

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/11/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.49	21.63	21.47	22.29	22.61	24.09	30.57	38.19	39.24	39.55	38.90	38.89	39.87	39.86	40.06	39.80	37.64	39.87	39.90	39.87	39.02	37.74	29.86	28.23
24138	1.61	1.43	1.40	1.44	1.50	1.74	2.68	3.66	3.87	3.97	3.66	3.65	3.54	3.49	3.24	3.27	3.45	3.44	3.61	3.97	3.90	3.66	2.88	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-1.08	-3.15	-3.22	-4.99	-5.46	-7.63	-7.32	-2.52	-5.15	-4.36	-1.36	-0.62	-2.78	-0.08	0.00
74TH STREET_GT_1	22.49	21.63	21.47	22.29	22.61	24.09	30.57	38.19	39.24	39.55	38.90	38.89	39.87	39.86	40.06	39.80	37.64	39.87	39.90	39.87	39.02	37.74	29.86	28.23
24260	1.61	1.43	1.40	1.44	1.50	1.74	2.68	3.66	3.87	3.97	3.66	3.65	3.54	3.49	3.24	3.27	3.45	3.44	3.61	3.97	3.90	3.66	2.88	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-1.08	-3.15	-3.22	-4.99	-5.46	-7.63	-7.32	-2.52	-5.15	-4.36	-1.36	-0.62	-2.78	-0.08	0.00
74TH STREET_GT_2	22.49	21.63	21.47	22.29	22.61	24.09	30.57	38.19	39.24	39.55	38.90	38.89	39.87	39.86	40.06	39.80	37.64	39.87	39.90	39.87	39.02	37.74	29.86	28.23
24261	1.61	1.43	1.40	1.44	1.50	1.74	2.68	3.66	3.87	3.97	3.66	3.65	3.54	3.49	3.24	3.27	3.45	3.44	3.61	3.97	3.90	3.66	2.88	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-1.08	-3.15	-3.22	-4.99	-5.46	-7.63	-7.32	-2.52	-5.15	-4.36	-1.36	-0.62	-2.78	-0.08	0.00
ADK HUDSON___FALLS	21.32	20.62	20.45	21.25	21.74	23.18	29.03	36.36	36.93	37.16	37.49	37.52	39.32	39.46	40.52	39.83	35.95	39.13	38.78	37.53	36.53	36.30	28.27	26.76
24011	0.44	0.42	0.38	0.40	0.63	0.83	1.14	1.83	1.28	1.21	1.09	1.12	1.22	1.17	1.05	0.79	0.92	0.97	1.02	1.17	1.21	1.28	1.26	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-1.45	-4.31	-4.38	-6.76	-7.38	-10.28	-9.83	-3.36	-6.88	-5.83	-1.82	-0.82	-3.72	-0.11	0.00
ADK RESOURCE___RCVRY	21.32	20.62	20.45	21.25	21.74	23.18	29.03	36.36	36.93	37.16	37.49	37.52	39.32	39.46	40.52	39.83	35.95	39.13	38.78	37.53	36.53	36.30	28.27	26.76
23798	0.44	0.42	0.38	0.40	0.63	0.83	1.14	1.83	1.28	1.21	1.09	1.12	1.22	1.17	1.05	0.79	0.92	0.97	1.02	1.17	1.21	1.28	1.26	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-1.45	-4.31	-4.38	-6.76	-7.38	-10.28	-9.83	-3.36	-6.88	-5.83	-1.82	-0.82	-3.72	-0.11	0.00
ADK S GLENS___FALLS	21.32	20.62	20.45	21.25	21.74	23.18	29.03	36.36	36.93	37.16	37.49	37.52	39.32	39.46	40.52	39.83	35.95	39.13	38.78	37.53	36.53	36.30	28.27	26.76
24028	0.44	0.42	0.38	0.40	0.63	0.83	1.14	1.83	1.28	1.21	1.09	1.12	1.22	1.17	1.05	0.79	0.92	0.97	1.02	1.17	1.21	1.28	1.26	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-1.45	-4.31	-4.38	-6.76	-7.38	-10.28	-9.83	-3.36	-6.88	-5.83	-1.82	-0.82	-3.72	-0.11	0.00
ADK_NYS___DAM	21.59	20.91	20.75	21.54	21.87	23.24	29.23	36.33	37.20	37.49	37.71	37.70	39.29	39.42	40.42	40.00	36.39	39.42	39.11	37.99	36.96	36.47	28.27	26.91
23527	0.71	0.71	0.68	0.69	0.76	0.89	1.34	1.80	1.59	1.59	1.44	1.44	1.41	1.36	1.28	1.26	1.46	1.47	1.53	1.69	1.66	1.56	1.26	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.40	-4.18	-4.24	-6.54	-7.15	-9.95	-9.53	-3.26	-6.67	-5.65	-1.76	-0.80	-3.61	-0.11	0.00
AIR_PRODUCTS___DRP	21.69	20.99	20.85	21.66	21.95	23.31	29.26	36.43	37.41	37.65	37.85	37.84	39.43	39.58	40.52	40.18	36.53	39.56	39.23	38.13	37.08	36.59	28.38	26.97
24190	0.81	0.79	0.78	0.81	0.84	0.96	1.37	1.90	1.80	1.76	1.60	1.60	1.57	1.55	1.43	1.46	1.61	1.63	1.66	1.83	1.79	1.69	1.37	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.39	-4.16	-4.22	-6.52	-7.12	-9.90	-9.51	-3.25	-6.65	-5.64	-1.76	-0.79	-3.60	-0.11	0.00
ALBANY___1	21.69	20.99	20.85	21.66	21.95	23.31	29.26	36.43	37.41	37.65	37.85	37.84	39.43	39.58	40.52	40.18	36.53	39.56	39.23	38.13	37.08	36.59	28.38	26.97
23571	0.81	0.79	0.78	0.81	0.84	0.96	1.37	1.90	1.80	1.76	1.60	1.60	1.57	1.55	1.43	1.46	1.61	1.63	1.66	1.83	1.79	1.69	1.37	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.39	-4.16	-4.22	-6.52	-7.12	-9.90	-9.51	-3.25	-6.65	-5.64	-1.76	-0.79	-3.60	-0.11	0.00
ALBANY___2	21.69	20.99	20.85	21.66	21.95	23.31	29.26	36.43	37.41	37.65	37.85	37.84	39.43	39.58	40.52	40.18	36.53	39.56	39.23	38.13	37.08	36.59	28.38	26.97
23572	0.81	0.79	0.78	0.81	0.84	0.96	1.37	1.90	1.80	1.76	1.60	1.60	1.57	1.55	1.43	1.46	1.61	1.63	1.66	1.83	1.79	1.69	1.37	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.39	-4.16	-4.22	-6.52	-7.12	-9.90	-9.51	-3.25	-6.65	-5.64	-1.76	-0.79	-3.60	-0.11	0.00
ALBANY___3	21.69	20.99	20.85	21.66	21.95	23.31	29.26	36.43	37.41	37.65	37.85	37.84	39.43	39.58	40.52	40.18	36.53	39.56	39.23	38.13	37.08	36.59	28.38	26.97
23573	0.81	0.79	0.78	0.81	0.84	0.96	1.37	1.90	1.80	1.76	1.60	1.60	1.57	1.55	1.43	1.46	1.61	1.63	1.66	1.83	1.79	1.69	1.37	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.39	-4.16	-4.22	-6.52	-7.12	-9.90	-9.51	-3.25	-6.65	-5.64	-1.76	-0.79	-3.60	-0.11	0.00
ALBANY___4	21.69	20.99	20.85	21.66	21.95	23.31	29.26	36.43	37.41	37.65	37.85	37.84	39.43	39.58	40.52	40.18	36.53	39.56	39.23	38.13	37.08	36.59	28.38	26.97
23574	0.81	0.79	0.78	0.81	0.84	0.96	1.37	1.90	1.80	1.76	1.60	1.60	1.57	1.55	1.43	1.46	1.61	1.63	1.66	1.83	1.79	1.69	1.37	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-1.39	-4.16	-4.22	-6.52	-7.12	-9.90	-9.51	-3.25	-6.65	-5.64	-1.76	-0.79	-3.60	-0.11	0.00

ALCOA_RYNLDS___DRP 24188	20.44 -0.44 0.00	19.80 -0.40 0.00	19.65 -0.42 0.00	20.41 -0.44 0.00	20.69 -0.42 0.00	21.88 -0.47 0.00	26.77 -1.12 0.00	32.80 -1.73 0.00	33.10 -1.45 0.02	33.06 -1.41 0.03	30.79 -1.22 0.08	30.78 -1.15 0.09	30.08 -1.13 0.13	29.66 -1.11 0.14	27.94 -1.05 0.20	27.97 -1.05 0.19	30.24 -1.36 0.07	29.77 -1.38 0.13	30.51 -1.31 0.11	33.05 -1.45 0.04	33.07 -1.41 0.02	29.54 -1.69 0.07	25.90 -1.00 0.00	25.08 -0.75 0.00
ALLEGHENY___COGEN 23514	19.50 -1.38 0.00	18.79 -1.41 0.00	18.79 -1.28 0.00	19.54 -1.31 0.00	19.63 -1.48 0.00	20.63 -1.72 0.00	26.36 -1.53 0.00	33.01 -1.52 0.00	32.81 -1.90 -0.14	32.65 -2.04 -0.19	30.65 -2.21 -0.77	30.42 -2.34 -0.74	30.12 -2.29 -1.07	29.70 -2.35 -1.14	28.40 -2.25 -1.46	28.36 -2.25 -1.40	30.15 -1.96 -0.44	30.36 -1.81 -0.89	30.80 -1.88 -0.75	32.85 -1.93 -0.24	32.61 -2.00 -0.11	30.50 -1.28 -0.48	25.22 -1.69 -0.01	24.10 -1.73 0.00
AMERICAN_REF_FUEL 24010	18.69 -2.19 0.00	18.02 -2.18 0.00	18.04 -2.03 0.00	18.76 -2.09 0.00	18.83 -2.28 0.00	19.80 -2.55 0.00	24.91 -2.98 0.00	31.04 -3.49 0.00	30.75 -3.94 -0.12	30.52 -4.14 -0.16	23.38 -4.52 4.19	24.13 -4.61 3.28	23.23 -4.51 3.60	23.15 -4.51 3.25	23.17 -4.26 1.76	23.17 -4.26 1.78	28.18 -3.86 -0.37	28.27 -3.78 -0.77	28.65 -3.93 -0.65	30.53 -4.21 -0.20	30.35 -4.24 -0.09	28.77 -2.94 -0.41	23.92 -2.99 -0.01	23.30 -2.53 0.00
AMERICAN___BRASS 23903	18.81 -2.07 0.00	18.16 -2.04 0.00	18.18 -1.89 0.00	18.91 -1.94 0.00	18.96 -2.15 0.00	19.94 -2.41 0.00	25.02 -2.87 0.00	31.18 -3.35 0.00	30.89 -3.80 -0.12	30.69 -3.97 -0.16	23.42 -4.49 4.18	24.14 -4.61 3.27	23.24 -4.51 3.59	23.17 -4.51 3.23	23.16 -4.29 1.74	23.19 -4.26 1.76	28.31 -3.74 -0.38	28.42 -3.63 -0.77	28.82 -3.77 -0.66	30.70 -4.04 -0.20	30.55 -4.04 -0.09	28.93 -2.79 -0.42	23.98 -2.93 -0.01	23.30 -2.53 0.00
ARTHUR_KILL_GT_1 23520	22.51 1.63 0.00	21.63 1.43 0.00	21.47 1.40 0.00	22.29 1.44 0.00	22.65 1.54 0.00	24.05 1.70 0.00	30.43 2.54 0.00	37.82 3.28 -0.01	41.03 3.49 -2.97	43.89 3.59 -5.80	48.80 3.34 -13.37	48.82 3.33 -13.47	48.80 3.23 -14.23	48.82 3.18 -14.73	48.85 2.95 -16.71	48.82 2.98 -16.63	81.61 3.39 -46.55	48.80 3.22 -14.30	48.73 3.32 -13.48	48.60 3.63 -10.43	48.62 3.55 -10.57	41.90 3.41 -7.19	40.13 2.72 -10.51	28.13 2.30 0.00
ARTHUR_KILL_2 23512	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.63 1.52 0.00	24.00 1.65 0.00	30.40 2.51 0.00	37.75 3.21 -0.01	40.96 3.42 -2.97	43.82 3.52 -5.80	48.70 3.24 -13.37	48.72 3.23 -13.47	48.73 3.16 -14.23	48.76 3.12 -14.73	48.79 2.89 -16.71	48.76 2.92 -16.63	81.54 3.32 -46.55	48.74 3.16 -14.30	48.63 3.22 -13.48	48.53 3.56 -10.43	48.55 3.48 -10.57	41.84 3.35 -7.19	40.07 2.66 -10.51	28.10 2.27 0.00
ARTHUR_KILL_3 23513	22.45 1.57 0.00	21.59 1.39 0.00	21.43 1.36 0.00	22.25 1.40 0.00	22.50 1.39 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.16 3.63 0.00	39.72 3.87 -1.28	40.58 3.97 -2.11	41.14 3.66 -5.39	41.13 3.65 -5.46	41.89 3.54 -7.01	41.89 3.49 -7.49	42.05 3.24 -9.62	41.84 3.27 -9.36	37.51 3.32 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.92 3.80 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
ASHOKAN____ 23654	22.24 1.36 0.00	21.45 1.25 0.00	21.29 1.22 0.00	22.10 1.25 0.00	22.44 1.33 0.00	23.89 1.54 0.00	30.18 2.29 0.00	37.67 3.14 0.00	38.80 3.35 -0.88	39.06 3.38 -1.18	38.64 3.08 -3.47	38.62 3.07 -3.53	39.79 2.98 -5.47	39.80 2.91 -5.98	40.27 2.71 -8.37	39.97 2.75 -8.01	37.43 3.01 -2.75	39.84 2.94 -5.62	39.80 3.10 -4.77	39.41 3.38 -1.49	38.52 3.35 -0.67	37.47 3.13 -3.04	29.41 2.42 -0.09	27.82 1.99 0.00
ASTORIA 5-9____ 23662	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA GT2____ 23536	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA GT3____ 23731	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA GT4____ 23727	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT2_1 24094	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT2_2 24095	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT2_3 24096	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT2_4 24097	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00

ASTORIA_GT3_1 24098	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT3_2 24099	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT3_3 24100	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT3_4 24101	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT4_1 24102	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT4_2 24103	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT4_3 24104	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT4_4 24105	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT_1 23523	22.61 1.73 0.00	21.74 1.54 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.69 1.58 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.52 3.98 -2.97	44.37 4.07 -5.80	49.18 3.72 -13.37	49.20 3.71 -13.47	49.17 3.60 -14.23	49.19 3.55 -14.73	49.20 3.30 -16.71	49.20 3.36 -16.63	81.80 3.58 -46.55	49.18 3.60 -14.30	49.15 3.74 -13.48	49.11 4.14 -10.43	49.11 4.04 -10.57	42.28 3.79 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT_10 24110	22.61 1.73 0.00	21.74 1.54 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.69 1.58 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.52 3.98 -2.97	44.37 4.07 -5.80	49.18 3.72 -13.37	49.20 3.71 -13.47	49.17 3.60 -14.23	49.19 3.55 -14.73	49.20 3.30 -16.71	49.20 3.36 -16.63	81.80 3.58 -46.55	49.18 3.60 -14.30	49.15 3.74 -13.48	49.11 4.14 -10.43	49.11 4.04 -10.57	42.28 3.79 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT_11 24225	22.61 1.73 0.00	21.74 1.54 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.69 1.58 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.52 3.98 -2.97	44.37 4.07 -5.80	49.18 3.72 -13.37	49.20 3.71 -13.47	49.17 3.60 -14.23	49.19 3.55 -14.73	49.20 3.30 -16.71	49.20 3.36 -16.63	81.80 3.58 -46.55	49.18 3.60 -14.30	49.15 3.74 -13.48	49.11 4.14 -10.43	49.11 4.04 -10.57	42.28 3.79 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT_12 24226	22.61 1.73 0.00	21.74 1.54 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.69 1.58 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.52 3.98 -2.97	44.37 4.07 -5.80	49.18 3.72 -13.37	49.20 3.71 -13.47	49.17 3.60 -14.23	49.19 3.55 -14.73	49.20 3.30 -16.71	49.20 3.36 -16.63	81.80 3.58 -46.55	49.18 3.60 -14.30	49.15 3.74 -13.48	49.11 4.14 -10.43	49.11 4.04 -10.57	42.28 3.79 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT_13 24227	22.61 1.73 0.00	21.74 1.54 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.69 1.58 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.52 3.98 -2.97	44.37 4.07 -5.80	49.18 3.72 -13.37	49.20 3.71 -13.47	49.17 3.60 -14.23	49.19 3.55 -14.73	49.20 3.30 -16.71	49.20 3.36 -16.63	81.80 3.58 -46.55	49.18 3.60 -14.30	49.15 3.74 -13.48	49.11 4.14 -10.43	49.11 4.04 -10.57	42.28 3.79 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT_5 24106	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT_7 24107	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA_GT_8 24108	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00

ASTORIA___2 24149	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA___3 23516	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA___4 23517	22.74 1.86 0.00	21.76 1.56 0.00	21.60 1.53 0.00	22.41 1.56 0.00	22.65 1.54 0.00	24.20 1.85 0.00	30.68 2.79 0.00	38.34 3.80 -0.01	41.62 4.08 -2.97	44.51 4.21 -5.80	49.34 3.88 -13.37	49.36 3.87 -13.47	49.36 3.79 -14.23	49.35 3.71 -14.73	49.37 3.47 -16.71	49.32 3.48 -16.63	81.92 3.70 -46.55	49.30 3.72 -14.30	49.27 3.86 -13.48	49.25 4.28 -10.43	49.24 4.17 -10.57	42.40 3.91 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTORIA___5 23518	22.57 1.69 0.00	21.69 1.49 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.67 1.56 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.27 3.73 -0.01	41.48 3.94 -2.97	44.30 4.00 -5.80	49.12 3.66 -13.37	49.11 3.62 -13.47	49.11 3.54 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.11 3.27 -16.63	81.64 3.42 -46.55	49.11 3.53 -14.30	49.11 3.70 -13.48	49.11 4.14 -10.43	49.11 4.04 -10.57	42.28 3.79 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
ASTRIA 10-13____ 23663	22.61 1.73 0.00	21.74 1.54 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.69 1.58 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.52 3.98 -2.97	44.37 4.07 -5.80	49.18 3.72 -13.37	49.20 3.71 -13.47	49.17 3.60 -14.23	49.19 3.55 -14.73	49.20 3.30 -16.71	49.20 3.36 -16.63	81.80 3.58 -46.55	49.18 3.60 -14.30	49.15 3.74 -13.48	49.11 4.14 -10.43	49.11 4.04 -10.57	42.28 3.79 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
BARRETT 1-8____GRP4 24034	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT 9-12____GRP3 24033	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT_IC_1 23704	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT_IC_10 23701	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT_IC_11 23702	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT_IC_12 23703	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT_IC_2 23705	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT_IC_3 23706	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT_IC_4 23707	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT_IC_5 23708	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT_IC_6 23709	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30

BARRETT_IC_7 23710	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT_IC_8 23711	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT_IC_9 23700	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BARRETT___1 23545	33.96 1.82 -11.26	33.95 1.66 -12.09	33.23 1.65 -11.51	33.06 1.69 -10.52	33.50 1.73 -10.66	34.82 1.97 -10.50	35.83 2.87 -5.07	37.98 3.45 0.00	39.10 3.73 -0.80	39.41 3.83 -1.08	38.77 3.53 -3.15	38.70 3.46 -3.22	39.75 3.42 -4.99	39.74 3.37 -5.46	39.97 3.15 -7.63	39.71 3.18 -7.32	39.11 3.45 -3.99	39.75 3.32 -5.15	39.74 3.45 -4.36	39.77 3.87 -1.36	44.62 3.97 -6.15	39.82 3.66 -4.86	37.33 2.93 -7.50	35.69 2.56 -7.30
BARRETT___2 23546	34.00 1.86 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.54 1.77 -10.66	34.86 2.01 -10.50	35.94 2.98 -5.07	38.22 3.69 0.00	39.35 3.98 -0.80	39.69 4.11 -1.08	38.99 3.75 -3.15	38.95 3.71 -3.22	39.96 3.63 -4.99	39.96 3.59 -5.46	40.18 3.36 -7.63	39.95 3.42 -7.32	39.33 3.67 -3.99	39.96 3.53 -5.15	39.99 3.70 -4.36	40.01 4.11 -1.36	44.86 4.21 -6.15	40.04 3.88 -4.86	37.49 3.09 -7.50	35.79 2.66 -7.30
BEAVER RIVER___HYD 24048	20.59 -0.29 0.00	19.82 -0.38 0.00	19.65 -0.42 0.00	20.43 -0.42 0.00	20.69 -0.42 0.00	21.97 -0.38 0.00	27.44 -0.45 0.00	34.08 -0.45 0.00	33.81 -0.76 0.00	33.74 -0.76 0.00	31.42 -0.67 0.00	31.28 -0.74 0.00	30.49 -0.85 0.00	30.17 -0.74 0.00	28.46 -0.73 0.00	28.45 -0.76 0.00	30.82 -0.85 0.00	30.37 -0.91 0.00	31.07 -0.86 0.00	33.78 -0.76 0.00	33.78 -0.72 0.00	30.52 -0.78 0.00	26.28 -0.62 0.00	25.47 -0.36 0.00
BEEBEE_GT_13 23619	20.94 0.06 0.00	20.26 0.06 0.00	20.19 0.12 0.00	20.98 0.13 0.00	21.15 0.04 0.00	22.10 -0.25 0.00	28.22 0.33 0.00	35.29 0.76 0.00	35.25 0.59 -0.09	35.08 0.45 -0.13	33.00 0.16 -0.75	32.73 0.03 -0.68	32.31 0.03 -0.94	31.85 -0.03 -0.97	30.23 -0.09 -1.13	30.21 -0.09 -1.09	32.24 0.28 -0.29	32.26 0.38 -0.60	32.82 0.38 -0.51	35.22 0.52 -0.16	35.09 0.52 -0.07	32.51 0.88 -0.33	27.18 0.27 -0.01	25.88 0.05 0.00
BETHLEHEM___STEEL 23779	18.88 -2.00 0.00	18.18 -2.02 0.00	18.24 -1.83 0.00	18.97 -1.88 0.00	19.00 -2.11 0.00	19.98 -2.37 0.00	25.41 -2.48 0.00	31.66 -2.87 0.00	31.35 -3.35 -0.13	31.13 -3.55 -0.18	24.12 -4.07 3.90	24.83 -4.16 3.03	23.97 -4.07 3.30	23.88 -4.08 2.95	23.82 -3.88 1.49	23.83 -3.86 1.52	28.79 -3.29 -0.41	28.99 -3.13 -0.84	29.35 -3.29 -0.71	31.24 -3.52 -0.22	31.01 -3.59 -0.10	29.38 -2.38 -0.46	24.19 -2.72 -0.01	23.43 -2.40 0.00
BINGHAMTON___COGEN 23790	20.46 -0.42 0.00	19.72 -0.48 0.00	19.69 -0.38 0.00	20.45 -0.40 0.00	20.62 -0.49 0.00	21.79 -0.56 0.00	27.78 -0.11 0.00	34.53 0.00 0.00	34.56 -0.28 -0.27	34.51 -0.35 -0.36	32.35 -0.42 -0.68	32.34 -0.45 -0.77	32.21 -0.44 -1.31	31.97 -0.43 -1.49	31.09 -0.41 -2.31	30.97 -0.44 -2.20	32.19 -0.32 -0.84	32.80 -0.19 -1.71	33.16 -0.22 -1.45	34.78 -0.21 -0.45	34.35 -0.35 -0.20	32.26 0.03 -0.93	26.50 -0.43 -0.03	25.31 -0.52 0.00
BLACK RIVER___HYD 24047	20.55 -0.33 0.00	19.74 -0.46 0.00	19.59 -0.48 0.00	20.35 -0.50 0.00	20.62 -0.49 0.00	21.90 -0.45 0.00	27.53 -0.36 0.00	34.29 -0.24 0.00	33.94 -0.66 -0.03	33.81 -0.72 -0.03	31.55 -0.64 -0.10	31.38 -0.74 -0.10	30.65 -0.85 -0.16	30.34 -0.74 -0.17	28.67 -0.76 -0.24	28.68 -0.76 -0.23	30.90 -0.85 -0.08	30.50 -0.94 -0.16	31.18 -0.89 -0.14	33.85 -0.73 -0.04	33.83 -0.69 -0.02	30.67 -0.72 -0.09	26.23 -0.67 0.00	25.47 -0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	21.53 0.65 0.00	20.85 0.65 0.00	20.71 0.64 0.00	21.50 0.65 0.00	21.81 0.70 0.00	23.13 0.78 0.00	28.89 1.00 0.00	35.95 1.42 0.00	37.02 1.42 -1.03	37.26 1.38 -1.38	37.46 1.25 -4.12	37.45 1.25 -4.18	39.01 1.22 -6.45	39.12 1.17 -7.04	40.10 1.11 -9.80	39.75 1.14 -9.40	36.11 1.23 -3.21	39.10 1.25 -6.57	38.78 1.28 -5.57	37.66 1.38 -1.74	36.67 1.38 -0.79	36.17 1.31 -3.56	28.02 1.02 -0.10	26.63 0.80 0.00
BOC_GAS_DRP 24189	21.51 0.63 0.00	20.85 0.65 0.00	20.69 0.62 0.00	21.50 0.65 0.00	21.79 0.68 0.00	23.11 0.76 0.00	28.95 1.06 0.00	35.95 1.42 0.00	36.99 1.38 -1.04	37.28 1.38 -1.40	37.50 1.25 -4.16	37.47 1.22 -4.23	39.08 1.22 -6.52	39.25 1.21 -7.13	40.25 1.14 -9.92	39.84 1.14 -9.49	36.19 1.27 -3.25	39.20 1.28 -6.64	38.87 1.31 -5.63	37.72 1.42 -1.76	36.67 1.38 -0.79	36.20 1.31 -3.59	28.06 1.05 -0.11	26.71 0.88 0.00
BOWLINE___1 23526	22.01 1.13 0.00	21.21 1.01 0.00	21.05 0.98 0.00	21.85 1.00 0.00	22.17 1.06 0.00	23.60 1.25 0.00	29.87 1.98 0.00	37.12 2.59 0.00	38.15 2.80 -0.78	38.41 2.86 -1.05	37.77 2.63 -3.05	37.76 2.63 -3.11	38.71 2.54 -4.83	38.69 2.50 -5.28	38.89 2.31 -7.39	38.62 2.34 -7.07	36.60 2.50 -2.43	38.72 2.47 -4.97	38.74 2.59 -4.22	38.73 2.87 -1.32	37.92 2.83 -0.59	36.65 2.66 -2.69	29.16 2.18 -0.08	27.61 1.78 0.00
BOWLINE___2 23595	22.03 1.15 0.00	21.23 1.03 0.00	21.07 1.00 0.00	21.87 1.02 0.00	22.19 1.08 0.00	23.62 1.27 0.00	29.90 2.01 0.00	37.26 2.73 0.00	38.29 2.94 -0.78	38.55 3.00 -1.05	37.90 2.76 -3.05	37.88 2.75 -3.11	38.83 2.66 -4.83	38.82 2.63 -5.28	39.00 2.42 -7.39	38.73 2.45 -7.07	36.73 2.63 -2.43	38.85 2.60 -4.97	38.86 2.71 -4.22	38.86 3.00 -1.32	38.06 2.97 -0.59	36.74 2.75 -2.69	29.16 2.18 -0.08	27.61 1.78 0.00
BROOKHAVEN___DRP 24191	33.87 1.73 -11.26	33.87 1.58 -12.09	33.17 1.59 -11.51	33.00 1.63 -10.52	33.44 1.67 -10.66	34.70 1.85 -10.50	35.72 2.76 -5.07	37.85 3.32 0.00	39.00 3.63 -0.80	39.38 3.80 -1.08	38.71 3.47 -3.15	38.67 3.43 -3.22	39.71 3.38 -4.99	39.68 3.31 -5.46	39.94 3.12 -7.63	39.71 3.18 -7.32	39.14 3.48 -3.99	39.68 3.25 -5.15	39.67 3.38 -4.36	39.70 3.80 -1.36	44.72 4.07 -6.15	39.82 3.66 -4.86	37.30 2.90 -7.50	35.61 2.48 -7.30
BROOKLYN_NAVY_YARD 23515	22.51 1.63 0.00	21.65 1.45 0.00	21.49 1.42 0.00	22.31 1.46 0.00	22.67 1.56 0.00	24.16 1.81 0.00	30.65 2.76 0.00	38.36 3.83 0.00	39.45 4.08 -0.80	39.72 4.14 -1.08	39.06 3.82 -3.15	39.05 3.81 -3.22	40.06 3.73 -4.99	40.02 3.65 -5.46	40.23 3.41 -7.63	39.98 3.45 -7.32	37.83 3.64 -2.52	40.06 3.63 -5.15	40.06 3.77 -4.36	40.04 4.14 -1.36	39.19 4.07 -0.62	37.87 3.79 -2.78	29.99 3.01 -0.08	28.34 2.51 0.00

