0.07	38.60 -3.18 0.09	38.79 -3.01 0.07	38.74 -3.06 0.07	38.66 -3.18 0.03	41.68 -3.28 0.03	38.52 -3.21 0.02	37.48 -2.14 0.02	33.69 -2.19 0.00	29.15 -1.06 0.00



MILLIKEN___2 23585	22.25 -2.56 0.00	20.22 -2.17 0.00	18.20 -1.84 0.00	18.12 -1.86 0.00	18.67 -1.89 0.00	23.39 -2.63 0.00	35.42 -3.76 0.00	36.87 -3.74 0.00	38.32 -3.52 0.03	38.33 -3.61 0.08	40.06 -3.73 0.09	38.65 -3.73 0.04	38.19 -3.65 0.07	38.24 -3.60 0.07	38.07 -3.73 0.07	38.60 -3.18 0.09	38.83 -2.97 0.07	38.74 -3.06 0.07	38.66 -3.18 0.03	41.68 -3.28 0.03	38.52 -3.21 0.02	37.44 -2.18 0.02	33.66 -2.22 0.00	29.03 -1.18 0.00
MILLIKEN___DIESEL 23629	22.38 -2.43 0.00	20.33 -2.06 0.00	18.30 -1.74 0.00	18.20 -1.78 0.00	18.77 -1.79 0.00	23.52 -2.50 0.00	35.58 -3.60 0.00	37.08 -3.53 0.00	38.53 -3.31 0.03	38.54 -3.40 0.08	40.28 -3.51 0.09	38.86 -3.52 0.04	38.40 -3.44 0.07	38.44 -3.40 0.07	38.28 -3.52 0.07	38.81 -2.97 0.09	38.99 -2.81 0.07	38.95 -2.85 0.07	38.87 -2.97 0.03	41.90 -3.06 0.03	38.72 -3.01 0.02	37.60 -2.02 0.02	33.76 -2.12 0.00	29.15 -1.06 0.00
MODEL_CITY_ENERGY 24167	22.15 -2.66 0.00	20.22 -2.17 0.00	18.36 -1.68 0.00	18.26 -1.72 0.00	19.06 -1.50 0.00	23.34 -2.68 0.00	34.48 -4.70 0.00	35.33 -5.28 0.00	34.87 -5.28 1.72	33.60 -5.21 3.21	35.05 -5.35 3.48	35.48 -5.22 1.72	33.89 -5.11 2.91	34.00 -5.07 2.84	33.83 -5.19 2.85	33.22 -5.36 3.29	33.19 -5.36 3.32	33.20 -5.40 3.27	34.47 -5.69 1.71	37.16 -6.12 1.71	34.86 -5.68 1.21	33.10 -5.43 1.11	31.07 -4.81 0.00	26.98 -3.23 0.00
MOHAWK_PAPER___DRP 24187	25.83 1.02 0.00	23.24 0.85 0.00	20.80 0.76 0.00	20.70 0.72 0.00	21.28 0.72 0.00	27.09 1.07 0.00	40.86 1.68 0.00	42.68 2.07 0.00	44.26 2.39 0.00	44.50 2.48 0.00	46.51 2.63 0.00	45.13 2.71 0.00	44.38 2.47 0.00	44.34 2.43 0.00	44.30 2.43 0.00	44.09 2.22 0.00	44.13 2.26 0.00	44.17 2.30 0.00	44.26 2.39 0.00	47.51 2.52 0.00	44.05 2.30 0.00	41.54 1.90 0.00	37.87 1.58 -0.41	32.06 1.24 -0.61
MONGAUP___HYD 23641	25.68 0.87 0.00	23.08 0.69 0.00	20.64 0.60 0.00	20.54 0.56 0.00	21.09 0.53 0.00	26.88 0.86 0.00	40.47 1.29 0.00	42.64 2.03 0.00	44.30 2.43 0.00	44.50 2.52 0.04	46.60 2.76 0.04	45.45 3.05 0.02	44.65 2.77 0.03	44.60 2.72 0.03	44.56 2.72 0.03	44.59 2.72 0.00	44.59 2.72 0.00	44.59 2.72 0.00	44.69 2.85 0.03	47.79 2.83 0.03	44.28 2.55 0.02	41.68 2.06 0.02	35.71 1.87 2.04	28.37 1.24 3.08
MONTAUK___DIESEL 23721	30.74 2.90 -3.03	24.95 2.55 -0.01	22.30 2.26 0.00	22.16 2.18 0.00	30.58 2.10 -7.92	41.74 2.91 -12.81	43.71 4.35 -0.18	45.79 4.83 -0.35	48.67 5.69 -1.11	49.03 5.55 -1.46	51.15 6.06 -1.21	49.83 6.11 -1.30	48.99 5.74 -1.34	48.76 5.74 -1.11	48.90 5.74 -1.29	48.56 5.65 -1.04	48.23 5.49 -0.87	48.54 5.57 -1.10	48.69 5.74 -1.08	52.28 6.30 -0.99	49.61 5.68 -2.18	49.47 5.15 -4.68	44.45 4.70 -3.87	43.43 3.84 -9.38
N SALMON___HYD 24042	24.71 -0.10 0.00	22.35 -0.04 0.00	19.80 -0.24 0.00	19.90 -0.08 0.00	20.48 -0.08 0.00	25.92 -0.10 0.00	39.14 -0.04 0.00	39.84 -0.77 0.00	40.91 -0.96 0.00	40.93 -1.09 0.00	42.61 -1.27 0.00	41.02 -1.40 0.00	40.86 -1.05 0.00	40.99 -0.92 0.00	41.07 -0.80 0.00	41.07 -0.80 0.00	41.12 -0.75 0.00	41.07 -0.80 0.00	41.07 -0.80 0.00	44.18 -0.81 0.00	41.00 -0.75 0.00	39.20 -0.44 0.00	35.66 -0.22 0.00	30.06 -0.15 0.00
N.E_GEN_SANDY PD 24062	25.78 0.97 0.00	23.22 0.83 0.00	20.76 0.72 0.00	20.66 0.68 0.00	21.24 0.68 0.00	27.01 0.99 0.00	39.92 1.49 0.75	43.40 1.83 -0.96	44.09 2.22 0.00	44.29 2.27 0.00	46.34 2.46 0.00	44.92 2.50 0.00	44.22 2.31 0.00	44.22 2.31 0.00	44.17 2.30 0.00	44.13 2.26 0.00	44.13 2.26 0.00	44.17 2.30 0.00	44.30 2.43 0.00	47.51 2.52 0.00	44.05 2.30 0.00	41.54 1.90 0.00	38.29 1.65 -0.76	32.68 1.33 -1.14
NARROWS_GT1_1 24228	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT1_2 24229	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT1_3 24230	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT1_4 24231	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT1_5 24232	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT1_6 24233	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT1_7 24234	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT1_8 24235	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93

NARROWS_GT1_GRP 23726	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT2_1 24236	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT2_2 24237	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT2_3 24238	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT2_4 24239	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT2_5 24240	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT2_6 24241	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT2_7 24242	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT2_8 24243	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NARROWS_GT2_GRP 23741	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93
NEG CAPITAL___MECHNVIL 23645	25.75 0.94 0.00	23.17 0.78 0.00	20.74 0.70 0.00	20.64 0.66 0.00	21.22 0.66 0.00	27.03 1.01 0.00	40.86 1.68 0.00	42.60 1.99 0.00	44.26 2.39 0.00	44.41 2.39 0.00	46.43 2.55 0.00	45.01 2.59 0.00	44.30 2.39 0.00	44.26 2.35 0.00	44.21 2.34 0.00	44.01 2.14 0.00	44.05 2.18 0.00	44.09 2.22 0.00	44.34 2.47 0.00	47.69 2.70 0.00	44.17 2.42 0.00	41.58 1.94 0.00	37.92 1.61 -0.43	32.32 1.45 -0.66
NEG CENTRAL_HIGH_ACRES 23767	24.02 -0.79 0.00	21.72 -0.67 0.00	19.60 -0.44 0.00	19.50 -0.48 0.00	20.19 -0.37 0.00	25.21 -0.81 0.00	37.69 -1.49 0.00	38.95 -1.66 0.00	40.37 -1.59 -0.09	40.78 -1.43 -0.19	42.64 -1.45 -0.21	41.25 -1.27 -0.10	40.70 -1.38 -0.17	40.70 -1.38 -0.17	40.62 -1.42 -0.17	40.46 -1.59 -0.18	40.37 -1.67 -0.17	40.31 -1.72 -0.16	40.11 -1.88 -0.12	43.13 -1.98 -0.12	39.92 -1.92 -0.09	37.86 -1.86 -0.08	34.12 -1.76 0.00	29.06 -1.15 0.00
NEG CENTRAL___DRP 24199	23.74 -1.07 0.00	21.52 -0.87 0.00	19.38 -0.66 0.00	19.30 -0.68 0.00	19.90 -0.66 0.00	24.90 -1.12 0.00	37.42 -1.76 0.00	38.99 -1.62 0.00	40.05 -1.84 -0.02	41.55 -0.67 -0.20	43.43 -0.66 -0.21	42.23 -0.30 -0.11	41.46 -0.63 -0.18	41.46 -0.63 -0.18	41.34 -0.71 -0.18	41.05 -0.92 -0.10	40.44 -1.47 -0.04	40.40 -1.51 -0.04	40.18 -1.72 -0.03	43.31 -1.71 -0.03	40.02 -1.75 -0.02	37.80 -1.86 -0.02	34.05 -1.83 0.00	28.82 -1.39 0.00
NEG CENTRAL___INDECK 23768	24.46 -0.35 0.00	21.79 -0.60 0.00	19.70 -0.34 0.00	19.60 -0.38 0.00	20.33 -0.23 0.00	25.73 -0.29 0.00	38.47 -0.71 0.00	39.84 -0.77 0.00	40.83 -1.09 -0.05	40.92 -1.18 -0.08	42.83 -1.14 -0.09	42.08 -0.38 -0.04	40.85 -1.13 -0.07	40.85 -1.13 -0.07	40.73 -1.21 -0.07	40.60 -1.34 -0.07	40.75 -1.21 -0.09	40.62 -1.34 -0.09	40.40 -1.55 -0.08	43.59 -1.48 -0.08	40.22 -1.59 -0.06	37.87 -1.82 -0.05	33.98 -1.90 0.00	29.09 -1.12 0.00
NEG CENTRAL___SENECA 23627	23.49 -1.32 0.00	21.34 -1.05 0.00	19.26 -0.78 0.00	19.16 -0.82 0.00	19.76 -0.80 0.00	24.67 -1.35 0.00	36.99 -2.19 0.00	38.54 -2.07 0.00	39.96 -1.93 -0.02	41.51 -0.71 -0.20	43.39 -0.70 -0.21	42.15 -0.38 -0.11	41.38 -0.71 -0.18	41.42 -0.67 -0.18	41.30 -0.75 -0.18	41.04 -0.96 -0.13	40.08 -1.84 -0.05	39.98 -1.93 -0.04	39.73 -2.18 -0.04	42.87 -2.16 -0.04	39.57 -2.21 -0.03	37.33 -2.34 -0.03	33.58 -2.30 0.00	28.49 -1.72 0.00
NEG CENTRAL___STATE_STREET 24147	23.64 -1.17 0.00	21.38 -1.01 0.00	19.26 -0.78 0.00	19.16 -0.82 0.00	19.76 -0.80 0.00	24.85 -1.17 0.00	37.50 -1.68 0.00	39.03 -1.58 0.00	40.36 -1.51 0.00	40.55 -1.47 0.00	42.39 -1.49 0.00	41.02 -1.40 0.00	40.40 -1.51 0.00	40.44 -1.47 0.00	40.28 -1.59 0.00	40.53 -1.34 0.00	40.57 -1.30 0.00	40.53 -1.34 0.00	40.42 -1.47 -0.02	43.53 -1.48 -0.02	40.27 -1.50 -0.02	38.47 -1.19 -0.02	34.59 -1.29 0.00	29.45 -0.76 0.00

