

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/08/2002

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	24.44	22.73	17.17	17.07	16.32	17.08	17.01	21.98	36.45	41.53	44.14	50.15	50.13	50.19	50.13	51.25	50.24	50.15	39.57	39.57	39.57	39.57	28.11	23.17
24138	2.16	1.99	1.49	1.42	1.28	1.41	1.37	1.62	1.82	1.67	1.70	1.73	1.67	1.64	1.62	1.63	1.67	1.65	3.00	3.00	3.00	3.04	2.80	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.31	-15.50	-21.08	-23.18	-28.73	-29.44	-29.92	-30.04	-31.30	-29.81	-29.74	-9.54	-9.54	-9.51	-9.39	-0.08	0.00
74TH STREET_GT_1	24.44	22.73	17.17	17.07	16.32	17.08	17.01	21.98	36.45	41.53	44.14	50.15	50.13	50.19	50.13	51.25	50.24	50.15	39.57	39.57	39.57	39.57	28.11	23.17
24260	2.16	1.99	1.49	1.42	1.28	1.41	1.37	1.62	1.82	1.67	1.70	1.73	1.67	1.64	1.62	1.63	1.67	1.65	3.00	3.00	3.00	3.04	2.80	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.31	-15.50	-21.08	-23.18	-28.73	-29.44	-29.92	-30.04	-31.30	-29.81	-29.74	-9.54	-9.54	-9.51	-9.39	-0.08	0.00
74TH STREET_GT_2	24.44	22.73	17.17	17.07	16.32	17.08	17.01	21.98	36.45	41.53	44.14	50.15	50.13	50.19	50.13	51.25	50.24	50.15	39.57	39.57	39.57	39.57	28.11	23.17
24261	2.16	1.99	1.49	1.42	1.28	1.41	1.37	1.62	1.82	1.67	1.70	1.73	1.67	1.64	1.62	1.63	1.67	1.65	3.00	3.00	3.00	3.04	2.80	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.31	-15.50	-21.08	-23.18	-28.73	-29.44	-29.92	-30.04	-31.30	-29.81	-29.74	-9.54	-9.54	-9.51	-9.39	-0.08	0.00
ADK HUDSON___FALLS	23.06	21.42	16.18	16.28	15.60	16.22	15.92	21.29	39.16	46.17	49.13	56.69	56.90	57.14	57.12	58.55	57.08	57.03	29.60	28.32	40.29	29.54	26.07	21.64
24011	0.78	0.68	0.50	0.63	0.56	0.55	0.25	0.29	0.21	0.43	0.23	0.26	0.23	0.24	0.24	0.20	0.21	0.24	0.92	0.92	0.95	0.90	0.73	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.95	-19.82	-26.96	-29.64	-36.74	-37.65	-38.27	-38.41	-40.03	-38.11	-38.03	-1.65	-0.37	-12.28	-1.50	-0.11	0.00
ADK RESOURCE___RCVRY	23.06	21.42	16.18	16.28	15.60	16.22	15.92	21.29	39.16	46.17	49.13	56.69	56.90	57.14	57.12	58.55	57.08	57.03	29.60	28.32	40.29	29.54	26.07	21.64
23798	0.78	0.68	0.50	0.63	0.56	0.55	0.25	0.29	0.21	0.43	0.23	0.26	0.23	0.24	0.24	0.20	0.21	0.24	0.92	0.92	0.95	0.90	0.73	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.95	-19.82	-26.96	-29.64	-36.74	-37.65	-38.27	-38.41	-40.03	-38.11	-38.03	-1.65	-0.37	-12.28	-1.50	-0.11	0.00
ADK S GLENS___FALLS	23.06	21.42	16.18	16.28	15.60	16.22	15.92	21.29	39.16	46.17	49.13	56.69	56.90	57.14	57.12	58.55	57.08	57.03	29.60	28.32	40.29	29.54	26.07	21.64
24028	0.78	0.68	0.50	0.63	0.56	0.55	0.25	0.29	0.21	0.43	0.23	0.26	0.23	0.24	0.24	0.20	0.21	0.24	0.92	0.92	0.95	0.90	0.73	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.95	-19.82	-26.96	-29.64	-36.74	-37.65	-38.27	-38.41	-40.03	-38.11	-38.03	-1.65	-0.37	-12.28	-1.50	-0.11	0.00
ADK_NYS___DAM	23.46	21.82	16.51	16.46	15.78	16.45	16.36	21.67	39.33	46.01	49.12	56.55	56.74	56.95	56.92	58.35	56.93	56.84	30.05	28.80	40.43	30.04	26.65	22.08
23527	1.18	1.08	0.83	0.81	0.74	0.78	0.70	0.72	0.73	0.75	0.75	0.77	0.74	0.73	0.72	0.71	0.73	0.73	1.41	1.41	1.41	1.44	1.31	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.90	-19.47	-26.48	-29.11	-36.09	-36.98	-37.59	-37.73	-39.32	-37.44	-37.35	-1.61	-0.36	-11.96	-1.46	-0.11	0.00
AIR_PRODUCTS___DRP	23.51	21.86	16.53	16.46	15.79	16.47	16.40	21.80	39.40	46.14	49.28	56.72	56.91	57.09	57.06	58.50	57.08	56.99	30.14	28.90	40.59	30.20	26.75	22.10
24190	1.23	1.12	0.85	0.81	0.75	0.80	0.73	0.85	0.78	0.85	0.87	0.89	0.86	0.82	0.81	0.81	0.83	0.83	1.51	1.51	1.60	1.60	1.41	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.90	-19.49	-26.51	-29.15	-36.14	-37.03	-37.64	-37.78	-39.37	-37.49	-37.40	-1.60	-0.36	-11.93	-1.46	-0.11	0.00
ALBANY___1	23.51	21.86	16.53	16.46	15.79	16.47	16.40	21.80	39.40	46.14	49.28	56.72	56.91	57.09	57.06	58.50	57.08	56.99	30.14	28.90	40.59	30.20	26.75	22.10
23571	1.23	1.12	0.85	0.81	0.75	0.80	0.73	0.85	0.78	0.85	0.87	0.89	0.86	0.82	0.81	0.81	0.83	0.83	1.51	1.51	1.60	1.60	1.41	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.90	-19.49	-26.51	-29.15	-36.14	-37.03	-37.64	-37.78	-39.37	-37.49	-37.40	-1.60	-0.36	-11.93	-1.46	-0.11	0.00
ALBANY___2	23.51	21.86	16.53	16.46	15.79	16.47	16.40	21.80	39.40	46.14	49.28	56.72	56.91	57.09	57.06	58.50	57.08	56.99	30.14	28.90	40.59	30.20	26.75	22.10
23572	1.23	1.12	0.85	0.81	0.75	0.80	0.73	0.85	0.78	0.85	0.87	0.89	0.86	0.82	0.81	0.81	0.83	0.83	1.51	1.51	1.60	1.60	1.41	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.90	-19.49	-26.51	-29.15	-36.14	-37.03	-37.64	-37.78	-39.37	-37.49	-37.40	-1.60	-0.36	-11.93	-1.46	-0.11	0.00
ALBANY___3	23.51	21.86	16.53	16.46	15.79	16.47	16.40	21.80	39.40	46.14	49.28	56.72	56.91	57.09	57.06	58.50	57.08	56.99	30.14	28.90	40.59	30.20	26.75	22.10
23573	1.23	1.12	0.85	0.81	0.75	0.80	0.73	0.85	0.78	0.85	0.87	0.89	0.86	0.82	0.81	0.81	0.83	0.83	1.51	1.51	1.60	1.60	1.41	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.90	-19.49	-26.51	-29.15	-36.14	-37.03	-37.64	-37.78	-39.37	-37.49	-37.40	-1.60	-0.36	-11.93	-1.46	-0.11	0.00
ALBANY___4	23.51	21.86	16.53	16.46	15.79	16.47	16.40	21.80	39.40	46.14	49.28	56.72	56.91	57.09	57.06	58.50	57.08	56.99	30.14	28.90	40.59	30.20	26.75	22.10
23574	1.23	1.12	0.85	0.81	0.75	0.80	0.73	0.85	0.78	0.85	0.87	0.89	0.86	0.82	0.81	0.81	0.83	0.83	1.51	1.51	1.60	1.60	1.41	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-2.90	-19.49	-26.51	-29.15	-36.14	-37.03	-37.64	-37.78	-39.37	-37.49	-37.40	-1.60	-0.36	-11.93	-1.46	-0.11	0.00

ALCOA_RYNLDS___DRP 24188	21.99 -0.29 0.00	20.35 -0.39 0.00	15.37 -0.31 0.00	15.38 -0.27 0.00	14.81 -0.23 0.00	15.37 -0.30 0.00	15.53 -0.03 0.00	17.88 -0.13 0.04	18.78 -0.10 0.25	18.35 -0.09 0.34	18.78 -0.10 0.38	19.12 -0.10 0.47	18.43 -0.11 0.48	18.08 -0.06 0.49	17.96 -0.02 0.49	17.79 -0.02 0.51	18.26 -0.02 0.48	18.26 -0.02 0.48	26.57 -0.43 0.03	26.61 -0.41 0.01	26.40 -0.43 0.23	26.51 -0.60 0.03	24.78 -0.45 0.00	20.64 -0.31 0.00
ALLEGHENY___COGEN 23514	20.85 -1.43 0.00	19.60 -1.14 0.00	14.83 -0.85 0.00	14.74 -0.91 0.00	14.26 -0.78 0.00	14.95 -0.72 0.00	14.85 -0.72 -0.01	17.36 -0.88 -0.19	19.67 -0.77 -1.31	19.87 -0.69 -1.78	20.50 -0.71 -1.95	21.38 -0.73 -2.42	20.80 -0.70 -2.48	20.40 -0.75 -2.52	20.24 -0.76 -2.53	20.21 -0.75 -2.64	20.50 -0.77 -2.51	20.50 -0.77 -2.51	25.85 -1.41 -0.23	25.67 -1.41 -0.05	27.40 -1.35 -1.69	26.26 -1.09 -0.21	23.88 -1.36 -0.01	19.71 -1.24 0.00
AMERICAN_REF_FUEL 24010	20.21 -2.07 0.00	19.04 -1.70 0.00	14.47 -1.21 0.00	14.37 -1.28 0.00	13.93 -1.11 0.00	14.57 -1.10 0.00	14.51 -1.06 -0.01	16.85 -1.37 -0.17	18.90 -1.36 -1.13	19.01 -1.31 -1.54	19.56 -1.39 -1.69	20.37 -1.42 -2.10	19.80 -1.37 -2.15	19.38 -1.43 -2.18	19.22 -1.44 -2.19	19.17 -1.43 -2.28	19.49 -1.44 -2.17	19.45 -1.48 -2.17	24.72 -2.51 -0.20	24.56 -2.51 -0.04	26.06 -2.46 -1.46	25.26 -2.06 -0.18	22.99 -2.25 -0.01	19.11 -1.84 0.00
AMERICAN___BRASS 23903	20.23 -2.05 0.00	19.08 -1.66 0.00	14.57 -1.11 0.00	14.44 -1.21 0.00	14.02 -1.02 0.00	14.67 -1.00 0.00	14.62 -0.95 -0.01	16.99 -1.23 -0.17	19.01 -1.28 -1.16	19.11 -1.24 -1.57	19.66 -1.33 -1.73	20.47 -1.36 -2.14	19.91 -1.31 -2.20	19.48 -1.38 -2.23	19.33 -1.38 -2.24	19.28 -1.37 -2.33	19.57 -1.41 -2.22	19.55 -1.43 -2.22	24.74 -2.49 -0.20	24.58 -2.49 -0.04	26.13 -2.41 -1.48	25.28 -2.04 -0.18	23.02 -2.22 -0.01	19.09 -1.86 0.00
ARTHUR_KILL_GT_1 23520	24.46 2.18 0.00	22.73 1.99 0.00	17.17 1.49 0.00	17.15 1.50 0.00	45.99 1.28 -29.67	44.99 1.41 -27.91	45.43 1.31 -28.56	48.27 1.39 -28.83	48.23 1.53 -27.57	50.92 1.41 -30.73	51.16 1.46 -30.44	51.23 1.52 -30.02	51.25 1.46 -30.77	51.24 1.43 -31.18	51.23 1.42 -31.34	51.06 1.43 -31.31	49.96 1.39 -29.81	49.87 1.37 -29.74	47.82 2.54 -18.25	47.80 2.54 -18.23	47.79 2.54 -18.19	47.93 2.66 -18.13	47.96 2.47 -20.26	45.35 2.07 -22.33
ARTHUR_KILL_2 23512	24.44 2.16 0.00	22.71 1.97 0.00	17.15 1.47 0.00	17.12 1.47 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.38 1.26 -28.56	48.20 1.32 -28.83	48.13 1.43 -27.57	50.82 1.31 -30.73	51.07 1.37 -30.44	51.13 1.42 -30.02	51.16 1.37 -30.77	51.15 1.34 -31.18	51.14 1.33 -31.34	50.97 1.34 -31.31	49.86 1.29 -29.81	49.78 1.28 -29.74	47.71 2.43 -18.25	47.67 2.41 -18.23	47.66 2.41 -18.19	47.82 2.55 -18.13	47.84 2.35 -20.26	45.27 1.99 -22.33
ARTHUR_KILL_3 23513	24.35 2.07 0.00	22.65 1.91 0.00	17.11 1.43 0.00	16.96 1.31 0.00	16.21 1.17 0.00	16.97 1.30 0.00	16.92 1.28 -0.08	21.89 1.53 -2.31	36.37 1.74 -15.50	41.44 1.58 -21.08	44.06 1.62 -23.18	45.05 1.63 -23.73	45.06 1.58 -24.46	45.06 1.55 -24.88	45.06 1.55 -25.04	44.94 1.54 -25.08	50.15 1.58 -29.81	50.08 1.58 -29.74	39.54 2.97 -9.54	39.54 2.97 -9.54	39.55 2.98 -9.51	39.54 3.01 -9.39	28.06 2.75 -0.08	23.11 2.16 0.00
ASHOKAN____ 23654	23.93 1.65 0.00	22.23 1.49 0.00	16.81 1.13 0.00	16.71 1.06 0.00	16.00 0.96 0.00	16.77 1.10 0.00	16.72 1.07 -0.09	21.81 1.25 -2.51	37.38 1.40 -16.85	43.01 1.30 -22.93	45.80 1.33 -25.21	52.30 1.36 -31.25	52.35 1.31 -32.02	52.46 1.29 -32.54	52.43 1.29 -32.67	53.64 1.28 -34.04	52.46 1.29 -32.41	52.39 1.29 -32.34	30.45 2.30 -1.12	29.32 2.27 -0.02	39.57 2.25 -10.26	30.42 2.28 -1.00	27.39 2.07 -0.09	22.54 1.59 0.00
ASTORIA 5-9____ 23662	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA GT2____ 23536	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA GT3____ 23731	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA GT4____ 23727	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT2_1 24094	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT2_2 24095	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT2_3 24096	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT2_4 24097	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33

ASTORIA_GT3_1 24098	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT3_2 24099	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT3_3 24100	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT3_4 24101	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT4_1 24102	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT4_2 24103	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT4_3 24104	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT4_4 24105	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT_1 23523	24.51 2.23 0.00	22.79 2.05 0.00	17.23 1.55 0.00	17.12 1.47 0.00	46.03 1.32 -29.67	45.04 1.46 -27.91	45.54 1.42 -28.56	48.56 1.68 -28.83	48.59 1.89 -27.57	51.24 1.73 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.49 1.68 -31.34	51.33 1.70 -31.31	50.31 1.74 -29.81	50.24 1.74 -29.74	48.39 3.11 -18.25	48.37 3.11 -18.23	48.36 3.11 -18.19	48.42 3.15 -18.13	48.39 2.90 -20.26	45.56 2.28 -22.33
ASTORIA_GT_10 24110	24.51 2.23 0.00	22.79 2.05 0.00	17.23 1.55 0.00	17.12 1.47 0.00	46.03 1.32 -29.67	45.04 1.46 -27.91	45.54 1.42 -28.56	48.56 1.68 -28.83	48.59 1.89 -27.57	51.24 1.73 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.49 1.68 -31.34	51.33 1.70 -31.31	50.31 1.74 -29.81	50.24 1.74 -29.74	48.39 3.11 -18.25	48.37 3.11 -18.23	48.36 3.11 -18.19	48.42 3.15 -18.13	48.39 2.90 -20.26	45.56 2.28 -22.33
ASTORIA_GT_11 24225	24.51 2.23 0.00	22.79 2.05 0.00	17.23 1.55 0.00	17.12 1.47 0.00	46.03 1.32 -29.67	45.04 1.46 -27.91	45.54 1.42 -28.56	48.56 1.68 -28.83	48.59 1.89 -27.57	51.24 1.73 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.49 1.68 -31.34	51.33 1.70 -31.31	50.31 1.74 -29.81	50.24 1.74 -29.74	48.39 3.11 -18.25	48.37 3.11 -18.23	48.36 3.11 -18.19	48.42 3.15 -18.13	48.39 2.90 -20.26	45.56 2.28 -22.33
ASTORIA_GT_12 24226	24.51 2.23 0.00	22.79 2.05 0.00	17.23 1.55 0.00	17.12 1.47 0.00	46.03 1.32 -29.67	45.04 1.46 -27.91	45.54 1.42 -28.56	48.56 1.68 -28.83	48.59 1.89 -27.57	51.24 1.73 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.49 1.68 -31.34	51.33 1.70 -31.31	50.31 1.74 -29.81	50.24 1.74 -29.74	48.39 3.11 -18.25	48.37 3.11 -18.23	48.36 3.11 -18.19	48.42 3.15 -18.13	48.39 2.90 -20.26	45.56 2.28 -22.33
ASTORIA_GT_13 24227	24.51 2.23 0.00	22.79 2.05 0.00	17.23 1.55 0.00	17.12 1.47 0.00	46.03 1.32 -29.67	45.04 1.46 -27.91	45.54 1.42 -28.56	48.56 1.68 -28.83	48.59 1.89 -27.57	51.24 1.73 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.49 1.68 -31.34	51.33 1.70 -31.31	50.31 1.74 -29.81	50.24 1.74 -29.74	48.39 3.11 -18.25	48.37 3.11 -18.23	48.36 3.11 -18.19	48.42 3.15 -18.13	48.39 2.90 -20.26	45.56 2.28 -22.33
ASTORIA_GT_5 24106	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT_7 24107	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA_GT_8 24108	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33

ASTORIA__2 24149	24.46 2.18 0.00	22.77 2.03 0.00	17.22 1.54 0.00	17.04 1.39 0.00	45.96 1.25 -29.67	44.94 1.36 -27.91	45.47 1.35 -28.56	48.52 1.64 -28.83	48.52 1.82 -27.57	51.09 1.58 -30.73	51.24 1.54 -30.44	51.25 1.54 -30.02	51.27 1.48 -30.77	51.26 1.45 -31.18	51.25 1.44 -31.34	51.22 1.59 -31.31	50.31 1.74 -29.81	50.26 1.76 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA__3 23516	24.42 2.14 0.00	22.71 1.97 0.00	17.17 1.49 0.00	17.01 1.36 0.00	45.91 1.20 -29.67	44.91 1.33 -27.91	45.43 1.31 -28.56	48.47 1.59 -28.83	48.48 1.78 -27.57	50.96 1.45 -30.73	51.11 1.41 -30.44	51.05 1.34 -30.02	51.05 1.26 -30.77	51.06 1.25 -31.18	51.07 1.26 -31.34	51.10 1.47 -31.31	50.18 1.61 -29.81	50.23 1.73 -29.74	48.47 3.19 -18.25	48.48 3.22 -18.23	48.47 3.22 -18.19	48.47 3.20 -18.13	48.47 2.98 -20.26	45.65 2.37 -22.33
ASTORIA__4 23517	24.44 2.16 0.00	22.75 2.01 0.00	17.19 1.51 0.00	17.03 1.38 0.00	45.93 1.22 -29.67	44.93 1.35 -27.91	45.46 1.34 -28.56	48.50 1.62 -28.83	48.46 1.76 -27.57	51.03 1.52 -30.73	51.14 1.44 -30.44	51.15 1.44 -30.02	51.16 1.37 -30.77	51.15 1.34 -31.18	51.16 1.35 -31.34	51.15 1.52 -31.31	50.24 1.67 -29.81	50.21 1.71 -29.74	48.42 3.14 -18.25	48.42 3.16 -18.23	48.44 3.19 -18.19	48.39 3.12 -18.13	48.42 2.93 -20.26	45.65 2.37 -22.33
ASTORIA__5 23518	24.51 2.23 0.00	22.79 2.05 0.00	17.23 1.55 0.00	17.12 1.47 0.00	46.03 1.32 -29.67	45.04 1.46 -27.91	45.54 1.42 -28.56	48.56 1.68 -28.83	48.59 1.89 -27.57	51.24 1.73 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.49 1.68 -31.34	51.33 1.70 -31.31	50.31 1.74 -29.81	50.24 1.74 -29.74	48.39 3.11 -18.25	48.37 3.11 -18.23	48.36 3.11 -18.19	48.42 3.15 -18.13	48.39 2.90 -20.26	45.56 2.28 -22.33
ASTRIA 10-13__ 23663	24.51 2.23 0.00	22.79 2.05 0.00	17.23 1.55 0.00	17.12 1.47 0.00	46.03 1.32 -29.67	45.04 1.46 -27.91	45.54 1.42 -28.56	48.56 1.68 -28.83	48.59 1.89 -27.57	51.24 1.73 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.49 1.68 -31.34	51.33 1.70 -31.31	50.31 1.74 -29.81	50.24 1.74 -29.74	48.39 3.11 -18.25	48.37 3.11 -18.23	48.36 3.11 -18.19	48.42 3.15 -18.13	48.39 2.90 -20.26	45.56 2.28 -22.33
BARRETT 1-8__GRP4 24034	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT 9-12__GRP3 24033	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT_IC_1 23704	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT_IC_10 23701	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT_IC_11 23702	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT_IC_12 23703	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT_IC_2 23705	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT_IC_3 23706	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT_IC_4 23707	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT_IC_5 23708	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT_IC_6 23709	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24