BURROWS___LYONSDAL 23803	20.96 0.08 0.00	20.20 0.00 0.00	20.05 -0.02 0.00	20.83 -0.02 0.00	21.11 0.00 0.00	22.39 0.04 0.00	28.09 0.20 0.00	34.91 0.38 0.00	34.71 0.14 0.00	34.64 0.14 0.00	32.22 0.13 0.00	32.08 0.06 0.00	31.31 -0.03 0.00	30.94 0.03 0.00	29.19 0.00 0.00	29.21 0.00 0.00	31.67 0.00 0.00	31.22 -0.06 0.00	31.90 -0.03 0.00	34.64 0.10 0.00	34.60 0.10 0.00	31.39 0.09 0.00	26.90 0.00 0.00	25.98 0.15 0.00
CALSPAN___DRP 24200	18.88 -2.00 0.00	18.18 -2.02 0.00	18.24 -1.83 0.00	18.97 -1.88 0.00	19.00 -2.11 0.00	19.98 -2.37 0.00	25.41 -2.48 0.00	31.66 -2.87 0.00	31.35 -3.35 -0.13	31.13 -3.55 -0.18	24.12 -4.07 3.90	24.83 -4.16 3.03	23.97 -4.07 3.30	23.88 -4.08 2.95	23.82 -3.88 1.49	23.83 -3.86 1.52	28.79 -3.29 -0.41	28.99 -3.13 -0.84	29.35 -3.29 -0.71	31.24 -3.52 -0.22	31.01 -3.59 -0.10	29.38 -2.38 -0.46	24.19 -2.72 -0.01	23.43 -2.40 0.00
CARR STREET_E__SYR 24060	20.69 -0.19 0.00	20.00 -0.20 0.00	19.87 -0.20 0.00	20.66 -0.19 0.00	20.88 -0.23 0.00	22.10 -0.25 0.00	27.78 -0.11 0.00	34.50 -0.03 0.00	34.50 -0.14 -0.07	34.42 -0.17 -0.09	32.14 -0.22 -0.27	32.00 -0.29 -0.27	31.48 -0.28 -0.42	31.09 -0.28 -0.46	29.54 -0.29 -0.64	29.54 -0.29 -0.62	31.66 -0.22 -0.21	31.52 -0.19 -0.43	32.10 -0.19 -0.36	34.48 -0.17 -0.11	34.34 -0.21 -0.05	31.50 -0.03 -0.23	26.75 -0.16 -0.01	25.65 -0.18 0.00
CARTHAGE___PAPER 23857	20.57 -0.31 0.00	19.78 -0.42 0.00	19.61 -0.46 0.00	20.37 -0.48 0.00	20.65 -0.46 0.00	21.93 -0.42 0.00	27.47 -0.42 0.00	34.18 -0.35 0.00	33.86 -0.73 -0.02	33.77 -0.76 -0.03	31.50 -0.67 -0.08	31.37 -0.74 -0.09	30.59 -0.88 -0.13	30.28 -0.77 -0.14	28.63 -0.76 -0.20	28.61 -0.79 -0.19	30.89 -0.85 -0.07	30.47 -0.94 -0.13	31.15 -0.89 -0.11	33.82 -0.76 -0.04	33.80 -0.72 -0.02	30.59 -0.78 -0.07	26.23 -0.67 0.00	25.44 -0.39 0.00
CE_DUNWOOD___DRP 24194	22.28 1.40 0.00	21.47 1.27 0.00	21.31 1.24 0.00	22.12 1.27 0.00	22.44 1.33 0.00	23.89 1.54 0.00	30.26 2.37 0.00	37.78 3.25 0.00	38.83 3.46 -0.80	39.06 3.48 -1.08	38.48 3.24 -3.15	38.44 3.20 -3.22	39.46 3.13 -4.99	39.46 3.09 -5.46	39.68 2.86 -7.63	39.40 2.89 -7.30	37.25 3.07 -2.51	39.45 3.03 -5.14	39.47 3.19 -4.35	39.42 3.52 -1.36	38.56 3.45 -0.61	37.33 3.25 -2.78	29.54 2.56 -0.08	27.95 2.12 0.00
CE_MILLWOOD___DRP 24193	22.17 1.29 0.00	21.35 1.15 0.00	21.19 1.12 0.00	22.02 1.17 0.00	22.31 1.20 0.00	23.78 1.43 0.00	30.09 2.20 0.00	37.53 3.00 0.00	38.59 3.22 -0.80	38.85 3.28 -1.07	38.23 3.02 -3.12	38.21 3.01 -3.18	39.18 2.91 -4.93	39.17 2.87 -5.39	39.40 2.66 -7.55	39.12 2.69 -7.22	37.03 2.88 -2.48	39.21 2.85 -5.08	39.21 2.97 -4.31	39.16 3.28 -1.34	38.35 3.24 -0.61	37.09 3.04 -2.75	29.37 2.39 -0.08	27.79 1.96 0.00
CE_NYC2_DRP 24202	22.59 1.71 0.00	21.74 1.54 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.69 1.58 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.52 3.98 -2.97	44.34 4.04 -5.80	49.18 3.72 -13.37	49.20 3.71 -13.47	49.17 3.60 -14.23	49.19 3.55 -14.73	49.20 3.30 -16.71	49.17 3.33 -16.63	81.80 3.58 -46.55	49.15 3.57 -14.30	49.15 3.74 -13.48	49.08 4.11 -10.43	49.11 4.04 -10.57	42.28 3.79 -7.19	40.40 2.99 -10.51	28.34 2.51 0.00
CE_NYC_DRP 24195	22.51 1.63 0.00	21.65 1.45 0.00	21.49 1.42 0.00	22.31 1.46 0.00	22.63 1.52 0.00	24.14 1.79 0.00	30.60 2.71 0.00	38.26 3.73 0.00	39.31 3.94 -0.80	39.58 4.00 -1.08	38.93 3.69 -3.15	38.92 3.68 -3.22	39.93 3.60 -4.99	39.92 3.55 -5.46	40.12 3.30 -7.63	39.86 3.33 -7.32	37.70 3.51 -2.52	39.93 3.50 -5.15	39.93 3.64 -4.36	39.91 4.01 -1.36	39.05 3.93 -0.62	37.77 3.69 -2.78	29.88 2.90 -0.08	28.26 2.43 0.00
CH_MIDHUDSON___DRP 24192	22.17 1.29 0.00	21.37 1.17 0.00	21.21 1.14 0.00	22.02 1.17 0.00	22.33 1.22 0.00	23.78 1.43 0.00	30.07 2.18 0.00	37.53 3.00 0.00	38.65 3.22 -0.86	38.89 3.24 -1.15	38.43 2.98 -3.36	38.43 2.98 -3.43	39.53 2.88 -5.31	39.56 2.84 -5.81	39.97 2.66 -8.12	39.69 2.69 -7.79	37.20 2.85 -2.68	39.56 2.81 -5.47	39.54 2.97 -4.64	39.24 3.25 -1.45	38.36 3.21 -0.65	37.26 3.00 -2.96	29.36 2.37 -0.09	27.84 2.01 0.00
CH_MISC_IPPS 23765	22.05 1.17 0.00	21.19 0.99 0.00	21.03 0.96 0.00	21.83 0.98 0.00	22.14 1.03 0.00	23.60 1.25 0.00	29.87 1.98 0.00	37.29 2.76 0.00	38.41 3.01 -0.83	38.68 3.07 -1.11	38.15 2.82 -3.24	38.15 2.82 -3.31	39.15 2.69 -5.12	39.17 2.66 -5.60	39.51 2.48 -7.84	39.23 2.51 -7.51	36.94 2.69 -2.58	39.19 2.63 -5.28	39.19 2.78 -4.48	39.01 3.07 -1.40	38.17 3.04 -0.63	37.01 2.85 -2.86	29.27 2.29 -0.08	27.92 2.09 0.00
CH_RES_BVR_FALLS 23983	20.73 -0.15 0.00	20.06 -0.14 0.00	19.93 -0.14 0.00	20.70 -0.15 0.00	20.96 -0.15 0.00	22.19 -0.16 0.00	27.58 -0.31 0.00	34.08 -0.45 0.00	34.11 -0.41 0.05	34.06 -0.38 0.06	31.55 -0.35 0.19	31.51 -0.32 0.19	30.74 -0.31 0.29	30.28 -0.31 0.32	28.46 -0.29 0.44	28.50 -0.29 0.42	31.14 -0.38 0.15	30.60 -0.38 0.30	31.30 -0.38 0.25	34.05 -0.41 0.08	34.08 -0.38 0.04	30.67 -0.47 0.16	26.58 -0.32 0.00	25.57 -0.26 0.00
CH_RES_NIAGARA 23895	18.69 -2.19 0.00	18.04 -2.16 0.00	18.04 -2.03 0.00	18.76 -2.09 0.00	18.83 -2.28 0.00	19.82 -2.53 0.00	24.82 -3.07 0.00	30.90 -3.63 0.00	30.61 -4.08 -0.12	30.42 -4.24 -0.16	23.22 -4.59 4.28	24.00 -4.67 3.35	23.04 -4.61 3.69	22.99 -4.58 3.34	23.00 -4.35 1.84	23.04 -4.32 1.85	28.10 -3.93 -0.36	28.12 -3.91 -0.75	28.51 -4.05 -0.63	30.42 -4.32 -0.20	30.28 -4.31 -0.09	28.66 -3.04 -0.40	23.92 -2.99 -0.01	23.32 -2.51 0.00
CH_RES_SYRACUSE 23985	20.80 -0.08 0.00	20.12 -0.08 0.00	19.97 -0.10 0.00	20.77 -0.08 0.00	21.00 -0.11 0.00	22.24 -0.11 0.00	28.00 0.11 0.00	34.74 0.21 0.00	34.79 0.14 -0.08	34.70 0.10 -0.10	32.46 0.06 -0.31	32.34 0.00 -0.32	31.80 -0.03 -0.49	31.41 -0.03 -0.53	29.90 -0.03 -0.74	29.86 -0.06 -0.71	31.94 0.03 -0.24	31.84 0.06 -0.50	32.41 0.06 -0.42	34.77 0.10 -0.13	34.66 0.10 -0.06	31.79 0.22 -0.27	26.91 0.00 -0.01	25.78 -0.05 0.00
CORNELL____ 23752	20.61 -0.27 0.00	19.86 -0.34 0.00	19.75 -0.32 0.00	20.54 -0.31 0.00	20.73 -0.38 0.00	21.97 -0.38 0.00	27.95 0.06 0.00	34.84 0.31 0.00	34.96 0.24 -0.15	34.87 0.17 -0.20	32.67 0.10 -0.48	32.47 -0.06 -0.51	32.08 -0.09 -0.83	31.74 -0.09 -0.92	30.40 -0.15 -1.36	30.33 -0.18 -1.30	32.14 0.00 -0.47	32.31 0.06 -0.97	32.81 0.06 -0.82	34.94 0.14 -0.26	34.76 0.14 -0.12	32.16 0.34 -0.52	26.76 -0.16 -0.02	25.57 -0.26 0.00
COXSACKIE___GT 23611	22.01 1.13 0.00	21.27 1.07 0.00	21.11 1.04 0.00	21.91 1.06 0.00	22.25 1.14 0.00	23.65 1.30 0.00	29.84 1.95 0.00	37.26 2.73 0.00	38.31 2.83 -0.91	38.59 2.86 -1.23	38.32 2.63 -3.60	38.28 2.59 -3.67	39.52 2.51 -5.67	39.58 2.47 -6.20	40.14 2.28 -8.67	39.83 2.31 -8.31	37.05 2.53 -2.85	39.61 2.50 -5.83	39.50 2.62 -4.95	38.98 2.90 -1.54	38.03 2.83 -0.70	37.12 2.66 -3.16	29.03 2.04 -0.09	27.51 1.68 0.00
CRESCENT___HYD 24018	21.57 0.69 0.00	20.87 0.67 0.00	20.71 0.64 0.00	21.52 0.67 0.00	21.85 0.74 0.00	23.22 0.87 0.00	29.17 1.28 0.00	36.36 1.83 0.00	37.24 1.62 -1.05	37.53 1.62 -1.41	37.76 1.48 -4.19	37.75 1.47 -4.26	39.35 1.44 -6.57	39.48 1.39 -7.18	40.46 1.28 -9.99	40.06 1.26 -9.59	36.37 1.42 -3.28	39.42 1.44 -6.70	39.11 1.50 -5.68	37.97 1.66 -1.77	36.96 1.66 -0.80	36.49 1.56 -3.63	28.30 1.29 -0.11	26.86 1.03 0.00

CRUCIBLE_METL_DRP 24180	20.80 -0.08 0.00	20.12 -0.08 0.00	19.97 -0.10 0.00	20.77 -0.08 0.00	21.00 -0.11 0.00	22.24 -0.11 0.00	28.00 0.11 0.00	34.74 0.21 0.00	34.79 0.14 -0.08	34.70 0.10 -0.10	32.46 0.06 -0.31	32.34 0.00 -0.32	31.80 -0.03 -0.49	31.41 -0.03 -0.53	29.90 -0.03 -0.74	29.86 -0.06 -0.71	31.94 0.03 -0.24	31.84 0.06 -0.50	32.41 0.06 -0.42	34.77 0.10 -0.13	34.66 0.10 -0.06	31.79 0.22 -0.27	26.91 0.00 -0.01	25.78 -0.05 0.00
DANSKAMMER___1 23586	22.05 1.17 0.00	21.19 0.99 0.00	21.03 0.96 0.00	21.83 0.98 0.00	22.14 1.03 0.00	23.60 1.25 0.00	29.87 1.98 0.00	37.29 2.76 0.00	38.41 3.01 -0.83	38.68 3.07 -1.11	38.15 2.82 -3.24	38.15 2.82 -3.31	39.15 2.69 -5.12	39.17 2.66 -5.60	39.51 2.48 -7.84	39.23 2.51 -7.51	36.94 2.69 -2.58	39.19 2.63 -5.28	39.19 2.78 -4.48	39.01 3.07 -1.40	38.17 3.04 -0.63	37.01 2.85 -2.86	29.27 2.29 -0.08	27.92 2.09 0.00
DANSKAMMER___2 23589	22.05 1.17 0.00	21.19 0.99 0.00	21.03 0.96 0.00	21.83 0.98 0.00	22.14 1.03 0.00	23.60 1.25 0.00	29.87 1.98 0.00	37.29 2.76 0.00	38.41 3.01 -0.83	38.68 3.07 -1.11	38.15 2.82 -3.24	38.15 2.82 -3.31	39.15 2.69 -5.12	39.17 2.66 -5.60	39.51 2.48 -7.84	39.23 2.51 -7.51	36.94 2.69 -2.58	39.19 2.63 -5.28	39.19 2.78 -4.48	39.01 3.07 -1.40	38.17 3.04 -0.63	37.01 2.85 -2.86	29.27 2.29 -0.08	27.92 2.09 0.00
DANSKAMMER___3 23590	22.05 1.17 0.00	21.19 0.99 0.00	21.03 0.96 0.00	21.83 0.98 0.00	22.14 1.03 0.00	23.60 1.25 0.00	29.87 1.98 0.00	37.29 2.76 0.00	38.41 3.01 -0.83	38.68 3.07 -1.11	38.15 2.82 -3.24	38.15 2.82 -3.31	39.15 2.69 -5.12	39.17 2.66 -5.60	39.51 2.48 -7.84	39.23 2.51 -7.51	36.94 2.69 -2.58	39.19 2.63 -5.28	39.19 2.78 -4.48	39.01 3.07 -1.40	38.17 3.04 -0.63	37.01 2.85 -2.86	29.27 2.29 -0.08	27.92 2.09 0.00
DANSKAMMER___4 23591	21.99 1.11 0.00	21.11 0.91 0.00	20.95 0.88 0.00	21.75 0.90 0.00	22.06 0.95 0.00	23.51 1.16 0.00	29.76 1.87 0.00	37.15 2.62 0.00	38.27 2.87 -0.83	38.54 2.93 -1.11	38.03 2.70 -3.24	38.02 2.69 -3.31	39.03 2.57 -5.12	39.04 2.53 -5.60	39.36 2.33 -7.84	39.11 2.39 -7.51	36.81 2.56 -2.58	39.06 2.50 -5.28	39.06 2.65 -4.48	38.88 2.94 -1.40	37.99 2.86 -0.63	36.85 2.69 -2.86	29.19 2.21 -0.08	27.92 2.09 0.00
DANSKAMMER___DIESEL 23592	22.05 1.17 0.00	21.19 0.99 0.00	21.03 0.96 0.00	21.83 0.98 0.00	22.14 1.03 0.00	23.60 1.25 0.00	29.87 1.98 0.00	37.29 2.76 0.00	38.41 3.01 -0.83	38.68 3.07 -1.11	38.15 2.82 -3.24	38.15 2.82 -3.31	39.15 2.69 -5.12	39.17 2.66 -5.60	39.51 2.48 -7.84	39.23 2.51 -7.51	36.94 2.69 -2.58	39.19 2.63 -5.28	39.19 2.78 -4.48	39.01 3.07 -1.40	38.17 3.04 -0.63	37.01 2.85 -2.86	29.27 2.29 -0.08	27.92 2.09 0.00
DASHVILLE___HYD 23610	22.22 1.34 0.00	21.37 1.17 0.00	21.23 1.16 0.00	22.04 1.19 0.00	22.33 1.22 0.00	23.82 1.47 0.00	30.15 2.26 0.00	37.67 3.14 0.00	38.80 3.39 -0.84	39.07 3.45 -1.12	38.56 3.18 -3.29	38.55 3.17 -3.36	39.58 3.04 -5.20	39.60 3.00 -5.69	39.91 2.77 -7.95	39.62 2.80 -7.61	37.32 3.04 -2.61	39.60 2.97 -5.35	39.59 3.13 -4.53	39.40 3.45 -1.41	38.52 3.38 -0.64	37.38 3.19 -2.89	29.49 2.50 -0.09	27.95 2.12 0.00
DOGLEVILLE___HYD 23807	21.65 0.77 0.00	20.87 0.67 0.00	20.73 0.66 0.00	21.54 0.69 0.00	21.83 0.72 0.00	23.20 0.85 0.00	29.26 1.37 0.00	36.43 1.90 0.00	36.38 1.83 0.02	36.26 1.79 0.03	33.68 1.67 0.08	33.56 1.63 0.09	32.75 1.54 0.13	32.28 1.51 0.14	30.39 1.40 0.20	30.39 1.37 0.19	33.12 1.52 0.07	32.65 1.50 0.13	33.38 1.56 0.11	36.33 1.83 0.04	36.34 1.86 0.02	32.89 1.66 0.07	28.08 1.18 0.00	26.94 1.11 0.00
DUNKIRK___1 23563	18.63 -2.25 0.00	17.90 -2.30 0.00	18.08 -1.99 0.00	18.76 -2.09 0.00	18.75 -2.36 0.00	19.60 -2.75 0.00	25.24 -2.65 0.00	31.49 -3.04 0.00	30.78 -3.94 -0.15	30.59 -4.11 -0.20	24.23 -4.52 3.34	24.94 -4.51 2.57	24.24 -4.36 2.74	24.10 -4.39 2.42	23.97 -4.17 1.05	23.95 -4.18 1.08	28.54 -3.58 -0.45	28.96 -3.25 -0.93	29.30 -3.42 -0.79	31.13 -3.66 -0.25	30.75 -3.86 -0.11	29.20 -2.60 -0.50	23.60 -3.31 -0.01	22.70 -3.13 0.00
DUNKIRK___2 23564	18.63 -2.25 0.00	17.90 -2.30 0.00	18.08 -1.99 0.00	18.76 -2.09 0.00	18.75 -2.36 0.00	19.60 -2.75 0.00	25.24 -2.65 0.00	31.49 -3.04 0.00	30.78 -3.94 -0.15	30.59 -4.11 -0.20	24.23 -4.52 3.34	24.94 -4.51 2.57	24.24 -4.36 2.74	24.10 -4.39 2.42	23.97 -4.17 1.05	23.95 -4.18 1.08	28.54 -3.58 -0.45	28.96 -3.25 -0.93	29.30 -3.42 -0.79	31.13 -3.66 -0.25	30.75 -3.86 -0.11	29.20 -2.60 -0.50	23.60 -3.31 -0.01	22.70 -3.13 0.00
DUNKIRK___3 23565	18.71 -2.17 0.00	18.00 -2.20 0.00	18.14 -1.93 0.00	18.83 -2.02 0.00	18.83 -2.28 0.00	19.74 -2.61 0.00	25.41 -2.48 0.00	31.66 -2.87 0.00	31.12 -3.60 -0.15	30.94 -3.76 -0.20	24.87 -4.11 3.11	25.51 -4.13 2.38	24.81 -4.01 2.52	24.69 -4.02 2.20	24.50 -3.82 0.87	24.47 -3.83 0.91	28.72 -3.42 -0.47	29.12 -3.13 -0.97	29.49 -3.26 -0.82	31.31 -3.49 -0.26	30.93 -3.69 -0.12	29.35 -2.47 -0.52	23.83 -3.09 -0.02	22.96 -2.87 0.00
DUNKIRK___4 23566	18.71 -2.17 0.00	18.00 -2.20 0.00	18.14 -1.93 0.00	18.83 -2.02 0.00	18.83 -2.28 0.00	19.74 -2.61 0.00	25.41 -2.48 0.00	31.66 -2.87 0.00	31.12 -3.60 -0.15	30.94 -3.76 -0.20	24.87 -4.11 3.11	25.51 -4.13 2.38	24.81 -4.01 2.52	24.69 -4.02 2.20	24.50 -3.82 0.87	24.47 -3.83 0.91	28.72 -3.42 -0.47	29.12 -3.13 -0.97	29.49 -3.26 -0.82	31.31 -3.49 -0.26	30.93 -3.69 -0.12	29.35 -2.47 -0.52	23.83 -3.09 -0.02	22.96 -2.87 0.00
EAST HAMPTON___GT 23717	34.50 2.36 -11.26	34.47 2.18 -12.09	33.77 2.19 -11.51	33.62 2.25 -10.52	34.07 2.30 -10.66	35.42 2.57 -10.50	36.81 3.85 -5.07	39.43 4.90 0.00	40.62 5.25 -0.80	41.07 5.49 -1.08	40.25 5.01 -3.15	40.24 5.00 -3.22	41.25 4.92 -4.99	41.16 4.79 -5.46	41.34 4.52 -7.63	41.12 4.59 -7.32	40.69 5.03 -3.99	41.18 4.75 -5.15	41.21 4.92 -4.36	41.39 5.49 -1.36	46.52 5.87 -6.15	41.45 5.29 -4.86	38.46 4.06 -7.50	36.54 3.41 -7.30
EAST RIVER___6 23660	22.45 1.57 0.00	21.59 1.39 0.00	21.43 1.36 0.00	22.25 1.40 0.00	22.55 1.44 0.00	24.05 1.70 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.21 3.84 -0.80	39.48 3.90 -1.08	38.83 3.59 -3.15	38.83 3.59 -3.22	39.84 3.51 -4.99	39.83 3.46 -5.46	40.00 3.18 -7.63	39.77 3.24 -7.32	37.61 3.42 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.92 3.80 -0.62	37.68 3.60 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
EAST RIVER___7 23524	22.45 1.57 0.00	21.59 1.39 0.00	21.43 1.36 0.00	22.25 1.40 0.00	22.55 1.44 0.00	24.05 1.70 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.21 3.84 -0.80	39.48 3.90 -1.08	38.83 3.59 -3.15	38.83 3.59 -3.22	39.84 3.51 -4.99	39.83 3.46 -5.46	40.00 3.18 -7.63	39.77 3.24 -7.32	37.61 3.42 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.92 3.80 -0.62	37.68 3.60 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
EAST_HAMPTON___DIESEL 23722	34.50 2.36 -11.26	34.47 2.18 -12.09	33.77 2.19 -11.51	33.62 2.25 -10.52	34.07 2.30 -10.66	35.42 2.57 -10.50	36.81 3.85 -5.07	39.43 4.90 0.00	40.62 5.25 -0.80	41.07 5.49 -1.08	40.25 5.01 -3.15	40.24 5.00 -3.22	41.25 4.92 -4.99	41.16 4.79 -5.46	41.34 4.52 -7.63	41.12 4.59 -7.32	40.69 5.03 -3.99	41.18 4.75 -5.15	41.21 4.92 -4.36	41.39 5.49 -1.36	46.52 5.87 -6.15	41.45 5.29 -4.86	38.46 4.06 -7.50	36.54 3.41 -7.30

