

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/02/2003

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	30.93	22.68	20.40	20.39	20.83	30.95	49.75	51.05	51.26	53.15	53.37	57.23	57.23	58.77	58.73	58.87	58.85	58.92	57.23	57.23	55.81	54.87	56.92	49.44
24138	1.63	1.42	1.26	1.23	1.23	1.57	2.83	3.26	3.73	4.18	4.26	4.24	4.20	4.22	4.22	4.27	4.22	4.17	3.99	4.58	4.12	3.44	2.77	2.14
	-4.99	0.00	0.00	0.00	0.00	-5.19	-5.87	-7.55	-6.07	-7.19	-6.51	-11.03	-10.58	-11.88	-11.84	-11.89	-12.02	-12.17	-11.65	-7.28	-9.64	-10.99	-17.76	-18.70
74TH STREET_GT_1	30.93	22.68	20.40	20.39	20.83	30.95	49.75	51.05	51.26	53.15	53.37	57.23	57.23	58.77	58.73	58.87	58.85	58.92	57.23	57.23	55.81	54.87	56.92	49.44
24260	1.63	1.42	1.26	1.23	1.23	1.57	2.83	3.26	3.73	4.18	4.26	4.24	4.20	4.22	4.22	4.27	4.22	4.17	3.99	4.58	4.12	3.44	2.77	2.14
	-4.99	0.00	0.00	0.00	0.00	-5.19	-5.87	-7.55	-6.07	-7.19	-6.51	-11.03	-10.58	-11.88	-11.84	-11.89	-12.02	-12.17	-11.65	-7.28	-9.64	-10.99	-17.76	-18.70
74TH STREET_GT_2	30.93	22.68	20.40	20.39	20.83	30.95	49.75	51.05	51.26	53.15	53.37	57.23	57.23	58.77	58.73	58.87	58.85	58.92	57.23	57.23	55.81	54.87	56.92	49.44
24261	1.63	1.42	1.26	1.23	1.23	1.57	2.83	3.26	3.73	4.18	4.26	4.24	4.20	4.22	4.22	4.27	4.22	4.17	3.99	4.58	4.12	3.44	2.77	2.14
	-4.99	0.00	0.00	0.00	0.00	-5.19	-5.87	-7.55	-6.07	-7.19	-6.51	-11.03	-10.58	-11.88	-11.84	-11.89	-12.02	-12.17	-11.65	-7.28	-9.64	-10.99	-17.76	-18.70
ADK HUDSON___FALLS	24.94	21.86	19.66	19.62	20.07	24.82	42.65	41.89	43.33	43.74	44.60	43.93	44.36	44.68	44.63	44.63	44.48	44.58	44.04	48.18	44.78	42.42	37.92	29.57
24011	0.63	0.60	0.52	0.46	0.47	0.63	1.60	1.65	1.87	1.96	2.00	1.97	1.91	2.01	1.96	1.92	1.87	2.00	2.45	2.81	2.73	1.98	1.53	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	24.94	21.86	19.66	19.62	20.07	24.82	42.65	41.89	43.33	43.74	44.60	43.93	44.36	44.68	44.63	44.63	44.48	44.58	44.04	48.18	44.78	42.42	37.92	29.57
23798	0.63	0.60	0.52	0.46	0.47	0.63	1.60	1.65	1.87	1.96	2.00	1.97	1.91	2.01	1.96	1.92	1.87	2.00	2.45	2.81	2.73	1.98	1.53	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24.94	21.86	19.66	19.62	20.07	24.82	42.65	41.89	43.33	43.74	44.60	43.93	44.36	44.68	44.63	44.63	44.48	44.58	44.04	48.18	44.78	42.42	37.92	29.57
24028	0.63	0.60	0.52	0.46	0.47	0.63	1.60	1.65	1.87	1.96	2.00	1.97	1.91	2.01	1.96	1.92	1.87	2.00	2.45	2.81	2.73	1.98	1.53	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.06	21.98	19.79	19.77	20.23	24.94	42.53	41.97	43.45	44.04	44.90	44.23	44.70	45.02	44.97	45.02	44.91	44.88	43.92	47.96	44.49	42.34	37.88	29.66
23527	0.75	0.72	0.65	0.61	0.63	0.75	1.48	1.73	1.99	2.26	2.30	2.27	2.25	2.35	2.30	2.31	2.30	2.33	2.33	2.59	2.44	1.90	1.49	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	25.11	21.98	19.79	19.79	20.25	24.99	42.65	42.13	43.57	44.20	45.03	44.39	44.83	45.10	45.10	45.14	44.95	44.96	44.00	48.09	44.57	42.38	37.92	29.69
24190	0.80	0.72	0.65	0.63	0.65	0.80	1.60	1.89	2.11	2.42	2.43	2.43	2.38	2.43	2.43	2.43	2.34	2.38	2.41	2.72	2.52	1.94	1.53	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	25.11	21.98	19.79	19.79	20.25	24.99	42.65	42.13	43.57	44.20	45.03	44.39	44.83	45.10	45.10	45.14	44.95	44.96	44.00	48.09	44.57	42.38	37.92	29.69
23571	0.80	0.72	0.65	0.63	0.65	0.80	1.60	1.89	2.11	2.42	2.43	2.43	2.38	2.43	2.43	2.43	2.34	2.38	2.41	2.72	2.52	1.94	1.53	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	25.11	21.98	19.79	19.79	20.25	24.99	42.65	42.13	43.57	44.20	45.03	44.39	44.83	45.10	45.10	45.14	44.95	44.96	44.00	48.09	44.57	42.38	37.92	29.69
23572	0.80	0.72	0.65	0.63	0.65	0.80	1.60	1.89	2.11	2.42	2.43	2.43	2.38	2.43	2.43	2.43	2.34	2.38	2.41	2.72	2.52	1.94	1.53	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	25.11	21.98	19.79	19.79	20.25	24.99	42.65	42.13	43.57	44.20	45.03	44.39	44.83	45.10	45.10	45.14	44.95	44.96	44.00	48.09	44.57	42.38	37.92	29.69
23573	0.80	0.72	0.65	0.63	0.65	0.80	1.60	1.89	2.11	2.42	2.43	2.43	2.38	2.43	2.43	2.43	2.34	2.38	2.41	2.72	2.52	1.94	1.53	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	25.11	21.98	19.79	19.79	20.25	24.99	42.65	42.13	43.57	44.20	45.03	44.39	44.83	45.10	45.10	45.14	44.95	44.96	44.00	48.09	44.57	42.38	37.92	29.69
23574	0.80	0.72	0.65	0.63	0.65	0.80	1.60	1.89	2.11	2.42	2.43	2.43	2.38	2.43	2.43	2.43	2.34	2.38	2.41	2.72	2.52	1.94	1.53	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	24.31 0.00 0.00	21.26 0.00 0.00	19.06 -0.08 0.00	19.16 0.00 0.00	19.60 0.00 0.00	24.19 0.00 0.00	41.13 0.08 0.00	40.12 -0.12 0.00	40.92 -0.54 0.00	41.11 -0.67 0.00	42.00 -0.60 0.00	41.33 -0.63 0.00	41.86 -0.59 0.00	42.07 -0.60 0.00	42.12 -0.55 0.00	42.15 -0.56 0.00	42.01 -0.60 0.00	41.98 -0.60 0.00	41.09 -0.50 0.00	44.60 -0.77 0.00	41.46 -0.59 0.00	40.08 -0.36 0.00	36.39 0.00 0.00	28.60 0.00 0.00
ALLEGHENY___COGEN 23514	23.78 -0.53 0.00	20.77 -0.49 0.00	18.72 -0.42 0.00	18.70 -0.46 0.00	19.17 -0.43 0.00	23.66 -0.53 0.00	40.60 -0.45 0.00	39.31 -0.93 0.00	40.13 -1.37 -0.04	41.14 -0.67 -0.03	42.03 -0.60 -0.03	41.36 -0.63 -0.03	41.80 -0.68 -0.03	42.02 -0.68 -0.03	41.93 -0.77 -0.03	41.89 -0.85 -0.03	41.23 -1.41 -0.03	41.29 -1.32 -0.03	40.96 -0.67 -0.04	45.01 -0.41 -0.05	41.58 -0.50 -0.03	38.95 -1.50 -0.01	35.04 -1.35 0.00	27.63 -0.97 0.00
AMERICAN_REF_FUEL 24010	22.05 -2.26 0.00	19.24 -2.02 0.00	17.34 -1.80 0.00	17.32 -1.84 0.00	17.78 -1.82 0.00	21.96 -2.23 0.00	36.21 -4.84 0.00	35.13 -5.11 0.00	35.15 -5.10 1.21	35.19 -5.26 1.33	36.10 -5.28 1.22	35.50 -5.24 1.22	35.94 -5.35 1.16	36.12 -5.33 1.22	36.03 -5.42 1.22	35.94 -5.55 1.22	36.02 -5.37 1.22	36.04 -5.32 1.22	35.11 -5.20 1.28	38.08 -5.63 1.66	35.62 -5.21 1.22	35.12 -5.02 0.30	32.35 -4.04 0.00	25.65 -2.95 0.00
ARTHUR_KILL_GT_1 23520	30.59 1.29 -4.99	22.68 1.42 0.00	20.44 1.30 0.00	20.44 1.28 0.00	20.87 1.27 0.00	30.59 1.21 -5.19	49.22 2.30 -5.87	51.02 2.90 -7.88	51.70 3.48 -6.76	53.39 3.93 -7.68	54.16 4.00 -7.56	57.93 4.20 -11.77	64.79 4.12 -18.22	59.72 4.22 -12.83	59.65 4.18 -12.80	64.79 4.19 -17.89	64.83 4.18 -18.04	59.85 4.13 -13.14	57.92 3.95 -12.38	57.70 4.31 -8.02	55.72 3.83 -9.84	54.85 3.15 -11.26	56.59 2.44 -17.76	49.17 1.86 -18.71
ARTHUR_KILL_2 23512	30.59 1.29 -4.99	22.68 1.42 0.00	20.44 1.30 0.00	20.44 1.28 0.00	20.87 1.27 0.00	30.59 1.21 -5.19	49.22 2.30 -5.87	51.02 2.90 -7.88	51.70 3.48 -6.76	53.39 3.93 -7.68	54.16 4.00 -7.56	57.93 4.20 -11.77	64.79 4.12 -18.22	59.72 4.22 -12.83	59.65 4.18 -12.80	64.79 4.19 -17.89	64.83 4.18 -18.04	59.85 4.13 -13.14	57.92 3.95 -12.38	57.70 4.31 -8.02	55.72 3.83 -9.84	54.85 3.15 -11.26	56.59 2.44 -17.76	49.17 1.86 -18.71
ARTHUR_KILL_3 23513	30.95 1.65 -4.99	22.68 1.42 0.00	20.38 1.24 0.00	20.39 1.23 0.00	20.83 1.23 0.00	30.98 1.60 -5.19	49.79 2.87 -5.87	51.37 3.26 -7.87	51.93 3.73 -6.74	53.67 4.22 -7.67	54.43 4.30 -7.53	57.96 4.24 -11.76	57.96 4.20 -11.31	59.73 4.22 -12.84	59.70 4.22 -12.81	59.85 4.27 -12.87	59.84 4.22 -13.01	59.90 4.17 -13.15	57.96 3.99 -12.38	58.00 4.63 -8.00	56.04 4.16 -9.83	55.13 3.44 -11.25	56.95 2.80 -17.76	49.50 2.20 -18.70
ASHOKAN____ 23654	25.04 0.73 0.00	22.07 0.81 0.00	20.02 0.88 0.00	20.04 0.88 0.00	20.42 0.82 0.00	24.92 0.73 0.00	42.32 1.27 0.00	42.29 2.05 0.00	44.20 2.74 0.00	44.75 2.97 0.00	45.45 2.85 0.00	44.77 2.81 0.00	45.25 2.80 0.00	45.49 2.82 0.00	45.32 2.82 0.00	45.32 2.61 0.00	45.42 2.81 0.00	45.39 2.81 0.00	44.25 2.66 0.00	48.23 2.86 0.00	44.61 2.56 0.00	42.79 2.35 0.00	38.32 1.93 0.00	29.92 1.32 0.00
ASTORIA 5-9____ 23662	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA GT2____ 23536	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA GT3____ 23731	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA GT4____ 23727	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT2_1 24094	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT2_2 24095	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT2_3 24096	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT2_4 24097	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT3_1 24098	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49

ASTORIA_GT3_2 24099	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT3_3 24100	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT3_4 24101	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT4_1 24102	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT4_2 24103	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT4_3 24104	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT4_4 24105	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT_1 23523	31.60 1.60 -5.69	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	20.93 1.33 0.00	31.66 1.55 -5.92	50.57 2.83 -6.69	55.54 3.34 -11.96	59.21 3.86 -13.89	59.24 4.30 -13.16	64.92 4.35 -17.97	65.00 4.36 -18.68	65.00 4.33 -18.22	64.96 4.35 -17.94	65.00 4.35 -17.98	64.96 4.36 -17.89	65.00 4.35 -18.04	65.00 4.30 -18.12	64.96 4.12 -19.25	64.87 4.67 -14.83	59.26 4.25 -12.96	59.20 3.52 -15.24	57.29 2.84 -18.06	52.14 2.20 -21.34
ASTORIA_GT_10 24110	31.60 1.60 -5.69	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	20.93 1.33 0.00	31.66 1.55 -5.92	50.57 2.83 -6.69	55.54 3.34 -11.96	59.21 3.86 -13.89	59.24 4.30 -13.16	64.92 4.35 -17.97	65.00 4.36 -18.68	65.00 4.33 -18.22	64.96 4.35 -17.94	65.00 4.35 -17.98	64.96 4.36 -17.89	65.00 4.35 -18.04	65.00 4.30 -18.12	64.96 4.12 -19.25	64.87 4.67 -14.83	59.26 4.25 -12.96	59.20 3.52 -15.24	57.29 2.84 -18.06	52.14 2.20 -21.34
ASTORIA_GT_11 24225	31.60 1.60 -5.69	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	20.93 1.33 0.00	31.66 1.55 -5.92	50.57 2.83 -6.69	55.54 3.34 -11.96	59.21 3.86 -13.89	59.24 4.30 -13.16	64.92 4.35 -17.97	65.00 4.36 -18.68	65.00 4.33 -18.22	64.96 4.35 -17.94	65.00 4.35 -17.98	64.96 4.36 -17.89	65.00 4.35 -18.04	65.00 4.30 -18.12	64.96 4.12 -19.25	64.87 4.67 -14.83	59.26 4.25 -12.96	59.20 3.52 -15.24	57.29 2.84 -18.06	52.14 2.20 -21.34
ASTORIA_GT_12 24226	31.60 1.60 -5.69	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	20.93 1.33 0.00	31.66 1.55 -5.92	50.57 2.83 -6.69	55.54 3.34 -11.96	59.21 3.86 -13.89	59.24 4.30 -13.16	64.92 4.35 -17.97	65.00 4.36 -18.68	65.00 4.33 -18.22	64.96 4.35 -17.94	65.00 4.35 -17.98	64.96 4.36 -17.89	65.00 4.35 -18.04	65.00 4.30 -18.12	64.96 4.12 -19.25	64.87 4.67 -14.83	59.26 4.25 -12.96	59.20 3.52 -15.24	57.29 2.84 -18.06	52.14 2.20 -21.34
ASTORIA_GT_13 24227	31.60 1.60 -5.69	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	20.93 1.33 0.00	31.66 1.55 -5.92	50.57 2.83 -6.69	55.54 3.34 -11.96	59.21 3.86 -13.89	59.24 4.30 -13.16	64.92 4.35 -17.97	65.00 4.36 -18.68	65.00 4.33 -18.22	64.96 4.35 -17.94	65.00 4.35 -17.98	64.96 4.36 -17.89	65.00 4.35 -18.04	65.00 4.30 -18.12	64.96 4.12 -19.25	64.87 4.67 -14.83	59.26 4.25 -12.96	59.20 3.52 -15.24	57.29 2.84 -18.06	52.14 2.20 -21.34
ASTORIA_GT_5 24106	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT_7 24107	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA_GT_8 24108	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTORIA__2 24149	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49

ASTORIA___3 23516	31.58 1.58 -5.69	22.75 1.49 0.00	20.46 1.32 0.00	20.46 1.30 0.00	20.89 1.29 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	55.50 3.30 -11.96	59.16 3.81 -13.89	59.16 4.22 -13.16	64.83 4.26 -17.97	64.84 4.20 -18.68	64.83 4.16 -18.22	64.83 4.22 -17.94	64.83 4.18 -17.98	64.83 4.23 -17.89	64.83 4.18 -18.04	64.83 4.13 -18.12	64.83 3.99 -19.25	64.83 4.63 -14.83	59.26 4.25 -12.96	59.20 3.52 -15.24	57.29 2.84 -18.06	52.14 2.20 -21.34
ASTORIA___4 23517	58.10 1.58 -32.21	22.79 1.53 0.00	20.50 1.36 0.00	20.48 1.32 0.00	20.93 1.33 0.00	30.90 1.52 -5.19	61.25 2.79 -17.41	61.26 3.26 -17.76	63.11 3.69 -17.96	76.35 4.09 -30.48	64.51 4.13 -17.78	71.70 4.20 -25.54	72.14 4.12 -25.57	72.14 4.18 -25.29	72.14 4.14 -25.33	70.90 4.19 -24.00	70.82 4.18 -24.03	71.57 4.09 -24.90	63.11 3.91 -17.61	63.11 4.49 -13.25	61.27 4.08 -15.14	61.26 3.44 -17.38	61.26 2.77 -22.10	61.26 2.17 -30.49
ASTORIA___5 23518	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
ASTRIA 10-13____ 23663	31.60 1.60 -5.69	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	20.93 1.33 0.00	31.66 1.55 -5.92	50.57 2.83 -6.69	55.54 3.34 -11.96	59.21 3.86 -13.89	59.24 4.30 -13.16	64.92 4.35 -17.97	65.00 4.36 -18.68	65.00 4.33 -18.22	64.96 4.35 -17.94	65.00 4.35 -17.98	64.96 4.36 -17.89	65.00 4.35 -18.04	65.00 4.30 -18.12	64.96 4.12 -19.25	64.87 4.67 -14.83	59.26 4.25 -12.96	59.20 3.52 -15.24	57.29 2.84 -18.06	52.14 2.20 -21.34
ATHENS_STG_1 23668	25.04 0.73 0.00	21.94 0.68 0.00	19.75 0.61 0.00	19.75 0.59 0.00	20.19 0.59 0.00	24.89 0.70 0.00	42.32 1.27 0.00	41.81 1.57 0.00	43.37 1.91 0.00	43.95 2.17 0.00	44.77 2.17 0.00	44.10 2.14 0.00	44.57 2.12 0.00	44.80 2.13 0.00	44.80 2.13 0.00	44.85 2.14 0.00	44.74 2.13 0.00	44.71 2.13 0.00	43.63 2.04 0.00	47.64 2.27 0.00	44.15 2.10 0.00	42.10 1.66 0.00	37.74 1.35 0.00	29.57 0.97 0.00
ATHENS_STG_2 23670	25.04 0.73 0.00	21.94 0.68 0.00	19.75 0.61 0.00	19.75 0.59 0.00	20.19 0.59 0.00	24.89 0.70 0.00	42.32 1.27 0.00	41.81 1.57 0.00	43.37 1.91 0.00	43.95 2.17 0.00	44.77 2.17 0.00	44.10 2.14 0.00	44.57 2.12 0.00	44.80 2.13 0.00	44.80 2.13 0.00	44.85 2.14 0.00	44.74 2.13 0.00	44.71 2.13 0.00	43.63 2.04 0.00	47.64 2.27 0.00	44.15 2.10 0.00	42.10 1.66 0.00	37.74 1.35 0.00	29.57 0.97 0.00
ATHENS_STG_3 23677	25.04 0.73 0.00	21.94 0.68 0.00	19.75 0.61 0.00	19.75 0.59 0.00	20.19 0.59 0.00	24.89 0.70 0.00	42.32 1.27 0.00	41.81 1.57 0.00	43.37 1.91 0.00	43.95 2.17 0.00	44.77 2.17 0.00	44.10 2.14 0.00	44.57 2.12 0.00	44.80 2.13 0.00	44.80 2.13 0.00	44.85 2.14 0.00	44.74 2.13 0.00	44.71 2.13 0.00	43.63 2.04 0.00	47.64 2.27 0.00	44.15 2.10 0.00	42.10 1.66 0.00	37.74 1.35 0.00	29.57 0.97 0.00
BARRETT 1-8___GRP4 24034	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT 9-12___GRP3 24033	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT_IC_1 23704	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT_IC_10 23701	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT_IC_11 23702	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT_IC_12 23703	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT_IC_2 23705	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT_IC_3 23706	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT_IC_4 23707	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50

BARRETT_IC_5 23708	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT_IC_6 23709	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT_IC_7 23710	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT_IC_8 23711	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT_IC_9 23700	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT___1 23545	26.35 1.92 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.96 1.49 -8.87	41.22 1.84 -15.19	44.52 3.33 -0.14	44.29 3.70 -0.35	78.47 3.81 -33.20	79.19 4.22 -33.19	79.19 4.22 -32.37	79.20 4.20 -33.04	79.19 4.46 -32.28	79.19 4.48 -32.04	79.20 4.44 -32.09	79.19 4.23 -32.25	79.19 4.22 -32.36	79.19 4.17 -32.44	79.19 4.24 -33.36	79.29 4.85 -29.07	54.84 4.37 -8.42	79.18 3.68 -35.06	77.79 2.88 -38.52	47.30 2.20 -16.50
BARRETT___2 23546	26.30 1.87 -0.12	22.73 1.47 0.00	20.44 1.30 0.00	20.46 1.30 0.00	29.92 1.45 -8.87	41.17 1.79 -15.19	44.43 3.24 -0.14	44.21 3.62 -0.35	56.67 3.52 -11.69	57.49 4.01 -11.70	59.85 3.96 -13.29	59.66 3.94 -13.76	60.06 4.29 -13.32	60.04 4.31 -13.06	60.21 4.18 -13.36	58.72 4.02 -11.99	58.03 4.01 -11.41	57.65 3.92 -11.15	59.56 4.03 -13.94	64.24 4.58 -14.29	54.67 4.20 -8.42	59.60 3.56 -15.60	54.11 2.80 -14.92	45.14 2.17 -14.37
BEAVER RIVER___HYD 24048	24.24 -0.07 0.00	21.15 -0.11 0.00	19.01 -0.13 0.00	19.03 -0.13 0.00	19.50 -0.10 0.00	24.19 0.00 0.00	41.46 0.41 0.00	39.92 -0.32 0.00	41.13 -0.33 0.00	41.61 -0.17 0.00	42.39 -0.21 0.00	41.75 -0.21 0.00	42.03 -0.42 0.00	42.16 -0.51 0.00	42.54 -0.13 0.00	42.41 -0.30 0.00	42.31 -0.30 0.00	42.28 -0.30 0.00	41.55 -0.04 0.00	45.37 0.00 0.00	41.97 -0.08 0.00	40.20 -0.24 0.00	36.06 -0.33 0.00	28.54 -0.06 0.00
BEEBEE_GT_13 23619	25.09 0.78 0.00	21.96 0.70 0.00	19.79 0.65 0.00	19.79 0.63 0.00	20.27 0.67 0.00	24.92 0.73 0.00	42.69 1.64 0.00	41.33 1.09 0.00	42.19 0.66 -0.07	43.41 1.55 -0.08	44.38 1.70 -0.08	43.63 1.59 -0.08	44.13 1.61 -0.07	44.37 1.62 -0.08	44.29 1.54 -0.08	44.20 1.41 -0.08	43.40 0.72 -0.07	43.37 0.72 -0.07	43.13 1.46 -0.08	47.28 1.81 -0.10	43.68 1.56 -0.07	41.03 0.57 -0.02	36.86 0.47 0.00	29.03 0.43 0.00
BETHLEHEM___STEEL 23779	21.98 -2.33 0.00	19.16 -2.10 0.00	17.25 -1.89 0.00	17.23 -1.93 0.00	17.66 -1.94 0.00	21.87 -2.32 0.00	36.25 -4.80 0.00	35.21 -5.03 0.00	35.31 -4.98 1.17	35.53 -4.97 1.28	36.39 -5.03 1.18	35.79 -4.99 1.18	36.28 -5.05 1.12	36.41 -5.08 1.18	36.33 -5.16 1.18	36.28 -5.25 1.18	36.33 -5.11 1.17	36.34 -5.07 1.17	35.33 -5.03 1.23	38.47 -5.31 1.59	35.92 -4.96 1.17	35.18 -4.97 0.29	32.28 -4.11 0.00	25.57 -3.03 0.00
BINGHAMTON___COGEN 23790	23.56 -0.75 0.00	20.62 -0.64 0.00	18.57 -0.57 0.00	18.57 -0.59 0.00	19.01 -0.59 0.00	23.42 -0.77 0.00	39.74 -1.31 0.00	38.91 -1.33 0.00	40.29 -1.08 0.09	40.76 -0.92 0.10	41.53 -0.98 0.09	40.90 -0.97 0.09	41.38 -0.98 0.09	41.56 -1.02 0.09	41.56 -1.02 0.09	41.59 -1.03 0.09	41.55 -0.98 0.08	41.52 -0.98 0.08	40.42 -1.08 0.09	44.35 -0.91 0.11	41.04 -0.93 0.08	39.17 -1.25 0.02	35.15 -1.24 0.00	27.63 -0.97 0.00
BLACK RIVER___HYD 24047	24.07 -0.24 0.00	20.98 -0.28 0.00	18.85 -0.29 0.00	18.87 -0.29 0.00	19.35 -0.25 0.00	24.02 -0.17 0.00	41.30 0.25 0.00	39.72 -0.52 0.00	40.92 -0.54 0.00	41.45 -0.33 0.00	42.22 -0.38 0.00	41.54 -0.42 0.00	41.81 -0.64 0.00	41.94 -0.73 0.00	42.24 -0.43 0.00	42.11 -0.60 0.00	42.01 -0.60 0.00	41.98 -0.60 0.00	41.30 -0.29 0.00	45.14 -0.23 0.00	41.71 -0.34 0.00	39.83 -0.61 0.00	35.66 -0.73 0.00	28.31 -0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	24.77 0.46 0.00	21.69 0.43 0.00	19.52 0.38 0.00	19.52 0.36 0.00	19.95 0.35 0.00	24.63 0.44 0.00	41.75 0.70 0.00	41.21 0.97 0.00	42.70 1.24 0.00	43.24 1.46 0.00	44.05 1.45 0.00	43.39 1.43 0.00	43.85 1.40 0.00	44.12 1.45 0.00	44.08 1.41 0.00	44.12 1.41 0.00	44.02 1.41 0.00	43.98 1.40 0.00	42.96 1.37 0.00	46.91 1.54 0.00	43.48 1.43 0.00	41.49 1.05 0.00	37.15 0.76 0.00	29.14 0.54 0.00
BOC_GAS_DRP 24189	24.75 0.44 0.00	21.66 0.40 0.00	19.50 0.36 0.00	19.50 0.34 0.00	19.95 0.35 0.00	24.60 0.41 0.00	41.83 0.78 0.00	41.21 0.97 0.00	42.70 1.24 0.00	43.24 1.46 0.00	44.01 1.41 0.00	43.39 1.43 0.00	43.85 1.40 0.00	44.08 1.41 0.00	44.08 1.41 0.00	44.12 1.41 0.00	44.02 1.41 0.00	43.98 1.40 0.00	42.96 1.37 0.00	46.87 1.50 0.00	43.48 1.43 0.00	41.53 1.09 0.00	37.19 0.80 0.00	29.17 0.57 0.00
BOWLINE___1 23526	25.38 1.07 0.00	22.24 0.98 0.00	20.00 0.86 0.00	20.00 0.84 0.00	20.44 0.84 0.00	25.18 0.99 0.00	42.98 1.93 0.00	42.57 2.33 0.00	44.28 2.82 0.00	45.04 3.26 0.00	45.88 3.28 0.00	45.23 3.27 0.00	45.68 3.23 0.00	45.91 3.24 0.00	45.91 3.24 0.00	45.96 3.25 0.00	45.85 3.24 0.00	45.77 3.19 0.00	44.63 3.04 0.00	48.86 3.49 0.00	45.16 3.11 0.00	42.91 2.47 0.00	38.36 1.97 0.00	30.06 1.46 0.00
BOWLINE___2 23595	25.38 1.07 0.00	22.24 0.98 0.00	20.00 0.86 0.00	20.00 0.84 0.00	20.44 0.84 0.00	25.18 0.99 0.00	42.98 1.93 0.00	42.57 2.33 0.00	44.28 2.82 0.00	45.04 3.26 0.00	45.88 3.28 0.00	45.23 3.27 0.00	45.68 3.23 0.00	45.91 3.24 0.00	45.91 3.24 0.00	45.96 3.25 0.00	45.85 3.24 0.00	45.77 3.19 0.00	44.63 3.04 0.00	48.86 3.49 0.00	45.16 3.11 0.00	42.91 2.47 0.00	38.36 1.97 0.00	30.06 1.46 0.00