BARRETT_IC_7 23710	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT_IC_8 23711	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT_IC_9 23700	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.09 1.50 -17.94	34.63 1.37 -18.22	30.96 1.49 -13.80	30.95 1.43 -13.96	37.37 1.64 -17.68	39.09 1.86 -18.10	41.46 1.60 -21.08	44.02 1.58 -23.18	49.90 1.48 -28.73	49.91 1.45 -29.44	49.98 1.43 -29.92	49.93 1.42 -30.04	50.98 1.36 -31.30	49.96 1.39 -29.81	49.87 1.37 -29.74	41.36 2.95 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT___1 23545	37.29 2.14 -12.87	36.42 1.97 -13.71	35.73 1.51 -18.54	35.06 1.47 -17.94	34.58 1.32 -18.22	30.94 1.47 -13.80	30.92 1.40 -13.96	37.34 1.61 -17.68	39.05 1.82 -18.10	41.42 1.56 -21.08	43.94 1.50 -23.18	49.78 1.36 -28.73	49.79 1.33 -29.44	49.85 1.30 -29.92	49.80 1.29 -30.04	50.83 1.21 -31.30	49.81 1.24 -29.81	49.74 1.24 -29.74	41.28 2.87 -11.38	41.10 3.00 -11.07	41.00 3.03 -10.91	41.40 3.09 -11.17	40.54 2.88 -12.43	39.43 2.24 -16.24
BARRETT___2 23546	37.22 2.07 -12.87	36.40 1.95 -13.71	35.71 1.49 -18.54	35.06 1.47 -17.94	34.60 1.34 -18.22	30.93 1.46 -13.80	30.92 1.40 -13.96	37.28 1.55 -17.68	38.97 1.74 -18.10	41.32 1.46 -21.08	43.88 1.44 -23.18	49.76 1.34 -28.73	49.77 1.31 -29.44	49.85 1.30 -29.92	49.78 1.27 -30.04	50.85 1.23 -31.30	49.83 1.26 -29.81	49.74 1.24 -29.74	41.17 2.76 -11.38	40.91 2.81 -11.07	40.81 2.84 -10.91	41.21 2.90 -11.17	40.39 2.73 -12.43	39.31 2.12 -16.24
BEAVER RIVER___HYD 24048	21.66 -0.62 0.00	20.10 -0.64 0.00	15.08 -0.60 0.00	15.06 -0.59 0.00	14.48 -0.56 0.00	14.98 -0.69 0.00	15.06 -0.50 0.00	17.54 -0.51 0.00	18.42 -0.71 0.00	18.09 -0.69 0.00	18.55 -0.71 0.00	18.96 -0.73 0.00	18.30 -0.72 0.00	17.98 -0.65 0.00	17.84 -0.63 0.00	17.70 -0.62 0.00	18.14 -0.62 0.00	18.14 -0.62 0.00	26.03 -1.00 0.00	26.00 -1.03 0.00	26.03 -1.03 0.00	26.11 -1.03 0.00	24.25 -0.98 0.00	20.28 -0.67 0.00
BEEBEE_GT_13 23619	21.17 -1.11 0.00	19.91 -0.83 0.00	15.10 -0.58 0.00	15.02 -0.63 0.00	14.48 -0.56 0.00	15.11 -0.56 0.00	15.05 -0.51 0.00	17.60 -0.58 -0.13	19.65 -0.38 -0.90	19.75 -0.26 -1.23	20.40 -0.21 -1.35	21.13 -0.24 -1.68	20.53 -0.21 -1.72	20.12 -0.26 -1.75	19.94 -0.28 -1.75	19.86 -0.29 -1.83	20.20 -0.30 -1.74	20.26 -0.24 -1.74	26.40 -0.78 -0.15	26.28 -0.78 -0.03	27.45 -0.76 -1.15	26.76 -0.52 -0.14	24.41 -0.83 -0.01	20.20 -0.75 0.00
BETHLEHEM___STEEL 23779	20.32 -1.96 0.00	19.16 -1.58 0.00	14.54 -1.14 0.00	14.43 -1.22 0.00	14.00 -1.04 0.00	14.68 -0.99 0.00	14.62 -0.95 -0.01	16.99 -1.25 -0.19	19.19 -1.20 -1.26	19.31 -1.18 -1.71	19.87 -1.27 -1.88	20.72 -1.30 -2.33	20.15 -1.26 -2.39	19.74 -1.32 -2.43	19.57 -1.33 -2.43	19.54 -1.32 -2.54	19.83 -1.35 -2.42	19.78 -1.39 -2.41	24.90 -2.35 -0.22	24.70 -2.38 -0.05	26.36 -2.30 -1.60	25.41 -1.93 -0.20	23.10 -2.14 -0.01	19.13 -1.82 0.00
BINGHAMTON___COGEN 23790	21.95 -0.33 0.00	20.51 -0.23 0.00	15.46 -0.22 0.00	15.40 -0.25 0.00	14.84 -0.20 0.00	15.58 -0.09 0.00	15.37 -0.20 -0.01	18.10 -0.34 -0.39	21.45 -0.29 -2.61	22.05 -0.28 -3.55	22.88 -0.29 -3.91	24.23 -0.30 -4.84	23.69 -0.29 -4.96	23.37 -0.30 -5.04	23.23 -0.30 -5.06	23.29 -0.31 -5.28	23.46 -0.32 -5.02	23.45 -0.32 -5.01	27.12 -0.35 -0.44	26.78 -0.35 -0.10	30.05 -0.30 -3.29	27.32 -0.22 -0.40	24.91 -0.35 -0.03	20.57 -0.38 0.00
BLACK RIVER___HYD 24047	21.41 -0.87 0.00	19.87 -0.87 0.00	14.90 -0.78 0.00	14.87 -0.78 0.00	14.29 -0.75 0.00	14.76 -0.91 0.00	14.86 -0.70 0.00	17.35 -0.70 0.00	18.14 -0.99 0.00	17.80 -0.98 0.00	18.28 -0.98 0.00	18.69 -1.00 0.00	18.05 -0.97 0.00	17.75 -0.88 0.00	17.60 -0.87 0.00	17.48 -0.84 0.00	17.90 -0.86 0.00	17.92 -0.84 0.00	25.75 -1.32 -0.04	25.69 -1.35 -0.01	26.02 -1.35 -0.31	25.88 -1.30 -0.04	23.97 -1.26 0.00	20.05 -0.90 0.00
BLUE_CIRC_CHEM_DRP 24182	23.15 0.87 0.00	21.57 0.83 0.00	16.31 0.63 0.00	16.24 0.59 0.00	15.57 0.53 0.00	16.25 0.58 0.00	16.14 0.48 -0.10	21.50 0.56 -2.89	39.09 0.57 -19.39	45.74 0.58 -26.38	48.86 0.60 -29.00	56.25 0.61 -35.95	56.45 0.59 -36.84	56.65 0.58 -37.44	56.62 0.57 -37.58	58.06 0.57 -39.17	56.63 0.58 -37.29	56.55 0.58 -37.21	29.65 1.03 -1.59	28.42 1.03 -0.36	39.93 1.06 -11.81	29.64 1.06 -1.44	26.29 0.96 -0.10	21.70 0.75 0.00
BOC_GAS_DRP 24189	23.13 0.85 0.00	21.55 0.81 0.00	16.28 0.60 0.00	16.23 0.58 0.00	15.55 0.51 0.00	16.23 0.56 0.00	16.18 0.51 -0.11	21.54 0.58 -2.91	39.31 0.61 -19.57	45.98 0.58 -26.62	49.12 0.60 -29.26	56.58 0.61 -36.28	56.79 0.59 -37.18	56.99 0.58 -37.78	56.97 0.57 -37.93	58.41 0.57 -39.52	56.97 0.58 -37.63	56.89 0.58 -37.55	29.66 1.03 -1.60	28.42 1.03 -0.36	40.00 1.03 -11.91	29.66 1.06 -1.46	26.30 0.96 -0.11	21.73 0.78 0.00
BOWLINE___1 23526	24.06 1.78 0.00	22.36 1.62 0.00	16.90 1.22 0.00	16.82 1.17 0.00	16.09 1.05 0.00	16.83 1.16 0.00	16.74 1.10 -0.08	21.58 1.30 -2.23	35.57 1.47 -14.97	40.49 1.35 -20.36	43.04 1.39 -22.39	48.86 1.42 -27.75	48.83 1.37 -28.44	48.88 1.34 -28.91	48.82 1.33 -29.02	49.88 1.32 -30.24	48.90 1.35 -28.79	48.84 1.35 -28.73	33.85 2.49 -4.33	33.22 2.46 -3.73	38.79 2.46 -9.27	33.87 2.52 -4.21	27.61 2.30 -0.08	22.75 1.80 0.00
BOWLINE___2 23595	24.06 1.78 0.00	22.36 1.62 0.00	16.90 1.22 0.00	16.81 1.16 0.00	16.09 1.05 0.00	16.83 1.16 0.00	16.74 1.10 -0.08	21.58 1.30 -2.23	35.59 1.47 -14.99	40.53 1.35 -20.40	43.08 1.39 -22.43	48.89 1.40 -27.80	48.88 1.37 -28.49	48.92 1.34 -28.95	48.86 1.33 -29.06	49.93 1.32 -30.29	48.95 1.35 -28.84	48.88 1.35 -28.77	33.85 2.46 -4.36	33.25 2.46 -3.76	38.80 2.46 -9.28	33.87 2.50 -4.23	27.61 2.30 -0.08	22.75 1.80 0.00
BROOKHAVEN___DRP 24191	37.27 2.12 -12.87	36.40 1.95 -13.71	35.71 1.49 -18.54	35.01 1.42 -17.94	34.55 1.29 -18.22	30.86 1.39 -13.80	30.86 1.34 -13.96	37.25 1.52 -17.68	38.91 1.68 -18.10	41.12 1.26 -21.08	43.67 1.23 -23.18	49.47 1.22 -28.56	49.50 1.20 -29.28	49.76 1.21 -29.92	49.69 1.18 -30.04	50.74 1.12 -31.30	49.75 1.18 -29.81	49.36 1.09 -29.51	40.90 2.49 -11.38	40.51 2.41 -11.07	40.68 2.71 -10.91	41.05 2.74 -11.17	40.23 2.57 -12.43	39.22 2.03 -16.24
BROOKLYN_NAVY_YARD 23515	24.58 2.30 0.00	22.86 2.12 0.00	17.26 1.58 0.00	17.17 1.52 0.00	16.41 1.37 0.00	17.17 1.50 0.00	17.10 1.46 -0.08	22.09 1.73 -2.31	36.58 1.95 -15.50	41.64 1.78 -21.08	44.27 1.83 -23.18	50.29 1.87 -28.73	50.27 1.81 -29.44	50.32 1.77 -29.92	50.26 1.75 -30.04	51.38 1.76 -31.30	50.31 1.74 -29.81	50.24 1.74 -29.74	39.73 3.16 -9.54	39.73 3.16 -9.54	39.74 3.17 -9.51	39.73 3.20 -9.39	28.24 2.93 -0.08	23.30 2.35 0.00

BURROWS___LYONSDAL 23803	22.15 -0.13 0.00	20.59 -0.15 0.00	15.49 -0.19 0.00	15.46 -0.19 0.00	14.86 -0.18 0.00	15.40 -0.27 0.00	15.39 -0.17 0.00	17.92 -0.13 0.00	18.88 -0.25 0.00	18.54 -0.24 0.00	19.01 -0.25 0.00	19.43 -0.26 0.00	18.77 -0.25 0.00	18.41 -0.22 0.00	18.25 -0.22 0.00	18.10 -0.22 0.00	18.53 -0.23 0.00	18.53 -0.23 0.00	26.71 -0.32 0.00	26.71 -0.32 0.00	26.74 -0.32 0.00	26.84 -0.30 0.00	24.90 -0.33 0.00	20.76 -0.19 0.00
CALPINE BETH_PAGE_GT4 24209	37.47 2.32 -12.87	36.59 2.14 -13.71	35.84 1.62 -18.54	35.14 1.55 -17.94	34.67 1.41 -18.22	31.01 1.54 -13.80	31.00 1.48 -13.96	37.46 1.73 -17.68	39.18 1.95 -18.10	41.48 1.62 -21.08	44.04 1.60 -23.18	49.93 1.58 -28.66	49.95 1.56 -29.37	50.08 1.53 -29.92	50.02 1.51 -30.04	51.09 1.47 -31.30	50.07 1.50 -29.81	49.86 1.46 -29.64	41.38 2.97 -11.38	41.07 2.97 -11.07	41.05 3.08 -10.91	41.43 3.12 -11.17	40.59 2.93 -12.43	39.54 2.35 -16.24
CALSPAN___DRP 24200	20.32 -1.96 0.00	19.16 -1.58 0.00	14.54 -1.14 0.00	14.43 -1.22 0.00	14.00 -1.04 0.00	14.68 -0.99 0.00	14.62 -0.95 -0.01	16.99 -1.25 -0.19	19.19 -1.20 -1.26	19.31 -1.18 -1.71	19.87 -1.27 -1.88	20.72 -1.30 -2.33	20.15 -1.26 -2.39	19.74 -1.32 -2.43	19.57 -1.33 -2.43	19.54 -1.32 -2.54	19.83 -1.35 -2.42	19.78 -1.39 -2.41	24.90 -2.35 -0.22	24.70 -2.38 -0.05	26.36 -2.30 -1.60	25.41 -1.93 -0.20	23.10 -2.14 -0.01	19.13 -1.82 0.00
CARR STREET_E__SYR 24060	21.81 -0.47 0.00	20.35 -0.39 0.00	15.38 -0.30 0.00	15.34 -0.31 0.00	14.75 -0.29 0.00	15.40 -0.27 0.00	15.25 -0.31 0.00	17.74 -0.40 -0.09	19.35 -0.38 -0.60	19.24 -0.36 -0.82	19.81 -0.35 -0.90	20.46 -0.35 -1.12	19.83 -0.34 -1.15	19.44 -0.35 -1.16	19.29 -0.35 -1.17	19.19 -0.35 -1.22	19.56 -0.36 -1.16	19.56 -0.36 -1.16	26.65 -0.49 -0.11	26.56 -0.49 -0.02	27.42 -0.46 -0.82	26.86 -0.38 -0.10	24.76 -0.48 -0.01	20.53 -0.42 0.00
CARTHAGE___PAPER 23857	21.50 -0.78 0.00	19.95 -0.79 0.00	14.96 -0.72 0.00	14.93 -0.72 0.00	14.36 -0.68 0.00	14.84 -0.83 0.00	14.94 -0.62 0.00	17.42 -0.63 0.00	18.25 -0.88 0.00	17.92 -0.86 0.00	18.37 -0.89 0.00	18.78 -0.91 0.00	18.15 -0.87 0.00	17.85 -0.78 0.00	17.69 -0.78 0.00	17.55 -0.77 0.00	17.99 -0.77 0.00	17.99 -0.77 0.00	25.85 -1.22 -0.04	25.80 -1.24 -0.01	26.10 -1.22 -0.26	25.98 -1.19 -0.03	24.07 -1.16 0.00	20.13 -0.82 0.00
CE_DUNWOOD___DRP 24194	24.20 1.92 0.00	22.50 1.76 0.00	17.01 1.33 0.00	16.93 1.28 0.00	16.20 1.16 0.00	16.94 1.27 0.00	16.85 1.21 -0.08	21.78 1.43 -2.30	36.19 1.61 -15.45	41.27 1.48 -21.01	43.86 1.50 -23.10	49.87 1.54 -28.64	49.85 1.48 -29.35	49.91 1.45 -29.83	49.87 1.46 -29.94	50.97 1.45 -31.20	49.93 1.46 -29.71	49.86 1.46 -29.64	36.01 2.68 -6.30	35.60 2.65 -5.92	39.23 2.68 -9.49	36.02 2.71 -6.17	27.81 2.50 -0.08	22.92 1.97 0.00
CE_MILLWOOD___DRP 24193	24.15 1.87 0.00	22.44 1.70 0.00	16.95 1.27 0.00	16.87 1.22 0.00	16.14 1.10 0.00	16.88 1.21 0.00	16.81 1.17 -0.08	21.71 1.37 -2.29	36.06 1.53 -15.40	41.14 1.41 -20.95	43.73 1.44 -23.03	49.70 1.46 -28.55	49.70 1.43 -29.25	49.76 1.40 -29.73	49.69 1.38 -29.84	50.79 1.37 -31.10	49.78 1.41 -29.61	49.72 1.41 -29.55	34.54 2.57 -4.94	33.96 2.54 -4.39	39.06 2.54 -9.46	34.56 2.61 -4.81	27.68 2.37 -0.08	22.84 1.89 0.00
CE_NYC2_DRP 24202	24.51 2.23 0.00	22.79 2.05 0.00	17.23 1.55 0.00	17.12 1.47 0.00	46.05 1.34 -29.67	45.05 1.47 -27.91	45.54 1.42 -28.56	48.56 1.68 -28.83	48.59 1.89 -27.57	51.24 1.73 -30.73	51.47 1.77 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.30 1.73 -29.81	50.23 1.73 -29.74	48.36 3.08 -18.25	48.34 3.08 -18.23	48.33 3.08 -18.19	48.42 3.15 -18.13	48.37 2.88 -20.26	45.56 2.28 -22.33
CE_NYC_DRP 24195	24.44 2.16 0.00	22.73 1.99 0.00	17.19 1.51 0.00	17.07 1.42 0.00	16.32 1.28 0.00	17.08 1.41 0.00	17.01 1.37 -0.08	21.98 1.62 -2.31	36.47 1.84 -15.50	41.53 1.67 -21.08	44.15 1.71 -23.18	50.15 1.73 -28.73	50.15 1.69 -29.44	50.19 1.64 -29.92	50.15 1.64 -30.04	51.27 1.65 -31.30	50.24 1.67 -29.81	50.17 1.67 -29.74	39.44 3.00 -9.41	39.42 3.00 -9.39	39.55 3.00 -9.49	39.47 3.07 -9.26	28.11 2.80 -0.08	23.17 2.22 0.00
CH_MIDHUDSON___DRP 24192	24.08 1.80 0.00	22.38 1.64 0.00	16.92 1.24 0.00	16.84 1.19 0.00	16.11 1.07 0.00	16.86 1.19 0.00	16.79 1.14 -0.09	21.82 1.32 -2.45	37.06 1.45 -16.48	42.52 1.33 -22.41	45.27 1.37 -24.64	51.64 1.40 -30.55	51.68 1.35 -31.31	51.77 1.32 -31.82	51.74 1.33 -31.94	52.92 1.32 -33.28	51.78 1.33 -31.69	51.71 1.33 -31.62	30.49 2.43 -1.03	29.40 2.43 0.06	39.52 2.41 -10.05	30.52 2.47 -0.91	27.59 2.27 -0.09	22.75 1.80 0.00
CH_MISC_IPPS 23765	24.06 1.78 0.00	22.27 1.53 0.00	16.90 1.22 0.00	16.82 1.17 0.00	16.09 1.05 0.00	16.85 1.18 0.00	16.77 1.12 -0.09	21.66 1.25 -2.36	36.40 1.42 -15.85	41.62 1.28 -21.56	44.29 1.33 -23.70	50.41 1.34 -29.38	50.44 1.31 -30.11	50.52 1.29 -30.60	50.46 1.27 -30.72	51.59 1.26 -32.01	50.53 1.29 -30.48	50.45 1.28 -30.41	30.42 2.38 -1.01	29.37 2.38 0.04	39.15 2.35 -9.74	30.45 2.42 -0.89	27.62 2.30 -0.09	22.81 1.86 0.00
CH_RES_BVR_FALLS 23983	22.17 -0.11 0.00	20.62 -0.12 0.00	15.59 -0.09 0.00	15.57 -0.08 0.00	14.96 -0.08 0.00	15.58 -0.09 0.00	15.51 -0.05 0.00	17.91 -0.05 0.09	18.47 -0.06 0.60	17.90 -0.06 0.82	18.30 -0.06 0.90	18.51 -0.06 1.12	17.81 -0.06 1.15	17.41 -0.06 1.16	17.24 -0.06 1.17	17.05 -0.05 1.22	17.54 -0.06 1.16	17.54 -0.06 1.16	26.80 -0.16 0.07	26.85 -0.16 0.02	26.34 -0.16 0.56	26.88 -0.19 0.07	25.08 -0.15 0.00	20.85 -0.10 0.00
CH_RES_NIAGARA 23895	20.25 -2.03 0.00	19.06 -1.68 0.00	14.50 -1.18 0.00	14.40 -1.25 0.00	13.97 -1.07 0.00	14.60 -1.07 0.00	14.53 -1.04 -0.01	16.88 -1.34 -0.17	18.92 -1.34 -1.13	19.02 -1.30 -1.54	19.58 -1.37 -1.69	20.39 -1.40 -2.10	19.84 -1.33 -2.15	19.41 -1.40 -2.18	19.26 -1.40 -2.19	19.19 -1.41 -2.28	19.52 -1.41 -2.17	19.47 -1.46 -2.17	24.73 -2.49 -0.19	24.58 -2.49 -0.04	26.08 -2.41 -1.43	25.27 -2.04 -0.17	23.04 -2.20 -0.01	19.15 -1.80 0.00
CH_RES_SYRACUSE 23985	21.86 -0.42 0.00	20.37 -0.37 0.00	15.41 -0.27 0.00	15.37 -0.28 0.00	14.78 -0.26 0.00	15.43 -0.24 0.00	15.30 -0.26 0.00	17.80 -0.36 -0.11	19.52 -0.34 -0.73	19.47 -0.30 -0.99	20.06 -0.29 -1.09	20.74 -0.30 -1.35	20.11 -0.29 -1.38	19.74 -0.30 -1.41	19.58 -0.30 -1.41	19.50 -0.29 -1.47	19.86 -0.30 -1.40	19.86 -0.30 -1.40	26.75 -0.41 -0.13	26.65 -0.41 -0.03	27.64 -0.38 -0.96	26.93 -0.33 -0.12	24.81 -0.43 -0.01	20.57 -0.38 0.00
CORNELL____ 23752	20.88 -1.40 0.00	19.45 -1.29 0.00	15.12 -0.56 0.00	15.04 -0.61 0.00	14.50 -0.54 0.00	15.15 -0.52 0.00	15.07 -0.50 -0.01	17.19 -1.08 -0.22	19.48 -1.11 -1.46	19.73 -1.03 -1.98	20.40 -1.04 -2.18	21.35 -1.04 -2.70	20.78 -1.01 -2.77	20.42 -1.02 -2.81	20.26 -1.03 -2.82	20.23 -1.03 -2.94	20.51 -1.05 -2.80	20.53 -1.03 -2.80	25.74 -1.54 -0.25	25.55 -1.54 -0.06	27.40 -1.52 -1.86	25.99 -1.38 -0.23	23.71 -1.54 -0.02	19.63 -1.32 0.00
COXSACKIE___GT 23611	23.62 1.34 0.00	21.96 1.22 0.00	16.61 0.93 0.00	16.53 0.88 0.00	15.84 0.80 0.00	16.56 0.89 0.00	16.51 0.86 -0.09	21.65 1.01 -2.59	37.63 1.09 -17.41	43.49 1.03 -23.68	46.35 1.06 -26.03	53.04 1.08 -32.27	53.14 1.05 -33.07	53.28 1.04 -33.61	53.24 1.03 -33.74	54.51 1.03 -35.16	53.27 1.03 -33.48	53.19 1.03 -33.40	30.06 1.86 -1.17	28.92 1.86 -0.03	39.49 1.84 -10.59	30.03 1.85 -1.04	26.99 1.67 -0.09	22.25 1.30 0.00