NEG MILLWOOD___DRP 24198	26.32 1.51 0.00	23.69 1.30 0.00	21.16 1.12 0.00	21.00 1.02 0.00	21.55 0.99 0.00	27.53 1.51 0.00	41.69 2.51 0.00	43.53 2.92 0.00	45.30 3.43 0.00	45.55 3.53 0.00	47.92 4.04 0.00	46.53 4.11 0.00	45.56 3.65 0.00	45.51 3.60 0.00	45.47 3.60 0.00	45.68 3.81 0.00	45.64 3.77 0.00	45.51 3.64 0.00	45.62 3.77 0.02	48.93 3.96 0.02	45.28 3.55 0.02	42.63 3.01 0.02	39.61 2.66 -1.07	33.84 2.02 -1.61
NEG NORTH_FLCN_SEA 23793	24.39 -0.42 0.00	22.08 -0.31 0.00	19.52 -0.52 0.00	19.64 -0.34 0.00	20.21 -0.35 0.00	25.58 -0.44 0.00	38.59 -0.59 0.00	39.39 -1.22 0.00	40.61 -1.26 0.00	40.63 -1.39 0.00	42.30 -1.58 0.00	40.72 -1.70 0.00	40.61 -1.30 0.00	40.78 -1.13 0.00	40.74 -1.13 0.00	40.74 -1.13 0.00	40.74 -1.13 0.00	40.74 -1.13 0.00	40.70 -1.17 0.00	43.78 -1.21 0.00	40.62 -1.13 0.00	38.77 -0.87 0.00	35.20 -0.68 0.00	29.70 -0.51 0.00
NEG NORTH_KES_CHATEGAY 23792	24.59 -0.22 0.00	22.26 -0.13 0.00	19.74 -0.30 0.00	19.82 -0.16 0.00	20.40 -0.16 0.00	25.81 -0.21 0.00	38.91 -0.27 0.00	39.76 -0.85 0.00	40.82 -1.05 0.00	40.89 -1.13 0.00	42.56 -1.32 0.00	40.98 -1.44 0.00	40.82 -1.09 0.00	40.95 -0.96 0.00	40.91 -0.96 0.00	40.91 -0.96 0.00	40.91 -0.96 0.00	40.91 -0.96 0.00	40.91 -0.96 0.00	44.00 -0.99 0.00	40.83 -0.92 0.00	39.05 -0.59 0.00	35.52 -0.36 0.00	29.94 -0.27 0.00
NEG NORTH___ALICE_FALLS 23915	24.56 -0.25 0.00	22.23 -0.16 0.00	19.64 -0.40 0.00	19.78 -0.20 0.00	20.35 -0.21 0.00	25.79 -0.23 0.00	38.91 -0.27 0.00	39.64 -0.97 0.00	40.91 -0.96 0.00	40.89 -1.13 0.00	42.56 -1.32 0.00	40.98 -1.44 0.00	40.86 -1.05 0.00	41.03 -0.88 0.00	40.99 -0.88 0.00	40.99 -0.88 0.00	41.03 -0.84 0.00	40.99 -0.88 0.00	40.95 -0.92 0.00	44.05 -0.94 0.00	40.87 -0.88 0.00	39.01 -0.63 0.00	35.45 -0.43 0.00	29.91 -0.30 0.00
NEG NORTH___LWR_SARANAC 23913	24.56 -0.25 0.00	22.23 -0.16 0.00	19.64 -0.40 0.00	19.78 -0.20 0.00	20.35 -0.21 0.00	25.79 -0.23 0.00	38.91 -0.27 0.00	39.64 -0.97 0.00	40.91 -0.96 0.00	40.89 -1.13 0.00	42.56 -1.32 0.00	40.98 -1.44 0.00	40.86 -1.05 0.00	41.03 -0.88 0.00	41.03 -0.84 0.00	40.99 -0.88 0.00	41.03 -0.84 0.00	40.99 -0.88 0.00	40.95 -0.92 0.00	44.05 -0.94 0.00	40.87 -0.88 0.00	39.01 -0.63 0.00	35.45 -0.43 0.00	29.91 -0.30 0.00
NEG NORTH___PLATTSBURG 23628	24.56 -0.25 0.00	22.23 -0.16 0.00	19.64 -0.40 0.00	19.78 -0.20 0.00	20.35 -0.21 0.00	25.79 -0.23 0.00	38.91 -0.27 0.00	39.64 -0.97 0.00	40.91 -0.96 0.00	40.89 -1.13 0.00	42.56 -1.32 0.00	40.98 -1.44 0.00	40.86 -1.05 0.00	41.03 -0.88 0.00	40.99 -0.88 0.00	40.99 -0.88 0.00	41.03 -0.84 0.00	40.99 -0.88 0.00	40.95 -0.92 0.00	44.05 -0.94 0.00	40.87 -0.88 0.00	39.01 -0.63 0.00	35.45 -0.43 0.00	29.91 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	22.11 -2.70 0.00	20.20 -2.19 0.00	18.32 -1.72 0.00	18.22 -1.76 0.00	19.02 -1.54 0.00	23.31 -2.71 0.00	34.40 -4.78 0.00	35.29 -5.32 0.00	34.81 -5.32 1.74	33.54 -5.25 3.23	35.03 -5.35 3.50	35.43 -5.26 1.73	33.87 -5.11 2.93	33.98 -5.07 2.86	33.81 -5.19 2.87	33.16 -5.40 3.31	33.13 -5.40 3.34	33.13 -5.44 3.30	34.40 -5.74 1.73	37.10 -6.16 1.73	34.80 -5.72 1.23	33.04 -5.47 1.13	31.04 -4.84 0.00	26.95 -3.26 0.00
NEG WEST___LANCASTR 23811	21.53 -3.28 0.00	19.57 -2.82 0.00	17.72 -2.32 0.00	17.60 -2.38 0.00	18.38 -2.18 0.00	22.79 -3.23 0.00	34.01 -5.17 0.00	35.45 -5.16 0.00	35.46 -4.90 1.51	34.41 -4.79 2.82	35.91 -4.91 3.06	36.16 -4.75 1.51	34.57 -4.78 2.56	34.63 -4.78 2.50	34.55 -4.82 2.50	34.04 -4.94 2.89	33.89 -5.07 2.91	33.85 -5.15 2.87	35.47 -4.98 1.42	38.49 -5.08 1.42	35.73 -5.01 1.01	33.25 -5.47 0.92	30.82 -5.06 0.00	26.61 -3.60 0.00
NEG_PENN_ALLEGHNY 23528	23.89 -0.92 0.00	21.61 -0.78 0.00	19.42 -0.62 0.00	19.32 -0.66 0.00	19.90 -0.66 0.00	25.11 -0.91 0.00	37.81 -1.37 0.00	39.64 -0.97 0.00	41.04 -0.71 0.12	41.07 -0.71 0.24	42.92 -0.70 0.26	41.65 -0.64 0.13	40.94 -0.75 0.22	40.90 -0.80 0.21	40.86 -0.80 0.21	40.78 -0.84 0.25	40.79 -0.84 0.24	40.80 -0.84 0.23	40.63 -1.09 0.15	43.81 -1.03 0.15	40.47 -1.17 0.11	37.99 -1.55 0.10	34.25 -1.54 0.09	28.80 -1.27 0.14
NEG___GEN_MONROE 24207	24.31 -0.50 0.00	21.94 -0.45 0.00	19.82 -0.22 0.00	19.72 -0.26 0.00	20.48 -0.08 0.00	25.55 -0.47 0.00	38.04 -1.14 0.00	39.15 -1.46 0.00	40.49 -1.51 -0.13	40.90 -1.39 -0.27	42.81 -1.36 -0.29	41.54 -1.02 -0.14	40.85 -1.30 -0.24	40.85 -1.30 -0.24	40.73 -1.38 -0.24	40.53 -1.59 -0.25	40.53 -1.59 -0.25	40.40 -1.72 -0.25	40.17 -1.88 -0.18	43.24 -1.93 -0.18	40.00 -1.88 -0.13	37.86 -1.90 -0.12	34.01 -1.87 0.00	29.15 -1.06 0.00
NEPA___ENERGY 23901	20.81 -4.00 0.00	18.90 -3.49 0.00	17.03 -3.01 0.00	16.94 -3.04 0.00	17.62 -2.94 0.00	22.04 -3.98 0.00	33.03 -6.15 0.00	35.21 -5.40 0.00	35.62 -4.94 1.31	34.75 -4.83 2.44	36.23 -5.00 2.65	36.23 -4.88 1.31	34.74 -4.95 2.22	34.76 -4.99 2.16	34.80 -4.90 2.17	34.38 -4.98 2.51	34.17 -5.19 2.51	34.11 -5.28 2.48	35.75 -4.94 1.18	38.95 -4.86 1.18	35.86 -5.05 0.84	32.96 -5.91 0.77	30.32 -5.56 0.00	25.92 -4.29 0.00
NEVERSINK___HYD 23608	25.48 0.67 0.00	22.97 0.58 0.00	20.56 0.52 0.00	20.46 0.48 0.00	21.03 0.47 0.00	26.70 0.68 0.00	40.16 0.98 0.00	42.15 1.54 0.00	43.84 1.97 0.00	44.04 2.06 0.04	46.03 2.19 0.04	44.73 2.33 0.02	44.02 2.14 0.03	43.98 2.10 0.03	43.98 2.14 0.03	43.97 2.14 0.04	44.01 2.14 0.00	44.01 2.14 0.00	44.02 2.18 0.03	47.16 2.20 0.03	43.73 2.00 0.02	41.25 1.63 0.02	36.64 1.44 0.68	30.18 1.00 1.03
NIAGARA___ 23760	22.11 -2.70 0.00	20.15 -2.24 0.00	18.32 -1.72 0.00	18.20 -1.78 0.00	18.98 -1.58 0.00	23.24 -2.78 0.00	34.28 -4.90 0.00	35.21 -5.40 0.00	34.69 -5.44 1.74	33.36 -5.42 3.24	34.80 -5.57 3.51	35.25 -5.43 1.74	33.65 -5.32 2.94	33.76 -5.28 2.87	33.64 -5.36 2.87	33.02 -5.53 3.32	32.99 -5.53 3.35	33.00 -5.57 3.30	34.28 -5.86 1.73	36.96 -6.30 1.73	34.63 -5.89 1.23	33.00 -5.51 1.13	31.00 -4.88 0.00	26.86 -3.35 0.00
NINE_MILE_1 23575	24.04 -0.77 0.00	21.72 -0.67 0.00	19.48 -0.56 0.00	19.40 -0.58 0.00	19.98 -0.58 0.00	25.21 -0.81 0.00	37.93 -1.25 0.00	39.35 -1.26 0.00	40.66 -1.21 0.00	40.84 -1.18 0.00	42.65 -1.23 0.00	41.27 -1.15 0.00	40.74 -1.17 0.00	40.74 -1.17 0.00	40.66 -1.21 0.00	40.66 -1.21 0.00	40.66 -1.21 0.00	40.61 -1.26 0.00	40.57 -1.30 0.00	43.60 -1.39 0.00	40.41 -1.34 0.00	38.33 -1.31 0.00	34.62 -1.26 0.00	29.21 -1.00 0.00
NINE_MILE_2 23744	23.99 -0.82 0.00	21.67 -0.72 0.00	19.44 -0.60 0.00	19.36 -0.62 0.00	19.96 -0.60 0.00	25.16 -0.86 0.00	37.85 -1.33 0.00	39.27 -1.34 0.00	40.57 -1.30 0.00	40.76 -1.26 0.00	42.56 -1.32 0.00	41.19 -1.23 0.00	40.65 -1.26 0.00	40.65 -1.26 0.00	40.57 -1.30 0.00	40.57 -1.30 0.00	40.57 -1.30 0.00	40.57 -1.30 0.00	40.49 -1.38 0.00	43.51 -1.48 0.00	40.33 -1.42 0.00	38.25 -1.39 0.00	34.59 -1.29 0.00	29.15 -1.06 0.00
NM_CAPITAL___DRP 24208	25.78 0.97 0.00	23.20 0.81 0.00	20.78 0.74 0.00	20.68 0.70 0.00	21.24 0.68 0.00	27.03 1.01 0.00	40.75 1.57 0.00	42.56 1.95 0.00	44.17 2.30 0.00	44.37 2.35 0.00	46.43 2.55 0.00	45.01 2.59 0.00	44.26 2.35 0.00	44.22 2.31 0.00	44.17 2.30 0.00	43.96 2.09 0.00	43.96 2.09 0.00	44.05 2.18 0.00	44.13 2.26 0.00	47.37 2.38 0.00	43.92 2.17 0.00	41.42 1.78 0.00	37.76 1.47 -0.41	32.00 1.18 -0.61

NM_CENTRAL___DRP 24181	24.34 -0.47 0.00	21.99 -0.40 0.00	19.74 -0.30 0.00	19.66 -0.32 0.00	20.25 -0.31 0.00	25.55 -0.47 0.00	38.51 -0.67 0.00	40.04 -0.57 0.00	41.45 -0.42 0.00	41.60 -0.42 0.00	43.49 -0.39 0.00	42.08 -0.34 0.00	41.45 -0.46 0.00	41.49 -0.42 0.00	41.41 -0.46 0.00	41.37 -0.50 0.00	41.41 -0.46 0.00	41.37 -0.50 0.00	41.28 -0.59 0.00	44.41 -0.58 0.00	41.12 -0.63 0.00	38.93 -0.71 0.00	35.13 -0.75 0.00	29.61 -0.60 0.00