BROOKHAVEN___DRP 24191	26.40 1.97 -0.12	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	29.94 1.47 -8.87	41.19 1.81 -15.19	44.15 2.96 -0.14	43.88 3.30 -0.34	46.82 4.02 -1.34	47.36 4.22 -1.36	50.97 4.26 -4.11	50.68 4.24 -4.48	50.81 4.16 -4.20	50.78 4.18 -3.93	51.30 4.27 -4.36	49.18 4.23 -2.24	48.04 4.09 -1.34	47.48 4.00 -0.90	49.97 3.78 -4.60	57.00 4.45 -7.18	54.45 3.99 -8.41	50.24 3.56 -6.24	44.56 2.88 -5.29	44.45 2.35 -13.50
BROOKLYN_NAVY_YARD 23515	30.98 1.68 -4.99	22.71 1.45 0.00	20.42 1.28 0.00	20.41 1.25 0.00	20.85 1.25 0.00	31.00 1.62 -5.19	49.83 2.91 -5.87	51.13 3.34 -7.55	51.34 3.81 -6.07	53.23 4.26 -7.19	53.46 4.35 -6.51	57.31 4.32 -11.03	57.32 4.29 -10.58	58.86 4.31 -11.88	58.82 4.31 -11.84	58.96 4.36 -11.89	58.93 4.30 -12.02	59.01 4.26 -12.17	57.32 4.08 -11.65	57.32 4.67 -7.28	55.89 4.20 -9.64	54.95 3.52 -10.99	56.95 2.80 -17.76	49.50 2.20 -18.70
BURROWS___LYONSDAL 23803	24.38 0.07 0.00	21.28 0.02 0.00	19.16 0.02 0.00	19.16 0.00 0.00	19.64 0.04 0.00	24.31 0.12 0.00	41.54 0.49 0.00	40.36 0.12 0.00	41.63 0.17 0.00	42.11 0.33 0.00	42.94 0.34 0.00	42.30 0.34 0.00	42.66 0.21 0.00	42.80 0.13 0.00	42.97 0.30 0.00	42.88 0.17 0.00	42.78 0.17 0.00	42.71 0.13 0.00	41.92 0.33 0.00	45.78 0.41 0.00	42.34 0.29 0.00	40.52 0.08 0.00	36.35 -0.04 0.00	28.69 0.09 0.00
CALPINE BETH_PAGE_GT4 24209	26.37 1.94 -0.12	22.79 1.53 0.00	20.52 1.38 0.00	20.50 1.34 0.00	29.98 1.51 -8.87	41.24 1.86 -15.19	44.47 3.28 -0.14	44.28 3.70 -0.34	49.44 4.27 -3.71	50.19 4.68 -3.73	53.59 4.77 -6.22	53.27 4.70 -6.61	53.38 4.63 -6.30	53.38 4.69 -6.02	53.78 4.69 -6.42	51.93 4.74 -4.48	50.90 4.64 -3.65	50.43 4.60 -3.25	52.75 4.41 -6.75	59.31 5.13 -8.81	55.09 4.63 -8.41	52.66 3.84 -8.38	47.29 3.13 -7.77	44.76 2.43 -13.73
CALSPAN___DRP 24200	21.98 -2.33 0.00	19.16 -2.10 0.00	17.25 -1.89 0.00	17.23 -1.93 0.00	17.66 -1.94 0.00	21.87 -2.32 0.00	36.25 -4.80 0.00	35.21 -5.03 0.00	35.31 -4.98 1.17	35.53 -4.97 1.28	36.39 -5.03 1.18	35.79 -4.99 1.18	36.28 -5.05 1.12	36.41 -5.08 1.18	36.33 -5.16 1.18	36.28 -5.25 1.18	36.33 -5.11 1.17	36.34 -5.07 1.17	35.33 -5.03 1.23	38.47 -5.31 1.59	35.92 -4.96 1.17	35.18 -4.97 0.29	32.28 -4.11 0.00	25.57 -3.03 0.00
CARR STREET_E__SYR 24060	23.87 -0.44 0.00	20.86 -0.40 0.00	18.80 -0.34 0.00	18.80 -0.36 0.00	19.25 -0.35 0.00	23.75 -0.44 0.00	40.35 -0.70 0.00	39.35 -0.89 0.00	40.67 -0.79 0.00	41.11 -0.67 0.00	41.92 -0.68 0.00	41.25 -0.71 0.00	41.69 -0.76 0.00	41.90 -0.77 0.00	41.90 -0.77 0.00	41.90 -0.81 0.00	41.84 -0.77 0.00	41.81 -0.77 0.00	40.88 -0.71 0.00	44.73 -0.64 0.00	41.38 -0.67 0.00	39.63 -0.81 0.00	35.52 -0.87 0.00	28.03 -0.57 0.00
CARTHAGE___PAPER 23857	24.14 -0.17 0.00	21.05 -0.21 0.00	18.93 -0.21 0.00	18.95 -0.21 0.00	19.40 -0.20 0.00	24.09 -0.10 0.00	41.38 0.33 0.00	39.80 -0.44 0.00	41.00 -0.46 0.00	41.53 -0.25 0.00	42.30 -0.30 0.00	41.62 -0.34 0.00	41.94 -0.51 0.00	42.03 -0.64 0.00	42.37 -0.30 0.00	42.24 -0.47 0.00	42.14 -0.47 0.00	42.11 -0.47 0.00	41.42 -0.17 0.00	45.23 -0.14 0.00	41.84 -0.21 0.00	40.00 -0.44 0.00	35.84 -0.55 0.00	28.43 -0.17 0.00
CE_DUNWOOD___DRP 24194	25.62 1.31 0.00	22.43 1.17 0.00	20.17 1.03 0.00	20.18 1.02 0.00	20.62 1.02 0.00	25.45 1.26 0.00	43.35 2.30 0.00	42.98 2.74 0.00	44.65 3.19 0.00	45.42 3.64 0.00	46.31 3.71 0.00	45.65 3.69 0.00	46.06 3.61 0.00	46.34 3.67 0.00	46.30 3.63 0.00	46.38 3.67 0.00	46.27 3.66 0.00	46.20 3.62 0.00	45.04 3.45 0.00	49.39 3.95 -0.07	45.82 3.57 -0.20	43.57 2.91 -0.22	38.76 2.37 0.00	30.79 1.77 -0.42
CE_MILLWOOD___DRP 24193	25.53 1.22 0.00	22.37 1.11 0.00	20.12 0.98 0.00	20.12 0.96 0.00	20.54 0.94 0.00	25.35 1.16 0.00	43.27 2.22 0.00	42.86 2.62 0.00	44.53 3.07 0.00	45.29 3.51 0.00	46.18 3.58 0.00	45.48 3.52 0.00	45.93 3.48 0.00	46.17 3.50 0.00	46.17 3.50 0.00	46.26 3.55 0.00	46.15 3.54 0.00	46.03 3.45 0.00	44.88 3.29 0.00	49.14 3.77 0.00	45.41 3.36 0.00	43.15 2.71 0.00	38.57 2.18 0.00	30.23 1.63 0.00
CE_NYC2_DRP 24202	31.60 1.60 -5.69	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	20.93 1.33 0.00	31.66 1.55 -5.92	50.57 2.83 -6.69	55.54 3.34 -11.96	59.21 3.86 -13.89	59.24 4.30 -13.16	64.92 4.35 -17.97	65.00 4.36 -18.68	65.00 4.33 -18.22	65.00 4.39 -17.94	65.00 4.35 -17.98	65.00 4.40 -17.89	65.00 4.35 -18.04	65.00 4.30 -18.12	64.96 4.12 -19.25	64.87 4.67 -14.83	59.26 4.25 -12.96	59.20 3.52 -15.24	57.25 2.80 -18.06	52.14 2.20 -21.34
CE_NYC_DRP 24195	30.82 1.65 -4.86	22.68 1.42 0.00	20.40 1.26 0.00	20.41 1.25 0.00	20.85 1.25 0.00	30.81 1.57 -5.05	49.63 2.87 -5.71	50.89 3.30 -7.35	51.14 3.77 -5.91	53.00 4.22 -7.00	53.26 4.30 -6.36	57.25 4.28 -11.01	57.25 4.24 -10.56	59.07 4.27 -12.13	59.04 4.27 -12.10	59.18 4.31 -12.16	59.17 4.26 -12.30	59.23 4.21 -12.44	57.25 4.03 -11.63	57.31 4.67 -7.27	55.60 4.16 -9.39	54.62 3.48 -10.70	56.85 2.80 -17.66	48.90 2.17 -18.13
CH_MIDHUDSON___DRP 24192	25.43 1.12 0.00	22.30 1.04 0.00	20.10 0.96 0.00	20.10 0.94 0.00	20.54 0.94 0.00	25.28 1.09 0.00	43.10 2.05 0.00	42.73 2.49 0.00	44.45 2.99 0.00	45.16 3.38 0.00	46.01 3.41 0.00	45.36 3.40 0.00	45.80 3.35 0.00	46.04 3.37 0.00	46.04 3.37 0.00	46.08 3.37 0.00	45.98 3.37 0.00	45.90 3.32 0.00	44.79 3.20 0.00	48.95 3.58 0.00	45.29 3.24 0.00	43.07 2.63 0.00	38.54 2.15 0.00	30.20 1.60 0.00
CH_MISC_IPPS 23765	25.28 0.97 0.00	22.20 0.94 0.00	20.02 0.88 0.00	20.02 0.86 0.00	20.42 0.82 0.00	25.13 0.94 0.00	42.82 1.77 0.00	42.53 2.29 0.00	44.32 2.86 0.00	45.00 3.22 0.00	45.84 3.24 0.00	45.19 3.23 0.00	45.59 3.14 0.00	45.87 3.20 0.00	45.83 3.16 0.00	45.87 3.16 0.00	45.85 3.24 0.00	45.73 3.15 0.00	44.58 2.99 0.00	48.73 3.36 0.00	45.08 3.03 0.00	42.91 2.47 0.00	38.39 2.00 0.00	30.06 1.46 0.00
CH_RES_BVR_FALLS 23983	24.29 -0.02 0.00	21.24 -0.02 0.00	19.10 -0.04 0.00	19.14 -0.02 0.00	19.58 -0.02 0.00	24.17 -0.02 0.00	41.01 -0.04 0.00	40.16 -0.08 0.00	41.29 -0.17 0.00	41.53 -0.25 0.00	42.39 -0.21 0.00	41.75 -0.21 0.00	42.24 -0.21 0.00	42.46 -0.21 0.00	42.46 -0.21 0.00	42.50 -0.21 0.00	42.40 -0.21 0.00	42.37 -0.21 0.00	41.38 -0.21 0.00	45.10 -0.27 0.00	41.84 -0.21 0.00	40.32 -0.12 0.00	36.35 -0.04 0.00	28.57 -0.03 0.00
CH_RES_NIAGARA 23895	22.17 -2.14 0.00	19.33 -1.93 0.00	17.44 -1.70 0.00	17.42 -1.74 0.00	17.86 -1.74 0.00	22.06 -2.13 0.00	36.41 -4.64 0.00	35.29 -4.95 0.00	35.21 -5.02 1.23	35.30 -5.14 1.34	36.22 -5.15 1.23	35.61 -5.12 1.23	36.02 -5.26 1.17	36.19 -5.25 1.23	36.15 -5.29 1.23	36.06 -5.42 1.23	36.10 -5.28 1.23	36.11 -5.24 1.23	35.23 -5.07 1.29	38.17 -5.53 1.67	35.69 -5.13 1.23	35.24 -4.89 0.31	32.50 -3.89 0.00	25.80 -2.80 0.00
CH_RES_SYRACUSE 23985	23.90 -0.41 0.00	20.88 -0.38 0.00	18.81 -0.33 0.00	18.83 -0.33 0.00	19.27 -0.33 0.00	23.78 -0.41 0.00	40.39 -0.66 0.00	39.35 -0.89 0.00	40.67 -0.79 0.00	41.15 -0.63 0.00	41.96 -0.64 0.00	41.33 -0.63 0.00	41.77 -0.68 0.00	41.99 -0.68 0.00	41.94 -0.73 0.00	41.94 -0.77 0.00	41.80 -0.81 0.00	41.77 -0.81 0.00	40.88 -0.71 0.00	44.78 -0.59 0.00	41.42 -0.63 0.00	39.59 -0.85 0.00	35.48 -0.91 0.00	28.00 -0.60 0.00

CORNELL____ 23752	22.61 -1.70 0.00	19.73 -1.53 0.00	17.84 -1.30 0.00	17.82 -1.34 0.00	18.25 -1.35 0.00	22.54 -1.65 0.00	38.26 -2.79 0.00	37.02 -3.22 0.00	38.50 -2.94 0.02	38.31 -3.43 0.04	39.12 -3.45 0.03	38.49 -3.44 0.03	38.85 -3.57 0.03	39.06 -3.58 0.03	39.01 -3.63 0.03	38.96 -3.72 0.03	39.54 -3.03 0.04	39.56 -2.98 0.04	38.56 -2.99 0.04	42.37 -2.95 0.05	39.15 -2.86 0.04	37.48 -2.95 0.01	33.44 -2.95 0.00	26.48 -2.12 0.00
COXSACKIE___GT 23611	24.92 0.61 0.00	21.96 0.70 0.00	19.87 0.73 0.00	19.89 0.73 0.00	20.29 0.69 0.00	24.82 0.63 0.00	42.20 1.15 0.00	42.09 1.85 0.00	43.82 2.36 0.00	44.45 2.67 0.00	45.16 2.56 0.00	44.52 2.56 0.00	44.95 2.50 0.00	45.23 2.56 0.00	45.19 2.52 0.00	45.14 2.43 0.00	45.08 2.47 0.00	45.05 2.47 0.00	44.09 2.50 0.00	47.96 2.59 0.00	44.40 2.35 0.00	42.46 2.02 0.00	38.06 1.67 0.00	29.72 1.12 0.00
CRESCENT___HYD 24018	25.04 0.73 0.00	21.96 0.70 0.00	19.75 0.61 0.00	19.75 0.59 0.00	20.19 0.59 0.00	24.94 0.75 0.00	42.61 1.56 0.00	42.01 1.77 0.00	43.49 2.03 0.00	44.08 2.30 0.00	44.94 2.34 0.00	44.27 2.31 0.00	44.70 2.25 0.00	45.02 2.35 0.00	44.97 2.30 0.00	45.02 2.31 0.00	44.87 2.26 0.00	44.88 2.30 0.00	43.96 2.37 0.00	48.09 2.72 0.00	44.57 2.52 0.00	42.38 1.94 0.00	37.88 1.49 0.00	29.63 1.03 0.00
CRUCIBLE_METL_DRP 24180	23.90 -0.41 0.00	20.88 -0.38 0.00	18.81 -0.33 0.00	18.83 -0.33 0.00	19.27 -0.33 0.00	23.78 -0.41 0.00	40.39 -0.66 0.00	39.35 -0.89 0.00	40.67 -0.79 0.00	41.15 -0.63 0.00	41.96 -0.64 0.00	41.33 -0.63 0.00	41.77 -0.68 0.00	41.99 -0.68 0.00	41.94 -0.73 0.00	41.94 -0.77 0.00	41.80 -0.81 0.00	41.77 -0.81 0.00	40.88 -0.71 0.00	44.78 -0.59 0.00	41.42 -0.63 0.00	39.59 -0.85 0.00	35.48 -0.91 0.00	28.00 -0.60 0.00
CSC___481_PGEN 24222	26.47 2.04 -0.12	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	29.98 1.51 -8.87	41.24 1.86 -15.19	44.23 3.04 -0.14	43.84 3.26 -0.34	46.82 4.02 -1.34	47.23 4.09 -1.36	50.88 4.17 -4.11	50.59 4.15 -4.48	50.68 4.03 -4.20	50.70 4.10 -3.93	51.21 4.18 -4.36	49.05 4.10 -2.24	47.87 3.92 -1.34	47.31 3.83 -0.90	49.81 3.62 -4.60	56.81 4.26 -7.18	54.29 3.83 -8.41	50.24 3.56 -6.24	44.52 2.84 -5.29	44.50 2.40 -13.50
DANSKAMMER___1 23586	25.28 0.97 0.00	22.20 0.94 0.00	20.02 0.88 0.00	20.02 0.86 0.00	20.42 0.82 0.00	25.13 0.94 0.00	42.82 1.77 0.00	42.53 2.29 0.00	44.32 2.86 0.00	45.00 3.22 0.00	45.84 3.24 0.00	45.19 3.23 0.00	45.59 3.14 0.00	45.87 3.20 0.00	45.83 3.16 0.00	45.87 3.16 0.00	45.85 3.24 0.00	45.73 3.15 0.00	44.58 2.99 0.00	48.73 3.36 0.00	45.08 3.03 0.00	42.91 2.47 0.00	38.39 2.00 0.00	30.06 1.46 0.00
DANSKAMMER___2 23589	25.28 0.97 0.00	22.20 0.94 0.00	20.02 0.88 0.00	20.02 0.86 0.00	20.42 0.82 0.00	25.13 0.94 0.00	42.82 1.77 0.00	42.53 2.29 0.00	44.32 2.86 0.00	45.00 3.22 0.00	45.84 3.24 0.00	45.19 3.23 0.00	45.59 3.14 0.00	45.87 3.20 0.00	45.83 3.16 0.00	45.87 3.16 0.00	45.85 3.24 0.00	45.73 3.15 0.00	44.58 2.99 0.00	48.73 3.36 0.00	45.08 3.03 0.00	42.91 2.47 0.00	38.39 2.00 0.00	30.06 1.46 0.00
DANSKAMMER___3 23590	25.19 0.88 0.00	22.11 0.85 0.00	19.94 0.80 0.00	19.95 0.79 0.00	20.36 0.76 0.00	25.04 0.85 0.00	42.69 1.64 0.00	42.41 2.17 0.00	44.15 2.69 0.00	44.83 3.05 0.00	45.67 3.07 0.00	45.02 3.06 0.00	45.42 2.97 0.00	45.70 3.03 0.00	45.66 2.99 0.00	45.74 3.03 0.00	45.68 3.07 0.00	45.56 2.98 0.00	44.46 2.87 0.00	48.55 3.18 0.00	44.91 2.86 0.00	42.75 2.31 0.00	38.25 1.86 0.00	29.94 1.34 0.00
DANSKAMMER___4 23591	25.28 0.97 0.00	22.20 0.94 0.00	20.02 0.88 0.00	20.02 0.86 0.00	20.42 0.82 0.00	25.13 0.94 0.00	42.82 1.77 0.00	42.53 2.29 0.00	44.32 2.86 0.00	45.00 3.22 0.00	45.84 3.24 0.00	45.19 3.23 0.00	45.59 3.14 0.00	45.87 3.20 0.00	45.83 3.16 0.00	45.87 3.16 0.00	45.85 3.24 0.00	45.73 3.15 0.00	44.58 2.99 0.00	48.73 3.36 0.00	45.08 3.03 0.00	42.91 2.47 0.00	38.39 2.00 0.00	30.06 1.46 0.00
DANSKAMMER___DIESEL 23592	25.28 0.97 0.00	22.20 0.94 0.00	20.02 0.88 0.00	20.02 0.86 0.00	20.42 0.82 0.00	25.13 0.94 0.00	42.82 1.77 0.00	42.53 2.29 0.00	44.32 2.86 0.00	45.00 3.22 0.00	45.84 3.24 0.00	45.19 3.23 0.00	45.59 3.14 0.00	45.87 3.20 0.00	45.83 3.16 0.00	45.87 3.16 0.00	45.85 3.24 0.00	45.73 3.15 0.00	44.58 2.99 0.00	48.73 3.36 0.00	45.08 3.03 0.00	42.91 2.47 0.00	38.39 2.00 0.00	30.06 1.46 0.00
DASHVILLE___HYD 23610	25.31 1.00 0.00	22.24 0.98 0.00	20.06 0.92 0.00	20.08 0.92 0.00	20.48 0.88 0.00	25.16 0.97 0.00	42.86 1.81 0.00	42.61 2.37 0.00	44.40 2.94 0.00	45.08 3.30 0.00	45.88 3.28 0.00	45.23 3.27 0.00	45.68 3.23 0.00	45.91 3.24 0.00	45.91 3.24 0.00	45.91 3.20 0.00	45.89 3.28 0.00	45.77 3.19 0.00	44.67 3.08 0.00	48.77 3.40 0.00	45.08 3.03 0.00	42.95 2.51 0.00	38.46 2.07 0.00	30.09 1.49 0.00
DOGLEVILLE___HYD 23807	25.06 0.75 0.00	21.90 0.64 0.00	19.70 0.56 0.00	19.72 0.56 0.00	20.19 0.59 0.00	24.99 0.80 0.00	42.77 1.72 0.00	41.97 1.73 0.00	43.20 1.74 0.00	43.74 1.96 0.00	44.60 2.00 0.00	43.93 1.97 0.00	44.36 1.91 0.00	44.55 1.88 0.00	44.59 1.92 0.00	44.59 1.88 0.00	44.40 1.79 0.00	44.41 1.83 0.00	43.59 2.00 0.00	47.64 2.27 0.00	44.07 2.02 0.00	42.02 1.58 0.00	37.63 1.24 0.00	29.54 0.94 0.00
DUNKIRK___1 23563	20.91 -3.40 0.00	18.24 -3.02 0.00	16.35 -2.79 0.00	16.34 -2.82 0.00	16.78 -2.82 0.00	20.75 -3.44 0.00	34.36 -6.69 0.00	33.48 -6.76 0.00	33.94 -6.43 1.09	34.41 -6.18 1.19	35.08 -6.43 1.09	34.58 -6.29 1.09	35.00 -6.41 1.04	35.09 -6.49 1.09	35.05 -6.53 1.09	35.04 -6.58 1.09	35.13 -6.39 1.09	35.15 -6.34 1.09	33.87 -6.57 1.15	37.13 -6.76 1.48	34.61 -6.35 1.09	33.54 -6.63 0.27	30.68 -5.71 0.00	24.28 -4.32 0.00
DUNKIRK___2 23564	20.91 -3.40 0.00	18.24 -3.02 0.00	16.35 -2.79 0.00	16.34 -2.82 0.00	16.78 -2.82 0.00	20.75 -3.44 0.00	34.36 -6.69 0.00	33.48 -6.76 0.00	33.94 -6.43 1.09	34.41 -6.18 1.19	35.08 -6.43 1.09	34.58 -6.29 1.09	35.00 -6.41 1.04	35.09 -6.49 1.09	35.05 -6.53 1.09	35.04 -6.58 1.09	35.13 -6.39 1.09	35.15 -6.34 1.09	33.87 -6.57 1.15	37.13 -6.76 1.48	34.61 -6.35 1.09	33.54 -6.63 0.27	30.68 -5.71 0.00	24.28 -4.32 0.00
DUNKIRK___3 23565	21.20 -3.11 0.00	18.50 -2.76 0.00	16.59 -2.55 0.00	16.59 -2.57 0.00	17.03 -2.57 0.00	21.07 -3.12 0.00	34.93 -6.12 0.00	34.00 -6.24 0.00	34.41 -5.97 1.08	34.83 -5.77 1.18	35.51 -6.01 1.08	35.01 -5.87 1.08	35.43 -5.99 1.03	35.57 -6.02 1.08	35.53 -6.06 1.08	35.48 -6.15 1.08	35.52 -6.01 1.08	35.54 -5.96 1.08	34.34 -6.11 1.14	37.64 -6.26 1.47	35.04 -5.93 1.08	34.02 -6.15 0.27	31.15 -5.24 0.00	24.65 -3.95 0.00
DUNKIRK___4 23566	21.20 -3.11 0.00	18.50 -2.76 0.00	16.59 -2.55 0.00	16.59 -2.57 0.00	17.03 -2.57 0.00	21.07 -3.12 0.00	34.93 -6.12 0.00	34.00 -6.24 0.00	34.41 -5.97 1.08	34.83 -5.77 1.18	35.51 -6.01 1.08	35.01 -5.87 1.08	35.43 -5.99 1.03	35.57 -6.02 1.08	35.53 -6.06 1.08	35.48 -6.15 1.08	35.52 -6.01 1.08	35.54 -5.96 1.08	34.34 -6.11 1.14	37.59 -6.31 1.47	35.04 -5.93 1.08	34.02 -6.15 0.27	31.15 -5.24 0.00	24.65 -3.95 0.00