CRESCENT___HYD 24018	23.37 1.09 0.00	21.76 1.02 0.00	16.43 0.75 0.00	16.40 0.75 0.00	15.73 0.69 0.00	16.39 0.72 0.00	16.29 0.62 -0.11	21.65 0.69 -2.91	39.32 0.65 -19.54	46.09 0.73 -26.58	49.19 0.71 -29.22	56.67 0.75 -36.23	56.85 0.70 -37.13	57.05 0.69 -37.73	57.03 0.68 -37.88	58.47 0.68 -39.47	57.03 0.69 -37.58	56.95 0.69 -37.50	29.99 1.35 -1.61	28.74 1.35 -0.36	40.47 1.41 -12.00	29.99 1.38 -1.47	26.58 1.24 -0.11	22.00 1.05 0.00
CRUCIBLE_METL_DRP 24180	21.86 -0.42 0.00	20.37 -0.37 0.00	15.41 -0.27 0.00	15.37 -0.28 0.00	14.78 -0.26 0.00	15.43 -0.24 0.00	15.30 -0.26 0.00	17.80 -0.36 -0.11	19.52 -0.34 -0.73	19.47 -0.30 -0.99	20.06 -0.29 -1.09	20.74 -0.30 -1.35	20.11 -0.29 -1.38	19.74 -0.30 -1.41	19.58 -0.30 -1.41	19.50 -0.29 -1.47	19.86 -0.30 -1.40	19.86 -0.30 -1.40	26.75 -0.41 -0.13	26.65 -0.41 -0.03	27.64 -0.38 -0.96	26.93 -0.33 -0.12	24.81 -0.43 -0.01	20.57 -0.38 0.00
DANSKAMMER___1 23586	24.06 1.78 0.00	22.27 1.53 0.00	16.90 1.22 0.00	16.82 1.17 0.00	16.09 1.05 0.00	16.85 1.18 0.00	16.77 1.12 -0.09	21.66 1.25 -2.36	36.40 1.42 -15.85	41.62 1.28 -21.56	44.29 1.33 -23.70	50.41 1.34 -29.38	50.44 1.31 -30.11	50.52 1.29 -30.60	50.46 1.27 -30.72	51.59 1.26 -32.01	50.53 1.29 -30.48	50.45 1.28 -30.41	30.42 2.38 -1.01	29.37 2.38 0.04	39.15 2.35 -9.74	30.45 2.42 -0.89	27.62 2.30 -0.09	22.81 1.86 0.00
DANSKAMMER___2 23589	24.06 1.78 0.00	22.27 1.53 0.00	16.90 1.22 0.00	16.82 1.17 0.00	16.09 1.05 0.00	16.85 1.18 0.00	16.77 1.12 -0.09	21.66 1.25 -2.36	36.40 1.42 -15.85	41.62 1.28 -21.56	44.29 1.33 -23.70	50.41 1.34 -29.38	50.44 1.31 -30.11	50.52 1.29 -30.60	50.46 1.27 -30.72	51.59 1.26 -32.01	50.53 1.29 -30.48	50.45 1.28 -30.41	30.42 2.38 -1.01	29.37 2.38 0.04	39.15 2.35 -9.74	30.45 2.42 -0.89	27.62 2.30 -0.09	22.81 1.86 0.00
DANSKAMMER___3 23590	24.02 1.74 0.00	22.19 1.45 0.00	16.87 1.19 0.00	16.79 1.14 0.00	16.06 1.02 0.00	16.81 1.14 0.00	16.74 1.09 -0.09	21.58 1.17 -2.36	36.32 1.34 -15.85	41.54 1.20 -21.56	44.21 1.25 -23.70	50.33 1.26 -29.38	50.37 1.24 -30.11	50.44 1.21 -30.60	50.39 1.20 -30.72	51.52 1.19 -32.01	50.46 1.22 -30.48	50.37 1.20 -30.41	30.34 2.30 -1.01	29.26 2.27 0.04	39.05 2.25 -9.74	30.34 2.31 -0.89	27.57 2.25 -0.09	22.81 1.86 0.00
DANSKAMMER___4 23591	24.06 1.78 0.00	22.27 1.53 0.00	16.90 1.22 0.00	16.82 1.17 0.00	16.09 1.05 0.00	16.85 1.18 0.00	16.77 1.12 -0.09	21.66 1.25 -2.36	36.40 1.42 -15.85	41.62 1.28 -21.56	44.29 1.33 -23.70	50.41 1.34 -29.38	50.44 1.31 -30.11	50.52 1.29 -30.60	50.46 1.27 -30.72	51.59 1.26 -32.01	50.53 1.29 -30.48	50.45 1.28 -30.41	30.42 2.38 -1.01	29.37 2.38 -0.04	39.15 2.35 -9.74	30.45 2.42 -0.89	27.62 2.30 -0.09	22.81 1.86 0.00
DANSKAMMER___DIESEL 23592	24.06 1.78 0.00	22.27 1.53 0.00	16.90 1.22 0.00	16.82 1.17 0.00	16.09 1.05 0.00	16.85 1.18 0.00	16.77 1.12 -0.09	21.66 1.25 -2.36	36.40 1.42 -15.85	41.62 1.28 -21.56	44.29 1.33 -23.70	50.41 1.34 -29.38	50.44 1.31 -30.11	50.52 1.29 -30.60	50.46 1.27 -30.72	51.59 1.26 -32.01	50.53 1.29 -30.48	50.45 1.28 -30.41	30.42 2.38 -1.01	29.37 2.38 0.04	39.15 2.35 -9.74	30.45 2.42 -0.89	27.62 2.30 -0.09	22.81 1.86 0.00
DASHVILLE___HYD 23610	24.17 1.89 0.00	22.44 1.70 0.00	16.98 1.30 0.00	16.89 1.24 0.00	16.17 1.13 0.00	16.92 1.25 0.00	16.85 1.20 -0.09	21.82 1.39 -2.38	36.70 1.57 -16.00	41.98 1.43 -21.77	44.65 1.46 -23.93	50.85 1.50 -29.66	50.87 1.45 -30.40	50.95 1.43 -30.89	50.90 1.42 -31.01	52.05 1.41 -32.32	50.97 1.44 -30.77	50.89 1.43 -30.70	30.97 2.62 -1.32	29.92 2.59 -0.30	39.44 2.57 -9.81	30.95 2.61 -1.20	27.74 2.42 -0.09	22.88 1.93 0.00
DOGLEVILLE___HYD 23807	22.93 0.65 0.00	21.32 0.58 0.00	16.07 0.39 0.00	16.03 0.38 0.00	15.40 0.36 0.00	16.03 0.36 0.00	15.95 0.39 0.00	18.53 0.52 0.04	19.42 0.59 0.30	18.95 0.58 0.41	19.43 0.62 0.45	19.76 0.63 0.56	19.04 0.59 0.57	18.61 0.56 0.58	18.44 0.55 0.58	18.26 0.55 0.61	18.74 0.56 0.58	18.76 0.58 0.58	27.88 0.89 0.04	27.91 0.89 0.01	27.69 0.89 0.26	28.06 0.95 0.03	26.01 0.78 0.00	21.58 0.63 0.00
DUNKIRK___1 23563	19.65 -2.63 0.00	18.87 -1.87 0.00	14.21 -1.47 0.00	14.08 -1.57 0.00	13.70 -1.34 0.00	14.48 -1.19 0.00	14.42 -1.15 -0.01	16.73 -1.52 -0.20	18.96 -1.53 -1.36	19.07 -1.56 -1.85	19.50 -1.79 -2.03	20.31 -1.89 -2.51	19.77 -1.83 -2.58	19.50 -1.75 -2.62	19.35 -1.75 -2.63	19.34 -1.72 -2.74	19.48 -1.89 -2.61	19.45 -1.91 -2.60	24.10 -3.16 -0.23	23.89 -3.19 -0.05	25.72 -3.08 -1.74	24.55 -2.80 -0.21	22.27 -2.98 -0.02	18.50 -2.45 0.00
DUNKIRK___2 23564	19.65 -2.63 0.00	18.87 -1.87 0.00	14.21 -1.47 0.00	14.08 -1.57 0.00	13.70 -1.34 0.00	14.48 -1.19 0.00	14.42 -1.15 -0.01	16.73 -1.52 -0.20	18.96 -1.53 -1.36	19.07 -1.56 -1.85	19.50 -1.79 -2.03	20.31 -1.89 -2.51	19.77 -1.83 -2.58	19.50 -1.75 -2.62	19.35 -1.75 -2.63	19.34 -1.72 -2.74	19.48 -1.89 -2.61	19.45 -1.91 -2.60	24.10 -3.16 -0.23	23.89 -3.19 -0.05	25.72 -3.08 -1.74	24.55 -2.80 -0.21	22.27 -2.98 -0.02	18.50 -2.45 0.00
DUNKIRK___3 23565	19.85 -2.43 0.00	18.96 -1.78 0.00	14.30 -1.38 0.00	14.18 -1.47 0.00	13.78 -1.26 0.00	14.54 -1.13 0.00	14.47 -1.10 -0.01	16.82 -1.44 -0.21	19.06 -1.45 -1.38	19.20 -1.46 -1.88	19.67 -1.66 -2.07	20.52 -1.73 -2.56	19.97 -1.67 -2.62	19.66 -1.64 -2.67	19.51 -1.64 -2.68	19.50 -1.61 -2.79	19.68 -1.74 -2.66	19.65 -1.76 -2.65	24.35 -2.92 -0.24	24.16 -2.92 -0.05	26.01 -2.81 -1.76	24.84 -2.52 -0.22	22.52 -2.73 -0.02	18.67 -2.28 0.00
DUNKIRK___4 23566	19.85 -2.43 0.00	18.96 -1.78 0.00	14.30 -1.38 0.00	14.18 -1.47 0.00	13.78 -1.26 0.00	14.54 -1.13 0.00	14.47 -1.10 -0.01	16.82 -1.44 -0.21	19.06 -1.45 -1.38	19.20 -1.46 -1.88	19.67 -1.66 -2.07	20.52 -1.73 -2.56	19.97 -1.67 -2.62	19.66 -1.64 -2.67	19.51 -1.64 -2.68	19.50 -1.61 -2.79	19.68 -1.74 -2.66	19.65 -1.76 -2.65	24.35 -2.92 -0.24	24.16 -2.92 -0.05	26.01 -2.81 -1.76	24.84 -2.52 -0.22	22.52 -2.73 -0.02	18.67 -2.28 0.00
EAST HAMPTON___GT 23717	38.14 2.99 -12.87	37.15 2.70 -13.71	36.23 2.01 -18.54	35.52 1.93 -17.94	35.03 1.77 -18.22	31.40 1.93 -13.80	31.40 1.88 -13.96	37.97 2.24 -17.68	39.85 2.62 -18.10	42.09 2.23 -21.08	44.75 2.31 -23.18	50.57 2.32 -28.56	50.59 2.30 -29.27	50.86 2.31 -29.92	50.76 2.25 -30.04	51.78 2.16 -31.30	50.82 2.25 -29.81	50.40 2.14 -29.50	42.41 4.00 -11.38	41.99 3.89 -11.07	42.11 4.14 -10.91	42.60 4.29 -11.17	41.44 3.78 -12.43	40.12 2.93 -16.24
EAST RIVER___6 23660	24.53 2.25 0.00	22.81 2.07 0.00	17.23 1.55 0.00	17.14 1.49 0.00	16.38 1.34 0.00	17.14 1.47 0.00	17.07 1.43 -0.08	22.06 1.70 -2.31	36.54 1.91 -15.50	41.61 1.75 -21.08	44.17 1.73 -23.18	50.19 1.77 -28.73	50.17 1.71 -29.44	50.23 1.68 -29.92	50.17 1.66 -30.04	51.29 1.67 -31.30	50.28 1.71 -29.81	50.21 1.71 -29.74	39.62 3.05 -9.54	39.62 3.05 -9.54	39.63 3.06 -9.51	39.62 3.09 -9.39	28.21 2.90 -0.08	23.25 2.30 0.00
EAST RIVER___7 23524	24.53 2.25 0.00	22.81 2.07 0.00	17.23 1.55 0.00	17.14 1.49 0.00	16.38 1.34 0.00	17.14 1.47 0.00	17.07 1.43 -0.08	22.06 1.70 -2.31	36.54 1.91 -15.50	41.61 1.75 -21.08	44.17 1.73 -23.18	50.19 1.77 -28.73	50.17 1.71 -29.44	50.23 1.68 -29.92	50.17 1.66 -30.04	51.29 1.67 -31.30	50.28 1.71 -29.81	50.21 1.71 -29.74	39.62 3.05 -9.54	39.62 3.05 -9.54	39.63 3.06 -9.51	39.62 3.09 -9.39	28.21 2.90 -0.08	23.25 2.30 0.00

EAST_HAMPTON___DIESEL 23722	38.14 2.99 -12.87	37.15 2.70 -13.71	36.23 2.01 -18.54	35.52 1.93 -17.94	35.03 1.77 -18.22	31.40 1.93 -13.80	31.40 1.88 -13.96	37.97 2.24 -17.68	39.85 2.62 -18.10	42.09 2.23 -21.08	44.75 2.31 -23.18	50.57 2.32 -28.56	50.59 2.30 -29.27	50.86 2.31 -29.92	50.76 2.25 -30.04	51.78 2.16 -31.30	50.82 2.25 -29.81	50.40 2.14 -29.50	42.41 4.00 -11.38	41.99 3.89 -11.07	42.11 4.14 -10.91	42.60 4.29 -11.17	41.44 3.78 -12.43	40.12 2.93 -16.24
E_CANADA_CAP_HY 24051	23.57 1.29 0.00	21.94 1.20 0.00	16.54 0.86 0.00	16.50 0.85 0.00	15.82 0.78 0.00	16.41 0.74 0.00	16.34 0.67 -0.11	21.99 0.90 -3.04	40.28 0.73 -20.42	47.67 1.11 -27.78	50.96 1.16 -30.54	58.75 1.20 -37.86	58.98 1.16 -38.80	59.18 1.12 -39.43	59.16 1.11 -39.58	60.67 1.10 -41.25	59.16 1.13 -39.27	59.06 1.11 -39.19	30.51 1.76 -1.72	29.18 1.76 -0.39	41.67 1.79 -12.82	30.31 1.60 -1.57	26.73 1.39 -0.11	22.14 1.19 0.00
E_CANADA_MHWK_HY 24050	22.93 0.65 0.00	21.32 0.58 0.00	16.07 0.39 0.00	16.03 0.38 0.00	15.40 0.36 0.00	16.03 0.36 0.00	15.95 0.39 0.00	18.53 0.52 0.04	19.42 0.59 0.30	18.95 0.58 0.41	19.43 0.62 0.45	19.76 0.63 0.56	19.04 0.59 0.57	18.61 0.56 0.58	18.44 0.55 0.58	18.26 0.55 0.61	18.74 0.56 0.58	18.76 0.58 0.58	27.88 0.89 0.04	27.91 0.89 0.01	27.69 0.89 0.26	28.06 0.95 0.03	26.01 0.78 0.00	21.58 0.63 0.00
E_FISHKILL___LBMP 23776	24.04 1.76 0.00	22.36 1.62 0.00	16.90 1.22 0.00	16.82 1.17 0.00	16.09 1.05 0.00	16.83 1.16 0.00	16.75 1.10 -0.09	21.69 1.28 -2.36	36.41 1.43 -15.85	41.67 1.33 -21.56	44.31 1.35 -23.70	50.45 1.38 -29.38	50.46 1.33 -30.11	50.53 1.30 -30.60	50.50 1.31 -30.72	51.63 1.30 -32.01	50.55 1.31 -30.48	50.48 1.31 -30.41	29.24 2.38 0.17	28.06 2.38 1.35	39.09 2.38 -9.65	29.30 2.44 0.28	27.54 2.22 -0.09	22.73 1.78 0.00
FAR ROCKAWAY___4 23548	37.65 2.50 -12.87	36.75 2.30 -13.71	35.93 1.71 -18.54	35.30 1.71 -17.94	34.81 1.55 -18.22	31.12 1.65 -13.80	31.09 1.57 -13.96	37.63 1.90 -17.68	39.41 2.18 -18.10	41.79 1.93 -21.08	44.35 1.91 -23.18	50.23 1.81 -28.73	50.25 1.79 -29.44	50.32 1.77 -29.92	50.26 1.75 -30.04	51.29 1.67 -31.30	50.28 1.71 -29.81	50.19 1.69 -29.74	41.82 3.41 -11.38	41.48 3.38 -11.07	41.35 3.38 -10.91	41.81 3.50 -11.17	40.94 3.28 -12.43	39.70 2.51 -16.24
FENNER___WINDPWR 24204	22.30 0.02 0.00	20.76 0.02 0.00	15.66 -0.02 0.00	15.62 -0.03 0.00	15.01 -0.03 0.00	15.59 -0.08 0.00	15.53 -0.03 0.00	18.05 0.00 0.00	19.05 -0.08 0.00	18.72 -0.06 0.00	19.22 -0.04 0.00	19.63 -0.06 0.00	18.96 -0.06 0.00	18.57 -0.06 0.00	18.40 -0.07 0.00	18.27 -0.05 0.00	18.70 -0.06 0.00	18.70 -0.06 0.00	27.02 -0.05 -0.04	26.96 -0.08 -0.01	27.29 -0.05 -0.28	27.17 0.00 -0.03	25.15 -0.08 0.00	20.93 -0.02 0.00
FIBERTEK___ENERGY 23856	21.86 -0.42 0.00	20.37 -0.37 0.00	15.41 -0.27 0.00	15.37 -0.28 0.00	14.78 -0.26 0.00	15.43 -0.24 0.00	15.30 -0.26 0.00	17.80 -0.36 -0.11	19.52 -0.34 -0.73	19.47 -0.30 -0.99	20.06 -0.29 -1.09	20.74 -0.30 -1.35	20.11 -0.29 -1.38	19.74 -0.30 -1.41	19.58 -0.30 -1.41	19.50 -0.29 -1.47	19.86 -0.30 -1.40	19.86 -0.30 -1.40	26.75 -0.41 -0.13	26.65 -0.41 -0.03	27.64 -0.38 -0.96	26.93 -0.33 -0.12	24.81 -0.43 -0.01	20.57 -0.38 0.00
FITZPATRICK____ 23598	21.46 -0.82 0.00	19.99 -0.75 0.00	15.13 -0.55 0.00	15.09 -0.56 0.00	14.50 -0.54 0.00	15.12 -0.55 0.00	15.00 -0.56 0.00	17.45 -0.67 -0.07	18.89 -0.69 -0.45	18.72 -0.68 -0.62	19.27 -0.67 -0.68	19.84 -0.69 -0.84	19.21 -0.67 -0.86	18.83 -0.67 -0.87	18.69 -0.66 -0.88	18.57 -0.66 -0.91	18.95 -0.67 -0.87	18.95 -0.68 -0.87	26.16 -0.95 -0.08	26.10 -0.95 -0.02	26.70 -0.95 -0.59	26.31 -0.90 -0.07	24.33 -0.91 -0.01	20.20 -0.75 0.00
FORT ORANGE____ 23900	23.59 1.31 0.00	21.94 1.20 0.00	16.59 0.91 0.00	16.53 0.88 0.00	15.84 0.80 0.00	16.52 0.85 0.00	16.45 0.79 -0.10	21.82 0.92 -2.85	39.00 0.71 -19.16	45.60 0.75 -26.07	48.69 0.77 -28.66	56.01 0.79 -35.53	56.19 0.76 -36.41	56.39 0.75 -37.01	56.36 0.74 -37.15	57.76 0.73 -38.71	56.35 0.73 -36.86	56.29 0.75 -36.78	30.23 1.62 -1.58	29.00 1.62 -0.35	40.51 1.73 -11.72	30.28 1.71 -1.43	26.87 1.54 -0.10	22.21 1.26 0.00
FORT_DRUM_COGEN 23780	21.39 -0.89 0.00	19.85 -0.89 0.00	14.88 -0.80 0.00	14.84 -0.81 0.00	14.27 -0.77 0.00	14.73 -0.94 0.00	14.84 -0.72 0.00	17.31 -0.74 0.00	18.12 -1.01 0.00	17.78 -1.00 0.00	18.26 -1.00 0.00	18.65 -1.04 0.00	18.01 -1.01 0.00	17.74 -0.89 0.00	17.58 -0.89 0.00	17.44 -0.88 0.00	17.86 -0.90 0.00	17.88 -0.88 0.00	25.72 -1.35 -0.04	25.63 -1.41 -0.01	25.98 -1.38 -0.30	25.82 -1.36 -0.04	23.92 -1.31 0.00	20.03 -0.92 0.00
FPL_FAR_ROCK_GT1 24212	37.65 2.50 -12.87	36.75 2.30 -13.71	35.93 1.71 -18.54	35.30 1.71 -17.94	34.81 1.55 -18.22	31.12 1.65 -13.80	31.09 1.57 -13.96	37.63 1.90 -17.68	39.41 2.18 -18.10	41.79 1.93 -21.08	44.35 1.91 -23.18	50.23 1.81 -28.73	50.25 1.79 -29.44	50.32 1.77 -29.92	50.26 1.75 -30.04	51.29 1.67 -31.30	50.28 1.71 -29.81	50.19 1.69 -29.74	41.82 3.41 -11.38	41.48 3.38 -11.07	41.35 3.38 -10.91	41.81 3.50 -11.17	40.94 3.28 -12.43	39.70 2.51 -16.24
FRANKLIN_FALL_HYD 24054	21.86 -0.42 0.00	20.22 -0.52 0.00	15.29 -0.39 0.00	15.31 -0.34 0.00	14.72 -0.32 0.00	15.28 -0.39 0.00	15.42 -0.14 0.00	17.74 -0.25 0.06	18.52 -0.23 0.38	18.04 -0.23 0.51	18.47 -0.23 0.56	18.73 -0.26 0.70	18.05 -0.25 0.72	17.71 -0.19 0.73	17.57 -0.17 0.73	17.40 -0.16 0.76	17.87 -0.17 0.72	17.89 -0.15 0.72	26.39 -0.59 0.05	26.43 -0.59 0.01	26.13 -0.60 0.33	26.37 -0.73 0.04	24.65 -0.58 0.00	20.51 -0.44 0.00
FULTON COGEN____ 23766	21.72 -0.56 0.00	20.22 -0.52 0.00	15.29 -0.39 0.00	15.24 -0.41 0.00	14.66 -0.38 0.00	15.29 -0.38 0.00	15.16 -0.40 0.00	17.67 -0.47 -0.09	19.23 -0.48 -0.58	19.14 -0.43 -0.79	19.68 -0.44 -0.86	20.33 -0.43 -1.07	19.70 -0.42 -1.10	19.32 -0.43 -1.12	19.17 -0.42 -1.12	19.07 -0.42 -1.17	19.44 -0.43 -1.11	19.44 -0.43 -1.11	26.54 -0.59 -0.10	26.46 -0.59 -0.02	27.24 -0.57 -0.75	26.71 -0.52 -0.09	24.63 -0.61 -0.01	20.43 -0.52 0.00
G.F.CEMENT___DRP 24184	23.06 0.78 0.00	21.42 0.68 0.00	16.18 0.50 0.00	16.28 0.63 0.00	15.60 0.56 0.00	16.22 0.55 0.00	15.92 0.25 -0.11	21.29 0.29 -2.95	39.16 0.21 -19.82	46.17 0.43 -26.96	49.13 0.23 -29.64	56.69 0.26 -36.74	56.90 0.23 -37.65	57.14 0.24 -38.27	57.12 0.24 -38.41	58.55 0.20 -40.03	57.08 0.21 -38.11	57.03 0.24 -38.03	29.60 0.92 -1.65	28.32 0.92 -0.37	40.29 0.95 -12.28	29.54 0.90 -1.50	26.07 0.73 -0.11	21.64 0.69 0.00
GARDENVILLE___LBMP 24039	20.25 -2.03 0.00	19.12 -1.62 0.00	14.52 -1.16 0.00	14.40 -1.25 0.00	13.97 -1.07 0.00	14.67 -1.00 0.00	14.61 -0.96 -0.01	16.98 -1.26 -0.19	19.15 -1.24 -1.26	19.27 -1.22 -1.71	19.81 -1.33 -1.88	20.66 -1.36 -2.33	20.10 -1.31 -2.39	19.70 -1.36 -2.43	19.53 -1.37 -2.43	19.50 -1.36 -2.54	19.79 -1.39 -2.42	19.74 -1.43 -2.41	24.82 -2.43 -0.22	24.65 -2.43 -0.05	26.31 -2.35 -1.60	25.33 -2.01 -0.20	23.02 -2.22 -0.01	19.09 -1.86 0.00
GENERAL___MILLS 23808	20.32 -1.96 0.00	19.16 -1.58 0.00	14.54 -1.14 0.00	14.43 -1.22 0.00	14.00 -1.04 0.00	14.68 -0.99 0.00	14.62 -0.95 -0.01	16.99 -1.25 -0.19	19.19 -1.20 -1.26	19.31 -1.18 -1.71	19.87 -1.27 -1.88	20.72 -1.30 -2.33	20.15 -1.26 -2.39	19.74 -1.32 -2.43	19.57 -1.33 -2.43	19.54 -1.32 -2.54	19.83 -1.35 -2.42	19.78 -1.39 -2.41	24.90 -2.35 -0.22	24.70 -2.38 -0.05	26.36 -2.30 -1.60	25.41 -1.93 -0.20	23.10 -2.14 -0.01	19.13 -1.82 0.00