NM_FRONTIER___DRP 24179	22.25 -2.56 0.00	20.29 -2.10 0.00	18.44 -1.60 0.00	18.34 -1.64 0.00	19.14 -1.42 0.00	23.44 -2.58 0.00	34.60 -4.58 0.00	35.37 -5.24 0.00	34.87 -5.28 1.72	33.60 -5.21 3.21	35.05 -5.35 3.48	35.53 -5.17 1.72	33.89 -5.11 2.91	34.00 -5.07 2.84	33.87 -5.15 2.85	33.22 -5.36 3.29	33.23 -5.32 3.32	33.23 -5.36 3.28	34.46 -5.69 1.72	37.11 -6.16 1.72	34.85 -5.68 1.22	33.13 -5.39 1.12	31.14 -4.74 0.00	27.10 -3.11 0.00
NM_ST_REGIS___HYD 24053	24.86 0.05 0.00	22.43 0.04 0.00	19.86 -0.18 0.00	19.98 0.00 0.00	20.56 0.00 0.00	26.10 0.08 0.00	39.49 0.31 0.00	39.92 -0.69 0.00	40.91 -0.96 0.00	40.89 -1.13 0.00	42.52 -1.36 0.00	41.02 -1.40 0.00	40.78 -1.13 0.00	40.95 -0.96 0.00	41.33 -0.54 0.00	41.33 -0.54 0.00	41.33 -0.54 0.00	41.33 -0.54 0.00	41.28 -0.59 0.00	44.45 -0.54 0.00	41.25 -0.50 0.00	39.40 -0.24 0.00	35.81 -0.07 0.00	30.18 -0.03 0.00
NORTHPORT___1 23551	29.65 1.81 -3.03	23.97 1.57 -0.01	21.42 1.38 0.00	21.28 1.30 0.00	29.71 1.23 -7.92	40.44 1.61 -12.81	41.71 2.35 -0.18	43.54 2.60 -0.33	45.98 3.14 -0.97	46.48 3.15 -1.31	48.43 3.47 -1.08	47.07 3.48 -1.17	46.42 3.31 -1.20	46.15 3.27 -0.97	46.29 3.27 -1.15	46.01 3.27 -0.87	45.69 3.10 -0.72	46.10 3.27 -0.96	46.16 3.35 -0.94	49.40 3.55 -0.86	46.96 3.17 -2.04	46.89 2.70 -4.55	42.30 2.69 -3.73	41.75 2.18 -9.36
NORTHPORT___2 23552	29.68 1.84 -3.03	23.99 1.59 -0.01	21.44 1.40 0.00	21.32 1.34 0.00	29.73 1.25 -7.92	40.52 1.69 -12.81	41.83 2.47 -0.18	43.70 2.76 -0.33	46.19 3.35 -0.97	46.65 3.32 -1.31	48.60 3.64 -1.08	47.24 3.65 -1.17	46.59 3.48 -1.20	46.32 3.44 -0.97	46.45 3.43 -1.15	46.17 3.43 -0.87	45.90 3.31 -0.72	46.26 3.43 -0.96	46.33 3.52 -0.94	49.58 3.73 -0.86	47.13 3.34 -2.04	47.08 2.89 -4.55	42.41 2.80 -3.73	41.84 2.27 -9.36
NORTHPORT___3 23553	30.10 2.26 -3.03	24.35 1.95 -0.01	21.78 1.74 0.00	21.64 1.66 0.00	29.88 1.40 -7.92	40.78 1.95 -12.81	42.10 2.74 -0.18	43.80 2.88 -0.31	46.08 3.35 -0.86	46.61 3.40 -1.19	48.60 3.73 -0.99	47.21 3.73 -1.06	46.49 3.48 -1.10	46.25 3.48 -0.86	46.40 3.48 -1.05	46.09 3.48 -0.74	45.83 3.35 -0.61	46.21 3.48 -0.86	46.31 3.60 -0.84	49.45 3.69 -0.77	47.03 3.34 -1.94	46.94 2.85 -4.45	42.62 3.12 -3.62	42.25 -9.35
NORTHPORT___4 23650	30.05 2.21 -3.03	24.33 1.93 -0.01	21.74 1.70 0.00	21.62 1.64 0.00	29.90 1.42 -7.92	40.81 1.98 -12.81	42.10 2.74 -0.18	43.84 2.92 -0.31	46.08 3.35 -0.86	46.61 3.40 -1.19	48.56 3.69 -0.99	47.21 3.73 -1.06	46.49 3.48 -1.10	46.25 3.48 -0.86	46.40 3.48 -1.05	46.09 3.48 -0.74	45.83 3.35 -0.61	46.21 3.48 -0.86	46.31 3.60 -0.84	49.40 3.64 -0.77	47.03 3.34 -1.94	46.94 2.85 -4.45	42.69 3.19 -3.62	42.34 2.78 -9.35
NORTHPORT___IC 23718	29.68 1.84 -3.03	23.99 1.59 -0.01	21.44 1.40 0.00	21.32 1.34 0.00	29.73 1.25 -7.92	40.52 1.69 -12.81	41.83 2.47 -0.18	43.70 2.76 -0.33	46.19 3.35 -0.97	46.65 3.32 -1.31	48.60 3.64 -1.08	47.24 3.65 -1.17	46.59 3.48 -1.20	46.32 3.44 -0.97	46.45 3.43 -1.15	46.17 3.43 -0.87	45.90 3.31 -0.72	46.26 3.43 -0.96	46.33 3.52 -0.94	49.58 3.73 -0.86	47.13 3.34 -2.04	47.08 2.89 -4.55	42.41 2.80 -3.73	41.84 2.27 -9.36
NSINS_S_GLNS_FALLS 23858	25.63 0.82 0.00	23.04 0.65 0.00	20.60 0.56 0.00	20.50 0.52 0.00	21.07 0.51 0.00	26.93 0.91 0.00	40.79 1.61 0.00	42.27 1.66 0.00	43.88 2.01 0.00	43.99 1.97 0.00	45.90 2.02 0.00	44.46 2.04 0.00	43.71 1.80 0.00	43.67 1.76 0.00	43.63 1.76 0.00	43.50 1.63 0.00	43.54 1.67 0.00	43.59 1.72 0.00	44.13 2.26 0.00	47.64 2.65 0.00	44.09 2.34 0.00	41.42 1.78 0.00	37.96 1.65 -0.43	32.78 1.93 -0.64
NUCOR_STEEL___DRP 24197	23.64 -1.17 0.00	21.38 -1.01 0.00	19.26 -0.78 0.00	19.16 -0.82 0.00	19.76 -0.80 0.00	24.85 -1.17 0.00	37.50 -1.68 0.00	39.03 -1.58 0.00	40.36 -1.51 0.00	40.55 -1.47 0.00	42.39 -1.49 0.00	41.02 -1.40 0.00	40.40 -1.51 0.00	40.44 -1.47 0.00	40.28 -1.59 0.00	40.53 -1.34 0.00	40.57 -1.30 0.00	40.53 -1.34 0.00	40.42 -1.47 -0.02	43.53 -1.48 -0.02	40.27 -1.50 -0.02	38.47 -1.19 -0.02	34.59 -1.29 0.00	29.45 -0.76 0.00
NYISO_LBMP_REFERENCE 24008	24.81 0.00 0.00	22.39 0.00 0.00	20.04 0.00 0.00	19.98 0.00 0.00	20.56 0.00 0.00	26.02 0.00 0.00	39.18 0.00 0.00	40.61 0.00 0.00	41.87 0.00 0.00	42.02 0.00 0.00	43.88 0.00 0.00	42.42 0.00 0.00	41.91 0.00 0.00	41.91 0.00 0.00	41.87 0.00 0.00	41.87 0.00 0.00	41.87 0.00 0.00	41.87 0.00 0.00	41.87 0.00 0.00	44.99 0.00 0.00	41.75 0.00 0.00	39.64 0.00 0.00	35.88 0.00 0.00	30.21 0.00 0.00
NYPA_BRENTWD____GT 24164	29.95 2.11 -3.03	24.21 1.81 -0.01	21.66 1.62 0.00	21.52 1.54 0.00	29.94 1.46 -7.92	40.83 2.00 -12.81	42.34 2.98 -0.18	44.31 3.33 -0.37	47.10 3.98 -1.25	47.63 3.99 -1.62	49.56 4.34 -1.34	48.23 4.37 -1.44	47.50 4.11 -1.48	47.23 4.07 -1.25	47.40 4.10 -1.43	47.14 4.06 -1.21	46.78 3.89 -1.02	47.17 4.06 -1.24	47.24 4.15 -1.22	50.56 4.45 -1.12	48.07 4.01 -2.31	47.95 3.49 -4.82	43.17 3.27 -4.02	42.27 2.66 -9.40
NYPA_GOWANUS____GT5 24156	33.45 1.71 -6.93	24.09 1.70 0.00	21.50 1.46 0.00	21.38 1.40 0.00	21.94 1.38 0.00	27.97 1.95 0.00	50.42 2.62 -8.62	55.42 3.25 -11.56	58.63 3.98 -12.78	65.14 4.12 -19.00	65.18 4.52 -16.78	65.14 4.50 -18.22	65.12 4.23 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.42 4.48 -19.07	65.42 4.48 -19.07	65.25 4.27 -19.11	65.13 4.31 -18.95	65.22 4.59 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.04 3.05 -18.11	53.56 2.42 -20.93
NYPA_GOWANUS____GT6 24157	33.45 1.71 -6.93	24.09 1.70 0.00	21.50 1.46 0.00	21.38 1.40 0.00	21.94 1.38 0.00	27.97 1.95 0.00	50.42 2.62 -8.62	55.42 3.25 -11.56	58.63 3.98 -12.78	65.14 4.12 -19.00	65.18 4.52 -16.78	65.14 4.50 -18.22	65.12 4.23 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.42 4.48 -19.07	65.42 4.48 -19.07	65.25 4.27 -19.11	65.13 4.31 -18.95	65.22 4.59 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.04 3.05 -18.11	53.56 2.42 -20.93
NYPA_HARLEM_RVR_GT1 24160	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.39 4.31 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
NYPA_HARLEM_RVR_GT2 24161	61.54 1.86 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.62 2.86 -19.58	61.66 3.45 -17.60	63.59 4.10 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.60 4.32 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.39 4.31 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81

NYPA_KENT____GT 24152	33.53 1.79 -6.93	24.07 1.68 0.00	21.48 1.44 0.00	21.36 1.38 0.00	21.92 1.36 0.00	27.97 1.95 0.00	50.54 2.74 -8.62	55.54 3.37 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.18 4.52 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.38 4.44 -19.07	65.34 4.40 -19.07	65.25 4.27 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.13 4.17 -19.21	58.70 3.57 -15.49	57.11 3.12 -18.11	53.62 2.48 -20.93
NYPA_POUCH1____GT 24155	33.42 1.71 -6.90	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.43 2.66 -8.59	55.35 3.29 -11.45	58.50 3.98 -12.65	64.88 4.12 -18.74	64.98 4.56 -16.54	64.94 4.54 -17.98	64.94 4.28 -18.75	64.94 4.23 -18.80	65.02 4.27 -18.88	65.32 4.52 -18.93	65.46 4.52 -19.07	65.09 4.31 -18.91	64.94 4.35 -18.72	65.06 4.63 -15.44	64.86 4.13 -18.98	58.56 3.53 -15.39	56.95 3.09 -17.98	53.50 2.42 -20.87