EAST HAMPTON___GT 23717	27.27 2.84 -0.12	23.47 2.21 0.00	21.09 1.95 0.00	21.08 1.92 0.00	30.53 2.06 -8.87	42.04 2.66 -15.19	45.71 4.52 -0.14	45.65 5.07 -0.34	49.02 6.22 -1.34	49.53 6.39 -1.36	53.27 6.56 -4.11	52.94 6.50 -4.48	53.31 6.66 -4.20	53.34 6.74 -3.93	53.94 6.91 -4.36	51.66 6.71 -2.24	50.43 6.48 -1.34	49.87 6.39 -0.90	52.43 6.24 -4.60	59.85 7.30 -7.18	56.94 6.48 -8.41	52.46 5.78 -6.24	46.34 4.66 -5.29	45.67 3.57 -13.50
EAST RIVER___6 23660	31.00 1.70 -4.99	22.73 1.47 0.00	20.44 1.30 0.00	20.44 1.28 0.00	20.89 1.29 0.00	31.00 1.62 -5.19	49.88 2.96 -5.87	51.17 3.38 -7.55	51.39 3.86 -6.07	53.32 4.35 -7.19	53.54 4.43 -6.51	57.40 4.41 -11.03	57.40 4.37 -10.58	58.94 4.39 -11.88	58.90 4.39 -11.84	59.09 4.49 -11.89	59.06 4.43 -12.02	59.14 4.39 -12.17	57.44 4.20 -11.65	57.46 4.81 -7.28	56.02 4.33 -9.64	55.03 3.60 -10.99	57.06 2.91 -17.76	49.49 2.23 -18.66
EAST RIVER___7 23524	31.00 1.70 -4.99	22.73 1.47 0.00	20.44 1.30 0.00	20.44 1.28 0.00	20.89 1.29 0.00	31.00 1.62 -5.19	49.88 2.96 -5.87	51.17 3.38 -7.55	51.39 3.86 -6.07	53.32 4.35 -7.19	53.54 4.43 -6.51	57.40 4.41 -11.03	57.40 4.37 -10.58	58.94 4.39 -11.88	58.90 4.39 -11.84	59.09 4.49 -11.89	59.06 4.43 -12.02	59.14 4.39 -12.17	57.44 4.20 -11.65	57.46 4.81 -7.28	56.02 4.33 -9.64	55.03 3.60 -10.99	57.06 2.91 -17.76	49.49 2.23 -18.66
EAST_HAMPTON___DIESEL 23722	27.27 2.84 -0.12	23.47 2.21 0.00	21.09 1.95 0.00	21.08 1.92 0.00	30.53 2.06 -8.87	42.04 2.66 -15.19	45.71 4.52 -0.14	45.65 5.07 -0.34	49.02 6.22 -1.34	49.53 6.39 -1.36	53.27 6.56 -4.11	52.94 6.50 -4.48	53.31 6.66 -4.20	53.34 6.74 -3.93	53.94 6.91 -4.36	51.66 6.71 -2.24	50.43 6.48 -1.34	49.87 6.39 -0.90	52.43 6.24 -4.60	59.85 7.30 -7.18	56.94 6.48 -8.41	52.46 5.78 -6.24	46.34 4.66 -5.29	45.67 3.57 -13.50
ELEC_TRO_TEK 24086	26.18 1.75 -0.12	22.64 1.38 0.00	20.36 1.22 0.00	20.37 1.21 0.00	29.84 1.37 -8.87	41.07 1.69 -15.19	44.27 3.08 -0.14	44.00 3.42 -0.34	49.86 3.94 -4.46	50.60 4.35 -4.47	53.87 4.39 -6.88	53.60 4.36 -7.28	53.69 4.29 -6.95	53.70 4.35 -6.68	54.09 4.35 -7.07	52.29 4.40 -5.18	51.33 4.35 -4.37	50.83 4.26 -3.99	53.09 4.08 -7.42	59.41 4.72 -9.32	54.71 4.25 -8.41	53.06 3.56 -9.06	47.77 2.84 -8.54	44.57 2.17 -13.80
E_CANADA_CAP_HY 24051	24.75 0.44 0.00	21.64 0.38 0.00	19.47 0.33 0.00	19.47 0.31 0.00	19.91 0.31 0.00	24.60 0.41 0.00	42.16 1.11 0.00	41.45 1.21 0.00	42.73 1.29 0.02	43.43 1.67 0.02	44.24 1.66 0.02	43.58 1.64 0.02	44.00 1.57 0.02	44.23 1.58 0.02	44.23 1.58 0.02	44.23 1.54 0.02	43.95 1.36 0.02	44.01 1.45 0.02	43.19 1.62 0.02	47.30 1.95 0.02	43.75 1.72 0.02	41.57 1.13 0.00	37.19 0.80 0.00	29.14 0.54 0.00
E_CANADA_MHWK_HY 24050	25.06 0.75 0.00	21.90 0.64 0.00	19.70 0.56 0.00	19.72 0.56 0.00	20.19 0.59 0.00	24.99 0.80 0.00	42.77 1.72 0.00	41.97 1.73 0.00	43.20 1.74 0.00	43.74 1.96 0.00	44.60 2.00 0.00	43.93 1.97 0.00	44.36 1.91 0.00	44.55 1.88 0.00	44.59 1.92 0.00	44.59 1.88 0.00	44.40 1.79 0.00	44.41 1.83 0.00	43.59 2.00 0.00	47.64 2.27 0.00	44.07 2.02 0.00	42.02 1.58 0.00	37.63 1.24 0.00	29.54 0.94 0.00
E_FISHKILL___LBMP 23776	25.53 1.22 0.00	22.34 1.08 0.00	20.12 0.98 0.00	20.12 0.96 0.00	20.56 0.96 0.00	25.35 1.16 0.00	43.23 2.18 0.00	42.82 2.58 0.00	44.45 2.99 0.00	45.16 3.38 0.00	46.05 3.45 0.00	45.40 3.44 0.00	45.85 3.40 0.00	46.08 3.41 0.00	46.08 3.41 0.00	46.17 3.46 0.00	46.06 3.45 0.00	45.94 3.36 0.00	44.83 3.24 0.00	49.04 3.67 0.00	45.37 3.32 0.00	43.15 2.71 0.00	38.57 2.18 0.00	30.26 1.66 0.00
FAR ROCKAWAY___4 23548	26.67 2.24 -0.12	23.02 1.76 0.00	20.71 1.57 0.00	20.71 1.55 0.00	30.17 1.70 -8.87	41.46 2.08 -15.19	44.97 3.78 -0.14	44.89 4.31 -0.34	73.54 4.85 -27.23	74.35 5.35 -27.22	75.09 5.41 -27.08	75.01 5.37 -27.68	74.95 5.48 -27.02	74.99 5.55 -26.77	75.15 5.59 -26.89	74.71 5.38 -26.62	74.61 5.45 -26.55	74.47 5.36 -26.53	74.84 5.28 -27.97	76.42 6.08 -24.97	55.89 5.42 -8.42	74.75 4.65 -29.66	72.36 3.68 -32.29	47.37 2.83 -15.94
FENNER___WINDPWR 24204	24.43 0.12 0.00	21.35 0.09 0.00	19.22 0.08 0.00	19.22 0.06 0.00	19.68 0.08 0.00	24.36 0.17 0.00	41.62 0.57 0.00	40.52 0.28 0.00	42.00 0.54 0.00	42.53 0.75 0.00	43.32 0.72 0.00	42.67 0.71 0.00	43.04 0.59 0.00	43.22 0.55 0.00	43.31 0.64 0.00	43.05 0.34 0.00	42.91 0.30 0.00	42.88 0.30 0.00	42.05 0.46 0.00	46.01 0.64 0.00	42.51 0.46 0.00	40.60 0.16 0.00	36.35 -0.04 0.00	28.71 0.11 0.00
FIBERTEK___ENERGY 23856	23.90 -0.41 0.00	20.88 -0.38 0.00	18.81 -0.33 0.00	18.83 -0.33 0.00	19.27 -0.33 0.00	23.78 -0.41 0.00	40.39 -0.66 0.00	39.35 -0.89 0.00	40.67 -0.79 0.00	41.15 -0.63 0.00	41.96 -0.64 0.00	41.33 -0.63 0.00	41.77 -0.68 0.00	41.99 -0.68 0.00	41.94 -0.73 0.00	41.94 -0.77 0.00	41.80 -0.81 0.00	41.77 -0.81 0.00	40.88 -0.71 0.00	44.78 -0.59 0.00	41.42 -0.63 0.00	39.59 -0.85 0.00	35.48 -0.91 0.00	28.00 -0.60 0.00
FITZPATRICK____ 23598	23.51 -0.80 0.00	20.56 -0.70 0.00	18.51 -0.63 0.00	18.53 -0.63 0.00	18.95 -0.65 0.00	23.39 -0.80 0.00	39.65 -1.40 0.00	38.75 -1.49 0.00	40.05 -1.41 0.00	40.40 -1.38 0.00	41.19 -1.41 0.00	40.58 -1.38 0.00	41.01 -1.44 0.00	41.22 -1.45 0.00	41.22 -1.45 0.00	41.21 -1.50 0.00	41.12 -1.49 0.00	41.13 -1.45 0.00	40.18 -1.41 0.00	43.87 -1.50 0.00	40.66 -1.39 0.00	39.02 -1.42 0.00	35.04 -1.35 0.00	27.60 -1.00 0.00
FORT ORANGE____ 23900	25.16 0.85 0.00	22.05 0.79 0.00	19.85 0.71 0.00	19.85 0.69 0.00	20.29 0.69 0.00	25.04 0.85 0.00	42.73 1.68 0.00	42.25 2.01 0.00	43.74 2.28 0.00	44.37 2.59 0.00	45.20 2.60 0.00	44.56 2.60 0.00	45.00 2.55 0.00	45.27 2.60 0.00	45.27 2.60 0.00	45.32 2.61 0.00	45.12 2.51 0.00	45.13 2.55 0.00	44.17 2.58 0.00	48.27 2.90 0.00	44.70 2.65 0.00	42.54 2.10 0.00	38.03 1.64 0.00	29.77 1.17 0.00
FORT_DRUM_COGEN 23780	24.04 -0.27 0.00	20.94 -0.32 0.00	18.83 -0.31 0.00	18.85 -0.31 0.00	19.33 -0.27 0.00	24.00 -0.19 0.00	41.21 0.16 0.00	39.64 -0.60 0.00	40.88 -0.58 0.00	41.36 -0.42 0.00	42.13 -0.47 0.00	41.46 -0.50 0.00	41.73 -0.72 0.00	41.86 -0.81 0.00	42.16 -0.51 0.00	42.03 -0.68 0.00	41.97 -0.64 0.00	41.90 -0.68 0.00	41.22 -0.37 0.00	45.05 -0.32 0.00	41.63 -0.42 0.00	39.79 -0.65 0.00	35.63 -0.76 0.00	28.29 -0.31 0.00
FPL_FAR_ROCK_GT1 24212	26.67 2.24 -0.12	23.02 1.76 0.00	20.71 1.57 0.00	20.71 1.55 0.00	30.17 1.70 -8.87	41.46 2.08 -15.19	44.97 3.78 -0.14	44.89 4.31 -0.34	73.54 4.85 -27.23	74.35 5.35 -27.22	75.09 5.41 -27.08	75.01 5.37 -27.68	74.95 5.48 -27.02	74.99 5.55 -26.77	75.15 5.59 -26.89	74.71 5.38 -26.62	74.61 5.45 -26.55	74.47 5.36 -26.53	74.84 5.28 -27.97	76.42 6.08 -24.97	55.89 5.42 -8.42	74.75 4.65 -29.66	72.36 3.68 -32.29	47.37 2.83 -15.94
FPL_FAR_ROCK_GT2 23815	26.67 2.24 -0.12	23.02 1.76 0.00	20.71 1.57 0.00	20.71 1.55 0.00	30.17 1.70 -8.87	41.46 2.08 -15.19	44.97 3.78 -0.14	44.89 4.31 -0.34	73.54 4.85 -27.23	74.35 5.35 -27.22	75.09 5.41 -27.08	75.01 5.37 -27.68	74.95 5.48 -27.02	74.99 5.55 -26.77	75.15 5.59 -26.89	74.71 5.38 -26.62	74.61 5.45 -26.55	74.47 5.36 -26.53	74.84 5.28 -27.97	76.42 6.08 -24.97	55.89 5.42 -8.42	74.75 4.65 -29.66	72.36 3.68 -32.29	47.37 2.83 -15.94



FRANKLIN_FALL_HYD 24054	24.24 -0.07 0.00	21.17 -0.09 0.00	18.99 -0.15 0.00	19.08 -0.08 0.00	19.52 -0.08 0.00	24.12 -0.07 0.00	41.01 -0.04 0.00	39.64 -0.60 0.00	40.55 -0.91 0.00	40.69 -1.09 0.00	41.58 -1.02 0.00	40.91 -1.05 0.00	41.43 -1.02 0.00	41.60 -1.07 0.00	41.99 -0.68 0.00	42.07 -0.64 0.00	41.97 -0.64 0.00	41.98 -0.60 0.00	41.01 -0.58 0.00	44.46 -0.91 0.00	41.34 -0.71 0.00	40.00 -0.44 0.00	36.32 -0.07 0.00	28.54 -0.06 0.00
FULTON COGEN____ 23766	23.82 -0.49 0.00	20.83 -0.43 0.00	18.78 -0.36 0.00	18.78 -0.38 0.00	19.21 -0.39 0.00	23.73 -0.46 0.00	40.43 -0.62 0.00	39.39 -0.85 0.00	40.67 -0.79 0.00	41.15 -0.63 0.00	41.96 -0.64 0.00	41.29 -0.67 0.00	41.73 -0.72 0.00	41.94 -0.73 0.00	41.94 -0.73 0.00	41.94 -0.77 0.00	41.76 -0.85 0.00	41.77 -0.81 0.00	40.92 -0.67 0.00	44.78 -0.59 0.00	41.42 -0.63 0.00	39.59 -0.85 0.00	35.48 -0.91 0.00	28.00 -0.60 0.00
G.F.CEMENT____DRP 24184	24.94 0.63 0.00	21.86 0.60 0.00	19.66 0.52 0.00	19.62 0.46 0.00	20.07 0.47 0.00	24.82 0.63 0.00	42.65 1.60 0.00	41.89 1.65 0.00	43.33 1.87 0.00	43.74 1.96 0.00	44.60 2.00 0.00	43.93 1.97 0.00	44.36 1.91 0.00	44.68 2.01 0.00	44.63 1.96 0.00	44.63 1.92 0.00	44.48 1.87 0.00	44.58 2.00 0.00	44.04 2.45 0.00	48.18 2.81 0.00	44.78 2.73 0.00	42.42 1.98 0.00	37.92 1.53 0.00	29.57 0.97 0.00
GARDENVILLE____LBMP 24039	21.93 -2.38 0.00	19.11 -2.15 0.00	17.19 -1.95 0.00	17.19 -1.97 0.00	17.62 -1.98 0.00	21.82 -2.37 0.00	36.16 -4.89 0.00	35.13 -5.11 0.00	35.22 -5.06 1.18	35.43 -5.06 1.29	36.30 -5.11 1.19	35.69 -5.08 1.19	36.14 -5.18 1.13	36.32 -5.16 1.19	36.23 -5.25 1.19	36.18 -5.34 1.19	36.22 -5.20 1.19	36.24 -5.15 1.19	35.22 -5.12 1.25	38.36 -5.40 1.61	35.81 -5.05 1.19	35.09 -5.06 0.29	32.17 -4.22 0.00	25.51 -3.09 0.00
GENERAL____MILLS 23808	21.98 -2.33 0.00	19.16 -2.10 0.00	17.25 -1.89 0.00	17.23 -1.93 0.00	17.66 -1.94 0.00	21.87 -2.32 0.00	36.25 -4.80 0.00	35.21 -5.03 0.00	35.31 -4.98 1.17	35.53 -4.97 1.28	36.39 -5.03 1.18	35.79 -4.99 1.18	36.28 -5.05 1.12	36.41 -5.08 1.18	36.33 -5.16 1.18	36.28 -5.25 1.18	36.33 -5.11 1.17	36.34 -5.07 1.17	35.33 -5.03 1.23	38.47 -5.31 1.59	35.92 -4.96 1.17	35.18 -4.97 0.29	32.28 -4.11 0.00	25.57 -3.03 0.00
GE_PLASTICS____DRP 24183	24.63 0.32 0.00	21.56 0.30 0.00	19.41 0.27 0.00	19.41 0.25 0.00	19.85 0.25 0.00	24.50 0.31 0.00	41.62 0.57 0.00	41.04 0.80 0.00	42.50 1.04 0.00	43.03 1.25 0.00	43.84 1.24 0.00	43.22 1.26 0.00	43.64 1.19 0.00	43.91 1.24 0.00	43.91 1.24 0.00	43.95 1.24 0.00	43.85 1.24 0.00	43.81 1.23 0.00	42.80 1.21 0.00	46.73 1.36 0.00	43.31 1.26 0.00	41.37 0.93 0.00	37.05 0.66 0.00	29.06 0.46 0.00
GILBOA____1 23756	24.84 0.53 0.00	21.75 0.49 0.00	19.58 0.44 0.00	19.58 0.42 0.00	20.03 0.43 0.00	24.70 0.51 0.00	41.87 0.82 0.00	41.29 1.05 0.00	42.77 1.33 0.02	43.31 1.55 0.02	44.03 1.45 0.02	43.37 1.43 0.02	43.83 1.40 0.02	44.10 1.45 0.02	44.06 1.41 0.02	44.10 1.41 0.02	44.04 1.45 0.02	43.96 1.40 0.02	42.90 1.33 0.02	46.67 1.32 0.02	43.42 1.39 0.02	41.57 1.13 0.00	37.26 0.87 0.00	29.23 0.63 0.00
GILBOA____2 23757	24.94 0.63 0.00	21.83 0.57 0.00	19.66 0.52 0.00	19.68 0.52 0.00	20.11 0.51 0.00	24.79 0.60 0.00	41.87 0.82 0.00	41.29 1.05 0.00	42.77 1.33 0.02	43.31 1.55 0.02	44.03 1.45 0.02	43.37 1.43 0.02	43.83 1.40 0.02	44.10 1.45 0.02	44.06 1.41 0.02	44.10 1.41 0.02	44.04 1.45 0.02	43.96 1.40 0.02	42.90 1.33 0.02	46.80 1.45 0.02	43.42 1.39 0.02	41.57 1.13 0.00	37.26 0.87 0.00	29.23 0.63 0.00
GILBOA____3 23758	24.84 0.53 0.00	21.75 0.49 0.00	19.58 0.44 0.00	19.58 0.42 0.00	20.03 0.43 0.00	24.70 0.51 0.00	41.87 0.82 0.00	41.29 1.05 0.00	42.77 1.33 0.02	43.31 1.55 0.02	43.86 1.28 0.02	43.24 1.30 0.02	43.70 1.27 0.02	43.97 1.32 0.02	43.93 1.28 0.02	43.97 1.28 0.02	43.91 1.32 0.02	43.79 1.23 0.02	42.78 1.21 0.02	46.62 1.27 0.02	43.29 1.26 0.02	41.57 1.13 0.00	37.26 0.87 0.00	29.23 0.63 0.00
GILBOA____4 23759	24.84 0.53 0.00	21.75 0.49 0.00	19.58 0.44 0.00	19.58 0.42 0.00	20.03 0.43 0.00	24.70 0.51 0.00	41.87 0.82 0.00	41.29 1.05 0.00	42.77 1.33 0.02	43.31 1.55 0.02	44.03 1.45 0.02	43.37 1.43 0.02	43.83 1.40 0.02	44.10 1.45 0.02	44.06 1.41 0.02	44.10 1.41 0.02	44.04 1.45 0.02	43.96 1.40 0.02	42.90 1.33 0.02	46.80 1.45 0.02	43.42 1.39 0.02	41.57 1.13 0.00	37.26 0.87 0.00	29.23 0.63 0.00
GILBOA____ 23599	24.84 0.53 0.00	21.75 0.49 0.00	19.58 0.44 0.00	19.58 0.42 0.00	20.03 0.43 0.00	24.70 0.51 0.00	41.87 0.82 0.00	41.29 1.05 0.00	42.77 1.33 0.02	43.31 1.55 0.02	44.03 1.45 0.02	43.37 1.43 0.02	43.83 1.40 0.02	44.10 1.45 0.02	44.06 1.41 0.02	44.10 1.41 0.02	44.04 1.45 0.02	43.96 1.40 0.02	42.90 1.33 0.02	46.80 1.45 0.02	43.42 1.39 0.02	41.57 1.13 0.00	37.26 0.87 0.00	29.23 0.63 0.00
GINNA____ 23603	24.26 -0.05 0.00	21.22 -0.04 0.00	19.12 -0.02 0.00	19.10 -0.06 0.00	19.58 -0.02 0.00	24.14 -0.05 0.00	40.84 -0.21 0.00	39.64 -0.60 0.00	40.95 -0.58 -0.07	41.61 -0.25 -0.08	42.50 -0.17 -0.07	41.82 -0.21 -0.07	42.27 -0.25 -0.07	42.53 -0.21 -0.07	42.44 -0.30 -0.07	42.40 -0.38 -0.07	42.03 -0.64 -0.06	42.04 -0.60 -0.06	41.29 -0.37 -0.07	45.23 -0.23 -0.09	41.82 -0.29 -0.06	39.81 -0.65 -0.02	35.81 -0.58 0.00	28.17 -0.43 0.00
GLEN PARK____ 23778	24.19 -0.12 0.00	21.07 -0.19 0.00	18.95 -0.19 0.00	18.95 -0.21 0.00	19.42 -0.18 0.00	24.14 -0.05 0.00	41.54 0.49 0.00	39.92 -0.32 0.00	41.17 -0.29 0.00	41.70 -0.08 0.00	42.47 -0.13 0.00	41.83 -0.13 0.00	42.07 -0.38 0.00	42.20 -0.47 0.00	42.46 -0.21 0.00	42.33 -0.38 0.00	42.23 -0.38 0.00	42.15 -0.43 0.00	41.55 -0.04 0.00	45.46 0.09 0.00	41.97 -0.08 0.00	40.00 -0.44 0.00	35.81 -0.58 0.00	28.43 -0.17 0.00
GLENWOOD_IC_1_G5 23712	26.11 1.68 -0.12	22.64 1.38 0.00	20.36 1.22 0.00	20.37 1.21 0.00	29.76 1.29 -8.87	40.98 1.60 -15.19	44.02 2.83 -0.14	43.84 3.26 -0.34	50.54 3.77 -5.31	51.32 4.22 -5.32	54.40 4.17 -7.63	54.15 4.15 -8.04	54.31 4.16 -7.70	54.28 4.18 -7.43	54.58 4.10 -7.81	52.88 4.19 -5.98	52.03 4.22 -5.20	51.58 4.17 -4.83	53.73 3.95 -8.19	59.73 4.45 -9.91	54.58 4.12 -8.41	53.71 3.44 -9.83	48.66 2.84 -9.43	44.71 2.23 -13.88
GLENWOOD_IC_2_G1 23688	26.01 1.58 -0.12	22.60 1.34 0.00	20.33 1.19 0.00	20.33 1.17 0.00	29.70 1.23 -8.87	40.90 1.52 -15.19	43.98 2.79 -0.14	43.76 3.18 -0.34	47.64 3.69 -2.49	48.38 4.09 -2.51	51.90 4.17 -5.13	51.62 4.15 -5.51	51.79 4.12 -5.22	51.75 4.14 -4.94	52.17 4.14 -5.36	50.22 4.19 -3.32	49.20 4.13 -2.46	48.71 4.09 -2.04	51.14 3.91 -5.64	57.83 4.49 -7.97	54.50 4.04 -8.41	51.08 3.36 -7.28	45.61 2.73 -6.49	44.30 2.09 -13.61
GLENWOOD_IC_3_G1 23689	26.01 1.58 -0.12	22.60 1.34 0.00	20.33 1.19 0.00	20.33 1.17 0.00	29.70 1.23 -8.87	40.90 1.52 -15.19	43.98 2.79 -0.14	43.76 3.18 -0.34	47.64 3.69 -2.49	48.38 4.09 -2.51	51.90 4.17 -5.13	51.62 4.15 -5.51	51.79 4.12 -5.22	51.75 4.14 -4.94	52.17 4.14 -5.36	50.22 4.19 -3.32	49.20 4.13 -2.46	48.71 4.09 -2.04	51.14 3.91 -5.64	57.83 4.49 -7.97	54.50 4.04 -8.41	51.08 3.36 -7.28	45.61 2.73 -6.49	44.30 2.09 -13.61

GLENWOOD___4 23550	26.11 1.68 -0.12	22.64 1.38 0.00	20.36 1.22 0.00	20.37 1.21 0.00	29.76 1.29 -8.87	40.98 1.60 -15.19	44.02 2.83 -0.14	43.84 3.26 -0.34	50.54 3.77 -5.31	51.32 4.22 -5.32	54.40 4.17 -7.63	54.11 4.11 -8.04	54.31 4.16 -7.70	54.28 4.18 -7.43	54.58 4.10 -7.81	52.88 4.19 -5.98	52.03 4.22 -5.20	51.58 4.17 -4.83	53.73 3.95 -8.19	59.73 4.45 -9.91	54.54 4.08 -8.41	53.71 3.44 -9.83	48.66 2.84 -9.43	44.71 2.23 -13.88
GLENWOOD___5 23614	26.11 1.68 -0.12	22.64 1.38 0.00	20.36 1.22 0.00	20.37 1.21 0.00	29.76 1.29 -8.87	40.98 1.60 -15.19	44.02 2.83 -0.14	43.84 3.26 -0.34	50.54 3.77 -5.31	51.32 4.22 -5.32	54.40 4.17 -7.63	54.11 4.11 -8.04	54.31 4.16 -7.70	54.28 4.18 -7.43	54.58 4.10 -7.81	52.88 4.19 -5.98	52.03 4.22 -5.20	51.58 4.17 -4.83	53.73 3.95 -8.19	59.73 4.45 -9.91	54.54 4.08 -8.41	53.71 3.44 -9.83	48.66 2.84 -9.43	44.71 2.23 -13.88
GLOBAL GREEN_PORT_GT1 23814	27.27 2.84 -0.12	23.47 2.21 0.00	21.09 1.95 0.00	21.08 1.92 0.00	30.53 2.06 -8.87	42.04 2.66 -15.19	45.71 4.52 -0.14	45.65 5.07 -0.34	49.02 6.22 -1.34	49.53 6.39 -1.36	53.27 6.56 -4.11	52.94 6.50 -4.48	53.31 6.66 -4.20	53.34 6.74 -3.93	53.94 6.91 -4.36	51.66 6.71 -2.24	50.43 6.48 -1.34	49.87 6.39 -0.90	52.43 6.24 -4.60	59.85 7.30 -7.18	56.94 6.48 -8.41	52.46 5.78 -6.24	46.34 4.66 -5.29	45.67 3.57 -13.50
GOUDEY___7 23579	23.41 -0.90 0.00	20.54 -0.72 0.00	18.51 -0.63 0.00	18.51 -0.65 0.00	18.95 -0.65 0.00	23.29 -0.90 0.00	39.45 -1.60 0.00	38.63 -1.61 0.00	40.00 -1.33 0.13	40.51 -1.13 0.14	41.28 -1.19 0.13	40.66 -1.17 0.13	41.10 -1.23 0.12	41.30 -1.24 0.13	41.30 -1.24 0.13	41.30 -1.28 0.13	41.30 -1.19 0.12	41.27 -1.19 0.12	40.13 -1.33 0.13	44.07 -1.13 0.17	40.75 -1.18 0.12	38.87 -1.54 0.03	34.86 -1.53 0.00	27.43 -1.17 0.00
GOUDEY___8 23580	23.34 -0.97 0.00	20.47 -0.79 0.00	18.47 -0.67 0.00	18.47 -0.69 0.00	18.91 -0.69 0.00	23.20 -0.99 0.00	39.37 -1.68 0.00	38.55 -1.69 0.00	39.92 -1.41 0.13	40.43 -1.21 0.14	41.19 -1.28 0.13	40.57 -1.26 0.13	41.01 -1.32 0.12	41.22 -1.32 0.13	41.22 -1.32 0.13	41.21 -1.37 0.13	41.21 -1.28 0.12	41.18 -1.28 0.12	40.05 -1.41 0.13	43.98 -1.22 0.17	40.67 -1.26 0.12	38.83 -1.58 0.03	34.83 -1.56 0.00	27.37 -1.23 0.00
GOWANUS_GT 1_GRP 23732	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT 2_GRP 23617	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT 3_GRP 23618	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT 4_GRP 23751	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT1_1 24077	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT1_2 24078	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT1_3 24079	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT1_4 24080	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT1_5 24084	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT1_6 24111	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT1_7 24112	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34

GOWANUS_GT1_8 24113	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT2_1 24114	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT2_2 24115	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT2_3 24116	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT2_4 24117	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT2_5 24118	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT2_6 24119	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52

GOWANUS_GT3_8 24129	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT4_1 24130	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT4_2 24131	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT4_3 24132	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT4_4 24133	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT4_5 24134	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT4_6 24135	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT4_7 24136	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GOWANUS_GT4_8 24137	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
GRAHMSVILLE___HY 23607	24.94 0.63 0.00	21.90 0.64 0.00	19.75 0.61 0.00	19.77 0.61 0.00	20.19 0.59 0.00	24.79 0.60 0.00	42.12 1.07 0.00	41.81 1.57 0.00	43.44 1.99 0.01	44.10 2.34 0.02	44.84 2.26 0.02	44.16 2.22 0.02	44.65 2.21 0.01	44.87 2.22 0.02	44.87 2.22 0.02	44.83 2.14 0.02	44.78 2.17 0.00	44.71 2.13 0.00	43.71 2.12 0.00	47.68 2.31 0.00	44.07 2.02 0.00	42.10 1.66 0.00	37.74 1.35 0.00	29.57 0.97 0.00
GREENIDGE___3 23582	22.68 -1.63 0.00	19.81 -1.45 0.00	18.01 -1.13 0.00	18.01 -1.15 0.00	18.44 -1.16 0.00	22.59 -1.60 0.00	37.56 -3.49 0.00	36.46 -3.78 0.00	38.04 -3.40 0.02	36.32 -5.39 0.07	37.04 -5.50 0.06	36.49 -5.41 0.06	36.87 -5.52 0.06	37.02 -5.59 0.06	36.98 -5.63 0.06	36.97 -5.68 0.06	39.26 -3.32 0.03	39.27 -3.28 0.03	38.07 -3.49 0.03	41.84 -3.49 0.04	38.66 -3.36 0.03	37.07 -3.36 0.01	33.26 -3.13 0.00	26.25 -2.35 0.00
GREENIDGE___4 23583	22.61 -1.70 0.00	19.75 -1.51 0.00	18.01 -1.13 0.00	17.99 -1.17 0.00	18.42 -1.18 0.00	22.52 -1.67 0.00	37.56 -3.49 0.00	36.50 -3.74 0.00	38.08 -3.36 0.02	36.36 -5.35 0.07	37.09 -5.45 0.06	36.49 -5.41 0.06	36.87 -5.52 0.06	37.06 -5.55 0.06	37.02 -5.59 0.06	37.01 -5.64 0.06	39.26 -3.32 0.03	39.27 -3.28 0.03	38.11 -3.45 0.03	41.84 -3.49 0.04	38.66 -3.36 0.03	37.07 -3.36 0.01	33.30 -3.09 0.00	26.25 -2.35 0.00
HARZA MOOSE___RIVER 24016	24.38 0.07 0.00	21.28 0.02 0.00	19.16 0.02 0.00	19.16 0.00 0.00	19.64 0.04 0.00	24.31 0.12 0.00	41.54 0.49 0.00	40.36 0.12 0.00	41.63 0.17 0.00	42.11 0.33 0.00	42.94 0.34 0.00	42.30 0.34 0.00	42.66 0.21 0.00	42.80 0.13 0.00	42.97 0.30 0.00	42.88 0.17 0.00	42.78 0.17 0.00	42.71 0.13 0.00	41.92 0.33 0.00	45.78 0.41 0.00	42.34 0.29 0.00	40.52 0.08 0.00	36.35 -0.04 0.00	28.69 0.09 0.00
HEMPSTEAD____ 23647	26.18 1.75 -0.12	22.66 1.40 0.00	20.38 1.24 0.00	20.39 1.23 0.00	29.82 1.35 -8.87	41.07 1.69 -15.19	44.19 3.00 -0.14	44.00 3.42 -0.34	50.52 3.94 -5.12	51.27 4.35 -5.14	54.46 4.39 -7.47	54.15 4.32 -7.87	54.28 4.29 -7.54	54.29 4.35 -7.27	54.63 4.31 -7.65	52.87 4.36 -5.80	51.98 4.35 -5.02	51.53 4.30 -4.65	53.73 4.12 -8.02	59.87 4.72 -9.78	54.71 4.25 -8.41	53.66 3.56 -9.66	48.51 2.88 -9.24	44.72 2.26 -13.86
HICKLING___1 23621	23.31 -1.00 0.00	20.39 -0.87 0.00	18.34 -0.80 0.00	18.34 -0.82 0.00	18.78 -0.82 0.00	23.17 -1.02 0.00	39.70 -1.35 0.00	38.63 -1.61 0.00	39.95 -1.37 0.14	40.61 -1.00 0.17	41.39 -1.06 0.15	40.76 -1.05 0.15	41.21 -1.10 0.14	41.41 -1.11 0.15	41.37 -1.15 0.15	41.36 -1.20 0.15	40.66 -1.83 0.12	40.67 -1.79 0.12	39.59 -1.87 0.13	43.71 -1.50 0.16	40.33 -1.60 0.12	38.15 -2.26 0.03	34.21 -2.18 0.00	26.91 -1.69 0.00
HICKLING___2 23622	23.31 -1.00 0.00	20.39 -0.87 0.00	18.34 -0.80 0.00	18.34 -0.82 0.00	18.78 -0.82 0.00	23.17 -1.02 0.00	39.70 -1.35 0.00	38.63 -1.61 0.00	39.95 -1.37 0.14	40.61 -1.00 0.17	41.39 -1.06 0.15	40.76 -1.05 0.15	41.21 -1.10 0.14	41.41 -1.11 0.15	41.37 -1.15 0.15	41.36 -1.20 0.15	40.66 -1.83 0.12	40.67 -1.79 0.12	39.59 -1.87 0.13	43.71 -1.50 0.16	40.33 -1.60 0.12	38.15 -2.26 0.03	34.21 -2.18 0.00	26.91 -1.69 0.00