E_CANADA_CAP_HY 24051	21.26 0.38 0.00	20.56 0.36 0.00	20.45 0.38 0.00	21.23 0.38 0.00	21.49 0.38 0.00	22.77 0.42 0.00	28.64 0.75 0.00	35.77 1.24 0.00	37.01 1.11 -1.33	37.35 1.07 -1.78	38.26 0.93 -5.24	38.29 0.93 -5.34	40.41 0.81 -8.26	40.74 0.80 -9.03	42.54 0.73 -12.62	41.96 0.70 -12.05	36.62 0.82 -4.13	40.54 0.81 -8.45	39.93 0.83 -7.17	37.68 0.90 -2.24	36.34 0.83 -1.01	36.73 0.85 -4.58	27.68 0.65 -0.13	26.24 0.41 0.00
E_CANADA_MHWK_HY 24050	21.65 0.77 0.00	20.87 0.67 0.00	20.73 0.66 0.00	21.54 0.69 0.00	21.83 0.72 0.00	23.20 0.85 0.00	29.26 1.37 0.00	36.43 1.90 0.00	36.38 1.83 0.02	36.26 1.79 0.03	33.68 1.67 0.08	33.56 1.63 0.09	32.75 1.54 0.13	32.28 1.51 0.14	30.39 1.40 0.20	30.39 1.37 0.19	33.12 1.52 0.07	32.65 1.50 0.13	33.38 1.56 0.11	36.33 1.83 0.04	36.34 1.86 0.02	32.89 1.66 0.07	28.08 1.18 0.00	26.94 1.11 0.00
E_FISHKILL___LBMP 23776	22.15 1.27 0.00	21.35 1.15 0.00	21.21 1.14 0.00	22.02 1.17 0.00	22.31 1.20 0.00	23.76 1.41 0.00	30.07 2.18 0.00	37.47 2.94 0.00	38.50 3.11 -0.82	38.76 3.17 -1.09	38.21 2.92 -3.20	38.19 2.91 -3.26	39.21 2.82 -5.05	39.22 2.78 -5.53	39.52 2.60 -7.73	39.22 2.60 -7.41	37.01 2.79 -2.55	39.24 2.75 -5.21	39.22 2.87 -4.42	39.10 3.18 -1.38	38.26 3.14 -0.62	37.06 2.94 -2.82	29.29 2.31 -0.08	27.77 1.94 0.00
FAR ROCKAWAY___4 23548	34.33 2.19 -11.26	34.31 2.02 -12.09	33.57 1.99 -11.51	33.41 2.04 -10.52	33.86 2.09 -10.66	35.24 2.39 -10.50	36.50 3.54 -5.07	39.09 4.56 0.00	40.24 4.87 -0.80	40.58 5.00 -1.08	39.83 4.59 -3.15	39.79 4.55 -3.22	40.78 4.45 -4.99	40.76 4.39 -5.46	40.94 4.12 -7.63	40.68 4.15 -7.32	40.16 4.50 -3.99	40.81 4.38 -5.15	40.82 4.53 -4.36	40.91 5.01 -1.36	45.79 5.14 -6.15	40.89 4.73 -4.86	38.11 3.71 -7.50	36.28 3.15 -7.30
FENNER___WINDPWR 24204	21.11 0.23 0.00	20.34 0.14 0.00	20.19 0.12 0.00	21.00 0.15 0.00	21.26 0.15 0.00	22.53 0.18 0.00	28.36 0.47 0.00	35.29 0.76 0.00	35.14 0.55 -0.02	35.05 0.52 -0.03	32.64 0.45 -0.10	32.50 0.38 -0.10	31.80 0.31 -0.15	31.41 0.34 -0.16	29.71 0.29 -0.23	29.68 0.26 -0.21	32.09 0.35 -0.07	31.70 0.28 -0.14	32.37 0.32 -0.12	35.06 0.48 -0.04	35.00 0.48 -0.02	31.85 0.47 -0.08	27.17 0.27 0.00	26.17 0.34 0.00
FIBERTEK___ENERGY 23856	20.80 -0.08 0.00	20.12 -0.08 0.00	19.97 -0.10 0.00	20.77 -0.08 0.00	21.00 -0.11 0.00	22.24 -0.11 0.00	28.00 0.11 0.00	34.74 0.21 0.00	34.79 0.14 -0.08	34.70 0.10 -0.10	32.46 0.06 -0.31	32.34 0.00 -0.32	31.80 -0.03 -0.49	31.41 -0.03 -0.53	29.90 -0.03 -0.74	29.86 -0.06 -0.71	31.94 0.03 -0.24	31.84 0.06 -0.50	32.41 0.06 -0.42	34.77 0.10 -0.13	34.66 0.10 -0.06	31.79 0.22 -0.27	26.91 0.00 -0.01	25.78 -0.05 0.00
FITZPATRICK____ 23598	20.38 -0.50 0.00	19.72 -0.48 0.00	19.59 -0.48 0.00	20.37 -0.48 0.00	20.60 -0.51 0.00	21.79 -0.56 0.00	27.30 -0.59 0.00	33.84 -0.69 0.00	33.86 -0.76 -0.05	33.77 -0.79 -0.06	31.51 -0.77 -0.19	31.39 -0.83 -0.20	30.83 -0.81 -0.30	30.44 -0.80 -0.33	28.89 -0.76 -0.46	28.89 -0.76 -0.44	31.06 -0.76 -0.15	30.84 -0.75 -0.31	31.42 -0.77 -0.26	33.83 -0.79 -0.08	33.75 -0.79 -0.04	30.84 -0.63 -0.17	26.28 -0.62 0.00	25.26 -0.57 0.00
FORT ORANGE____ 23900	21.78 0.90 0.00	21.07 0.87 0.00	20.91 0.84 0.00	21.73 0.88 0.00	22.02 0.91 0.00	23.40 1.05 0.00	29.20 1.31 0.00	36.36 1.83 0.00	37.35 1.76 -1.02	37.63 1.76 -1.37	37.77 1.60 -4.08	37.76 1.60 -4.14	39.27 1.54 -6.39	39.40 1.51 -6.98	40.31 1.40 -9.72	39.97 1.43 -9.33	36.44 1.58 -3.19	39.36 1.56 -6.52	39.09 1.63 -5.53	38.07 1.80 -1.73	37.04 1.76 -0.78	36.49 1.66 -3.53	28.53 1.53 -0.10	27.10 1.27 0.00
FORT_DRUM_COGEN 23780	20.55 -0.33 0.00	19.76 -0.44 0.00	19.59 -0.48 0.00	20.37 -0.48 0.00	20.62 -0.49 0.00	21.90 -0.45 0.00	27.53 -0.36 0.00	34.29 -0.24 0.00	33.93 -0.66 -0.02	33.84 -0.69 -0.03	31.55 -0.64 -0.10	31.38 -0.74 -0.10	30.64 -0.85 -0.15	30.33 -0.74 -0.16	28.69 -0.73 -0.23	28.67 -0.76 -0.22	30.92 -0.82 -0.07	30.49 -0.94 -0.15	31.17 -0.89 -0.13	33.85 -0.73 -0.04	33.83 -0.69 -0.02	30.66 -0.72 -0.08	26.23 -0.67 0.00	25.47 -0.36 0.00
FRANKLIN_FALL_HYD 24054	20.34 -0.54 0.00	19.74 -0.46 0.00	19.59 -0.48 0.00	20.35 -0.50 0.00	20.62 -0.49 0.00	21.81 -0.54 0.00	26.72 -1.17 0.00	32.70 -1.83 0.00	33.02 -1.52 0.03	33.01 -1.45 0.04	30.72 -1.25 0.12	30.68 -1.22 0.12	29.96 -1.19 0.19	29.53 -1.17 0.21	27.79 -1.11 0.29	27.83 -1.11 0.27	30.16 -1.42 0.09	29.65 -1.44 0.19	30.40 -1.37 0.16	32.97 -1.52 0.05	33.03 -1.45 0.02	29.45 -1.75 0.10	25.80 -1.10 0.00	24.95 -0.88 0.00
FULTON COGEN____ 23766	20.61 -0.27 0.00	19.94 -0.26 0.00	19.81 -0.26 0.00	20.58 -0.27 0.00	20.81 -0.30 0.00	22.06 -0.29 0.00	27.69 -0.20 0.00	34.36 -0.17 0.00	34.42 -0.21 -0.06	34.34 -0.24 -0.08	32.08 -0.26 -0.25	31.92 -0.35 -0.25	31.39 -0.34 -0.39	30.99 -0.34 -0.42	29.43 -0.35 -0.59	29.42 -0.35 -0.56	31.58 -0.28 -0.19	31.42 -0.25 -0.39	31.97 -0.29 -0.33	34.36 -0.28 -0.10	34.27 -0.28 -0.05	31.38 -0.13 -0.21	26.64 -0.27 -0.01	25.55 -0.28 0.00
G.F.CEMENT___DRP 24184	21.32 0.44 0.00	20.62 0.42 0.00	20.45 0.38 0.00	21.25 0.40 0.00	21.74 0.63 0.00	23.18 0.83 0.00	29.03 1.14 0.00	36.36 1.83 0.00	36.93 1.28 -1.08	37.16 1.21 -1.45	37.49 1.09 -4.31	37.52 1.12 -4.38	39.32 1.22 -6.76	39.46 1.17 -7.38	40.52 1.05 -10.28	39.83 0.79 -9.83	35.95 0.92 -3.36	39.13 0.97 -6.88	38.78 1.02 -5.83	37.53 1.17 -1.82	36.53 1.21 -0.82	36.30 1.28 -3.72	28.27 1.26 -0.11	26.76 0.93 0.00
GARDENVILLE___LBMP 24039	18.83 -2.05 0.00	18.16 -2.04 0.00	18.22 -1.85 0.00	18.93 -1.92 0.00	18.98 -2.13 0.00	19.94 -2.41 0.00	25.35 -2.54 0.00	31.59 -2.94 0.00	31.24 -3.46 -0.13	31.06 -3.62 -0.18	23.98 -4.11 4.00	24.72 -4.19 3.11	23.84 -4.10 3.40	23.76 -4.11 3.04	23.72 -3.91 1.56	23.71 -3.91 1.59	28.72 -3.36 -0.41	28.92 -3.19 -0.83	29.29 -3.35 -0.71	31.17 -3.59 -0.22	30.94 -3.66 -0.10	29.31 -2.44 -0.45	24.14 -2.77 -0.01	23.38 -2.45 0.00
GENERAL___MILLS 23808	18.88 -2.00 0.00	18.18 -2.02 0.00	18.24 -1.83 0.00	18.97 -1.88 0.00	19.00 -2.11 0.00	19.98 -2.37 0.00	25.41 -2.48 0.00	31.66 -2.87 0.00	31.35 -3.35 -0.13	31.13 -3.55 -0.18	24.12 -4.07 3.90	24.83 -4.16 3.03	23.97 -4.07 2.95	23.88 -4.08 2.95	23.82 -3.88 1.49	23.83 -3.86 1.52	28.79 -3.29 -0.41	28.99 -3.13 -0.84	29.35 -3.29 -0.71	31.24 -3.52 -0.22	31.01 -3.59 -0.10	29.38 -2.38 -0.46	24.19 -2.72 -0.01	23.43 -2.40 0.00
GE_PLASTICS___DRP 24183	21.53 0.65 0.00	20.85 0.65 0.00	20.71 0.64 0.00	21.52 0.67 0.00	21.81 0.70 0.00	23.13 0.78 0.00	29.01 1.12 0.00	36.01 1.48 0.00	37.05 1.45 -1.03	37.29 1.41 -1.38	37.50 1.28 -4.13	37.49 1.28 -4.19	39.06 1.25 -6.47	39.22 1.24 -7.07	40.19 1.17 -9.83	39.80 1.17 -9.42	36.19 1.30 -3.22	39.18 1.31 -6.59	38.86 1.34 -5.59	37.73 1.45 -1.74	36.70 1.41 -0.79	36.25 1.38 -3.57	28.11 1.10 -0.11	26.73 0.90 0.00
GILBOA___I 23756	21.51 0.63 0.00	21.01 0.81 0.00	20.87 0.80 0.00	21.68 0.83 0.00	21.95 0.84 0.00	23.22 0.87 0.00	28.92 1.03 0.00	35.88 1.35 0.00	36.72 1.35 -0.80	36.72 1.14 -1.08	36.25 1.03 -3.13	36.24 1.02 -3.20	37.46 1.16 -4.96	37.48 1.14 -5.43	37.93 1.14 -7.60	37.62 1.14 -7.27	35.44 1.27 -2.50	37.65 1.25 -5.12	37.52 1.25 -4.34	37.06 1.17 -1.35	36.25 1.14 -0.61	35.35 1.28 -2.77	28.00 1.02 -0.08	26.68 0.85 0.00

GILBOA___2 23757	21.51 0.63 0.00	20.91 0.71 0.00	20.79 0.72 0.00	21.58 0.73 0.00	21.87 0.76 0.00	23.13 0.78 0.00	28.92 1.03 0.00	35.88 1.35 0.00	36.72 1.35 -0.80	36.82 1.24 -1.08	36.34 1.12 -3.13	36.34 1.12 -3.20	37.46 1.16 -4.96	37.48 1.14 -5.43	37.93 1.14 -7.60	37.62 1.14 -7.27	35.44 1.27 -2.50	37.65 1.25 -5.12	37.52 1.25 -4.34	37.17 1.28 -1.35	36.35 1.24 -0.61	35.35 1.28 -2.77	28.00 1.02 -0.08	26.68 0.85 0.00
GILBOA___3 23758	21.51 0.63 0.00	21.01 0.81 0.00	20.87 0.80 0.00	21.68 0.83 0.00	21.95 0.84 0.00	23.13 0.78 0.00	28.92 1.03 0.00	35.74 1.21 0.00	36.58 1.21 -0.80	36.72 1.14 -1.08	36.25 1.03 -3.13	36.24 1.02 -3.20	37.37 1.07 -4.96	37.39 1.05 -5.43	37.93 1.14 -7.60	37.62 1.14 -7.27	35.44 1.27 -2.50	37.65 1.25 -5.12	37.39 1.12 -4.34	37.06 1.17 -1.35	36.25 1.14 -0.61	35.26 1.19 -2.77	28.00 1.02 -0.08	26.68 0.85 0.00
GILBOA___4 23759	21.59 0.71 0.00	21.01 0.81 0.00	20.87 0.80 0.00	21.68 0.83 0.00	21.95 0.84 0.00	23.22 0.87 0.00	28.92 1.03 0.00	35.88 1.35 0.00	36.72 1.35 -0.80	36.82 1.24 -1.08	36.34 1.12 -3.13	36.34 1.12 -3.20	37.46 1.16 -4.96	37.48 1.14 -5.43	37.93 1.14 -7.60	37.62 1.14 -7.27	35.44 1.27 -2.50	37.65 1.25 -5.12	37.52 1.25 -4.34	37.17 1.28 -1.35	36.35 1.24 -0.61	35.35 1.28 -2.77	28.00 1.02 -0.08	26.68 0.85 0.00
GILBOA____ 23599	21.51 0.63 0.00	20.91 0.71 0.00	20.79 0.72 0.00	21.58 0.73 0.00	21.87 0.76 0.00	23.13 0.78 0.00	28.92 1.03 0.00	35.88 1.35 0.00	36.72 1.35 -0.80	36.82 1.24 -1.08	36.34 1.12 -3.13	36.34 1.12 -3.20	37.46 1.16 -4.96	37.48 1.14 -5.43	37.93 1.14 -7.60	37.62 1.14 -7.27	35.44 1.27 -2.50	37.65 1.25 -5.12	37.52 1.25 -4.34	37.17 1.28 -1.35	36.35 1.24 -0.61	35.35 1.28 -2.77	28.00 1.02 -0.08	26.68 0.85 0.00
GINNA____ 23603	20.40 -0.48 0.00	19.72 -0.48 0.00	19.65 -0.42 0.00	20.41 -0.44 0.00	20.60 -0.51 0.00	21.63 -0.72 0.00	27.42 -0.47 0.00	34.18 -0.35 0.00	34.14 -0.52 -0.09	33.96 -0.66 -0.12	32.00 -0.80 -0.71	31.77 -0.90 -0.65	31.36 -0.88 -0.90	30.91 -0.93 -1.10	29.39 -0.90 -1.06	29.36 -0.91 -1.06	31.30 -0.66 -0.29	31.24 -0.63 -0.59	31.79 -0.64 -0.50	34.11 -0.59 -0.16	33.95 -0.62 -0.07	31.46 -0.16 -0.32	26.40 -0.51 -0.01	25.29 -0.54 0.00
GLEN PARK____ 23778	20.55 -0.33 0.00	19.74 -0.46 0.00	19.57 -0.50 0.00	20.35 -0.50 0.00	20.60 -0.51 0.00	21.90 -0.45 0.00	27.58 -0.31 0.00	34.39 -0.14 0.00	33.98 -0.62 -0.03	33.88 -0.66 -0.04	31.60 -0.61 -0.12	31.44 -0.70 -0.12	30.68 -0.85 -0.19	30.38 -0.74 -0.21	28.75 -0.73 -0.29	28.72 -0.76 -0.27	30.94 -0.82 -0.09	30.56 -0.91 -0.19	31.23 -0.86 -0.16	33.90 -0.69 -0.05	33.86 -0.66 -0.02	30.74 -0.66 -0.10	26.23 -0.67 0.00	25.47 -0.36 0.00
GLENWOOD_IC_1_G5 23712	34.02 1.88 -11.26	34.01 1.72 -12.09	33.29 1.71 -11.51	33.12 1.75 -10.52	33.56 1.79 -10.66	34.91 2.06 -10.50	36.03 3.07 -5.07	38.47 3.94 0.00	39.59 4.22 -0.80	39.89 4.31 -1.08	39.22 3.98 -3.15	39.18 3.94 -3.22	40.18 3.85 -4.99	40.14 3.77 -5.46	40.35 3.53 -7.63	40.09 3.56 -7.32	39.52 3.86 -3.99	40.18 3.75 -5.15	40.18 3.89 -4.36	40.22 4.32 -1.36	45.07 4.42 -6.15	40.23 4.07 -4.86	37.65 3.25 -7.50	35.87 2.74 -7.30
GLENWOOD_IC_2_G1 23688	33.98 1.84 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.52 1.75 -10.66	34.86 2.01 -10.50	35.97 3.01 -5.07	38.40 3.87 0.00	39.48 4.11 -0.80	39.82 4.24 -1.08	39.12 3.88 -3.15	39.08 3.84 -3.22	40.09 3.76 -4.99	40.08 3.71 -5.46	40.26 3.44 -7.63	40.03 3.50 -7.32	39.46 3.80 -3.99	40.09 3.66 -5.15	40.09 3.80 -4.36	40.15 4.25 -1.36	44.96 4.31 -6.15	40.13 3.97 -4.86	37.57 3.17 -7.50	35.82 2.69 -7.30
GLENWOOD_IC_3_G1 23689	33.98 1.84 -11.26	33.99 1.70 -12.09	33.25 1.67 -11.51	33.08 1.71 -10.52	33.52 1.75 -10.66	34.86 2.01 -10.50	35.97 3.01 -5.07	38.40 3.87 0.00	39.48 4.11 -0.80	39.82 4.24 -1.08	39.12 3.88 -3.15	39.08 3.84 -3.22	40.09 3.76 -4.99	40.08 3.71 -5.46	40.26 3.44 -7.63	40.03 3.50 -7.32	39.46 3.80 -3.99	40.09 3.66 -5.15	40.09 3.80 -4.36	40.15 4.25 -1.36	44.96 4.31 -6.15	40.13 3.97 -4.86	37.57 3.17 -7.50	35.82 2.69 -7.30
GLENWOOD___4 23550	34.02 1.88 -11.26	34.01 1.72 -12.09	33.29 1.71 -11.51	33.12 1.75 -10.52	33.56 1.79 -10.66	34.91 2.06 -10.50	36.03 3.07 -5.07	38.47 3.94 0.00	39.59 4.22 -0.80	39.89 4.31 -1.08	39.22 3.98 -3.15	39.18 3.94 -3.22	40.18 3.85 -4.99	40.14 3.77 -5.46	40.35 3.53 -7.63	40.09 3.56 -7.32	39.52 3.86 -3.99	40.18 3.75 -5.15	40.18 3.89 -4.36	40.22 4.32 -1.36	45.07 4.42 -6.15	40.23 4.07 -4.86	37.65 3.25 -7.50	35.87 2.74 -7.30
GLENWOOD___5 23614	34.02 1.88 -11.26	34.01 1.72 -12.09	33.29 1.71 -11.51	33.12 1.75 -10.52	33.56 1.79 -10.66	34.91 2.06 -10.50	36.03 3.07 -5.07	38.47 3.94 0.00	39.59 4.22 -0.80	39.89 4.31 -1.08	39.22 3.98 -3.15	39.18 3.94 -3.22	40.18 3.85 -4.99	40.14 3.77 -5.46	40.35 3.53 -7.63	40.09 3.56 -7.32	39.52 3.86 -3.99	40.18 3.75 -5.15	40.18 3.89 -4.36	40.22 4.32 -1.36	45.07 4.42 -6.15	40.23 4.07 -4.86	37.65 3.25 -7.50	35.87 2.74 -7.30
GOUDEY___7 23579	20.38 -0.50 0.00	19.65 -0.55 0.00	19.63 -0.44 0.00	20.39 -0.46 0.00	20.56 -0.55 0.00	21.70 -0.65 0.00	27.69 -0.20 0.00	34.43 -0.10 0.00	34.38 -0.45 -0.26	34.37 -0.48 -0.35	32.07 -0.55 -0.53	32.08 -0.58 -0.64	31.96 -0.56 -1.15	31.68 -0.53 -1.33	30.80 -0.53 -2.14	30.70 -0.55 -2.04	32.03 -0.44 -0.80	32.65 -0.28 -1.65	33.00 -0.32 -1.39	34.63 -0.35 -0.44	34.22 -0.48 -0.20	32.13 -0.06 -0.89	26.34 -0.59 -0.03	25.13 -0.70 0.00
GOUDEY___8 23580	20.32 -0.56 0.00	19.59 -0.61 0.00	19.57 -0.50 0.00	20.33 -0.52 0.00	20.50 -0.61 0.00	21.63 -0.72 0.00	27.61 -0.28 0.00	34.32 -0.21 0.00	34.31 -0.52 -0.26	34.26 -0.59 -0.35	32.01 -0.61 -0.53	32.02 -0.64 -0.64	31.89 -0.60 -1.15	31.62 -0.62 -1.33	30.75 -0.58 -2.14	30.64 -0.61 -2.04	31.96 -0.51 -0.80	32.59 -0.34 -1.65	32.94 -0.38 -1.39	34.57 -0.41 -0.44	34.15 -0.55 -0.20	32.06 -0.13 -0.89	26.28 -0.65 -0.03	25.08 -0.75 0.00
GOWANUS_GT_1_GRP 23732	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT_2_GRP 23617	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT_3_GRP 23618	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00

GOWANUS_GT 4_GRP 23751	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT1_1 24077	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT1_2 24078	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT1_3 24079	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT1_4 24080	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT1_5 24084	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT1_6 24111	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT1_7 24112	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT1_8 24113	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT2_1 24114	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT2_2 24115	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT2_3 24116	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT2_4 24117	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT2_5 24118	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT2_6 24119	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT2_7 24120	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00

GOWANUS_GT2_8 24121	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT3_1 24122	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT3_2 24123	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT3_3 24124	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT3_4 24125	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT3_5 24126	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT3_6 24127	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT3_7 24128	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT3_8 24129	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT4_1 24130	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT4_2 24131	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT4_3 24132	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT4_4 24133	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT4_5 24134	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT4_6 24135	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GOWANUS_GT4_7 24136	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00

GOWANUS_GT4_8 24137	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
GRAHMSVILLE__HY 23607	21.82 0.94 0.00	21.05 0.85 0.00	20.91 0.84 0.00	21.70 0.85 0.00	22.00 0.89 0.00	23.40 1.05 0.00	29.56 1.67 0.00	36.88 2.35 0.00	37.76 2.49 -0.70	37.96 2.52 -0.94	37.13 2.31 -2.73	37.12 2.31 -2.79	37.86 2.19 -4.33	37.81 2.16 -4.74	37.81 1.98 -6.64	37.59 2.02 -6.36	36.08 2.22 -2.19	37.92 2.16 -4.48	38.02 2.30 -3.79	38.28 2.56 -1.18	37.52 2.48 -0.54	36.10 2.38 -2.42	28.72 1.75 -0.07	27.28 1.45 0.00
GREENIDGE__3 23582	19.86 -1.02 0.00	19.13 -1.07 0.00	19.11 -0.96 0.00	19.85 -1.00 0.00	19.99 -1.12 0.00	20.96 -1.39 0.00	26.47 -1.42 0.00	32.94 -1.59 0.00	32.83 -1.90 -0.16	32.74 -1.97 -0.21	30.66 -1.96 -0.53	30.53 -2.05 -0.56	30.22 -2.01 -0.89	29.88 -2.01 -0.98	28.69 -1.93 -1.43	28.61 -1.96 -1.36	30.36 -1.80 -0.49	30.61 -1.66 -0.99	31.05 -1.72 -0.84	32.90 -1.90 -0.26	32.65 -1.97 -0.12	30.53 -1.31 -0.54	25.25 -1.67 -0.02	24.13 -1.70 0.00
GREENIDGE__4 23583	19.82 -1.06 0.00	19.09 -1.11 0.00	19.07 -1.00 0.00	19.81 -1.04 0.00	19.95 -1.16 0.00	20.99 -1.36 0.00	26.47 -1.42 0.00	32.98 -1.55 0.00	32.86 -1.87 -0.16	32.74 -1.97 -0.21	30.66 -1.96 -0.53	30.53 -2.05 -0.56	30.22 -2.01 -0.89	29.88 -2.01 -0.98	28.69 -1.93 -1.43	28.61 -1.96 -1.36	30.36 -1.80 -0.49	30.61 -1.66 -0.99	31.05 -1.72 -0.84	32.94 -1.86 -0.26	32.69 -1.93 -0.12	30.53 -1.31 -0.54	25.25 -1.67 -0.02	24.13 -1.70 0.00
HARZA MOOSE__RIVER 24016	20.96 0.08 0.00	20.20 0.00 0.00	20.05 -0.02 0.00	20.83 -0.02 0.00	21.11 0.00 0.00	22.39 0.04 0.00	28.09 0.20 0.00	34.91 0.38 0.00	34.71 0.14 0.00	34.64 0.14 0.00	32.22 0.13 0.00	32.08 0.06 0.00	31.31 -0.03 0.00	30.94 0.03 0.00	29.19 0.00 0.00	29.21 0.00 0.00	31.67 0.00 0.00	31.22 -0.06 0.00	31.90 -0.03 0.00	34.64 0.10 0.00	34.60 0.10 0.00	31.39 0.09 0.00	26.90 0.00 0.00	25.98 0.15 0.00
HEMPSTEAD____ 23647	33.96 1.82 -11.26	33.95 1.66 -12.09	33.23 1.65 -11.51	33.06 1.69 -10.52	33.50 1.73 -10.66	34.84 1.99 -10.50	35.92 2.96 -5.07	38.29 3.76 0.00	39.41 4.04 -0.80	39.72 4.14 -1.08	39.06 3.82 -3.15	39.02 3.78 -3.22	40.03 3.70 -4.99	40.02 3.65 -5.46	40.21 3.39 -7.63	39.98 3.45 -7.32	39.40 3.74 -3.99	40.03 3.60 -5.15	40.03 3.74 -4.36	40.04 4.14 -1.36	44.93 4.28 -6.15	40.07 3.91 -4.86	37.55 3.15 -7.50	35.76 2.63 -7.30
HICKLING__1 23621	20.19 -0.69 0.00	19.35 -0.85 0.00	19.41 -0.66 0.00	20.16 -0.69 0.00	20.24 -0.87 0.00	21.37 -0.98 0.00	27.72 -0.17 0.00	34.53 0.00 0.00	34.26 -0.52 -0.21	34.16 -0.62 -0.28	31.69 -0.74 -0.34	31.64 -0.83 -0.45	31.43 -0.75 -0.84	31.10 -0.80 -0.99	30.06 -0.79 -1.66	29.97 -0.82 -1.58	31.74 -0.57 -0.64	32.28 -0.31 -1.31	32.69 -0.35 -1.11	34.51 -0.38 -0.35	34.11 -0.55 -0.16	32.07 0.06 -0.71	26.06 -0.86 -0.02	24.85 -0.98 0.00
HICKLING__2 23622	20.19 -0.69 0.00	19.35 -0.85 0.00	19.41 -0.66 0.00	20.16 -0.69 0.00	20.24 -0.87 0.00	21.37 -0.98 0.00	27.72 -0.17 0.00	34.53 0.00 0.00	34.26 -0.52 -0.21	34.16 -0.62 -0.28	31.69 -0.74 -0.34	31.64 -0.83 -0.45	31.43 -0.75 -0.84	31.10 -0.80 -0.99	30.06 -0.79 -1.66	29.97 -0.82 -1.58	31.74 -0.57 -0.64	32.28 -0.31 -1.31	32.69 -0.35 -1.11	34.51 -0.38 -0.35	34.11 -0.55 -0.16	32.07 0.06 -0.71	26.06 -0.86 -0.02	24.85 -0.98 0.00
HIGH FALLS__HY 23754	22.11 1.23 0.00	21.31 1.11 0.00	21.15 1.08 0.00	21.98 1.13 0.00	22.29 1.18 0.00	23.74 1.39 0.00	30.07 2.18 0.00	37.53 3.00 0.00	38.67 3.28 -0.82	38.91 3.31 -1.10	38.35 3.05 -3.21	38.34 3.04 -3.28	39.33 2.91 -5.08	39.33 2.87 -5.55	39.62 2.66 -7.77	39.34 2.69 -7.44	37.17 2.94 -2.56	39.36 2.85 -5.23	39.40 3.03 -4.44	39.27 3.35 -1.38	38.41 3.28 -0.63	37.23 3.10 -2.83	29.32 2.34 -0.08	27.79 1.96 0.00
HILLBURN__GT 23639	22.07 1.19 0.00	21.25 1.05 0.00	21.09 1.02 0.00	21.89 1.04 0.00	22.21 1.10 0.00	23.67 1.32 0.00	29.98 2.09 0.00	37.36 2.83 0.00	38.42 3.08 -0.77	38.67 3.14 -1.03	37.98 2.89 -3.00	37.96 2.88 -3.06	38.84 2.76 -4.74	38.82 2.72 -5.19	38.99 2.54 -7.26	38.70 2.54 -6.95	36.81 2.75 -2.39	38.86 2.69 -4.89	38.91 2.84 -4.14	38.97 3.14 -1.29	38.15 3.07 -0.58	36.83 2.88 -2.65	29.24 2.26 -0.08	27.69 1.86 0.00
HOLTSVIL 1-5__GRP1 24031	33.81 1.67 -11.26	33.81 1.52 -12.09	33.11 1.53 -11.51	32.93 1.56 -10.52	33.37 1.60 -10.66	34.64 1.79 -10.50	35.58 2.62 -5.07	37.67 3.14 0.00	38.79 3.42 -0.80	39.17 3.59 -1.08	38.51 3.27 -3.15	38.47 3.23 -3.22	39.53 3.20 -4.99	39.49 3.12 -5.46	39.77 2.95 -7.63	39.54 3.01 -7.32	38.95 3.29 -3.99	39.50 3.07 -5.15	39.48 3.19 -4.36	39.49 3.59 -1.36	44.48 3.83 -6.15	39.63 3.47 -4.86	37.17 2.77 -7.50	35.51 2.38 -7.30
HOLTSVIL6-10__GRP2 24032	33.87 1.73 -11.26	33.87 1.58 -12.09	33.19 1.61 -11.51	33.04 1.67 -10.52	33.46 1.69 -10.66	34.70 1.85 -10.50	35.69 2.73 -5.07	37.81 3.28 0.00	38.97 3.60 -0.80	39.31 3.73 -1.08	38.64 3.40 -3.15	38.60 3.36 -3.22	39.65 3.32 -4.99	39.65 3.28 -5.46	39.88 3.06 -7.63	39.66 3.13 -7.32	39.08 3.42 -3.99	39.62 3.19 -5.15	39.61 3.32 -4.36	39.63 3.73 -1.36	44.65 4.00 -6.15	39.76 3.60 -4.86	37.28 2.88 -7.50	35.61 2.48 -7.30
HOLTSVILLE_IC_1 23690	33.81 1.67 -11.26	33.81 1.52 -12.09	33.11 1.53 -11.51	32.93 1.56 -10.52	33.37 1.60 -10.66	34.64 1.79 -10.50	35.58 2.62 -5.07	37.67 3.14 0.00	38.79 3.42 -0.80	39.17 3.59 -1.08	38.51 3.27 -3.15	38.47 3.23 -3.22	39.53 3.20 -4.99	39.49 3.12 -5.46	39.77 2.95 -7.63	39.54 3.01 -7.32	38.95 3.29 -3.99	39.50 3.07 -5.15	39.48 3.19 -4.36	39.49 3.59 -1.36	44.48 3.83 -6.15	39.63 3.47 -4.86	37.17 2.77 -7.50	35.51 2.38 -7.30
HOLTSVILLE_IC_10 23699	33.87 1.73 -11.26	33.87 1.58 -12.09	33.19 1.61 -11.51	33.04 1.67 -10.52	33.46 1.69 -10.66	34.70 1.85 -10.50	35.69 2.73 -5.07	37.81 3.28 0.00	38.97 3.60 -0.80	39.31 3.73 -1.08	38.64 3.40 -3.15	38.60 3.36 -3.22	39.65 3.32 -4.99	39.65 3.28 -5.46	39.88 3.06 -7.63	39.66 3.13 -7.32	39.08 3.42 -3.99	39.62 3.19 -5.15	39.61 3.32 -4.36	39.63 3.73 -1.36	44.65 4.00 -6.15	39.76 3.60 -4.86	37.28 2.88 -7.50	35.61 2.48 -7.30
HOLTSVILLE_IC_2 23691	33.81 1.67 -11.26	33.81 1.52 -12.09	33.11 1.53 -11.51	32.93 1.56 -10.52	33.37 1.60 -10.66	34.64 1.79 -10.50	35.58 2.62 -5.07	37.67 3.14 0.00	38.79 3.42 -0.80	39.17 3.59 -1.08	38.51 3.27 -3.15	38.47 3.23 -3.22	39.53 3.20 -4.99	39.49 3.12 -5.46	39.77 2.95 -7.63	39.54 3.01 -7.32	38.95 3.29 -3.99	39.50 3.07 -5.15	39.48 3.19 -4.36	39.49 3.59 -1.36	44.48 3.83 -6.15	39.63 3.47 -4.86	37.17 2.77 -7.50	35.51 2.38 -7.30
HOLTSVILLE_IC_3 23692	33.81 1.67 -11.26	33.81 1.52 -12.09	33.11 1.53 -11.51	32.93 1.56 -10.52	33.37 1.60 -10.66	34.64 1.79 -10.50	35.58 2.62 -5.07	37.67 3.14 0.00	38.79 3.42 -0.80	39.17 3.59 -1.08	38.51 3.27 -3.15	38.47 3.23 -3.22	39.53 3.20 -4.99	39.49 3.12 -5.46	39.77 2.95 -7.63	39.54 3.01 -7.32	38.95 3.29 -3.99	39.50 3.07 -5.15	39.48 3.19 -4.36	39.49 3.59 -1.36	44.48 3.83 -6.15	39.63 3.47 -4.86	37.17 2.77 -7.50	35.51 2.38 -7.30