NYPA_VERNON____GT2 24162	33.58 1.84 -6.93	24.02 1.63 0.00	21.46 1.42 0.00	21.34 1.36 0.00	21.88 1.32 0.00	27.95 1.93 0.00	50.62 2.82 -8.62	55.58 3.41 -11.56	58.67 4.02 -12.78	65.14 4.12 -19.00	65.18 4.52 -16.78	65.18 4.54 -18.22	65.12 4.23 -18.98	65.17 4.23 -19.03	65.21 4.23 -19.11	65.25 4.31 -19.07	65.25 4.31 -19.07	65.21 4.23 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.13 4.17 -19.21	58.70 3.57 -15.49	57.15 3.16 -18.11	53.65 2.51 -20.93
NYPA_VERNON____GT3 24163	33.58 1.84 -6.93	24.02 1.63 0.00	21.46 1.42 0.00	21.34 1.36 0.00	21.88 1.32 0.00	27.95 1.93 0.00	50.62 2.82 -8.62	55.58 3.41 -11.56	58.67 4.02 -12.78	65.14 4.12 -19.00	65.18 4.52 -16.78	65.18 4.54 -18.22	65.12 4.23 -18.98	65.17 4.23 -19.03	65.21 4.23 -19.11	65.25 4.31 -19.07	65.25 4.31 -19.07	65.21 4.23 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.13 4.17 -19.21	58.70 3.57 -15.49	57.15 3.16 -18.11	53.65 2.51 -20.93
NYPA__HOLTSVILL 23794	29.83 1.99 -3.03	24.15 1.75 -0.01	21.58 1.54 0.00	21.44 1.46 0.00	29.88 1.40 -7.92	40.68 1.85 -12.81	42.06 2.70 -0.18	43.91 2.96 -0.34	46.50 3.56 -1.07	46.89 3.45 -1.42	48.88 3.82 -1.18	47.47 3.78 -1.27	46.78 3.56 -1.31	46.54 3.56 -1.07	46.69 3.56 -1.26	46.42 3.56 -0.99	46.09 3.39 -0.83	46.46 3.52 -1.07	46.56 3.64 -1.05	49.82 3.87 -0.96	47.35 3.46 -2.14	47.38 3.09 -4.65	42.70 2.98 -3.84	42.07 2.48 -9.38
NYPA____HELLGATE_GT1 24158	61.52 1.84 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.58 2.82 -19.58	61.66 3.45 -17.60	63.55 4.06 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.56 4.28 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
NYPA____HELLGATE_GT2 24159	61.52 1.84 -34.87	49.46 1.66 -25.41	21.48 1.44 0.00	21.36 1.38 0.00	21.90 1.34 0.00	27.98 1.95 -0.01	61.58 2.82 -19.58	61.66 3.45 -17.60	63.55 4.06 -17.62	91.53 4.20 -45.31	64.52 4.56 -16.08	63.61 4.58 -16.61	63.56 4.28 -17.37	63.56 4.28 -17.37	72.35 4.27 -26.21	72.34 4.35 -26.12	72.34 4.35 -26.12	72.35 4.27 -26.21	61.71 4.40 -15.44	64.22 4.63 -14.60	61.72 4.22 -15.75	61.66 3.61 -18.41	61.61 3.23 -22.50	61.59 2.57 -28.81
O.H._GEN_BRUCE 24063	22.13 -2.68 0.00	20.17 -2.22 0.00	18.34 -1.70 0.00	18.24 -1.74 0.00	19.00 -1.56 0.00	23.26 -2.76 0.00	33.57 -4.86 0.75	36.25 -5.32 -0.96	34.76 -5.36 1.75	33.42 -5.34 3.26	34.91 -5.44 3.53	35.37 -5.30 1.75	33.75 -5.20 2.96	33.82 -5.20 2.89	33.70 -5.28 2.89	33.09 -5.44 3.34	33.10 -5.40 3.37	33.05 -5.49 3.33	34.34 -5.78 1.75	37.03 -6.21 1.75	34.75 -5.76 1.24	33.07 -5.43 1.14	31.07 -4.81 0.00	26.89 -3.32 0.00
OAK ORCHARD__HYD 24046	24.16 -0.65 0.00	21.83 -0.56 0.00	19.72 -0.32 0.00	19.62 -0.36 0.00	20.33 -0.23 0.00	25.37 -0.65 0.00	37.81 -1.37 0.00	38.99 -1.62 0.00	40.35 -1.63 -0.11	40.74 -1.51 -0.23	42.64 -1.49 -0.25	41.31 -1.23 -0.12	40.69 -1.43 -0.21	40.68 -1.43 -0.20	40.56 -1.51 -0.20	40.42 -1.67 -0.22	40.36 -1.72 -0.21	40.28 -1.80 -0.21	40.05 -1.97 -0.15	43.07 -2.07 -0.15	39.90 -1.96 -0.11	37.80 -1.94 -0.10	33.98 -1.90 0.00	29.03 -1.18 0.00
OCC_CHEM__DRP 24175	22.25 -2.56 0.00	20.29 -2.10 0.00	18.44 -1.60 0.00	18.34 -1.64 0.00	19.14 -1.42 0.00	23.44 -2.58 0.00	34.60 -4.58 0.00	35.41 -5.20 0.00	34.92 -5.23 1.72	33.60 -5.21 3.21	35.05 -5.35 3.48	35.53 -5.17 1.72	33.93 -5.07 2.91	34.04 -5.03 2.84	33.87 -5.15 2.85	33.26 -5.32 3.29	33.23 -5.32 3.32	33.24 -5.36 3.27	34.47 -5.69 1.71	37.12 -6.16 1.71	34.85 -5.68 1.22	33.14 -5.39 1.11	31.14 -4.74 0.00	27.10 -3.11 0.00
OLIN_CORP_DRP 24177	22.13 -2.68 0.00	20.20 -2.19 0.00	18.34 -1.70 0.00	18.24 -1.74 0.00	19.04 -1.52 0.00	23.31 -2.71 0.00	34.40 -4.78 0.00	35.29 -5.32 0.00	34.84 -5.32 1.71	33.55 -5.29 3.18	34.99 -5.44 3.45	35.41 -5.30 1.71	33.87 -5.16 2.88	33.94 -5.16 2.81	33.82 -5.23 2.82	33.17 -5.44 3.26	33.19 -5.40 3.28	33.19 -5.44 3.24	34.40 -5.78 1.69	37.09 -6.21 1.69	34.79 -5.76 1.20	33.07 -5.47 1.10	31.04 -4.84 0.00	26.95 -3.26 0.00
ONONDAGA_REF_OCCRA 23987	24.29 -0.52 0.00	21.92 -0.47 0.00	19.70 -0.34 0.00	19.60 -0.38 0.00	20.19 -0.37 0.00	25.50 -0.52 0.00	38.47 -0.71 0.00	40.04 -0.57 0.00	41.37 -0.50 0.00	41.56 -0.46 0.00	43.40 -0.48 0.00	42.04 -0.38 0.00	41.41 -0.50 0.00	41.41 -0.50 0.00	41.33 -0.54 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.28 -0.59 0.00	44.41 -0.58 0.00	41.12 -0.63 0.00	38.97 -0.67 0.00	35.13 -0.75 0.00	29.61 -0.60 0.00
ONONDAGA__COGEN 23986	24.31 -0.50 0.00	21.96 -0.43 0.00	19.74 -0.30 0.00	19.64 -0.34 0.00	20.23 -0.33 0.00	25.53 -0.49 0.00	38.47 -0.71 0.00	40.04 -0.57 0.00	41.41 -0.46 0.00	41.60 -0.42 0.00	43.44 -0.44 0.00	42.12 -0.30 0.00	41.45 -0.46 0.00	41.49 -0.42 0.00	41.37 -0.50 0.00	41.33 -0.54 0.00	41.33 -0.54 0.00	41.28 -0.59 0.00	41.20 -0.67 0.00	44.32 -0.67 0.00	41.04 -0.71 0.00	38.89 -0.75 0.00	35.05 -0.83 0.00	29.55 -0.66 0.00
OSWEGATCHIE__HYD 24044	24.79 -0.02 0.00	22.32 -0.07 0.00	19.88 -0.16 0.00	19.90 -0.08 0.00	20.50 -0.06 0.00	26.07 0.05 0.00	39.57 0.39 0.00	40.45 -0.16 0.00	41.62 -0.25 0.00	41.68 -0.34 0.00	43.35 -0.53 0.00	42.04 -0.38 0.00	41.41 -0.50 0.00	41.49 -0.42 0.00	41.62 -0.25 0.00	41.58 -0.29 0.00	41.66 -0.21 0.00	41.62 -0.25 0.00	41.66 -0.21 0.00	44.86 -0.13 0.00	41.58 -0.17 0.00	39.52 -0.12 0.00	35.74 -0.14 0.00	30.15 -0.06 0.00
OSWEGO__5 23606	24.14 -0.67 0.00	21.81 -0.58 0.00	19.58 -0.46 0.00	19.50 -0.48 0.00	20.09 -0.47 0.00	25.34 -0.68 0.00	38.12 -1.06 0.00	39.59 -1.02 0.00	40.91 -0.96 0.00	41.10 -0.92 0.00	42.91 -0.97 0.00	41.53 -0.89 0.00	40.95 -0.96 0.00	40.99 -0.92 0.00	40.91 -0.96 0.00	40.91 -0.96 0.00	40.87 -1.00 0.00	40.87 -1.00 0.00	40.78 -1.09 0.00	43.87 -1.12 0.00	40.66 -1.09 0.00	38.53 -1.11 0.00	34.80 -1.08 0.00	29.36 -0.85 0.00
OSWEGO__6 23613	24.14 -0.67 0.00	21.81 -0.58 0.00	19.58 -0.46 0.00	19.50 -0.48 0.00	20.09 -0.47 0.00	25.34 -0.68 0.00	38.12 -1.06 0.00	39.59 -1.02 0.00	40.91 -0.96 0.00	41.10 -0.92 0.00	42.91 -0.97 0.00	41.53 -0.89 0.00	40.95 -0.96 0.00	40.99 -0.92 0.00	40.91 -0.96 0.00	40.91 -0.96 0.00	40.87 -1.00 0.00	40.87 -1.00 0.00	40.78 -1.09 0.00	43.87 -1.12 0.00	40.66 -1.09 0.00	38.53 -1.11 0.00	34.80 -1.08 0.00	29.36 -0.85 0.00

OUTOKUMPU-AB___DRP 24206	22.25 -2.56 0.00	20.29 -2.10 0.00	18.42 -1.62 0.00	18.30 -1.68 0.00	19.14 -1.42 0.00	23.50 -2.52 0.00	34.67 -4.51 0.00	35.41 -5.20 0.00	34.98 -5.19 1.70	33.85 -5.00 3.17	35.22 -5.22 3.44	35.67 -5.05 1.70	34.13 -4.90 2.88	34.24 -4.86 2.81	34.08 -4.98 2.81	33.43 -5.19 3.25	33.44 -5.15 3.28	33.40 -5.23 3.24	34.65 -5.53 1.69	37.32 -5.98 1.69	35.04 -5.51 1.20	33.23 -5.31 1.10	31.22 -4.66 0.00	27.19 -3.02 0.00
OXBOW___ 24026	22.18 -2.63 0.00	20.22 -2.17 0.00	18.36 -1.68 0.00	18.26 -1.72 0.00	19.08 -1.48 0.00	23.39 -2.63 0.00	34.52 -4.66 0.00	35.29 -5.32 0.00	34.80 -5.36 1.71	33.58 -5.25 3.19	35.02 -5.40 3.46	35.45 -5.26 1.71	33.91 -5.11 2.89	34.02 -5.07 2.82	33.85 -5.19 2.83	33.20 -5.40 3.27	33.21 -5.36 3.30	33.18 -5.44 3.25	34.43 -5.74 1.70	37.08 -6.21 1.70	34.82 -5.72 1.21	33.06 -5.47 1.11	31.14 -4.74 0.00	27.19 -3.02 0.00
PEEKSKILL___ 23653	26.13 1.32 0.00	23.49 1.10 0.00	21.00 0.96 0.00	20.86 0.88 0.00	21.40 0.84 0.00	27.32 1.30 0.00	41.22 2.04 0.00	43.13 2.52 0.00	44.97 3.10 0.00	45.26 3.24 0.00	47.43 3.55 0.00	46.03 3.61 0.00	45.22 3.31 0.00	45.22 3.31 0.00	45.18 3.31 0.00	45.22 3.35 0.00	45.22 3.35 0.00	45.18 3.31 0.00	45.28 3.43 0.02	48.57 3.60 0.02	44.94 3.21 0.02	42.32 2.70 0.02	40.06 2.37 -1.81	34.77 1.84 -2.72
PGE MADISON___WINDPWR 24146	25.80 0.99 0.00	22.88 0.49 0.00	20.54 0.50 0.00	20.42 0.44 0.00	21.05 0.49 0.00	27.16 1.14 0.00	41.37 2.19 0.00	43.33 2.72 0.00	44.21 2.43 0.09	44.33 2.48 0.17	46.11 2.41 0.18	45.51 3.18 0.09	43.90 2.14 0.15	43.94 2.18 0.15	43.98 2.26 0.15	41.89 0.17 0.15	42.03 0.29 0.13	41.99 0.25 0.13	41.96 0.17 0.08	45.27 0.36 0.08	41.77 0.08 0.06	39.59 0.00 0.05	35.56 -0.32 0.00	30.18 -0.03 0.00