HIGH FALLS___HY 23754	25.14 0.83 0.00	22.11 0.85 0.00	19.98 0.84 0.00	20.00 0.84 0.00	20.40 0.80 0.00	25.01 0.82 0.00	42.57 1.52 0.00	42.45 2.21 0.00	44.20 2.74 0.00	45.00 3.22 0.00	45.71 3.11 0.00	45.06 3.10 0.00	45.51 3.06 0.00	45.74 3.07 0.00	45.74 3.07 0.00	45.66 2.95 0.00	45.55 2.94 0.00	45.48 2.90 0.00	44.54 2.95 0.00	48.50 3.13 0.00	44.83 2.78 0.00	42.75 2.31 0.00	38.28 1.89 0.00	29.94 1.34 0.00
HILLBURN___GT 23639	25.40 1.09 0.00	22.26 1.00 0.00	20.04 0.90 0.00	20.04 0.88 0.00	20.48 0.88 0.00	25.23 1.04 0.00	43.14 2.09 0.00	42.78 2.54 0.00	44.36 2.90 0.00	45.29 3.51 0.00	46.14 3.54 0.00	45.48 3.52 0.00	45.93 3.48 0.00	46.17 3.50 0.00	46.17 3.50 0.00	46.21 3.50 0.00	45.98 3.37 0.00	45.86 3.28 0.00	44.88 3.29 0.00	49.14 3.77 0.00	45.37 3.32 0.00	42.95 2.51 0.00	38.43 2.04 0.00	30.09 1.49 0.00
HOLTSVIL 1-5___GRP1 24031	26.35 1.92 -0.12	22.73 1.47 0.00	20.46 1.32 0.00	20.44 1.28 0.00	29.90 1.43 -8.87	41.12 1.74 -15.19	44.02 2.83 -0.14	43.84 3.26 -0.34	46.66 3.90 -1.30	47.24 4.14 -1.32	50.85 4.17 -4.08	50.56 4.15 -4.45	50.65 4.03 -4.17	50.66 4.10 -3.89	51.18 4.18 -4.33	49.06 4.14 -2.21	47.96 4.05 -1.30	47.45 4.00 -0.87	49.90 3.74 -4.57	56.93 4.40 -7.16	54.45 3.99 -8.41	50.12 3.48 -6.20	44.44 2.80 -5.25	44.36 2.26 -13.50
HOLTSVIL6-10___GRP2 24032	26.47 2.04 -0.12	22.83 1.57 0.00	20.54 1.40 0.00	20.54 1.38 0.00	30.00 1.53 -8.87	41.24 1.86 -15.19	44.19 3.00 -0.14	44.04 3.46 -0.34	46.93 4.06 -1.41	47.51 4.30 -1.43	51.13 4.35 -4.18	50.87 4.36 -4.55	50.96 4.24 -4.27	50.93 4.27 -3.99	51.44 4.35 -4.42	49.33 4.31 -2.31	48.20 4.18 -1.41	47.65 4.09 -0.98	50.17 3.91 -4.67	57.23 4.63 -7.23	54.66 4.20 -8.41	50.34 3.60 -6.30	44.71 2.95 -5.37	44.46 2.35 -13.51
HOLTSVILLE_IC_1 23690	26.35 1.92 -0.12	22.73 1.47 0.00	20.46 1.32 0.00	20.44 1.28 0.00	29.90 1.43 -8.87	41.12 1.74 -15.19	44.02 2.83 -0.14	43.84 3.26 -0.34	46.66 3.90 -1.30	47.24 4.14 -1.32	50.85 4.17 -4.08	50.56 4.15 -4.45	50.65 4.03 -4.17	50.66 4.10 -3.89	51.18 4.18 -4.33	49.06 4.14 -2.21	47.96 4.05 -1.30	47.45 4.00 -0.87	49.90 3.74 -4.57	56.93 4.40 -7.16	54.45 3.99 -8.41	50.12 3.48 -6.20	44.44 2.80 -5.25	44.36 2.26 -13.50
HOLTSVILLE_IC_10 23699	26.47 2.04 -0.12	22.83 1.57 0.00	20.54 1.40 0.00	20.54 1.38 0.00	30.00 1.53 -8.87	41.24 1.86 -15.19	44.19 3.00 -0.14	44.04 3.46 -0.34	46.93 4.06 -1.41	47.51 4.30 -1.43	51.13 4.35 -4.18	50.87 4.36 -4.55	50.96 4.24 -4.27	50.93 4.27 -3.99	51.44 4.35 -4.42	49.33 4.31 -2.31	48.20 4.18 -1.41	47.65 4.09 -0.98	50.17 3.91 -4.67	57.23 4.63 -7.23	54.66 4.20 -8.41	50.34 3.60 -6.30	44.71 2.95 -5.37	44.46 2.35 -13.51
HOLTSVILLE_IC_2 23691	26.35 1.92 -0.12	22.73 1.47 0.00	20.46 1.32 0.00	20.44 1.28 0.00	29.90 1.43 -8.87	41.12 1.74 -15.19	44.02 2.83 -0.14	43.84 3.26 -0.34	46.66 3.90 -1.30	47.24 4.14 -1.32	50.85 4.17 -4.08	50.56 4.15 -4.45	50.65 4.03 -4.17	50.66 4.10 -3.89	51.18 4.18 -4.33	49.06 4.14 -2.21	47.96 4.05 -1.30	47.45 4.00 -0.87	49.90 3.74 -4.57	56.93 4.40 -7.16	54.45 3.99 -8.41	50.12 3.48 -6.20	44.44 2.80 -5.25	44.36 2.26 -13.50
HOLTSVILLE_IC_3 23692	26.35 1.92 -0.12	22.73 1.47 0.00	20.46 1.32 0.00	20.44 1.28 0.00	29.90 1.43 -8.87	41.12 1.74 -15.19	44.02 2.83 -0.14	43.84 3.26 -0.34	46.66 3.90 -1.30	47.24 4.14 -1.32	50.85 4.17 -4.08	50.56 4.15 -4.45	50.65 4.03 -4.17	50.66 4.10 -3.89	51.18 4.18 -4.33	49.06 4.14 -2.21	47.96 4.05 -1.30	47.45 4.00 -0.87	49.90 3.74 -4.57	56.93 4.40 -7.16	54.45 3.99 -8.41	50.12 3.48 -6.20	44.44 2.80 -5.25	44.36 2.26 -13.50
HOLTSVILLE_IC_4 23693	26.35 1.92 -0.12	22.73 1.47 0.00	20.46 1.32 0.00	20.44 1.28 0.00	29.90 1.43 -8.87	41.12 1.74 -15.19	44.02 2.83 -0.14	43.84 3.26 -0.34	46.66 3.90 -1.30	47.24 4.14 -1.32	50.85 4.17 -4.08	50.56 4.15 -4.45	50.65 4.03 -4.17	50.66 4.10 -3.89	51.18 4.18 -4.33	49.06 4.14 -2.21	47.96 4.05 -1.30	47.45 4.00 -0.87	49.90 3.74 -4.57	56.93 4.40 -7.16	54.45 3.99 -8.41	50.12 3.48 -6.20	44.44 2.80 -5.25	44.36 2.26 -13.50
HOLTSVILLE_IC_5 23694	26.35 1.92 -0.12	22.73 1.47 0.00	20.46 1.32 0.00	20.44 1.28 0.00	29.90 1.43 -8.87	41.12 1.74 -15.19	44.02 2.83 -0.14	43.84 3.26 -0.34	46.66 3.90 -1.30	47.24 4.14 -1.32	50.85 4.17 -4.08	50.56 4.15 -4.45	50.65 4.03 -4.17	50.66 4.10 -3.89	51.18 4.18 -4.33	49.06 4.14 -2.21	47.96 4.05 -1.30	47.45 4.00 -0.87	49.90 3.74 -4.57	56.93 4.40 -7.16	54.45 3.99 -8.41	50.12 3.48 -6.20	44.44 2.80 -5.25	44.36 2.26 -13.50
HOLTSVILLE_IC_6 23695	26.47 2.04 -0.12	22.83 1.57 0.00	20.54 1.40 0.00	20.54 1.38 0.00	30.00 1.53 -8.87	41.24 1.86 -15.19	44.19 3.00 -0.14	44.04 3.46 -0.34	46.93 4.06 -1.41	47.51 4.30 -1.43	51.13 4.35 -4.18	50.87 4.36 -4.55	50.96 4.24 -4.27	50.93 4.27 -3.99	51.44 4.35 -4.42	49.33 4.31 -2.31	48.20 4.18 -1.41	47.65 4.09 -0.98	50.17 3.91 -4.67	57.23 4.63 -7.23	54.66 4.20 -8.41	50.34 3.60 -6.30	44.71 2.95 -5.37	44.46 2.35 -13.51
HOLTSVILLE_IC_7 23696	26.47 2.04 -0.12	22.83 1.57 0.00	20.54 1.40 0.00	20.54 1.38 0.00	30.00 1.53 -8.87	41.24 1.86 -15.19	44.19 3.00 -0.14	44.04 3.46 -0.34	46.93 4.06 -1.41	47.51 4.30 -1.43	51.13 4.35 -4.18	50.87 4.36 -4.55	50.96 4.24 -4.27	50.93 4.27 -3.99	51.44 4.35 -4.42	49.33 4.31 -2.31	48.20 4.18 -1.41	47.65 4.09 -0.98	50.17 3.91 -4.67	57.23 4.63 -7.23	54.66 4.20 -8.41	50.34 3.60 -6.30	44.71 2.95 -5.37	44.46 2.35 -13.51
HOLTSVILLE_IC_8 23697	26.47 2.04 -0.12	22.83 1.57 0.00	20.54 1.40 0.00	20.54 1.38 0.00	30.00 1.53 -8.87	41.24 1.86 -15.19	44.19 3.00 -0.14	44.04 3.46 -0.34	46.93 4.06 -1.41	47.51 4.30 -1.43	51.13 4.35 -4.18	50.87 4.36 -4.55	50.96 4.24 -4.27	50.93 4.27 -3.99	51.44 4.35 -4.42	49.33 4.31 -2.31	48.20 4.18 -1.41	47.65 4.09 -0.98	50.17 3.91 -4.67	57.23 4.63 -7.23	54.66 4.20 -8.41	50.34 3.60 -6.30	44.71 2.95 -5.37	44.46 2.35 -13.51
HOLTSVILLE_IC_9 23698	26.47 2.04 -0.12	22.83 1.57 0.00	20.54 1.40 0.00	20.54 1.38 0.00	30.00 1.53 -8.87	41.24 1.86 -15.19	44.19 3.00 -0.14	44.04 3.46 -0.34	46.93 4.06 -1.41	47.51 4.30 -1.43	51.13 4.35 -4.18	50.87 4.36 -4.55	50.96 4.24 -4.27	50.93 4.27 -3.99	51.44 4.35 -4.42	49.33 4.31 -2.31	48.20 4.18 -1.41	47.65 4.09 -0.98	50.17 3.91 -4.67	57.23 4.63 -7.23	54.66 4.20 -8.41	50.34 3.60 -6.30	44.71 2.95 -5.37	44.46 2.35 -13.51
HQ_GEN_CEDARS 23644	24.50 0.19 0.00	21.43 0.17 0.00	19.16 0.02 0.00	19.29 0.13 0.00	19.74 0.14 0.00	24.38 0.19 0.00	41.58 0.53 0.00	40.44 0.20 0.00	41.25 -0.21 0.00	41.57 -0.21 0.00	42.47 -0.13 0.00	41.75 -0.21 0.00	42.32 -0.13 0.00	42.50 -0.17 0.00	42.54 -0.13 0.00	42.67 -0.04 0.00	42.44 -0.17 0.00	42.41 -0.17 0.00	41.67 0.08 0.00	45.10 -0.27 0.00	41.97 -0.08 0.00	40.32 -0.12 0.00	36.68 0.29 0.00	28.83 0.23 0.00
HQ_GEN_CHAT DC 23651	24.34 0.05 0.02	21.28 0.02 0.00	19.16 0.02 0.00	19.20 0.04 0.00	19.64 0.04 0.00	24.24 0.05 0.00	41.09 0.04 0.00	40.20 -0.04 0.00	41.17 -0.29 0.00	41.28 -0.50 0.00	42.13 -0.47 0.00	41.50 -0.46 0.00	42.03 -0.42 0.00	42.24 -0.43 0.00	42.24 -0.43 0.00	42.33 -0.38 0.00	42.18 -0.43 0.00	42.15 -0.43 0.00	41.17 -0.42 0.00	44.83 -0.54 0.00	41.59 -0.46 0.00	40.28 -0.16 0.00	36.46 0.07 0.00	28.01 0.03 0.62

HUDAV+59+74_TH_GRP 23620	30.93 1.63 -4.99	22.68 1.42 0.00	20.40 1.26 0.00	20.39 1.23 0.00	20.83 1.23 0.00	30.95 1.57 -5.19	49.75 2.83 -5.87	51.05 3.26 -7.55	51.26 3.73 -6.07	53.15 4.18 -7.19	53.37 4.26 -6.51	57.23 4.24 -11.03	57.23 4.20 -10.58	58.77 4.22 -11.88	58.73 4.22 -11.84	58.87 4.27 -11.89	58.85 4.22 -12.02	58.92 4.17 -12.17	57.23 3.99 -11.65	57.23 4.58 -7.28	55.81 4.12 -9.64	54.87 3.44 -10.99	56.92 2.77 -17.76	49.44 2.14 -18.70
HUDSON AVE_GT_3 23810	30.93 1.63 -4.99	22.68 1.42 0.00	20.40 1.26 0.00	20.39 1.23 0.00	20.83 1.23 0.00	30.95 1.57 -5.19	49.75 2.83 -5.87	51.05 3.26 -7.55	51.26 3.73 -6.07	53.15 4.18 -7.19	53.37 4.26 -6.51	57.23 4.24 -11.03	57.23 4.20 -10.58	58.77 4.22 -11.88	58.73 4.22 -11.84	58.87 4.27 -11.89	58.85 4.22 -12.02	58.92 4.17 -12.17	57.23 3.99 -11.65	57.23 4.58 -7.28	55.81 4.12 -9.64	54.87 3.44 -10.99	56.92 2.77 -17.76	49.44 2.14 -18.70
HUDSON AVE_GT_4 23540	30.93 1.63 -4.99	22.68 1.42 0.00	20.40 1.26 0.00	20.39 1.23 0.00	20.83 1.23 0.00	30.95 1.57 -5.19	49.75 2.83 -5.87	51.05 3.26 -7.55	51.26 3.73 -6.07	53.15 4.18 -7.19	53.37 4.26 -6.51	57.23 4.24 -11.03	57.23 4.20 -10.58	58.77 4.22 -11.88	58.73 4.22 -11.84	58.87 4.27 -11.89	58.85 4.22 -12.02	58.92 4.17 -12.17	57.23 3.99 -11.65	57.23 4.58 -7.28	55.81 4.12 -9.64	54.87 3.44 -10.99	56.92 2.77 -17.76	49.44 2.14 -18.70
HUDSON AVE_GT_5 23657	30.93 1.63 -4.99	22.68 1.42 0.00	20.40 1.26 0.00	20.39 1.23 0.00	20.83 1.23 0.00	30.95 1.57 -5.19	49.75 2.83 -5.87	51.05 3.26 -7.55	51.26 3.73 -6.07	53.15 4.18 -7.19	53.37 4.26 -6.51	57.23 4.24 -11.03	57.23 4.20 -10.58	58.77 4.22 -11.88	58.73 4.22 -11.84	58.87 4.27 -11.89	58.85 4.22 -12.02	58.92 4.17 -12.17	57.23 3.99 -11.65	57.23 4.58 -7.28	55.81 4.12 -9.64	54.87 3.44 -10.99	56.92 2.77 -17.76	49.44 2.14 -18.70
HUDSON_AVE_10 24168	30.98 1.68 -4.99	22.71 1.45 0.00	20.42 1.28 0.00	20.41 1.25 0.00	20.85 1.25 0.00	31.00 1.62 -5.19	49.83 2.91 -5.87	51.13 3.34 -7.55	51.34 3.81 -6.07	53.23 4.26 -7.19	53.46 4.35 -6.51	57.31 4.32 -11.03	57.32 4.29 -10.58	58.86 4.31 -11.88	58.82 4.31 -11.84	58.96 4.36 -11.89	58.93 4.30 -12.02	59.01 4.26 -12.17	57.32 4.08 -11.65	57.32 4.67 -7.28	55.89 4.20 -9.64	54.95 3.52 -10.99	56.95 2.80 -17.76	49.50 2.20 -18.70
HUNTLEY___63 23557	22.17 -2.14 0.00	19.30 -1.96 0.00	17.40 -1.74 0.00	17.38 -1.78 0.00	17.84 -1.76 0.00	22.09 -2.10 0.00	36.41 -4.64 0.00	35.29 -4.95 0.00	35.32 -4.93 1.21	35.45 -5.01 1.32	36.35 -5.03 1.22	35.75 -4.99 1.22	36.21 -5.09 1.15	36.37 -5.08 1.22	36.29 -5.16 1.22	36.19 -5.30 1.22	36.23 -5.16 1.22	36.25 -5.11 1.22	35.32 -4.99 1.28	38.32 -5.40 1.65	35.83 -5.00 1.22	35.29 -4.85 0.30	32.50 -3.89 0.00	25.80 -2.80 0.00
HUNTLEY___64 23558	22.17 -2.14 0.00	19.30 -1.96 0.00	17.40 -1.74 0.00	17.38 -1.78 0.00	17.84 -1.76 0.00	22.09 -2.10 0.00	36.41 -4.64 0.00	35.29 -4.95 0.00	35.32 -4.93 1.21	35.45 -5.01 1.32	36.35 -5.03 1.22	35.75 -4.99 1.22	36.21 -5.09 1.15	36.37 -5.08 1.22	36.29 -5.16 1.22	36.19 -5.30 1.22	36.23 -5.16 1.22	36.25 -5.11 1.22	35.32 -4.99 1.28	38.32 -5.40 1.65	35.83 -5.00 1.22	35.29 -4.85 0.30	32.50 -3.89 0.00	25.80 -2.80 0.00
HUNTLEY___65 23559	22.17 -2.14 0.00	19.30 -1.96 0.00	17.40 -1.74 0.00	17.38 -1.78 0.00	17.84 -1.76 0.00	22.09 -2.10 0.00	36.41 -4.64 0.00	35.29 -4.95 0.00	35.32 -4.93 1.21	35.45 -5.01 1.32	36.35 -5.03 1.22	35.75 -4.99 1.22	36.21 -5.09 1.15	36.37 -5.08 1.22	36.29 -5.16 1.22	36.19 -5.30 1.22	36.23 -5.16 1.22	36.25 -5.11 1.22	35.32 -4.99 1.28	38.32 -5.40 1.65	35.83 -5.00 1.22	35.29 -4.85 0.30	32.50 -3.89 0.00	25.80 -2.80 0.00
HUNTLEY___66 23560	22.17 -2.14 0.00	19.30 -1.96 0.00	17.40 -1.74 0.00	17.38 -1.78 0.00	17.84 -1.76 0.00	22.09 -2.10 0.00	36.41 -4.64 0.00	35.29 -4.95 0.00	35.32 -4.93 1.21	35.45 -5.01 1.32	36.35 -5.03 1.22	35.75 -4.99 1.22	36.21 -5.09 1.15	36.37 -5.08 1.22	36.29 -5.16 1.22	36.19 -5.30 1.22	36.23 -5.16 1.22	36.25 -5.11 1.22	35.32 -4.99 1.28	38.32 -5.40 1.65	35.83 -5.00 1.22	35.29 -4.85 0.30	32.50 -3.89 0.00	25.80 -2.80 0.00
HUNTLEY___67 23561	21.95 -2.36 0.00	19.16 -2.10 0.00	17.25 -1.89 0.00	17.23 -1.93 0.00	17.68 -1.92 0.00	21.84 -2.35 0.00	36.04 -5.01 0.00	34.97 -5.27 0.00	34.98 -5.27 1.21	35.11 -5.35 1.32	36.01 -5.37 1.22	35.41 -5.33 1.22	35.87 -5.43 1.15	35.99 -5.46 1.22	35.95 -5.50 1.22	35.85 -5.64 1.22	35.89 -5.50 1.22	35.95 -5.41 1.22	34.99 -5.32 1.28	38.00 -5.72 1.65	35.49 -5.34 1.22	34.96 -5.18 0.30	32.17 -4.22 0.00	25.54 -3.06 0.00
HUNTLEY___68 23562	21.95 -2.36 0.00	19.16 -2.10 0.00	17.25 -1.89 0.00	17.23 -1.93 0.00	17.68 -1.92 0.00	21.84 -2.35 0.00	36.04 -5.01 0.00	34.97 -5.27 0.00	34.98 -5.27 1.21	35.11 -5.35 1.32	36.01 -5.37 1.22	35.41 -5.33 1.22	35.87 -5.43 1.15	35.99 -5.46 1.22	35.95 -5.50 1.22	35.85 -5.64 1.22	35.89 -5.50 1.22	35.95 -5.41 1.22	34.99 -5.32 1.28	38.00 -5.72 1.65	35.49 -5.34 1.22	34.96 -5.18 0.30	32.17 -4.22 0.00	25.54 -3.06 0.00
INDECK___CORINTH 23802	24.65 0.34 0.00	21.60 0.34 0.00	19.43 0.29 0.00	19.37 0.21 0.00	19.82 0.22 0.00	24.50 0.31 0.00	42.20 1.15 0.00	41.33 1.09 0.00	42.75 1.29 0.00	43.03 1.25 0.00	43.88 1.28 0.00	43.22 1.26 0.00	43.64 1.19 0.00	43.95 1.28 0.00	43.91 1.24 0.00	43.91 1.20 0.00	43.76 1.15 0.00	43.90 1.32 0.00	43.50 1.91 0.00	47.59 2.22 0.00	44.28 2.23 0.00	41.98 1.54 0.00	37.52 1.13 0.00	29.23 0.63 0.00
INDECK___ILION 23567	24.70 0.39 0.00	21.58 0.32 0.00	19.43 0.29 0.00	19.45 0.29 0.00	19.89 0.29 0.00	24.60 0.41 0.00	41.99 0.94 0.00	41.17 0.93 0.00	42.37 0.91 0.00	42.87 1.09 0.00	43.71 1.11 0.00	43.05 1.09 0.00	43.51 1.06 0.00	43.69 1.02 0.00	43.74 1.07 0.00	43.74 1.03 0.00	43.55 0.94 0.00	43.52 0.94 0.00	42.67 1.08 0.00	46.64 1.27 0.00	43.14 1.09 0.00	41.25 0.81 0.00	37.01 0.62 0.00	29.09 0.49 0.00
INDECK___OLEAN 23982	22.32 -1.99 0.00	19.41 -1.85 0.00	17.40 -1.74 0.00	17.38 -1.78 0.00	17.84 -1.76 0.00	22.21 -1.98 0.00	37.60 -3.45 0.00	36.58 -3.66 0.00	36.97 -3.40 1.09	38.21 -2.38 1.19	38.99 -2.51 1.10	38.43 -2.43 1.10	38.91 -2.50 1.04	38.97 -2.60 1.10	38.92 -2.65 1.10	38.88 -2.73 1.10	38.37 -3.15 1.09	38.38 -3.11 1.09	37.45 -2.99 1.15	41.16 -2.72 1.49	38.40 -2.56 1.09	36.49 -3.68 0.27	33.11 -3.28 0.00	26.00 -2.60 0.00
INDECK___OSWEGO 23783	23.75 -0.56 0.00	20.77 -0.49 0.00	18.72 -0.42 0.00	18.72 -0.44 0.00	19.15 -0.45 0.00	23.66 -0.53 0.00	40.19 -0.86 0.00	39.19 -1.05 0.00	40.51 -0.95 0.00	40.90 -0.88 0.00	41.71 -0.89 0.00	41.04 -0.92 0.00	41.47 -0.98 0.00	41.69 -0.98 0.00	41.69 -0.98 0.00	41.68 -1.03 0.00	41.59 -1.02 0.00	41.60 -0.98 0.00	40.68 -0.91 0.00	44.51 -0.86 0.00	41.17 -0.88 0.00	39.43 -1.01 0.00	35.41 -0.98 0.00	27.91 -0.69 0.00
INDECK___YERKES 23781	22.17 -2.14 0.00	19.30 -1.96 0.00	17.40 -1.74 0.00	17.38 -1.78 0.00	17.84 -1.76 0.00	22.09 -2.10 0.00	36.41 -4.64 0.00	35.33 -4.91 0.00	35.32 -4.93 1.21	35.45 -5.01 1.32	36.35 -5.03 1.22	35.75 -4.99 1.22	36.21 -5.09 1.15	36.37 -5.08 1.22	36.29 -5.16 1.22	36.19 -5.30 1.22	36.23 -5.16 1.22	36.25 -5.11 1.22	35.32 -4.99 1.28	38.32 -5.40 1.65	35.83 -5.00 1.22	35.29 -4.85 0.30	32.50 -3.89 0.00	25.80 -2.80 0.00