GE_PLASTICS___DRP 24183	22.99 0.71 0.00	21.42 0.68 0.00	16.20 0.52 0.00	16.14 0.49 0.00	15.48 0.44 0.00	16.14 0.47 0.00	16.08 0.42 -0.10	21.41 0.47 -2.89	39.03 0.48 -19.42	45.66 0.47 -26.41	48.78 0.48 -29.04	56.18 0.49 -36.00	56.39 0.48 -36.89	56.59 0.47 -37.49	56.56 0.46 -37.63	58.00 0.46 -39.22	56.57 0.47 -37.34	56.49 0.47 -37.26	29.48 0.86 -1.59	28.25 0.86 -0.36	39.78 0.89 -11.83	29.51 0.92 -1.45	26.14 0.81 -0.10	21.60 0.65 0.00
GILBOA___1 23756	23.30 1.02 0.00	21.76 1.02 0.00	16.45 0.77 0.00	16.39 0.74 0.00	15.72 0.68 0.00	16.42 0.75 0.00	16.34 0.68 -0.10	21.63 0.78 -2.80	38.76 0.84 -18.79	45.13 0.79 -25.56	48.17 0.81 -28.10	55.35 0.83 -34.83	55.52 0.80 -35.70	55.69 0.78 -36.28	55.67 0.78 -36.42	57.04 0.77 -37.95	55.68 0.79 -36.13	55.60 0.79 -36.05	29.44 1.16 -1.25	28.47 1.16 -0.28	37.52 1.16 -9.30	29.47 1.19 -1.14	26.40 1.09 -0.08	21.81 0.86 0.00
GILBOA___2 23757	23.30 1.02 0.00	21.86 1.12 0.00	16.53 0.85 0.00	16.46 0.81 0.00	15.79 0.75 0.00	16.50 0.83 0.00	16.34 0.68 -0.10	21.63 0.78 -2.80	38.76 0.84 -18.79	45.13 0.79 -25.56	48.17 0.81 -28.10	55.35 0.83 -34.83	55.52 0.80 -35.70	55.69 0.78 -36.28	55.67 0.78 -36.42	57.04 0.77 -37.95	55.68 0.79 -36.13	55.60 0.79 -36.05	29.44 1.16 -1.25	28.47 1.16 -0.28	37.52 1.16 -9.30	29.47 1.19 -1.14	26.40 1.09 -0.08	21.81 0.86 0.00
GILBOA___3 23758	23.42 1.14 0.00	21.86 1.12 0.00	16.53 0.85 0.00	16.46 0.81 0.00	15.79 0.75 0.00	16.50 0.83 0.00	16.34 0.68 -0.10	21.63 0.78 -2.80	38.76 0.84 -18.79	45.13 0.79 -25.56	48.17 0.81 -28.10	55.35 0.83 -34.83	55.52 0.80 -35.70	55.69 0.78 -36.28	55.67 0.78 -36.42	57.04 0.77 -37.95	55.68 0.79 -36.13	55.60 0.79 -36.05	29.44 1.16 -1.25	28.47 1.16 -0.28	37.52 1.16 -9.30	29.47 1.19 -1.14	26.40 1.09 -0.08	21.81 0.86 0.00
GILBOA___4 23759	23.42 1.14 0.00	21.86 1.12 0.00	16.53 0.85 0.00	16.46 0.81 0.00	15.79 0.75 0.00	16.50 0.83 0.00	16.34 0.68 -0.10	21.63 0.78 -2.80	38.76 0.84 -18.79	45.13 0.79 -25.56	48.17 0.81 -28.10	55.35 0.83 -34.83	55.52 0.80 -35.70	55.69 0.78 -36.28	55.67 0.78 -36.42	57.04 0.77 -37.95	55.68 0.79 -36.13	55.60 0.79 -36.05	29.44 1.16 -1.25	28.47 1.16 -0.28	37.52 1.16 -9.30	29.47 1.19 -1.14	26.40 1.09 -0.08	21.81 0.86 0.00
GILBOA____ 23599	23.30 1.02 0.00	21.76 1.02 0.00	16.45 0.77 0.00	16.39 0.74 0.00	15.72 0.68 0.00	16.42 0.75 0.00	16.34 0.68 -0.10	21.63 0.78 -2.80	38.76 0.84 -18.79	45.13 0.79 -25.56	48.17 0.81 -28.10	55.35 0.83 -34.83	55.52 0.80 -35.70	55.69 0.78 -36.28	55.67 0.78 -36.42	57.04 0.77 -37.95	55.68 0.79 -36.13	55.60 0.79 -36.05	29.44 1.16 -1.25	28.47 1.16 -0.28	37.52 1.16 -9.30	29.47 1.19 -1.14	26.40 1.09 -0.08	21.81 0.86 0.00
GINNA____ 23603	19.56 -2.72 0.00	18.33 -2.41 0.00	13.92 -1.76 0.00	13.85 -1.80 0.00	13.36 -1.68 0.00	13.92 -1.75 0.00	13.83 -1.73 0.00	16.18 -2.00 -0.13	18.00 -2.01 -0.88	18.08 -1.90 -1.20	18.66 -1.91 -1.31	19.35 -1.97 -1.63	18.81 -1.88 -1.67	18.43 -1.90 -1.70	18.27 -1.90 -1.78	18.21 -1.89 -1.69	18.54 -1.91 -1.69	18.56 -1.89 -1.69	24.21 -2.97 -0.15	24.09 -2.97 -0.03	25.24 -2.95 -1.13	24.51 -2.77 -0.14	22.44 -2.80 -0.01	18.58 -2.37 0.00
GLEN PARK____ 23778	21.46 -0.82 0.00	19.91 -0.83 0.00	14.93 -0.75 0.00	14.88 -0.77 0.00	14.30 -0.74 0.00	14.78 -0.89 0.00	14.88 -0.68 0.00	17.36 -0.69 0.00	18.15 -0.98 0.00	17.82 -0.96 0.00	18.30 -0.96 0.00	18.69 -1.00 0.00	18.07 -0.95 0.00	17.77 -0.86 0.00	17.62 -0.85 0.00	17.50 -0.82 0.00	17.92 -0.84 0.00	17.93 -0.83 0.00	25.81 -1.27 -0.05	25.72 -1.32 -0.01	26.13 -1.30 -0.37	25.93 -1.25 -0.04	23.99 -1.24 0.00	20.09 -0.86 0.00
GLENWOOD_IC_1_G5 23712	37.45 2.30 -12.87	36.54 2.09 -13.71	35.80 1.58 -18.54	35.11 1.52 -17.94	34.64 1.38 -18.22	30.93 1.46 -13.80	30.94 1.42 -13.96	37.41 1.68 -17.68	39.14 1.91 -18.10	41.46 1.60 -21.08	44.00 1.56 -23.18	49.94 1.52 -28.73	49.96 1.50 -29.44	50.02 1.47 -29.92	49.97 1.46 -30.04	51.01 1.39 -31.30	50.00 1.43 -29.81	49.91 1.41 -29.74	41.33 2.92 -11.38	41.10 3.00 -11.07	41.05 3.08 -10.91	41.51 3.20 -11.17	40.69 3.03 -12.43	39.58 2.39 -16.24
GLENWOOD_IC_2_G1 23688	37.42 2.27 -12.87	36.54 2.09 -13.71	35.79 1.57 -18.54	35.11 1.52 -17.94	34.64 1.38 -18.22	30.97 1.50 -13.80	30.97 1.45 -13.96	37.44 1.71 -17.68	39.16 1.93 -18.10	41.51 1.65 -21.08	44.10 1.66 -23.18	50.05 1.63 -28.73	50.06 1.60 -29.44	50.13 1.58 -29.92	50.06 1.55 -30.04	51.12 1.50 -31.30	50.13 1.56 -29.81	50.02 1.52 -29.74	41.41 3.00 -11.38	41.13 3.03 -11.07	41.05 3.08 -10.91	41.46 3.15 -11.17	40.61 2.95 -12.43	39.54 2.35 -16.24
GLENWOOD_IC_3_G1 23689	37.42 2.27 -12.87	36.54 2.09 -13.71	35.79 1.57 -18.54	35.11 1.52 -17.94	34.64 1.38 -18.22	30.97 1.50 -13.80	30.97 1.45 -13.96	37.44 1.71 -17.68	39.16 1.93 -18.10	41.51 1.65 -21.08	44.10 1.66 -23.18	50.05 1.63 -28.73	50.06 1.60 -29.44	50.13 1.58 -29.92	50.06 1.55 -30.04	51.12 1.50 -31.30	50.13 1.56 -29.81	50.02 1.52 -29.74	41.41 3.00 -11.38	41.13 3.03 -11.07	41.05 3.08 -10.91	41.46 3.15 -11.17	40.61 2.95 -12.43	39.54 2.35 -16.24
GLENWOOD___4 23550	37.45 2.30 -12.87	36.54 2.09 -13.71	35.80 1.58 -18.54	35.11 1.52 -17.94	34.64 1.38 -18.22	30.93 1.46 -13.80	30.94 1.42 -13.96	37.41 1.68 -17.68	39.14 1.91 -18.10	41.44 1.58 -21.08	44.00 1.56 -23.18	49.94 1.52 -28.73	49.96 1.50 -29.44	50.02 1.47 -29.92	49.97 1.46 -30.04	51.01 1.39 -31.30	50.00 1.43 -29.81	49.91 1.41 -29.74	41.33 2.92 -11.38	41.10 3.00 -11.07	41.05 3.08 -10.91	41.51 3.20 -11.17	40.69 3.03 -12.43	39.58 2.39 -16.24
GLENWOOD___5 23614	37.45 2.30 -12.87	36.54 2.09 -13.71	35.80 1.58 -18.54	35.11 1.52 -17.94	34.64 1.38 -18.22	30.93 1.46 -13.80	30.94 1.42 -13.96	37.41 1.68 -17.68	39.14 1.91 -18.10	41.44 1.58 -21.08	44.00 1.56 -23.18	49.94 1.52 -28.73	49.96 1.50 -29.44	50.02 1.47 -29.92	49.97 1.46 -30.04	51.01 1.39 -31.30	50.00 1.43 -29.81	49.91 1.41 -29.74	41.33 2.92 -11.38	41.10 3.00 -11.07	41.05 3.08 -10.91	41.51 3.20 -11.17	40.69 3.03 -12.43	39.58 2.39 -16.24
GOUDEY___7 23579	21.99 -0.29 0.00	20.55 -0.19 0.00	15.51 -0.17 0.00	15.43 -0.22 0.00	14.87 -0.17 0.00	15.62 -0.05 0.00	15.41 -0.16 -0.01	18.13 -0.29 -0.37	21.39 -0.23 -2.49	21.93 -0.23 -3.38	22.73 -0.25 -3.72	24.04 -0.26 -4.61	23.49 -0.25 -4.72	23.17 -0.26 -4.80	23.03 -0.26 -4.82	23.08 -0.26 -5.02	23.26 -0.28 -4.78	23.25 -0.28 -4.77	27.15 -0.30 -0.42	26.83 -0.30 -0.10	29.97 -0.24 -3.15	27.39 -0.14 -0.39	24.93 -0.33 -0.03	20.61 -0.34 0.00
GOUDEY___8 23580	21.86 -0.42 0.00	20.45 -0.29 0.00	15.44 -0.24 0.00	15.37 -0.28 0.00	14.81 -0.23 0.00	15.56 -0.11 0.00	15.35 -0.22 -0.01	18.06 -0.36 -0.37	21.28 -0.34 -2.49	21.80 -0.36 -3.38	22.61 -0.37 -3.72	23.93 -0.37 -4.61	23.38 -0.36 -4.72	23.06 -0.37 -4.80	22.90 -0.39 -4.82	22.96 -0.38 -5.02	23.15 -0.39 -4.78	23.14 -0.39 -4.77	26.99 -0.46 -0.42	26.67 -0.46 -0.10	29.78 -0.43 -3.15	27.20 -0.33 -0.39	24.78 -0.48 -0.03	20.51 -0.44 0.00
GOWANUS_GT_1_GRP 23732	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33

GOWANUS_GT 2_GRP 23617	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT 3_GRP 23618	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT 4_GRP 23751	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT1_1 24077	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT1_2 24078	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT1_3 24079	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT1_4 24080	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT1_5 24084	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT1_6 24111	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT1_7 24112	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT1_8 24113	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT2_1 24114	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT2_2 24115	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT2_3 24116	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT2_4 24117	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT2_5 24118	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33

GOWANUS_GT2_6 24119	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT2_7 24120	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT2_8 24121	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT3_1 24122	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT3_2 24123	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT3_3 24124	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT3_4 24125	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT3_5 24126	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT3_6 24127	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT3_7 24128	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT3_8 24129	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT4_1 24130	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT4_2 24131	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT4_3 24132	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT4_4 24133	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT4_5 24134	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33

GOWANUS_GT4_6 24135	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT4_7 24136	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GOWANUS_GT4_8 24137	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
GRAHMSVILLE___HY 23607	23.59 1.31 0.00	21.94 1.20 0.00	16.57 0.89 0.00	16.50 0.85 0.00	15.81 0.77 0.00	16.53 0.86 0.00	16.39 0.76 -0.07	20.83 0.90 -1.88	32.77 1.03 -12.61	36.87 0.94 -17.15	39.08 0.96 -18.86	44.05 0.98 -23.38	43.93 0.95 -23.96	43.91 0.93 -24.35	43.85 0.94 -24.44	44.72 0.93 -25.47	43.95 0.94 -24.25	43.90 0.94 -24.20	30.22 1.84 -1.35	29.38 1.84 -0.51	37.14 1.81 -8.27	30.24 1.85 -1.25	26.94 1.64 -0.07	22.25 1.30 0.00
GREENIDGE___3 23582	20.90 -1.38 0.00	19.56 -1.18 0.00	15.02 -0.66 0.00	14.95 -0.70 0.00	14.44 -0.60 0.00	15.15 -0.52 0.00	15.04 -0.53 -0.01	17.40 -0.87 -0.22	19.63 -0.98 -1.48	19.90 -0.90 -2.02	20.54 -0.94 -2.22	21.49 -0.95 -2.75	20.93 -0.91 -2.82	20.56 -0.93 -2.86	20.40 -0.94 -2.87	20.36 -0.95 -2.99	20.65 -0.96 -2.85	20.62 -0.98 -2.84	25.78 -1.51 -0.26	25.55 -1.54 -0.06	27.47 -1.49 -1.90	26.07 -1.30 -0.23	23.76 -1.49 -0.02	19.65 -1.30 0.00
GREENIDGE___4 23583	20.79 -1.49 0.00	19.45 -1.29 0.00	14.99 -0.69 0.00	14.91 -0.74 0.00	14.41 -0.63 0.00	15.12 -0.55 0.00	15.01 -0.56 -0.01	17.35 -0.92 -0.22	19.54 -1.07 -1.48	19.80 -1.00 -2.02	20.44 -1.04 -2.22	21.40 -1.04 -2.75	20.83 -1.01 -2.82	20.47 -1.02 -2.86	20.31 -1.03 -2.87	20.27 -1.04 -2.99	20.56 -1.05 -2.85	20.53 -1.07 -2.84	25.64 -1.65 -0.26	25.41 -1.68 -0.06	27.34 -1.62 -1.90	25.93 -1.44 -0.23	23.64 -1.61 -0.02	19.55 -1.40 0.00
HARZA MOOSE___RIVER 24016	22.15 -0.13 0.00	20.59 -0.15 0.00	15.49 -0.19 0.00	15.46 -0.19 0.00	14.86 -0.18 0.00	15.40 -0.27 0.00	15.39 -0.17 0.00	17.92 -0.13 0.00	18.88 -0.25 0.00	18.54 -0.24 0.00	19.01 -0.25 0.00	19.43 -0.26 0.00	18.77 -0.25 0.00	18.41 -0.22 0.00	18.25 -0.22 0.00	18.10 -0.22 0.00	18.53 -0.23 0.00	18.53 -0.23 0.00	26.71 -0.32 0.00	26.71 -0.32 0.00	26.74 -0.32 0.00	26.84 -0.30 0.00	24.90 -0.33 0.00	20.76 -0.19 0.00
HEMPSTEAD____ 23647	37.38 2.23 -12.87	36.50 2.05 -13.71	35.76 1.54 -18.54	35.08 1.49 -17.94	34.60 1.34 -18.22	30.93 1.46 -13.80	30.94 1.42 -13.96	37.39 1.66 -17.68	39.12 1.89 -18.10	41.44 1.58 -21.08	44.00 1.56 -23.18	49.93 1.54 -28.70	49.93 1.50 -29.41	50.04 1.49 -29.92	49.97 1.46 -30.04	51.03 1.41 -31.30	50.03 1.46 -29.81	49.89 1.43 -29.70	41.30 2.89 -11.38	41.02 2.92 -11.07	40.97 3.00 -10.91	41.40 3.09 -11.17	40.56 2.90 -12.43	39.47 2.28 -16.24
HICKLING___1 23621	21.59 -0.69 0.00	20.20 -0.54 0.00	15.23 -0.45 0.00	15.15 -0.50 0.00	14.65 -0.39 0.00	15.45 -0.22 0.00	15.32 -0.25 -0.01	17.85 -0.49 -0.29	20.71 -0.38 -1.96	21.11 -0.34 -2.67	21.82 -0.37 -2.93	22.97 -0.35 -3.63	22.40 -0.34 -3.72	22.04 -0.37 -3.78	21.86 -0.41 -3.80	21.88 -0.40 -3.96	22.12 -0.41 -3.77	22.11 -0.41 -3.76	26.67 -0.70 -0.34	26.41 -0.70 -0.08	28.93 -0.62 -2.49	26.98 -0.46 -0.30	24.49 -0.76 -0.02	20.20 -0.75 0.00
HICKLING___2 23622	21.59 -0.69 0.00	20.20 -0.54 0.00	15.23 -0.45 0.00	15.15 -0.50 0.00	14.65 -0.39 0.00	15.45 -0.22 0.00	15.32 -0.25 -0.01	17.85 -0.49 -0.29	20.71 -0.38 -1.96	21.11 -0.34 -2.67	21.82 -0.37 -2.93	22.97 -0.35 -3.63	22.40 -0.34 -3.72	22.04 -0.37 -3.78	21.86 -0.41 -3.80	21.88 -0.40 -3.96	22.12 -0.41 -3.77	22.11 -0.41 -3.76	26.67 -0.70 -0.34	26.41 -0.70 -0.08	28.93 -0.62 -2.49	26.98 -0.46 -0.30	24.49 -0.76 -0.02	20.20 -0.75 0.00
HIGH FALLS___HY 23754	24.00 1.72 0.00	22.27 1.53 0.00	16.84 1.16 0.00	16.76 1.11 0.00	16.05 1.01 0.00	16.80 1.13 0.00	16.71 1.07 -0.08	21.62 1.26 -2.31	36.06 1.43 -15.50	41.16 1.30 -21.08	43.79 1.35 -23.18	49.78 1.36 -28.73	49.79 1.33 -29.44	49.85 1.30 -29.92	49.80 1.29 -30.04	50.92 1.30 -31.30	49.88 1.31 -29.81	49.79 1.29 -29.74	30.75 2.43 -1.29	29.73 2.41 -0.29	38.99 2.35 -9.58	30.73 2.42 -1.17	27.51 2.20 -0.08	22.67 1.72 0.00
HILLBURN___GT 23639	24.15 1.87 0.00	22.42 1.68 0.00	16.93 1.25 0.00	16.86 1.21 0.00	16.12 1.08 0.00	16.88 1.21 0.00	16.79 1.15 -0.08	21.60 1.37 -2.18	35.30 1.55 -14.62	40.10 1.43 -19.89	42.58 1.46 -21.86	48.27 1.48 -27.10	48.24 1.45 -27.77	48.28 1.42 -28.23	48.20 1.40 -28.33	49.26 1.41 -29.53	48.30 1.43 -28.11	48.24 1.43 -28.05	33.44 2.59 -3.82	32.77 2.57 -3.17	38.76 2.57 -9.13	33.46 2.63 -3.69	27.71 2.40 -0.08	22.84 1.89 0.00
HOLTSVIL 1-5___GRP1 24031	37.20 2.05 -12.87	36.36 1.91 -13.71	35.68 1.46 -18.54	34.98 1.39 -17.94	34.52 1.26 -18.22	30.83 1.36 -13.80	30.83 1.31 -13.96	37.19 1.46 -17.68	38.84 1.61 -18.10	41.02 1.16 -21.08	43.58 1.14 -23.18	49.36 1.10 -28.57	49.40 1.10 -29.28	49.67 1.12 -29.92	49.58 1.07 -30.04	50.65 1.03 -31.30	49.64 1.07 -29.81	49.28 1.01 -29.51	40.76 2.35 -11.38	40.40 2.30 -11.07	40.57 2.60 -10.91	40.94 2.63 -11.17	40.13 2.47 -12.43	39.16 1.97 -16.24
HOLTSVIL6-10___GRP2 24032	37.31 2.16 -12.87	36.46 2.01 -13.71	35.76 1.54 -18.54	35.06 1.47 -17.94	34.60 1.34 -18.22	30.91 1.44 -13.80	30.90 1.38 -13.96	37.28 1.55 -17.68	38.95 1.72 -18.10	41.14 1.28 -21.08	43.69 1.25 -23.18	49.47 1.24 -28.54	49.49 1.22 -29.25	49.78 1.23 -29.92	49.71 1.20 -30.04	50.76 1.14 -31.30	49.75 1.18 -29.81	49.36 1.13 -29.47	40.92 2.51 -11.38	40.56 2.46 -11.07	40.70 2.73 -10.91	41.11 2.80 -11.17	40.26 2.60 -12.43	39.26 2.07 -16.24
HOLTSVILLE_IC_1 23690	37.20 2.05 -12.87	36.36 1.91 -13.71	35.68 1.46 -18.54	34.98 1.39 -17.94	34.52 1.26 -18.22	30.83 1.36 -13.80	30.83 1.31 -13.96	37.19 1.46 -17.68	38.84 1.61 -18.10	41.02 1.16 -21.08	43.58 1.14 -23.18	49.36 1.10 -28.57	49.40 1.10 -29.28	49.67 1.12 -29.92	49.58 1.07 -30.04	50.65 1.03 -31.30	49.64 1.07 -29.81	49.28 1.01 -29.51	40.76 2.35 -11.38	40.40 2.30 -11.07	40.57 2.60 -10.91	40.94 2.63 -11.17	40.13 2.47 -12.43	39.16 1.97 -16.24
HOLTSVILLE_IC_10 23699	37.31 2.16 -12.87	36.46 2.01 -13.71	35.76 1.54 -18.54	35.06 1.47 -17.94	34.60 1.34 -18.22	30.91 1.44 -13.80	30.90 1.38 -13.96	37.28 1.55 -17.68	38.95 1.72 -18.10	41.14 1.28 -21.08	43.69 1.25 -23.18	49.47 1.24 -28.54	49.49 1.22 -29.25	49.78 1.23 -29.92	49.71 1.20 -30.04	50.76 1.14 -31.30	49.75 1.18 -29.81	49.36 1.13 -29.47	40.92 2.51 -11.38	40.56 2.46 -11.07	40.70 2.73 -10.91	41.11 2.80 -11.17	40.26 2.60 -12.43	39.26 2.07 -16.24