PJM_GEN_KEystone 24065	21.29 -3.50 0.02	18.01 -3.04 1.34	16.48 -2.61 0.95	15.99 -2.64 1.35	17.99 -2.57 0.00	22.53 -3.49 0.00	33.10 -5.33 0.75	36.98 -4.59 -0.96	36.67 -4.19 1.01	36.00 -4.12 1.90	37.56 -4.26 2.06	37.29 -4.11 1.02	36.00 -4.19 1.72	36.00 -4.23 1.68	35.99 -4.19 1.69	35.65 -4.27 1.95	35.52 -4.40 1.95	35.46 -4.48 1.93	36.79 -4.27 0.81	40.00 -4.18 0.81	36.80 -4.38 0.57	33.96 -5.15 0.53	27.86 -4.92 3.10	19.99 -3.84 6.38
PLEASANTVLY___LBMP 24000	26.17 1.36 0.00	23.53 1.14 0.00	21.04 1.00 0.00	20.92 0.94 0.00	21.46 0.90 0.00	27.37 1.35 0.00	41.26 2.08 0.00	43.13 2.52 0.00	44.93 3.06 0.00	45.17 3.15 0.00	47.35 3.47 0.00	45.90 3.48 0.00	45.14 3.23 0.00	45.14 3.23 0.00	45.09 3.22 0.00	45.14 3.27 0.00	45.14 3.27 0.00	45.14 3.27 0.00	45.20 3.35 0.02	48.48 3.51 0.02	44.90 3.17 0.02	42.28 2.66 0.02	39.62 2.33 -1.41	34.18 -2.13 -2.13
POLETTI___ 23519	32.68 1.81 -6.06	23.91 1.52 0.00	21.34 1.30 0.00	21.22 1.24 0.00	21.75 1.19 0.00	27.79 1.77 0.00	49.43 2.70 -7.55	50.99 3.21 -7.17	53.58 3.85 -7.86	55.06 3.91 -9.13	55.80 4.26 -7.66	55.73 4.28 -9.03	55.66 4.02 -9.73	55.84 3.98 -9.95	55.85 3.98 -10.00	58.73 3.98 -12.88	58.73 3.98 -12.88	57.00 3.98 -11.15	55.79 4.10 -9.82	57.04 4.32 -7.73	55.81 3.92 -10.14	54.35 3.37 -11.34	52.04 3.01 -13.15	51.37 2.39 -18.77
PORT_JEFF_3 23555	29.97 2.13 -3.03	24.24 1.84 -0.01	21.66 1.62 0.00	21.54 1.56 0.00	29.94 1.46 -7.92	40.47 1.64 -12.81	41.40 2.04 -0.18	43.19 2.23 -0.35	45.52 2.51 -1.14	45.96 2.44 -1.50	47.89 2.76 -1.25	46.63 2.88 -1.33	45.97 2.68 -1.38	45.69 2.64 -1.14	45.84 2.64 -1.33	45.76 2.81 -1.08	45.17 2.39 -0.91	45.56 2.55 -1.14	45.62 2.64 -1.11	48.84 2.83 -1.02	47.17 3.21 -2.21	47.17 2.81 -4.72	42.55 2.80 -3.87	41.95 2.36 -9.38
PORT_JEFF_4 23616	30.02 2.18 -3.03	24.26 1.86 -0.01	21.68 1.64 0.00	21.56 1.58 0.00	29.96 1.48 -7.92	40.55 1.72 -12.81	41.59 2.23 -0.18	43.40 2.44 -0.35	45.77 2.76 -1.14	46.21 2.69 -1.50	48.16 3.03 -1.25	46.89 3.14 -1.33	46.22 2.93 -1.38	45.94 2.89 -1.14	46.09 2.89 -1.33	45.96 3.01 -1.08	45.42 2.64 -0.91	45.82 2.81 -1.14	45.87 2.89 -1.11	49.11 3.10 -1.02	47.42 3.46 -2.21	47.41 3.05 -4.72	42.73 2.98 -3.87	42.10 2.51 -9.38
PORT_JEFF_IC 23713	30.07 2.23 -3.03	24.30 1.90 -0.01	21.72 1.68 0.00	21.60 1.62 0.00	30.00 1.52 -7.92	40.65 1.82 -12.81	41.79 2.43 -0.18	43.64 2.68 -0.35	46.07 3.06 -1.14	46.50 2.98 -1.50	48.46 3.33 -1.25	47.19 3.44 -1.33	46.48 3.19 -1.38	46.24 3.19 -1.14	46.38 3.18 -1.33	46.22 3.27 -1.08	45.71 2.93 -0.91	46.07 3.06 -1.14	46.16 3.18 -1.11	49.38 3.37 -1.02	47.55 3.59 -2.21	47.53 3.17 -4.72	42.88 3.09 -3.91	42.19 2.60 -9.38
PPL PILGRIM_ST_GT1 24216	29.95 2.11 -3.03	24.21 1.81 -0.01	21.66 1.62 0.00	21.52 1.54 0.00	29.94 1.46 -7.92	40.83 2.00 -12.81	42.34 2.98 -0.18	44.31 3.33 -0.37	47.10 3.98 -1.25	47.63 3.99 -1.62	49.56 4.34 -1.34	48.23 4.37 -1.44	47.50 4.11 -1.48	47.23 4.07 -1.25	47.40 4.10 -1.43	47.14 4.06 -1.21	46.78 3.89 -1.02	47.17 4.06 -1.24	47.24 4.15 -1.22	50.56 4.45 -1.12	48.07 4.01 -2.31	47.95 3.49 -4.82	43.17 3.27 -4.02	42.27 2.66 -9.40
PPL PILGRIM_ST_GT2 24217	29.95 2.11 -3.03	24.21 1.81 -0.01	21.66 1.62 0.00	21.52 1.54 0.00	29.94 1.46 -7.92	40.83 2.00 -12.81	42.34 2.98 -0.18	44.31 3.33 -0.37	47.10 3.98 -1.25	47.63 3.99 -1.62	49.56 4.34 -1.34	48.23 4.37 -1.44	47.50 4.11 -1.48	47.23 4.07 -1.25	47.40 4.10 -1.43	47.14 4.06 -1.21	46.78 3.89 -1.02	47.17 4.06 -1.24	47.24 4.15 -1.22	50.56 4.45 -1.12	48.07 4.01 -2.31	47.95 3.49 -4.82	43.17 3.27 -4.02	42.27 2.66 -9.40
PPL_SHRM_GT3 24213	30.00 2.16 -3.03	24.28 1.88 -0.01	21.70 1.66 0.00	21.58 1.60 0.00	30.00 1.52 -7.92	40.86 2.03 -12.81	42.34 2.98 -0.18	44.05 3.09 -0.35	46.50 3.52 -1.11	46.63 3.15 -1.46	48.60 3.51 -1.21	47.24 3.52 -1.30	46.60 3.35 -1.34	46.33 3.31 -1.11	46.47 3.31 -1.29	46.22 3.31 -1.04	45.84 3.10 -0.87	46.24 3.27 -1.10	46.30 3.35 -1.08	49.58 3.60 -0.99	47.19 3.26 -2.18	47.41 3.09 -4.68	42.91 3.16 -3.87	42.28 2.69 -9.38
PPL_SHRM_GT4 24214	30.00 2.16 -3.03	24.28 1.88 -0.01	21.70 1.66 0.00	21.58 1.60 0.00	30.00 1.52 -7.92	40.86 2.03 -12.81	42.34 2.98 -0.18	44.05 3.09 -0.35	46.50 3.52 -1.11	46.63 3.15 -1.46	48.60 3.51 -1.21	47.24 3.52 -1.30	46.60 3.35 -1.34	46.33 3.31 -1.11	46.47 3.31 -1.29	46.22 3.31 -1.04	45.84 3.10 -0.87	46.24 3.27 -1.10	46.30 3.35 -1.08	49.58 3.60 -0.99	47.19 3.26 -2.18	47.41 3.09 -4.68	42.91 3.16 -3.87	42.28 2.69 -9.38
PROJECT___ORANGE 23990	24.31 -0.50 0.00	21.96 -0.43 0.00	19.72 -0.32 0.00	19.64 -0.34 0.00	20.23 -0.33 0.00	25.53 -0.49 0.00	38.47 -0.71 0.00	40.04 -0.57 0.00	41.41 -0.46 0.00	41.60 -0.42 0.00	43.44 -0.44 0.00	42.04 -0.38 0.00	41.45 -0.46 0.00	41.45 -0.46 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.33 -0.54 0.00	41.24 -0.63 0.00	44.41 -0.58 0.00	41.08 -0.67 0.00	38.89 -0.75 0.00	35.09 -0.79 0.00	29.58 -0.63 0.00
PROJECT___ORANGE 1 24174	24.31 -0.50 0.00	21.96 -0.43 0.00	19.72 -0.32 0.00	19.64 -0.34 0.00	20.23 -0.33 0.00	25.53 -0.49 0.00	38.47 -0.71 0.00	40.04 -0.57 0.00	41.41 -0.46 0.00	41.60 -0.42 0.00	43.44 -0.44 0.00	42.04 -0.38 0.00	41.45 -0.46 0.00	41.45 -0.46 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.33 -0.54 0.00	41.24 -0.63 0.00	44.41 -0.58 0.00	41.08 -0.67 0.00	38.89 -0.75 0.00	35.09 -0.79 0.00	29.58 -0.63 0.00

PROJECT___ORANGE 2 24166	24.31 -0.50 0.00	21.96 -0.43 0.00	19.72 -0.32 0.00	19.64 -0.34 0.00	20.23 -0.33 0.00	25.53 -0.49 0.00	38.47 -0.71 0.00	40.04 -0.57 0.00	41.41 -0.46 0.00	41.60 -0.42 0.00	43.44 -0.44 0.00	42.04 -0.38 0.00	41.45 -0.46 0.00	41.45 -0.46 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.33 -0.54 0.00	41.24 -0.63 0.00	44.41 -0.58 0.00	41.08 -0.67 0.00	38.89 -0.75 0.00	35.09 -0.79 0.00	29.58 -0.63 0.00
PYRITES___HYD 24023	25.18 0.37 0.00	22.61 0.22 0.00	20.02 -0.02 0.00	20.12 0.14 0.00	20.72 0.16 0.00	26.46 0.44 0.00	40.16 0.98 0.00	40.65 0.04 0.00	41.41 -0.46 0.00	41.39 -0.63 0.00	43.00 -0.88 0.00	41.74 -0.68 0.00	41.20 -0.71 0.00	41.37 -0.54 0.00	41.79 -0.08 0.00	41.74 -0.13 0.00	41.83 -0.04 0.00	41.74 -0.13 0.00	41.79 -0.08 0.00	44.99 0.00 0.00	41.71 -0.04 0.00	39.84 0.20 0.00	36.13 0.25 0.00	30.45 0.24 0.00
RANKINE____ 23646	22.06 -2.75 0.00	20.11 -2.28 0.00	18.22 -1.82 0.00	18.12 -1.86 0.00	18.91 -1.65 0.00	23.29 -2.73 0.00	34.48 -4.70 0.00	35.53 -5.08 0.00	35.25 -4.98 1.64	34.09 -4.87 3.06	35.51 -5.05 3.32	35.89 -4.88 1.65	34.31 -4.82 2.78	34.38 -4.82 2.71	34.25 -4.90 2.72	33.66 -5.07 3.14	33.64 -5.07 3.16	33.60 -5.15 3.12	34.98 -5.28 1.61	37.76 -5.62 1.61	35.35 -5.26 1.14	33.33 -5.27 1.04	31.11 -4.77 0.00	27.01 -3.20 0.00
RAVENS GT4-7____ 23728	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWD GT2____ 23730	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWD GT3____ 23733	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT2_1 24244	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT2_2 24245	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT2_3 24246	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT2_4 24247	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT3_1 24248	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT3_2 24249	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT3_3 24250	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT3_4 24251	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT_1 23729	33.58 1.84 -6.93	24.02 1.63 0.00	21.46 1.42 0.00	21.34 1.36 0.00	21.88 1.32 0.00	27.95 1.93 0.00	50.62 2.82 -8.62	55.58 3.41 -11.56	58.67 4.02 -12.78	65.14 4.12 -19.00	65.18 4.52 -16.78	65.18 4.54 -18.22	65.12 4.23 -18.98	65.17 4.23 -19.03	65.21 4.23 -19.11	65.25 4.31 -19.07	65.25 4.31 -19.07	65.21 4.23 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.13 4.17 -19.21	58.70 3.57 -15.49	57.15 3.16 -18.11	53.65 2.51 -20.93