INDIAN POINT_GT_1 24139	25.45 1.14 0.00	22.30 1.04 0.00	20.06 0.92 0.00	20.06 0.90 0.00	20.50 0.90 0.00	25.28 1.09 0.00	43.14 2.09 0.00	42.73 2.49 0.00	44.40 2.94 0.00	45.16 3.38 0.00	46.05 3.45 0.00	45.40 3.44 0.00	45.80 3.35 0.00	46.08 3.41 0.00	46.04 3.37 0.00	46.17 3.46 0.00	46.02 3.41 0.00	45.90 3.32 0.00	44.79 3.20 0.00	49.04 3.67 0.00	45.33 3.28 0.00	43.07 2.63 0.00	38.50 2.11 0.00	30.17 1.57 0.00
INDIAN POINT_GT_2 23659	25.45 1.14 0.00	22.30 1.04 0.00	20.06 0.92 0.00	20.06 0.90 0.00	20.50 0.90 0.00	25.28 1.09 0.00	43.14 2.09 0.00	42.73 2.49 0.00	44.40 2.94 0.00	45.16 3.38 0.00	46.05 3.45 0.00	45.40 3.44 0.00	45.80 3.35 0.00	46.08 3.41 0.00	46.04 3.37 0.00	46.17 3.46 0.00	46.02 3.41 0.00	45.90 3.32 0.00	44.79 3.20 0.00	49.04 3.67 0.00	45.33 3.28 0.00	43.07 2.63 0.00	38.50 2.11 0.00	30.17 1.57 0.00
INDIAN POINT_GT_3 24019	25.45 1.14 0.00	22.30 1.04 0.00	20.06 0.92 0.00	20.06 0.90 0.00	20.50 0.90 0.00	25.28 1.09 0.00	43.14 2.09 0.00	42.73 2.49 0.00	44.40 2.94 0.00	45.16 3.38 0.00	46.05 3.45 0.00	45.40 3.44 0.00	45.80 3.35 0.00	46.08 3.41 0.00	46.04 3.37 0.00	46.17 3.46 0.00	46.02 3.41 0.00	45.90 3.32 0.00	44.79 3.20 0.00	49.04 3.67 0.00	45.33 3.28 0.00	43.07 2.63 0.00	38.50 2.11 0.00	30.17 1.57 0.00
INDIAN POINT___2 23530	25.28 0.97 0.00	22.13 0.87 0.00	19.92 0.78 0.00	19.91 0.75 0.00	20.34 0.74 0.00	25.11 0.92 0.00	42.82 1.77 0.00	42.41 2.17 0.00	44.07 2.61 0.00	44.83 3.05 0.00	45.71 3.11 0.00	45.06 3.10 0.00	45.51 3.06 0.00	45.74 3.07 0.00	45.74 3.07 0.00	45.79 3.08 0.00	45.68 3.07 0.00	45.60 3.02 0.00	44.46 2.87 0.00	48.68 3.31 0.00	44.99 2.94 0.00	42.75 2.31 0.00	38.21 1.82 0.00	29.94 1.34 0.00
INDIAN POINT___3 23531	25.28 0.97 0.00	22.13 0.87 0.00	19.92 0.78 0.00	19.91 0.75 0.00	20.34 0.74 0.00	25.11 0.92 0.00	42.82 1.77 0.00	42.41 2.17 0.00	44.07 2.61 0.00	44.83 3.05 0.00	45.71 3.11 0.00	45.02 3.06 0.00	45.46 3.01 0.00	45.74 3.07 0.00	45.70 3.03 0.00	45.79 3.08 0.00	45.68 3.07 0.00	45.56 2.98 0.00	44.46 2.87 0.00	48.64 3.27 0.00	44.95 2.90 0.00	42.70 2.26 0.00	38.21 1.82 0.00	29.94 1.34 0.00
INDIAN PT_GT_GRP 23687	25.45 1.14 0.00	22.30 1.04 0.00	20.06 0.92 0.00	20.06 0.90 0.00	20.50 0.90 0.00	25.28 1.09 0.00	43.14 2.09 0.00	42.73 2.49 0.00	44.40 2.94 0.00	45.16 3.38 0.00	46.05 3.45 0.00	45.40 3.44 0.00	45.80 3.35 0.00	46.08 3.41 0.00	46.04 3.37 0.00	46.17 3.46 0.00	46.02 3.41 0.00	45.90 3.32 0.00	44.79 3.20 0.00	49.04 3.67 0.00	45.33 3.28 0.00	43.07 2.63 0.00	38.50 2.11 0.00	30.17 1.57 0.00
IP CORINTH___1 23988	24.65 0.34 0.00	21.60 0.34 0.00	19.43 0.29 0.00	19.37 0.21 0.00	19.82 0.22 0.00	24.50 0.31 0.00	42.20 1.15 0.00	41.33 1.09 0.00	42.75 1.29 0.00	43.03 1.25 0.00	43.88 1.28 0.00	43.22 1.26 0.00	43.64 1.19 0.00	43.95 1.28 0.00	43.91 1.24 0.00	43.91 1.20 0.00	43.76 1.15 0.00	43.90 1.32 0.00	43.50 1.91 0.00	47.59 2.22 0.00	44.28 2.23 0.00	41.98 1.54 0.00	37.52 1.13 0.00	29.23 0.63 0.00
IP___TICONDEROGA 23804	25.43 1.12 0.00	22.34 1.08 0.00	20.10 0.96 0.00	20.08 0.92 0.00	20.54 0.94 0.00	25.33 1.14 0.00	43.43 2.38 0.00	42.73 2.49 0.00	44.20 2.74 0.00	44.79 3.01 0.00	45.71 3.11 0.00	45.02 3.06 0.00	45.46 3.01 0.00	45.87 3.20 0.00	45.83 3.16 0.00	45.87 3.16 0.00	45.68 3.07 0.00	45.73 3.15 0.00	45.04 3.45 0.00	49.18 3.81 0.00	45.67 3.62 0.00	43.23 2.79 0.00	38.65 2.26 0.00	30.20 1.60 0.00
JARVIS____ 23743	24.36 0.05 0.00	21.30 0.04 0.00	19.18 0.04 0.00	19.20 0.04 0.00	19.64 0.04 0.00	24.24 0.05 0.00	41.17 0.12 0.00	40.40 0.16 0.00	41.63 0.17 0.00	42.03 0.25 0.00	42.86 0.26 0.00	42.21 0.25 0.00	42.66 0.21 0.00	42.88 0.21 0.00	42.88 0.21 0.00	42.92 0.21 0.00	42.82 0.21 0.00	42.79 0.21 0.00	41.84 0.25 0.00	45.64 0.27 0.00	42.30 0.25 0.00	40.60 0.16 0.00	36.50 0.11 0.00	28.66 0.06 0.00
JENNISON___1 23625	24.46 0.15 0.00	21.39 0.13 0.00	19.24 0.10 0.00	19.24 0.08 0.00	19.70 0.10 0.00	24.36 0.17 0.00	41.95 0.90 0.00	40.84 0.60 0.00	42.02 0.62 0.06	42.92 1.21 0.07	43.68 1.15 0.07	43.02 1.13 0.07	43.41 1.02 0.06	43.54 0.94 0.07	43.62 1.02 0.07	43.62 0.98 0.07	43.32 0.77 0.06	43.24 0.72 0.06	42.57 1.04 0.06	46.70 1.41 0.08	43.13 1.14 0.06	40.74 0.32 0.02	36.39 0.00 0.00	28.74 0.14 0.00
JENNISON___2 23626	24.43 0.12 0.00	21.35 0.09 0.00	19.22 0.08 0.00	19.22 0.06 0.00	19.68 0.08 0.00	24.31 0.12 0.00	41.87 0.82 0.00	40.80 0.56 0.00	41.98 0.58 0.06	42.84 1.13 0.07	43.64 1.11 0.07	42.98 1.09 0.07	43.37 0.98 0.06	43.50 0.90 0.07	43.58 0.98 0.07	43.58 0.94 0.07	43.23 0.68 0.06	43.20 0.68 0.06	42.49 0.96 0.06	46.65 1.36 0.08	43.04 1.05 0.06	40.70 0.28 0.02	36.35 -0.04 0.00	28.71 0.11 0.00
KEDC PORT_JEFF_GT2 24210	26.50 2.07 -0.12	22.85 1.59 0.00	20.56 1.42 0.00	20.56 1.40 0.00	30.02 1.55 -8.87	41.24 1.86 -15.19	43.78 2.59 -0.14	43.76 3.18 -0.34	46.36 3.52 -1.38	46.40 3.22 -1.40	49.94 3.19 -4.15	49.67 3.19 -4.52	49.75 3.06 -4.24	49.74 3.11 -3.96	50.26 3.20 -4.39	48.11 3.12 -2.28	47.01 3.03 -1.37	46.46 2.94 -0.94	49.02 2.79 -4.64	55.94 3.36 -7.21	54.08 3.62 -8.41	49.70 2.99 -6.27	44.19 2.47 -5.33	44.14 2.03 -13.51
KEDC PORT_JEFF_GT3 24211	26.50 2.07 -0.12	22.85 1.59 0.00	20.56 1.42 0.00	20.56 1.40 0.00	30.02 1.55 -8.87	41.24 1.86 -15.19	43.78 2.59 -0.14	43.76 3.18 -0.34	46.36 3.52 -1.38	46.69 3.51 -1.40	50.29 3.54 -4.15	50.00 3.52 -4.52	50.09 3.40 -4.24	50.04 3.41 -3.96	50.60 3.54 -4.39	48.45 3.46 -2.28	47.35 3.37 -1.37	46.80 3.28 -0.94	49.35 3.12 -4.64	56.25 3.67 -7.21	54.08 3.62 -8.41	49.70 2.99 -6.27	44.19 2.47 -5.33	44.14 2.03 -13.51
KEDC_GLWD_GT4 24219	26.11 1.68 -0.12	22.64 1.38 0.00	20.36 1.22 0.00	20.37 1.21 0.00	29.76 1.29 -8.87	40.98 1.60 -15.19	44.02 2.83 -0.14	43.84 3.26 -0.34	50.54 3.77 -5.31	51.32 4.22 -5.32	54.40 4.17 -7.63	54.15 4.15 -8.04	54.31 4.16 -7.70	54.28 4.18 -7.43	54.58 4.10 -7.81	52.88 4.19 -5.98	52.03 4.22 -5.20	51.58 4.17 -4.83	53.73 3.95 -8.19	59.73 4.45 -9.91	54.58 4.12 -8.41	53.71 3.44 -9.83	48.66 2.84 -9.43	44.71 2.23 -13.88
KEDC_GLWD_GT5 24220	26.11 1.68 -0.12	22.64 1.38 0.00	20.36 1.22 0.00	20.37 1.21 0.00	29.76 1.29 -8.87	40.98 1.60 -15.19	44.02 2.83 -0.14	43.84 3.26 -0.34	50.54 3.77 -5.31	51.32 4.22 -5.32	54.40 4.17 -7.63	54.15 4.15 -8.04	54.31 4.16 -7.70	54.28 4.18 -7.43	54.58 4.10 -7.81	52.88 4.19 -5.98	52.03 4.22 -5.20	51.58 4.17 -4.83	53.73 3.95 -8.19	59.73 4.45 -9.91	54.58 4.12 -8.41	53.71 3.44 -9.83	48.66 2.84 -9.43	44.71 2.23 -13.88
KENSICO____ 23655	25.62 1.31 0.00	22.43 1.17 0.00	20.17 1.03 0.00	20.18 1.02 0.00	20.62 1.02 0.00	25.45 1.26 0.00	43.35 2.30 0.00	42.98 2.74 0.00	44.65 3.19 0.00	45.42 3.64 0.00	46.31 3.71 0.00	45.61 3.65 0.00	46.06 3.61 0.00	46.34 3.67 0.00	46.30 3.63 0.00	46.38 3.67 0.00	46.27 3.66 0.00	46.16 3.58 0.00	45.04 3.45 0.00	49.39 3.95 -0.07	45.82 3.57 -0.20	43.57 2.91 -0.22	38.76 2.37 0.00	30.79 1.77 -0.42

KIAC_JFK_AIRPORT 23541	58.33	22.81	20.52	20.50	20.95	31.15	61.54	61.41	63.35	76.65	64.85	71.96	72.44	72.42	72.46	71.17	71.18	71.93	63.41	63.43	56.02	55.07	57.06	61.45
	1.82	1.55	1.38	1.34	1.35	1.77	3.08	3.42	3.94	4.39	4.47	4.45	4.41	4.44	4.44	4.44	4.52	4.43	4.20	4.81	4.33	3.64	2.91	2.37
	-32.20	0.00	0.00	0.00	0.00	-5.19	-17.41	-17.75	-17.95	-30.48	-17.78	-25.55	-25.58	-25.31	-25.35	-24.02	-24.05	-24.92	-17.62	-13.25	-9.64	-10.99	-17.76	-30.48
KIAC_JFK_GT1 23816	24.31	21.26	19.14	19.16	19.60	24.19	41.05	40.24	41.46	41.78	42.60	41.96	42.45	42.67	42.67	42.71	42.61	42.58	41.59	45.37	42.05	40.44	36.39	28.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2 23817	24.31	21.26	19.14	19.16	19.60	24.19	41.05	40.24	41.46	41.78	42.60	41.96	42.45	42.67	42.67	42.71	42.61	42.58	41.59	45.37	42.05	40.44	36.39	28.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____ 23543	22.17	19.37	17.47	17.46	17.90	22.06	36.66	35.57	35.49	35.67	36.55	35.94	36.39	36.57	36.53	36.43	36.43	36.45	35.54	38.55	36.02	35.55	32.57	25.80
	-2.14	-1.89	-1.67	-1.70	-1.70	-2.13	-4.39	-4.67	-4.69	-4.72	-4.77	-4.74	-4.84	-4.82	-4.86	-5.00	-4.90	-4.85	-4.70	-5.08	-4.75	-4.57	-3.82	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	1.39	1.28	1.28	1.22	1.28	1.28	1.28	1.28	1.28	1.35	1.74	1.28	0.32	0.00	0.00
LEDERLE____ 23769	25.53	22.39	20.14	20.14	20.58	25.35	43.35	42.98	44.61	45.50	46.35	45.69	46.14	46.38	46.38	46.43	46.19	46.11	45.08	49.36	45.62	43.19	38.65	30.26
	1.22	1.13	1.00	0.98	0.98	1.16	2.30	2.74	3.15	3.72	3.75	3.73	3.69	3.71	3.71	3.72	3.58	3.53	3.49	3.99	3.57	2.75	2.26	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____ 23786	30.83	22.58	20.31	20.31	20.74	30.86	49.59	50.53	50.43	52.48	52.21	56.28	56.29	58.00	57.92	58.07	58.09	58.11	56.33	56.32	55.40	54.40	56.81	49.36
	1.53	1.32	1.17	1.15	1.14	1.48	2.67	3.02	3.48	3.93	4.00	3.94	3.91	3.97	3.93	3.97	3.96	3.87	3.74	4.31	3.87	3.20	2.66	2.06
	-4.99	0.00	0.00	0.00	0.00	-5.19	-5.87	-7.27	-5.49	-6.77	-5.61	-10.38	-9.93	-11.36	-11.32	-11.39	-11.52	-11.66	-11.00	-6.64	-9.48	-10.76	-17.76	-18.70
LIPA_MISC_IPP 23656	26.40	22.77	20.48	20.48	29.94	41.19	44.15	43.88	46.82	47.36	50.97	50.68	50.81	50.78	51.30	49.18	48.04	47.48	49.97	57.00	54.45	50.24	44.56	44.45
	1.97	1.51	1.34	1.32	1.47	1.81	2.96	3.30	4.02	4.22	4.26	4.24	4.16	4.18	4.27	4.23	4.09	4.00	3.78	4.45	3.99	3.56	2.88	2.35
	-0.12	0.00	0.00	0.00	-8.87	-15.19	-0.14	-0.34	-1.34	-1.36	-4.11	-4.48	-4.20	-3.93	-4.36	-2.24	-1.34	-0.90	-4.60	-7.18	-8.41	-6.24	-5.29	-13.50
LITTLE FALLS____HYD 24013	25.06	21.90	19.70	19.72	20.19	24.99	42.77	41.97	43.20	43.74	44.60	43.93	44.36	44.55	44.59	44.59	44.40	44.41	43.59	47.64	44.07	42.02	37.63	29.54
	0.75	0.64	0.56	0.56	0.59	0.80	1.72	1.73	1.74	1.96	2.00	1.97	1.91	1.88	1.92	1.88	1.79	1.83	2.00	2.27	2.02	1.58	1.24	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX 24014	23.85	20.83	18.78	18.80	19.23	23.73	40.48	39.44	40.67	41.15	42.00	41.33	41.77	41.99	41.94	41.98	41.80	41.77	40.97	44.83	41.46	39.63	35.52	28.00
	-0.46	-0.43	-0.36	-0.36	-0.37	-0.46	-0.57	-0.80	-0.79	-0.63	-0.60	-0.63	-0.68	-0.68	-0.73	-0.73	-0.81	-0.81	-0.62	-0.54	-0.59	-0.81	-0.87	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT____3 23632	25.28	22.15	19.94	19.95	20.38	25.11	42.86	42.49	44.11	44.96	45.79	45.15	45.59	45.83	45.83	45.87	45.72	45.60	44.54	48.77	45.08	42.75	38.21	29.94
	0.97	0.89	0.80	0.79	0.78	0.92	1.81	2.25	2.65	3.18	3.19	3.19	3.14	3.16	3.16	3.16	3.11	3.02	2.95	3.40	3.03	2.31	1.82	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT____4 23642	25.33	22.20	19.98	19.98	20.42	25.16	42.90	42.53	44.20	45.00	45.84	45.19	45.63	45.87	45.87	45.91	45.81	45.69	44.54	48.82	45.08	42.83	38.28	30.00
	1.02	0.94	0.84	0.82	0.82	0.97	1.85	2.29	2.74	3.22	3.24	3.23	3.18	3.20	3.20	3.20	3.20	3.11	2.95	3.45	3.03	2.39	1.89	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT____5 23593	25.33	22.20	19.98	19.98	20.42	25.16	42.90	42.53	44.20	44.96	45.84	45.15	45.63	45.87	45.87	45.91	45.81	45.69	44.54	48.82	45.08	42.83	38.28	30.00
	1.02	0.94	0.84	0.82	0.82	0.97	1.85	2.29	2.74	3.18	3.24	3.19	3.18	3.20	3.20	3.20	3.20	3.11	2.95	3.45	3.03	2.39	1.89	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET____HYD 24057	24.29	21.22	19.01	19.08	19.54	24.21	41.46	39.15	39.84	40.28	41.15	40.49	40.88	41.05	42.37	42.37	42.18	42.15	41.34	44.87	41.67	40.16	36.43	28.69
	-0.02	-0.04	-0.13	-0.08	-0.06	0.02	0.41	-1.09	-1.62	-1.50	-1.45	-1.47	-1.57	-1.62	-0.30	-0.34	-0.43	-0.43	-0.25	-0.50	-0.38	-0.28	0.04	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER____HUDSON 24059	25.04	21.96	19.75	19.75	20.19	24.94	42.61	42.01	43.49	44.08	44.94	44.27	44.70	45.02	44.97	45.02	44.87	44.88	43.96	48.09	44.57	42.38	37.88	29.63
	0.73	0.70	0.61	0.59	0.59	0.75	1.56	1.77	2.03	2.30	2.34	2.31	2.25	2.35	2.30	2.31	2.26	2.30	2.37	2.72	2.52	1.94	1.49	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY____DRP 24185	24.77	21.69	19.52	19.52	19.95	24.63	41.75	41.21	42.70	43.24	44.05	43.39	43.85	44.12	44.08	44.12	44.02	43.98	42.96	46.91	43.48	41.49	37.15	29.14
	0.46	0.43	0.38	0.36	0.35	0.44	0.70	0.97	1.24	1.46	1.45	1.43	1.40	1.45	1.41	1.41	1.41	1.40	1.37	1.54	1.43	1.05	0.76	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN____1 23584	22.02	19.22	17.38	17.36	17.78	21.96	37.23	36.01	37.52	37.33	38.15	37.53	37.89	38.08	38.04	37.99	38.50	38.52	37.54	41.21	38.08	36.51	32.61	25.80
	-2.29	-2.04	-1.76	-1.80	-1.82	-2.23	-3.82	-4.23	-3.94	-4.43	-4.43	-4.41	-4.54	-4.57	-4.61	-4.70	-4.09	-4.04	-4.03	-4.13	-3.95	-3.92	-3.78	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.01	0.00	0.00



MILLIKEN___2 23585	22.02 -2.29 0.00	19.22 -2.04 0.00	17.38 -1.76 0.00	17.36 -1.80 0.00	17.78 -1.82 0.00	21.96 -2.23 0.00	37.23 -3.82 0.00	36.01 -4.23 0.00	37.52 -3.94 0.00	37.33 -4.43 0.02	38.15 -4.43 0.02	37.53 -4.41 0.02	37.89 -4.54 0.02	38.08 -4.57 0.02	38.04 -4.61 0.02	37.99 -4.70 0.02	38.50 -4.09 0.02	38.52 -4.04 0.02	37.54 -4.03 0.02	41.21 -4.13 0.03	38.08 -3.95 0.02	36.51 -3.92 0.01	32.61 -3.78 0.00	25.80 -2.80 0.00
MILLIKEN___DIESEL 23629	22.15 -2.16 0.00	19.33 -1.93 0.00	17.46 -1.68 0.00	17.46 -1.70 0.00	17.86 -1.74 0.00	22.09 -2.10 0.00	37.44 -3.61 0.00	36.22 -4.02 0.00	37.69 -3.77 0.00	37.54 -4.22 0.02	38.36 -4.22 0.02	37.74 -4.20 0.02	38.10 -4.33 0.02	38.30 -4.35 0.02	38.26 -4.39 0.02	38.20 -4.49 0.02	38.71 -3.88 0.02	38.73 -3.83 0.02	37.74 -3.83 0.02	41.39 -3.95 0.03	38.25 -3.78 0.02	36.71 -3.72 0.01	32.75 -3.64 0.00	25.94 -2.66 0.00
MODEL_CITY_ENERGY 24167	22.07 -2.24 0.00	19.26 -2.00 0.00	17.36 -1.78 0.00	17.34 -1.82 0.00	17.80 -1.80 0.00	21.99 -2.20 0.00	36.29 -4.76 0.00	35.17 -5.07 0.00	35.17 -5.06 1.23	35.26 -5.18 1.34	36.17 -5.20 1.23	35.57 -5.16 1.23	36.02 -5.26 1.17	36.15 -5.29 1.23	36.11 -5.33 1.23	36.01 -5.47 1.23	36.10 -5.28 1.23	36.11 -5.24 1.23	35.18 -5.12 1.29	38.17 -5.53 1.67	35.65 -5.17 1.23	35.20 -4.93 0.31	32.39 -4.00 0.00	25.68 -2.92 0.00
MOHAWK_PAPER___DRP 24187	25.16 0.85 0.00	22.03 0.77 0.00	19.83 0.69 0.00	19.83 0.67 0.00	20.29 0.69 0.00	25.04 0.85 0.00	42.77 1.72 0.00	42.25 2.01 0.00	43.70 2.24 0.00	44.33 2.55 0.00	45.20 2.60 0.00	44.52 2.56 0.00	44.95 2.50 0.00	45.27 2.60 0.00	45.23 2.56 0.00	45.27 2.56 0.00	45.08 2.47 0.00	45.09 2.51 0.00	44.17 2.58 0.00	48.27 2.90 0.00	44.74 2.69 0.00	42.50 2.06 0.00	38.03 1.64 0.00	29.74 1.14 0.00
MONGAUP___HYD 23641	25.01 0.70 0.00	22.03 0.77 0.00	19.91 0.77 0.00	19.93 0.77 0.00	20.33 0.73 0.00	24.87 0.68 0.00	42.40 1.35 0.00	42.29 2.05 0.00	44.03 2.57 0.00	44.77 3.01 0.02	45.49 2.90 0.01	44.85 2.90 0.01	45.28 2.84 0.01	45.56 2.90 0.01	45.52 2.86 0.01	45.43 2.73 0.01	45.38 2.77 0.00	45.30 2.72 0.00	44.33 2.74 0.00	48.32 2.95 0.00	44.66 2.61 0.00	42.58 2.14 0.00	38.17 1.78 0.00	29.80 1.20 0.00
MONTAUK___DIESEL 23721	27.27 2.84 -0.12	23.47 2.21 0.00	21.09 1.95 0.00	21.08 1.92 0.00	30.53 2.06 -8.87	42.04 2.66 -15.19	45.71 4.52 -0.14	45.65 5.07 -0.34	49.02 6.22 -1.34	49.53 6.39 -1.36	53.27 6.56 -4.11	52.94 6.50 -4.48	53.31 6.66 -4.20	53.34 6.74 -3.93	53.94 6.91 -4.36	51.66 6.71 -2.24	50.43 6.48 -1.34	49.87 6.39 -0.90	52.43 6.24 -4.60	59.85 7.30 -7.18	56.94 6.48 -8.41	52.46 5.78 -6.24	46.34 4.66 -5.29	45.67 3.57 -13.50
N SALMON___HYD 24042	24.24 -0.07 0.00	21.17 -0.09 0.00	18.99 -0.15 0.00	19.08 -0.08 0.00	19.52 -0.08 0.00	24.12 -0.07 0.00	41.01 -0.04 0.00	39.64 -0.60 0.00	40.55 -0.91 0.00	40.69 -1.09 0.00	41.58 -1.02 0.00	40.91 -1.05 0.00	41.43 -1.02 0.00	41.60 -1.07 0.00	41.99 -0.68 0.00	42.07 -0.64 0.00	41.97 -0.64 0.00	41.98 -0.60 0.00	41.01 -0.58 0.00	44.46 -0.91 0.00	41.34 -0.71 0.00	40.00 -0.44 0.00	36.32 -0.07 0.00	28.54 -0.06 0.00
N.E_GEN_SANDY PD 24062	25.09 0.80 0.02	22.00 0.74 0.00	19.81 0.67 0.00	19.81 0.65 0.00	20.25 0.65 0.00	24.99 0.80 0.00	42.57 1.52 0.00	42.01 1.77 0.00	43.53 2.07 0.00	44.12 2.34 0.00	44.99 2.39 0.00	44.31 2.35 0.00	44.78 2.33 0.00	45.06 2.39 0.00	45.06 2.39 0.00	45.10 2.39 0.00	45.00 2.39 0.00	44.96 2.38 0.00	43.92 2.33 0.00	48.00 2.63 0.00	44.49 2.44 0.00	42.34 1.90 0.00	37.92 1.53 0.00	29.10 1.12 0.62
NARROWS_GT1_1 24228	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT1_2 24229	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT1_3 24230	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT1_4 24231	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT1_5 24232	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT1_6 24233	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT1_7 24234	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT1_8 24235	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34

NARROWS_GT1_GRP 23726	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT2_1 24236	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT2_2 24237	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT2_3 24238	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT2_4 24239	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT2_5 24240	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT2_6 24241	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT2_7 24242	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT2_8 24243	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NARROWS_GT2_GRP 23741	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34
NEG CAPITAL___MECHNVIL 23645	25.09 0.78 0.00	21.98 0.72 0.00	19.77 0.63 0.00	19.75 0.59 0.00	20.21 0.61 0.00	24.96 0.77 0.00	42.77 1.72 0.00	42.17 1.93 0.00	43.66 2.20 0.00	44.20 2.42 0.00	45.07 2.47 0.00	44.39 2.43 0.00	44.83 2.38 0.00	45.14 2.47 0.00	45.10 2.43 0.00	45.14 2.43 0.00	44.95 2.34 0.00	45.05 2.47 0.00	44.21 2.62 0.00	48.36 2.99 0.00	44.83 2.78 0.00	42.54 2.10 0.00	38.03 1.64 0.00	29.72 1.12 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.65 -0.66 0.00	20.66 -0.60 0.00	18.64 -0.50 0.00	18.62 -0.54 0.00	19.09 -0.51 0.00	23.54 -0.65 0.00	39.65 -1.40 0.00	38.55 -1.69 0.00	39.86 -1.66 -0.06	40.39 -1.46 -0.07	41.26 -1.41 -0.07	40.60 -1.43 -0.07	41.02 -1.49 -0.06	41.29 -1.45 -0.07	41.20 -1.54 -0.07	41.16 -1.62 -0.07	40.92 -1.75 -0.06	40.94 -1.70 -0.06	40.11 -1.54 -0.06	43.91 -1.54 -0.08	40.60 -1.51 -0.06	38.80 -1.66 -0.02	34.93 -1.46 0.00	27.54 -1.06 0.00
NEG CENTRAL___DRP 24199	23.41 -0.90 0.00	20.45 -0.81 0.00	18.49 -0.65 0.00	18.49 -0.67 0.00	18.93 -0.67 0.00	23.29 -0.90 0.00	39.33 -1.72 0.00	38.23 -2.01 0.00	39.70 -1.78 -0.02	40.94 -0.88 -0.04	41.79 -0.85 -0.04	41.16 -0.84 -0.04	41.56 -0.93 -0.04	41.81 -0.90 -0.04	41.77 -0.94 -0.04	41.72 -1.03 -0.04	40.83 -1.79 -0.01	40.84 -1.75 -0.01	39.85 -1.75 -0.01	43.67 -1.72 -0.02	40.38 -1.68 -0.01	38.62 -1.82 0.00	34.64 -1.75 0.00	27.31 -1.29 0.00
NEG CENTRAL___INDECK 23768	23.78 -0.53 0.00	20.77 -0.49 0.00	18.72 -0.42 0.00	18.70 -0.46 0.00	19.17 -0.43 0.00	23.66 -0.53 0.00	40.60 -0.45 0.00	39.31 -0.93 0.00	40.09 -1.41 -0.04	41.14 -0.67 -0.03	42.03 -0.60 -0.03	41.36 -0.63 -0.03	41.80 -0.68 -0.03	42.02 -0.68 -0.03	41.93 -0.77 -0.03	41.89 -0.85 -0.03	41.23 -1.41 -0.03	41.29 -1.32 -0.03	40.96 -0.67 -0.04	45.01 -0.41 -0.05	41.58 -0.50 -0.03	38.95 -1.50 -0.01	35.04 -1.35 0.00	27.63 -0.97 0.00
NEG CENTRAL___SENECA 23627	23.22 -1.09 0.00	20.28 -0.98 0.00	18.37 -0.77 0.00	18.37 -0.79 0.00	18.82 -0.78 0.00	23.10 -1.09 0.00	38.83 -2.22 0.00	37.75 -2.49 0.00	39.28 -2.20 -0.02	41.00 -0.84 -0.06	41.88 -0.77 -0.05	41.17 -0.84 -0.05	41.61 -0.89 -0.05	41.87 -0.85 -0.05	41.78 -0.94 -0.05	41.78 -0.98 -0.05	40.41 -2.22 -0.02	40.47 -2.13 -0.02	39.36 -2.25 -0.02	43.21 -2.18 -0.02	39.93 -2.14 -0.02	38.18 -2.26 0.00	34.28 -2.11 0.00	27.03 -1.57 0.00
NEG CENTRAL___STATE_STREET 24147	23.29 -1.02 0.00	20.35 -0.91 0.00	18.36 -0.78 0.00	18.36 -0.80 0.00	18.78 -0.82 0.00	23.20 -0.99 0.00	39.41 -1.64 0.00	38.27 -1.97 0.00	39.66 -1.82 -0.02	39.96 -1.84 -0.02	40.79 -1.83 -0.02	40.13 -1.85 -0.02	40.55 -1.91 -0.01	40.77 -1.92 -0.02	40.73 -1.96 -0.02	40.68 -2.05 -0.02	40.69 -1.92 0.00	40.75 -1.92 0.00	39.84 -1.75 0.00	43.69 -1.68 0.00	40.37 -1.68 0.00	38.54 -1.90 0.00	34.50 -1.89 0.00	27.26 -1.34 0.00