HOLTSVILLE_IC_2 23691	37.20 2.05 -12.87	36.36 1.91 -13.71	35.68 1.46 -18.54	34.98 1.39 -17.94	34.52 1.26 -18.22	30.83 1.36 -13.80	30.83 1.31 -13.96	37.19 1.46 -17.68	38.84 1.61 -18.10	41.02 1.16 -21.08	43.58 1.14 -23.18	49.36 1.10 -28.57	49.40 1.10 -29.28	49.67 1.12 -29.92	49.58 1.07 -30.04	50.65 1.03 -31.30	49.64 1.07 -29.81	49.28 1.01 -29.51	40.76 2.35 -11.38	40.40 2.30 -11.07	40.57 2.60 -10.91	40.94 2.63 -11.17	40.13 2.47 -12.43	39.16 1.97 -16.24
HOLTSVILLE_IC_3 23692	37.20 2.05 -12.87	36.36 1.91 -13.71	35.68 1.46 -18.54	34.98 1.39 -17.94	34.52 1.26 -18.22	30.83 1.36 -13.80	30.83 1.31 -13.96	37.19 1.46 -17.68	38.84 1.61 -18.10	41.02 1.16 -21.08	43.58 1.14 -23.18	49.36 1.10 -28.57	49.40 1.10 -29.28	49.67 1.12 -29.92	49.58 1.07 -30.04	50.65 1.03 -31.30	49.64 1.07 -29.81	49.28 1.01 -29.51	40.76 2.35 -11.38	40.40 2.30 -11.07	40.57 2.60 -10.91	40.94 2.63 -11.17	40.13 2.47 -12.43	39.16 1.97 -16.24
HOLTSVILLE_IC_4 23693	37.20 2.05 -12.87	36.36 1.91 -13.71	35.68 1.46 -18.54	34.98 1.39 -17.94	34.52 1.26 -18.22	30.83 1.36 -13.80	30.83 1.31 -13.96	37.19 1.46 -17.68	38.84 1.61 -18.10	41.02 1.16 -21.08	43.58 1.14 -23.18	49.36 1.10 -28.57	49.40 1.10 -29.28	49.67 1.12 -29.92	49.58 1.07 -30.04	50.65 1.03 -31.30	49.64 1.07 -29.81	49.28 1.01 -29.51	40.76 2.35 -11.38	40.40 2.30 -11.07	40.57 2.60 -10.91	40.94 2.63 -11.17	40.13 2.47 -12.43	39.16 1.97 -16.24
HOLTSVILLE_IC_5 23694	37.20 2.05 -12.87	36.36 1.91 -13.71	35.68 1.46 -18.54	34.98 1.39 -17.94	34.52 1.26 -18.22	30.83 1.36 -13.80	30.83 1.31 -13.96	37.19 1.46 -17.68	38.84 1.61 -18.10	41.02 1.16 -21.08	43.58 1.14 -23.18	49.36 1.10 -28.57	49.40 1.10 -29.28	49.67 1.12 -29.92	49.58 1.07 -30.04	50.65 1.03 -31.30	49.64 1.07 -29.81	49.28 1.01 -29.51	40.76 2.35 -11.38	40.40 2.30 -11.07	40.57 2.60 -10.91	40.94 2.63 -11.17	40.13 2.47 -12.43	39.16 1.97 -16.24
HOLTSVILLE_IC_6 23695	37.31 2.16 -12.87	36.46 2.01 -13.71	35.76 1.54 -18.54	35.06 1.47 -17.94	34.60 1.34 -18.22	30.91 1.44 -13.80	30.90 1.38 -13.96	37.28 1.55 -17.68	38.95 1.72 -18.10	41.14 1.28 -21.08	43.69 1.25 -23.18	49.47 1.24 -28.54	49.49 1.22 -29.25	49.78 1.23 -29.92	49.71 1.20 -30.04	50.76 1.14 -31.30	49.75 1.18 -29.81	49.36 1.13 -29.47	40.92 2.51 -11.38	40.56 2.46 -11.07	40.70 2.73 -10.91	41.11 2.80 -11.17	40.26 2.60 -12.43	39.26 2.07 -16.24
HOLTSVILLE_IC_7 23696	37.31 2.16 -12.87	36.46 2.01 -13.71	35.76 1.54 -18.54	35.06 1.47 -17.94	34.60 1.34 -18.22	30.91 1.44 -13.80	30.90 1.38 -13.96	37.28 1.55 -17.68	38.95 1.72 -18.10	41.14 1.28 -21.08	43.69 1.25 -23.18	49.47 1.24 -28.54	49.49 1.22 -29.25	49.78 1.23 -29.92	49.71 1.20 -30.04	50.76 1.14 -31.30	49.75 1.18 -29.81	49.36 1.13 -29.47	40.92 2.51 -11.38	40.56 2.46 -11.07	40.70 2.73 -10.91	41.11 2.80 -11.17	40.26 2.60 -12.43	39.26 2.07 -16.24
HOLTSVILLE_IC_8 23697	37.31 2.16 -12.87	36.46 2.01 -13.71	35.76 1.54 -18.54	35.06 1.47 -17.94	34.60 1.34 -18.22	30.91 1.44 -13.80	30.90 1.38 -13.96	37.28 1.55 -17.68	38.95 1.72 -18.10	41.14 1.28 -21.08	43.69 1.25 -23.18	49.47 1.24 -28.54	49.49 1.22 -29.25	49.78 1.23 -29.92	49.71 1.20 -30.04	50.76 1.14 -31.30	49.75 1.18 -29.81	49.36 1.13 -29.47	40.92 2.51 -11.38	40.56 2.46 -11.07	40.70 2.73 -10.91	41.11 2.80 -11.17	40.26 2.60 -12.43	39.26 2.07 -16.24
HOLTSVILLE_IC_9 23698	37.31 2.16 -12.87	36.46 2.01 -13.71	35.76 1.54 -18.54	35.06 1.47 -17.94	34.60 1.34 -18.22	30.91 1.44 -13.80	30.90 1.38 -13.96	37.28 1.55 -17.68	38.95 1.72 -18.10	41.14 1.28 -21.08	43.69 1.25 -23.18	49.47 1.24 -28.54	49.49 1.22 -29.25	49.78 1.23 -29.92	49.71 1.20 -30.04	50.76 1.14 -31.30	49.75 1.18 -29.81	49.36 1.13 -29.47	40.92 2.51 -11.38	40.56 2.46 -11.07	40.70 2.73 -10.91	41.11 2.80 -11.17	40.26 2.60 -12.43	39.26 2.07 -16.24
HQ_GEN_CEDARS 23644	22.24 -0.04 0.00	20.53 -0.21 0.00	15.49 -0.19 0.00	15.51 -0.14 0.00	14.92 -0.12 0.00	15.50 -0.17 0.00	15.72 0.16 0.00	18.03 0.02 0.04	18.99 0.11 0.25	18.55 0.11 0.34	19.00 0.12 0.38	19.32 0.10 0.47	18.64 0.10 0.48	18.33 0.19 0.49	18.20 0.22 0.49	18.03 0.22 0.51	18.51 0.23 0.48	18.51 0.23 0.48	26.86 -0.14 0.03	26.88 -0.14 0.01	26.67 -0.16 0.23	26.81 -0.30 0.03	25.03 -0.20 0.00	20.82 -0.13 0.00
HQ_GEN_CHAT DC 23651	22.01 -0.27 0.00	20.47 -0.27 0.00	15.48 -0.20 0.00	15.48 -0.17 0.00	14.89 -0.15 0.00	15.48 -0.19 0.00	15.48 -0.08 0.00	17.96 -0.09 0.00	19.02 -0.11 0.00	18.67 -0.11 0.00	19.14 -0.12 0.00	19.57 -0.12 0.00	18.91 -0.11 0.00	18.54 -0.09 0.00	18.38 -0.09 0.00	18.23 -0.09 0.00	18.67 -0.09 0.00	18.67 -0.09 0.00	26.65 -0.38 0.00	26.65 -0.38 0.00	26.65 -0.41 0.00	26.65 -0.49 0.00	24.88 -0.35 0.00	20.70 -0.25 0.00
HUDAV+59+74_TH_GRP 23620	24.44 2.16 0.00	22.73 1.99 0.00	17.17 1.49 0.00	17.07 1.42 0.00	16.32 1.28 0.00	17.08 1.41 0.00	17.01 1.37 -0.08	21.98 1.62 -2.31	36.45 1.82 -15.50	41.53 1.67 -21.08	44.14 1.70 -23.18	50.15 1.73 -28.73	50.13 1.67 -29.44	50.19 1.64 -29.92	50.13 1.62 -30.04	51.25 1.63 -31.30	50.24 1.67 -29.81	50.15 1.65 -29.74	39.57 3.00 -9.54	39.57 3.00 -9.54	39.57 3.00 -9.51	39.57 3.04 -9.39	28.11 2.80 -0.08	23.17 2.22 0.00
HUDSON AVE_GT_3 23810	24.44 2.16 0.00	22.73 1.99 0.00	17.17 1.49 0.00	17.07 1.42 0.00	16.32 1.28 0.00	17.08 1.41 0.00	17.01 1.37 -0.08	21.98 1.62 -2.31	36.45 1.82 -15.50	41.53 1.67 -21.08	44.14 1.70 -23.18	50.15 1.73 -28.73	50.13 1.67 -29.44	50.19 1.64 -29.92	50.13 1.62 -30.04	51.25 1.63 -31.30	50.24 1.67 -29.81	50.15 1.65 -29.74	39.57 3.00 -9.54	39.57 3.00 -9.54	39.57 3.00 -9.51	39.57 3.04 -9.39	28.11 2.80 -0.08	23.17 2.22 0.00
HUDSON AVE_GT_4 23540	24.44 2.16 0.00	22.73 1.99 0.00	17.17 1.49 0.00	17.07 1.42 0.00	16.32 1.28 0.00	17.08 1.41 0.00	17.01 1.37 -0.08	21.98 1.62 -2.31	36.45 1.82 -15.50	41.53 1.67 -21.08	44.14 1.70 -23.18	50.15 1.73 -28.73	50.13 1.67 -29.44	50.19 1.64 -29.92	50.13 1.62 -30.04	51.25 1.63 -31.30	50.24 1.67 -29.81	50.15 1.65 -29.74	39.57 3.00 -9.54	39.57 3.00 -9.54	39.57 3.00 -9.51	39.57 3.04 -9.39	28.11 2.80 -0.08	23.17 2.22 0.00
HUDSON AVE_GT_5 23657	24.44 2.16 0.00	22.73 1.99 0.00	17.17 1.49 0.00	17.07 1.42 0.00	16.32 1.28 0.00	17.08 1.41 0.00	17.01 1.37 -0.08	21.98 1.62 -2.31	36.45 1.82 -15.50	41.53 1.67 -21.08	44.14 1.70 -23.18	50.15 1.73 -28.73	50.13 1.67 -29.44	50.19 1.64 -29.92	50.13 1.62 -30.04	51.25 1.63 -31.30	50.24 1.67 -29.81	50.15 1.65 -29.74	39.57 3.00 -9.54	39.57 3.00 -9.54	39.57 3.00 -9.51	39.57 3.04 -9.39	28.11 2.80 -0.08	23.17 2.22 0.00
HUDSON_AVE_10 24168	24.58 2.30 0.00	22.86 2.12 0.00	17.26 1.58 0.00	17.17 1.52 0.00	16.41 1.37 0.00	17.17 1.50 0.00	17.10 1.46 -0.08	22.09 1.73 -2.31	36.58 1.95 -15.50	41.64 1.78 -21.08	44.27 1.83 -23.18	50.29 1.87 -28.73	50.27 1.81 -29.44	50.32 1.77 -29.92	50.26 1.75 -30.04	51.38 1.76 -31.30	50.31 1.74 -29.81	50.24 1.74 -29.74	39.73 3.16 -9.54	39.73 3.16 -9.54	39.74 3.17 -9.51	39.73 3.20 -9.39	28.24 2.93 -0.08	23.30 2.35 0.00
HUNTLEY___63 23557	20.23 -2.05 0.00	19.08 -1.66 0.00	14.57 -1.11 0.00	14.44 -1.21 0.00	14.02 -1.02 0.00	14.67 -1.00 0.00	14.62 -0.95 -0.01	16.99 -1.23 -0.17	19.01 -1.28 -1.16	19.11 -1.24 -1.57	19.66 -1.33 -1.73	20.47 -1.36 -2.14	19.91 -1.31 -2.20	19.48 -1.38 -2.23	19.33 -1.38 -2.24	19.28 -1.37 -2.33	19.57 -1.41 -2.22	19.55 -1.43 -2.22	24.74 -2.49 -0.20	24.58 -2.49 -0.04	26.13 -2.41 -1.48	25.28 -2.04 -0.18	23.02 -2.22 -0.01	19.09 -1.86 0.00

HUNTLEY___64 23558	20.23 -2.05 0.00	19.08 -1.66 0.00	14.57 -1.11 0.00	14.44 -1.21 0.00	14.02 -1.02 0.00	14.67 -1.00 0.00	14.62 -0.95 -0.01	16.99 -1.23 -0.17	19.01 -1.28 -1.16	19.11 -1.24 -1.57	19.66 -1.33 -1.73	20.47 -1.36 -2.14	19.91 -1.31 -2.20	19.48 -1.38 -2.23	19.33 -1.38 -2.24	19.28 -1.37 -2.33	19.57 -1.41 -2.22	19.55 -1.43 -2.22	24.74 -2.49 -0.20	24.58 -2.49 -0.04	26.13 -2.41 -1.48	25.28 -2.04 -0.18	23.02 -2.22 -0.01	19.09 -1.86 0.00
HUNTLEY___65 23559	20.23 -2.05 0.00	19.08 -1.66 0.00	14.57 -1.11 0.00	14.44 -1.21 0.00	14.02 -1.02 0.00	14.67 -1.00 0.00	14.62 -0.95 -0.01	16.99 -1.23 -0.17	19.01 -1.28 -1.16	19.11 -1.24 -1.57	19.66 -1.33 -1.73	20.47 -1.36 -2.14	19.91 -1.31 -2.20	19.48 -1.38 -2.23	19.33 -1.38 -2.24	19.28 -1.37 -2.33	19.57 -1.41 -2.22	19.55 -1.43 -2.22	24.74 -2.49 -0.20	24.58 -2.49 -0.04	26.13 -2.41 -1.48	25.28 -2.04 -0.18	23.02 -2.22 -0.01	19.09 -1.86 0.00
HUNTLEY___66 23560	20.23 -2.05 0.00	19.08 -1.66 0.00	14.57 -1.11 0.00	14.44 -1.21 0.00	14.02 -1.02 0.00	14.67 -1.00 0.00	14.62 -0.95 -0.01	16.99 -1.23 -0.17	19.01 -1.28 -1.16	19.11 -1.24 -1.57	19.66 -1.33 -1.73	20.47 -1.36 -2.14	19.91 -1.31 -2.20	19.48 -1.38 -2.23	19.33 -1.38 -2.24	19.28 -1.37 -2.33	19.57 -1.41 -2.22	19.55 -1.43 -2.22	24.74 -2.49 -0.20	24.58 -2.49 -0.04	26.13 -2.41 -1.48	25.28 -2.04 -0.18	23.02 -2.22 -0.01	19.09 -1.86 0.00
HUNTLEY___67 23561	20.12 -2.16 0.00	19.00 -1.74 0.00	14.44 -1.24 0.00	14.34 -1.31 0.00	13.91 -1.13 0.00	14.57 -1.10 0.00	14.50 -1.07 -0.01	16.83 -1.39 -0.17	18.91 -1.38 -1.16	19.00 -1.35 -1.57	19.53 -1.46 -1.73	20.33 -1.50 -2.14	19.77 -1.45 -2.20	19.37 -1.49 -2.23	19.21 -1.50 -2.24	19.17 -1.48 -2.33	19.46 -1.52 -2.22	19.44 -1.54 -2.22	24.61 -2.62 -0.20	24.45 -2.62 -0.04	26.02 -2.54 -1.50	25.15 -2.17 -0.18	22.89 -2.35 -0.01	19.00 -1.95 0.00
HUNTLEY___68 23562	20.12 -2.16 0.00	19.00 -1.74 0.00	14.44 -1.24 0.00	14.34 -1.31 0.00	13.91 -1.13 0.00	14.57 -1.10 0.00	14.50 -1.07 -0.01	16.83 -1.39 -0.17	18.91 -1.38 -1.16	19.00 -1.35 -1.57	19.53 -1.46 -1.73	20.33 -1.50 -2.14	19.77 -1.45 -2.20	19.37 -1.49 -2.23	19.21 -1.50 -2.24	19.17 -1.48 -2.33	19.46 -1.52 -2.22	19.44 -1.54 -2.22	24.61 -2.62 -0.20	24.45 -2.62 -0.04	26.02 -2.54 -1.50	25.15 -2.17 -0.18	22.89 -2.35 -0.01	19.00 -1.95 0.00
INDECK___CORINTH 23802	22.70 0.42 0.00	21.09 0.35 0.00	15.93 0.25 0.00	16.09 0.44 0.00	15.42 0.38 0.00	16.01 0.34 0.00	15.61 -0.06 -0.11	20.96 -0.05 -2.96	38.92 -0.13 -19.92	45.99 0.11 -27.10	48.95 -0.10 -29.79	56.54 -0.08 -36.93	56.76 -0.10 -37.84	57.03 -0.06 -38.46	57.01 -0.07 -38.61	58.46 -0.09 -40.23	56.98 -0.09 -38.31	56.90 -0.08 -38.22	29.15 0.46 -1.66	27.86 0.46 -0.37	39.89 0.46 -12.37	29.03 0.38 -1.51	25.62 0.28 -0.11	21.29 0.34 0.00
INDECK___ILION 23567	22.66 0.38 0.00	21.07 0.33 0.00	15.90 0.22 0.00	15.87 0.22 0.00	15.24 0.20 0.00	15.87 0.20 0.00	15.76 0.20 0.00	18.30 0.29 0.04	19.12 0.29 0.30	18.65 0.28 0.41	19.12 0.31 0.45	19.43 0.30 0.56	18.74 0.29 0.57	18.33 0.28 0.58	18.17 0.28 0.58	17.98 0.27 0.61	18.44 0.26 0.58	18.46 0.28 0.58	27.48 0.49 0.04	27.48 0.46 0.01	27.29 0.49 0.26	27.63 0.52 0.03	25.63 0.40 0.00	21.31 0.36 0.00
INDECK___OLEAN 23982	21.10 -1.18 0.00	19.97 -0.77 0.00	15.04 -0.64 0.00	14.88 -0.77 0.00	14.50 -0.54 0.00	15.28 -0.39 0.00	15.24 -0.33 -0.01	17.73 -0.52 -0.20	20.08 -0.38 -1.33	20.23 -0.36 -1.81	20.81 -0.44 -1.99	21.71 -0.45 -2.47	21.09 -0.46 -2.53	20.66 -0.54 -2.57	20.50 -0.55 -2.58	20.46 -0.55 -2.69	20.74 -0.58 -2.56	20.67 -0.64 -2.55	25.91 -1.35 -0.23	25.73 -1.35 -0.05	27.55 -1.22 -1.71	26.45 -0.90 -0.21	23.96 -1.29 -0.02	19.76 -1.19 0.00
INDECK___OSWEGO 23783	21.70 -0.58 0.00	20.22 -0.52 0.00	15.29 -0.39 0.00	15.24 -0.41 0.00	14.65 -0.39 0.00	15.28 -0.39 0.00	15.14 -0.42 0.00	17.64 -0.49 -0.08	19.16 -0.52 -0.55	19.04 -0.49 -0.75	19.59 -0.50 -0.83	20.20 -0.51 -1.02	19.59 -0.48 -1.05	19.23 -0.47 -1.07	19.08 -0.46 -1.07	18.98 -0.46 -1.12	19.35 -0.47 -1.06	19.35 -0.47 -1.06	26.48 -0.65 -0.10	26.40 -0.65 -0.02	27.12 -0.65 -0.71	26.66 -0.57 -0.09	24.61 -0.63 -0.01	20.41 -0.54 0.00
INDECK___YERKES 23781	20.23 -2.05 0.00	19.08 -1.66 0.00	14.57 -1.11 0.00	14.44 -1.21 0.00	14.02 -1.02 0.00	14.67 -1.00 0.00	14.62 -0.95 -0.01	16.99 -1.23 -0.17	19.01 -1.28 -1.16	19.11 -1.24 -1.57	19.66 -1.33 -1.73	20.47 -1.36 -2.14	19.91 -1.31 -2.20	19.48 -1.38 -2.23	19.33 -1.38 -2.24	19.28 -1.37 -2.33	19.57 -1.41 -2.22	19.55 -1.43 -2.22	24.74 -2.49 -0.20	24.58 -2.49 -0.04	26.13 -2.41 -1.48	25.28 -2.04 -0.18	23.02 -2.22 -0.01	19.09 -1.86 0.00
INDIAN POINT_GT_1 24139	24.11 1.83 0.00	22.40 1.66 0.00	16.92 1.24 0.00	16.84 1.19 0.00	16.11 1.07 0.00	16.85 1.18 0.00	16.78 1.14 -0.08	21.67 1.34 -2.28	35.96 1.51 -15.32	40.99 1.37 -20.84	43.58 1.41 -22.91	49.54 1.44 -28.41	49.52 1.39 -29.11	49.58 1.36 -29.59	49.54 1.37 -29.70	50.63 1.36 -30.95	49.60 1.37 -29.47	49.53 1.37 -29.40	34.54 2.51 -5.00	34.00 2.51 -4.46	39.00 2.52 -9.42	34.56 2.55 -4.87	27.66 2.35 -0.08	22.79 1.84 0.00
INDIAN POINT_GT_2 23659	24.11 1.83 0.00	22.40 1.66 0.00	16.92 1.24 0.00	16.84 1.19 0.00	16.11 1.07 0.00	16.85 1.18 0.00	16.78 1.14 -0.08	21.67 1.34 -2.28	35.96 1.51 -15.32	40.99 1.37 -20.84	43.58 1.41 -22.91	49.54 1.44 -28.41	49.52 1.39 -29.11	49.58 1.36 -29.59	49.54 1.37 -29.70	50.63 1.36 -30.95	49.60 1.37 -29.47	49.53 1.37 -29.40	34.54 2.51 -5.00	34.00 2.51 -4.46	39.00 2.52 -9.42	34.56 2.55 -4.87	27.66 2.35 -0.08	22.79 1.84 0.00
INDIAN POINT_GT_3 24019	24.11 1.83 0.00	22.40 1.66 0.00	16.92 1.24 0.00	16.84 1.19 0.00	16.11 1.07 0.00	16.85 1.18 0.00	16.78 1.14 -0.08	21.67 1.34 -2.28	35.96 1.51 -15.32	40.99 1.37 -20.84	43.58 1.41 -22.91	49.54 1.44 -28.41	49.52 1.39 -29.11	49.58 1.36 -29.59	49.54 1.37 -29.70	50.63 1.36 -30.95	49.60 1.37 -29.47	49.53 1.37 -29.40	34.54 2.51 -5.00	34.00 2.51 -4.46	39.00 2.52 -9.42	34.56 2.55 -4.87	27.66 2.35 -0.08	22.79 1.84 0.00
INDIAN POINT___2 23530	23.95 1.67 0.00	22.25 1.51 0.00	16.81 1.13 0.00	16.73 1.08 0.00	16.00 0.96 0.00	16.74 1.07 0.00	16.67 1.03 -0.08	21.51 1.21 -2.25	35.61 1.38 -15.10	40.56 1.24 -20.54	43.11 1.27 -22.58	48.98 1.30 -27.99	48.96 1.26 -28.68	49.01 1.23 -29.15	48.95 1.22 -29.26	50.04 1.23 -30.49	49.03 1.24 -29.03	48.97 1.24 -28.97	34.53 2.32 -5.18	34.03 2.32 -4.68	38.71 2.33 -9.32	34.55 2.36 -5.05	27.48 2.17 -0.08	22.65 1.70 0.00
INDIAN POINT___3 23531	23.93 1.65 0.00	22.21 1.47 0.00	16.79 1.11 0.00	16.71 1.06 0.00	15.99 0.95 0.00	16.72 1.05 0.00	16.64 1.00 -0.08	21.50 1.17 -2.28	35.79 1.34 -15.32	40.84 1.22 -20.84	43.42 1.25 -22.91	49.36 1.26 -28.41	49.35 1.22 -29.11	49.41 1.19 -29.59	49.37 1.20 -29.70	50.46 1.19 -30.95	49.45 1.22 -29.47	49.36 1.20 -29.40	34.00 2.27 -4.70	33.43 2.27 -4.13	38.75 2.27 -9.42	34.02 2.31 -4.57	27.43 2.12 -0.08	22.60 1.65 0.00
INDIAN PT_GT_GRP 23687	24.11 1.83 0.00	22.40 1.66 0.00	16.92 1.24 0.00	16.84 1.19 0.00	16.11 1.07 0.00	16.85 1.18 0.00	16.78 1.14 -0.08	21.67 1.34 -2.28	35.96 1.51 -15.32	40.99 1.37 -20.84	43.58 1.41 -22.91	49.54 1.44 -28.41	49.52 1.39 -29.11	49.58 1.36 -29.59	49.54 1.37 -29.70	50.63 1.36 -30.95	49.60 1.37 -29.47	49.53 1.37 -29.40	34.54 2.51 -5.00	34.00 2.51 -4.46	39.00 2.52 -9.42	34.56 2.55 -4.87	27.66 2.35 -0.08	22.79 1.84 0.00