RAVENSWOOD_GT_10 24258	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93

RAVENSWOOD_GT_11 24259	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT_4 24252	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT_5 24254	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT_6 24253	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT_7 24255	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD_GT_9 24257	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RAVENSWOOD___1 23533	33.58 1.84 -6.93	24.02 1.63 0.00	21.46 1.42 0.00	21.34 1.36 0.00	21.88 1.32 0.00	27.95 1.93 0.00	50.62 2.82 -8.62	55.58 3.41 -11.56	58.67 4.02 -12.78	65.14 4.12 -19.00	65.18 4.52 -16.78	65.18 4.54 -18.22	65.12 4.23 -18.98	65.17 4.23 -19.03	65.21 4.23 -19.11	65.25 4.31 -19.07	65.25 4.31 -19.07	65.21 4.23 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.13 4.17 -19.21	58.70 3.57 -15.49	57.15 3.16 -18.11	53.65 2.51 -20.93
RAVENSWOOD___2 23534	33.55 1.81 -6.93	24.00 1.61 0.00	21.44 1.40 0.00	21.32 1.34 0.00	21.86 1.30 0.00	27.89 1.87 0.00	50.58 2.78 -8.62	55.50 3.33 -11.56	58.50 3.85 -12.78	64.93 3.91 -19.00	64.96 4.30 -16.78	64.92 4.28 -18.22	64.91 4.02 -18.98	64.96 4.02 -19.03	65.00 4.02 -19.11	65.04 4.10 -19.07	65.04 4.10 -19.07	65.00 4.02 -19.11	64.97 4.15 -18.95	64.99 4.36 -15.64	64.88 3.92 -19.21	58.50 3.37 -15.49	57.00 3.01 -18.11	53.59 2.45 -20.93
RAVENSWOOD___3 23535	33.53 1.79 -6.93	23.91 1.52 0.00	21.34 1.30 0.00	21.22 1.24 0.00	21.77 1.21 0.00	27.79 1.77 0.00	50.50 2.70 -8.62	52.00 3.21 -8.18	53.50 3.77 -7.86	56.30 3.87 -10.41	56.88 4.26 -8.74	57.00 4.28 -10.30	56.99 3.98 -11.10	55.85 3.98 -9.96	57.00 3.98 -11.15	57.00 3.98 -11.15	57.00 3.98 -11.15	57.00 3.98 -11.15	55.80 4.10 -9.83	56.99 4.27 -7.73	57.00 3.88 -11.37	54.32 3.33 -11.35	53.50 2.94 -14.68	53.50 2.36 -20.93
RAVNSWD 8-11____ 23667	33.55 1.81 -6.93	23.91 1.52 0.00	21.36 1.32 0.00	21.24 1.26 0.00	21.77 1.21 0.00	27.82 1.80 0.00	50.54 2.74 -8.62	52.04 3.25 -8.18	53.62 3.89 -7.86	56.42 3.99 -10.41	57.01 4.39 -8.74	57.09 4.37 -10.30	57.12 4.11 -11.10	55.94 4.07 -9.96	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	57.12 4.10 -11.15	55.89 4.19 -9.83	57.13 4.41 -7.73	57.13 4.01 -11.37	54.44 3.45 -11.35	53.61 3.05 -14.68	53.56 2.42 -20.93
RCPL_TRUST___DRP 24196	31.75 1.81 -5.13	23.91 1.52 0.00	21.34 1.30 0.00	21.22 1.24 0.00	21.77 1.21 0.00	27.79 1.77 0.00	48.30 2.74 -6.38	49.96 3.29 -6.06	53.66 3.94 -7.85	53.76 4.03 -7.71	54.78 4.43 -6.47	54.45 4.41 -7.62	54.28 4.15 -8.22	55.96 4.11 -9.94	54.75 4.15 -8.73	60.80 4.15 -14.78	60.80 4.15 -14.78	57.15 4.15 -11.13	55.91 4.23 -9.81	57.16 4.45 -7.72	54.57 4.05 -8.77	54.42 3.45 -11.33	50.44 3.05 -11.51	49.13 2.45 -16.47
RENSSELAER___COGEN 23796	25.78 0.97 0.00	23.20 0.81 0.00	20.76 0.72 0.00	20.66 0.68 0.00	21.24 0.68 0.00	27.03 1.01 0.00	40.75 1.57 0.00	42.56 1.95 0.00	44.17 2.30 0.00	44.37 2.35 0.00	46.38 2.50 0.00	45.01 2.59 0.00	44.26 2.35 0.00	44.22 2.31 0.00	44.17 2.30 0.00	43.92 2.05 0.00	43.96 2.09 0.00	44.01 2.14 0.00	44.09 2.22 0.00	47.33 2.34 0.00	43.88 2.13 0.00	41.38 1.74 0.00	37.77 1.47 -0.42	31.99 1.15 -0.63
REVERE_CPPR_DRP 24186	25.16 0.35 0.00	22.61 0.22 0.00	20.26 0.22 0.00	20.18 0.20 0.00	20.79 0.23 0.00	26.44 0.42 0.00	40.08 0.90 0.00	41.63 1.02 0.00	42.96 1.09 0.00	43.11 1.09 0.00	44.89 1.01 0.00	43.57 1.15 0.00	42.83 0.92 0.00	42.87 0.96 0.00	42.87 1.00 0.00	42.83 0.96 0.00	42.92 1.05 0.00	42.87 1.00 0.00	42.92 1.05 0.00	46.20 1.21 0.00	42.75 1.00 0.00	40.43 0.79 0.00	36.38 0.50 0.00	30.63 0.42 0.00
ROCHESTER_9_IC 23652	24.49 -0.32 0.00	22.14 -0.25 0.00	19.98 -0.06 0.00	19.88 -0.10 0.00	20.60 0.04 0.00	25.68 -0.34 0.00	38.24 -0.94 0.00	39.39 -1.22 0.00	40.81 -1.17 -0.11	41.20 -1.05 -0.23	43.16 -0.97 -0.25	41.78 -0.76 -0.12	41.16 -0.96 -0.21	41.19 -0.92 -0.20	41.07 -1.00 -0.20	40.87 -1.21 -0.21	40.78 -1.30 -0.21	40.70 -1.38 -0.21	40.47 -1.55 -0.15	43.57 -1.57 -0.15	40.32 -1.54 -0.11	38.15 -1.59 -0.10	34.30 -1.58 0.00	29.27 -0.94 0.00
ROSETON___1 23587	25.73 0.92 0.00	23.15 0.76 0.00	20.72 0.68 0.00	20.60 0.62 0.00	21.16 0.60 0.00	26.93 0.91 0.00	40.59 1.41 0.00	42.44 1.83 0.00	44.13 2.26 0.00	44.37 2.35 0.00	46.47 2.59 0.00	45.01 2.59 0.00	44.30 2.39 0.00	44.30 2.39 0.00	44.26 2.39 0.00	44.26 2.39 0.00	44.26 2.39 0.00	44.30 2.43 0.00	44.32 2.47 0.02	47.53 2.56 0.02	44.07 2.34 0.02	41.52 1.90 0.02	36.43 1.65 1.10	29.83 1.27 1.65



ROSETON___2 23588	25.73 0.92 0.00	23.15 0.76 0.00	20.72 0.68 0.00	20.60 0.62 0.00	21.16 0.60 0.00	26.93 0.91 0.00	40.59 1.41 0.00	42.44 1.83 0.00	44.13 2.26 0.00	44.37 2.35 0.00	46.47 2.59 0.00	45.01 2.59 0.00	44.30 2.39 0.00	44.30 2.39 0.00	44.26 2.39 0.00	44.26 2.39 0.00	44.26 2.39 0.00	44.30 2.43 0.00	44.32 2.47 0.02	47.53 2.56 0.02	44.07 2.34 0.02	41.52 1.90 0.02	36.43 1.65 1.10	29.83 1.27 1.65
RUSSELL___STATION 23914	24.49 -0.32 0.00	22.17 -0.22 0.00	20.04 0.00 0.00	19.94 -0.04 0.00	20.66 0.10 0.00	25.63 -0.39 0.00	37.93 -1.25 0.00	39.07 -1.54 0.00	40.56 -1.42 -0.11	40.91 -1.34 -0.23	42.81 -1.32 -0.25	41.44 -1.10 -0.12	40.82 -1.30 -0.21	40.81 -1.30 -0.20	40.73 -1.34 -0.20	40.57 -1.51 -0.21	40.52 -1.55 -0.20	40.44 -1.63 -0.20	40.22 -1.80 -0.15	43.30 -1.84 -0.15	40.06 -1.80 -0.11	37.92 -1.82 -0.10	34.05 -1.83 0.00	29.09 -1.12 0.00
S SALMON___HYD 24043	24.46 -0.35 0.00	22.03 -0.36 0.00	19.76 -0.28 0.00	19.70 -0.28 0.00	20.29 -0.27 0.00	25.68 -0.34 0.00	38.87 -0.31 0.00	40.29 -0.32 0.00	41.58 -0.29 0.00	41.73 -0.29 0.00	43.44 -0.44 0.00	42.12 -0.30 0.00	41.45 -0.46 0.00	41.49 -0.42 0.00	41.41 -0.46 0.00	41.41 -0.46 0.00	41.45 -0.42 0.00	41.41 -0.46 0.00	41.49 -0.38 0.00	44.63 -0.36 0.00	41.33 -0.42 0.00	39.09 -0.55 0.00	35.27 -0.61 0.00	29.70 -0.51 0.00
SELKIRK___II 23799	25.23 0.42 0.00	22.73 0.34 0.00	20.36 0.32 0.00	20.28 0.30 0.00	20.83 0.27 0.00	26.44 0.42 0.00	39.77 0.59 0.00	41.46 0.85 0.00	43.04 1.17 0.00	43.24 1.22 0.00	45.20 1.32 0.00	43.73 1.31 0.00	43.08 1.17 0.00	43.08 1.17 0.00	43.04 1.17 0.00	43.08 1.21 0.00	43.08 1.21 0.00	43.13 1.26 0.00	43.21 1.34 0.00	46.34 1.35 0.00	43.00 1.25 0.00	40.59 0.95 0.00	37.05 0.79 -0.38	31.38 0.60 -0.57
SELKIRK___I 23801	25.38 0.57 0.00	22.86 0.47 0.00	20.48 0.44 0.00	20.38 0.40 0.00	20.93 0.37 0.00	26.59 0.57 0.00	39.89 0.71 0.00	41.63 1.02 0.00	43.21 1.34 0.00	43.41 1.39 0.00	45.37 1.49 0.00	43.95 1.53 0.00	43.25 1.34 0.00	43.25 1.34 0.00	43.21 1.34 0.00	43.29 1.42 0.00	43.29 1.42 0.00	43.34 1.47 0.00	43.42 1.55 0.00	46.56 1.57 0.00	43.17 1.42 0.00	40.79 1.15 0.00	37.21 0.93 -0.40	31.50 0.69 -0.60
SENECA OSWGO___HYD 24041	24.29 -0.52 0.00	21.90 -0.49 0.00	19.66 -0.38 0.00	19.58 -0.40 0.00	20.17 -0.39 0.00	25.47 -0.55 0.00	38.47 -0.71 0.00	40.00 -0.61 0.00	41.24 -0.63 0.00	41.43 -0.59 0.00	43.27 -0.61 0.00	41.95 -0.47 0.00	41.28 -0.63 0.00	41.28 -0.63 0.00	41.20 -0.67 0.00	41.20 -0.67 0.00	41.20 -0.67 0.00	41.20 -0.67 0.00	41.16 -0.71 0.00	44.23 -0.76 0.00	41.00 -0.75 0.00	38.81 -0.83 0.00	34.98 -0.90 0.00	29.45 -0.76 0.00