NEG MILLWOOD___DRP 24198	25.60 1.29 0.00	22.47 1.21 0.00	20.23 1.09 0.00	20.19 1.03 0.00	20.62 1.02 0.00	25.42 1.23 0.00	43.55 2.50 0.00	43.14 2.90 0.00	44.86 3.40 0.00	45.62 3.84 0.00	46.65 4.05 0.00	45.99 4.03 0.00	46.27 3.82 0.00	46.51 3.84 0.00	46.51 3.84 0.00	46.73 4.02 0.00	46.62 4.01 0.00	46.37 3.79 0.00	45.25 3.66 0.00	49.54 4.17 0.00	45.79 3.74 0.00	43.51 3.07 0.00	38.86 2.47 0.00	30.43 1.83 0.00
NEG NORTH_FLCN_SEA 23793	23.92 -0.39 0.00	20.94 -0.32 0.00	18.76 -0.38 0.00	18.87 -0.29 0.00	19.29 -0.31 0.00	23.83 -0.36 0.00	40.43 -0.62 0.00	39.44 -0.80 0.00	40.46 -1.00 0.00	40.61 -1.17 0.00	41.54 -1.06 0.00	40.83 -1.13 0.00	41.35 -1.10 0.00	41.60 -1.07 0.00	41.65 -1.02 0.00	41.73 -0.98 0.00	41.67 -0.94 0.00	41.64 -0.94 0.00	40.72 -0.87 0.00	44.10 -1.27 0.00	41.04 -1.01 0.00	39.55 -0.89 0.00	35.92 -0.47 0.00	28.20 -0.40 0.00
NEG NORTH_KES_CHATEGAY 23792	24.14 -0.17 0.00	21.11 -0.15 0.00	18.93 -0.21 0.00	19.03 -0.13 0.00	19.46 -0.14 0.00	24.04 -0.15 0.00	40.72 -0.33 0.00	39.72 -0.52 0.00	40.63 -0.83 0.00	40.74 -1.04 0.00	41.62 -0.98 0.00	40.95 -1.01 0.00	41.52 -0.93 0.00	41.69 -0.98 0.00	41.77 -0.90 0.00	41.90 -0.81 0.00	41.80 -0.81 0.00	41.81 -0.77 0.00	40.84 -0.75 0.00	44.28 -1.09 0.00	41.17 -0.88 0.00	39.83 -0.61 0.00	36.17 -0.22 0.00	28.43 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	24.09 -0.22 0.00	21.09 -0.17 0.00	18.87 -0.27 0.00	19.01 -0.15 0.00	19.42 -0.18 0.00	24.00 -0.19 0.00	40.76 -0.29 0.00	39.68 -0.56 0.00	40.71 -0.75 0.00	40.90 -0.88 0.00	41.79 -0.81 0.00	41.12 -0.84 0.00	41.64 -0.81 0.00	41.86 -0.81 0.00	41.94 -0.73 0.00	41.98 -0.73 0.00	41.93 -0.68 0.00	41.94 -0.64 0.00	41.01 -0.58 0.00	44.37 -1.00 0.00	41.29 -0.76 0.00	39.79 -0.65 0.00	36.17 -0.22 0.00	28.40 -0.20 0.00
NEG NORTH___LWR_SARANAC 23913	24.09 -0.22 0.00	21.09 -0.17 0.00	18.87 -0.27 0.00	19.01 -0.15 0.00	19.42 -0.18 0.00	24.00 -0.19 0.00	40.76 -0.29 0.00	39.68 -0.56 0.00	40.71 -0.75 0.00	40.90 -0.88 0.00	41.79 -0.81 0.00	41.12 -0.84 0.00	41.64 -0.81 0.00	41.86 -0.81 0.00	41.94 -0.73 0.00	41.98 -0.73 0.00	41.93 -0.68 0.00	41.94 -0.64 0.00	41.01 -0.58 0.00	44.37 -1.00 0.00	41.29 -0.76 0.00	39.79 -0.65 0.00	36.17 -0.22 0.00	28.40 -0.20 0.00
NEG NORTH___PLATTSBURG 23628	24.09 -0.22 0.00	21.09 -0.17 0.00	18.87 -0.27 0.00	19.01 -0.15 0.00	19.42 -0.18 0.00	24.00 -0.19 0.00	40.76 -0.29 0.00	39.68 -0.56 0.00	40.71 -0.75 0.00	40.90 -0.88 0.00	41.79 -0.81 0.00	41.12 -0.84 0.00	41.64 -0.81 0.00	41.86 -0.81 0.00	41.94 -0.73 0.00	41.98 -0.73 0.00	41.93 -0.68 0.00	41.94 -0.64 0.00	41.01 -0.58 0.00	44.37 -1.00 0.00	41.29 -0.76 0.00	39.79 -0.65 0.00	36.17 -0.22 0.00	28.40 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	22.05 -2.26 0.00	19.22 -2.04 0.00	17.32 -1.82 0.00	17.30 -1.86 0.00	17.76 -1.84 0.00	21.96 -2.23 0.00	36.25 -4.80 0.00	35.13 -5.11 0.00	35.17 -5.06 1.23	35.21 -5.22 1.35	36.12 -5.24 1.24	35.52 -5.20 1.24	35.92 -5.35 1.18	36.10 -5.33 1.24	36.05 -5.38 1.24	35.96 -5.51 1.24	36.04 -5.33 1.24	36.06 -5.28 1.24	35.09 -5.20 1.30	38.11 -5.58 1.68	35.60 -5.21 1.24	35.16 -4.97 0.31	32.31 -4.08 0.00	25.63 -2.97 0.00
NEG WEST___LANCASTR 23811	21.42 -2.89 0.00	18.69 -2.57 0.00	16.77 -2.37 0.00	16.75 -2.41 0.00	17.19 -2.41 0.00	21.31 -2.88 0.00	35.67 -5.38 0.00	34.69 -5.55 0.00	35.03 -5.35 1.08	35.54 -5.06 1.18	36.32 -5.20 1.08	35.76 -5.12 1.08	36.24 -5.18 1.03	36.34 -5.25 1.08	36.30 -5.29 1.08	36.25 -5.38 1.08	36.25 -5.28 1.08	36.26 -5.24 1.08	35.05 -5.41 1.13	38.46 -5.44 1.47	35.80 -5.17 1.08	34.67 -5.50 0.27	31.66 -4.73 0.00	24.91 -3.69 0.00
NEG_PENN_ALLEGHNY 23528	23.48 -0.83 0.00	20.56 -0.70 0.00	18.53 -0.61 0.00	18.53 -0.63 0.00	18.95 -0.65 0.00	23.37 -0.82 0.00	39.61 -1.44 0.00	38.79 -1.45 0.00	40.17 -1.20 0.09	40.68 -1.00 0.10	41.44 -1.06 0.10	40.81 -1.05 0.10	41.26 -1.10 0.09	41.46 -1.11 0.10	41.42 -1.15 0.10	41.46 -1.15 0.10	41.41 -1.11 0.09	41.43 -1.06 0.09	40.34 -1.16 0.09	44.25 -1.00 0.12	40.91 -1.05 0.09	39.04 -1.38 0.02	35.04 -1.35 0.00	27.54 -1.06 0.00
NEG___GEN_MONROE 24207	23.90 -0.41 0.00	20.86 -0.40 0.00	18.80 -0.34 0.00	18.78 -0.38 0.00	19.25 -0.35 0.00	23.78 -0.41 0.00	40.15 -0.90 0.00	38.87 -1.37 0.00	40.10 -1.45 -0.09	40.80 -1.09 -0.11	41.68 -1.02 -0.10	41.01 -1.05 -0.10	41.44 -1.10 -0.09	41.66 -1.11 -0.10	41.58 -1.19 -0.10	41.53 -1.28 -0.10	41.12 -1.58 -0.09	41.18 -1.49 -0.09	40.53 -1.16 -0.10	44.41 -1.09 -0.13	41.05 -1.09 -0.09	38.96 -1.50 -0.02	35.15 -1.24 0.00	27.66 -0.94 0.00
NEPA___ENERGY 23901	20.69 -3.62 0.00	18.09 -3.17 0.00	16.19 -2.95 0.00	16.19 -2.97 0.00	16.62 -2.98 0.00	20.51 -3.68 0.00	34.56 -6.49 0.00	33.72 -6.52 0.00	34.48 -6.05 0.93	35.16 -5.60 1.02	35.78 -5.88 0.94	35.27 -5.75 0.94	35.79 -5.77 0.89	35.88 -5.85 0.94	35.84 -5.89 0.94	35.88 -5.89 0.94	35.84 -5.84 0.93	35.86 -5.79 0.93	34.46 -6.15 0.98	38.11 -5.99 1.27	35.32 -5.80 0.93	33.78 -6.43 0.23	30.64 -5.75 0.00	24.02 -4.58 0.00
NEVERSINK___HYD 23608	24.92 0.61 0.00	21.88 0.62 0.00	19.73 0.59 0.00	19.75 0.59 0.00	20.17 0.57 0.00	24.77 0.58 0.00	42.12 1.07 0.00	41.77 1.53 0.00	43.40 1.95 0.01	44.02 2.26 0.02	44.75 2.17 0.02	44.12 2.18 0.02	44.60 2.16 0.01	44.83 2.18 0.02	44.78 2.13 0.02	44.78 2.09 0.02	44.74 2.13 0.00	44.67 2.09 0.00	43.63 2.04 0.00	47.59 2.22 0.00	44.03 1.98 0.00	42.06 1.62 0.00	37.70 1.31 0.00	29.54 0.94 0.00
NIAGARA___ 23760	22.00 -2.31 0.00	19.22 -2.04 0.00	17.32 -1.82 0.00	17.32 -1.84 0.00	17.76 -1.84 0.00	21.89 -2.30 0.00	36.08 -4.97 0.00	35.01 -5.23 0.00	35.00 -5.22 1.24	35.00 -5.43 1.35	35.95 -5.41 1.24	35.31 -5.41 1.24	35.75 -5.52 1.18	35.93 -5.50 1.24	35.88 -5.55 1.24	35.79 -5.68 1.24	35.87 -5.50 1.24	35.89 -5.45 1.24	35.01 -5.28 1.30	37.92 -5.76 1.69	35.43 -5.38 1.24	34.99 -5.14 0.31	32.24 -4.15 0.00	25.60 -3.00 0.00
NINE_MILE_1 23575	23.58 -0.73 0.00	20.62 -0.64 0.00	18.58 -0.56 0.00	18.59 -0.57 0.00	19.01 -0.59 0.00	23.49 -0.70 0.00	39.78 -1.27 0.00	38.91 -1.33 0.00	40.17 -1.29 0.00	40.53 -1.25 0.00	41.32 -1.28 0.00	40.70 -1.26 0.00	41.13 -1.32 0.00	41.39 -1.28 0.00	41.35 -1.32 0.00	41.39 -1.32 0.00	41.29 -1.32 0.00	41.26 -1.32 0.00	40.34 -1.25 0.00	44.05 -1.32 0.00	40.79 -1.26 0.00	39.15 -1.29 0.00	35.19 -1.20 0.00	27.68 -0.92 0.00
NINE_MILE_2 23744	23.56 -0.75 0.00	20.58 -0.68 0.00	18.55 -0.59 0.00	18.55 -0.61 0.00	18.99 -0.61 0.00	23.44 -0.75 0.00	39.70 -1.35 0.00	38.83 -1.41 0.00	40.09 -1.37 0.00	40.44 -1.34 0.00	41.28 -1.32 0.00	40.62 -1.34 0.00	41.09 -1.36 0.00	41.30 -1.37 0.00	41.26 -1.41 0.00	41.30 -1.41 0.00	41.20 -1.41 0.00	41.18 -1.40 0.00	40.26 -1.33 0.00	43.96 -1.41 0.00	40.70 -1.35 0.00	39.06 -1.38 0.00	35.12 -1.27 0.00	27.66 -0.94 0.00
NM_CAPITAL___DRP 24208	25.11 0.80 0.00	22.00 0.74 0.00	19.79 0.65 0.00	19.79 0.63 0.00	20.25 0.65 0.00	24.99 0.80 0.00	42.65 1.60 0.00	42.13 1.89 0.00	43.62 2.16 0.00	44.20 2.42 0.00	45.07 2.47 0.00	44.39 2.43 0.00	44.83 2.38 0.00	45.14 2.47 0.00	45.10 2.43 0.00	45.14 2.43 0.00	45.00 2.39 0.00	45.01 2.43 0.00	44.04 2.45 0.00	48.14 2.77 0.00	44.57 2.52 0.00	42.42 1.98 0.00	37.92 1.53 0.00	29.69 1.09 0.00

NM_CENTRAL___DRP 24181	23.90 -0.41 0.00	20.90 -0.36 0.00	18.83 -0.31 0.00	18.83 -0.33 0.00	19.27 -0.33 0.00	23.80 -0.39 0.00	40.43 -0.62 0.00	39.44 -0.80 0.00	40.76 -0.70 0.00	41.15 -0.63 0.00	41.96 -0.64 0.00	41.33 -0.63 0.00	41.77 -0.68 0.00	41.99 -0.68 0.00	41.94 -0.73 0.00	41.98 -0.73 0.00	41.89 -0.72 0.00	41.90 -0.68 0.00	40.97 -0.62 0.00	44.83 -0.54 0.00	41.46 -0.59 0.00	39.67 -0.77 0.00	35.59 -0.80 0.00	28.06 -0.54 0.00
NM_FRONTIER___DRP 24179	22.17 -2.14 0.00	19.33 -1.93 0.00	17.44 -1.70 0.00	17.42 -1.74 0.00	17.86 -1.74 0.00	22.06 -2.13 0.00	36.41 -4.64 0.00	35.29 -4.95 0.00	35.21 -5.02 1.23	35.26 -5.18 1.34	36.22 -5.15 1.23	35.61 -5.12 1.23	36.02 -5.26 1.17	36.19 -5.25 1.23	36.15 -5.29 1.23	36.06 -5.42 1.23	36.10 -5.28 1.23	36.11 -5.24 1.23	35.23 -5.07 1.29	38.17 -5.53 1.67	35.69 -5.13 1.23	35.24 -4.89 0.31	32.46 -3.93 0.00	25.80 -2.80 0.00
NM_ST_REGIS___HYD 24053	24.29 -0.02 0.00	21.22 -0.04 0.00	19.03 -0.11 0.00	19.10 -0.06 0.00	19.56 -0.04 0.00	24.21 0.02 0.00	41.38 0.33 0.00	39.27 -0.97 0.00	40.05 -1.41 0.00	40.36 -1.42 0.00	41.24 -1.36 0.00	40.58 -1.38 0.00	41.01 -1.44 0.00	41.18 -1.49 0.00	42.29 -0.38 0.00	42.28 -0.43 0.00	42.14 -0.47 0.00	42.15 -0.43 0.00	41.26 -0.33 0.00	44.73 -0.64 0.00	41.59 -0.46 0.00	40.16 -0.28 0.00	36.46 0.07 0.00	28.69 0.09 0.00
NORTHPORT___1 23551	26.18 1.75 -0.12	22.60 1.34 0.00	20.35 1.21 0.00	20.33 1.17 0.00	29.80 1.33 -8.87	40.98 1.60 -15.19	43.74 2.55 -0.14	43.60 3.02 -0.34	46.13 3.48 -1.19	46.75 3.76 -1.21	50.37 3.79 -3.98	50.04 3.73 -4.35	50.13 3.61 -4.07	50.14 3.67 -3.80	50.61 3.71 -4.23	48.53 3.72 -2.10	47.55 3.75 -1.19	47.00 3.66 -0.76	49.47 3.41 -4.47	56.44 3.99 -7.08	54.08 3.62 -8.41	49.57 3.03 -6.10	44.00 2.47 -5.14	44.09 2.00 -13.49
NORTHPORT___2 23552	26.23 1.80 -0.12	22.62 1.36 0.00	20.36 1.22 0.00	20.35 1.19 0.00	29.82 1.35 -8.87	41.03 1.65 -15.19	43.86 2.67 -0.14	43.72 3.14 -0.34	46.30 3.65 -1.19	46.92 3.93 -1.21	50.54 3.96 -3.98	50.25 3.94 -4.35	50.34 3.82 -4.07	50.31 3.84 -3.80	50.83 3.93 -4.23	48.74 3.93 -2.10	47.72 3.92 -1.19	47.17 3.83 -0.76	49.64 3.58 -4.47	56.67 4.22 -7.08	54.24 3.78 -8.41	49.74 3.20 -6.10	44.15 2.62 -5.14	44.18 2.09 -13.49
NORTHPORT___3 23553	26.16 1.73 -0.12	22.58 1.32 0.00	20.38 1.24 0.00	20.39 1.23 0.00	29.86 1.39 -8.87	41.03 1.65 -15.19	43.82 2.63 -0.14	43.64 3.06 -0.34	45.73 3.19 -1.08	46.26 3.38 -1.10	49.93 3.45 -3.88	49.65 3.44 -4.25	49.70 3.27 -3.98	49.66 3.29 -3.70	50.13 3.33 -4.13	48.17 3.46 -2.00	47.18 3.49 -1.08	46.64 3.41 -0.65	49.08 3.12 -4.37	56.00 3.63 -7.00	53.78 3.32 -8.41	49.15 2.71 -6.00	43.99 2.58 -5.02	44.25 2.17 -13.48
NORTHPORT___4 23650	26.18 1.75 -0.12	22.60 1.34 0.00	20.40 1.26 0.00	20.39 1.23 0.00	29.86 1.39 -8.87	41.05 1.67 -15.19	43.82 2.63 -0.14	43.64 3.06 -0.34	45.77 3.23 -1.08	46.31 3.43 -1.10	49.93 3.45 -3.88	49.65 3.44 -4.25	49.66 3.23 -3.98	49.66 3.29 -3.70	50.13 3.33 -4.13	48.17 3.46 -2.00	47.18 3.49 -1.08	46.64 3.41 -0.65	49.04 3.08 -4.37	56.00 3.63 -7.00	53.78 3.32 -8.41	49.15 2.71 -6.00	44.07 2.66 -5.02	44.34 2.26 -13.48
NORTHPORT___IC 23718	26.23 1.80 -0.12	22.62 1.36 0.00	20.36 1.22 0.00	20.35 1.19 0.00	29.82 1.35 -8.87	41.03 1.65 -15.19	43.86 2.67 -0.14	43.72 3.14 -0.34	46.30 3.65 -1.19	46.92 3.93 -1.21	50.54 3.96 -3.98	50.25 3.94 -4.35	50.34 3.82 -4.07	50.31 3.84 -3.80	50.83 3.93 -4.23	48.74 3.93 -2.10	47.72 3.92 -1.19	47.17 3.83 -0.76	49.64 3.58 -4.47	56.67 4.22 -7.08	54.24 3.78 -8.41	49.74 3.20 -6.10	44.15 2.62 -5.14	44.18 2.09 -13.49
NSINS_S_GLNS_FALLS 23858	24.89 0.58 0.00	21.81 0.55 0.00	19.62 0.48 0.00	19.58 0.42 0.00	20.03 0.43 0.00	24.75 0.56 0.00	42.61 1.56 0.00	41.77 1.53 0.00	43.20 1.74 0.00	43.58 1.80 0.00	44.43 1.83 0.00	43.76 1.80 0.00	44.19 1.74 0.00	44.50 1.83 0.00	44.46 1.79 0.00	44.50 1.79 0.00	44.31 1.70 0.00	44.45 1.87 0.00	43.96 2.37 0.00	48.09 2.72 0.00	44.70 2.65 0.00	42.34 1.90 0.00	37.85 1.46 0.00	29.52 0.92 0.00
NUCOR_STEEL___DRP 24197	23.29 -1.02 0.00	20.35 -0.91 0.00	18.36 -0.78 0.00	18.36 -0.80 0.00	18.78 -0.82 0.00	23.20 -0.99 0.00	39.41 -1.64 0.00	38.27 -1.97 0.00	39.66 -1.82 -0.02	39.96 -1.84 -0.02	40.79 -1.83 -0.02	40.13 -1.85 -0.02	40.55 -1.91 -0.01	40.77 -1.92 -0.02	40.73 -1.96 -0.02	40.68 -2.05 -0.02	40.69 -1.92 0.00	40.75 -1.83 0.00	39.84 -1.75 0.00	43.69 -1.68 0.00	40.37 -1.68 0.00	38.54 -1.90 0.00	34.50 -1.89 0.00	27.26 -1.34 0.00
NYISO_LBMP_REFERENCE 24008	24.31 0.00 0.00	21.26 0.00 0.00	19.14 0.00 0.00	19.16 0.00 0.00	19.60 0.00 0.00	24.19 0.00 0.00	41.05 0.00 0.00	40.24 0.00 0.00	41.46 0.00 0.00	41.78 0.00 0.00	42.60 0.00 0.00	41.96 0.00 0.00	42.45 0.00 0.00	42.67 0.00 0.00	42.67 0.00 0.00	42.71 0.00 0.00	42.61 0.00 0.00	42.58 0.00 0.00	41.59 0.00 0.00	45.37 0.00 0.00	42.05 0.00 0.00	40.44 0.00 0.00	36.39 0.00 0.00	28.60 0.00 0.00
NYPA_BRENTWD____GT 24164	26.45 2.02 -0.12	22.83 1.57 0.00	20.54 1.40 0.00	20.52 1.36 0.00	30.00 1.53 -8.87	41.27 1.89 -15.19	44.31 3.12 -0.14	44.20 3.62 -0.34	47.22 4.27 -1.49	47.93 4.64 -1.51	51.53 4.69 -4.24	51.24 4.66 -4.62	51.33 4.54 -4.34	51.30 4.57 -4.06	51.81 4.65 -4.49	49.70 4.61 -2.38	48.61 4.52 -1.48	48.10 4.47 -1.05	50.57 4.24 -4.74	57.64 4.99 -7.28	54.96 4.50 -8.41	50.61 3.80 -6.37	44.93 3.09 -5.45	44.52 2.40 -13.52
NYPA_GOWANUS____GT5 24156	31.48 1.48 -5.69	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.51 1.40 -5.92	50.41 2.67 -6.69	55.42 3.22 -11.96	59.12 3.77 -13.89	59.20 4.26 -13.16	64.92 4.35 -17.97	65.17 4.53 -18.68	65.17 4.50 -18.22	65.18 4.57 -17.94	65.17 4.52 -17.98	65.13 4.53 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.08 4.24 -19.25	64.87 4.67 -14.83	59.17 4.16 -12.96	59.12 3.44 -15.24	57.14 2.69 -18.06	52.00 2.06 -21.34
NYPA_GOWANUS____GT6 24157	31.48 1.48 -5.69	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.51 1.40 -5.92	50.41 2.67 -6.69	55.42 3.22 -11.96	59.12 3.77 -13.89	59.20 4.26 -13.16	64.92 4.35 -17.97	65.17 4.53 -18.68	65.17 4.50 -18.22	65.18 4.57 -17.94	65.17 4.52 -17.98	65.13 4.53 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.08 4.24 -19.25	64.87 4.67 -14.83	59.17 4.16 -12.96	59.12 3.44 -15.24	57.14 2.69 -18.06	52.00 2.06 -21.34
NYPA_HARLEM_RVR_GT1 24160	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
NYPA_HARLEM_RVR_GT2 24161	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.95 1.57 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.32 3.90 -17.96	76.61 4.35 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.39 4.37 -25.57	72.35 4.39 -25.29	72.39 4.39 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.82 4.34 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.48 4.29 -15.14	61.42 3.60 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49