HOLTSVILLE_IC_4 23693	33.81 1.67 -11.26	33.81 1.52 -12.09	33.11 1.53 -11.51	32.93 1.56 -10.52	33.37 1.60 -10.66	34.64 1.79 -10.50	35.58 2.62 -5.07	37.67 3.14 0.00	38.79 3.42 -0.80	39.17 3.59 -1.08	38.51 3.27 -3.15	38.47 3.23 -3.22	39.53 3.20 -4.99	39.49 3.12 -5.46	39.77 2.95 -7.63	39.54 3.01 -7.32	38.95 3.29 -3.99	39.50 3.07 -5.15	39.48 3.19 -4.36	39.49 3.59 -1.36	44.48 3.83 -6.15	39.63 3.47 -4.86	37.17 2.77 -7.50	35.51 2.38 -7.30
HOLTSVILLE_IC_5 23694	33.81 1.67 -11.26	33.81 1.52 -12.09	33.11 1.53 -11.51	32.93 1.56 -10.52	33.37 1.60 -10.66	34.64 1.79 -10.50	35.58 2.62 -5.07	37.67 3.14 0.00	38.79 3.42 -0.80	39.17 3.59 -1.08	38.51 3.27 -3.15	38.47 3.23 -3.22	39.53 3.20 -4.99	39.49 3.12 -5.46	39.77 2.95 -7.63	39.54 3.01 -7.32	38.95 3.29 -3.99	39.50 3.07 -5.15	39.48 3.19 -4.36	39.49 3.59 -1.36	44.48 3.83 -6.15	39.63 3.47 -4.86	37.17 2.77 -7.50	35.51 2.38 -7.30
HOLTSVILLE_IC_6 23695	33.87 1.73 -11.26	33.87 1.58 -12.09	33.19 1.61 -11.51	33.04 1.67 -10.52	33.46 1.69 -10.66	34.70 1.85 -10.50	35.69 2.73 -5.07	37.81 3.28 0.00	38.97 3.60 -0.80	39.31 3.73 -1.08	38.64 3.40 -3.15	38.60 3.36 -3.22	39.65 3.32 -4.99	39.65 3.28 -5.46	39.88 3.06 -7.63	39.66 3.13 -7.32	39.08 3.42 -3.99	39.62 3.19 -5.15	39.61 3.32 -4.36	39.63 3.73 -1.36	44.65 4.00 -6.15	39.76 3.60 -4.86	37.28 2.88 -7.50	35.61 2.48 -7.30
HOLTSVILLE_IC_7 23696	33.87 1.73 -11.26	33.87 1.58 -12.09	33.19 1.61 -11.51	33.04 1.67 -10.52	33.46 1.69 -10.66	34.70 1.85 -10.50	35.69 2.73 -5.07	37.81 3.28 0.00	38.97 3.60 -0.80	39.31 3.73 -1.08	38.64 3.40 -3.15	38.60 3.36 -3.22	39.65 3.32 -4.99	39.65 3.28 -5.46	39.88 3.06 -7.63	39.66 3.13 -7.32	39.08 3.42 -3.99	39.62 3.19 -5.15	39.61 3.32 -4.36	39.63 3.73 -1.36	44.65 4.00 -6.15	39.76 3.60 -4.86	37.28 2.88 -7.50	35.61 2.48 -7.30
HOLTSVILLE_IC_8 23697	33.87 1.73 -11.26	33.87 1.58 -12.09	33.19 1.61 -11.51	33.04 1.67 -10.52	33.46 1.69 -10.66	34.70 1.85 -10.50	35.69 2.73 -5.07	37.81 3.28 0.00	38.97 3.60 -0.80	39.31 3.73 -1.08	38.64 3.40 -3.15	38.60 3.36 -3.22	39.65 3.32 -4.99	39.65 3.28 -5.46	39.88 3.06 -7.63	39.66 3.13 -7.32	39.08 3.42 -3.99	39.62 3.19 -5.15	39.61 3.32 -4.36	39.63 3.73 -1.36	44.65 4.00 -6.15	39.76 3.60 -4.86	37.28 2.88 -7.50	35.61 2.48 -7.30
HOLTSVILLE_IC_9 23698	33.87 1.73 -11.26	33.87 1.58 -12.09	33.19 1.61 -11.51	33.04 1.67 -10.52	33.46 1.69 -10.66	34.70 1.85 -10.50	35.69 2.73 -5.07	37.81 3.28 0.00	38.97 3.60 -0.80	39.31 3.73 -1.08	38.64 3.40 -3.15	38.60 3.36 -3.22	39.65 3.32 -4.99	39.65 3.28 -5.46	39.88 3.06 -7.63	39.66 3.13 -7.32	39.08 3.42 -3.99	39.62 3.19 -5.15	39.61 3.32 -4.36	39.63 3.73 -1.36	44.65 4.00 -6.15	39.76 3.60 -4.86	37.28 2.88 -7.50	35.61 2.48 -7.30
HQ_GEN_CEDARS 23644	20.69 -0.19 0.00	20.04 -0.16 0.00	19.87 -0.20 0.00	20.64 -0.21 0.00	20.92 -0.19 0.00	22.15 -0.20 0.00	24.49 -3.40 0.00	29.73 -4.80 0.00	30.30 -4.25 0.02	30.30 -4.17 0.03	28.26 -3.75 0.08	28.22 -3.71 0.09	27.54 -3.67 0.13	27.15 -3.62 0.14	25.58 -3.41 0.20	25.60 -3.42 0.19	27.52 -4.08 0.07	27.05 -4.10 0.13	27.86 -3.96 0.11	30.18 -4.32 0.04	30.27 -4.21 0.02	26.97 -4.26 0.07	26.23 -0.67 0.00	25.39 -0.44 0.00
HQ_GEN_CHAT DC 23651	20.57 -0.31 0.00	19.92 -0.28 0.00	19.77 -0.30 0.00	20.54 -0.31 0.00	20.81 -0.30 0.00	21.99 -0.36 0.00	27.11 -0.78 0.00	33.32 -1.21 0.00	33.50 -1.07 0.00	33.50 -1.00 0.00	31.22 -0.87 0.00	31.22 -0.80 0.00	30.56 -0.78 0.00	30.14 -0.77 0.00	28.49 -0.70 0.00	28.51 -0.70 0.00	30.78 -0.89 0.00	30.37 -0.91 0.00	31.00 -0.93 0.00	33.50 -1.04 0.00	33.50 -1.00 0.00	30.14 -1.16 0.00	26.17 -0.73 0.00	25.26 -0.57 0.00
HUDAV+59+74_TH_GRP 23620	22.49 1.61 0.00	21.63 1.43 0.00	21.47 1.40 0.00	22.29 1.44 0.00	22.61 1.50 0.00	24.09 1.74 0.00	30.57 2.68 0.00	38.19 3.66 0.00	39.24 3.87 -0.80	39.55 3.97 -1.08	38.90 3.66 -3.15	38.89 3.65 -3.22	39.87 3.54 -4.99	39.86 3.49 -5.46	40.06 3.24 -7.63	39.80 3.27 -7.32	37.64 3.45 -2.52	39.87 3.44 -5.15	39.90 3.61 -4.36	39.87 3.97 -1.36	39.02 3.90 -0.62	37.74 3.66 -2.78	29.86 2.88 -0.08	28.23 2.40 0.00
HUDSON AVE_GT_3 23810	22.49 1.61 0.00	21.63 1.43 0.00	21.47 1.40 0.00	22.29 1.44 0.00	22.61 1.50 0.00	24.09 1.74 0.00	30.57 2.68 0.00	38.19 3.66 0.00	39.24 3.87 -0.80	39.55 3.97 -1.08	38.90 3.66 -3.15	38.89 3.65 -3.22	39.87 3.54 -4.99	39.86 3.49 -5.46	40.06 3.24 -7.63	39.80 3.27 -7.32	37.64 3.45 -2.52	39.87 3.44 -5.15	39.90 3.61 -4.36	39.87 3.97 -1.36	39.02 3.90 -0.62	37.74 3.66 -2.78	29.86 2.88 -0.08	28.23 2.40 0.00
HUDSON AVE_GT_4 23540	22.49 1.61 0.00	21.63 1.43 0.00	21.47 1.40 0.00	22.29 1.44 0.00	22.61 1.50 0.00	24.09 1.74 0.00	30.57 2.68 0.00	38.19 3.66 0.00	39.24 3.87 -0.80	39.55 3.97 -1.08	38.90 3.66 -3.15	38.89 3.65 -3.22	39.87 3.54 -4.99	39.86 3.49 -5.46	40.06 3.24 -7.63	39.80 3.27 -7.32	37.64 3.45 -2.52	39.87 3.44 -5.15	39.90 3.61 -4.36	39.87 3.97 -1.36	39.02 3.90 -0.62	37.74 3.66 -2.78	29.86 2.88 -0.08	28.23 2.40 0.00
HUDSON AVE_GT_5 23657	22.49 1.61 0.00	21.63 1.43 0.00	21.47 1.40 0.00	22.29 1.44 0.00	22.61 1.50 0.00	24.09 1.74 0.00	30.57 2.68 0.00	38.19 3.66 0.00	39.24 3.87 -0.80	39.55 3.97 -1.08	38.90 3.66 -3.15	38.89 3.65 -3.22	39.87 3.54 -4.99	39.86 3.49 -5.46	40.06 3.24 -7.63	39.80 3.27 -7.32	37.64 3.45 -2.52	39.87 3.44 -5.15	39.90 3.61 -4.36	39.87 3.97 -1.36	39.02 3.90 -0.62	37.74 3.66 -2.78	29.86 2.88 -0.08	28.23 2.40 0.00
HUDSON_AVE_10 24168	22.51 1.63 0.00	21.65 1.45 0.00	21.49 1.42 0.00	22.31 1.46 0.00	22.67 1.56 0.00	24.16 1.81 0.00	30.65 2.76 0.00	38.36 3.83 0.00	39.45 4.08 -0.80	39.72 4.14 -1.08	39.06 3.82 -3.15	39.05 3.81 -3.22	40.06 3.73 -4.99	40.02 3.65 -5.46	40.23 3.41 -7.63	39.98 3.45 -7.32	37.83 3.64 -2.52	40.06 3.63 -5.15	40.06 3.77 -4.36	40.04 4.14 -1.36	39.19 4.07 -0.62	37.87 3.79 -2.78	29.99 3.01 -0.08	28.34 2.51 0.00
HUNTLEY___63 23557	18.81 -2.07 0.00	18.16 -2.04 0.00	18.18 -1.89 0.00	18.91 -1.94 0.00	18.96 -2.15 0.00	19.94 -2.41 0.00	25.02 -2.87 0.00	31.18 -3.35 0.00	30.89 -3.80 -0.12	30.69 -3.97 -0.16	23.42 -4.49 4.18	24.14 -4.61 3.27	23.24 -4.51 3.59	23.17 -4.51 3.23	23.16 -4.29 1.74	23.19 -4.26 1.76	28.31 -3.74 -0.38	28.42 -3.63 -0.77	28.82 -3.77 -0.66	30.70 -4.04 -0.20	30.55 -4.04 -0.09	28.93 -2.79 -0.42	23.98 -2.93 -0.01	23.30 -2.53 0.00
HUNTLEY___64 23558	18.81 -2.07 0.00	18.16 -2.04 0.00	18.18 -1.89 0.00	18.91 -1.94 0.00	18.96 -2.15 0.00	19.94 -2.41 0.00	25.02 -2.87 0.00	31.18 -3.35 0.00	30.89 -3.80 -0.12	30.69 -3.97 -0.16	23.42 -4.49 4.18	24.14 -4.61 3.27	23.24 -4.51 3.59	23.17 -4.51 3.23	23.16 -4.29 1.74	23.19 -4.26 1.76	28.31 -3.74 -0.38	28.42 -3.63 -0.77	28.82 -3.77 -0.66	30.70 -4.04 -0.20	30.55 -4.04 -0.09	28.93 -2.79 -0.42	23.98 -2.93 -0.01	23.30 -2.53 0.00
HUNTLEY___65 23559	18.81 -2.07 0.00	18.16 -2.04 0.00	18.18 -1.89 0.00	18.91 -1.94 0.00	18.96 -2.15 0.00	19.94 -2.41 0.00	25.02 -2.87 0.00	31.18 -3.35 0.00	30.89 -3.80 -0.12	30.69 -3.97 -0.16	23.42 -4.49 4.18	24.14 -4.61 3.27	23.24 -4.51 3.59	23.17 -4.51 3.23	23.16 -4.29 1.74	23.19 -4.26 1.76	28.31 -3.74 -0.38	28.42 -3.63 -0.77	28.82 -3.77 -0.66	30.70 -4.04 -0.20	30.55 -4.04 -0.09	28.93 -2.79 -0.42	23.98 -2.93 -0.01	23.30 -2.53 0.00

HUNTLEY___66 23560	18.81 -2.07 0.00	18.16 -2.04 0.00	18.18 -1.89 0.00	18.91 -1.94 0.00	18.96 -2.15 0.00	19.94 -2.41 0.00	25.02 -2.87 0.00	31.18 -3.35 0.00	30.89 -3.80 -0.12	30.69 -3.97 -0.16	23.42 -4.49 4.18	24.14 -4.61 3.27	23.24 -4.51 3.59	23.17 -4.51 3.23	23.16 -4.29 1.74	23.19 -4.26 1.76	28.31 -3.74 -0.38	28.42 -3.63 -0.77	28.82 -3.77 -0.66	30.70 -4.04 -0.20	30.55 -4.04 -0.09	28.93 -2.79 -0.42	23.98 -2.93 -0.01	23.30 -2.53 0.00
HUNTLEY___67 23561	18.67 -2.21 0.00	18.02 -2.18 0.00	18.06 -2.01 0.00	18.76 -2.09 0.00	18.81 -2.30 0.00	19.78 -2.57 0.00	24.93 -2.96 0.00	31.08 -3.45 0.00	30.75 -3.94 -0.12	30.55 -4.11 -0.16	23.44 -4.46 4.19	24.20 -4.55 3.27	23.30 -4.45 3.59	23.25 -4.42 3.24	23.25 -4.20 1.74	23.23 -4.21 1.77	28.25 -3.80 -0.38	28.33 -3.72 -0.77	28.73 -3.86 -0.66	30.63 -4.11 -0.20	30.42 -4.17 -0.09	28.81 -2.91 -0.42	23.92 -2.99 -0.01	23.25 -2.58 0.00
HUNTLEY___68 23562	18.67 -2.21 0.00	18.02 -2.18 0.00	18.06 -2.01 0.00	18.76 -2.09 0.00	18.81 -2.30 0.00	19.78 -2.57 0.00	24.93 -2.96 0.00	31.08 -3.45 0.00	30.75 -3.94 -0.12	30.55 -4.11 -0.16	23.44 -4.46 4.19	24.20 -4.55 3.27	23.30 -4.45 3.59	23.25 -4.42 3.24	23.25 -4.20 1.74	23.23 -4.21 1.77	28.25 -3.80 -0.38	28.33 -3.72 -0.77	28.73 -3.86 -0.66	30.63 -4.11 -0.20	30.42 -4.17 -0.09	28.81 -2.91 -0.42	23.92 -2.99 -0.01	23.25 -2.58 0.00
INDECK___CORINTH 23802	21.05 0.17 0.00	20.34 0.14 0.00	20.17 0.10 0.00	20.95 0.10 0.00	21.53 0.42 0.00	22.95 0.60 0.00	28.67 0.78 0.00	35.98 1.45 0.00	36.56 0.90 -1.09	36.82 0.86 -1.46	37.22 0.77 -4.36	37.21 0.77 -4.42	39.14 0.97 -6.83	39.30 0.93 -7.46	40.36 0.79 -10.38	39.58 0.44 -9.93	35.61 0.54 -3.40	38.78 0.56 -6.94	38.43 0.61 -5.89	37.14 0.76 -1.84	36.12 0.79 -0.83	36.03 0.97 -3.76	28.03 1.02 -0.11	26.48 0.65 0.00
INDECK___ILION 23567	21.28 0.40 0.00	20.54 0.34 0.00	20.41 0.34 0.00	21.20 0.35 0.00	21.49 0.38 0.00	22.80 0.45 0.00	28.62 0.73 0.00	35.57 1.04 0.00	35.48 0.93 0.02	35.40 0.93 0.03	32.88 0.87 0.08	32.76 0.83 0.09	31.99 0.78 0.13	31.54 0.77 0.14	29.72 0.73 0.20	29.72 0.70 0.19	32.39 0.79 0.07	31.90 0.75 0.13	32.62 0.80 0.11	35.43 0.93 0.04	35.45 0.97 0.02	32.11 0.88 0.07	27.52 0.62 0.00	26.42 0.59 0.00
INDECK___OLEAN 23982	19.69 -1.19 0.00	18.89 -1.31 0.00	19.05 -1.02 0.00	19.77 -1.08 0.00	19.76 -1.35 0.00	20.74 -1.61 0.00	26.94 -0.95 0.00	33.63 -0.90 0.00	33.09 -1.62 -0.14	32.90 -1.79 -0.19	25.75 -2.82 3.52	26.42 -2.88 2.72	25.60 -2.82 2.92	25.45 -2.87 2.59	25.23 -2.77 1.19	25.23 -2.75 1.23	30.46 -1.65 -0.44	30.90 -1.28 -0.90	31.25 -1.44 -0.76	33.26 -1.52 -0.24	32.88 -1.73 -0.11	31.20 -0.59 -0.49	25.22 -1.69 -0.01	24.25 -1.58 0.00
INDECK___OSWEGO 23783	20.61 -0.27 0.00	19.92 -0.28 0.00	19.79 -0.28 0.00	20.58 -0.27 0.00	20.81 -0.30 0.00	22.04 -0.31 0.00	27.64 -0.25 0.00	34.32 -0.21 0.00	34.32 -0.31 -0.06	34.23 -0.35 -0.08	31.97 -0.35 -0.23	31.84 -0.42 -0.24	31.30 -0.41 -0.37	30.91 -0.40 -0.40	29.34 -0.41 -0.56	29.33 -0.41 -0.53	31.47 -0.38 -0.18	31.31 -0.34 -0.37	31.90 -0.35 -0.32	34.29 -0.35 -0.10	34.19 -0.35 -0.04	31.31 -0.19 -0.20	26.61 -0.30 -0.01	25.52 -0.31 0.00
INDECK___YERKES 23781	18.81 -2.07 0.00	18.16 -2.04 0.00	18.18 -1.89 0.00	18.91 -1.94 0.00	18.96 -2.15 0.00	19.94 -2.41 0.00	25.02 -2.87 0.00	31.18 -3.35 0.00	30.89 -3.80 -0.12	30.69 -3.97 -0.16	23.42 -4.49 4.18	24.14 -4.61 3.27	23.24 -4.51 3.59	23.17 -4.51 3.23	23.16 -4.29 1.74	23.19 -4.26 1.76	28.31 -3.74 -0.38	28.42 -3.63 -0.77	28.82 -3.77 -0.66	30.70 -4.04 -0.20	30.55 -4.04 -0.09	28.93 -2.79 -0.42	23.98 -2.93 -0.01	23.30 -2.53 0.00
INDIAN POINT_GT_1 24139	22.05 1.17 0.00	21.25 1.05 0.00	21.09 1.02 0.00	21.89 1.04 0.00	22.21 1.10 0.00	23.65 1.30 0.00	29.93 2.04 0.00	37.33 2.80 0.00	38.37 3.01 -0.79	38.63 3.07 -1.06	38.00 2.82 -3.09	38.00 2.82 -3.16	38.96 2.73 -4.89	38.95 2.69 -5.35	39.16 2.48 -7.49	38.90 2.51 -7.18	36.83 2.69 -2.47	38.99 2.66 -5.05	38.99 2.78 -4.28	38.95 3.07 -1.34	38.14 3.04 -0.60	36.85 2.82 -2.73	29.21 2.23 -0.08	27.64 1.81 0.00
INDIAN POINT_GT_2 23659	22.05 1.17 0.00	21.25 1.05 0.00	21.09 1.02 0.00	21.89 1.04 0.00	22.21 1.10 0.00	23.65 1.30 0.00	29.93 2.04 0.00	37.33 2.80 0.00	38.37 3.01 -0.79	38.63 3.07 -1.06	38.00 2.82 -3.09	38.00 2.82 -3.16	38.96 2.73 -4.89	38.95 2.69 -5.35	39.16 2.48 -7.49	38.90 2.51 -7.18	36.83 2.69 -2.47	38.99 2.66 -5.05	38.99 2.78 -4.28	38.95 3.07 -1.34	38.14 3.04 -0.60	36.85 2.82 -2.73	29.21 2.23 -0.08	27.64 1.81 0.00
INDIAN POINT_GT_3 24019	22.05 1.17 0.00	21.25 1.05 0.00	21.09 1.02 0.00	21.89 1.04 0.00	22.21 1.10 0.00	23.65 1.30 0.00	29.93 2.04 0.00	37.33 2.80 0.00	38.37 3.01 -0.79	38.63 3.07 -1.06	38.00 2.82 -3.09	38.00 2.82 -3.16	38.96 2.73 -4.89	38.95 2.69 -5.35	39.16 2.48 -7.49	38.90 2.51 -7.18	36.83 2.69 -2.47	38.99 2.66 -5.05	38.99 2.78 -4.28	38.95 3.07 -1.34	38.14 3.04 -0.60	36.85 2.82 -2.73	29.21 2.23 -0.08	27.64 1.81 0.00
INDIAN POINT___2 23530	21.80 0.92 0.00	21.01 0.81 0.00	20.85 0.78 0.00	21.64 0.79 0.00	21.95 0.84 0.00	23.38 1.03 0.00	29.59 1.70 0.00	36.88 2.35 0.00	37.90 2.56 -0.77	38.16 2.62 -1.04	37.53 2.41 -3.03	37.52 2.40 -3.10	38.46 2.32 -4.80	38.45 2.29 -5.25	38.64 2.10 -7.35	38.37 2.13 -7.03	36.37 2.28 -2.42	38.47 2.25 -4.94	38.48 2.36 -4.19	38.47 2.62 -1.31	37.68 2.59 -0.59	36.39 2.41 -2.68	28.86 1.88 -0.08	27.33 1.50 0.00
INDIAN POINT___3 23531	21.94 1.06 0.00	21.15 0.95 0.00	20.99 0.92 0.00	21.79 0.94 0.00	22.10 0.99 0.00	23.56 1.21 0.00	29.79 1.90 0.00	37.15 2.62 0.00	38.20 2.83 -0.80	38.47 2.90 -1.07	37.87 2.66 -3.12	37.86 2.66 -3.18	38.84 2.57 -4.93	38.83 2.53 -5.39	39.10 2.36 -7.55	38.80 2.37 -7.22	36.68 2.53 -2.48	38.86 2.50 -5.08	38.86 2.62 -4.31	38.78 2.90 -1.34	37.97 2.86 -0.61	36.71 2.66 -2.75	29.08 2.10 -0.08	27.53 1.70 0.00
INDIAN PT_GT_GRP 23687	22.05 1.17 0.00	21.25 1.05 0.00	21.09 1.02 0.00	21.89 1.04 0.00	22.21 1.10 0.00	23.65 1.30 0.00	29.93 2.04 0.00	37.33 2.80 0.00	38.37 3.01 -0.79	38.63 3.07 -1.06	38.00 2.82 -3.09	38.00 2.82 -3.16	38.96 2.73 -4.89	38.95 2.69 -5.35	39.16 2.48 -7.49	38.90 2.51 -7.18	36.83 2.69 -2.47	38.99 2.66 -5.05	38.99 2.78 -4.28	38.95 3.07 -1.34	38.14 3.04 -0.60	36.85 2.82 -2.73	29.21 2.23 -0.08	27.64 1.81 0.00
IP CORINTH___1 23988	21.05 0.17 0.00	20.34 0.14 0.00	20.17 0.10 0.00	20.95 0.10 0.00	21.53 0.42 0.00	22.95 0.60 0.00	28.70 0.81 0.00	35.98 1.45 0.00	36.56 0.90 -1.09	36.82 0.86 -1.46	37.22 0.77 -4.36	37.21 0.77 -4.42	39.14 0.97 -6.83	39.30 0.93 -7.46	40.36 0.79 -10.38	39.58 0.44 -9.93	35.61 0.54 -3.40	38.78 0.56 -6.94	38.43 0.61 -5.89	37.14 0.76 -1.84	36.12 0.79 -0.83	36.03 0.97 -3.76	28.03 1.02 -0.11	26.48 0.65 0.00
IP CORINTH___2 23637	21.05 0.17 0.00	20.34 0.14 0.00	20.17 0.10 0.00	20.95 0.10 0.00	21.53 0.42 0.00	22.95 0.60 0.00	28.70 0.81 0.00	35.98 1.45 0.00	36.56 0.90 -1.09	36.82 0.86 -1.46	37.22 0.77 -4.36	37.21 0.77 -4.42	39.14 0.97 -6.83	39.30 0.93 -7.46	40.36 0.79 -10.38	39.58 0.44 -9.93	35.61 0.54 -3.40	38.78 0.56 -6.94	38.43 0.61 -5.89	37.14 0.76 -1.84	36.12 0.79 -0.83	36.03 0.97 -3.76	28.03 1.02 -0.11	26.48 0.65 0.00