SENECA___ENERGY 23797	23.74 -1.07 0.00	21.52 -0.87 0.00	19.40 -0.64 0.00	19.30 -0.68 0.00	19.90 -0.66 0.00	24.93 -1.09 0.00	37.46 -1.72 0.00	39.03 -1.58 0.00	40.09 -1.80 -0.02	41.59 -0.63 -0.20	43.48 -0.61 -0.21	42.28 -0.25 -0.11	41.50 -0.59 -0.18	41.50 -0.59 -0.18	41.38 -0.67 -0.18	41.09 -0.88 -0.10	40.44 -1.47 -0.04	40.40 -1.51 -0.04	40.23 -1.67 -0.03	43.31 -1.71 -0.03	40.06 -1.71 -0.02	37.84 -1.82 -0.02	34.05 -1.83 0.00	28.82 -1.39 0.00
SHOEMAKER___GT 23640	25.68 0.87 0.00	23.11 0.72 0.00	20.68 0.64 0.00	20.56 0.58 0.00	21.12 0.56 0.00	26.90 0.88 0.00	40.51 1.33 0.00	42.40 1.79 0.00	44.09 2.22 0.00	44.29 2.31 0.04	46.39 2.55 0.04	44.99 2.59 0.02	44.27 2.39 0.03	44.23 2.35 0.03	44.23 2.39 0.03	44.26 2.39 0.00	44.26 2.39 0.00	44.26 2.39 0.00	44.31 2.47 0.03	47.48 2.52 0.03	44.03 2.30 0.02	41.48 1.86 0.02	35.45 1.61 2.04	28.37 1.24 3.08
SHOREHAM_IC_1 23715	30.00 2.16 -3.03	24.28 1.88 -0.01	21.70 1.66 0.00	21.58 1.60 0.00	30.00 1.52 -7.92	40.86 2.03 -12.81	42.34 2.98 -0.18	44.05 3.09 -0.35	46.50 3.52 -1.11	46.63 3.15 -1.46	48.60 3.51 -1.21	47.24 3.52 -1.30	46.60 3.35 -1.34	46.33 3.31 -1.11	46.47 3.31 -1.29	46.22 3.31 -1.04	45.84 3.10 -0.87	46.24 3.27 -1.10	46.30 3.35 -1.08	49.58 3.60 -0.99	47.19 3.26 -2.18	47.41 3.09 -4.68	42.91 3.16 -3.87	42.28 2.69 -9.38
SHOREHAM_IC_2 23716	30.00 2.16 -3.03	24.28 1.88 -0.01	21.70 1.66 0.00	21.58 1.60 0.00	30.00 1.52 -7.92	40.86 2.03 -12.81	42.34 2.98 -0.18	44.05 3.09 -0.35	46.50 3.52 -1.11	46.63 3.15 -1.46	48.60 3.51 -1.21	47.24 3.52 -1.30	46.60 3.35 -1.34	46.33 3.31 -1.11	46.47 3.31 -1.29	46.22 3.31 -1.04	45.84 3.10 -0.87	46.24 3.27 -1.10	46.30 3.35 -1.08	49.58 3.60 -0.99	47.19 3.26 -2.18	47.41 3.09 -4.68	42.91 3.16 -3.87	42.28 2.69 -9.38
SITHE_IND_GS1 24169	24.04 -0.77 0.00	21.74 -0.65 0.00	19.50 -0.54 0.00	19.42 -0.56 0.00	20.00 -0.56 0.00	25.24 -0.78 0.00	37.97 -1.21 0.00	39.39 -1.22 0.00	40.70 -1.17 0.00	40.89 -1.13 0.00	42.70 -1.18 0.00	41.32 -1.10 0.00	40.78 -1.13 0.00	40.78 -1.13 0.00	40.70 -1.17 0.00	40.70 -1.17 0.00	40.70 -1.17 0.00	40.66 -1.21 0.00	40.61 -1.26 0.00	43.64 -1.35 0.00	40.46 -1.29 0.00	38.37 -1.27 0.00	34.66 -1.22 0.00	29.24 -0.97 0.00
SITHE_IND_GS2 24170	24.04 -0.77 0.00	21.74 -0.65 0.00	19.50 -0.54 0.00	19.42 -0.56 0.00	20.00 -0.56 0.00	25.24 -0.78 0.00	37.97 -1.21 0.00	39.39 -1.22 0.00	40.70 -1.17 0.00	40.89 -1.13 0.00	42.70 -1.18 0.00	41.32 -1.10 0.00	40.78 -1.13 0.00	40.78 -1.13 0.00	40.70 -1.17 0.00	40.70 -1.17 0.00	40.70 -1.17 0.00	40.66 -1.21 0.00	40.61 -1.26 0.00	43.64 -1.35 0.00	40.46 -1.29 0.00	38.37 -1.27 0.00	34.66 -1.22 0.00	29.24 -0.97 0.00
SITHE_IND_GS3 24171	24.04 -0.77 0.00	21.74 -0.65 0.00	19.50 -0.54 0.00	19.42 -0.56 0.00	20.00 -0.56 0.00	25.24 -0.78 0.00	37.97 -1.21 0.00	39.39 -1.22 0.00	40.70 -1.17 0.00	40.89 -1.13 0.00	42.70 -1.18 0.00	41.32 -1.10 0.00	40.78 -1.13 0.00	40.78 -1.13 0.00	40.70 -1.17 0.00	40.70 -1.17 0.00	40.70 -1.17 0.00	40.66 -1.21 0.00	40.61 -1.26 0.00	43.64 -1.35 0.00	40.46 -1.29 0.00	38.37 -1.27 0.00	34.66 -1.22 0.00	29.24 -0.97 0.00
SITHE_IND_GS4 24172	24.04 -0.77 0.00	21.74 -0.65 0.00	19.50 -0.54 0.00	19.42 -0.56 0.00	20.00 -0.56 0.00	25.24 -0.78 0.00	37.97 -1.21 0.00	39.39 -1.22 0.00	40.70 -1.17 0.00	40.89 -1.13 0.00	42.70 -1.18 0.00	41.32 -1.10 0.00	40.78 -1.13 0.00	40.78 -1.13 0.00	40.70 -1.17 0.00	40.70 -1.17 0.00	40.70 -1.17 0.00	40.66 -1.21 0.00	40.61 -1.26 0.00	43.64 -1.35 0.00	40.46 -1.29 0.00	38.37 -1.27 0.00	34.66 -1.22 0.00	29.24 -0.97 0.00
SITHE___BATAVIA 24024	23.45 -1.36 0.00	21.25 -1.14 0.00	19.24 -0.80 0.00	19.14 -0.84 0.00	19.94 -0.62 0.00	24.67 -1.35 0.00	36.59 -2.59 0.00	37.52 -3.09 0.00	38.96 -3.10 -0.19	39.41 -2.98 -0.37	41.25 -3.03 -0.40	39.86 -2.76 -0.20	39.40 -2.85 -0.34	39.39 -2.85 -0.33	39.27 -2.93 -0.33	39.05 -3.18 -0.36	39.05 -3.18 -0.36	38.96 -3.27 -0.36	38.61 -3.52 -0.26	41.52 -3.73 -0.26	38.42 -3.51 -0.18	36.36 -3.45 -0.17	32.76 -3.12 0.00	28.31 -1.90 0.00
SITHE___INDEPEND 23800	24.04 -0.77 0.00	21.74 -0.65 0.00	19.50 -0.54 0.00	19.42 -0.56 0.00	20.00 -0.56 0.00	25.24 -0.78 0.00	37.97 -1.21 0.00	39.39 -1.22 0.00	40.70 -1.17 0.00	40.89 -1.13 0.00	42.70 -1.18 0.00	41.32 -1.10 0.00	40.78 -1.13 0.00	40.78 -1.13 0.00	40.70 -1.17 0.00	40.70 -1.17 0.00	40.70 -1.17 0.00	40.66 -1.21 0.00	40.61 -1.26 0.00	43.64 -1.35 0.00	40.46 -1.29 0.00	38.37 -1.27 0.00	34.66 -1.22 0.00	29.24 -0.97 0.00

SITHE___MASSENA 23902	24.79 -0.02 0.00	22.39 0.00 0.00	19.86 -0.18 0.00	19.94 -0.04 0.00	20.52 -0.04 0.00	26.02 0.00 0.00	39.30 0.12 0.00	40.08 -0.53 0.00	41.03 -0.84 0.00	41.05 -0.97 0.00	42.74 -1.14 0.00	41.23 -1.19 0.00	40.99 -0.92 0.00	41.11 -0.80 0.00	41.16 -0.71 0.00	41.16 -0.71 0.00	41.20 -0.67 0.00	41.16 -0.71 0.00	41.16 -0.71 0.00	44.27 -0.72 0.00	41.12 -0.63 0.00	39.32 -0.32 0.00	35.74 -0.14 0.00	30.12 -0.09 0.00
SITHE___OGDNSBRG 24021	25.08 0.27 0.00	22.64 0.25 0.00	20.02 -0.02 0.00	20.14 0.16 0.00	20.72 0.16 0.00	26.36 0.34 0.00	39.92 0.74 0.00	40.57 -0.04 0.00	41.58 -0.29 0.00	41.56 -0.46 0.00	43.18 -0.70 0.00	41.66 -0.76 0.00	41.41 -0.50 0.00	41.62 -0.29 0.00	41.70 -0.17 0.00	41.66 -0.21 0.00	41.74 -0.13 0.00	41.66 -0.21 0.00	41.70 -0.17 0.00	44.90 -0.09 0.00	41.62 -0.13 0.00	39.80 0.16 0.00	36.13 0.25 0.00	30.45 0.24 0.00
SITHE___STERLING 23777	24.96 0.15 0.00	22.46 0.07 0.00	20.14 0.10 0.00	20.06 0.08 0.00	20.66 0.10 0.00	26.20 0.18 0.00	39.65 0.47 0.00	41.22 0.61 0.00	42.54 0.67 0.00	42.73 0.71 0.00	44.54 0.66 0.00	43.18 0.76 0.00	42.45 0.54 0.00	42.50 0.59 0.00	42.50 0.63 0.00	42.46 0.59 0.00	42.50 0.63 0.00	42.50 0.63 0.00	42.50 0.63 0.00	45.75 0.76 0.00	42.33 0.58 0.00	40.08 0.44 0.00	36.10 0.22 0.00	30.42 0.21 0.00
SOUTH CAIRO___GT 23612	25.60 0.79 0.00	23.04 0.65 0.00	20.62 0.58 0.00	20.50 0.52 0.00	21.05 0.49 0.00	26.80 0.78 0.00	40.28 1.10 0.00	42.40 1.79 0.00	44.09 2.22 0.00	44.33 2.31 0.00	46.38 2.50 0.00	45.09 2.67 0.00	44.38 2.47 0.00	44.34 2.43 0.00	44.30 2.43 0.00	44.30 2.43 0.00	44.34 2.43 0.00	44.34 2.47 0.00	44.45 2.60 0.02	47.53 2.56 0.02	44.07 2.34 0.02	41.53 1.90 0.01	37.77 1.72 -0.17	31.59 1.12 -0.26
SOUTH HAMPTN___IC 23720	30.47 2.63 -3.03	24.73 2.33 -0.01	22.10 2.06 0.00	21.96 1.98 0.00	30.39 1.91 -7.92	41.41 2.58 -12.81	43.24 3.88 -0.18	45.18 4.22 -0.35	48.05 5.07 -1.11	48.35 4.87 -1.46	50.44 5.35 -1.21	48.98 5.26 -1.30	48.32 5.07 -1.34	48.05 5.03 -1.11	48.18 5.02 -1.29	47.89 4.98 -1.04	47.56 4.82 -0.87	47.87 4.90 -1.10	48.02 5.07 -1.08	51.51 5.53 -0.99	48.94 5.01 -2.18	48.88 4.56 -4.68	43.95 4.20 -3.87	43.06 3.47 -9.38
SOUTHOLD___IC 23719	30.69 2.85 -3.03	24.89 2.49 -0.01	22.24 2.20 0.00	22.10 2.12 0.00	30.54 2.06 -7.92	41.69 2.86 -12.81	43.63 4.27 -0.18	45.71 4.75 -0.35	48.51 5.53 -1.11	48.86 5.38 -1.46	51.01 5.92 -1.21	49.66 5.94 -1.30	48.82 5.57 -1.34	48.59 5.57 -1.11	48.73 5.57 -1.29	48.40 5.49 -1.04	48.06 5.32 -0.87	48.41 5.44 -1.10	48.52 5.57 -1.08	52.10 6.12 -0.99	49.44 5.51 -2.18	49.35 5.03 -4.68	44.31 4.56 -3.87	43.34 3.75 -9.38
ST LAWRENCE____ 23600	24.66 -0.15 0.00	22.28 -0.11 0.00	19.82 -0.22 0.00	19.86 -0.12 0.00	20.44 -0.12 0.00	25.89 -0.13 0.00	39.02 -0.16 0.00	40.00 -0.61 0.00	40.91 -0.96 0.00	40.93 -1.09 0.00	42.70 -1.18 0.00	41.19 -1.23 0.00	40.90 -1.01 0.00	40.95 -0.96 0.00	40.95 -0.92 0.00	40.95 -0.92 0.00	40.95 -0.92 0.00	40.95 -0.92 0.00	40.95 -0.92 0.00	44.05 -0.94 0.00	40.92 -0.83 0.00	39.16 -0.48 0.00	35.63 -0.25 0.00	30.00 -0.21 0.00