NYPA_KENT____GT 24152	31.56 1.56 -5.69	22.79 1.53 0.00	20.50 1.36 0.00	20.50 1.34 0.00	20.95 1.35 0.00	31.59 1.48 -5.92	50.49 2.75 -6.69	55.50 3.30 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.92 4.35 -17.97	65.09 4.45 -18.68	65.08 4.41 -18.22	65.09 4.44 -17.94	65.09 4.44 -17.98	65.09 4.49 -17.89	65.08 4.43 -18.04	65.09 4.39 -18.12	65.04 4.20 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.22 2.77 -18.06	52.08 2.14 -21.34
NYPA_POUCH1____GT 24155	31.46 1.48 -5.67	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.52 1.43 -5.90	50.39 2.67 -6.67	55.30 3.22 -11.84	58.96 3.81 -13.69	59.05 4.26 -13.01	64.67 4.39 -17.68	65.01 4.57 -18.48	65.17 4.50 -18.22	65.08 4.61 -17.80	65.03 4.52 -17.84	65.17 4.57 -17.89	65.17 4.52 -18.04	65.03 4.47 -17.98	64.93 4.28 -19.06	64.68 4.67 -14.64	59.08 4.16 -12.87	59.05 3.48 -15.13	57.17 2.73 -18.05	51.96 2.09 -21.27
NYPA_VERNON____GT2 24162	31.60 1.60 -5.69	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	20.91 1.31 0.00	31.66 1.55 -5.92	50.57 2.83 -6.69	55.54 3.34 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.92 4.35 -17.97	65.00 4.36 -18.68	65.00 4.33 -18.22	64.96 4.35 -17.94	65.00 4.35 -17.98	64.96 4.36 -17.89	65.00 4.35 -18.04	65.00 4.30 -18.12	64.96 4.12 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.20 3.52 -15.24	57.25 2.80 -18.06	52.14 2.20 -21.34
NYPA_VERNON____GT3 24163	31.60 1.60 -5.69	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	20.91 1.31 0.00	31.66 1.55 -5.92	50.57 2.83 -6.69	55.54 3.34 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.92 4.35 -17.97	65.00 4.36 -18.68	65.00 4.33 -18.22	64.96 4.35 -17.94	65.00 4.35 -17.98	64.96 4.36 -17.89	65.00 4.35 -18.04	65.00 4.30 -18.12	64.96 4.12 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.20 3.52 -15.24	57.25 2.80 -18.06	52.14 2.20 -21.34
NYPA____HOLTSVILL 23794	26.35 1.92 -0.12	22.73 1.47 0.00	20.44 1.30 0.00	20.44 1.28 0.00	29.90 1.43 -8.87	41.12 1.74 -15.19	44.02 2.83 -0.14	43.84 3.26 -0.34	46.66 3.90 -1.30	47.24 4.14 -1.32	50.85 4.17 -4.08	50.56 4.15 -4.45	50.65 4.03 -4.17	50.66 4.10 -3.89	51.18 4.18 -4.33	49.06 4.14 -2.21	47.96 4.05 -1.30	47.41 3.96 -0.87	49.90 3.74 -4.57	56.93 4.40 -7.16	54.41 3.95 -8.41	50.12 3.48 -6.20	44.44 2.80 -5.25	44.33 2.23 -13.50
NYPA____HELLGATE_GT1 24158	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.93 1.55 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.28 3.86 -17.96	76.56 4.30 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.35 4.33 -25.57	72.35 4.39 -25.29	72.35 4.35 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.78 4.30 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.44 4.25 -15.14	61.38 3.56 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
NYPA____HELLGATE_GT2 24159	58.15 1.63 -32.21	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	20.97 1.37 0.00	30.93 1.55 -5.19	61.33 2.87 -17.41	61.38 3.38 -17.76	63.28 3.86 -17.96	76.56 4.30 -30.48	64.77 4.39 -17.78	71.91 4.41 -25.54	72.35 4.33 -25.57	72.35 4.39 -25.29	72.35 4.35 -25.33	71.11 4.40 -24.00	71.03 4.39 -24.03	71.78 4.30 -24.90	63.36 4.16 -17.61	63.34 4.72 -13.25	61.44 4.25 -15.14	61.38 3.56 -17.38	61.37 2.88 -22.10	61.32 2.23 -30.49
O.H._GEN_BRUCE 24063	22.00 -2.29 0.02	19.24 -2.02 0.00	17.36 -1.78 0.00	17.34 -1.82 0.00	17.78 -1.82 0.00	21.92 -2.27 0.00	36.16 -4.89 0.00	35.09 -5.15 0.00	35.03 -5.18 1.25	35.11 -5.31 1.36	36.03 -5.32 1.25	35.42 -5.29 1.25	35.87 -5.39 1.19	36.04 -5.38 1.25	35.96 -5.46 1.25	35.86 -5.60 1.25	35.95 -5.41 1.25	35.97 -5.36 1.25	35.08 -5.20 1.31	38.00 -5.67 1.70	35.54 -5.26 1.25	35.07 -5.06 0.31	32.28 -4.11 0.00	25.01 -2.97 0.62
OAK ORCHARD____HYD 24046	23.78 -0.53 0.00	20.77 -0.49 0.00	18.72 -0.42 0.00	18.72 -0.44 0.00	19.17 -0.43 0.00	23.66 -0.53 0.00	39.86 -1.19 0.00	38.67 -1.57 0.00	39.92 -1.62 -0.08	40.53 -1.34 -0.09	41.40 -1.28 -0.08	40.74 -1.30 -0.08	41.17 -1.36 -0.08	41.38 -1.37 -0.08	41.34 -1.41 -0.08	41.25 -1.54 -0.08	40.99 -1.70 -0.08	41.00 -1.66 -0.08	40.30 -1.37 -0.08	44.12 -1.36 -0.11	40.78 -1.35 -0.08	38.80 -1.66 -0.02	34.97 -1.42 0.00	27.54 -1.06 0.00
OCC_CHEM____DRP 24175	22.17 -2.14 0.00	19.33 -1.93 0.00	17.44 -1.70 0.00	17.42 -1.74 0.00	17.86 -1.74 0.00	22.06 -2.13 0.00	36.41 -4.64 0.00	35.29 -4.95 0.00	35.21 -5.02 1.23	35.30 -5.14 1.34	36.22 -5.15 1.23	35.61 -5.12 1.23	36.02 -5.26 1.17	36.19 -5.25 1.23	36.15 -5.29 1.23	36.06 -5.42 1.23	36.10 -5.28 1.23	36.11 -5.24 1.23	35.23 -5.07 1.29	38.17 -5.53 1.67	35.69 -5.13 1.23	35.24 -4.89 0.31	32.50 -3.89 0.00	25.80 -2.80 0.00
OLIN_CORP_DRP 24177	22.05 -2.26 0.00	19.24 -2.02 0.00	17.34 -1.80 0.00	17.32 -1.84 0.00	17.78 -1.82 0.00	21.96 -2.23 0.00	36.21 -4.84 0.00	35.13 -5.11 0.00	35.15 -5.10 1.21	35.19 -5.26 1.33	36.10 -5.28 1.22	35.50 -5.24 1.22	35.94 -5.35 1.16	36.12 -5.33 1.22	36.03 -5.42 1.22	35.94 -5.55 1.22	36.02 -5.37 1.22	36.04 -5.32 1.22	35.11 -5.20 1.28	38.08 -5.63 1.66	35.62 -5.21 1.22	35.12 -5.02 0.30	32.35 -4.04 0.00	25.65 -2.95 0.00
ONONDAGA_REF_OCCRA 23987	23.85 -0.46 0.00	20.83 -0.43 0.00	18.80 -0.34 0.00	18.80 -0.36 0.00	19.23 -0.37 0.00	23.75 -0.44 0.00	40.39 -0.66 0.00	39.35 -0.89 0.00	40.67 -0.79 0.00	41.07 -0.71 0.00	41.92 -0.68 0.00	41.25 -0.71 0.00	41.69 -0.76 0.00	41.90 -0.77 0.00	41.86 -0.81 0.00	41.90 -0.81 0.00	41.80 -0.81 0.00	41.81 -0.77 0.00	40.88 -0.71 0.00	44.78 -0.59 0.00	41.42 -0.63 0.00	39.59 -0.85 0.00	35.48 -0.91 0.00	28.00 -0.60 0.00
ONONDAGA____COGEN 23986	23.90 -0.41 0.00	20.88 -0.38 0.00	18.81 -0.33 0.00	18.83 -0.33 0.00	19.27 -0.33 0.00	23.78 -0.41 0.00	40.39 -0.66 0.00	39.35 -0.89 0.00	40.67 -0.79 0.00	41.15 -0.63 0.00	41.96 -0.64 0.00	41.33 -0.63 0.00	41.77 -0.68 0.00	41.99 -0.68 0.00	41.94 -0.73 0.00	41.94 -0.77 0.00	41.80 -0.81 0.00	41.77 -0.81 0.00	40.88 -0.71 0.00	44.78 -0.59 0.00	41.42 -0.63 0.00	39.59 -0.85 0.00	35.48 -0.91 0.00	28.00 -0.60 0.00
OSWEGATCHIE____HYD 24044	24.29 -0.02 0.00	21.20 -0.06 0.00	19.03 -0.11 0.00	19.06 -0.10 0.00	19.54 -0.06 0.00	24.21 0.02 0.00	41.58 0.53 0.00	39.64 -0.60 0.00	40.59 -0.87 0.00	41.03 -0.75 0.00	41.83 -0.77 0.00	41.16 -0.80 0.00	41.52 -0.93 0.00	41.65 -1.02 0.00	42.41 -0.26 0.00	42.45 -0.26 0.00	42.27 -0.34 0.00	42.24 -0.34 0.00	41.51 -0.08 0.00	45.19 -0.18 0.00	41.88 -0.17 0.00	40.20 -0.24 0.00	36.24 -0.15 0.00	28.63 0.03 0.00
OSWEGO____5 23606	23.70 -0.61 0.00	20.73 -0.53 0.00	18.68 -0.46 0.00	18.68 -0.48 0.00	19.11 -0.49 0.00	23.59 -0.60 0.00	39.98 -1.07 0.00	39.11 -1.13 0.00	40.38 -1.08 0.00	40.78 -1.00 0.00	41.58 -1.02 0.00	40.91 -1.05 0.00	41.39 -1.06 0.00	41.60 -1.07 0.00	41.56 -1.11 0.00	41.60 -1.11 0.00	41.50 -1.11 0.00	41.47 -1.11 0.00	40.55 -1.04 0.00	44.28 -1.09 0.00	41.04 -1.01 0.00	39.35 -1.09 0.00	35.33 -1.06 0.00	27.83 -0.77 0.00
OSWEGO____6 23613	23.70 -0.61 0.00	20.73 -0.53 0.00	18.68 -0.46 0.00	18.68 -0.48 0.00	19.11 -0.49 0.00	23.59 -0.60 0.00	39.98 -1.07 0.00	39.11 -1.13 0.00	40.38 -1.08 0.00	40.78 -1.00 0.00	41.58 -1.02 0.00	40.91 -1.05 0.00	41.39 -1.06 0.00	41.60 -1.07 0.00	41.56 -1.11 0.00	41.60 -1.11 0.00	41.50 -1.11 0.00	41.47 -1.11 0.00	40.55 -1.04 0.00	44.28 -1.09 0.00	41.04 -1.01 0.00	39.35 -1.09 0.00	35.33 -1.06 0.00	27.83 -0.77 0.00

OUTOKUMPU-AB___DRP 24206	22.17 -2.14 0.00	19.30 -1.96 0.00	17.40 -1.74 0.00	17.38 -1.78 0.00	17.84 -1.76 0.00	22.09 -2.10 0.00	36.41 -4.64 0.00	35.33 -4.91 0.00	35.32 -4.93 1.21	35.45 -5.01 1.32	36.35 -5.03 1.22	35.75 -4.99 1.22	36.21 -5.09 1.15	36.37 -5.08 1.22	36.29 -5.16 1.22	36.19 -5.30 1.22	36.23 -5.16 1.22	36.25 -5.11 1.22	35.32 -4.99 1.28	38.32 -5.40 1.65	35.83 -5.00 1.22	35.29 -4.85 0.30	32.50 -3.89 0.00	25.80 -2.80 0.00
OXBOW___ 24026	22.10 -2.21 0.00	19.26 -2.00 0.00	17.36 -1.78 0.00	17.34 -1.82 0.00	17.78 -1.82 0.00	22.01 -2.18 0.00	36.29 -4.76 0.00	35.21 -5.03 0.00	35.14 -5.10 1.22	35.27 -5.18 1.33	36.18 -5.20 1.22	35.58 -5.16 1.22	35.98 -5.31 1.16	36.16 -5.29 1.22	36.07 -5.38 1.22	35.98 -5.51 1.22	36.06 -5.33 1.22	36.08 -5.28 1.22	35.14 -5.16 1.29	38.13 -5.58 1.66	35.66 -5.17 1.22	35.17 -4.97 0.30	32.39 -4.00 0.00	25.71 -2.89 0.00
PEEKSKILL___ 23653	25.45 1.14 0.00	22.30 1.04 0.00	20.06 0.92 0.00	20.06 0.90 0.00	20.50 0.90 0.00	25.28 1.09 0.00	43.14 2.09 0.00	42.73 2.49 0.00	44.40 2.94 0.00	45.16 3.38 0.00	46.05 3.45 0.00	45.40 3.44 0.00	45.80 3.35 0.00	46.08 3.41 0.00	46.04 3.37 0.00	46.17 3.46 0.00	46.02 3.41 0.00	45.90 3.32 0.00	44.79 3.20 0.00	49.04 3.67 0.00	45.33 3.28 0.00	43.07 2.63 0.00	38.50 2.11 0.00	30.17 1.57 0.00
PGE MADISON___WINDPWR 24146	24.89 0.58 0.00	21.73 0.47 0.00	19.52 0.38 0.00	19.52 0.36 0.00	20.03 0.43 0.00	24.79 0.60 0.00	43.31 2.26 0.00	41.97 1.73 0.00	42.85 1.45 0.06	44.18 2.47 0.07	44.96 2.43 0.07	44.28 2.39 0.07	44.60 2.21 0.06	44.69 2.09 0.07	44.82 2.22 0.07	44.82 2.18 0.07	44.17 1.62 0.06	44.10 1.58 0.06	43.78 2.25 0.06	48.10 2.81 0.08	44.34 2.35 0.06	41.47 1.05 0.02	36.94 0.55 0.00	29.26 0.66 0.00
PJM_GEN_KEystone 24065	21.13 -3.16 0.02	18.52 -2.74 0.00	16.58 -2.56 0.00	16.57 -2.59 0.00	17.01 -2.59 0.00	21.00 -3.19 0.00	35.43 -5.62 0.00	34.61 -5.63 0.00	35.52 -5.22 0.72	36.17 -4.81 0.80	36.84 -5.03 0.73	36.32 -4.91 0.73	36.84 -4.92 0.69	36.91 -5.03 0.73	36.91 -5.03 0.73	36.90 -5.08 0.73	36.90 -4.99 0.72	36.88 -4.98 0.72	35.51 -5.32 0.76	39.31 -5.08 0.98	36.37 -4.96 0.72	33.90 -5.54 1.00	27.99 -4.99 3.41	22.13 -3.98 2.49
PLEASANTVLY___LBMP 24000	25.48 1.17 0.00	22.32 1.06 0.00	20.10 0.96 0.00	20.10 0.94 0.00	20.52 0.92 0.00	25.33 1.14 0.00	43.14 2.09 0.00	42.73 2.49 0.00	44.36 2.90 0.00	45.08 3.30 0.00	45.97 3.37 0.00	45.32 3.36 0.00	45.76 3.31 0.00	46.00 3.33 0.00	46.00 3.33 0.00	46.08 3.37 0.00	45.98 3.37 0.00	45.86 3.28 0.00	44.75 3.16 0.00	48.95 3.58 0.00	45.29 3.24 0.00	43.07 2.63 0.00	38.50 2.11 0.00	30.20 1.60 0.00
POLETTI___ 23519	30.88 1.58 -4.99	22.64 1.38 0.00	20.36 1.22 0.00	20.37 1.21 0.00	20.82 1.22 0.00	30.90 1.52 -5.19	49.67 2.75 -5.87	50.85 3.06 -7.55	51.01 3.48 -6.07	52.90 3.93 -7.19	53.11 4.00 -6.51	57.02 4.03 -11.03	57.02 3.99 -10.58	58.60 4.05 -11.88	58.52 4.01 -11.84	58.66 4.06 -11.89	58.68 4.05 -12.02	58.71 3.96 -12.17	57.02 3.78 -11.65	57.05 4.40 -7.28	55.64 3.95 -9.64	54.75 3.32 -10.99	56.77 2.62 -17.76	49.35 2.09 -18.66
PORT_JEFF_3 23555	26.42 1.99 -0.12	22.79 1.53 0.00	20.50 1.36 0.00	20.50 1.34 0.00	29.94 1.47 -8.87	41.15 1.77 -15.19	43.41 2.22 -0.14	43.40 2.82 -0.34	45.87 3.03 -1.38	46.19 3.01 -1.40	49.73 2.98 -4.15	49.46 2.98 -4.52	49.53 2.84 -4.24	49.53 2.90 -3.96	50.05 2.99 -4.39	47.89 2.90 -2.28	46.83 2.85 -1.37	46.29 2.77 -0.94	48.81 2.58 -4.64	55.67 3.09 -7.21	53.53 3.07 -8.41	49.22 2.51 -6.27	43.79 2.07 -5.33	43.85 1.74 -13.51
PORT_JEFF_4 23616	26.47 2.04 -0.12	22.81 1.55 0.00	20.52 1.38 0.00	20.54 1.38 0.00	29.98 1.51 -8.87	41.19 1.81 -15.19	43.61 2.42 -0.14	43.56 2.98 -0.34	46.07 3.23 -1.38	46.44 3.26 -1.40	49.99 3.24 -4.15	49.71 3.23 -4.52	49.79 3.10 -4.24	49.79 3.16 -3.96	50.30 3.24 -4.39	48.15 3.16 -2.28	47.05 3.07 -1.37	46.54 3.02 -0.94	49.06 2.83 -4.64	55.94 3.36 -7.21	53.78 3.32 -8.41	49.46 2.75 -6.27	43.98 2.26 -5.33	44.00 1.89 -13.51
PORT_JEFF_IC 23713	26.50 2.07 -0.12	22.85 1.59 0.00	20.56 1.42 0.00	20.56 1.40 0.00	30.02 1.55 -8.87	41.24 1.86 -15.19	43.78 2.59 -0.14	43.76 3.18 -0.34	46.36 3.52 -1.38	46.69 3.51 -1.40	50.29 3.54 -4.15	50.00 3.52 -4.52	50.09 3.40 -4.24	50.04 3.41 -3.96	50.60 3.54 -4.39	48.45 3.46 -2.28	47.35 3.37 -1.37	46.80 3.28 -0.94	49.35 3.12 -4.64	56.25 3.67 -7.21	54.08 3.62 -8.41	49.70 2.99 -6.27	44.19 2.47 -5.33	44.14 2.03 -13.51
PPL PILGRIM_ST_GT1 24216	26.45 2.02 -0.12	22.83 1.57 0.00	20.54 1.40 0.00	20.52 1.36 0.00	30.00 1.53 -8.87	41.27 1.89 -15.19	44.31 3.12 -0.14	44.20 3.62 -0.34	47.22 4.27 -1.49	47.93 4.64 -1.51	51.53 4.69 -4.24	51.24 4.66 -4.62	51.33 4.54 -4.34	51.30 4.57 -4.06	51.81 4.65 -4.49	49.70 4.61 -2.38	48.61 4.52 -1.48	48.10 4.47 -1.05	50.57 4.24 -4.74	57.64 4.99 -7.28	54.96 4.50 -8.41	50.61 3.80 -6.37	44.93 3.09 -5.45	44.52 2.40 -13.52
PPL PILGRIM_ST_GT2 24217	26.45 2.02 -0.12	22.83 1.57 0.00	20.54 1.40 0.00	20.52 1.36 0.00	30.00 1.53 -8.87	41.27 1.89 -15.19	44.31 3.12 -0.14	44.20 3.62 -0.34	47.22 4.27 -1.49	47.93 4.64 -1.51	51.53 4.69 -4.24	51.24 4.66 -4.62	51.33 4.54 -4.34	51.30 4.57 -4.06	51.81 4.65 -4.49	49.70 4.61 -2.38	48.61 4.52 -1.48	48.10 4.47 -1.05	50.57 4.24 -4.74	57.64 4.99 -7.28	54.96 4.50 -8.41	50.61 3.80 -6.37	44.93 3.09 -5.45	44.52 2.40 -13.52
PPL_SHRM_GT3 24213	26.52 2.09 -0.12	22.85 1.59 0.00	20.56 1.42 0.00	20.56 1.40 0.00	30.02 1.55 -8.87	41.29 1.91 -15.19	44.27 3.08 -0.14	43.96 3.38 -0.34	46.95 4.15 -1.34	47.36 4.22 -1.36	51.01 4.30 -4.11	50.72 4.28 -4.48	50.81 4.16 -4.20	50.82 4.22 -3.93	51.34 4.31 -4.36	49.18 4.23 -2.24	48.00 4.05 -1.34	47.44 3.96 -0.90	49.93 3.74 -4.60	56.95 4.40 -7.18	54.45 3.99 -8.41	50.36 3.68 -6.24	44.63 2.95 -5.29	44.56 2.46 -13.50
PPL_SHRM_GT4 24214	26.52 2.09 -0.12	22.85 1.59 0.00	20.56 1.42 0.00	20.56 1.40 0.00	30.02 1.55 -8.87	41.29 1.91 -15.19	44.27 3.08 -0.14	43.96 3.38 -0.34	46.95 4.15 -1.34	47.36 4.22 -1.36	51.01 4.30 -4.11	50.72 4.28 -4.48	50.81 4.16 -4.20	50.82 4.22 -3.93	51.34 4.31 -4.36	49.18 4.23 -2.24	48.00 4.05 -1.34	47.44 3.96 -0.90	49.93 3.74 -4.60	56.95 4.40 -7.18	54.45 3.99 -8.41	50.36 3.68 -6.24	44.63 2.95 -5.29	44.56 2.46 -13.50
PROJECT___ORANGE 23990	23.90 -0.41 0.00	20.88 -0.38 0.00	18.81 -0.33 0.00	18.82 -0.34 0.00	19.27 -0.33 0.00	23.78 -0.41 0.00	40.39 -0.66 0.00	39.39 -0.85 0.00	40.71 -0.75 0.00	41.15 -0.63 0.00	41.96 -0.64 0.00	41.29 -0.67 0.00	41.73 -0.72 0.00	41.94 -0.73 0.00	41.94 -0.73 0.00	41.94 -0.77 0.00	41.84 -0.77 0.00	41.86 -0.72 0.00	40.92 -0.67 0.00	44.78 -0.59 0.00	41.42 -0.63 0.00	39.63 -0.81 0.00	35.55 -0.84 0.00	28.03 -0.57 0.00
PROJECT___ORANGE 1 24174	23.90 -0.41 0.00	20.88 -0.38 0.00	18.81 -0.33 0.00	18.82 -0.34 0.00	19.27 -0.33 0.00	23.78 -0.41 0.00	40.39 -0.66 0.00	39.39 -0.85 0.00	40.71 -0.75 0.00	41.15 -0.63 0.00	41.96 -0.64 0.00	41.29 -0.67 0.00	41.73 -0.72 0.00	41.94 -0.73 0.00	41.94 -0.73 0.00	41.94 -0.77 0.00	41.84 -0.77 0.00	41.86 -0.72 0.00	40.92 -0.67 0.00	44.78 -0.59 0.00	41.42 -0.63 0.00	39.63 -0.81 0.00	35.55 -0.84 0.00	28.03 -0.57 0.00

PROJECT___ORANGE 2 24166	23.90 -0.41 0.00	20.88 -0.38 0.00	18.81 -0.33 0.00	18.82 -0.34 0.00	19.27 -0.33 0.00	23.78 -0.41 0.00	40.39 -0.66 0.00	39.39 -0.85 0.00	40.71 -0.75 0.00	41.15 -0.63 0.00	41.96 -0.64 0.00	41.29 -0.67 0.00	41.73 -0.72 0.00	41.94 -0.73 0.00	41.94 -0.73 0.00	41.94 -0.77 0.00	41.84 -0.77 0.00	41.86 -0.72 0.00	40.92 -0.67 0.00	44.78 -0.59 0.00	41.42 -0.63 0.00	39.63 -0.81 0.00	35.55 -0.84 0.00	28.03 -0.57 0.00
PYRITES___HYD 24023	24.50 0.19 0.00	21.39 0.13 0.00	19.16 0.02 0.00	19.24 0.08 0.00	19.72 0.12 0.00	24.41 0.22 0.00	42.08 1.03 0.00	39.84 -0.40 0.00	40.42 -1.04 0.00	40.99 -0.79 0.00	41.88 -0.72 0.00	41.16 -0.80 0.00	41.60 -0.85 0.00	41.73 -0.94 0.00	42.88 0.21 0.00	42.88 0.17 0.00	42.52 -0.09 0.00	42.49 -0.09 0.00	41.88 0.29 0.00	45.46 0.09 0.00	42.18 0.13 0.00	40.48 0.04 0.00	36.68 0.29 0.00	28.91 0.31 0.00
RANKINE____ 23646	21.98 -2.33 0.00	19.16 -2.10 0.00	17.25 -1.89 0.00	17.23 -1.93 0.00	17.66 -1.94 0.00	21.87 -2.32 0.00	36.25 -4.80 0.00	35.21 -5.03 0.00	35.31 -4.98 1.17	35.53 -4.97 1.28	36.39 -5.03 1.18	35.83 -4.95 1.18	36.28 -5.05 1.12	36.41 -5.08 1.18	36.33 -5.16 1.18	36.28 -5.25 1.18	36.33 -5.11 1.17	36.34 -5.07 1.17	35.33 -5.03 1.23	38.47 -5.31 1.59	35.92 -4.96 1.17	35.18 -4.97 0.29	32.28 -4.11 0.00	25.57 -3.03 0.00
RAVENS GT4-7____ 23728	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWD GT2____ 23730	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWD GT3____ 23733	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT2_1 24244	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT2_2 24245	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT2_3 24246	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT2_4 24247	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT3_1 24248	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT3_2 24249	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT3_3 24250	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT3_4 24251	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT_1 23729	31.60 1.60 -5.69	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	20.91 1.31 0.00	31.66 1.55 -5.92	50.57 2.83 -6.69	55.54 3.34 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.92 4.35 -17.97	65.00 4.36 -18.68	65.00 4.33 -18.22	64.96 4.35 -17.94	65.00 4.35 -17.98	64.96 4.36 -17.89	65.00 4.35 -18.04	65.00 4.30 -18.12	64.96 4.12 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.20 3.52 -15.24	57.25 2.80 -18.06	52.14 2.20 -21.34
RAVENSWOOD_GT_10 24258	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34

RAVENSWOOD_GT_11 24259	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT_4 24252	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT_5 24254	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT_6 24253	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT_7 24255	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD_GT_9 24257	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RAVENSWOOD___1 23533	31.60 1.60 -5.69	22.77 1.51 0.00	20.48 1.34 0.00	20.48 1.32 0.00	20.91 1.31 0.00	31.66 1.55 -5.92	50.57 2.83 -6.69	55.54 3.34 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.92 4.35 -17.97	65.00 4.36 -18.68	65.00 4.33 -18.22	64.96 4.35 -17.94	65.00 4.35 -17.98	64.96 4.36 -17.89	65.00 4.35 -18.04	65.00 4.30 -18.12	64.96 4.12 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.20 3.52 -15.24	57.25 2.80 -18.06	52.14 2.20 -21.34
RAVENSWOOD___2 23534	31.58 1.58 -5.69	22.75 1.49 0.00	20.46 1.32 0.00	20.46 1.30 0.00	20.89 1.29 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	55.50 3.30 -11.96	59.00 3.65 -13.89	58.99 4.05 -13.16	64.70 4.13 -17.97	64.79 4.15 -18.68	64.79 4.12 -18.22	64.75 4.14 -17.94	64.79 4.14 -17.98	64.74 4.14 -17.89	64.78 4.13 -18.04	64.74 4.04 -18.12	64.75 3.91 -19.25	64.65 4.45 -14.83	59.00 3.99 -12.96	59.00 3.32 -15.24	57.14 2.69 -18.06	52.11 2.17 -21.34
RAVENSWOOD___3 23535	31.58 1.58 -5.69	22.64 1.38 0.00	20.36 1.22 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.49 2.75 -6.69	52.00 3.14 -8.62	52.00 3.61 -6.93	54.00 4.01 -8.21	54.00 4.09 -7.31	57.00 4.03 -11.01	57.00 3.99 -10.56	57.00 4.01 -10.32	57.00 4.01 -10.32	57.00 4.02 -10.27	57.00 4.01 -10.38	57.01 3.92 -10.51	57.00 3.78 -11.63	57.01 4.36 -7.28	57.00 3.95 -11.00	56.26 3.28 -12.54	57.00 2.55 -18.06	52.00 2.06 -21.34
RAVNSWD 8-11____ 23667	31.58 1.58 -5.69	22.66 1.40 0.00	20.38 1.24 0.00	20.37 1.21 0.00	20.82 1.22 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	52.04 3.18 -8.62	52.04 3.65 -6.93	54.08 4.09 -8.21	54.08 4.17 -7.31	57.12 4.15 -11.01	57.13 4.12 -10.56	57.13 4.14 -10.32	57.13 4.14 -10.32	57.12 4.14 -10.27	57.12 4.13 -10.38	57.18 4.09 -10.51	57.13 3.91 -11.63	57.14 4.49 -7.28	57.09 4.04 -11.00	56.34 3.36 -12.54	57.14 2.69 -18.06	52.06 2.12 -21.34
RCPL_TRUST___DRP 24196	30.10 1.58 -4.21	22.64 1.38 0.00	20.36 1.22 0.00	20.37 1.21 0.00	20.82 1.22 0.00	30.09 1.52 -4.38	48.79 2.79 -4.95	49.80 3.18 -6.38	50.28 3.69 -5.13	51.99 4.14 -6.07	52.45 4.22 -5.63	57.19 4.20 -11.03	57.18 4.16 -10.57	60.39 4.18 -13.54	60.33 4.18 -13.48	60.54 4.19 -13.64	60.58 4.18 -13.79	60.66 4.13 -13.95	57.18 3.95 -11.64	57.18 4.54 -7.27	54.27 4.08 -8.14	53.12 3.40 -9.28	40.10 2.69 -1.02	46.52 2.12 -15.80
RENSSELAER___COGEN 23796	25.11 0.80 0.00	22.00 0.74 0.00	19.79 0.65 0.00	19.79 0.63 0.00	20.25 0.65 0.00	24.99 0.80 0.00	42.65 1.60 0.00	42.13 1.89 0.00	43.57 2.11 0.00	44.20 2.42 0.00	45.07 2.47 0.00	44.39 2.43 0.00	44.87 2.42 0.00	45.14 2.47 0.00	45.10 2.43 0.00	45.14 2.43 0.00	45.00 2.39 0.00	45.01 2.43 0.00	44.04 2.45 0.00	48.14 2.77 0.00	44.57 2.52 0.00	42.42 1.98 0.00	37.92 1.53 0.00	29.69 1.09 0.00
REVERE_CPPR_DRP 24186	24.63 0.32 0.00	21.47 0.21 0.00	19.33 0.19 0.00	19.33 0.17 0.00	19.82 0.22 0.00	24.55 0.36 0.00	42.08 1.03 0.00	40.84 0.60 0.00	42.29 0.83 0.00	42.87 1.09 0.00	43.66 1.06 0.00	43.01 1.05 0.00	43.38 0.93 0.00	43.52 0.85 0.00	43.65 0.98 0.00	43.39 0.68 0.00	43.21 0.60 0.00	43.18 0.60 0.00	42.42 0.83 0.00	46.41 1.04 0.00	42.89 0.84 0.00	40.88 0.44 0.00	36.57 0.18 0.00	28.94 0.34 0.00
ROCHESTER_9_IC 23652	24.09 -0.22 0.00	21.05 -0.21 0.00	18.97 -0.17 0.00	18.95 -0.21 0.00	19.40 -0.20 0.00	23.97 -0.22 0.00	40.35 -0.70 0.00	39.11 -1.13 0.00	40.42 -1.12 -0.08	40.99 -0.88 -0.09	41.91 -0.77 -0.08	41.20 -0.84 -0.08	41.64 -0.89 -0.08	41.90 -0.85 -0.08	41.81 -0.94 -0.08	41.76 -1.03 -0.08	41.45 -1.24 -0.08	41.51 -1.15 -0.08	40.76 -0.91 -0.08	44.65 -0.82 -0.10	41.25 -0.88 -0.08	39.29 -1.17 -0.02	35.37 -1.02 0.00	27.77 -0.83 0.00
ROSETON___1 23587	25.09 0.78 0.00	22.00 0.74 0.00	19.81 0.67 0.00	19.81 0.65 0.00	20.25 0.65 0.00	24.94 0.75 0.00	42.49 1.44 0.00	42.01 1.77 0.00	43.62 2.16 0.00	44.27 2.51 0.02	45.10 2.51 0.01	44.47 2.52 0.01	44.90 2.46 0.01	45.13 2.47 0.01	45.13 2.47 0.01	45.18 2.48 0.01	45.08 2.47 0.00	45.01 2.43 0.00	43.92 2.33 0.00	48.05 2.68 0.00	44.45 2.40 0.00	42.34 1.90 0.00	37.88 1.49 0.00	29.69 1.09 0.00