IP CORINTH___1 23988	22.70 0.42 0.00	21.09 0.35 0.00	15.93 0.25 0.00	16.09 0.44 0.00	15.42 0.38 0.00	16.01 0.34 0.00	15.61 -0.06 -0.11	20.96 -0.05 -2.96	38.92 -0.13 -19.92	45.99 0.11 -27.10	48.95 -0.10 -29.79	56.54 -0.08 -36.93	56.76 -0.10 -37.84	57.03 -0.06 -38.46	57.01 -0.07 -38.61	58.46 -0.09 -40.23	56.98 -0.09 -38.31	56.90 -0.08 -38.22	29.15 0.46 -1.66	27.86 0.46 -0.37	39.89 0.46 -12.37	29.03 0.38 -1.51	25.62 0.28 -0.11	21.29 0.34 0.00
IP CORINTH___2 23637	22.70 0.42 0.00	21.09 0.35 0.00	15.93 0.25 0.00	16.09 0.44 0.00	15.42 0.38 0.00	16.01 0.34 0.00	15.61 -0.06 -0.11	20.96 -0.05 -2.96	38.92 -0.13 -19.92	45.99 0.11 -27.10	48.95 -0.10 -29.79	56.54 -0.08 -36.93	56.76 -0.10 -37.84	57.03 -0.06 -38.46	57.01 -0.07 -38.61	58.46 -0.09 -40.23	56.98 -0.09 -38.31	56.90 -0.08 -38.22	29.15 0.46 -1.66	27.86 0.46 -0.37	39.89 0.46 -12.37	29.03 0.38 -1.51	25.62 0.28 -0.11	21.29 0.34 0.00
IP___TICONDEROGA 23804	23.68 1.40 0.00	22.01 1.27 0.00	16.64 0.96 0.00	16.67 1.02 0.00	15.96 0.92 0.00	16.63 0.96 0.00	16.45 0.78 -0.11	21.71 0.74 -2.92	39.50 0.75 -19.62	46.33 0.86 -26.69	49.41 0.81 -29.34	56.89 0.83 -36.37	57.09 0.80 -37.27	57.29 0.78 -37.88	57.27 0.78 -38.02	58.69 0.75 -39.62	57.26 0.77 -37.73	57.19 0.79 -37.64	30.28 1.62 -1.63	29.02 1.62 -0.37	40.82 1.60 -12.16	30.20 1.57 -1.49	26.80 1.46 -0.11	22.29 1.34 0.00
JARVIS____ 23743	22.39 0.11 0.00	20.86 0.12 0.00	15.76 0.08 0.00	15.73 0.08 0.00	15.10 0.06 0.00	15.73 0.06 0.00	15.59 0.03 0.00	18.06 0.05 0.04	18.87 0.04 0.30	18.41 0.04 0.41	18.85 0.04 0.45	19.17 0.04 0.56	18.49 0.04 0.57	18.09 0.04 0.58	17.93 0.04 0.58	17.75 0.04 0.61	18.22 0.04 0.58	18.22 0.04 0.58	27.13 0.14 0.04	27.16 0.14 0.01	26.94 0.14 0.26	27.25 0.14 0.03	25.36 0.13 0.00	21.05 0.10 0.00
JENNISON___1 23625	22.39 0.11 0.00	20.89 0.15 0.00	15.77 0.09 0.00	15.71 0.06 0.00	15.12 0.08 0.00	15.80 0.13 0.00	15.63 0.05 -0.02	18.44 -0.04 -0.43	22.00 -0.04 -2.91	22.70 -0.04 -3.96	23.58 -0.04 -4.36	25.05 -0.04 -5.40	24.52 -0.04 -5.54	24.20 -0.06 -5.63	24.05 -0.07 -5.65	24.14 -0.07 -5.89	24.28 -0.08 -5.60	24.27 -0.08 -5.59	27.60 0.08 -0.49	27.19 0.05 -0.11	30.84 0.11 -3.67	27.78 0.19 -0.45	25.29 0.03 -0.03	20.97 0.02 0.00
JENNISON___2 23626	22.37 0.09 0.00	20.86 0.12 0.00	15.76 0.08 0.00	15.70 0.05 0.00	15.10 0.06 0.00	15.78 0.11 0.00	15.61 0.03 -0.02	18.43 -0.05 -0.43	21.98 -0.06 -2.91	22.68 -0.06 -3.96	23.56 -0.06 -4.36	25.03 -0.06 -5.40	24.50 -0.06 -5.54	24.19 -0.07 -5.63	24.03 -0.09 -5.65	24.12 -0.09 -5.89	24.27 -0.09 -5.60	24.26 -0.09 -5.59	27.57 0.05 -0.49	27.17 0.03 -0.11	30.81 0.08 -3.67	27.75 0.16 -0.45	25.26 0.00 -0.03	20.95 0.00 0.00
KEDC PORT_JEFF_GT2 24210	37.18 2.03 -12.87	36.36 1.91 -13.71	35.69 1.47 -18.54	35.01 1.42 -17.94	34.55 1.29 -18.22	30.88 1.41 -13.80	30.86 1.34 -13.96	37.19 1.46 -17.68	38.82 1.59 -18.10	40.99 1.13 -21.08	43.54 1.10 -23.18	49.30 1.08 -28.53	49.33 1.06 -29.25	49.63 1.08 -29.92	49.54 1.03 -30.04	50.61 0.99 -31.30	49.60 1.03 -29.81	49.21 0.98 -29.47	40.73 2.32 -11.38	40.34 2.24 -11.07	40.51 2.54 -10.91	40.89 2.58 -11.17	40.08 2.42 -12.43	39.12 1.93 -16.24
KEDC PORT_JEFF_GT3 24211	37.18 2.03 -12.87	36.36 1.91 -13.71	35.69 1.47 -18.54	35.01 1.42 -17.94	34.55 1.29 -18.22	30.88 1.41 -13.80	30.86 1.34 -13.96	37.19 1.46 -17.68	38.82 1.59 -18.10	40.99 1.13 -21.08	43.54 1.10 -23.18	49.30 1.08 -28.53	49.33 1.06 -29.25	49.63 1.08 -29.92	49.54 1.03 -30.04	50.61 0.99 -31.30	49.60 1.03 -29.81	49.21 0.98 -29.47	40.73 2.32 -11.38	40.34 2.24 -11.07	40.51 2.54 -10.91	40.89 2.58 -11.17	40.08 2.42 -12.43	39.12 1.93 -16.24
KEDC_GLWD_GRP 24221	22.28 0.00 0.00	20.74 0.00 0.00	15.68 0.00 0.00	15.65 0.00 0.00	15.04 0.00 0.00	15.67 0.00 0.00	15.56 0.00 0.00	18.05 0.00 0.00	19.13 0.00 0.00	18.78 0.00 0.00	19.26 0.00 0.00	19.69 0.00 0.00	19.02 0.00 0.00	18.63 0.00 0.00	18.47 0.00 0.00	18.32 0.00 0.00	18.76 0.00 0.00	18.76 0.00 0.00	27.03 0.00 0.00	27.03 0.00 0.00	27.06 0.00 0.00	27.14 0.00 0.00	25.23 0.00 0.00	20.95 0.00 0.00
KEDC_GLWD_GT4 24219	37.45 2.30 -12.87	36.54 2.09 -13.71	35.80 1.58 -18.54	35.11 1.52 -17.94	34.64 1.38 -18.22	30.93 1.46 -13.80	30.94 1.42 -13.96	37.41 1.68 -17.68	39.14 1.91 -18.10	41.46 1.60 -21.08	44.00 1.56 -23.18	49.94 1.52 -28.73	49.96 1.50 -29.44	50.02 1.47 -29.92	49.97 1.46 -30.04	51.01 1.39 -31.30	50.00 1.43 -29.81	49.91 1.41 -29.74	41.33 2.92 -11.38	41.10 3.00 -11.07	41.05 3.08 -10.91	41.51 3.20 -11.17	40.69 3.03 -12.43	39.58 2.39 -16.24
KEDC_GLWD_GT5 24220	37.45 2.30 -12.87	36.54 2.09 -13.71	35.80 1.58 -18.54	35.11 1.52 -17.94	34.64 1.38 -18.22	30.93 1.46 -13.80	30.94 1.42 -13.96	37.41 1.68 -17.68	39.14 1.91 -18.10	41.46 1.60 -21.08	44.00 1.56 -23.18	49.94 1.52 -28.73	49.96 1.50 -29.44	50.02 1.47 -29.92	49.97 1.46 -30.04	51.01 1.39 -31.30	50.00 1.43 -29.81	49.91 1.41 -29.74	41.33 2.92 -11.38	41.10 3.00 -11.07	41.05 3.08 -10.91	41.51 3.20 -11.17	40.69 3.03 -12.43	39.58 2.39 -16.24
KENSICO____ 23655	24.20 1.92 0.00	22.50 1.76 0.00	17.01 1.33 0.00	16.93 1.28 0.00	16.18 1.14 0.00	16.94 1.27 0.00	16.85 1.21 -0.08	21.78 1.43 -2.30	36.19 1.61 -15.45	41.27 1.48 -21.01	43.86 1.50 -23.10	49.87 1.54 -28.64	49.85 1.48 -29.35	49.91 1.45 -29.83	49.87 1.46 -29.94	50.97 1.45 -31.20	49.93 1.46 -29.71	49.86 1.46 -29.64	36.01 2.68 -6.30	35.60 2.65 -5.92	39.23 2.68 -9.49	36.02 2.71 -6.17	27.81 2.50 -0.08	22.92 1.97 0.00
KIAC_JFK_AIRPORT 23541	24.89 2.61 0.00	23.15 2.41 0.00	17.50 1.82 0.00	17.39 1.74 0.00	16.62 1.58 0.00	17.41 1.74 0.00	17.32 1.68 -0.08	22.36 2.00 -2.31	36.87 2.24 -15.50	41.94 2.08 -21.08	44.56 2.12 -23.18	50.61 2.19 -28.73	50.57 2.11 -29.44	50.62 2.07 -29.92	50.56 2.05 -30.04	51.62 2.00 -31.30	50.46 1.89 -29.81	50.43 1.93 -29.74	40.14 3.57 -9.54	40.11 3.54 -9.54	40.14 3.57 -9.51	40.14 3.61 -9.39	28.62 3.31 -0.08	23.63 2.68 0.00
KINTIGH____ 23543	20.07 -2.21 0.00	18.87 -1.87 0.00	14.35 -1.33 0.00	14.26 -1.39 0.00	13.79 -1.25 0.00	14.40 -1.27 0.00	14.33 -1.24 -0.01	16.65 -1.55 -0.15	18.54 -1.57 -0.98	18.61 -1.50 -1.33	19.16 -1.56 -1.46	19.91 -1.60 -1.82	19.34 -1.54 -1.86	18.95 -1.57 -1.89	18.80 -1.57 -1.90	18.74 -1.56 -1.98	19.05 -1.59 -1.88	19.03 -1.61 -1.88	24.58 -2.62 -0.17	24.45 -2.62 -0.04	25.71 -2.60 -1.25	25.01 -2.28 -0.15	22.87 -2.37 -0.01	19.00 -1.95 0.00
LEDERLE____ 23769	24.26 1.98 0.00	22.54 1.80 0.00	17.03 1.35 0.00	16.95 1.30 0.00	16.21 1.17 0.00	16.97 1.30 0.00	16.88 1.24 -0.08	21.72 1.48 -2.19	35.53 1.66 -14.74	40.38 1.54 -20.06	42.89 1.58 -22.05	48.62 1.60 -27.33	48.59 1.56 -28.01	48.63 1.53 -28.47	48.56 1.51 -28.58	49.60 1.50 -29.78	48.66 1.54 -28.36	48.57 1.52 -28.29	33.81 2.76 -4.02	33.15 2.73 -3.39	38.95 2.73 -9.16	33.83 2.80 -3.89	27.83 2.52 -0.08	22.94 1.99 0.00
LINDEN COGEN____ 23786	24.31 2.03 0.00	22.61 1.87 0.00	17.08 1.40 0.00	16.92 1.27 0.00	16.17 1.13 0.00	16.94 1.27 0.00	16.87 1.23 -0.08	21.84 1.48 -2.31	36.31 1.68 -15.50	41.40 1.54 -21.08	44.00 1.56 -23.18	45.00 1.58 -23.73	45.00 1.52 -24.46	45.00 1.49 -24.88	45.01 1.50 -25.04	44.99 1.59 -25.08	50.20 1.63 -29.81	50.13 1.63 -29.74	39.57 3.00 -9.54	39.57 3.00 -9.54	39.57 3.00 -9.51	39.57 3.04 -9.39	28.09 2.78 -0.08	23.15 2.20 0.00

LIPA_MISC_IPP 23656	37.27 2.12 -12.87	36.40 1.95 -13.71	35.71 1.49 -18.54	35.01 1.42 -17.94	34.55 1.29 -18.22	30.86 1.39 -13.80	30.86 1.34 -13.96	37.25 1.52 -17.68	38.91 1.68 -18.10	41.12 1.26 -21.08	43.67 1.23 -23.18	49.47 1.22 -28.56	49.50 1.20 -29.28	49.76 1.21 -29.92	49.69 1.18 -30.04	50.74 1.12 -31.30	49.75 1.18 -29.81	49.36 1.09 -29.51	40.90 2.49 -11.38	40.51 2.41 -11.07	40.68 2.71 -10.91	41.05 2.74 -11.17	40.23 2.57 -12.43	39.22 2.03 -16.24
LITTLE FALLS___HYD 24013	22.93 0.65 0.00	21.32 0.58 0.00	16.07 0.39 0.00	16.03 0.38 0.00	15.40 0.36 0.00	16.03 0.36 0.00	15.95 0.39 0.00	18.53 0.52 0.04	19.42 0.59 0.30	18.95 0.58 0.41	19.43 0.62 0.45	19.76 0.63 0.56	19.04 0.59 0.57	18.61 0.56 0.58	18.44 0.55 0.58	18.26 0.55 0.61	18.74 0.56 0.58	18.76 0.58 0.58	27.88 0.89 0.04	27.91 0.89 0.01	27.69 0.89 0.26	28.06 0.95 0.03	26.01 0.78 0.00	21.58 0.63 0.00
LONG LAKE_PHOENIX 24014	21.72 -0.56 0.00	20.24 -0.50 0.00	15.30 -0.38 0.00	15.26 -0.39 0.00	14.68 -0.36 0.00	15.31 -0.36 0.00	15.17 -0.39 0.00	17.69 -0.45 -0.09	19.25 -0.46 -0.58	19.16 -0.41 -0.79	19.70 -0.42 -0.86	20.35 -0.41 -1.07	19.72 -0.40 -1.10	19.34 -0.41 -1.12	19.18 -0.41 -1.12	19.09 -0.40 -1.17	19.46 -0.41 -1.11	19.46 -0.41 -1.11	26.56 -0.57 -0.10	26.48 -0.57 -0.02	27.27 -0.54 -0.75	26.74 -0.49 -0.09	24.66 -0.58 -0.01	20.45 -0.50 0.00
LOVETT___3 23632	23.80 1.52 0.00	22.13 1.39 0.00	16.72 1.04 0.00	16.64 0.99 0.00	15.91 0.87 0.00	16.64 0.97 0.00	16.56 0.92 -0.08	21.34 1.08 -2.21	35.19 1.24 -14.82	40.05 1.11 -20.16	42.56 1.14 -22.16	48.32 1.16 -27.47	48.30 1.12 -28.16	48.37 1.12 -28.62	48.30 1.11 -28.72	49.35 1.10 -29.93	48.39 1.13 -28.50	48.31 1.11 -28.44	33.30 2.14 -4.13	32.68 2.14 -3.51	38.40 2.14 -9.20	33.31 2.17 -4.00	27.30 1.99 -0.08	22.52 1.57 0.00
LOVETT___4 23642	24.04 1.76 0.00	22.34 1.60 0.00	16.89 1.21 0.00	16.81 1.16 0.00	16.08 1.04 0.00	16.81 1.14 0.00	16.73 1.09 -0.08	21.54 1.28 -2.21	35.40 1.45 -14.82	40.27 1.33 -20.16	42.79 1.37 -22.16	48.56 1.40 -27.47	48.53 1.35 -28.16	48.57 1.32 -28.62	48.52 1.33 -28.72	49.57 1.32 -29.93	48.59 1.33 -28.50	48.53 1.33 -28.44	33.65 2.49 -4.13	33.01 2.46 -3.52	38.73 2.46 -9.21	33.65 2.50 -4.01	27.58 2.27 -0.08	22.75 1.80 0.00
LOVETT___5 23593	24.04 1.76 0.00	22.34 1.60 0.00	16.89 1.21 0.00	16.81 1.16 0.00	16.08 1.04 0.00	16.81 1.14 0.00	16.73 1.09 -0.08	21.54 1.28 -2.21	35.40 1.45 -14.82	40.27 1.33 -20.16	42.79 1.37 -22.16	48.56 1.40 -27.47	48.53 1.35 -28.16	48.57 1.32 -28.62	48.52 1.33 -28.72	49.57 1.32 -29.93	48.59 1.33 -28.50	48.53 1.33 -28.44	33.65 2.49 -4.13	33.01 2.46 -3.52	38.73 2.46 -9.21	33.65 2.50 -4.01	27.58 2.27 -0.08	22.75 1.80 0.00
LOWER RAQUET___HYD 24057	21.52 -0.76 0.00	19.89 -0.85 0.00	14.99 -0.69 0.00	15.01 -0.64 0.00	14.44 -0.60 0.00	14.95 -0.72 0.00	15.14 -0.42 0.00	17.53 -0.52 0.00	18.56 -0.57 0.00	18.20 -0.58 0.00	18.68 -0.58 0.00	19.08 -0.61 0.00	18.43 -0.59 0.00	18.11 -0.52 0.00	17.99 -0.48 0.00	17.84 -0.48 0.00	18.27 -0.49 0.00	18.29 -0.47 0.00	25.95 -1.08 0.00	25.95 -1.08 0.00	25.95 -1.11 0.00	25.89 -1.25 0.00	24.17 -1.06 0.00	20.15 -0.80 0.00
LOWER___HUDSON 24059	23.37 1.09 0.00	21.76 1.02 0.00	16.43 0.75 0.00	16.40 0.75 0.00	15.73 0.69 0.00	16.39 0.72 0.00	16.29 0.62 -0.11	21.65 0.69 -2.91	39.32 0.65 -19.54	46.09 0.73 -26.58	49.19 0.71 -29.22	56.67 0.75 -36.23	56.85 0.70 -37.13	57.05 0.69 -37.73	57.03 0.68 -37.88	58.47 0.68 -39.47	57.03 0.69 -37.58	56.95 0.69 -37.50	29.99 1.35 -1.61	28.74 1.35 -0.36	40.47 1.41 -12.00	29.99 1.38 -1.47	26.58 1.24 -0.11	22.00 1.05 0.00
MEDINA___POWER 24015	20.92 -1.36 0.00	19.77 -0.97 0.00	14.93 -0.75 0.00	14.79 -0.86 0.00	14.38 -0.66 0.00	15.12 -0.55 0.00	15.09 -0.48 -0.01	17.54 -0.70 -0.19	19.84 -0.57 -1.28	19.98 -0.54 -1.74	20.56 -0.62 -1.92	21.43 -0.63 -2.37	20.82 -0.63 -2.43	20.37 -0.73 -2.47	20.21 -0.74 -2.48	20.18 -0.73 -2.59	20.47 -0.75 -2.46	20.41 -0.81 -2.46	25.68 -1.57 -0.22	25.51 -1.57 -0.05	27.25 -1.46 -1.65	26.23 -1.11 -0.20	23.78 -1.46 -0.01	19.63 -1.32 0.00
MG INDUSTRY___DRP 24185	23.15 0.87 0.00	21.57 0.83 0.00	16.31 0.63 0.00	16.24 0.59 0.00	15.57 0.53 0.00	16.25 0.58 0.00	16.14 0.48 -0.10	21.50 0.56 -2.89	39.09 0.57 -19.39	45.74 0.58 -26.38	48.86 0.60 -29.00	56.25 0.61 -35.95	56.45 0.59 -36.84	56.65 0.58 -37.44	56.62 0.57 -37.58	58.06 0.57 -39.17	56.63 0.58 -37.29	56.55 0.58 -37.21	29.65 1.03 -1.59	28.42 1.03 -0.36	39.93 1.06 -11.81	29.64 1.06 -1.44	26.29 0.96 -0.10	21.70 0.75 0.00
MILLIKEN___1 23584	20.21 -2.07 0.00	18.83 -1.91 0.00	14.80 -0.88 0.00	14.74 -0.91 0.00	14.21 -0.83 0.00	14.84 -0.83 0.00	14.75 -0.82 -0.01	16.61 -1.64 -0.20	18.76 -1.70 -1.33	18.97 -1.62 -1.81	19.61 -1.64 -1.99	20.53 -1.63 -2.47	19.95 -1.60 -2.53	19.62 -1.58 -2.57	19.44 -1.61 -2.58	19.42 -1.59 -2.69	19.71 -1.61 -2.56	19.70 -1.61 -2.55	24.91 -2.35 -0.23	24.73 -2.35 -0.05	26.44 -2.33 -1.71	25.12 -2.23 -0.21	22.95 -2.30 -0.02	19.00 -1.95 0.00
MILLIKEN___2 23585	20.21 -2.07 0.00	18.83 -1.91 0.00	14.79 -0.89 0.00	14.73 -0.92 0.00	14.20 -0.84 0.00	14.82 -0.85 0.00	14.73 -0.84 -0.01	16.61 -1.64 -0.20	18.76 -1.70 -1.33	18.97 -1.62 -1.81	19.61 -1.64 -1.99	20.51 -1.65 -2.47	19.95 -1.60 -2.53	19.60 -1.60 -2.57	19.44 -1.61 -2.58	19.42 -1.59 -2.69	19.71 -1.61 -2.56	19.70 -1.61 -2.55	24.91 -2.35 -0.23	24.73 -2.35 -0.05	26.44 -2.33 -1.71	25.12 -2.23 -0.21	22.95 -2.30 -0.02	19.00 -1.95 0.00
MILLIKEN___DIESEL 23629	20.34 -1.94 0.00	18.94 -1.80 0.00	14.85 -0.83 0.00	14.79 -0.86 0.00	14.26 -0.78 0.00	14.89 -0.78 0.00	14.79 -0.78 -0.01	16.70 -1.55 -0.20	18.85 -1.61 -1.33	19.09 -1.50 -1.81	19.73 -1.52 -1.99	20.62 -1.54 -2.47	20.07 -1.48 -2.53	19.71 -1.49 -2.57	19.55 -1.50 -2.58	19.53 -1.48 -2.69	19.80 -1.52 -2.56	19.79 -1.52 -2.55	25.04 -2.22 -0.23	24.86 -2.22 -0.05	26.58 -2.19 -1.71	25.26 -2.09 -0.21	23.11 -2.14 -0.02	19.13 -1.82 0.00
MODEL_CITY_ENERGY 24167	20.21 -2.07 0.00	19.04 -1.70 0.00	14.47 -1.21 0.00	14.37 -1.28 0.00	13.93 -1.11 0.00	14.57 -1.10 0.00	14.51 -1.06 -0.01	16.87 -1.35 -0.17	18.90 -1.36 -1.13	19.02 -1.30 -1.54	19.56 -1.39 -1.69	20.37 -1.42 -2.10	19.82 -1.35 -2.15	19.39 -1.42 -2.18	19.24 -1.42 -2.19	19.19 -1.41 -2.28	19.49 -1.44 -2.17	19.45 -1.48 -2.17	24.71 -2.51 -0.19	24.56 -2.51 -0.04	26.07 -2.44 -1.45	25.26 -2.06 -0.18	22.99 -2.25 -0.01	19.11 -1.84 0.00
MOHAWK_PAPER___DRP 24187	23.55 1.27 0.00	21.92 1.18 0.00	16.56 0.88 0.00	16.51 0.86 0.00	15.82 0.78 0.00	16.50 0.83 0.00	16.43 0.76 -0.11	21.87 0.90 -2.92	39.61 0.84 -19.64	46.44 0.94 -26.72	49.59 0.96 -29.37	57.10 1.00 -36.41	57.31 0.97 -37.32	57.49 0.93 -37.93	57.46 0.92 -38.07	58.91 0.92 -39.67	57.48 0.94 -37.78	57.39 0.94 -37.69	30.30 1.65 -1.62	29.01 1.62 -0.36	40.83 1.70 -12.07	30.30 1.68 -1.48	26.83 1.49 -0.11	22.16 1.21 0.00
MONGAUP___HYD 23641	23.86 1.58 0.00	22.17 1.43 0.00	16.75 1.07 0.00	16.67 1.02 0.00	15.96 0.92 0.00	16.70 1.03 0.00	16.59 0.96 -0.07	21.25 1.17 -2.03	34.08 1.34 -13.61	38.52 1.22 -18.52	40.89 1.27 -20.36	46.23 1.30 -25.24	46.15 1.26 -25.87	46.17 1.25 -26.29	46.10 1.24 -26.39	47.05 1.23 -27.50	46.18 1.24 -26.18	46.10 1.22 -26.12	32.10 2.35 -2.72	31.35 2.32 -2.00	38.00 2.27 -8.67	32.06 2.31 -2.61	27.38 2.07 -0.08	22.54 1.59 0.00

MONTAUK___DIESEL 23721	38.14 2.99 -12.87	37.15 2.70 -13.71	36.23 2.01 -18.54	35.52 1.93 -17.94	35.03 1.77 -18.22	31.40 1.93 -13.80	31.40 1.88 -13.96	37.97 2.24 -17.68	39.85 2.62 -18.10	42.09 2.23 -21.08	44.75 2.31 -23.18	50.57 2.32 -28.56	50.59 2.30 -29.27	50.86 2.31 -29.92	50.76 2.25 -30.04	51.78 2.16 -31.30	50.82 2.25 -29.81	50.40 2.14 -29.50	42.41 4.00 -11.38	41.99 3.89 -11.07	42.11 4.14 -10.91	42.60 4.29 -11.17	41.44 3.78 -12.43	40.12 2.93 -16.24
N SALMON___HYD 24042	21.86 -0.42 0.00	20.22 -0.52 0.00	15.29 -0.39 0.00	15.31 -0.34 0.00	14.72 -0.32 0.00	15.28 -0.39 0.00	15.42 -0.14 0.00	17.74 -0.25 0.06	18.52 -0.23 0.38	18.04 -0.23 0.51	18.47 -0.23 0.56	18.73 -0.26 0.70	18.05 -0.25 0.72	17.71 -0.19 0.73	17.57 -0.17 0.73	17.40 -0.16 0.76	17.87 -0.17 0.72	17.89 -0.15 0.72	26.39 -0.59 0.05	26.43 -0.59 0.01	26.13 -0.60 0.33	26.37 -0.73 0.04	24.65 -0.58 0.00	20.51 -0.44 0.00
N.E._GEN_SANDY PD 24062	23.53 1.25 0.00	21.90 1.16 0.00	16.56 0.88 0.00	16.50 0.85 0.00	15.81 0.77 0.00	16.50 0.83 0.00	16.42 0.76 -0.10	21.66 0.85 -2.76	38.59 0.90 -18.56	44.89 0.86 -25.25	47.91 0.89 -27.76	55.01 0.91 -34.41	55.16 0.87 -35.27	55.33 0.86 -35.84	55.30 0.85 -35.98	56.65 0.84 -37.49	55.32 0.86 -35.70	55.24 0.86 -35.62	29.93 1.59 -1.31	28.72 1.59 -0.10	40.00 1.60 -11.34	29.94 1.63 -1.17	26.82 1.49 -0.10	22.16 1.21 0.00
NARROWS_GT1_1 24228	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT1_2 24229	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT1_3 24230	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT1_4 24231	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT1_5 24232	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT1_6 24233	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT1_7 24234	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT1_8 24235	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT1_GRP 23726	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT2_1 24236	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT2_2 24237	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT2_3 24238	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT2_4 24239	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33