STATION 5_MISC_HYD 23604	26.35 1.54 0.00	23.44 1.05 0.00	21.22 1.18 0.00	21.12 1.14 0.00	21.90 1.34 0.00	27.69 1.67 0.00	41.33 2.15 0.00	42.52 1.91 0.00	43.77 1.80 -0.10	44.12 1.89 -0.21	46.13 2.02 -0.23	45.29 2.76 -0.11	43.99 1.89 -0.19	43.99 1.89 -0.19	43.94 1.88 -0.19	43.83 1.76 -0.20	43.78 1.72 -0.19	43.65 1.59 -0.19	43.48 1.47 -0.14	46.79 1.66 -0.14	43.27 1.42 -0.10	40.88 1.15 -0.09	36.53 0.65 0.00	31.21 1.00 0.00
STURGEON_POOL_HYD 23609	25.88 1.07 0.00	23.26 0.87 0.00	20.82 0.78 0.00	20.70 0.72 0.00	21.24 0.68 0.00	27.06 1.04 0.00	40.75 1.57 0.00	42.80 2.19 0.00	44.51 2.64 0.00	44.75 2.73 0.00	46.86 2.98 0.00	45.60 3.18 0.00	44.80 2.89 0.00	44.76 2.85 0.00	44.72 2.85 0.00	44.76 2.89 0.00	44.76 2.89 0.00	44.76 2.89 0.00	44.82 2.97 0.02	47.98 3.01 0.02	44.44 2.71 0.02	41.88 2.26 0.02	37.83 2.05 0.10	31.47 1.42 0.16
SYRACUSE___POWER 24017	24.29 -0.52 0.00	21.92 -0.47 0.00	19.70 -0.34 0.00	19.60 -0.38 0.00	20.19 -0.37 0.00	25.50 -0.52 0.00	38.47 -0.71 0.00	40.04 -0.57 0.00	41.37 -0.50 0.00	41.56 -0.46 0.00	43.40 -0.48 0.00	42.04 -0.38 0.00	41.41 -0.50 0.00	41.41 -0.50 0.00	41.33 -0.54 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.37 -0.50 0.00	41.28 -0.59 0.00	44.41 -0.58 0.00	41.12 -0.63 0.00	38.97 -0.67 0.00	35.13 -0.75 0.00	29.61 -0.60 0.00
Stony___Brook 24151	30.07 2.23 -3.03	24.30 1.90 -0.01	21.72 1.68 0.00	21.60 1.62 0.00	30.00 1.52 -7.92	40.65 1.82 -12.81	41.79 2.43 -0.18	43.64 2.68 -0.35	46.07 3.06 -1.14	46.50 2.98 -1.50	48.46 3.33 -1.25	47.19 3.44 -1.33	46.48 3.19 -1.38	46.24 3.19 -1.14	46.38 3.18 -1.33	46.22 3.27 -1.08	45.71 2.93 -0.91	46.07 3.06 -1.14	46.16 3.18 -1.11	49.38 3.37 -1.02	47.55 3.59 -2.21	47.53 3.17 -4.72	42.88 3.09 -3.91	42.19 2.60 -9.38
UPPER HUDSON___HYD 24058	25.50 0.69 0.00	22.93 0.54 0.00	20.50 0.46 0.00	20.40 0.42 0.00	20.97 0.41 0.00	26.83 0.81 0.00	40.67 1.49 0.00	42.07 1.46 0.00	43.67 1.80 0.00	43.78 1.76 0.00	45.64 1.76 0.00	44.16 1.74 0.00	43.42 1.51 0.00	43.42 1.51 0.00	43.34 1.47 0.00	43.21 1.34 0.00	43.25 1.38 0.00	43.29 1.42 0.00	43.92 2.05 0.00	47.46 2.47 0.00	43.92 2.17 0.00	41.27 1.63 0.00	37.88 1.58 -0.42	32.86 2.02 -0.63
UPPER RAQUET___HYD 24056	24.88 0.07 0.00	22.43 0.04 0.00	19.86 -0.18 0.00	19.98 0.00 0.00	20.56 0.00 0.00	26.12 0.10 0.00	39.57 0.39 0.00	39.96 -0.65 0.00	40.82 -1.05 0.00	40.84 -1.18 0.00	42.48 -1.40 0.00	41.06 -1.36 0.00	40.69 -1.22 0.00	40.86 -1.05 0.00	41.37 -0.50 0.00	41.33 -0.54 0.00	41.37 -0.50 0.00	41.33 -0.54 0.00	41.33 -0.54 0.00	44.50 -0.49 0.00	41.29 -0.46 0.00	39.44 -0.20 0.00	35.81 -0.07 0.00	30.18 -0.03 0.00
VISCHER___FERRY HYD 24020	25.73 0.92 0.00	23.15 0.76 0.00	20.72 0.68 0.00	20.62 0.64 0.00	21.20 0.64 0.00	26.98 0.96 0.00	40.71 1.53 0.00	42.44 1.83 0.00	44.05 2.18 0.00	44.25 2.23 0.00	46.29 2.41 0.00	44.88 2.46 0.00	44.13 2.22 0.00	44.09 2.18 0.00	44.05 2.18 0.00	43.88 2.01 0.00	43.92 2.05 0.00	43.96 2.09 0.00	44.13 2.26 0.00	47.42 2.43 0.00	43.96 2.21 0.00	41.42 1.78 0.00	37.78 1.47 -0.43	32.14 1.27 -0.66
WADING RIVER_1-3_GRP5 24038	29.95 2.11 -3.03	24.24 1.84 -0.01	21.66 1.62 0.00	21.54 1.56 0.00	29.96 1.48 -7.92	40.83 2.00 -12.81	42.30 2.94 -0.18	44.01 3.05 -0.35	46.41 3.43 -1.11	46.59 3.11 -1.46	48.56 3.47 -1.21	47.20 3.48 -1.30	46.52 3.27 -1.34	46.29 3.27 -1.11	46.43 3.27 -1.29	46.18 3.27 -1.04	45.80 3.06 -0.87	46.19 3.22 -1.10	46.26 3.31 -1.08	49.53 3.55 -0.99	47.14 3.21 -2.18	47.33 3.01 -4.68	42.80 3.05 -3.87	42.22 2.63 -9.38
WADING RIVER_IC_1 23522	29.95 2.11 -3.03	24.24 1.84 -0.01	21.66 1.62 0.00	21.54 1.56 0.00	29.96 1.48 -7.92	40.83 2.00 -12.81	42.30 2.94 -0.18	44.01 3.05 -0.35	46.41 3.43 -1.11	46.59 3.11 -1.46	48.56 3.47 -1.21	47.20 3.48 -1.30	46.52 3.27 -1.34	46.29 3.27 -1.11	46.43 3.27 -1.29	46.18 3.27 -1.04	45.80 3.06 -0.87	46.19 3.22 -1.10	46.26 3.31 -1.08	49.53 3.55 -0.99	47.14 3.21 -2.18	47.33 3.01 -4.68	42.80 3.05 -3.87	42.22 2.63 -9.38

WADING RIVER_IC_2 23547	29.95 2.11 -3.03	24.24 1.84 -0.01	21.66 1.62 0.00	21.54 1.56 0.00	29.96 1.48 -7.92	40.83 2.00 -12.81	42.30 2.94 -0.18	44.01 3.05 -0.35	46.41 3.43 -1.11	46.59 3.11 -1.46	48.56 3.47 -1.21	47.20 3.48 -1.30	46.52 3.27 -1.34	46.29 3.27 -1.11	46.43 3.27 -1.29	46.18 3.27 -1.04	45.80 3.06 -0.87	46.19 3.22 -1.10	46.26 3.31 -1.08	49.53 3.55 -0.99	47.14 3.21 -2.18	47.33 3.01 -4.68	42.80 3.05 -3.87	42.22 2.63 -9.38
WADING RIVER_IC_3 23601	29.95 2.11 -3.03	24.24 1.84 -0.01	21.66 1.62 0.00	21.54 1.56 0.00	29.96 1.48 -7.92	40.83 2.00 -12.81	42.30 2.94 -0.18	44.01 3.05 -0.35	46.41 3.43 -1.11	46.59 3.11 -1.46	48.56 3.47 -1.21	47.20 3.48 -1.30	46.52 3.27 -1.34	46.29 3.27 -1.11	46.43 3.27 -1.29	46.18 3.27 -1.04	45.80 3.06 -0.87	46.19 3.22 -1.10	46.26 3.31 -1.08	49.53 3.55 -0.99	47.14 3.21 -2.18	47.33 3.01 -4.68	42.80 3.05 -3.87	42.22 2.63 -9.38
WALDEN___HYDRO 24148	25.85 1.04 0.00	23.24 0.85 0.00	20.78 0.74 0.00	20.66 0.68 0.00	21.22 0.66 0.00	27.03 1.01 0.00	40.75 1.57 0.00	42.68 2.07 0.00	44.38 2.51 0.00	44.63 2.61 0.00	46.73 2.85 0.00	45.39 2.97 0.00	44.63 2.72 0.00	44.63 2.72 0.00	44.59 2.72 0.00	44.59 2.72 0.00	44.59 2.72 0.00	44.59 2.72 0.00	44.66 2.81 0.02	47.85 2.88 0.02	44.32 2.59 0.02	41.76 2.14 0.02	37.15 1.90 0.63	30.61 1.36 0.96
WATERSIDE___6 8 9 23538	33.55 1.81 -6.93	24.02 1.63 0.00	21.44 1.40 0.00	21.32 1.34 0.00	21.88 1.32 0.00	27.92 1.90 0.00	50.58 2.78 -8.62	55.54 3.37 -11.56	58.67 4.02 -12.78	65.14 4.12 -19.00	65.14 4.48 -16.78	65.14 4.50 -18.22	65.12 4.23 -18.98	65.13 4.19 -19.03	65.17 4.19 -19.11	65.25 4.31 -19.07	65.21 4.27 -19.07	65.21 4.23 -19.11	65.17 4.35 -18.95	65.22 4.59 -15.64	65.09 4.13 -19.21	58.70 3.57 -15.49	57.15 3.16 -18.11	53.65 2.51 -20.93
WEST BABYLON___IC 23714	30.07 2.23 -3.03	24.33 1.93 -0.01	21.74 1.70 0.00	21.62 1.64 0.00	30.04 1.56 -7.92	41.02 2.19 -12.81	42.65 3.29 -0.18	44.91 3.78 -0.52	48.50 4.44 -2.19	49.19 4.50 -2.67	50.96 4.87 -2.21	49.69 4.92 -2.35	48.90 4.57 -2.42	48.67 4.57 -2.19	48.75 4.56 -2.32	48.78 4.56 -2.35	48.30 4.40 -2.03	48.57 4.52 -2.18	48.68 4.65 -2.16	51.96 4.99 -1.98	49.50 4.51 -3.24	49.30 3.92 -5.74	44.42 3.55 -4.99	42.64 2.90 -9.53
WEST CANADA___HYD 24049	24.86 0.05 0.00	22.43 0.04 0.00	20.08 0.04 0.00	20.02 0.04 0.00	20.60 0.04 0.00	26.07 0.05 0.00	39.30 0.12 0.00	40.77 0.16 0.00	42.08 0.21 0.00	42.23 0.21 0.00	44.10 0.22 0.00	42.67 0.25 0.00	42.12 0.21 0.00	42.12 0.21 0.00	42.08 0.21 0.00	42.08 0.21 0.00	42.08 0.21 0.00	42.08 0.21 0.00	42.12 0.25 0.00	45.21 0.22 0.00	41.96 0.21 0.00	39.80 0.16 0.00	35.99 0.11 0.00	30.27 0.06 0.00
WESTERN_NY_WIND 24143	23.37 -1.44 0.00	21.20 -1.19 0.00	19.20 -0.84 0.00	19.10 -0.88 0.00	19.90 -0.66 0.00	24.62 -1.40 0.00	36.52 -2.66 0.00	37.44 -3.17 0.00	38.89 -3.18 -0.20	39.33 -3.07 -0.38	41.17 -3.12 -0.41	39.78 -2.84 -0.20	39.28 -2.98 -0.35	39.32 -2.93 -0.34	39.15 -3.06 -0.34	38.97 -3.27 -0.37	38.98 -3.27 -0.38	38.85 -3.39 -0.37	38.54 -3.60 -0.27	41.44 -3.82 -0.27	38.35 -3.59 -0.19	36.29 -3.53 -0.18	32.69 -3.19 0.00	28.25 -1.96 0.00
YORK___WARBASSE 23770	33.45 1.71 -6.93	24.11 1.72 0.00	21.52 1.48 0.00	21.38 1.40 0.00	21.94 1.38 0.00	28.00 1.98 0.00	50.46 2.66 -8.62	55.46 3.29 -11.56	58.67 4.02 -12.78	65.18 4.16 -19.00	65.22 4.56 -16.78	65.18 4.54 -18.22	65.17 4.28 -18.98	65.17 4.23 -19.03	65.25 4.27 -19.11	65.46 4.52 -19.07	65.46 4.52 -19.07	65.29 4.31 -19.11	65.17 4.35 -18.95	65.26 4.63 -15.64	65.09 4.13 -19.21	58.66 3.53 -15.49	57.08 3.09 -18.11	53.56 2.42 -20.93