RUSSELL___STATION 23914	24.12 -0.19 0.00	21.11 -0.15 0.00	19.06 -0.08 0.00	19.05 -0.11 0.00	19.48 -0.12 0.00	23.97 -0.22 0.00	40.06 -0.99 0.00	38.79 -1.45 0.00	40.09 -1.45 -0.08	40.70 -1.17 -0.09	41.57 -1.11 -0.08	40.91 -1.13 -0.08	41.34 -1.19 -0.08	41.60 -1.15 -0.08	41.51 -1.24 -0.08	41.42 -1.37 -0.08	41.16 -1.53 -0.08	41.17 -1.49 -0.08	40.46 -1.21 -0.08	44.34 -1.13 -0.10	40.95 -1.18 -0.08	38.96 -1.50 -0.02	35.08 -1.31 0.00	27.57 -1.03 0.00
S SALMON___HYD 24043	23.99 -0.32 0.00	20.94 -0.32 0.00	18.87 -0.27 0.00	18.87 -0.29 0.00	19.33 -0.27 0.00	23.90 -0.29 0.00	40.84 -0.21 0.00	39.60 -0.64 0.00	40.84 -0.62 0.00	41.32 -0.46 0.00	42.05 -0.55 0.00	41.41 -0.55 0.00	41.77 -0.68 0.00	41.99 -0.68 0.00	42.07 -0.60 0.00	42.03 -0.68 0.00	41.89 -0.72 0.00	41.86 -0.72 0.00	41.13 -0.46 0.00	45.01 -0.36 0.00	41.59 -0.46 0.00	39.75 -0.69 0.00	35.66 -0.73 0.00	28.17 -0.43 0.00
SELKIRK___II 23799	24.63 0.32 0.00	21.56 0.30 0.00	19.41 0.27 0.00	19.41 0.25 0.00	19.85 0.25 0.00	24.50 0.31 0.00	41.62 0.57 0.00	41.04 0.80 0.00	42.50 1.04 0.00	43.03 1.25 0.00	43.84 1.24 0.00	43.22 1.26 0.00	43.64 1.19 0.00	43.91 1.24 0.00	43.91 1.24 0.00	43.95 1.24 0.00	43.85 1.24 0.00	43.81 1.23 0.00	42.80 1.21 0.00	46.73 1.36 0.00	43.31 1.26 0.00	41.37 0.93 0.00	37.05 0.66 0.00	29.06 0.46 0.00
SELKIRK___I 23801	24.77 0.46 0.00	21.69 0.43 0.00	19.52 0.38 0.00	19.52 0.36 0.00	19.95 0.35 0.00	24.63 0.44 0.00	41.75 0.70 0.00	41.21 0.97 0.00	42.70 1.24 0.00	43.24 1.46 0.00	44.05 1.45 0.00	43.39 1.43 0.00	43.85 1.40 0.00	44.12 1.45 0.00	44.08 1.41 0.00	44.12 1.41 0.00	44.02 1.41 0.00	43.98 1.40 0.00	42.96 1.37 0.00	46.91 1.54 0.00	43.48 1.43 0.00	41.49 1.05 0.00	37.15 0.76 0.00	29.14 0.54 0.00
SENECA OSWGO___HYD 24041	23.82 -0.49 0.00	20.83 -0.43 0.00	18.78 -0.36 0.00	18.78 -0.38 0.00	19.21 -0.39 0.00	23.73 -0.46 0.00	40.43 -0.62 0.00	39.39 -0.85 0.00	40.67 -0.79 0.00	41.15 -0.63 0.00	41.96 -0.64 0.00	41.29 -0.67 0.00	41.73 -0.72 0.00	41.94 -0.73 0.00	41.94 -0.73 0.00	41.94 -0.77 0.00	41.76 -0.85 0.00	41.77 -0.81 0.00	40.92 -0.67 0.00	44.78 -0.59 0.00	41.42 -0.63 0.00	39.59 -0.85 0.00	35.48 -0.91 0.00	28.00 -0.60 0.00
SENECA___ENERGY 23797	23.41 -0.90 0.00	20.45 -0.81 0.00	18.51 -0.63 0.00	18.49 -0.67 0.00	18.93 -0.67 0.00	23.32 -0.87 0.00	39.33 -1.72 0.00	38.27 -1.97 0.00	39.74 -1.74 -0.02	40.98 -0.84 -0.04	41.83 -0.81 -0.04	41.16 -0.84 -0.04	41.60 -0.89 -0.04	41.81 -0.90 -0.04	41.77 -0.94 -0.04	41.77 -0.98 -0.04	40.87 -1.75 -0.01	40.84 -1.75 -0.01	39.85 -1.75 -0.01	43.71 -1.68 -0.02	40.42 -1.64 -0.01	38.62 -1.82 0.00	34.64 -1.75 0.00	27.34 -1.26 0.00
SHOEMAKER___GT 23640	25.06 0.75 0.00	21.96 0.70 0.00	19.79 0.65 0.00	19.79 0.63 0.00	20.23 0.63 0.00	24.89 0.70 0.00	42.45 1.40 0.00	41.97 1.73 0.00	43.57 2.11 0.00	44.23 2.47 0.02	45.06 2.47 0.01	44.43 2.48 0.01	44.86 2.42 0.01	45.13 2.47 0.01	45.09 2.43 0.01	45.13 2.43 0.01	45.04 2.43 0.00	44.96 2.38 0.00	43.88 2.29 0.00	48.00 2.63 0.00	44.40 2.35 0.00	42.26 1.82 0.00	37.85 1.46 0.00	29.66 1.06 0.00
SHOREHAM_IC_1 23715	26.52 2.09 -0.12	22.85 1.59 0.00	20.56 1.42 0.00	20.56 1.40 0.00	30.02 1.55 -8.87	41.29 1.91 -15.19	44.27 3.08 -0.14	43.96 3.38 -0.34	46.95 4.15 -1.34	47.36 4.22 -1.36	51.01 4.30 -4.11	50.72 4.28 -4.48	50.81 4.16 -4.20	50.82 4.22 -3.93	51.34 4.31 -4.36	49.18 4.23 -2.24	48.00 4.05 -1.34	47.44 3.96 -0.90	49.93 3.74 -4.60	56.95 4.40 -7.18	54.45 3.99 -8.41	50.36 3.68 -6.24	44.63 2.95 -5.29	44.56 2.46 -13.50
SHOREHAM_IC_2 23716	26.52 2.09 -0.12	22.85 1.59 0.00	20.56 1.42 0.00	20.56 1.40 0.00	30.02 1.55 -8.87	41.29 1.91 -15.19	44.27 3.08 -0.14	43.96 3.38 -0.34	46.95 4.15 -1.34	47.36 4.22 -1.36	51.01 4.30 -4.11	50.72 4.28 -4.48	50.81 4.16 -4.20	50.82 4.22 -3.93	51.34 4.31 -4.36	49.18 4.23 -2.24	48.00 4.05 -1.34	47.44 3.96 -0.90	49.93 3.74 -4.60	56.95 4.40 -7.18	54.45 3.99 -8.41	50.36 3.68 -6.24	44.63 2.95 -5.29	44.56 2.46 -13.50
SITHE_IND_GS1 24169	23.61 -0.70 0.00	20.64 -0.62 0.00	18.60 -0.54 0.00	18.60 -0.56 0.00	19.03 -0.57 0.00	23.49 -0.70 0.00	39.82 -1.23 0.00	38.95 -1.29 0.00	40.22 -1.24 0.00	40.57 -1.21 0.00	41.36 -1.24 0.00	40.74 -1.22 0.00	41.18 -1.27 0.00	41.39 -1.28 0.00	41.39 -1.28 0.00	41.39 -1.32 0.00	41.33 -1.28 0.00	41.30 -1.28 0.00	40.34 -1.25 0.00	44.10 -1.27 0.00	40.83 -1.22 0.00	39.19 -1.25 0.00	35.23 -1.16 0.00	27.71 -0.89 0.00
SITHE_IND_GS2 24170	23.61 -0.70 0.00	20.64 -0.62 0.00	18.60 -0.54 0.00	18.60 -0.56 0.00	19.03 -0.57 0.00	23.49 -0.70 0.00	39.82 -1.23 0.00	38.95 -1.29 0.00	40.22 -1.24 0.00	40.57 -1.21 0.00	41.36 -1.24 0.00	40.74 -1.22 0.00	41.18 -1.27 0.00	41.39 -1.28 0.00	41.39 -1.28 0.00	41.39 -1.32 0.00	41.33 -1.28 0.00	41.30 -1.28 0.00	40.34 -1.25 0.00	44.10 -1.27 0.00	40.83 -1.22 0.00	39.19 -1.25 0.00	35.23 -1.16 0.00	27.71 -0.89 0.00
SITHE_IND_GS3 24171	23.61 -0.70 0.00	20.64 -0.62 0.00	18.60 -0.54 0.00	18.60 -0.56 0.00	19.03 -0.57 0.00	23.49 -0.70 0.00	39.82 -1.23 0.00	38.95 -1.29 0.00	40.22 -1.24 0.00	40.57 -1.21 0.00	41.36 -1.24 0.00	40.74 -1.22 0.00	41.18 -1.27 0.00	41.39 -1.28 0.00	41.39 -1.28 0.00	41.39 -1.32 0.00	41.33 -1.28 0.00	41.30 -1.28 0.00	40.34 -1.25 0.00	44.10 -1.27 0.00	40.83 -1.22 0.00	39.19 -1.25 0.00	35.23 -1.16 0.00	27.71 -0.89 0.00
SITHE_IND_GS4 24172	23.61 -0.70 0.00	20.64 -0.62 0.00	18.60 -0.54 0.00	18.60 -0.56 0.00	19.03 -0.57 0.00	23.49 -0.70 0.00	39.82 -1.23 0.00	38.95 -1.29 0.00	40.22 -1.24 0.00	40.57 -1.21 0.00	41.36 -1.24 0.00	40.74 -1.22 0.00	41.18 -1.27 0.00	41.39 -1.28 0.00	41.39 -1.28 0.00	41.39 -1.32 0.00	41.33 -1.28 0.00	41.30 -1.28 0.00	40.34 -1.25 0.00	44.10 -1.27 0.00	40.83 -1.22 0.00	39.19 -1.25 0.00	35.23 -1.16 0.00	27.71 -0.89 0.00
SITHE___BATAVIA 24024	23.17 -1.14 0.00	20.22 -1.04 0.00	18.20 -0.94 0.00	18.18 -0.98 0.00	18.66 -0.94 0.00	23.08 -1.11 0.00	38.59 -2.46 0.00	37.34 -2.90 0.00	38.70 -2.90 -0.14	39.17 -2.76 -0.15	40.01 -2.73 -0.14	39.37 -2.73 -0.14	39.78 -2.80 -0.13	39.99 -2.82 -0.14	39.91 -2.90 -0.14	39.82 -3.03 -0.14	39.63 -3.11 -0.13	39.69 -3.02 -0.13	38.94 -2.79 -0.14	42.65 -2.90 -0.18	39.45 -2.73 -0.13	37.56 -2.91 -0.03	34.02 -2.37 0.00	26.88 -1.72 0.00
SITHE___INDEPEND 23800	23.61 -0.70 0.00	20.64 -0.62 0.00	18.60 -0.54 0.00	18.60 -0.56 0.00	19.03 -0.57 0.00	23.49 -0.70 0.00	39.82 -1.23 0.00	38.95 -1.29 0.00	40.22 -1.24 0.00	40.57 -1.21 0.00	41.36 -1.24 0.00	40.74 -1.22 0.00	41.18 -1.27 0.00	41.39 -1.28 0.00	41.39 -1.28 0.00	41.39 -1.32 0.00	41.33 -1.28 0.00	41.30 -1.28 0.00	40.34 -1.25 0.00	44.10 -1.27 0.00	40.83 -1.22 0.00	39.19 -1.25 0.00	35.23 -1.16 0.00	27.71 -0.89 0.00

SITHE___MASSENA 23902	24.31 0.00 0.00	21.26 0.00 0.00	19.06 -0.08 0.00	19.16 0.00 0.00	19.60 0.00 0.00	24.19 0.00 0.00	41.13 0.08 0.00	40.12 -0.12 0.00	40.92 -0.54 0.00	41.11 -0.67 0.00	42.00 -0.60 0.00	41.29 -0.67 0.00	41.86 -0.59 0.00	42.07 -0.60 0.00	42.12 -0.55 0.00	42.15 -0.56 0.00	42.01 -0.60 0.00	41.98 -0.60 0.00	41.09 -0.50 0.00	44.60 -0.77 0.00	41.46 -0.59 0.00	40.08 -0.36 0.00	36.39 0.00 0.00	28.60 0.00 0.00
SITHE___OGDNSBRG 24021	24.53 0.22 0.00	21.43 0.17 0.00	19.18 0.04 0.00	19.29 0.13 0.00	19.74 0.14 0.00	24.43 0.24 0.00	41.75 0.70 0.00	40.24 0.00 0.00	41.00 -0.46 0.00	41.20 -0.58 0.00	42.09 -0.51 0.00	41.41 -0.55 0.00	41.90 -0.55 0.00	42.07 -0.60 0.00	42.50 -0.17 0.00	42.62 -0.09 0.00	42.44 -0.17 0.00	42.41 -0.17 0.00	41.59 0.00 0.00	45.10 -0.27 0.00	41.92 -0.13 0.00	40.40 -0.04 0.00	36.68 0.29 0.00	28.91 0.31 0.00
SITHE___STERLING 23777	24.43 0.12 0.00	21.35 0.09 0.00	19.22 0.08 0.00	19.22 0.06 0.00	19.68 0.08 0.00	24.36 0.17 0.00	41.62 0.57 0.00	40.52 0.28 0.00	42.00 0.54 0.00	42.53 0.75 0.00	43.32 0.72 0.00	42.67 0.71 0.00	43.04 0.59 0.00	43.22 0.55 0.00	43.31 0.64 0.00	43.05 0.34 0.00	42.91 0.30 0.00	42.88 0.30 0.00	42.05 0.46 0.00	46.01 0.64 0.00	42.51 0.46 0.00	40.60 0.16 0.00	36.35 -0.04 0.00	28.71 0.11 0.00
SOUTH CAIRO___GT 23612	24.92 0.61 0.00	21.96 0.70 0.00	19.87 0.73 0.00	19.89 0.73 0.00	20.29 0.69 0.00	24.82 0.63 0.00	42.20 1.15 0.00	42.09 1.85 0.00	43.82 2.36 0.00	44.45 2.67 0.00	45.16 2.56 0.00	44.52 2.56 0.00	44.95 2.50 0.00	45.23 2.56 0.00	45.19 2.52 0.00	45.14 2.43 0.00	45.08 2.47 0.00	45.05 2.47 0.00	44.09 2.50 0.00	47.96 2.59 0.00	44.40 2.35 0.00	42.46 2.02 0.00	38.06 1.67 0.00	29.72 1.12 0.00
SOUTH HAMPTN___IC 23720	27.01 2.58 -0.12	23.26 2.00 0.00	20.90 1.76 0.00	20.88 1.72 0.00	30.35 1.88 -8.87	41.78 2.40 -15.19	45.17 3.98 -0.14	45.05 4.47 -0.34	48.40 5.60 -1.34	48.86 5.72 -1.36	52.55 5.84 -4.11	52.23 5.79 -4.48	52.47 5.82 -4.20	52.49 5.89 -3.93	53.05 6.02 -4.36	50.80 5.85 -2.24	49.74 5.79 -1.34	49.19 5.71 -0.90	51.55 5.36 -4.60	58.86 6.31 -7.18	56.09 5.63 -8.41	51.82 5.14 -6.24	45.83 4.15 -5.29	45.33 3.23 -13.50
SOUTHOLD___IC 23719	27.20 2.77 -0.12	23.43 2.17 0.00	21.05 1.91 0.00	21.04 1.88 0.00	30.49 2.02 -8.87	41.99 2.61 -15.19	45.62 4.43 -0.14	45.57 4.99 -0.34	48.89 6.09 -1.34	49.45 6.31 -1.36	53.14 6.43 -4.11	52.86 6.42 -4.48	53.19 6.54 -4.20	53.17 6.57 -3.93	53.77 6.74 -4.36	51.53 6.58 -2.24	50.26 6.31 -1.34	49.70 6.22 -0.90	52.26 6.07 -4.60	59.67 7.12 -7.18	56.81 6.35 -8.41	52.30 5.62 -6.24	46.23 4.55 -5.29	45.59 3.49 -13.50
ST LAWRENCE___ 23600	24.21 -0.10 0.00	21.15 -0.11 0.00	19.01 -0.13 0.00	19.08 -0.08 0.00	19.52 -0.08 0.00	24.09 -0.10 0.00	40.89 -0.16 0.00	39.96 -0.28 0.00	40.80 -0.66 0.00	40.90 -0.88 0.00	41.75 -0.85 0.00	41.12 -0.84 0.00	41.64 -0.81 0.00	41.86 -0.81 0.00	41.90 -0.77 0.00	41.94 -0.77 0.00	41.80 -0.81 0.00	41.77 -0.81 0.00	40.84 -0.75 0.00	44.37 -1.00 0.00	41.21 -0.84 0.00	39.91 -0.53 0.00	36.24 -0.15 0.00	28.46 -0.14 0.00
STATION 5_MISC_HYD 23604	25.57 1.26 0.00	22.37 1.11 0.00	20.15 1.01 0.00	20.14 0.98 0.00	20.64 1.04 0.00	25.40 1.21 0.00	43.76 2.71 0.00	42.25 2.01 0.00	43.15 1.62 -0.07	44.49 2.63 -0.08	45.49 2.81 -0.08	44.73 2.69 -0.07	45.19 2.67 -0.07	45.44 2.69 -0.08	45.35 2.60 -0.08	45.27 2.48 -0.08	44.38 1.70 -0.07	44.40 1.75 -0.07	44.11 2.45 -0.07	48.46 2.99 -0.10	44.77 2.65 -0.07	41.96 1.50 -0.02	37.59 1.20 0.00	29.57 0.97 0.00
STURGEON_POOL_HYD 23609	25.21 0.90 0.00	22.15 0.89 0.00	20.00 0.86 0.00	20.02 0.86 0.00	20.42 0.82 0.00	25.06 0.87 0.00	42.65 1.60 0.00	42.49 2.25 0.00	44.20 2.74 0.00	44.96 3.18 0.00	45.71 3.11 0.00	45.06 3.10 0.00	45.51 3.06 0.00	45.74 3.07 0.00	45.70 3.07 0.00	45.64 3.03 0.00	45.56 2.98 0.00	44.50 2.91 0.00	48.55 3.18 0.00	44.91 2.86 0.00	42.79 2.35 0.00	38.32 1.93 0.00	29.97 1.37 0.00	
SYRACUSE___POWER 24017	23.85 -0.46 0.00	20.83 -0.43 0.00	18.80 -0.34 0.00	18.80 -0.36 0.00	19.23 -0.37 0.00	23.75 -0.44 0.00	40.39 -0.66 0.00	39.35 -0.89 0.00	40.67 -0.79 0.00	41.07 -0.71 0.00	41.92 -0.68 0.00	41.25 -0.71 0.00	41.69 -0.76 0.00	41.90 -0.77 0.00	41.86 -0.81 0.00	41.90 -0.81 0.00	41.80 -0.81 0.00	41.81 -0.77 0.00	40.88 -0.71 0.00	44.78 -0.59 0.00	41.42 -0.63 0.00	39.59 -0.85 0.00	35.48 -0.91 0.00	28.00 -0.60 0.00
Stony___Brook 24151	26.50 2.07 -0.12	22.85 1.59 0.00	20.56 1.42 0.00	20.56 1.40 0.00	30.02 1.55 -8.87	41.24 1.86 -15.19	43.78 2.59 -0.14	43.76 3.18 -0.34	46.36 3.52 -1.38	46.69 3.51 -1.40	50.29 3.54 -4.15	50.00 3.52 -4.52	50.09 3.40 -4.24	50.04 3.41 -3.96	50.60 3.54 -4.39	48.45 3.46 -2.28	47.35 3.37 -1.37	46.80 3.28 -0.94	49.35 3.12 -4.64	56.25 3.67 -7.21	54.08 3.62 -8.41	49.70 2.99 -6.27	44.19 2.47 -5.33	44.14 2.03 -13.51
UPPER HUDSON___HYD 24058	24.80 0.49 0.00	21.73 0.47 0.00	19.54 0.40 0.00	19.49 0.33 0.00	19.93 0.33 0.00	24.65 0.46 0.00	42.45 1.40 0.00	41.57 1.33 0.00	42.99 1.53 0.00	43.33 1.55 0.00	44.13 1.53 0.00	43.47 1.51 0.00	43.89 1.44 0.00	44.21 1.54 0.00	44.16 1.49 0.00	44.21 1.50 0.00	44.02 1.41 0.00	44.16 1.58 0.00	43.75 2.16 0.00	47.87 2.50 0.00	44.53 2.48 0.00	42.18 1.74 0.00	37.70 1.31 0.00	29.40 0.80 0.00
UPPER RAQUET___HYD 24056	24.29 -0.02 0.00	21.22 -0.04 0.00	19.01 -0.13 0.00	19.08 -0.08 0.00	19.54 -0.06 0.00	24.21 0.02 0.00	41.46 0.41 0.00	39.15 -1.09 0.00	39.84 -1.62 0.00	40.28 -1.50 0.00	41.15 -1.45 0.00	40.49 -1.47 0.00	40.88 -1.57 0.00	41.05 -1.62 0.00	42.37 -0.30 0.00	42.37 -0.34 0.00	42.18 -0.43 0.00	42.15 -0.43 0.00	41.34 -0.25 0.00	44.87 -0.50 0.00	41.67 -0.38 0.00	40.16 -0.28 0.00	36.43 0.04 0.00	28.69 0.09 0.00
VISCHER___FERRY HYD 24020	25.04 0.73 0.00	21.96 0.70 0.00	19.75 0.61 0.00	19.75 0.59 0.00	20.19 0.59 0.00	24.94 0.75 0.00	42.61 1.56 0.00	42.01 1.77 0.00	43.49 2.03 0.00	44.08 2.30 0.00	44.94 2.34 0.00	44.27 2.31 0.00	44.70 2.25 0.00	45.02 2.35 0.00	44.97 2.30 0.00	45.02 2.31 0.00	44.87 2.26 0.00	44.88 2.30 0.00	43.96 2.37 0.00	48.09 2.72 0.00	44.57 2.52 0.00	42.38 1.94 0.00	37.88 1.49 0.00	29.63 1.03 0.00
WADING RIVER_1-3_GRP5 24038	26.47 2.04 -0.12	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	29.98 1.51 -8.87	41.24 1.86 -15.19	44.23 3.04 -0.14	43.88 3.30 -0.34	46.82 4.02 -1.34	47.32 4.18 -1.36	50.93 4.22 -4.11	50.64 4.20 -4.48	50.77 4.12 -4.20	50.74 4.14 -3.93	51.25 4.22 -4.36	49.14 4.19 -2.24	47.91 3.96 -1.34	47.35 3.87 -0.90	49.85 3.66 -4.60	56.91 4.36 -7.18	54.37 3.91 -8.41	50.28 3.60 -6.24	44.56 2.88 -5.29	44.50 2.40 -13.50
WADING RIVER_IC_1 23522	26.47 2.04 -0.12	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	29.98 1.51 -8.87	41.24 1.86 -15.19	44.23 3.04 -0.14	43.88 3.30 -0.34	46.82 4.02 -1.34	47.32 4.18 -1.36	50.93 4.22 -4.11	50.64 4.20 -4.48	50.77 4.12 -4.20	50.74 4.14 -3.93	51.25 4.22 -4.36	49.14 4.19 -2.24	47.91 3.96 -1.34	47.35 3.87 -0.90	49.85 3.66 -4.60	56.91 4.36 -7.18	54.37 3.91 -8.41	50.28 3.60 -6.24	44.56 2.88 -5.29	44.50 2.40 -13.50

WADING RIVER_IC_2 23547	26.47 2.04 -0.12	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	29.98 1.51 -8.87	41.24 1.86 -15.19	44.23 3.04 -0.14	43.88 3.30 -0.34	46.82 4.02 -1.34	47.32 4.18 -1.36	50.93 4.22 -4.11	50.64 4.20 -4.48	50.77 4.12 -4.20	50.74 4.14 -3.93	51.25 4.22 -4.36	49.14 4.19 -2.24	47.91 3.96 -1.34	47.35 3.87 -0.90	49.85 3.66 -4.60	56.91 4.36 -7.18	54.37 3.91 -8.41	50.28 3.60 -6.24	44.56 2.88 -5.29	44.50 2.40 -13.50
WADING RIVER_IC_3 23601	26.47 2.04 -0.12	22.81 1.55 0.00	20.52 1.38 0.00	20.52 1.36 0.00	29.98 1.51 -8.87	41.24 1.86 -15.19	44.23 3.04 -0.14	43.88 3.30 -0.34	46.82 4.02 -1.34	47.32 4.18 -1.36	50.93 4.22 -4.11	50.64 4.20 -4.48	50.77 4.12 -4.20	50.74 4.14 -3.93	51.25 4.22 -4.36	49.14 4.19 -2.24	47.91 3.96 -1.34	47.35 3.87 -0.90	49.85 3.66 -4.60	56.91 4.36 -7.18	54.37 3.91 -8.41	50.28 3.60 -6.24	44.56 2.88 -5.29	44.50 2.40 -13.50
WALDEN___HYDRO 24148	25.19 0.88 0.00	22.11 0.85 0.00	19.94 0.80 0.00	19.95 0.79 0.00	20.36 0.76 0.00	25.01 0.82 0.00	42.65 1.60 0.00	42.33 2.09 0.00	44.07 2.61 0.00	44.75 2.97 0.00	45.54 2.94 0.00	44.90 2.94 0.00	45.34 2.89 0.00	45.57 2.90 0.00	45.57 2.90 0.00	45.57 2.86 0.00	45.55 2.94 0.00	45.43 2.85 0.00	44.33 2.74 0.00	48.46 3.09 0.00	44.78 2.73 0.00	42.66 2.22 0.00	38.21 1.82 0.00	29.92 1.32 0.00
WATERSIDE___6 8 9 23538	31.60 1.60 -5.69	22.75 1.49 0.00	20.46 1.32 0.00	20.46 1.30 0.00	20.91 1.31 0.00	31.63 1.52 -5.92	50.53 2.79 -6.69	55.50 3.30 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.87 4.30 -17.97	64.96 4.32 -18.68	64.96 4.29 -18.22	64.96 4.35 -17.94	64.96 4.31 -17.98	64.96 4.36 -17.89	64.95 4.30 -18.04	64.96 4.26 -18.12	64.96 4.12 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.25 2.80 -18.06	52.11 2.17 -21.34
WEST BABYLON___IC 23714	26.52 2.09 -0.12	22.90 1.64 0.00	20.61 1.47 0.00	20.60 1.44 0.00	30.08 1.61 -8.87	41.36 1.98 -15.19	44.60 3.41 -0.14	44.52 3.94 -0.34	48.51 4.56 -2.49	49.26 4.97 -2.51	52.80 5.07 -5.13	52.51 5.04 -5.51	52.59 4.92 -5.22	52.60 4.99 -4.94	53.06 5.03 -5.36	51.03 5.00 -3.32	49.97 4.90 -2.46	49.43 4.81 -2.04	51.89 4.66 -5.64	58.78 5.44 -7.97	55.34 4.88 -8.41	51.85 4.13 -7.28	46.23 3.35 -6.49	44.78 2.57 -13.61
WEST CANADA___HYD 24049	24.36 0.05 0.00	21.30 0.04 0.00	19.18 0.04 0.00	19.20 0.04 0.00	19.64 0.04 0.00	24.24 0.05 0.00	41.17 0.12 0.00	40.36 0.12 0.00	41.63 0.17 0.00	42.03 0.25 0.00	42.81 0.21 0.00	42.17 0.21 0.00	42.66 0.21 0.00	42.88 0.21 0.00	42.88 0.21 0.00	42.92 0.21 0.00	42.82 0.21 0.00	42.79 0.21 0.00	41.84 0.25 0.00	45.64 0.27 0.00	42.30 0.25 0.00	40.60 0.16 0.00	36.46 0.07 0.00	28.66 0.06 0.00
WESTERN_NY_WIND 24143	23.14 -1.17 0.00	20.18 -1.08 0.00	18.16 -0.98 0.00	18.14 -1.02 0.00	18.62 -0.98 0.00	23.03 -1.16 0.00	38.50 -2.55 0.00	37.26 -2.98 0.00	38.61 -2.99 -0.14	39.05 -2.88 -0.15	39.93 -2.81 -0.14	39.25 -2.85 -0.14	39.65 -2.93 -0.13	39.91 -2.90 -0.14	39.82 -2.99 -0.14	39.73 -3.12 -0.14	39.55 -3.20 -0.14	39.61 -3.11 -0.14	38.87 -2.87 -0.15	42.57 -2.99 -0.19	39.33 -2.86 -0.14	37.48 -2.99 -0.03	33.95 -2.44 0.00	26.83 -1.77 0.00
YORK___WARBASSE 23770	31.48 1.48 -5.69	22.81 1.55 0.00	20.54 1.40 0.00	20.52 1.36 0.00	20.97 1.37 0.00	31.54 1.43 -5.92	50.41 2.67 -6.69	55.46 3.26 -11.96	59.16 3.81 -13.89	59.20 4.26 -13.16	64.96 4.39 -17.97	65.21 4.57 -18.68	65.17 4.50 -18.22	65.22 4.61 -17.94	65.17 4.52 -17.98	65.17 4.57 -17.89	65.17 4.52 -18.04	65.17 4.47 -18.12	65.12 4.28 -19.25	64.87 4.67 -14.83	59.21 4.20 -12.96	59.16 3.48 -15.24	57.18 2.73 -18.06	52.03 2.09 -21.34