IP__TICONDEROGA 23804	21.74 0.86 0.00	21.03 0.83 0.00	20.85 0.78 0.00	21.66 0.81 0.00	22.08 0.97 0.00	23.53 1.18 0.00	29.62 1.73 0.00	36.84 2.31 0.00	37.50 1.87 -1.06	37.79 1.86 -1.43	38.05 1.70 -4.26	38.05 1.70 -4.33	39.71 1.69 -6.68	39.87 1.67 -7.29	40.86 1.52 -10.15	40.28 1.37 -9.70	36.60 1.61 -3.32	39.75 1.69 -6.78	39.44 1.76 -5.75	38.33 2.00 -1.79	37.28 1.97 -0.81	36.79 1.82 -3.67	28.57 1.56 -0.11	27.22 1.39 0.00
JARVIS____ 23743	20.96 0.08 0.00	20.28 0.08 0.00	20.15 0.08 0.00	20.93 0.08 0.00	21.19 0.08 0.00	22.46 0.11 0.00	28.09 0.20 0.00	34.81 0.28 0.00	34.79 0.24 0.02	34.71 0.24 0.03	32.20 0.19 0.08	32.12 0.19 0.09	31.40 0.19 0.13	30.96 0.19 0.14	29.17 0.18 0.20	29.20 0.18 0.19	31.79 0.19 0.07	31.34 0.19 0.13	32.01 0.19 0.11	34.74 0.24 0.04	34.72 0.24 0.02	31.48 0.25 0.07	27.06 0.16 0.00	25.98 0.15 0.00
JENNISON____1 23625	21.05 0.17 0.00	20.24 0.04 0.00	20.17 0.10 0.00	20.95 0.10 0.00	21.15 0.04 0.00	22.42 0.07 0.00	28.56 0.67 0.00	35.60 1.07 0.00	36.66 1.80 -0.29	36.65 1.76 -0.39	34.68 1.57 -1.02	34.52 1.44 -1.06	34.30 1.28 -1.68	34.10 1.33 -1.86	33.09 1.23 -2.67	32.95 1.20 -2.54	33.96 1.39 -0.90	34.43 1.31 -1.84	34.86 1.37 -1.56	36.72 1.69 -0.49	36.38 1.66 -0.22	33.92 1.63 -0.99	27.90 0.97 -0.03	26.86 1.03 0.00
JENNISON____2 23626	21.03 0.15 0.00	20.22 0.02 0.00	20.15 0.08 0.00	20.93 0.08 0.00	21.13 0.02 0.00	22.39 0.04 0.00	28.53 0.64 0.00	35.53 1.00 0.00	36.62 1.76 -0.29	36.58 1.69 -0.39	34.62 1.51 -1.02	34.49 1.41 -1.06	34.27 1.25 -1.68	34.07 1.30 -1.86	33.03 1.17 -2.67	32.92 1.17 -2.54	33.93 1.36 -0.90	34.40 1.28 -1.84	34.83 1.34 -1.56	36.69 1.66 -0.49	36.34 1.62 -0.22	33.89 1.60 -0.99	27.87 0.94 -0.03	26.81 0.98 0.00
KENSICO____ 23655	22.28 1.40 0.00	21.47 1.27 0.00	21.31 1.24 0.00	22.12 1.27 0.00	22.44 1.33 0.00	23.89 1.54 0.00	30.26 2.37 0.00	37.78 3.25 0.00	38.83 3.46 -0.80	39.06 3.48 -1.08	38.48 3.24 -3.15	38.44 3.20 -3.22	39.46 3.13 -4.99	39.46 3.09 -5.46	39.68 2.86 -7.63	39.40 2.89 -7.30	37.25 3.07 -2.51	39.45 3.03 -5.14	39.47 3.19 -4.35	39.42 3.52 -1.36	38.56 3.45 -0.61	37.33 3.25 -2.78	29.54 2.56 -0.08	27.95 2.12 0.00
KIAC_JFK_AIRPORT 23541	22.86 1.98 0.00	22.06 1.86 0.00	21.86 1.79 0.00	22.69 1.84 0.00	23.20 2.09 0.00	24.65 2.30 0.00	31.01 3.12 0.00	38.95 4.42 0.00	39.97 4.60 -0.80	40.27 4.69 -1.08	39.57 4.33 -3.15	39.56 4.32 -3.22	40.53 4.20 -4.99	40.51 4.14 -5.46	40.67 3.85 -7.63	40.41 3.88 -7.32	38.34 4.15 -2.52	40.56 4.13 -5.15	40.57 4.28 -4.36	40.60 4.70 -1.36	39.74 4.62 -0.62	38.34 4.26 -2.78	30.40 3.42 -0.08	28.70 2.87 0.00
KINTIGH____ 23543	18.75 -2.13 0.00	18.12 -2.08 0.00	18.08 -1.99 0.00	18.81 -2.04 0.00	18.91 -2.20 0.00	19.91 -2.44 0.00	24.99 -2.90 0.00	31.11 -3.42 0.00	30.90 -3.77 -0.10	30.71 -3.93 -0.14	23.45 -4.04 4.60	24.30 -4.10 3.62	23.28 -4.04 4.02	23.26 -3.99 3.66	23.27 -3.79 2.13	23.26 -3.80 2.15	28.38 -3.61 -0.32	28.33 -3.60 -0.65	28.78 -3.70 -0.55	30.74 -3.97 -0.17	30.61 -3.97 -0.08	28.74 -2.91 -0.35	24.11 -2.80 -0.01	23.35 -2.48 0.00
LEDERLE____ 23769	22.22 1.34 0.00	21.39 1.19 0.00	21.23 1.16 0.00	22.04 1.19 0.00	22.36 1.25 0.00	23.82 1.47 0.00	30.18 2.29 0.00	37.64 3.11 0.00	38.66 3.32 -0.77	38.91 3.38 -1.03	38.22 3.11 -3.02	38.21 3.11 -3.08	39.12 3.01 -4.77	39.10 2.97 -5.22	39.23 2.74 -7.30	38.97 2.77 -6.99	37.05 2.98 -2.40	39.11 2.91 -4.92	39.16 3.06 -4.17	39.26 3.42 -1.30	38.44 3.35 -0.59	37.09 3.13 -2.66	29.45 2.47 -0.08	27.87 2.04 0.00
LINDEN COGEN____ 23786	22.34 1.46 0.00	21.49 1.29 0.00	21.33 1.26 0.00	22.14 1.29 0.00	22.42 1.31 0.00	23.96 1.61 0.00	30.37 2.48 0.00	37.95 3.42 0.00	39.03 3.66 -0.80	39.31 3.73 -1.08	38.67 3.43 -3.15	38.67 3.43 -3.22	39.68 3.35 -4.99	39.65 3.28 -5.46	39.88 3.06 -7.63	39.63 3.10 -7.32	37.32 3.13 -2.52	39.59 3.16 -5.15	39.58 3.29 -4.36	39.60 3.70 -1.36	38.67 3.55 -0.62	37.46 3.38 -2.78	29.67 2.69 -0.08	28.08 2.25 0.00
LIPA_MISC_IPP 23656	33.87 1.73 -11.26	33.87 1.58 -12.09	33.17 1.59 -11.51	33.00 1.63 -10.52	33.44 1.67 -10.66	34.70 1.85 -10.50	35.72 2.76 -5.07	37.85 3.32 0.00	39.00 3.63 -0.80	39.38 3.80 -1.08	38.71 3.47 -3.15	38.67 3.43 -3.22	39.71 3.38 -4.99	39.68 3.31 -5.46	39.94 3.12 -7.63	39.71 3.18 -7.32	39.14 3.48 -3.99	39.68 3.25 -5.15	39.67 3.38 -4.36	39.70 3.80 -1.36	44.72 4.07 -6.15	39.82 3.66 -4.86	37.30 2.90 -7.50	35.61 2.48 -7.30
LITTLE FALLS____HYD 24013	21.65 0.77 0.00	20.87 0.67 0.00	20.73 0.66 0.00	21.54 0.69 0.00	21.83 0.72 0.00	23.20 0.85 0.00	29.26 1.37 0.00	36.43 1.90 0.00	36.38 1.83 0.02	36.26 1.79 0.03	33.68 1.67 0.08	33.56 1.63 0.09	32.75 1.54 0.13	32.28 1.51 0.14	30.39 1.40 0.20	30.39 1.37 0.19	33.12 1.52 0.07	32.65 1.50 0.13	33.38 1.56 0.11	36.33 1.83 0.04	36.34 1.86 0.02	32.89 1.66 0.07	28.08 1.18 0.00	26.94 1.11 0.00
LONG_LAKE_PHOENIX 24014	20.63 -0.25 0.00	19.96 -0.24 0.00	19.81 -0.26 0.00	20.60 -0.25 0.00	20.84 -0.27 0.00	22.06 -0.29 0.00	27.72 -0.17 0.00	34.39 -0.14 0.00	34.46 -0.17 -0.06	34.37 -0.21 -0.08	32.12 -0.22 -0.25	31.95 -0.32 -0.25	31.42 -0.31 -0.39	31.02 -0.31 -0.42	29.46 -0.32 -0.59	29.45 -0.32 -0.56	31.61 -0.25 -0.19	31.45 -0.22 -0.39	32.00 -0.26 -0.33	34.40 -0.24 -0.10	34.31 -0.24 -0.05	31.42 -0.09 -0.21	26.67 -0.01 -0.01	25.57 -0.26 0.00
LOVETT____3 23632	21.78 0.90 0.00	20.99 0.79 0.00	20.83 0.76 0.00	21.62 0.77 0.00	21.93 0.82 0.00	23.36 1.01 0.00	29.54 1.65 0.00	36.77 2.24 0.00	37.79 2.45 -0.77	38.06 2.52 -1.04	37.46 2.34 -3.03	37.42 2.31 -3.09	38.39 2.26 -4.79	38.34 2.19 -5.24	38.56 2.04 -7.33	38.30 2.07 -7.02	36.26 2.18 -2.41	38.38 2.16 -4.94	38.38 2.27 -4.18	38.37 2.52 -1.31	37.57 2.48 -0.59	36.29 2.32 -2.67	28.84 1.86 -0.08	27.30 1.47 0.00
LOVETT____4 23642	22.03 1.15 0.00	21.21 1.01 0.00	21.05 0.98 0.00	21.87 1.02 0.00	22.17 1.06 0.00	23.62 1.27 0.00	29.90 2.01 0.00	37.26 2.73 0.00	38.31 2.97 -0.77	38.58 3.04 -1.04	37.91 2.79 -3.03	37.90 2.79 -3.09	38.82 2.69 -4.79	38.81 2.66 -5.24	38.97 2.45 -7.33	38.71 2.48 -7.02	36.74 2.66 -2.41	38.82 2.60 -4.94	38.86 2.75 -4.18	38.89 3.04 -1.31	38.09 3.00 -0.59	36.76 2.79 -2.67	29.19 2.21 -0.08	27.61 1.78 0.00
LOVETT____5 23593	22.03 1.15 0.00	21.21 1.01 0.00	21.05 0.98 0.00	21.87 1.02 0.00	22.17 1.06 0.00	23.62 1.27 0.00	29.90 2.01 0.00	37.26 2.73 0.00	38.31 2.97 -0.77	38.58 3.04 -1.04	37.91 2.79 -3.03	37.90 2.79 -3.09	38.82 2.69 -4.79	38.81 2.66 -5.24	38.97 2.45 -7.33	38.71 2.48 -7.02	36.74 2.66 -2.41	38.82 2.60 -4.94	38.86 2.75 -4.18	38.89 3.04 -1.31	38.09 3.00 -0.59	36.79 2.82 -2.67	29.19 2.21 -0.08	27.61 1.78 0.00
LOWER RAQUET____HYD 24057	19.96 -0.92 0.00	19.29 -0.91 0.00	19.13 -0.94 0.00	19.87 -0.98 0.00	20.16 -0.95 0.00	21.34 -1.01 0.00	25.97 -1.92 0.00	31.80 -2.73 0.00	32.06 -2.49 0.02	32.06 -2.42 0.02	29.93 -2.09 0.07	29.90 -2.05 0.07	29.17 -2.07 0.10	28.79 -2.01 0.11	27.13 -1.90 0.16	27.16 -1.90 0.15	29.31 -2.31 0.05	28.79 -2.38 0.11	29.54 -2.30 0.09	32.06 -2.45 0.03	32.11 -2.38 0.01	28.61 -2.63 0.06	25.23 -1.67 0.00	24.49 -1.34 0.00

LOWER___HUDSON 24059	21.57 0.69 0.00	20.87 0.67 0.00	20.71 0.64 0.00	21.52 0.67 0.00	21.85 0.74 0.00	23.22 0.87 0.00	29.17 1.28 0.00	36.36 1.83 0.00	37.24 1.62 -1.05	37.53 1.62 -1.41	37.76 1.48 -4.19	37.75 1.47 -4.26	39.35 1.44 -6.57	39.48 1.39 -7.18	40.46 1.28 -9.99	40.06 1.26 -9.59	36.37 1.42 -3.28	39.42 1.44 -6.70	39.11 1.50 -5.68	37.97 1.66 -1.77	36.96 1.66 -0.80	36.49 1.56 -3.63	28.30 1.29 -0.11	26.86 1.03 0.00
MEDINA___POWER 24015	19.48 -1.40 0.00	18.73 -1.47 0.00	18.83 -1.24 0.00	19.58 -1.27 0.00	19.57 -1.54 0.00	20.56 -1.79 0.00	26.50 -1.39 0.00	33.08 -1.45 0.00	32.64 -2.07 -0.14	32.44 -2.24 -0.18	25.17 -3.21 3.71	25.85 -3.30 2.87	25.00 -3.23 3.11	24.86 -3.28 2.77	24.70 -3.15 1.34	24.71 -3.13 1.37	29.98 -2.12 -0.43	30.30 -1.85 -0.87	30.69 -1.98 -0.74	32.66 -2.11 -0.23	32.36 -2.24 -0.10	30.67 -1.10 -0.47	24.97 -1.94 -0.01	24.10 -1.73 0.00
MG INDUSTRY___DRP 24185	21.53 0.65 0.00	20.85 0.65 0.00	20.71 0.64 0.00	21.50 0.65 0.00	21.81 0.70 0.00	23.13 0.78 0.00	28.89 1.00 0.00	35.95 1.42 0.00	37.02 1.42 -1.03	37.26 1.38 -1.38	37.46 1.25 -4.12	37.45 1.25 -4.18	39.01 1.22 -6.45	39.12 1.17 -7.04	40.10 1.11 -9.80	39.75 1.14 -9.40	36.11 1.23 -3.21	39.10 1.25 -6.57	38.78 1.28 -5.57	37.66 1.38 -1.74	36.67 1.38 -0.79	36.17 1.31 -3.56	28.02 1.02 -0.10	26.63 0.80 0.00
MILLIKEN___1 23584	20.30 -0.58 0.00	19.57 -0.63 0.00	19.45 -0.62 0.00	20.22 -0.63 0.00	20.43 -0.68 0.00	21.63 -0.72 0.00	27.50 -0.39 0.00	34.25 -0.28 0.00	34.40 -0.31 -0.14	34.31 -0.38 -0.19	32.15 -0.42 -0.48	31.94 -0.58 -0.50	31.54 -0.60 -0.80	31.20 -0.59 -0.88	29.88 -0.58 -1.27	29.78 -0.64 -1.21	31.59 -0.51 -0.43	31.69 -0.47 -0.88	32.23 -0.45 -0.75	34.36 -0.41 -0.23	34.20 -0.41 -0.11	31.59 -0.19 -0.48	26.35 -0.56 -0.01	25.21 -0.62 0.00
MILLIKEN___2 23585	20.38 -0.50 0.00	19.65 -0.55 0.00	19.53 -0.54 0.00	20.33 -0.52 0.00	20.52 -0.59 0.00	21.72 -0.63 0.00	27.64 -0.25 0.00	34.43 -0.10 0.00	34.54 -0.17 -0.14	34.45 -0.24 -0.19	32.28 -0.29 -0.48	32.10 -0.42 -0.50	31.67 -0.47 -0.80	31.33 -0.46 -0.88	29.99 -0.47 -1.27	29.92 -0.50 -1.21	31.72 -0.38 -0.43	31.85 -0.31 -0.88	32.36 -0.32 -0.75	34.53 -0.24 -0.23	34.33 -0.28 -0.11	31.75 -0.03 -0.48	26.45 -0.46 -0.01	25.31 -0.52 0.00
MILLIKEN___DIESEL 23629	20.38 -0.50 0.00	19.65 -0.55 0.00	19.53 -0.54 0.00	20.33 -0.52 0.00	20.52 -0.59 0.00	21.72 -0.63 0.00	27.64 -0.25 0.00	34.43 -0.10 0.00	34.54 -0.17 -0.14	34.45 -0.24 -0.19	32.28 -0.29 -0.48	32.10 -0.42 -0.50	31.67 -0.47 -0.80	31.33 -0.46 -0.88	29.99 -0.47 -1.27	29.92 -0.50 -1.21	31.72 -0.38 -0.43	31.85 -0.31 -0.88	32.36 -0.32 -0.75	34.53 -0.24 -0.23	34.33 -0.28 -0.11	31.75 -0.03 -0.48	26.45 -0.46 -0.01	25.31 -0.52 0.00
MODEL_CITY_ENERGY 24167	18.73 -2.15 0.00	18.06 -2.14 0.00	18.08 -1.99 0.00	18.81 -2.04 0.00	18.87 -2.24 0.00	19.85 -2.50 0.00	24.96 -2.93 0.00	31.11 -3.42 0.00	30.82 -3.87 -0.12	30.59 -4.07 -0.16	23.36 -4.46 4.27	24.17 -4.51 3.34	23.21 -4.45 3.68	23.17 -4.42 3.32	23.16 -4.20 1.82	23.16 -4.21 1.84	28.27 -3.77 -0.37	28.35 -3.69 -0.76	28.74 -3.83 -0.64	30.63 -4.11 -0.20	30.48 -4.11 -0.09	28.86 -2.85 -0.41	23.98 -2.93 -0.01	23.32 -2.51 0.00
MOHAWK_PAPER___DRP 24187	21.78 0.90 0.00	21.09 0.89 0.00	20.93 0.86 0.00	21.75 0.90 0.00	22.04 0.93 0.00	23.42 1.07 0.00	29.45 1.56 0.00	36.74 2.21 0.00	37.62 2.01 -1.04	37.87 1.97 -1.40	38.07 1.80 -4.18	38.06 1.79 -4.25	39.61 1.72 -6.55	39.77 1.70 -7.16	40.73 1.58 -9.96	40.49 1.64 -9.64	36.81 1.84 -3.30	39.87 1.85 -6.74	39.53 1.88 -5.72	38.39 2.07 -1.78	37.35 2.04 -0.81	36.86 1.91 -3.65	28.54 1.53 -0.11	27.07 1.24 0.00
MONGAUP___HYD 23641	22.07 1.19 0.00	21.27 1.07 0.00	21.11 1.04 0.00	21.93 1.08 0.00	22.25 1.14 0.00	23.71 1.36 0.00	30.07 2.18 0.00	37.64 3.11 0.00	38.65 3.35 -0.73	38.86 3.38 -0.98	38.09 3.14 -2.86	38.05 3.11 -2.92	38.82 2.95 -4.53	38.77 2.91 -4.95	38.78 2.66 -6.93	38.53 2.69 -6.63	36.93 2.98 -2.28	38.83 2.88 -4.67	38.99 3.10 -3.96	39.19 3.42 -1.23	38.44 3.38 -0.56	36.99 3.16 -2.53	29.31 2.34 -0.07	27.69 1.86 0.00
MONTAUK___DIESEL 23721	34.50 2.36 -11.26	34.47 2.18 -12.09	33.77 2.19 -11.51	33.62 2.25 -10.52	34.07 2.30 -10.66	35.42 2.57 -10.50	36.81 3.85 -5.07	39.43 4.90 0.00	40.62 5.25 -0.80	41.07 5.49 -1.08	40.25 5.01 -3.15	40.24 5.00 -3.22	41.25 4.92 -4.99	41.16 4.79 -5.46	41.34 4.52 -7.63	41.12 4.59 -7.32	40.69 5.03 -3.99	41.18 4.75 -5.15	41.21 4.92 -4.36	41.39 5.49 -1.36	46.52 5.87 -6.15	41.45 5.29 -4.86	38.46 4.06 -7.50	36.54 3.41 -7.30
N SALMON___HYD 24042	20.34 -0.54 0.00	19.74 -0.46 0.00	19.59 -0.48 0.00	20.35 -0.50 0.00	20.62 -0.49 0.00	21.81 -0.54 0.00	26.72 -1.17 0.00	32.70 -1.83 0.00	33.02 -1.52 0.03	33.01 -1.45 0.04	30.72 -1.25 0.12	30.68 -1.22 0.12	29.96 -1.19 0.19	29.53 -1.17 0.21	27.79 -1.11 0.29	27.83 -1.11 0.27	30.16 -1.42 0.09	29.65 -1.44 0.19	30.40 -1.37 0.16	32.97 -1.52 0.05	33.03 -1.45 0.02	29.45 -1.75 0.10	25.80 -1.10 0.00	24.95 -0.88 0.00
N.E._GEN_SANDY PD 24062	21.72 0.84 0.00	20.99 0.79 0.00	20.85 0.78 0.00	21.64 0.79 0.00	21.95 0.84 0.00	23.36 1.01 0.00	29.37 1.48 0.00	36.53 2.00 0.00	37.49 1.94 -0.98	37.75 1.93 -1.32	37.82 1.80 -3.93	37.77 1.76 -3.99	39.22 1.72 -6.16	39.34 1.70 -6.73	40.13 1.58 -9.36	39.76 1.58 -8.97	36.51 1.77 -3.07	39.33 1.78 -6.27	39.10 1.85 -5.32	38.24 2.04 -1.66	37.25 2.00 -0.75	36.58 1.88 -3.40	28.51 1.51 -0.10	27.10 1.27 0.00
NARROWS_GT1_1 24228	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT1_2 24229	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT1_3 24230	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT1_4 24231	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00

NARROWS_GT1_5 24232	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT1_6 24233	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT1_7 24234	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT1_8 24235	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT1_GRP 23726	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT2_1 24236	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT2_2 24237	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT2_3 24238	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT2_4 24239	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT2_5 24240	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT2_6 24241	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT2_7 24242	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT2_8 24243	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NARROWS_GT2_GRP 23741	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00
NEG CAPITAL___MECHNVIL 23645	21.59 0.71 0.00	20.89 0.69 0.00	20.73 0.66 0.00	21.52 0.67 0.00	21.89 0.78 0.00	23.31 0.96 0.00	29.31 1.42 0.00	36.67 2.14 0.00	37.49 1.87 -1.05	37.74 1.83 -1.41	37.98 1.67 -4.22	37.97 1.67 -4.28	39.58 1.63 -6.61	39.74 1.61 -7.22	40.70 1.46 -10.05	40.24 1.40 -9.63	36.54 1.58 -3.29	39.61 1.60 -6.73	39.30 1.66 -5.71	38.18 1.86 -1.78	37.13 1.83 -0.80	36.69 1.75 -3.64	28.49 1.48 -0.11	26.94 1.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.09 -0.79 0.00	19.41 -0.79 0.00	19.33 -0.74 0.00	20.10 -0.75 0.00	20.27 -0.84 0.00	21.34 -1.01 0.00	26.91 -0.98 0.00	33.49 -1.04 0.00	33.45 -1.21 -0.09	33.31 -1.31 -0.12	31.37 -1.41 -0.69	31.15 -1.50 -0.63	30.75 -1.47 -0.88	30.34 -1.48 -0.91	28.83 -1.43 -1.07	28.81 -1.43 -1.03	30.69 -1.27 -0.29	30.64 -1.22 -0.58	31.14 -1.28 -0.49	33.38 -1.31 -0.15	33.26 -1.31 -0.07	30.81 -0.81 -0.32	25.94 -0.97 -0.01	24.90 -0.93 0.00

NEG CENTRAL___DRP 24199	20.32 -0.56 0.00	19.61 -0.59 0.00	19.55 -0.52 0.00	20.31 -0.54 0.00	20.50 -0.61 0.00	21.63 -0.72 0.00	27.30 -0.59 0.00	33.98 -0.55 0.00	33.91 -0.76 -0.10	33.81 -0.83 -0.14	31.72 -0.87 -0.50	31.55 -0.96 -0.49	31.13 -0.94 -0.73	30.73 -0.96 -0.78	29.32 -0.90 -1.03	29.27 -0.93 -0.99	31.20 -0.79 -0.32	31.21 -0.72 -0.65	31.75 -0.73 -0.55	33.92 -0.79 -0.17	33.75 -0.83 -0.08	31.21 -0.44 -0.35	26.16 -0.75 -0.01	25.03 -0.80 0.00
NEG CENTRAL___INDECK 23768	19.50 -1.38 0.00	18.81 -1.39 0.00	18.79 -1.28 0.00	19.54 -1.31 0.00	19.63 -1.48 0.00	20.63 -1.72 0.00	26.36 -1.53 0.00	33.01 -1.52 0.00	32.81 -1.90 -0.14	32.65 -2.04 -0.19	30.65 -2.21 -0.77	30.42 -2.34 -0.74	30.12 -2.29 -1.07	29.70 -2.35 -1.14	28.40 -2.25 -1.46	28.36 -2.25 -1.40	30.15 -1.96 -0.44	30.36 -1.81 -0.89	30.80 -1.88 -0.75	32.85 -1.93 -0.24	32.61 -2.00 -0.11	30.50 -1.28 -0.48	25.22 -1.69 -0.01	24.10 -1.73 0.00
NEG CENTRAL___SENECA 23627	20.15 -0.73 0.00	19.43 -0.77 0.00	19.39 -0.68 0.00	20.14 -0.71 0.00	20.31 -0.80 0.00	21.39 -0.96 0.00	27.05 -0.84 0.00	33.70 -0.83 0.00	33.57 -1.11 -0.11	33.48 -1.17 -0.15	31.44 -1.22 -0.57	31.27 -1.31 -0.56	30.88 -1.28 -0.82	30.49 -1.30 -0.88	29.10 -1.25 -1.16	29.03 -1.29 -1.11	30.92 -1.11 -0.36	31.01 -1.00 -0.73	31.50 -1.05 -0.62	33.62 -1.11 -0.19	33.42 -1.17 -0.09	31.03 -0.66 -0.39	25.86 -1.05 -0.01	24.75 -1.08 0.00
NEG CENTRAL___STATE_STREET 24147	20.63 -0.25 0.00	19.92 -0.28 0.00	19.81 -0.26 0.00	20.60 -0.25 0.00	20.79 -0.32 0.00	21.99 -0.36 0.00	27.89 0.00 0.00	34.70 0.17 0.00	34.74 0.07 -0.10	34.63 0.00 -0.13	32.50 -0.06 -0.47	32.29 -0.19 -0.46	31.81 -0.22 -0.69	31.43 -0.22 -0.74	29.95 -0.23 -0.99	29.90 -0.26 -0.95	31.89 -0.09 -0.31	31.85 -0.06 -0.63	32.41 -0.06 -0.54	34.71 0.00 -0.17	34.58 0.00 -0.08	31.86 0.22 -0.34	26.75 -0.16 -0.01	25.57 -0.26 0.00
NEG MILLWOOD___DRP 24198	22.36 1.48 0.00	21.51 1.31 0.00	21.35 1.28 0.00	22.18 1.33 0.00	22.48 1.37 0.00	23.96 1.61 0.00	30.37 2.48 0.00	37.91 3.38 0.00	38.99 3.60 -0.82	39.30 3.69 -1.11	38.73 3.40 -3.24	38.68 3.36 -3.30	39.71 3.26 -5.11	39.71 3.21 -5.59	39.99 2.98 -7.82	39.72 3.01 -7.50	37.48 3.23 -2.58	39.74 3.19 -5.27	39.72 3.32 -4.47	39.59 3.66 -1.39	38.75 3.62 -0.63	37.53 3.38 -2.85	29.64 2.66 -0.08	28.13 2.30 0.00
NEG NORTH_FLCN_SEA 23793	20.32 -0.56 0.00	19.86 -0.34 0.00	19.71 -0.36 0.00	20.47 -0.38 0.00	20.75 -0.36 0.00	21.99 -0.36 0.00	26.89 -1.00 0.00	32.91 -1.62 0.00	33.24 -1.28 0.05	33.22 -1.21 0.07	30.82 -1.06 0.21	30.79 -1.02 0.21	30.01 -1.00 0.33	29.56 -0.99 0.36	27.76 -0.93 0.50	27.77 -0.96 0.48	30.28 -1.23 0.16	29.70 -1.25 0.33	30.50 -1.15 0.28	33.17 -1.28 0.09	33.25 -1.21 0.04	29.68 -1.44 0.18	25.89 -1.00 0.01	25.00 -0.83 0.00
NEG NORTH_KES_CHATEGAY 23792	20.36 -0.52 0.00	19.80 -0.40 0.00	19.65 -0.42 0.00	20.41 -0.44 0.00	20.69 -0.42 0.00	21.88 -0.47 0.00	26.83 -1.06 0.00	32.87 -1.66 0.00	33.18 -1.35 0.04	33.14 -1.31 0.05	30.83 -1.12 0.14	30.81 -1.06 0.15	30.08 -1.03 0.23	29.64 -1.02 0.25	27.89 -0.96 0.34	27.92 -0.96 0.33	30.29 -1.27 0.11	29.80 -1.25 0.23	30.53 -1.21 0.19	33.13 -1.35 0.06	33.16 -1.31 0.03	29.62 -1.56 0.12	25.88 -1.02 0.00	25.00 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	20.44 -0.44 0.00	19.94 -0.26 0.00	19.77 -0.30 0.00	20.54 -0.31 0.00	20.81 -0.30 0.00	22.06 -0.29 0.00	27.03 -0.86 0.00	33.05 -1.48 0.00	33.41 -1.11 0.05	33.39 -1.04 0.07	30.99 -0.90 0.20	30.99 -0.83 0.20	30.18 -0.85 0.31	29.74 -0.83 0.34	27.93 -0.79 0.47	27.95 -0.79 0.47	30.40 -1.11 0.16	29.86 -1.09 0.33	30.69 -0.96 0.28	33.38 -1.07 0.09	33.42 -1.04 0.04	29.84 -1.28 0.18	26.03 -0.86 0.01	25.13 -0.70 0.00
NEG NORTH___LWR_SARANAC 23913	20.44 -0.44 0.00	19.94 -0.26 0.00	19.77 -0.30 0.00	20.54 -0.31 0.00	20.81 -0.30 0.00	22.06 -0.29 0.00	27.03 -0.86 0.00	33.05 -1.48 0.00	33.41 -1.11 0.05	33.39 -1.04 0.07	30.99 -0.90 0.20	30.98 -0.83 0.21	30.17 -0.85 0.32	29.73 -0.83 0.35	27.91 -0.79 0.49	27.95 -0.79 0.47	30.40 -1.11 0.16	29.86 -1.09 0.33	30.69 -0.96 0.28	33.38 -1.07 0.09	33.42 -1.04 0.04	29.84 -1.28 0.18	26.03 -0.86 0.01	25.13 -0.70 0.00
NEG NORTH___PLATTSBURG 23628	20.44 -0.44 0.00	19.94 -0.26 0.00	19.77 -0.30 0.00	20.54 -0.31 0.00	20.81 -0.30 0.00	22.06 -0.29 0.00	27.03 -0.86 0.00	33.05 -1.48 0.00	33.41 -1.11 0.05	33.39 -1.04 0.07	30.99 -0.90 0.20	30.99 -0.83 0.20	30.18 -0.85 0.31	29.74 -0.83 0.34	27.93 -0.79 0.47	27.95 -0.79 0.47	30.40 -1.11 0.16	29.86 -1.09 0.33	30.69 -0.96 0.28	33.38 -1.07 0.09	33.42 -1.04 0.04	29.84 -1.28 0.18	26.03 -0.86 0.01	25.13 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	18.75 -2.13 0.00	18.10 -2.10 0.00	18.12 -1.95 0.00	18.85 -2.00 0.00	18.89 -2.22 0.00	19.87 -2.48 0.00	25.10 -2.79 0.00	31.28 -3.25 0.00	30.99 -3.70 -0.12	30.76 -3.90 -0.16	23.43 -4.36 4.30	24.21 -4.45 3.36	23.28 -4.36 3.70	23.21 -4.36 3.34	23.23 -4.14 1.82	23.22 -4.15 1.84	28.43 -3.61 -0.37	28.55 -3.50 -0.77	28.94 -3.64 -0.65	30.84 -3.90 -0.20	30.66 -3.93 -0.09	29.02 -2.69 -0.41	24.03 -2.88 -0.01	23.32 -2.51 0.00
NEG WEST___LANCASTR 23811	18.79 -2.09 0.00	18.02 -2.18 0.00	18.14 -1.93 0.00	18.85 -2.00 0.00	18.85 -2.26 0.00	19.82 -2.53 0.00	25.66 -2.23 0.00	32.01 -2.52 0.00	31.53 -3.18 -0.14	31.34 -3.35 -0.19	24.91 -3.79 3.39	25.57 -3.84 2.61	24.79 -3.76 2.79	24.67 -3.77 2.47	24.51 -3.59 1.09	24.49 -3.59 1.13	29.05 -3.07 -0.45	29.42 -2.78 -0.92	29.77 -2.94 -0.78	31.64 -3.14 -0.24	31.30 -3.31 -0.11	29.67 -2.13 -0.50	24.14 -2.77 -0.01	23.27 -2.56 0.00
NEG_PENN_ALLEGHNY 23528	20.42 -0.46 0.00	19.67 -0.53 0.00	19.65 -0.42 0.00	20.41 -0.44 0.00	20.58 -0.53 0.00	21.75 -0.60 0.00	27.72 -0.17 0.00	34.46 -0.07 0.00	34.49 -0.35 -0.27	34.45 -0.41 -0.36	32.26 -0.48 -0.65	32.26 -0.51 -0.75	32.13 -0.50 -1.29	31.89 -0.49 -1.47	30.98 -0.50 -2.29	30.90 -0.50 -2.19	32.13 -0.38 -0.84	32.74 -0.25 -1.71	33.09 -0.29 -1.45	34.71 -0.28 -0.45	34.29 -0.41 -0.20	32.20 -0.03 -0.93	26.42 -0.51 -0.03	25.24 -0.59 0.00
NEPA___ENERGY 23901	18.77 -2.11 0.00	17.90 -2.30 0.00	18.10 -1.97 0.00	18.79 -2.06 0.00	18.75 -2.36 0.00	19.71 -2.64 0.00	25.94 -1.95 0.00	32.32 -2.21 0.00	31.63 -3.11 -0.17	31.45 -3.28 -0.23	26.28 -3.40 2.41	26.83 -3.39 1.80	26.29 -3.23 1.82	26.13 -3.25 1.53	25.79 -3.09 0.31	25.75 -3.10 0.36	29.31 -2.88 -0.52	29.88 -2.47 -1.07	30.25 -2.59 -0.91	32.06 -2.76 -0.28	31.52 -3.11 -0.13	29.94 -1.94 -0.58	23.99 -2.93 -0.02	22.99 -2.84 0.00
NEVERSINK___HYD 23608	21.80 0.92 0.00	21.03 0.83 0.00	20.89 0.82 0.00	21.68 0.83 0.00	22.00 0.89 0.00	23.38 1.03 0.00	29.54 1.65 0.00	36.81 2.28 0.00	37.72 2.45 -0.70	37.89 2.45 -0.94	37.09 2.28 -2.72	37.04 2.24 -2.78	37.78 2.13 -4.31	37.76 2.13 -4.72	37.77 1.96 -6.62	37.54 1.99 -6.34	36.03 2.18 -2.18	37.88 2.13 -4.47	37.95 2.23 -3.79	38.21 2.49 -1.18	37.48 2.45 -0.53	36.04 2.32 -2.42	28.69 1.72 -0.07	27.22 1.39 0.00
NIAGARA____ 23760	18.63 -2.25 0.00	17.98 -2.22 0.00	17.98 -2.09 0.00	18.70 -2.15 0.00	18.77 -2.34 0.00	19.76 -2.59 0.00	24.74 -3.15 0.00	30.80 -3.73 0.00	30.50 -4.18 -0.11	30.27 -4.38 -0.15	23.18 -4.56 4.35	23.97 -4.64 3.41	23.00 -4.58 3.76	23.00 -4.51 3.40	23.00 -4.29 1.90	23.01 -4.29 1.91	28.01 -4.02 -0.36	28.01 -4.00 -0.73	28.43 -4.12 -0.62	30.31 -4.42 -0.19	30.17 -4.42 -0.09	28.56 -3.13 -0.39	23.84 -3.07 -0.01	23.25 -2.58 0.00