NARROWS_GT2_5 24240	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT2_6 24241	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT2_7 24242	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT2_8 24243	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NARROWS_GT2_GRP 23741	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33
NEG CAPITAL___MECHNVIL 23645	23.46 1.18 0.00	21.82 1.08 0.00	16.48 0.80 0.00	16.48 0.83 0.00	15.79 0.75 0.00	16.44 0.77 0.00	16.31 0.64 -0.11	21.71 0.74 -2.92	39.44 0.69 -19.62	46.32 0.85 -26.69	49.41 0.81 -29.34	56.89 0.83 -36.37	57.09 0.80 -37.27	57.29 0.78 -37.88	57.25 0.76 -38.02	58.69 0.75 -39.62	57.26 0.77 -37.73	57.17 0.77 -37.64	30.16 1.51 -1.62	28.90 1.51 -0.36	40.70 1.57 -12.07	30.14 1.52 -1.48	26.68 1.34 -0.11	22.08 1.13 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.94 -1.34 0.00	19.62 -1.12 0.00	14.90 -0.78 0.00	14.82 -0.83 0.00	14.29 -0.75 0.00	14.92 -0.75 0.00	14.81 -0.75 0.00	17.26 -0.92 -0.13	19.13 -0.88 -0.88	19.15 -0.83 -1.20	19.74 -0.83 -1.31	20.47 -0.85 -1.63	19.87 -0.82 -1.67	19.49 -0.84 -1.70	19.32 -0.85 -1.70	19.26 -0.84 -1.78	19.59 -0.86 -1.69	19.61 -0.84 -1.69	25.75 -1.43 -0.15	25.63 -1.43 -0.03	26.76 -1.41 -1.11	26.09 -1.19 -0.14	23.90 -1.34 -0.01	19.82 -1.13 0.00
NEG CENTRAL___DRP 24199	21.34 -0.94 0.00	19.95 -0.79 0.00	15.18 -0.50 0.00	15.12 -0.53 0.00	14.57 -0.47 0.00	15.25 -0.42 0.00	15.12 -0.45 -0.01	17.54 -0.65 -0.14	19.41 -0.67 -0.95	19.48 -0.60 -1.30	20.07 -0.62 -1.43	20.83 -0.63 -1.77	20.24 -0.59 -1.81	19.86 -0.61 -1.84	19.69 -0.63 -1.85	19.63 -0.62 -1.93	19.96 -0.64 -1.84	19.95 -0.64 -1.83	26.23 -0.97 -0.17	26.10 -0.97 -0.04	27.35 -0.95 -1.24	26.48 -0.81 -0.15	24.28 -0.96 -0.01	20.09 -0.86 0.00
NEG CENTRAL___INDECK 23768	20.85 -1.43 0.00	19.58 -1.16 0.00	14.83 -0.85 0.00	14.74 -0.91 0.00	14.26 -0.78 0.00	14.93 -0.74 0.00	14.85 -0.72 -0.01	17.36 -0.88 -0.19	19.67 -0.77 -1.31	19.87 -0.69 -1.78	20.50 -0.71 -1.95	21.38 -0.73 -2.42	20.80 -0.70 -2.48	20.40 -0.75 -2.52	20.24 -0.76 -2.53	20.19 -0.77 -2.64	20.50 -0.77 -2.51	20.50 -0.77 -2.51	25.85 -1.41 -0.23	25.67 -1.41 -0.05	27.40 -1.35 -1.69	26.26 -1.09 -0.21	23.88 -1.36 -0.01	19.71 -1.24 0.00
NEG CENTRAL___SENECA 23627	21.17 -1.11 0.00	19.79 -0.95 0.00	15.12 -0.56 0.00	15.04 -0.61 0.00	14.51 -0.53 0.00	15.20 -0.47 0.00	15.09 -0.48 -0.01	17.47 -0.74 -0.16	19.44 -0.77 -1.08	19.54 -0.71 -1.47	20.15 -0.73 -1.62	20.96 -0.73 -2.00	20.37 -0.70 -2.05	19.99 -0.73 -2.09	19.82 -0.74 -2.09	19.77 -0.73 -2.18	20.09 -0.75 -2.08	20.08 -0.75 -2.07	26.03 -1.19 -0.19	25.88 -1.19 -0.04	27.29 -1.16 -1.39	26.33 -0.98 -0.17	24.08 -1.16 -0.01	19.92 -1.03 0.00
NEG CENTRAL___STATE_STREET 24147	21.23 -1.05 0.00	19.81 -0.93 0.00	15.21 -0.47 0.00	15.15 -0.50 0.00	14.59 -0.45 0.00	15.25 -0.42 0.00	15.13 -0.44 -0.01	17.38 -0.81 -0.14	19.28 -0.78 -0.93	19.33 -0.71 -1.26	19.94 -0.71 -1.39	20.70 -0.71 -1.72	20.11 -0.68 -1.77	19.71 -0.71 -1.79	19.55 -0.72 -1.80	19.49 -0.71 -1.88	19.82 -0.73 -1.79	19.81 -0.73 -1.78	26.11 -1.08 -0.16	25.99 -1.08 -0.04	27.22 -1.06 -1.22	26.34 -0.95 -0.15	24.15 -1.09 -0.01	20.01 -0.94 0.00
NEG MILLWOOD___DRP 24198	24.31 2.03 0.00	22.57 1.83 0.00	17.08 1.40 0.00	16.98 1.33 0.00	16.24 1.20 0.00	17.00 1.33 0.00	16.94 1.29 -0.09	21.92 1.50 -2.37	36.73 1.70 -15.90	41.97 1.56 -21.63	44.66 1.62 -23.78	50.82 1.65 -29.48	50.83 1.60 -30.21	50.90 1.57 -30.70	50.84 1.55 -30.82	52.00 1.56 -32.12	50.92 1.58 -30.58	50.85 1.58 -30.51	30.54 2.81 -0.70	29.43 2.78 0.38	39.57 2.79 -9.72	30.55 2.82 -0.59	27.92 2.60 -0.09	23.02 2.07 0.00
NEG NORTH_FLCN_SEA 23793	21.83 -0.45 0.00	20.20 -0.54 0.00	15.27 -0.41 0.00	15.27 -0.38 0.00	14.69 -0.35 0.00	15.26 -0.41 0.00	15.37 -0.19 0.00	17.57 -0.36 0.12	18.02 -0.31 0.80	17.41 -0.28 1.09	17.75 -0.31 1.20	17.88 -0.32 1.49	17.19 -0.30 1.53	16.86 -0.22 1.55	16.73 -0.18 1.56	16.52 -0.18 1.62	17.02 -0.19 1.55	17.03 -0.19 1.54	26.39 -0.54 0.10	26.50 -0.51 0.02	25.85 -0.60 0.61	26.36 -0.71 0.07	24.66 -0.56 0.01	20.49 -0.46 0.00
NEG NORTH_KES_CHATGAY 23792	21.88 -0.40 0.00	20.26 -0.48 0.00	15.32 -0.36 0.00	15.34 -0.31 0.00	14.75 -0.29 0.00	15.33 -0.34 0.00	15.42 -0.14 0.00	17.75 -0.23 0.07	18.44 -0.21 0.48	17.92 -0.21 0.65	18.34 -0.21 0.71	18.59 -0.22 0.88	17.88 -0.23 0.91	17.54 -0.17 0.92	17.39 -0.15 0.93	17.21 -0.15 0.96	17.69 -0.15 0.92	17.69 -0.15 0.92	26.43 -0.54 0.06	26.51 -0.51 0.01	26.12 -0.54 0.40	26.41 -0.68 0.05	24.70 -0.53 0.00	20.55 -0.40 0.00
NEG NORTH___ALICE_FALLS 23915	21.95 -0.33 0.00	20.28 -0.46 0.00	15.35 -0.33 0.00	15.35 -0.30 0.00	14.77 -0.27 0.00	15.34 -0.33 0.00	15.47 -0.09 0.00	17.67 -0.27 0.11	18.19 -0.19 0.75	17.56 -0.19 1.03	17.94 -0.19 1.13	18.09 -0.20 1.40	17.38 -0.21 1.43	17.06 -0.11 1.46	16.94 -0.07 1.46	16.73 -0.07 1.52	17.23 -0.08 1.45	17.23 -0.08 1.45	26.52 -0.41 0.10	26.63 -0.38 0.02	26.03 -0.46 0.57	26.50 -0.57 0.07	24.79 -0.43 0.01	20.59 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	21.95 -0.33 0.00	20.28 -0.46 0.00	15.35 -0.33 0.00	15.35 -0.30 0.00	14.77 -0.27 0.00	15.34 -0.33 0.00	15.47 -0.09 0.00	17.67 -0.27 0.11	18.19 -0.19 0.75	17.56 -0.19 1.03	17.94 -0.19 1.13	18.09 -0.20 1.40	17.38 -0.21 1.43	17.06 -0.11 1.46	16.94 -0.07 1.46	16.73 -0.07 1.52	17.23 -0.08 1.45	17.23 -0.08 1.45	26.52 -0.41 0.10	26.63 -0.38 0.02	26.03 -0.46 0.57	26.50 -0.57 0.07	24.79 -0.43 0.01	20.59 -0.36 0.00

NEG NORTH___PLATTSBURG 23628	21.95 -0.33 0.00	20.28 -0.46 0.00	15.35 -0.33 0.00	15.35 -0.30 0.00	14.77 -0.27 0.00	15.34 -0.33 0.00	15.47 -0.09 0.00	17.67 -0.27 0.11	18.19 -0.19 0.75	17.56 -0.19 1.03	17.94 -0.19 1.13	18.09 -0.20 1.40	17.38 -0.21 1.43	17.06 -0.11 1.46	16.94 -0.07 1.46	16.73 -0.07 1.52	17.23 -0.08 1.45	17.23 -0.08 1.45	26.52 -0.41 0.10	26.63 -0.38 0.02	26.03 -0.46 0.57	26.50 -0.57 0.07	24.79 -0.43 0.01	20.59 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	20.14 -2.14 0.00	18.98 -1.76 0.00	14.44 -1.24 0.00	14.34 -1.31 0.00	13.90 -1.14 0.00	14.54 -1.13 0.00	14.48 -1.09 -0.01	16.82 -1.39 -0.16	18.84 -1.40 -1.11	18.95 -1.33 -1.50	19.50 -1.41 -1.65	20.30 -1.44 -2.05	19.73 -1.39 -2.10	19.31 -1.45 -2.13	19.15 -1.46 -2.14	19.10 -1.45 -2.23	19.43 -1.46 -2.13	19.38 -1.50 -2.12	24.65 -2.57 -0.19	24.50 -2.57 -0.04	26.00 -2.49 -1.43	25.19 -2.12 -0.17	22.94 -2.30 -0.01	19.04 -1.91 0.00
NEG WEST___LANCASTR 23811	20.32 -1.96 0.00	19.12 -1.62 0.00	14.43 -1.25 0.00	14.30 -1.35 0.00	13.90 -1.14 0.00	14.65 -1.02 0.00	14.59 -0.98 -0.01	16.93 -1.32 -0.20	19.25 -1.24 -1.36	19.43 -1.20 -1.85	20.02 -1.27 -2.03	20.90 -1.30 -2.51	20.34 -1.26 -2.58	19.93 -1.32 -2.62	19.77 -1.33 -2.63	19.74 -1.32 -2.74	20.02 -1.35 -2.61	19.97 -1.39 -2.60	24.91 -2.35 -0.23	24.73 -2.35 -0.05	26.53 -2.27 -1.74	25.40 -1.95 -0.21	23.05 -2.20 -0.02	19.02 -1.93 0.00
NEG_PENN_ALLEGHNY 23528	21.90 -0.38 0.00	20.47 -0.27 0.00	15.43 -0.25 0.00	15.37 -0.28 0.00	14.81 -0.23 0.00	15.54 -0.13 0.00	15.34 -0.23 -0.01	18.07 -0.36 -0.38	21.39 -0.33 -2.59	22.00 -0.30 -3.52	22.80 -0.33 -3.87	24.16 -0.33 -4.80	23.62 -0.32 -4.92	23.29 -0.34 -5.00	23.15 -0.33 -5.01	23.20 -0.35 -5.23	23.38 -0.36 -4.98	23.36 -0.36 -4.96	27.06 -0.41 -0.44	26.72 -0.41 -0.10	29.98 -0.35 -3.27	27.27 -0.27 -0.40	24.83 -0.43 -0.03	20.53 -0.42 0.00
NEPA___ENERGY 23901	20.16 -2.12 0.00	19.04 -1.70 0.00	14.25 -1.43 0.00	14.16 -1.49 0.00	13.76 -1.28 0.00	14.62 -1.05 0.00	14.53 -1.04 -0.01	16.84 -1.44 -0.23	19.33 -1.36 -1.56	19.57 -1.33 -2.12	20.15 -1.44 -2.33	21.08 -1.50 -2.89	20.53 -1.45 -2.96	20.21 -1.43 -3.01	20.05 -1.44 -3.02	20.04 -1.43 -3.15	20.24 -1.52 -3.00	20.21 -1.54 -2.99	24.76 -2.54 -0.27	24.52 -2.57 -0.06	26.61 -2.44 -1.99	25.18 -2.20 -0.24	22.83 -2.42 -0.02	18.77 -2.18 0.00
NEVERSINK___HYD 23608	23.57 1.29 0.00	21.92 1.18 0.00	16.56 0.88 0.00	16.48 0.83 0.00	15.79 0.75 0.00	16.52 0.85 0.00	16.38 0.75 -0.07	20.80 0.75 -1.87	32.67 1.01 -12.53	36.75 0.92 -17.05	38.94 0.94 -18.74	43.89 0.96 -23.24	43.76 0.93 -23.81	43.74 0.91 -24.20	43.66 0.90 -24.29	44.54 0.90 -25.32	43.79 0.92 -24.11	43.73 0.92 -24.05	30.19 1.81 -1.35	29.32 1.78 -0.51	37.09 1.79 -8.24	30.20 1.82 -1.24	26.91 1.61 -0.07	22.21 1.26 0.00
NIAGARA___ 23760	20.14 -2.14 0.00	18.98 -1.76 0.00	14.43 -1.25 0.00	14.34 -1.31 0.00	13.90 -1.14 0.00	14.53 -1.14 0.00	14.45 -1.12 -0.01	16.77 -1.44 -0.16	18.79 -1.45 -1.11	18.89 -1.39 -1.50	19.43 -1.48 -1.65	20.22 -1.52 -2.05	19.67 -1.45 -2.10	19.25 -1.51 -2.13	19.10 -1.51 -2.14	19.05 -1.50 -2.23	19.37 -1.52 -2.13	19.32 -1.56 -2.12	24.63 -2.59 -0.19	24.45 -2.62 -0.04	25.93 -2.54 -1.41	25.14 -2.17 -0.17	22.92 -2.32 -0.01	19.06 -1.89 0.00
NINE_MILE_1 23575	21.52 -0.76 0.00	20.08 -0.66 0.00	15.18 -0.50 0.00	15.13 -0.52 0.00	14.56 -0.48 0.00	15.18 -0.49 0.00	15.05 -0.51 0.00	17.51 -0.61 -0.07	18.95 -0.63 -0.45	18.80 -0.60 -0.62	19.32 -0.62 -0.68	19.90 -0.63 -0.84	19.29 -0.59 -0.86	18.90 -0.60 -0.87	18.76 -0.59 -0.88	18.64 -0.59 -0.91	19.03 -0.60 -0.87	19.03 -0.60 -0.87	26.25 -0.86 -0.08	26.19 -0.86 -0.02	26.83 -0.84 -0.61	26.42 -0.79 -0.07	24.43 -0.81 -0.01	20.26 -0.69 0.00
NINE_MILE_2 23744	21.50 -0.78 0.00	20.03 -0.71 0.00	15.16 -0.52 0.00	15.12 -0.53 0.00	14.53 -0.51 0.00	15.15 -0.52 0.00	15.03 -0.53 0.00	17.49 -0.63 -0.07	18.91 -0.67 -0.45	18.76 -0.64 -0.62	19.29 -0.65 -0.68	19.88 -0.65 -0.84	19.25 -0.63 -0.86	18.87 -0.63 -0.87	18.72 -0.63 -0.88	18.61 -0.62 -0.91	18.99 -0.64 -0.87	18.99 -0.64 -0.87	26.22 -0.89 -0.08	26.13 -0.92 -0.02	26.78 -0.89 -0.61	26.37 -0.84 -0.07	24.38 -0.86 -0.01	20.24 -0.71 0.00
NM CAPITAL___NUG 23643	23.37 1.09 0.00	21.76 1.02 0.00	16.43 0.75 0.00	16.40 0.75 0.00	15.73 0.69 0.00	16.39 0.72 0.00	16.29 0.62 -0.11	21.65 0.69 -2.91	39.32 0.65 -19.54	46.09 0.73 -26.58	49.19 0.71 -29.22	56.67 0.75 -36.23	56.85 0.70 -37.13	57.05 0.69 -37.73	57.03 0.68 -37.88	58.47 0.68 -39.47	57.03 0.69 -37.58	56.95 0.69 -37.50	29.99 1.35 -1.61	28.74 1.35 -0.36	40.47 1.41 -12.00	29.99 1.38 -1.47	26.58 1.24 -0.11	22.00 1.05 0.00
NM CENTRAL___NUG 23634	21.72 -0.56 0.00	20.22 -0.52 0.00	15.24 -0.44 0.00	15.20 -0.45 0.00	14.62 -0.42 0.00	15.20 -0.47 0.00	15.14 -0.42 0.00	17.65 -0.47 -0.07	18.93 -0.65 -0.45	18.78 -0.62 -0.62	19.30 -0.64 -0.68	19.90 -0.63 -0.84	19.27 -0.61 -0.86	19.02 -0.48 -0.87	18.87 -0.48 -0.88	18.75 -0.48 -0.91	19.14 -0.49 -0.87	19.16 -0.47 -0.87	26.41 -0.70 -0.08	26.35 -0.70 -0.02	26.99 -0.70 -0.63	26.60 -0.62 -0.08	24.56 -0.68 -0.01	20.41 -0.54 0.00
NM MOHAWK___NUG 23633	22.39 0.11 0.00	20.86 0.12 0.00	15.76 0.08 0.00	15.71 0.06 0.00	15.10 0.06 0.00	15.73 0.06 0.00	15.59 0.03 0.00	18.06 0.05 0.04	18.87 0.04 0.30	18.41 0.04 0.41	18.85 0.04 0.45	19.17 0.04 0.56	18.49 0.04 0.57	18.09 0.04 0.58	17.93 0.04 0.58	17.75 0.04 0.61	18.22 0.04 0.58	18.22 0.04 0.58	27.13 0.14 0.04	27.16 0.14 0.01	26.94 0.14 0.26	27.25 0.14 0.03	25.36 0.13 0.00	21.05 0.10 0.00
NM NORTH___NUG 24055	21.99 -0.29 0.00	20.35 -0.39 0.00	15.37 -0.31 0.00	15.38 -0.27 0.00	14.80 -0.24 0.00	15.37 -0.30 0.00	15.51 -0.05 0.00	17.88 -0.13 0.04	18.78 -0.10 0.25	18.35 -0.09 0.34	18.78 -0.10 0.38	19.10 -0.12 0.47	18.43 -0.11 0.48	18.08 -0.06 0.49	17.96 -0.02 0.49	17.77 -0.04 0.51	18.26 -0.02 0.48	18.26 -0.02 0.48	26.57 -0.43 0.03	26.59 -0.43 0.01	26.37 -0.46 0.23	26.51 -0.60 0.03	24.78 -0.45 0.00	20.64 -0.31 0.00
NM WEST___NUG 23774	20.25 -2.03 0.00	19.06 -1.68 0.00	14.50 -1.18 0.00	14.40 -1.25 0.00	13.97 -1.07 0.00	14.60 -1.07 0.00	14.53 -1.04 -0.01	16.88 -1.34 -0.17	18.92 -1.34 -1.13	19.02 -1.30 -1.54	19.58 -1.37 -1.69	20.39 -1.40 -2.10	19.84 -1.33 -2.15	19.41 -1.40 -2.18	19.26 -1.40 -2.19	19.19 -1.41 -2.28	19.52 -1.41 -2.17	19.47 -1.46 -2.17	24.73 -2.49 -0.19	24.58 -2.49 -0.04	26.08 -2.41 -1.43	25.27 -2.04 -0.17	23.04 -2.20 -0.01	19.15 -1.80 0.00
NM_CAPITAL___DRP 24208	23.51 1.23 0.00	21.88 1.14 0.00	16.53 0.85 0.00	16.48 0.83 0.00	15.79 0.75 0.00	16.47 0.80 0.00	16.42 0.75 -0.11	21.81 0.85 -2.91	39.47 0.80 -19.54	46.22 0.86 -26.58	49.37 0.89 -29.22	56.83 0.91 -36.23	57.02 0.87 -37.13	57.20 0.84 -37.73	57.18 0.83 -37.88	58.61 0.82 -39.47	57.18 0.84 -37.58	57.10 0.84 -37.50	30.18 1.54 -1.61	28.93 1.54 -0.36	40.66 1.62 -11.98	30.21 1.60 -1.47	26.78 1.44 -0.11	22.12 1.17 0.00
NM_CENTRAL___DRP 24181	21.83 -0.45 0.00	20.37 -0.37 0.00	15.40 -0.28 0.00	15.35 -0.30 0.00	14.77 -0.27 0.00	15.40 -0.27 0.00	15.26 -0.30 0.00	17.78 -0.36 -0.09	19.35 -0.36 -0.58	19.23 -0.34 -0.79	19.79 -0.33 -0.86	20.43 -0.33 -1.07	19.80 -0.32 -1.10	19.41 -0.34 -1.12	19.26 -0.33 -1.12	19.16 -0.33 -1.17	19.53 -0.34 -1.11	19.53 -0.34 -1.11	26.68 -0.46 -0.11	26.59 -0.46 -0.02	27.41 -0.43 -0.78	26.89 -0.35 -0.10	24.79 -0.45 -0.01	20.55 -0.40 0.00