NINE_MILE_1 23575	20.46 -0.42 0.00	19.80 -0.40 0.00	19.67 -0.40 0.00	20.43 -0.42 0.00	20.67 -0.44 0.00	21.88 -0.47 0.00	27.39 -0.50 0.00	33.98 -0.55 0.00	34.00 -0.62 -0.05	33.91 -0.66 -0.07	31.62 -0.67 -0.20	31.52 -0.70 -0.20	30.96 -0.69 -0.31	30.57 -0.68 -0.34	28.99 -0.67 -0.47	28.99 -0.67 -0.45	31.19 -0.63 -0.15	30.97 -0.63 -0.32	31.56 -0.64 -0.27	33.96 -0.66 -0.08	33.88 -0.66 -0.04	30.97 -0.50 -0.17	26.40 -0.51 -0.01	25.34 -0.49 0.00
NINE_MILE_2 23744	20.46 -0.42 0.00	19.80 -0.40 0.00	19.67 -0.40 0.00	20.45 -0.40 0.00	20.69 -0.42 0.00	21.88 -0.47 0.00	27.42 -0.47 0.00	33.98 -0.55 0.00	34.00 -0.62 -0.05	33.91 -0.66 -0.07	31.62 -0.67 -0.20	31.52 -0.70 -0.20	30.96 -0.69 -0.31	30.57 -0.68 -0.34	29.02 -0.64 -0.47	28.99 -0.67 -0.45	31.19 -0.63 -0.15	30.97 -0.63 -0.32	31.56 -0.64 -0.27	33.96 -0.66 -0.08	33.88 -0.66 -0.04	31.00 -0.47 -0.17	26.40 -0.51 -0.01	25.37 -0.46 0.00
NM CAPITAL___NUG 23643	21.57 0.69 0.00	20.87 0.67 0.00	20.71 0.64 0.00	21.52 0.67 0.00	21.85 0.74 0.00	23.22 0.87 0.00	29.17 1.28 0.00	36.36 1.83 0.00	37.24 1.62 -1.05	37.53 1.62 -1.41	37.76 1.48 -4.19	37.75 1.47 -4.26	39.35 1.44 -6.57	39.48 1.39 -7.18	40.46 1.28 -9.99	40.06 1.26 -9.59	36.37 1.42 -3.28	39.42 1.44 -6.70	39.11 1.50 -5.68	37.97 1.66 -1.77	36.96 1.66 -0.80	36.49 1.56 -3.63	28.30 1.29 -0.11	26.86 1.03 0.00
NM CENTRAL___NUG 23634	20.55 -0.33 0.00	19.84 -0.36 0.00	19.69 -0.38 0.00	20.47 -0.38 0.00	20.71 -0.40 0.00	21.95 -0.40 0.00	27.58 -0.31 0.00	34.29 -0.24 0.00	34.17 -0.45 -0.05	34.09 -0.48 -0.07	31.81 -0.48 -0.20	31.69 -0.54 -0.21	31.10 -0.56 -0.32	30.70 -0.56 -0.35	29.15 -0.53 -0.49	29.13 -0.55 -0.47	31.29 -0.54 -0.16	31.05 -0.56 -0.33	31.67 -0.54 -0.28	34.11 -0.52 -0.09	34.06 -0.48 -0.04	31.10 -0.38 -0.18	26.45 -0.46 -0.01	25.47 -0.36 0.00
NM MOHAWK___NUG 23633	20.96 0.08 0.00	20.28 0.08 0.00	20.15 0.08 0.00	20.93 0.08 0.00	21.19 0.08 0.00	22.46 0.11 0.00	28.09 0.20 0.00	34.81 0.28 0.00	34.79 0.24 0.02	34.71 0.24 0.03	32.20 0.19 0.08	32.12 0.19 0.09	31.40 0.19 0.13	30.96 0.19 0.14	29.17 0.18 0.20	29.20 0.18 0.19	31.79 0.19 0.07	31.34 0.19 0.13	32.01 0.19 0.11	34.74 0.24 0.04	34.72 0.24 0.02	31.48 0.25 0.07	27.06 0.16 0.00	25.98 0.15 0.00
NM NORTH___NUG 24055	20.44 -0.44 0.00	19.80 -0.40 0.00	19.65 -0.42 0.00	20.41 -0.44 0.00	20.67 -0.44 0.00	21.86 -0.49 0.00	26.75 -1.14 0.00	32.77 -1.76 0.00	33.06 -1.49 0.02	33.06 -1.41 0.03	30.79 -1.22 0.08	30.78 -1.15 0.09	30.05 -1.16 0.13	29.63 -1.14 0.14	27.94 -1.05 0.20	27.97 -1.05 0.19	30.21 -1.39 0.07	29.74 -1.41 0.13	30.48 -1.34 0.11	33.01 -1.49 0.04	33.07 -1.41 0.02	29.51 -1.72 0.07	25.90 -1.00 0.00	25.06 -0.77 0.00
NM WEST___NUG 23774	18.69 -2.19 0.00	18.04 -2.16 0.00	18.04 -2.03 0.00	18.76 -2.09 0.00	18.83 -2.28 0.00	19.82 -2.53 0.00	24.82 -3.07 0.00	30.90 -3.63 0.00	30.61 -4.08 -0.12	30.42 -4.24 -0.16	23.22 -4.59 4.28	24.00 -4.67 3.35	23.04 -4.61 3.69	22.99 -4.58 3.34	23.00 -4.35 1.84	23.04 -4.32 1.85	28.10 -3.93 -0.36	28.12 -3.91 -0.75	28.51 -4.05 -0.63	30.42 -4.32 -0.20	30.28 -4.31 -0.09	28.66 -3.04 -0.40	23.92 -2.99 -0.01	23.32 -2.51 0.00
NM CAPITAL___DRP 24208	21.72 0.84 0.00	21.03 0.83 0.00	20.87 0.80 0.00	21.68 0.83 0.00	21.98 0.87 0.00	23.36 1.01 0.00	29.34 1.45 0.00	36.53 2.00 0.00	37.48 1.87 -1.04	37.76 1.86 -1.40	37.97 1.70 -4.18	37.97 1.70 -4.25	39.52 1.63 -6.55	39.68 1.61 -7.16	40.64 1.49 -9.96	40.29 1.52 -9.56	36.62 1.68 -3.27	39.66 1.69 -6.69	39.32 1.72 -5.67	38.21 1.90 -1.77	37.16 1.86 -0.80	36.67 1.75 -3.62	28.44 1.43 -0.11	26.99 1.16 0.00
NM CENTRAL___DRP 24181	20.71 -0.17 0.00	20.02 -0.18 0.00	19.89 -0.18 0.00	20.68 -0.17 0.00	20.92 -0.19 0.00	22.15 -0.20 0.00	27.83 -0.06 0.00	34.53 0.00 0.00	34.53 -0.10 -0.06	34.44 -0.14 -0.08	32.18 -0.16 -0.25	32.06 -0.22 -0.26	31.48 -0.25 -0.39	31.09 -0.25 -0.43	29.56 -0.23 -0.60	29.52 -0.26 -0.57	31.71 -0.16 -0.20	31.52 -0.16 -0.40	32.11 -0.16 -0.34	34.51 -0.14 -0.11	34.41 -0.14 -0.05	31.55 0.03 -0.22	26.78 -0.13 -0.01	25.70 -0.13 0.00
NM FRONTIER___DRP 24179	18.69 -2.19 0.00	18.04 -2.16 0.00	18.04 -2.03 0.00	18.76 -2.09 0.00	18.83 -2.28 0.00	19.82 -2.53 0.00	24.82 -3.07 0.00	30.90 -3.63 0.00	30.65 -4.04 -0.12	30.42 -4.24 -0.16	23.21 -4.59 4.29	23.99 -4.67 3.36	23.03 -4.61 3.70	22.99 -4.58 3.34	23.03 -4.32 1.84	23.03 -4.32 1.86	28.10 -3.93 -0.36	28.12 -3.91 -0.75	28.51 -4.05 -0.63	30.42 -4.32 -0.20	30.28 -4.31 -0.09	28.66 -3.04 -0.40	23.92 -2.99 -0.01	23.32 -2.51 0.00
NM_ST_REGIS___HYD 24053	20.07 -0.81 0.00	19.43 -0.77 0.00	19.27 -0.80 0.00	20.02 -0.83 0.00	20.29 -0.82 0.00	21.48 -0.87 0.00	26.16 -1.73 0.00	32.04 -2.49 0.00	32.30 -2.25 0.02	32.31 -2.17 0.02	30.16 -1.86 0.07	30.12 -1.83 0.07	29.38 -1.85 0.11	29.00 -1.79 0.12	27.33 -1.69 0.17	27.36 -1.69 0.16	29.52 -2.09 0.06	29.04 -2.13 0.11	29.79 -2.04 0.10	32.30 -2.21 0.03	32.35 -2.14 0.01	28.83 -2.41 0.06	25.37 -1.53 0.00	24.62 -1.21 0.00
NORTHPORT___1 23551	33.77 1.63 -11.26	33.76 1.47 -12.09	33.04 1.46 -11.51	32.89 1.52 -10.52	33.33 1.56 -10.66	34.59 1.74 -10.50	35.53 2.57 -5.07	37.57 3.04 0.00	38.65 3.28 -0.80	39.00 3.42 -1.08	38.35 3.11 -3.15	38.31 3.07 -3.22	39.37 3.04 -4.99	39.34 2.97 -5.46	39.65 2.83 -7.63	39.39 2.86 -7.32	38.79 3.13 -3.99	39.37 2.94 -5.15	39.35 3.06 -4.36	39.35 3.45 -1.36	44.31 3.66 -6.15	39.48 3.32 -4.86	37.06 2.66 -7.50	35.43 2.30 -7.30
NORTHPORT___2 23552	33.73 1.59 -11.26	33.72 1.43 -12.09	33.02 1.44 -11.51	32.85 1.48 -10.52	33.31 1.54 -10.66	34.57 1.72 -10.50	35.44 2.48 -5.07	37.40 2.87 0.00	38.48 3.11 -0.80	38.82 3.24 -1.08	38.22 2.98 -3.15	38.19 2.95 -3.22	39.21 2.88 -4.99	39.21 2.84 -5.46	39.53 2.71 -7.63	39.28 2.75 -7.32	38.67 3.01 -3.99	39.24 2.81 -5.15	39.23 2.94 -4.36	39.22 3.32 -1.36	44.13 3.48 -6.15	39.32 3.16 -4.86	36.96 2.56 -7.50	35.38 2.25 -7.30
NORTHPORT___3 23553	34.00 1.86 -11.26	33.99 1.70 -12.09	33.27 1.69 -11.51	33.10 1.73 -10.52	33.54 1.77 -10.66	34.88 2.03 -10.50	35.83 2.87 -5.07	37.67 3.14 0.00	38.72 3.35 -0.80	39.03 3.45 -1.08	38.38 3.14 -3.15	38.31 3.07 -3.22	39.34 3.01 -4.99	39.34 2.97 -5.46	39.53 2.71 -7.63	39.33 2.80 -7.32	38.73 3.07 -3.99	39.28 2.85 -5.15	39.26 2.97 -4.36	39.25 3.35 -1.36	44.13 3.48 -6.15	39.35 3.19 -4.86	37.39 2.99 -7.50	35.69 2.56 -7.30
NORTHPORT___4 23650	34.00 1.86 -11.26	33.99 1.70 -12.09	33.27 1.69 -11.51	33.10 1.73 -10.52	33.54 1.77 -10.66	34.88 2.03 -10.50	35.80 2.84 -5.07	37.64 3.11 0.00	38.69 3.32 -0.80	39.00 3.42 -1.08	38.35 3.11 -3.15	38.31 3.07 -3.22	39.34 3.01 -4.99	39.34 2.97 -5.46	39.53 2.71 -7.63	39.33 2.80 -7.32	38.73 3.07 -3.99	39.28 2.85 -5.15	39.26 2.97 -4.36	39.25 3.35 -1.36	44.13 3.48 -6.15	39.35 3.19 -4.86	37.36 2.96 -7.50	35.69 2.56 -7.30
NORTHPORT___IC 23718	33.77 1.63 -11.26	33.76 1.47 -12.09	33.04 1.46 -11.51	32.89 1.52 -10.52	33.33 1.56 -10.66	34.59 1.74 -10.50	35.53 2.57 -5.07	37.57 3.04 0.00	38.65 3.28 -0.80	39.00 3.42 -1.08	38.35 3.11 -3.15	38.31 3.07 -3.22	39.37 3.04 -4.99	39.34 2.97 -5.46	39.65 2.83 -7.63	39.39 2.86 -7.32	38.79 3.13 -3.99	39.37 2.94 -5.15	39.35 3.06 -4.36	39.35 3.45 -1.36	44.31 3.66 -6.15	39.48 3.32 -4.86	37.06 2.66 -7.50	35.43 2.30 -7.30

NSINS_S_GLNS_FALLS 23858	21.28 0.40 0.00	20.56 0.36 0.00	20.41 0.34 0.00	21.18 0.33 0.00	21.72 0.61 0.00	23.15 0.80 0.00	28.98 1.09 0.00	36.29 1.76 0.00	36.76 1.11 -1.08	37.02 1.07 -1.45	37.35 0.93 -4.33	37.38 0.96 -4.40	39.23 1.10 -6.79	39.37 1.05 -7.41	40.41 0.90 -10.32	39.71 0.64 -9.86	35.80 0.76 -3.37	38.96 0.78 -6.90	38.61 0.83 -5.85	37.36 1.00 -1.82	36.32 1.00 -0.82	36.16 1.13 -3.73	28.25 1.24 -0.11	26.71 0.88 0.00
NUCOR_STEEL___DRP 24197	20.63 -0.25 0.00	19.92 -0.28 0.00	19.81 -0.26 0.00	20.60 -0.25 0.00	20.79 -0.32 0.00	21.99 -0.36 0.00	27.89 0.00 0.00	34.70 0.17 0.00	34.74 0.07 -0.10	34.63 0.00 -0.13	32.50 -0.06 -0.47	32.29 -0.19 -0.46	31.81 -0.22 -0.69	31.43 -0.22 -0.74	29.95 -0.23 -0.99	29.90 -0.26 -0.95	31.89 -0.09 -0.31	31.85 -0.06 -0.63	32.41 -0.06 -0.54	34.71 0.00 -0.17	34.58 0.00 -0.08	31.86 0.22 -0.34	26.75 -0.16 -0.01	25.57 -0.26 0.00
NYISO_LBMP_REFERENCE 24008	20.88 0.00 0.00	20.20 0.00 0.00	20.07 0.00 0.00	20.85 0.00 0.00	21.11 0.00 0.00	22.35 0.00 0.00	27.89 0.00 0.00	34.53 0.00 0.00	34.57 0.00 0.00	34.50 0.00 0.00	32.09 0.00 0.00	32.02 0.00 0.00	31.34 0.00 0.00	30.91 0.00 0.00	29.19 0.00 0.00	29.21 0.00 0.00	31.67 0.00 0.00	31.28 0.00 0.00	31.93 0.00 0.00	34.54 0.00 0.00	34.50 0.00 0.00	31.30 0.00 0.00	26.90 0.00 0.00	25.83 0.00 0.00
NYPA_BRENTWD____GT 24164	33.94 1.80 -11.26	33.93 1.64 -12.09	33.23 1.65 -11.51	33.06 1.69 -10.52	33.50 1.73 -10.66	34.79 1.94 -10.50	35.80 2.84 -5.07	37.98 3.45 0.00	39.10 3.73 -0.80	39.48 3.90 -1.08	38.80 3.56 -3.15	38.76 3.52 -3.22	39.81 3.48 -4.99	39.77 3.40 -5.46	40.03 3.21 -7.63	39.80 3.27 -7.32	39.21 3.55 -3.99	39.78 3.35 -5.15	39.77 3.48 -4.36	39.80 3.90 -1.36	44.79 4.14 -6.15	39.92 3.76 -4.86	37.39 2.99 -7.50	35.69 2.56 -7.30
NYPA_GOWANUS____GT5 24156	22.57 1.69 0.00	21.69 1.49 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.14 1.79 0.00	30.60 2.71 0.00	38.10 3.56 -0.01	41.34 3.80 -2.97	44.20 3.90 -5.80	49.05 3.59 -13.37	49.08 3.59 -13.47	49.08 3.51 -14.23	49.07 3.43 -14.73	49.11 3.21 -16.71	49.05 3.21 -16.63	81.89 3.67 -46.55	49.05 3.47 -14.30	48.99 3.58 -13.48	48.91 3.94 -10.43	48.93 3.86 -10.57	42.12 3.63 -7.19	40.26 2.85 -10.51	28.23 2.40 0.00
NYPA_GOWANUS____GT6 24157	22.57 1.69 0.00	21.69 1.49 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.14 1.79 0.00	30.60 2.71 0.00	38.10 3.56 -0.01	41.34 3.80 -2.97	44.20 3.90 -5.80	49.05 3.59 -13.37	49.08 3.59 -13.47	49.08 3.51 -14.23	49.07 3.43 -14.73	49.11 3.21 -16.71	49.05 3.21 -16.63	81.89 3.67 -46.55	49.05 3.47 -14.30	48.99 3.58 -13.48	48.91 3.94 -10.43	48.93 3.86 -10.57	42.12 3.63 -7.19	40.26 2.85 -10.51	28.23 2.40 0.00
NYPA_HARLEM__RVR__GT1 24160	22.72 1.84 0.00	21.74 1.54 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.63 1.52 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.55 4.01 -2.97	44.44 4.14 -5.80	49.31 3.85 -13.37	49.30 3.81 -13.47	49.30 3.73 -14.23	49.32 3.68 -14.73	49.31 3.41 -16.71	49.29 3.45 -16.63	81.89 3.67 -46.55	49.27 3.69 -14.30	49.24 3.83 -13.48	49.18 4.21 -10.43	49.21 4.14 -10.57	42.34 3.85 -7.19	40.37 2.96 -10.51	28.31 2.48 0.00
NYPA_HARLEM__RVR__GT2 24161	22.72 1.84 0.00	21.74 1.54 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.63 1.52 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.55 4.01 -2.97	44.44 4.14 -5.80	49.31 3.85 -13.37	49.30 3.81 -13.47	49.30 3.73 -14.23	49.32 3.68 -14.73	49.31 3.41 -16.71	49.29 3.45 -16.63	81.89 3.67 -46.55	49.27 3.69 -14.30	49.24 3.83 -13.48	49.18 4.21 -10.43	49.21 4.14 -10.57	42.34 3.85 -7.19	40.37 2.96 -10.51	28.31 2.48 0.00
NYPA_KENT____GT 24152	22.59 1.71 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.39 1.54 0.00	22.71 1.60 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.20 3.66 -0.01	41.41 3.87 -2.97	44.27 3.97 -5.80	49.12 3.66 -13.37	49.14 3.65 -13.47	49.14 3.57 -14.23	49.13 3.49 -14.73	49.17 3.27 -16.71	49.14 3.30 -16.63	81.83 3.61 -46.55	49.11 3.53 -14.30	49.08 3.67 -13.48	49.01 4.04 -10.43	49.04 3.97 -10.57	42.21 3.72 -7.19	40.34 2.93 -10.51	28.28 2.45 0.00
NYPA_POUCH1____GT 24155	22.55 1.67 0.00	21.69 1.49 0.00	21.53 1.46 0.00	22.35 1.50 0.00	22.71 1.60 0.00	24.12 1.77 0.00	30.54 2.65 0.00	38.03 3.49 -0.01	41.24 3.70 -2.97	44.10 3.80 -5.80	48.99 3.53 -13.37	48.98 3.49 -13.47	48.99 3.42 -14.23	49.01 3.37 -14.73	49.02 3.12 -16.71	48.99 3.15 -16.63	81.77 3.55 -46.55	48.99 3.41 -14.30	48.92 3.51 -13.48	48.80 3.83 -10.43	48.83 3.76 -10.57	42.06 3.57 -7.19	40.23 2.82 -10.51	28.21 2.38 0.00
NYPA_VERNON____GT2 24162	22.59 1.71 0.00	21.72 1.52 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.69 1.58 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.48 3.94 -2.97	44.34 4.04 -5.80	49.18 3.72 -13.37	49.17 3.68 -13.47	49.17 3.60 -14.23	49.19 3.55 -14.73	49.20 3.30 -16.71	49.17 3.33 -16.63	81.80 3.58 -46.55	49.15 3.57 -14.30	49.11 3.70 -13.48	49.08 4.11 -10.43	49.07 4.00 -10.57	42.25 3.76 -7.19	40.37 2.96 -10.51	28.34 2.51 0.00
NYPA_VERNON____GT3 24163	22.59 1.71 0.00	21.72 1.52 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.69 1.58 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.48 3.94 -2.97	44.34 4.04 -5.80	49.18 3.72 -13.37	49.17 3.68 -13.47	49.17 3.60 -14.23	49.19 3.55 -14.73	49.20 3.30 -16.71	49.17 3.33 -16.63	81.80 3.58 -46.55	49.15 3.57 -14.30	49.11 3.70 -13.48	49.08 4.11 -10.43	49.07 4.00 -10.57	42.25 3.76 -7.19	40.37 2.96 -10.51	28.34 2.51 0.00
NYPA___HOLTSVILL 23794	33.79 1.65 -11.26	33.78 1.49 -12.09	33.11 1.53 -11.51	32.93 1.56 -10.52	33.37 1.60 -10.66	34.64 1.79 -10.50	35.58 2.62 -5.07	37.67 3.14 0.00	38.79 3.42 -0.80	39.17 3.59 -1.08	38.51 3.27 -3.15	38.47 3.23 -3.22	39.53 3.20 -4.99	39.49 3.12 -5.46	39.77 2.95 -7.63	39.54 3.01 -7.32	38.92 3.26 -3.99	39.50 3.07 -5.15	39.48 3.19 -4.36	39.49 3.59 -1.36	44.48 3.83 -6.15	39.60 3.44 -4.86	37.17 2.77 -7.50	35.51 2.38 -7.30
NYPA___HELLGATE_GT1 24158	22.72 1.84 0.00	21.74 1.54 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.63 1.52 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.55 4.01 -2.97	44.44 4.14 -5.80	49.31 3.85 -13.37	49.30 3.81 -13.47	49.30 3.73 -14.23	49.32 3.68 -14.73	49.31 3.41 -16.71	49.29 3.45 -16.63	81.89 3.67 -46.55	49.27 3.69 -14.30	49.24 3.83 -13.48	49.18 4.21 -10.43	49.21 4.14 -10.57	42.34 3.85 -7.19	40.37 2.96 -10.51	28.31 2.48 0.00
NYPA___HELLGATE_GT2 24159	22.72 1.84 0.00	21.74 1.54 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.63 1.52 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.55 4.01 -2.97	44.44 4.14 -5.80	49.31 3.85 -13.37	49.30 3.81 -13.47	49.30 3.73 -14.23	49.32 3.68 -14.73	49.31 3.41 -16.71	49.29 3.45 -16.63	81.89 3.67 -46.55	49.27 3.69 -14.30	49.24 3.83 -13.48	49.18 4.21 -10.43	49.21 4.14 -10.57	42.34 3.85 -7.19	40.37 2.96 -10.51	28.31 2.48 0.00
O.H_GEN_BRUCE 24063	18.65 -2.23 0.00	18.00 -2.20 0.00	18.00 -2.07 0.00	18.72 -2.13 0.00	18.79 -2.32 0.00	19.78 -2.57 0.00	24.77 -3.12 0.00	30.84 -3.69 0.00	30.57 -4.11 -0.11	30.34 -4.31 -0.15	23.22 -4.49 4.38	24.01 -4.58 3.43	23.03 -4.51 3.80	23.03 -4.45 3.43	23.03 -4.23 1.93	23.04 -4.23 1.94	28.06 -3.96 -0.35	28.06 -3.94 -0.72	28.49 -4.05 -0.61	30.38 -4.35 -0.19	30.24 -4.35 -0.09	28.59 -3.10 -0.39	23.90 -3.01 -0.01	23.27 -2.56 0.00

OAK ORCHARD___HYD 24046	19.96 -0.92 0.00	19.31 -0.89 0.00	19.25 -0.82 0.00	20.00 -0.85 0.00	20.16 -0.95 0.00	21.17 -1.18 0.00	26.72 -1.17 0.00	33.36 -1.17 0.00	33.25 -1.42 -0.10	33.08 -1.55 -0.13	31.18 -1.70 -0.79	30.95 -1.79 -0.72	30.57 -1.75 -0.98	30.16 -1.76 -1.01	28.64 -1.72 -1.17	28.61 -1.72 -1.12	30.48 -1.49 -0.30	30.45 -1.44 -0.61	30.98 -1.47 -0.52	33.18 -1.52 -0.16	33.05 -1.52 -0.07	30.69 -0.94 -0.33	25.78 -1.13 -0.01	24.75 -1.08 0.00
OCC_CHEM___DRP 24175	18.69 -2.19 0.00	18.04 -2.16 0.00	18.04 -2.03 0.00	18.76 -2.09 0.00	18.83 -2.28 0.00	19.82 -2.53 0.00	24.82 -3.07 0.00	30.90 -3.63 0.00	30.61 -4.08 -0.12	30.42 -4.24 -0.16	23.22 -4.59 4.28	24.00 -4.67 3.35	23.04 -4.61 3.69	22.99 -4.58 3.34	23.00 -4.35 1.84	23.04 -4.32 1.85	28.10 -3.93 -0.36	28.12 -3.91 -0.75	28.51 -4.05 -0.63	30.42 -4.32 -0.20	30.28 -4.31 -0.09	28.66 -3.04 -0.40	23.92 -2.99 -0.01	23.32 -2.51 0.00
ONONDAGA_REF_OCCRA 23987	20.75 -0.13 0.00	20.06 -0.14 0.00	19.93 -0.14 0.00	20.72 -0.13 0.00	20.94 -0.17 0.00	22.19 -0.16 0.00	27.92 0.03 0.00	34.67 0.14 0.00	34.67 0.03 -0.07	34.60 0.00 -0.10	32.36 -0.03 -0.30	32.22 -0.10 -0.30	31.68 -0.13 -0.47	31.30 -0.12 -0.51	29.78 -0.12 -0.71	29.74 -0.15 -0.68	31.84 -0.06 -0.23	31.73 -0.03 -0.48	32.31 -0.03 -0.41	34.67 0.00 -0.13	34.56 0.00 -0.06	31.69 0.13 -0.26	26.83 -0.08 -0.01	25.73 -0.10 0.00
ONONDAGA___COGEN 23986	20.80 -0.08 0.00	20.12 -0.08 0.00	19.97 -0.10 0.00	20.77 -0.08 0.00	21.00 -0.11 0.00	22.24 -0.11 0.00	28.00 0.11 0.00	34.74 0.21 0.00	34.79 0.14 -0.08	34.70 0.10 -0.10	32.46 0.06 -0.31	32.34 0.00 -0.32	31.80 -0.03 -0.49	31.41 -0.03 -0.53	29.90 -0.03 -0.74	29.86 -0.06 -0.71	31.94 0.03 -0.24	31.84 0.06 -0.50	32.41 0.06 -0.42	34.77 0.10 -0.13	34.66 0.10 -0.06	31.79 0.22 -0.27	26.91 0.00 -0.01	25.78 -0.05 0.00
OSWEGATCHIE___HYD 24044	20.23 -0.65 0.00	19.51 -0.69 0.00	19.35 -0.72 0.00	20.10 -0.75 0.00	20.37 -0.74 0.00	21.61 -0.74 0.00	26.69 -1.20 0.00	32.94 -1.59 0.00	32.91 -1.66 0.00	32.88 -1.62 0.00	30.68 -1.41 0.00	30.58 -1.44 0.00	29.84 -1.50 0.00	29.49 -1.42 0.00	27.82 -1.37 0.00	27.84 -1.37 0.00	30.06 -1.61 0.00	29.59 -1.69 0.00	30.30 -1.63 0.00	32.92 -1.62 0.00	32.91 -1.59 0.00	29.58 -1.72 0.00	25.72 -1.18 0.00	24.95 -0.88 0.00
OSWEGO___5 23606	20.55 -0.33 0.00	19.86 -0.34 0.00	19.75 -0.32 0.00	20.52 -0.33 0.00	20.75 -0.36 0.00	21.95 -0.40 0.00	27.53 -0.36 0.00	34.15 -0.38 0.00	34.15 -0.48 -0.06	34.06 -0.52 -0.08	31.81 -0.51 -0.23	31.67 -0.58 -0.23	31.14 -0.56 -0.36	30.74 -0.56 -0.39	29.20 -0.53 -0.54	29.20 -0.53 -0.52	31.34 -0.51 -0.18	31.17 -0.47 -0.36	31.76 -0.48 -0.31	34.12 -0.52 -0.10	34.02 -0.52 -0.04	31.16 -0.34 -0.20	26.51 -0.40 -0.01	25.44 -0.39 0.00
OSWEGO___6 23613	20.55 -0.33 0.00	19.86 -0.34 0.00	19.75 -0.32 0.00	20.52 -0.33 0.00	20.75 -0.36 0.00	21.95 -0.40 0.00	27.53 -0.36 0.00	34.15 -0.38 0.00	34.15 -0.48 -0.06	34.06 -0.52 -0.08	31.81 -0.51 -0.23	31.67 -0.58 -0.23	31.14 -0.56 -0.36	30.74 -0.56 -0.39	29.20 -0.53 -0.54	29.20 -0.53 -0.52	31.34 -0.51 -0.18	31.17 -0.47 -0.36	31.76 -0.48 -0.31	34.12 -0.52 -0.10	34.02 -0.52 -0.04	31.16 -0.34 -0.20	26.51 -0.40 -0.01	25.44 -0.39 0.00
OUTOKUMPU-AB___DRP 24206	18.81 -2.07 0.00	18.16 -2.04 0.00	18.18 -1.89 0.00	18.91 -1.94 0.00	18.96 -2.15 0.00	19.94 -2.41 0.00	25.02 -2.87 0.00	31.18 -3.35 0.00	30.89 -3.80 -0.12	30.69 -3.97 -0.16	23.42 -4.49 4.18	24.14 -4.61 3.27	23.24 -4.51 3.59	23.17 -4.51 3.23	23.16 -4.29 1.74	23.19 -4.26 1.76	28.31 -3.74 -0.38	28.42 -3.63 -0.77	28.82 -3.77 -0.66	30.70 -4.04 -0.20	30.55 -4.04 -0.09	28.93 -2.79 -0.42	23.98 -2.93 -0.01	23.30 -2.53 0.00
OXBOW___ 24026	18.69 -2.19 0.00	18.02 -2.18 0.00	18.04 -2.03 0.00	18.76 -2.09 0.00	18.83 -2.28 0.00	19.80 -2.55 0.00	24.82 -3.07 0.00	30.94 -3.59 0.00	30.65 -4.04 -0.12	30.45 -4.21 -0.16	23.21 -4.65 4.23	23.95 -4.77 3.30	23.04 -4.67 3.63	22.96 -4.67 3.28	22.97 -4.44 1.78	23.00 -4.41 1.80	28.11 -3.93 -0.37	28.20 -3.85 -0.77	28.59 -3.99 -0.65	30.46 -4.28 -0.20	30.31 -4.28 -0.09	28.71 -3.00 -0.41	23.87 -3.04 -0.01	23.22 -2.61 0.00
PEEKSKILL___ 23653	22.05 1.17 0.00	21.25 1.05 0.00	21.09 1.02 0.00	21.89 1.04 0.00	22.21 1.10 0.00	23.65 1.30 0.00	29.93 2.04 0.00	37.33 2.80 0.00	38.37 3.01 -0.79	38.63 3.07 -1.06	38.00 2.82 -3.09	38.00 2.82 -3.16	38.96 2.73 -4.89	38.95 2.69 -5.35	39.16 2.48 -7.49	38.90 2.51 -7.18	36.83 2.69 -2.47	38.99 2.66 -5.05	38.99 2.78 -4.28	38.95 3.07 -1.34	38.14 3.04 -0.60	36.85 2.82 -2.73	29.21 2.23 -0.08	27.64 1.81 0.00
PGE MADISON___WINDPWR 24146	21.13 0.25 0.00	20.28 0.08 0.00	20.17 0.10 0.00	20.98 0.13 0.00	21.17 0.06 0.00	22.46 0.11 0.00	28.73 0.84 0.00	35.84 1.31 0.00	36.48 1.66 -0.25	36.42 1.59 -0.33	34.35 1.41 -0.85	34.16 1.25 -0.89	33.83 1.07 -1.42	33.59 1.11 -1.57	32.44 0.99 -2.26	32.33 0.96 -2.16	33.64 1.20 -0.77	33.94 1.09 -1.57	34.44 1.18 -1.33	36.47 1.52 -0.41	36.17 1.48 -0.19	33.65 1.50 -0.85	27.70 0.78 -0.02	26.71 0.88 0.00
PJM_GEN_KEYSTONE 24065	19.00 -1.88 0.00	18.12 -2.08 0.00	18.30 -1.77 0.00	18.99 -1.86 0.00	19.00 -2.11 0.00	20.00 -2.35 0.00	26.22 -1.67 0.00	32.70 -1.83 0.00	32.13 -2.63 -0.19	32.00 -2.76 -0.26	27.84 -2.86 1.39	28.22 -2.85 0.95	27.81 -2.73 0.80	27.60 -2.75 0.56	27.06 -2.63 -0.50	27.02 -2.63 -0.44	29.83 -2.44 -0.60	30.45 -2.06 -1.23	30.81 -2.17 -1.05	32.52 -2.35 -0.33	32.03 -2.62 -0.15	30.37 -1.60 -0.67	24.36 -2.56 -0.02	23.32 -2.51 0.00
PLEASANTVLY___LBMP 24000	22.15 1.27 0.00	21.35 1.15 0.00	21.19 1.12 0.00	22.02 1.17 0.00	22.31 1.20 0.00	23.76 1.41 0.00	30.04 2.15 0.00	37.47 2.94 0.00	38.51 3.11 -0.83	38.75 3.14 -1.11	38.24 2.89 -3.26	38.22 2.88 -3.32	39.27 2.79 -5.14	39.29 2.75 -5.63	39.63 2.57 -7.87	39.34 2.60 -7.53	37.01 2.75 -2.59	39.29 2.72 -5.29	39.25 2.84 -4.48	39.08 3.14 -1.40	38.24 3.11 -0.63	37.07 2.91 -2.86	29.27 2.29 -0.08	27.74 1.91 0.00
POLETTI___ 23519	22.47 1.59 0.00	21.63 1.43 0.00	21.47 1.40 0.00	22.29 1.44 0.00	22.59 1.48 0.00	24.09 1.74 0.00	30.54 2.65 0.00	38.19 3.66 0.00	39.24 3.87 -0.80	39.51 3.93 -1.08	38.87 3.63 -3.15	38.86 3.62 -3.22	39.87 3.54 -4.99	39.83 3.46 -5.46	40.06 3.24 -7.63	39.80 3.27 -7.32	37.64 3.45 -2.52	39.87 3.44 -5.15	39.87 3.58 -4.36	39.84 3.94 -1.36	38.98 3.86 -0.62	37.71 3.63 -2.78	29.83 2.85 -0.08	28.21 2.38 0.00
PORT_JEFF_3 23555	33.73 1.59 -11.26	33.72 1.43 -12.09	33.06 1.48 -11.51	32.91 1.54 -10.52	33.31 1.54 -10.66	34.48 1.63 -10.50	35.36 2.40 -5.07	37.22 2.69 0.00	38.38 3.01 -0.80	38.75 3.17 -1.08	38.10 2.86 -3.15	38.06 2.82 -3.22	39.15 2.82 -4.99	39.12 2.75 -5.46	39.42 2.60 -7.63	39.19 2.66 -7.32	38.57 2.91 -3.99	39.12 2.69 -5.15	39.10 2.81 -4.36	39.08 3.18 -1.36	44.07 3.42 -6.15	39.23 3.07 -4.86	36.87 2.47 -7.50	35.27 2.14 -7.30
PORT_JEFF_4 23616	33.71 1.57 -11.26	33.70 1.41 -12.09	33.04 1.46 -11.51	32.89 1.52 -10.52	33.31 1.54 -10.66	34.48 1.63 -10.50	35.33 2.37 -5.07	37.22 2.69 0.00	38.41 3.04 -0.80	38.75 3.17 -1.08	38.10 2.86 -3.15	38.09 2.85 -3.22	39.15 2.82 -4.99	39.15 2.78 -5.46	39.42 2.60 -7.63	39.19 2.66 -7.32	38.57 2.91 -3.99	39.12 2.69 -5.15	39.10 2.81 -4.36	39.08 3.18 -1.36	44.10 3.45 -6.15	39.26 3.10 -4.86	36.87 2.47 -7.50	35.27 2.14 -7.30

PORT_JEFF_IC 23713	33.81 1.67 -11.26	33.81 1.52 -12.09	33.13 1.55 -11.51	32.98 1.61 -10.52	33.40 1.63 -10.66	34.62 1.77 -10.50	35.53 2.57 -5.07	37.53 3.00 0.00	38.69 3.32 -0.80	39.06 3.48 -1.08	38.38 3.14 -3.15	38.35 3.11 -3.22	39.43 3.10 -4.99	39.40 3.03 -5.46	39.68 2.86 -7.63	39.45 2.92 -7.32	38.83 3.17 -3.99	39.37 2.94 -5.15	39.39 3.10 -4.36	39.39 3.49 -1.36	44.38 3.73 -6.15	39.54 3.38 -4.86	37.09 2.69 -7.50	35.45 2.32 -7.30
PROJECT___ORANGE 23990	20.69 -0.19 0.00	20.00 -0.20 0.00	19.89 -0.18 0.00	20.66 -0.19 0.00	20.90 -0.21 0.00	22.13 -0.22 0.00	27.81 -0.08 0.00	34.50 -0.03 0.00	34.50 -0.14 -0.07	34.42 -0.17 -0.09	32.16 -0.19 -0.26	32.03 -0.26 -0.27	31.47 -0.28 -0.41	31.08 -0.28 -0.45	29.56 -0.26 -0.63	29.52 -0.29 -0.60	31.69 -0.19 -0.21	31.51 -0.19 -0.42	32.10 -0.19 -0.36	34.48 -0.17 -0.11	34.38 -0.17 -0.05	31.53 0.00 -0.23	26.75 -0.16 -0.01	25.68 -0.15 0.00
PROJECT___ORANGE 1 24174	20.69 -0.19 0.00	20.00 -0.20 0.00	19.89 -0.18 0.00	20.66 -0.19 0.00	20.90 -0.21 0.00	22.13 -0.22 0.00	27.81 -0.08 0.00	34.50 -0.03 0.00	34.50 -0.14 -0.07	34.42 -0.17 -0.09	32.16 -0.19 -0.26	32.03 -0.26 -0.27	31.47 -0.28 -0.41	31.08 -0.28 -0.45	29.56 -0.26 -0.63	29.52 -0.29 -0.60	31.69 -0.19 -0.21	31.51 -0.19 -0.42	32.10 -0.19 -0.36	34.48 -0.17 -0.11	34.38 -0.17 -0.05	31.53 0.00 -0.23	26.75 -0.16 -0.01	25.68 -0.15 0.00
PROJECT___ORANGE 2 24166	20.69 -0.19 0.00	20.00 -0.20 0.00	19.89 -0.18 0.00	20.66 -0.19 0.00	20.90 -0.21 0.00	22.13 -0.22 0.00	27.81 -0.08 0.00	34.50 -0.03 0.00	34.50 -0.14 -0.07	34.42 -0.17 -0.09	32.16 -0.19 -0.26	32.03 -0.26 -0.27	31.47 -0.28 -0.41	31.08 -0.28 -0.45	29.56 -0.26 -0.63	29.52 -0.29 -0.60	31.69 -0.19 -0.21	31.51 -0.19 -0.42	32.10 -0.19 -0.36	34.48 -0.17 -0.11	34.38 -0.17 -0.05	31.53 0.00 -0.23	26.75 -0.16 -0.01	25.68 -0.15 0.00
PYRITES___HYD 24023	20.17 -0.71 0.00	19.45 -0.75 0.00	19.29 -0.78 0.00	20.04 -0.81 0.00	20.31 -0.80 0.00	21.55 -0.80 0.00	26.27 -1.62 0.00	32.18 -2.35 0.00	32.41 -2.14 0.02	32.41 -2.07 0.02	30.22 -1.80 0.07	30.19 -1.76 0.07	29.42 -1.82 0.10	29.07 -1.73 0.11	27.37 -1.66 0.16	27.40 -1.66 0.15	29.56 -2.06 0.05	29.01 -2.16 0.11	29.76 -2.08 0.09	32.37 -2.14 0.03	32.42 -2.07 0.01	28.89 -2.35 0.06	25.42 -1.48 0.00	24.75 -1.08 0.00
RANKINE____ 23646	18.88 -2.00 0.00	18.18 -2.02 0.00	18.24 -1.83 0.00	18.97 -1.88 0.00	19.00 -2.11 0.00	19.98 -2.37 0.00	25.41 -2.48 0.00	31.66 -2.87 0.00	31.35 -3.35 -0.13	31.13 -3.55 -0.18	24.12 -4.07 3.90	24.83 -4.16 3.03	23.97 -4.07 3.30	23.88 -4.08 2.95	23.82 -3.88 1.49	23.83 -3.86 1.52	28.79 -3.29 -0.41	28.99 -3.13 -0.84	29.35 -3.29 -0.71	31.27 -3.49 -0.22	31.01 -3.59 -0.10	29.38 -2.38 -0.46	24.19 -2.72 -0.01	23.43 -2.40 0.00
RAVENS GT4-7____ 23728	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWD GT2____ 23730	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWD GT3____ 23733	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT2_1 24244	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT2_2 24245	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT2_3 24246	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT2_4 24247	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT3_1 24248	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT3_2 24249	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT3_3 24250	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00

RAVENSWOOD_GT3_4 24251	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT_1 23729	22.59 1.71 0.00	21.72 1.52 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.69 1.58 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.48 3.94 -2.97	44.34 4.04 -5.80	49.18 3.72 -13.37	49.17 3.68 -13.47	49.17 3.60 -14.23	49.19 3.55 -14.73	49.20 3.30 -16.71	49.17 3.33 -16.63	81.80 3.58 -46.55	49.15 3.57 -14.30	49.11 3.70 -13.48	49.08 4.11 -10.43	49.07 4.00 -10.57	42.25 3.76 -7.19	40.37 2.96 -10.51	28.34 2.51 0.00
RAVENSWOOD_GT_10 24258	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT_11 24259	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT_4 24252	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT_5 24254	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT_6 24253	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT_7 24255	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD_GT_9 24257	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVENSWOOD___1 23533	22.57 1.69 0.00	21.69 1.49 0.00	21.53 1.46 0.00	22.37 1.52 0.00	22.67 1.56 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.23 3.69 -0.01	41.34 3.80 -2.97	44.13 3.83 -5.80	48.99 3.53 -13.37	49.01 3.52 -13.47	48.99 3.42 -14.23	49.01 3.37 -14.73	49.05 3.15 -16.71	49.02 3.18 -16.63	81.64 3.42 -46.55	48.99 3.41 -14.30	48.95 3.54 -13.48	48.87 3.90 -10.43	48.90 3.83 -10.57	42.09 3.60 -7.19	40.34 2.93 -10.51	28.31 2.48 0.00
RAVENSWOOD___2 23534	22.59 1.71 0.00	21.72 1.52 0.00	21.58 1.51 0.00	22.39 1.54 0.00	22.69 1.58 0.00	24.18 1.83 0.00	30.65 2.76 0.00	38.30 3.76 -0.01	41.48 3.94 -2.97	44.34 4.04 -5.80	49.18 3.72 -13.37	49.17 3.68 -13.47	49.17 3.60 -14.23	49.19 3.55 -14.73	49.20 3.30 -16.71	49.17 3.33 -16.63	81.80 3.58 -46.55	49.15 3.57 -14.30	49.11 3.70 -13.48	49.08 4.11 -10.43	49.07 4.00 -10.57	42.25 3.76 -7.19	40.37 2.96 -10.51	28.34 2.51 0.00
RAVENSWOOD___3 23535	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RAVNSWD 8-11____ 23667	22.47 1.59 0.00	21.61 1.41 0.00	21.45 1.38 0.00	22.27 1.42 0.00	22.59 1.48 0.00	24.07 1.72 0.00	30.51 2.62 0.00	38.12 3.59 0.00	39.17 3.80 -0.80	39.44 3.86 -1.08	38.83 3.59 -3.15	38.79 3.55 -3.22	39.81 3.48 -4.99	39.80 3.43 -5.46	40.00 3.18 -7.63	39.74 3.21 -7.32	37.58 3.39 -2.52	39.81 3.38 -5.15	39.80 3.51 -4.36	39.80 3.90 -1.36	38.95 3.83 -0.62	37.65 3.57 -2.78	29.80 2.82 -0.08	28.18 2.35 0.00
RCPL TRUST___DRP 24196	22.47 1.59 0.00	21.63 1.43 0.00	21.47 1.40 0.00	22.29 1.44 0.00	22.61 1.50 0.00	24.09 1.74 0.00	30.54 2.65 0.00	38.16 3.63 0.00	39.24 3.87 -0.80	39.51 3.93 -1.08	38.87 3.63 -3.15	38.86 3.62 -3.22	39.84 3.51 -4.99	39.83 3.46 -5.46	40.03 3.21 -7.63	39.77 3.24 -7.32	37.64 3.45 -2.52	39.87 3.44 -5.15	39.87 3.58 -4.36	39.84 3.94 -1.36	38.98 3.86 -0.62	37.71 3.63 -2.78	29.83 2.85 -0.08	28.21 2.38 0.00
RENSSELAER___COGEN 23796	21.72 0.84 0.00	21.01 0.81 0.00	20.87 0.80 0.00	21.66 0.81 0.00	21.98 0.87 0.00	23.33 0.98 0.00	29.28 1.39 0.00	36.43 1.90 0.00	37.43 1.83 -1.03	37.68 1.79 -1.39	37.87 1.64 -4.14	37.85 1.63 -4.20	39.40 1.57 -6.49	39.55 1.55 -7.09	40.51 1.46 -9.86	40.14 1.46 -9.47	36.52 1.61 -3.24	39.53 1.63 -6.62	39.23 1.69 -5.61	38.12 1.83 -1.75	37.12 1.83 -0.79	36.60 1.72 -3.58	28.44 1.43 -0.11	26.99 1.16 0.00

REVERE_CPDRP 24186	21.19 0.31 0.00	20.38 0.18 0.00	20.23 0.16 0.00	21.04 0.19 0.00	21.30 0.19 0.00	22.60 0.25 0.00	28.48 0.59 0.00	35.46 0.93 0.00	35.21 0.62 -0.02	35.14 0.62 -0.02	32.71 0.55 -0.07	32.54 0.45 -0.07	31.82 0.38 -0.10	31.45 0.43 -0.11	29.73 0.38 -0.16	29.71 0.35 -0.15	32.13 0.41 -0.05	31.70 0.31 -0.11	32.37 0.35 -0.09	35.16 0.59 -0.03	35.06 0.55 -0.01	31.89 0.53 -0.06	27.22 0.32 0.00	26.27 0.44 0.00
ROCHESTER_9_IC 23652	20.04 -0.84 0.00	19.41 -0.79 0.00	19.35 -0.72 0.00	20.12 -0.73 0.00	20.27 -0.84 0.00	21.21 -1.14 0.00	26.86 -1.03 0.00	33.56 -0.97 0.00	33.46 -1.21 -0.10	33.32 -1.31 -0.13	31.39 -1.48 -0.78	31.16 -1.57 -0.71	30.74 -1.57 -0.97	30.30 -1.61 -1.00	28.80 -1.55 -1.16	28.78 -1.55 -1.12	30.64 -1.33 -0.30	30.64 -1.25 -0.61	31.17 -1.28 -0.52	33.42 -1.28 -0.16	33.29 -1.28 -0.07	30.91 -0.72 -0.33	25.89 -1.02 -0.01	24.82 -1.01 0.00
ROSETON___1 23587	22.07 1.19 0.00	21.27 1.07 0.00	21.13 1.06 0.00	21.93 1.08 0.00	22.23 1.12 0.00	23.67 1.32 0.00	29.90 2.01 0.00	37.29 2.76 0.00	38.27 2.90 -0.80	38.54 2.97 -0.97	37.96 2.73 -3.14	37.94 2.72 -3.20	38.93 2.63 -4.96	38.94 2.60 -5.43	39.20 2.42 -7.59	38.91 2.42 -7.28	36.77 2.60 -2.50	38.96 2.56 -5.12	38.95 2.68 -4.34	38.86 2.97 -1.35	38.04 2.93 -0.61	36.82 2.75 -2.77	29.13 2.15 -0.08	27.64 1.81 0.00
ROSETON___2 23588	22.07 1.19 0.00	21.27 1.07 0.00	21.13 1.06 0.00	21.93 1.08 0.00	22.23 1.12 0.00	23.67 1.32 0.00	29.90 2.01 0.00	37.29 2.76 0.00	38.27 2.90 -0.80	38.54 2.97 -1.07	37.96 2.73 -3.14	37.94 2.72 -3.20	38.93 2.63 -4.96	38.94 2.60 -5.43	39.20 2.42 -7.59	38.91 2.42 -7.28	36.77 2.60 -2.50	38.96 2.56 -5.12	38.95 2.68 -4.34	38.86 2.97 -1.35	38.04 2.93 -0.61	36.82 2.75 -2.77	29.13 2.15 -0.08	27.64 1.81 0.00
RUSSELL___STATION 23914	19.98 -0.90 0.00	19.47 -0.73 0.00	19.39 -0.68 0.00	20.16 -0.69 0.00	20.33 -0.78 0.00	21.03 -1.32 0.00	26.69 -1.20 0.00	33.39 -1.14 0.00	33.29 -1.38 -0.10	33.15 -1.48 -0.13	31.23 -1.64 -0.78	31.00 -1.73 -0.71	30.59 -1.72 -0.97	30.15 -1.76 -1.00	28.66 -1.69 -1.16	28.64 -1.69 -1.12	30.48 -1.49 -0.30	30.48 -1.41 -0.61	31.01 -1.44 -0.52	33.25 -1.45 -0.16	33.16 -1.41 -0.07	30.72 -0.91 -0.33	25.75 -1.16 -0.01	24.62 -1.21 0.00
S SALMON___HYD 24043	20.55 -0.33 0.00	19.84 -0.36 0.00	19.69 -0.38 0.00	20.47 -0.38 0.00	20.71 -0.40 0.00	21.95 -0.40 0.00	27.58 -0.31 0.00	34.29 -0.24 0.00	34.17 -0.45 -0.05	34.09 -0.48 -0.07	31.81 -0.48 -0.20	31.69 -0.54 -0.21	31.10 -0.56 -0.32	30.70 -0.56 -0.35	29.15 -0.53 -0.49	29.13 -0.55 -0.47	31.29 -0.54 -0.16	31.05 -0.56 -0.33	31.67 -0.54 -0.28	34.11 -0.52 -0.09	34.06 -0.48 -0.04	31.10 -0.38 -0.18	26.45 -0.46 -0.01	25.47 -0.36 0.00
SELKIRK___II 23799	21.53 0.65 0.00	20.85 0.65 0.00	20.71 0.64 0.00	21.52 0.67 0.00	21.81 0.70 0.00	23.13 0.78 0.00	29.01 1.12 0.00	36.01 1.48 0.00	37.05 1.45 -1.03	37.29 1.41 -1.38	37.50 1.28 -4.13	37.49 1.28 -4.19	39.06 1.25 -6.47	39.22 1.24 -7.07	40.19 1.17 -9.83	39.80 1.17 -9.42	36.19 1.30 -3.22	39.18 1.31 -6.59	38.86 1.34 -5.59	37.73 1.45 -1.74	36.70 1.41 -0.79	36.25 1.38 -3.57	28.11 1.10 -0.11	26.73 0.90 0.00
SELKIRK___I 23801	21.53 0.65 0.00	20.85 0.65 0.00	20.71 0.64 0.00	21.50 0.65 0.00	21.81 0.70 0.00	23.13 0.78 0.00	28.89 1.00 0.00	35.95 1.42 0.00	37.02 1.42 -1.03	37.26 1.38 -1.38	37.46 1.25 -4.12	37.45 1.25 -4.18	39.01 1.22 -6.45	39.12 1.17 -7.04	40.10 1.11 -9.80	39.75 1.14 -9.40	36.11 1.23 -3.21	39.10 1.25 -6.57	38.78 1.28 -5.57	37.66 1.38 -1.74	36.67 1.38 -0.79	36.17 1.31 -3.56	28.02 1.02 -0.10	26.63 0.80 0.00
SENECA OSWGO___HYD 24041	20.61 -0.27 0.00	19.94 -0.26 0.00	19.81 -0.26 0.00	20.58 -0.27 0.00	20.81 -0.30 0.00	22.06 -0.29 0.00	27.69 -0.20 0.00	34.36 -0.17 0.00	34.42 -0.21 -0.06	34.34 -0.24 -0.08	32.08 -0.26 -0.25	31.92 -0.35 -0.25	31.39 -0.34 -0.39	30.99 -0.34 -0.42	29.43 -0.35 -0.59	29.42 -0.35 -0.56	31.58 -0.28 -0.19	31.42 -0.25 -0.39	31.97 -0.29 -0.33	34.36 -0.28 -0.10	34.27 -0.28 -0.05	31.38 -0.13 -0.21	26.64 -0.27 -0.01	25.55 -0.28 0.00
SENECA___ENERGY 23797	20.34 -0.54 0.00	19.61 -0.59 0.00	19.55 -0.52 0.00	20.31 -0.54 0.00	20.50 -0.61 0.00	21.63 -0.72 0.00	27.33 -0.56 0.00	34.01 -0.52 0.00	33.94 -0.73 -0.10	33.85 -0.79 -0.14	31.76 -0.83 -0.50	31.58 -0.93 -0.49	31.16 -0.91 -0.73	30.76 -0.93 -0.78	29.32 -0.90 -1.03	29.29 -0.91 -0.99	31.20 -0.79 -0.32	31.24 -0.69 -0.65	31.75 -0.73 -0.55	33.95 -0.76 -0.17	33.79 -0.79 -0.08	31.24 -0.41 -0.35	26.18 -0.73 -0.01	25.03 -0.80 0.00
SHOEMAKER___GT 23640	21.84 0.96 0.00	21.05 0.85 0.00	20.91 0.84 0.00	21.70 0.85 0.00	22.02 0.91 0.00	23.42 1.07 0.00	29.59 1.70 0.00	36.84 2.31 0.00	37.79 2.49 -0.73	38.00 2.52 -0.98	37.26 2.31 -2.86	37.25 2.31 -2.92	38.09 2.22 -4.53	38.05 2.19 -4.95	38.16 2.04 -6.93	37.88 2.04 -6.63	36.17 2.22 -2.28	38.14 2.19 -4.67	38.19 2.30 -3.96	38.29 2.52 -1.23	37.54 2.48 -0.56	36.18 2.35 -2.53	28.80 1.83 -0.07	27.30 1.47 0.00
SHOREHAM_IC_1 23715	33.91 1.77 -11.26	33.91 1.62 -12.09	33.21 1.63 -11.51	33.06 1.69 -10.52	33.48 1.71 -10.66	34.75 1.90 -10.50	35.78 2.82 -5.07	37.95 3.42 0.00	39.10 3.73 -0.80	39.48 3.90 -1.08	38.80 3.56 -3.15	38.76 3.52 -3.22	39.81 3.48 -4.99	39.77 3.40 -5.46	40.03 3.21 -7.63	39.80 3.27 -7.32	39.21 3.55 -3.99	39.75 3.32 -5.15	39.77 3.48 -4.36	39.77 3.87 -1.36	44.79 4.14 -6.15	39.92 3.76 -4.86	37.36 2.96 -7.50	35.66 2.53 -7.30
SHOREHAM_IC_2 23716	33.91 1.77 -11.26	33.91 1.62 -12.09	33.21 1.63 -11.51	33.06 1.69 -10.52	33.48 1.71 -10.66	34.75 1.90 -10.50	35.78 2.82 -5.07	37.95 3.42 0.00	39.10 3.73 -0.80	39.48 3.90 -1.08	38.80 3.56 -3.15	38.76 3.52 -3.22	39.81 3.48 -4.99	39.77 3.40 -5.46	40.03 3.21 -7.63	39.80 3.27 -7.32	39.21 3.55 -3.99	39.75 3.32 -5.15	39.77 3.48 -4.36	39.77 3.87 -1.36	44.79 4.14 -6.15	39.92 3.76 -4.86	37.36 2.96 -7.50	35.66 2.53 -7.30
SITHE_IND_GS1 24169	20.48 -0.40 0.00	19.80 -0.40 0.00	19.69 -0.38 0.00	20.45 -0.40 0.00	20.69 -0.42 0.00	21.88 -0.47 0.00	27.42 -0.47 0.00	33.98 -0.55 0.00	34.00 -0.62 -0.05	33.91 -0.66 -0.07	31.62 -0.67 -0.20	31.53 -0.70 -0.21	30.97 -0.69 -0.32	30.58 -0.68 -0.35	29.01 -0.67 -0.49	29.01 -0.67 -0.47	31.20 -0.63 -0.16	30.98 -0.63 -0.33	31.57 -0.64 -0.28	33.97 -0.66 -0.09	33.88 -0.66 -0.04	30.98 -0.50 -0.18	26.40 -0.51 -0.01	25.37 -0.46 0.00
SITHE_IND_GS2 24170	20.48 -0.40 0.00	19.80 -0.40 0.00	19.69 -0.38 0.00	20.45 -0.40 0.00	20.69 -0.42 0.00	21.88 -0.47 0.00	27.42 -0.47 0.00	33.98 -0.55 0.00	34.00 -0.62 -0.05	33.91 -0.66 -0.07	31.62 -0.67 -0.20	31.53 -0.70 -0.21	30.97 -0.69 -0.32	30.58 -0.68 -0.35	29.01 -0.67 -0.49	29.01 -0.67 -0.47	31.20 -0.63 -0.16	30.98 -0.63 -0.33	31.57 -0.64 -0.28	33.97 -0.66 -0.09	33.88 -0.66 -0.04	30.98 -0.50 -0.18	26.40 -0.51 -0.01	25.37 -0.46 0.00
SITHE_IND_GS3 24171	20.48 -0.40 0.00	19.80 -0.40 0.00	19.69 -0.38 0.00	20.45 -0.40 0.00	20.69 -0.42 0.00	21.88 -0.47 0.00	27.42 -0.47 0.00	33.98 -0.55 0.00	34.00 -0.62 -0.05	33.91 -0.66 -0.07	31.62 -0.67 -0.20	31.53 -0.70 -0.21	30.97 -0.69 -0.32	30.58 -0.68 -0.35	29.01 -0.67 -0.49	29.01 -0.67 -0.47	31.20 -0.63 -0.16	30.98 -0.63 -0.33	31.57 -0.64 -0.28	33.97 -0.66 -0.09	33.88 -0.66 -0.04	30.98 -0.50 -0.18	26.40 -0.51 -0.01	25.37 -0.46 0.00

SITHE_IND_GS4 24172	20.48 -0.40 0.00	19.80 -0.40 0.00	19.69 -0.38 0.00	20.45 -0.40 0.00	20.69 -0.42 0.00	21.88 -0.47 0.00	27.42 -0.47 0.00	33.98 -0.55 0.00	34.00 -0.62 -0.05	33.91 -0.66 -0.07	31.62 -0.67 -0.20	31.53 -0.70 -0.21	30.97 -0.69 -0.32	30.58 -0.68 -0.35	29.01 -0.67 -0.49	29.01 -0.67 -0.47	31.20 -0.63 -0.16	30.98 -0.63 -0.33	31.57 -0.64 -0.28	33.97 -0.66 -0.09	33.88 -0.66 -0.04	30.98 -0.50 -0.18	26.40 -0.51 -0.01	25.37 -0.46 0.00
SITHE___BATAVIA 24024	19.48 -1.40 0.00	18.79 -1.41 0.00	18.79 -1.28 0.00	19.54 -1.31 0.00	19.63 -1.48 0.00	20.61 -1.74 0.00	26.13 -1.76 0.00	32.63 -1.90 0.00	32.36 -2.32 -0.11	32.17 -2.48 -0.15	30.33 -2.89 -1.13	30.02 -3.01 -1.01	29.73 -2.95 -1.34	29.30 -2.97 -1.36	27.85 -2.83 -1.49	27.82 -2.83 -1.44	29.68 -2.34 -0.35	29.74 -2.25 -0.71	30.20 -2.33 -0.60	32.28 -2.45 -0.19	32.10 -2.48 -0.08	30.18 -1.50 -0.38	25.08 -1.83 -0.01	24.18 -1.65 0.00
SITHE___INDEPEND 23800	20.48 -0.40 0.00	19.80 -0.40 0.00	19.69 -0.38 0.00	20.45 -0.40 0.00	20.69 -0.42 0.00	21.88 -0.47 0.00	27.42 -0.47 0.00	33.98 -0.55 0.00	34.00 -0.62 -0.05	33.91 -0.66 -0.07	31.62 -0.67 -0.20	31.53 -0.70 -0.21	30.97 -0.69 -0.32	30.58 -0.68 -0.35	29.01 -0.67 -0.49	29.01 -0.67 -0.47	31.20 -0.63 -0.16	30.98 -0.63 -0.33	31.57 -0.64 -0.28	33.97 -0.66 -0.09	33.88 -0.66 -0.04	30.98 -0.50 -0.18	26.40 -0.51 -0.01	25.37 -0.46 0.00
SITHE___MASSENA 23902	20.44 -0.44 0.00	19.80 -0.40 0.00	19.65 -0.42 0.00	20.41 -0.44 0.00	20.67 -0.44 0.00	21.86 -0.49 0.00	26.75 -1.14 0.00	32.77 -1.76 0.00	33.06 -1.49 0.02	33.06 -1.41 0.03	30.79 -1.22 0.08	30.78 -1.15 0.09	30.05 -1.16 0.13	29.63 -1.14 0.14	27.94 -1.05 0.20	27.97 -1.05 0.19	30.21 -1.39 0.07	29.74 -1.41 0.13	30.48 -1.34 0.11	33.01 -1.49 0.04	33.07 -1.41 0.02	29.51 -1.72 0.07	25.90 -1.00 0.00	25.06 -0.77 0.00
SITHE___OGDNSBRG 24021	20.53 -0.35 0.00	19.80 -0.40 0.00	19.63 -0.44 0.00	20.39 -0.46 0.00	20.69 -0.42 0.00	21.93 -0.42 0.00	26.77 -1.12 0.00	32.80 -1.73 0.00	33.03 -1.52 0.02	33.00 -1.48 0.02	30.80 -1.22 0.07	30.73 -1.22 0.07	29.98 -1.25 0.11	29.58 -1.21 0.12	27.88 -1.14 0.17	27.86 -1.17 0.18	30.09 -1.52 0.06	29.53 -1.63 0.12	30.29 -1.53 0.11	32.92 -1.59 0.03	32.97 -1.52 0.01	29.41 -1.82 0.07	25.88 -1.02 0.00	25.16 -0.67 0.00
SITHE___STERLING 23777	21.11 0.23 0.00	20.34 0.14 0.00	20.19 0.12 0.00	21.00 0.15 0.00	21.26 0.15 0.00	22.53 0.18 0.00	28.36 0.47 0.00	35.29 0.76 0.00	35.14 0.55 -0.02	35.05 0.52 -0.03	32.64 0.45 -0.10	32.50 0.38 -0.10	31.80 0.31 -0.15	31.41 0.34 -0.16	29.71 0.29 -0.23	29.68 0.26 -0.21	32.09 0.35 -0.07	31.70 0.28 -0.14	32.37 0.32 -0.12	35.06 0.48 -0.04	35.00 0.48 -0.02	31.85 0.47 -0.08	27.17 0.27 0.00	26.17 0.34 0.00
SOUTH CAIRO___GT 23612	22.01 1.13 0.00	21.27 1.07 0.00	21.11 1.04 0.00	21.91 1.06 0.00	22.25 1.14 0.00	23.65 1.30 0.00	29.84 1.95 0.00	37.26 2.73 0.00	38.31 2.83 -0.91	38.59 2.86 -1.23	38.32 2.63 -3.60	38.28 2.59 -3.67	39.52 2.51 -5.67	39.58 2.47 -6.20	40.14 2.28 -8.67	39.83 2.31 -8.31	37.05 2.53 -2.85	39.61 2.50 -5.83	39.50 2.62 -4.95	38.98 2.90 -1.54	38.03 2.83 -0.70	37.12 2.66 -3.16	29.03 2.04 -0.09	27.51 1.68 0.00
SOUTH HAMPTN___IC 23720	34.31 2.17 -11.26	34.29 2.00 -12.09	33.59 2.01 -11.51	33.46 2.09 -10.52	33.88 2.11 -10.66	35.22 2.37 -10.50	36.50 3.54 -5.07	38.95 4.42 0.00	40.14 4.77 -0.80	40.55 4.97 -1.08	39.80 4.56 -3.15	39.75 4.51 -3.22	40.78 4.45 -4.99	40.73 4.36 -5.46	40.94 4.12 -7.63	40.71 4.18 -7.32	40.22 4.56 -3.99	40.71 4.28 -5.15	40.73 4.44 -4.36	40.87 4.97 -1.36	46.00 5.35 -6.15	40.95 4.79 -4.86	38.14 3.74 -7.50	36.28 3.15 -7.30
SOUTHOLD___IC 23719	34.46 2.32 -11.26	34.43 2.14 -12.09	33.73 2.15 -11.51	33.58 2.21 -10.52	34.03 2.26 -10.66	35.35 2.50 -10.50	36.73 3.77 -5.07	39.30 4.77 0.00	40.52 5.15 -0.80	40.96 5.38 -1.08	40.15 4.91 -3.15	40.11 4.87 -3.22	41.12 4.79 -4.99	41.07 4.70 -5.46	41.26 4.44 -7.63	41.03 4.50 -7.32	40.60 4.94 -3.99	41.09 4.66 -5.15	41.08 4.79 -4.36	41.25 5.35 -1.36	46.41 5.76 -6.15	41.32 5.16 -4.86	38.38 3.98 -7.50	36.49 3.36 -7.30
ST LAWRENCE___ 23600	20.34 -0.54 0.00	19.72 -0.48 0.00	19.57 -0.50 0.00	20.33 -0.52 0.00	20.58 -0.53 0.00	21.77 -0.58 0.00	26.75 -1.14 0.00	32.84 -1.69 0.00	33.06 -1.49 0.02	33.02 -1.45 0.03	30.75 -1.25 0.09	30.75 -1.18 0.09	30.04 -1.16 0.14	29.62 -1.14 0.15	27.93 -1.05 0.21	27.95 -1.05 0.21	30.27 -1.33 0.07	29.80 -1.34 0.14	30.47 -1.34 0.12	33.01 -1.49 0.04	33.03 -1.45 0.02	29.53 -1.69 0.08	25.80 -1.10 0.00	24.95 -0.88 0.00
STATION 5_MISC_HYD 23604	21.15 0.27 0.00	20.44 0.24 0.00	20.37 0.30 0.00	21.16 0.31 0.00	21.34 0.23 0.00	22.28 -0.07 0.00	28.67 0.78 0.00	35.95 1.42 0.00	35.84 1.18 -0.09	35.67 1.04 -0.13	33.54 0.71 -0.74	33.28 0.58 -0.68	32.83 0.56 -0.93	32.33 0.46 -0.96	30.70 0.38 -1.13	30.68 0.38 -1.09	32.72 0.76 -0.29	32.79 0.91 -0.60	33.40 0.96 -0.51	35.87 1.17 -0.16	35.78 1.21 -0.07	33.07 1.44 -0.33	27.58 0.67 -0.01	26.11 0.28 0.00
STURGEON_POOL_HYD 23609	22.15 1.27 0.00	21.35 1.15 0.00	21.19 1.12 0.00	22.00 1.15 0.00	22.31 1.20 0.00	23.78 1.43 0.00	30.09 2.20 0.00	37.60 3.07 0.00	38.72 3.32 -0.83	38.97 3.35 -1.12	38.48 3.11 -3.28	38.43 3.07 -3.34	39.47 2.95 -5.18	39.49 2.91 -5.67	39.80 2.69 -7.92	39.54 2.75 -7.58	37.26 2.98 -2.61	39.49 2.88 -5.33	39.51 3.06 -4.52	39.33 3.38 -1.41	38.45 3.31 -0.64	37.31 3.13 -2.88	29.37 2.39 -0.08	27.84 2.01 0.00
SYRACUSE___POWER 24017	20.75 -0.13 0.00	20.06 -0.14 0.00	19.93 -0.14 0.00	20.72 -0.13 0.00	20.94 -0.17 0.00	22.19 -0.16 0.00	27.92 0.03 0.00	34.67 0.14 0.00	34.67 0.03 -0.07	34.60 0.00 -0.10	32.36 -0.03 -0.30	32.22 -0.10 -0.30	31.68 -0.13 -0.47	31.30 -0.12 -0.51	29.78 -0.12 -0.71	29.74 -0.15 -0.68	31.84 -0.06 -0.23	31.73 -0.03 -0.48	32.31 -0.03 -0.41	34.67 0.00 -0.13	34.56 0.00 -0.06	31.69 0.13 -0.26	26.83 -0.08 -0.01	25.73 -0.10 0.00
Stony___Brook 24151	33.81 1.67 -11.26	33.81 1.52 -12.09	33.13 1.55 -11.51	32.98 1.61 -10.52	33.40 1.63 -10.66	34.62 1.77 -10.50	35.53 2.57 -5.07	37.53 3.00 0.00	38.69 3.32 -0.80	39.06 3.48 -1.08	38.38 3.14 -3.15	38.35 3.11 -3.22	39.43 3.10 -4.99	39.40 3.03 -5.46	39.68 2.86 -7.63	39.45 2.92 -7.32	38.83 3.17 -3.99	39.37 2.94 -5.15	39.39 3.10 -4.36	39.39 3.49 -1.36	44.38 3.73 -6.15	39.54 3.38 -4.86	37.09 2.69 -7.50	35.45 2.32 -7.30
UPPER HUDSON___HYD 24058	21.17 0.29 0.00	20.46 0.26 0.00	20.31 0.24 0.00	21.08 0.23 0.00	21.66 0.55 0.00	23.09 0.74 0.00	28.87 0.98 0.00	36.15 1.62 0.00	36.77 1.11 -1.09	37.03 1.07 -1.46	37.38 0.93 -4.36	37.40 0.96 -4.42	39.33 1.16 -6.83	39.48 1.11 -7.46	40.53 0.96 -10.38	39.75 0.61 -9.93	35.80 0.73 -3.40	38.97 0.75 -6.94	38.65 0.83 -5.89	37.35 0.97 -1.84	36.33 1.00 -0.83	36.25 1.19 -3.76	28.19 1.18 -0.11	26.63 0.80 0.00
UPPER RAQUET___HYD 24056	19.96 -0.92 0.00	19.29 -0.91 0.00	19.13 -0.94 0.00	19.87 -0.98 0.00	20.16 -0.95 0.00	21.34 -1.01 0.00	25.97 -1.92 0.00	31.80 -2.73 0.00	32.06 -2.49 0.02	32.06 -2.42 0.02	29.93 -2.09 0.07	29.90 -2.05 0.07	29.17 -2.07 0.10	28.79 -2.01 0.11	27.13 -1.90 0.16	27.16 -1.90 0.15	29.31 -2.31 0.05	28.79 -2.38 0.11	29.54 -2.30 0.09	32.06 -2.45 0.03	32.11 -2.38 0.01	28.61 -2.63 0.06	25.23 -1.67 0.00	24.49 -1.34 0.00

US___GYPSUM 23809	19.29 -1.59 0.00	18.60 -1.60 0.00	18.61 -1.46 0.00	19.35 -1.50 0.00	19.42 -1.69 0.00	20.41 -1.94 0.00	25.85 -2.04 0.00	32.29 -2.24 0.00	32.02 -2.66 -0.11	31.79 -2.86 -0.15	29.99 -3.30 -1.20	29.69 -3.39 -1.06	29.40 -3.35 -1.41	28.97 -3.37 -1.43	27.53 -3.21 -1.55	27.50 -3.21 -1.50	29.34 -2.69 -0.36	29.41 -2.60 -0.73	29.87 -2.68 -0.62	31.90 -2.83 -0.19	31.73 -2.86 -0.09	29.87 -1.82 -0.39	24.79 -2.12 -0.01	23.94 -1.89 0.00
VISCHER___FERRY HYD 24020	21.57 0.69 0.00	20.87 0.67 0.00	20.71 0.64 0.00	21.52 0.67 0.00	21.85 0.74 0.00	23.22 0.87 0.00	29.17 1.28 0.00	36.36 1.83 0.00	37.24 1.62 -1.05	37.53 1.62 -1.41	37.76 1.48 -4.19	37.75 1.47 -4.26	39.35 1.44 -6.57	39.48 1.39 -7.18	40.46 1.28 -9.99	40.06 1.26 -9.59	36.37 1.42 -3.28	39.42 1.44 -6.70	39.11 1.50 -5.68	37.97 1.66 -1.77	36.96 1.66 -0.80	36.49 1.56 -3.63	28.30 1.29 -0.11	26.86 1.03 0.00
WADING RIVER_1-3_GRP5 24038	33.87 1.73 -11.26	33.87 1.58 -12.09	33.19 1.61 -11.51	33.02 1.65 -10.52	33.46 1.69 -10.66	34.73 1.88 -10.50	35.72 2.76 -5.07	37.88 3.35 0.00	39.03 3.66 -0.80	39.41 3.83 -1.08	38.71 3.47 -3.15	38.67 3.43 -3.22	39.71 3.38 -4.99	39.71 3.34 -5.46	39.94 3.12 -7.63	39.71 3.18 -7.32	39.14 3.48 -3.99	39.68 3.25 -5.15	39.67 3.38 -4.36	39.70 3.80 -1.36	44.72 4.07 -6.15	39.82 3.66 -4.86	37.30 2.90 -7.50	35.61 2.48 -7.30
WADING RIVER_IC_1 23522	33.87 1.73 -11.26	33.87 1.58 -12.09	33.19 1.61 -11.51	33.02 1.65 -10.52	33.46 1.69 -10.66	34.73 1.88 -10.50	35.72 2.76 -5.07	37.88 3.35 0.00	39.03 3.66 -0.80	39.41 3.83 -1.08	38.71 3.47 -3.15	38.67 3.43 -3.22	39.71 3.38 -4.99	39.71 3.34 -5.46	39.94 3.12 -7.63	39.71 3.18 -7.32	39.14 3.48 -3.99	39.68 3.25 -5.15	39.67 3.38 -4.36	39.70 3.80 -1.36	44.72 4.07 -6.15	39.82 3.66 -4.86	37.30 2.90 -7.50	35.61 2.48 -7.30
WADING RIVER_IC_2 23547	33.87 1.73 -11.26	33.87 1.58 -12.09	33.19 1.61 -11.51	33.02 1.65 -10.52	33.46 1.69 -10.66	34.73 1.88 -10.50	35.72 2.76 -5.07	37.88 3.35 0.00	39.03 3.66 -0.80	39.41 3.83 -1.08	38.71 3.47 -3.15	38.67 3.43 -3.22	39.71 3.38 -4.99	39.71 3.34 -5.46	39.94 3.12 -7.63	39.71 3.18 -7.32	39.14 3.48 -3.99	39.68 3.25 -5.15	39.67 3.38 -4.36	39.70 3.80 -1.36	44.72 4.07 -6.15	39.82 3.66 -4.86	37.30 2.90 -7.50	35.61 2.48 -7.30
WADING RIVER_IC_3 23601	33.87 1.73 -11.26	33.87 1.58 -12.09	33.19 1.61 -11.51	33.02 1.65 -10.52	33.46 1.69 -10.66	34.73 1.88 -10.50	35.72 2.76 -5.07	37.88 3.35 0.00	39.03 3.66 -0.80	39.41 3.83 -1.08	38.71 3.47 -3.15	38.67 3.43 -3.22	39.71 3.38 -4.99	39.71 3.34 -5.46	39.94 3.12 -7.63	39.71 3.18 -7.32	39.14 3.48 -3.99	39.68 3.25 -5.15	39.67 3.38 -4.36	39.70 3.80 -1.36	44.72 4.07 -6.15	39.82 3.66 -4.86	37.30 2.90 -7.50	35.61 2.48 -7.30
WALDEN___HYDRO 24148	22.09 1.21 0.00	21.27 1.07 0.00	21.11 1.04 0.00	21.91 1.06 0.00	22.23 1.12 0.00	23.69 1.34 0.00	30.01 2.12 0.00	37.47 2.94 0.00	38.55 3.18 -0.80	38.81 3.24 -1.07	38.19 2.98 -3.12	38.15 2.95 -3.18	39.12 2.85 -4.93	39.11 2.81 -5.39	39.34 2.60 -7.55	39.06 2.63 -7.22	37.00 2.85 -2.48	39.11 2.75 -5.08	39.18 2.94 -4.31	39.13 3.25 -1.34	38.28 3.17 -0.61	37.05 3.00 -2.75	29.32 2.34 -0.08	27.79 1.96 0.00
WATERSIDE___6 8 9 23538	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.69 1.58 0.00	24.18 1.83 0.00	30.62 2.73 0.00	38.23 3.69 -0.01	41.45 3.91 -2.97	44.30 4.00 -5.80	49.12 3.66 -13.37	49.14 3.65 -13.47	49.14 3.57 -14.23	49.16 3.52 -14.73	49.17 3.27 -16.71	49.14 3.30 -16.63	81.77 3.55 -46.55	49.11 3.53 -14.30	49.11 3.70 -13.48	49.05 4.08 -10.43	49.07 4.00 -10.57	42.25 3.76 -7.19	40.37 2.96 -10.51	28.31 2.48 0.00
WATERTOWN___HYD 23805	20.55 -0.33 0.00	19.74 -0.46 0.00	19.59 -0.48 0.00	20.35 -0.50 0.00	20.62 -0.49 0.00	21.90 -0.45 0.00	27.53 -0.36 0.00	34.29 -0.24 0.00	33.94 -0.66 -0.03	33.81 -0.72 -0.03	31.55 -0.64 -0.10	31.38 -0.74 -0.10	30.65 -0.85 -0.16	30.34 -0.74 -0.17	28.67 -0.76 -0.24	28.68 -0.76 -0.23	30.90 -0.85 -0.08	30.50 -0.94 -0.16	31.18 -0.89 -0.14	33.85 -0.73 -0.04	33.83 -0.69 -0.02	30.67 -0.72 -0.09	26.23 -0.67 0.00	25.47 -0.36 0.00
WEST BABYLON___IC 23714	34.08 1.94 -11.26	34.07 1.78 -12.09	33.35 1.77 -11.51	33.21 1.84 -10.52	33.65 1.88 -10.66	34.95 2.10 -10.50	36.08 3.12 -5.07	38.40 3.87 0.00	39.52 4.15 -0.80	39.89 4.31 -1.08	39.19 3.95 -3.15	39.15 3.91 -3.22	40.15 3.82 -4.99	40.14 3.77 -5.46	40.35 3.53 -7.63	40.12 3.59 -7.32	39.55 3.89 -3.99	40.15 3.72 -5.15	40.15 3.86 -4.36	40.22 4.32 -1.36	45.17 4.52 -6.15	40.26 4.10 -4.86	37.68 3.28 -7.50	35.92 2.79 -7.30
WEST CANADA___HYD 24049	20.96 0.08 0.00	20.28 0.08 0.00	20.15 0.08 0.00	20.93 0.08 0.00	21.19 0.08 0.00	22.46 0.11 0.00	28.09 0.20 0.00	34.81 0.28 0.00	34.79 0.24 0.02	34.71 0.24 0.03	32.20 0.19 0.08	32.12 0.19 0.09	31.40 0.19 0.13	30.96 0.19 0.14	29.17 0.18 0.20	29.20 0.18 0.19	31.79 0.19 0.07	31.34 0.19 0.13	32.01 0.19 0.11	34.74 0.24 0.04	34.72 0.24 0.02	31.48 0.25 0.07	27.06 0.16 0.00	25.98 0.15 0.00
WESTERN_NY_WIND 24143	19.44 -1.44 0.00	18.77 -1.43 0.00	18.77 -1.30 0.00	19.49 -1.36 0.00	19.59 -1.52 0.00	20.58 -1.77 0.00	26.08 -1.81 0.00	32.56 -1.97 0.00	32.33 -2.35 -0.11	32.10 -2.55 -0.15	30.28 -2.98 -1.17	29.99 -3.07 -1.04	29.70 -3.01 -1.37	29.28 -3.03 -1.40	27.79 -2.92 -1.52	27.79 -2.89 -1.47	29.61 -2.41 -0.35	29.69 -2.31 -0.72	30.15 -2.39 -0.61	32.21 -2.39 -0.19	32.04 -2.52 -0.09	30.13 -1.56 -0.39	25.03 -1.88 -0.01	24.15 -1.68 0.00
YORK___WARBASSE 23770	22.57 1.69 0.00	21.72 1.52 0.00	21.55 1.48 0.00	22.37 1.52 0.00	22.74 1.63 0.00	24.16 1.81 0.00	30.62 2.73 0.00	38.13 3.59 -0.01	41.38 3.84 -2.97	44.23 3.93 -5.80	49.09 3.63 -13.37	49.11 3.62 -13.47	49.08 3.51 -14.23	49.10 3.46 -14.73	49.11 3.21 -16.71	49.08 3.24 -16.63	81.89 3.67 -46.55	49.08 3.50 -14.30	49.02 3.61 -13.48	48.94 3.97 -10.43	48.97 3.90 -10.57	42.15 3.66 -7.19	40.29 2.88 -10.51	28.26 2.43 0.00