NM_FRONTIER___DRP 24179	20.25 -2.03 0.00	19.08 -1.66 0.00	14.50 -1.18 0.00	14.40 -1.25 0.00	13.97 -1.07 0.00	14.60 -1.07 0.00	14.53 -1.04 -0.01	16.87 -1.34 -0.16	18.90 -1.34 -1.11	18.98 -1.30 -1.50	19.54 -1.37 -1.65	20.36 -1.38 -2.05	19.79 -1.33 -2.10	19.36 -1.40 -2.13	19.21 -1.40 -2.14	19.14 -1.41 -2.23	19.48 -1.41 -2.13	19.42 -1.46 -2.12	24.73 -2.49 -0.19	24.58 -2.49 -0.04	26.08 -2.41 -1.43	25.27 -2.04 -0.17	23.04 -2.20 -0.01	19.15 -1.80 0.00
NM_ST_REGIS___HYD 24053	21.63 -0.65 0.00	19.99 -0.75 0.00	15.07 -0.61 0.00	15.09 -0.56 0.00	14.51 -0.53 0.00	15.04 -0.63 0.00	15.23 -0.33 0.00	17.62 -0.43 0.00	18.65 -0.48 0.00	18.31 -0.47 0.00	18.78 -0.48 0.00	19.20 -0.49 0.00	18.53 -0.49 0.00	18.22 -0.41 0.00	18.10 -0.37 0.00	17.95 -0.37 0.00	18.38 -0.38 0.00	18.38 -0.38 0.00	26.05 -0.95 0.03	26.07 -0.95 0.01	25.90 -0.97 0.19	26.01 -1.11 0.02	24.30 -0.93 0.00	20.26 -0.69 0.00
NORTHPORT___1 23551	37.02 1.87 -12.87	36.21 1.76 -13.71	35.57 1.35 -18.54	34.87 1.28 -17.94	34.42 1.16 -18.22	30.69 1.22 -13.80	30.69 1.17 -13.96	37.01 1.28 -17.68	38.59 1.36 -18.10	40.69 0.83 -21.08	43.03 0.75 -23.02	43.76 0.73 -23.34	43.75 0.72 -24.01	43.77 0.75 -24.39	43.77 0.72 -24.58	43.80 0.66 -24.82	42.92 0.69 -23.47	42.94 0.64 -23.54	40.25 1.84 -11.38	39.94 1.84 -11.07	40.13 2.16 -10.91	40.48 2.17 -11.17	39.78 2.12 -12.43	38.93 1.74 -16.24
NORTHPORT___2 23552	37.02 1.87 -12.87	36.21 1.76 -13.71	35.57 1.35 -18.54	34.87 1.28 -17.94	34.42 1.16 -18.22	30.69 1.22 -13.80	30.69 1.17 -13.96	37.01 1.28 -17.68	38.61 1.38 -18.10	40.71 0.85 -21.08	43.03 0.75 -23.02	43.76 0.73 -23.34	43.75 0.72 -24.01	43.77 0.75 -24.39	43.77 0.72 -24.58	43.80 0.66 -24.82	42.92 0.69 -23.47	42.94 0.64 -23.54	40.27 1.86 -11.38	39.96 1.86 -11.07	40.16 2.19 -10.91	40.48 2.17 -11.17	39.80 2.14 -12.43	38.95 1.76 -16.24
NORTHPORT___3 23553	37.36 2.21 -12.87	36.54 2.09 -13.71	35.79 1.57 -18.54	35.11 1.52 -17.94	34.64 1.38 -18.22	30.97 1.50 -13.80	30.98 1.46 -13.96	37.39 1.66 -17.68	38.99 1.76 -18.10	41.08 1.22 -21.08	43.54 1.10 -23.18	47.38 1.04 -26.65	47.37 0.99 -27.36	49.54 0.99 -29.92	49.49 0.98 -30.04	50.54 0.92 -31.30	49.53 0.96 -29.81	46.56 0.94 -26.86	40.76 2.35 -11.38	40.48 2.38 -11.07	40.46 2.49 -10.91	40.67 2.36 -11.17	40.28 2.62 -12.43	39.45 2.26 -16.24
NORTHPORT___4 23650	37.38 2.23 -12.87	36.54 2.09 -13.71	35.79 1.57 -18.54	35.11 1.52 -17.94	34.64 1.38 -18.22	30.97 1.50 -13.80	30.98 1.46 -13.96	37.41 1.68 -17.68	38.99 1.76 -18.10	41.06 1.20 -21.08	43.52 1.08 -23.18	47.36 1.02 -26.65	47.37 0.99 -27.36	49.54 0.99 -29.92	49.47 0.96 -30.04	50.54 0.92 -31.30	49.53 0.96 -29.81	46.54 0.92 -26.86	40.76 2.35 -11.38	40.45 2.35 -11.07	40.43 2.46 -10.91	40.67 2.36 -11.17	40.33 2.67 -12.43	39.52 2.33 -16.24
NORTHPORT___IC 23718	37.07 1.92 -12.87	36.23 1.78 -13.71	35.58 1.36 -18.54	34.89 1.30 -17.94	34.43 1.17 -18.22	30.71 1.24 -13.80	30.72 1.20 -13.96	37.05 1.32 -17.68	38.65 1.42 -18.10	40.76 0.90 -21.08	43.11 0.83 -23.02	43.84 0.81 -23.34	43.85 0.82 -24.01	43.84 0.82 -24.39	43.84 0.79 -24.58	43.89 0.75 -24.82	43.02 0.79 -23.47	43.03 0.73 -23.54	40.36 1.95 -11.38	40.05 1.95 -11.07	40.24 2.27 -10.91	40.59 2.28 -11.17	39.88 2.22 -12.43	38.99 1.80 -16.24
NSINS_S_GLNS_FALLS 23858	22.99 0.71 0.00	21.36 0.62 0.00	16.13 0.45 0.00	16.24 0.59 0.00	15.57 0.53 0.00	16.19 0.52 0.00	15.84 0.17 -0.11	21.20 0.20 -2.95	39.10 0.13 -19.84	46.13 0.36 -26.99	49.04 0.10 -29.68	56.60 0.12 -36.79	56.83 0.11 -37.70	57.06 0.11 -38.32	57.04 0.11 -38.46	58.47 0.07 -40.08	57.00 0.08 -38.16	56.95 0.11 -38.08	29.50 0.81 -1.66	28.24 0.84 -0.37	40.21 0.84 -12.31	29.41 0.76 -1.51	25.97 0.63 -0.11	21.58 0.63 0.00
NUCOR_STEEL___DRP 24197	21.23 -1.05 0.00	19.81 -0.93 0.00	15.21 -0.47 0.00	15.15 -0.50 0.00	14.59 -0.45 0.00	15.25 -0.42 0.00	15.13 -0.44 -0.01	17.38 -0.81 -0.14	19.28 -0.78 -0.93	19.33 -0.71 -1.26	19.94 -0.71 -1.39	20.70 -0.71 -1.72	20.11 -0.68 -1.77	19.71 -0.71 -1.79	19.55 -0.72 -1.80	19.49 -0.71 -1.88	19.82 -0.73 -1.79	19.81 -0.73 -1.78	26.11 -1.08 -0.16	25.99 -1.08 -0.04	27.22 -1.06 -1.22	26.34 -0.95 -0.15	24.15 -1.09 -0.01	20.01 -0.94 0.00
NYISO_LBMP_REFERENCE 24008	22.28 0.00 0.00	20.74 0.00 0.00	15.68 0.00 0.00	15.65 0.00 0.00	15.04 0.00 0.00	15.67 0.00 0.00	15.56 0.00 0.00	18.05 0.00 0.00	19.13 0.00 0.00	18.78 0.00 0.00	19.26 0.00 0.00	19.69 0.00 0.00	19.02 0.00 0.00	18.63 0.00 0.00	18.47 0.00 0.00	18.32 0.00 0.00	18.76 0.00 0.00	18.76 0.00 0.00	27.03 0.00 0.00	27.03 0.00 0.00	27.06 0.00 0.00	27.14 0.00 0.00	25.23 0.00 0.00	20.95 0.00 0.00
NYPA_BRENTWD____GT 24164	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.06 1.47 -17.94	34.60 1.34 -18.22	30.90 1.43 -13.80	30.90 1.38 -13.96	37.30 1.57 -17.68	38.95 1.72 -18.10	41.14 1.28 -21.08	43.67 1.23 -23.18	49.43 1.22 -28.52	49.47 1.22 -29.23	49.78 1.23 -29.92	49.69 1.18 -30.04	50.76 1.14 -31.30	49.75 1.18 -29.81	49.34 1.13 -29.45	40.92 2.51 -11.38	40.56 2.46 -11.07	40.76 2.79 -10.91	41.13 2.82 -11.17	40.31 2.65 -12.43	39.31 2.12 -16.24
NYPA_GOWANUS____GT5 24156	24.51 2.23 0.00	22.77 2.03 0.00	17.20 1.52 0.00	17.18 1.53 0.00	46.06 1.35 -29.67	45.07 1.49 -27.91	45.55 1.43 -28.56	48.50 1.62 -28.83	48.52 1.82 -27.57	51.20 1.69 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.49 1.68 -31.34	51.32 1.69 -31.31	50.22 1.65 -29.81	50.13 1.63 -29.74	48.20 2.92 -18.25	48.15 2.89 -18.23	48.17 2.92 -18.19	48.26 2.99 -18.13	48.24 2.75 -20.26	45.50 2.22 -22.33
NYPA_GOWANUS____GT6 24157	24.51 2.23 0.00	22.77 2.03 0.00	17.20 1.52 0.00	17.18 1.53 0.00	46.06 1.35 -29.67	45.07 1.49 -27.91	45.55 1.43 -28.56	48.50 1.62 -28.83	48.52 1.82 -27.57	51.20 1.69 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.49 1.68 -31.34	51.32 1.69 -31.31	50.22 1.65 -29.81	50.13 1.63 -29.74	48.20 2.92 -18.25	48.15 2.89 -18.23	48.17 2.92 -18.19	48.26 2.99 -18.13	48.24 2.75 -20.26	45.50 2.22 -22.33
NYPA_HARLEM_RVR__GT1 24160	24.46 2.18 0.00	22.75 2.01 0.00	17.20 1.52 0.00	17.04 1.39 0.00	45.94 1.23 -29.67	44.94 1.36 -27.91	45.46 1.34 -28.56	48.50 1.62 -28.83	48.52 1.82 -27.57	51.11 1.60 -30.73	51.26 1.56 -30.44	51.27 1.56 -30.02	51.29 1.50 -30.77	51.28 1.47 -31.18	51.29 1.48 -31.34	51.22 1.59 -31.31	50.30 1.73 -29.81	50.24 1.74 -29.74	48.44 3.16 -18.25	48.45 3.19 -18.23	48.44 3.19 -18.19	48.45 3.18 -18.13	48.44 2.95 -20.26	45.63 2.35 -22.33
NYPA_HARLEM_RVR__GT2 24161	24.46 2.18 0.00	22.75 2.01 0.00	17.20 1.52 0.00	17.04 1.39 0.00	45.94 1.23 -29.67	44.94 1.36 -27.91	45.46 1.34 -28.56	48.50 1.62 -28.83	48.52 1.82 -27.57	51.11 1.60 -30.73	51.26 1.56 -30.44	51.27 1.56 -30.02	51.29 1.50 -30.77	51.28 1.47 -31.18	51.29 1.48 -31.34	51.22 1.59 -31.31	50.30 1.73 -29.81	50.24 1.74 -29.74	48.44 3.16 -18.25	48.45 3.19 -18.23	48.44 3.19 -18.19	48.45 3.18 -18.13	48.44 2.95 -20.26	45.63 2.35 -22.33
NYPA_KENT____GT 24152	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.17 1.52 0.00	46.06 1.35 -29.67	45.07 1.49 -27.91	45.55 1.43 -28.56	48.54 1.66 -28.83	48.56 1.86 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.26 1.69 -29.81	50.19 1.69 -29.74	48.28 3.00 -18.25	48.26 3.00 -18.23	48.25 3.00 -18.19	48.34 3.07 -18.13	48.32 2.83 -20.26	45.52 2.24 -22.33

NYPA_POUCH1____GT 24155	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.18 1.53 0.00	46.05 1.34 -29.67	45.04 1.46 -27.91	45.50 1.38 -28.56	48.41 1.53 -28.83	48.40 1.70 -27.57	51.09 1.58 -30.73	51.34 1.64 -30.44	51.38 1.67 -30.02	51.43 1.64 -30.77	51.39 1.58 -31.18	51.40 1.59 -31.34	51.22 1.59 -31.31	50.11 1.54 -29.81	50.02 1.52 -29.74	48.06 2.78 -18.25	48.02 2.76 -18.23	48.01 2.76 -18.19	48.15 2.88 -18.13	48.14 2.65 -20.26	45.46 2.18 -22.33
NYPA_VERNON____GT2 24162	24.51 2.23 0.00	22.79 2.05 0.00	17.23 1.55 0.00	17.12 1.47 0.00	46.05 1.34 -29.67	45.05 1.47 -27.91	45.54 1.42 -28.56	48.56 1.68 -28.83	48.57 1.87 -27.57	51.24 1.73 -30.73	51.47 1.77 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.32 1.69 -31.31	50.30 1.73 -29.81	50.23 1.73 -29.74	48.36 3.08 -18.25	48.31 3.05 -18.23	48.33 3.08 -18.19	48.39 3.12 -18.13	48.37 2.88 -20.26	45.56 2.28 -22.33
NYPA_VERNON____GT3 24163	24.51 2.23 0.00	22.79 2.05 0.00	17.23 1.55 0.00	17.12 1.47 0.00	46.05 1.34 -29.67	45.05 1.47 -27.91	45.54 1.42 -28.56	48.56 1.68 -28.83	48.57 1.87 -27.57	51.24 1.73 -30.73	51.47 1.77 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.32 1.69 -31.31	50.30 1.73 -29.81	50.23 1.73 -29.74	48.36 3.08 -18.25	48.31 3.05 -18.23	48.33 3.08 -18.19	48.39 3.12 -18.13	48.37 2.88 -20.26	45.56 2.28 -22.33
NYPA____HOLTSVILL 23794	37.20 2.05 -12.87	36.36 1.91 -13.71	35.68 1.46 -18.54	34.98 1.39 -17.94	34.52 1.26 -18.22	30.82 1.35 -13.80	30.83 1.31 -13.96	37.19 1.46 -17.68	38.84 1.61 -18.10	41.02 1.16 -21.08	43.58 1.14 -23.18	49.36 1.10 -28.57	49.40 1.10 -29.28	49.65 1.10 -29.92	49.58 1.07 -30.04	50.65 1.03 -31.30	49.64 1.07 -29.81	49.26 0.99 -29.51	40.76 2.35 -11.38	40.40 2.30 -11.07	40.57 2.60 -10.91	40.94 2.63 -11.17	40.13 2.47 -12.43	39.16 1.97 -16.24
NYPA____HELLGATE_GT1 24158	24.46 2.18 0.00	22.75 2.01 0.00	17.20 1.52 0.00	17.04 1.39 0.00	45.94 1.23 -29.67	44.94 1.36 -27.91	45.46 1.34 -28.56	48.50 1.62 -28.83	48.52 1.82 -27.57	51.11 1.60 -30.73	51.26 1.56 -30.44	51.27 1.56 -30.02	51.29 1.50 -30.77	51.28 1.47 -31.18	51.29 1.48 -31.34	51.22 1.59 -31.31	50.30 1.73 -29.81	50.24 1.74 -29.74	48.44 3.16 -18.25	48.45 3.19 -18.23	48.44 3.19 -18.19	48.45 3.18 -18.13	48.44 2.95 -20.26	45.63 2.35 -22.33
NYPA____HELLGATE_GT2 24159	24.46 2.18 0.00	22.75 2.01 0.00	17.20 1.52 0.00	17.04 1.39 0.00	45.94 1.23 -29.67	44.94 1.36 -27.91	45.46 1.34 -28.56	48.50 1.62 -28.83	48.52 1.82 -27.57	51.11 1.60 -30.73	51.26 1.56 -30.44	51.27 1.56 -30.02	51.29 1.50 -30.77	51.28 1.47 -31.18	51.29 1.48 -31.34	51.22 1.59 -31.31	50.30 1.73 -29.81	50.24 1.74 -29.74	48.44 3.16 -18.25	48.45 3.19 -18.23	48.44 3.19 -18.19	48.45 3.18 -18.13	48.44 2.95 -20.26	45.63 2.35 -22.33
O.H_GEN_BRUCE 24063	20.16 -2.12 0.00	18.98 -1.76 0.00	14.44 -1.24 0.00	14.34 -1.31 0.00	13.90 -1.14 0.00	14.54 -1.13 0.00	14.47 -1.10 -0.01	16.78 -1.43 -0.16	18.78 -1.43 -1.08	18.86 -1.39 -1.47	19.42 -1.46 -1.62	20.19 -1.50 -2.00	19.62 -1.45 -2.05	19.23 -1.49 -2.09	19.06 -1.50 -2.09	19.02 -1.48 -2.18	19.34 -1.50 -2.08	19.29 -1.54 -2.07	24.63 -2.59 -0.19	24.48 -2.59 -0.04	25.90 -2.54 -1.38	25.17 -2.14 -0.17	22.94 -2.30 -0.01	19.06 -1.89 0.00
OAK ORCHARD____HYD 24046	21.01 -1.27 0.00	19.74 -1.00 0.00	14.97 -0.71 0.00	14.90 -0.75 0.00	14.38 -0.66 0.00	15.01 -0.66 0.00	14.92 -0.64 0.00	17.40 -0.78 -0.13	19.32 -0.71 -0.90	19.37 -0.64 -1.23	19.97 -0.64 -1.35	20.70 -0.67 -1.68	20.11 -0.63 -1.72	19.71 -0.67 -1.75	19.54 -0.68 -1.75	19.47 -0.68 -1.83	19.81 -0.69 -1.74	19.82 -0.68 -1.74	25.89 -1.30 -0.16	25.77 -1.30 -0.04	26.96 -1.27 -1.17	26.25 -1.03 -0.14	24.03 -1.21 -0.01	19.94 -1.01 0.00
OCC_CHEM____DRP 24175	20.25 -2.03 0.00	19.06 -1.68 0.00	14.50 -1.18 0.00	14.40 -1.25 0.00	13.97 -1.07 0.00	14.60 -1.07 0.00	14.53 -1.04 -0.01	16.88 -1.34 -0.17	18.92 -1.34 -1.13	19.02 -1.30 -1.54	19.58 -1.37 -1.69	20.39 -1.40 -2.10	19.84 -1.33 -2.15	19.41 -1.40 -2.18	19.26 -1.40 -2.19	19.19 -1.41 -2.28	19.52 -1.41 -2.17	19.47 -1.46 -2.17	24.73 -2.49 -0.19	24.58 -2.49 -0.04	26.08 -2.41 -1.43	25.27 -2.04 -0.17	23.04 -2.20 -0.01	19.15 -1.80 0.00
OLIN_CORP_DRP 24177	20.21 -2.07 0.00	19.04 -1.70 0.00	14.47 -1.21 0.00	14.37 -1.28 0.00	13.93 -1.11 0.00	14.57 -1.10 0.00	14.51 -1.06 -0.01	16.85 -1.37 -0.17	18.90 -1.36 -1.13	19.01 -1.31 -1.54	19.56 -1.39 -1.69	20.37 -1.42 -2.10	19.80 -1.37 -2.15	19.38 -1.43 -2.18	19.22 -1.44 -2.19	19.17 -1.43 -2.28	19.49 -1.44 -2.17	19.45 -1.48 -2.17	24.72 -2.51 -0.20	24.56 -2.51 -0.04	26.06 -2.46 -1.46	25.26 -2.06 -0.18	22.99 -2.25 -0.01	19.11 -1.84 0.00
ONONDAGA_REF_OCCRA 23987	21.83 -0.45 0.00	20.35 -0.39 0.00	15.41 -0.27 0.00	15.35 -0.30 0.00	14.77 -0.27 0.00	15.42 -0.25 0.00	15.28 -0.28 0.00	17.77 -0.38 -0.10	19.45 -0.38 -0.70	19.40 -0.34 -0.96	19.96 -0.35 -1.05	20.66 -0.33 -1.30	20.04 -0.32 -1.34	19.65 -0.34 -1.36	19.48 -0.35 -1.36	19.39 -0.35 -1.42	19.77 -0.34 -1.35	19.77 -0.34 -1.35	26.69 -0.46 -0.12	26.60 -0.46 -0.03	27.54 -0.43 -0.91	26.87 -0.38 -0.11	24.76 -0.48 -0.01	20.53 -0.42 0.00
ONONDAGA____COGEN 23986	21.86 -0.42 0.00	20.37 -0.37 0.00	15.41 -0.27 0.00	15.37 -0.28 0.00	14.78 -0.26 0.00	15.43 -0.24 0.00	15.30 -0.26 0.00	17.80 -0.36 -0.11	19.52 -0.34 -0.73	19.47 -0.30 -0.99	20.06 -0.29 -1.09	20.74 -0.30 -1.35	20.11 -0.29 -1.38	19.74 -0.30 -1.41	19.58 -0.30 -1.41	19.50 -0.29 -1.47	19.86 -0.30 -1.40	19.86 -0.30 -1.40	26.75 -0.41 -0.13	26.65 -0.41 -0.03	27.64 -0.38 -0.96	26.93 -0.33 -0.12	24.81 -0.43 -0.01	20.57 -0.38 0.00
OSWEGATCHIE____HYD 24044	21.59 -0.69 0.00	19.99 -0.75 0.00	15.02 -0.66 0.00	15.02 -0.63 0.00	14.44 -0.60 0.00	14.95 -0.72 0.00	15.09 -0.47 0.00	17.53 -0.52 0.00	18.46 -0.67 0.00	18.12 -0.66 0.00	18.59 -0.67 0.00	19.00 -0.69 0.00	18.34 -0.68 0.00	18.03 -0.60 0.00	17.88 -0.59 0.00	17.75 -0.57 0.00	18.18 -0.58 0.00	18.20 -0.56 0.00	25.95 -1.08 0.00	25.95 -1.08 0.00	25.98 -1.08 0.00	26.00 -1.14 0.00	24.20 -1.03 0.00	20.22 -0.73 0.00
OSWEGO____5 23606	21.66 -0.62 0.00	20.18 -0.56 0.00	15.27 -0.41 0.00	15.23 -0.42 0.00	14.65 -0.39 0.00	15.28 -0.39 0.00	15.14 -0.42 0.00	17.62 -0.51 -0.08	19.14 -0.52 -0.53	19.01 -0.49 -0.72	19.55 -0.50 -0.79	20.16 -0.51 -0.98	19.53 -0.49 -1.00	19.17 -0.48 -1.02	19.01 -0.48 -1.02	18.90 -0.49 -1.07	19.28 -0.49 -1.01	19.28 -0.49 -1.01	26.42 -0.70 -0.09	26.35 -0.70 -0.02	27.08 -0.68 -0.70	26.61 -0.62 -0.09	24.58 -0.66 -0.01	20.38 -0.57 0.00
OSWEGO____6 23613	21.66 -0.62 0.00	20.18 -0.56 0.00	15.27 -0.41 0.00	15.23 -0.42 0.00	14.65 -0.39 0.00	15.28 -0.39 0.00	15.14 -0.42 0.00	17.62 -0.51 -0.08	19.14 -0.52 -0.53	19.01 -0.49 -0.72	19.55 -0.50 -0.79	20.16 -0.51 -0.98	19.53 -0.49 -1.00	19.17 -0.48 -1.02	19.01 -0.48 -1.02	18.90 -0.49 -1.07	19.28 -0.49 -1.01	19.28 -0.49 -1.01	26.42 -0.70 -0.09	26.35 -0.70 -0.02	27.08 -0.68 -0.70	26.61 -0.62 -0.09	24.58 -0.66 -0.01	20.38 -0.57 0.00
OUTOKUMPU-AB____DRP 24206	20.23 -2.05 0.00	19.08 -1.66 0.00	14.57 -1.11 0.00	14.44 -1.21 0.00	14.02 -1.02 0.00	14.67 -1.00 0.00	14.62 -0.95 -0.01	16.99 -1.23 -0.17	19.01 -1.28 -1.16	19.11 -1.24 -1.57	19.66 -1.33 -1.73	20.47 -1.36 -2.14	19.91 -1.31 -2.20	19.48 -1.38 -2.23	19.33 -1.38 -2.24	19.28 -1.37 -2.33	19.57 -1.41 -2.22	19.55 -1.43 -2.22	24.74 -2.49 -0.20	24.58 -2.49 -0.04	26.13 -2.41 -1.48	25.28 -2.04 -0.18	23.02 -2.22 -0.01	19.09 -1.86 0.00

OXBOW____ 24026	20.27 -2.01 0.00	19.10 -1.64 0.00	14.57 -1.11 0.00	14.44 -1.21 0.00	14.02 -1.02 0.00	14.65 -1.02 0.00	14.59 -0.98 -0.01	16.96 -1.26 -0.17	18.98 -1.28 -1.13	19.08 -1.24 -1.54	19.64 -1.31 -1.69	20.45 -1.34 -2.10	19.88 -1.29 -2.15	19.45 -1.36 -2.18	19.29 -1.37 -2.19	19.24 -1.36 -2.28	19.54 -1.39 -2.17	19.50 -1.43 -2.17	24.80 -2.43 -0.20	24.64 -2.43 -0.04	26.14 -2.38 -1.46	25.34 -1.98 -0.18	23.07 -2.17 -0.01	19.15 -1.80 0.00
PEEKSKILL____ 23653	24.11 1.83 0.00	22.40 1.66 0.00	16.92 1.24 0.00	16.84 1.19 0.00	16.11 1.07 0.00	16.85 1.18 0.00	16.78 1.14 -0.08	21.67 1.34 -2.28	35.96 1.51 -15.32	40.99 1.37 -20.84	43.58 1.41 -22.91	49.54 1.44 -28.41	49.52 1.39 -29.11	49.58 1.36 -29.59	49.54 1.37 -29.70	50.63 1.36 -30.95	49.60 1.37 -29.47	49.53 1.37 -29.40	34.54 2.51 -5.00	34.00 2.51 -4.46	39.00 2.52 -9.42	34.56 2.55 -4.87	27.66 2.35 -0.08	22.79 1.84 0.00
PGE MADISON____WINDPWR 24146	22.08 -0.20 0.00	20.57 -0.17 0.00	15.63 -0.05 0.00	15.57 -0.08 0.00	14.99 -0.05 0.00	15.62 -0.05 0.00	15.55 -0.02 -0.01	18.20 -0.22 -0.37	21.32 -0.27 -2.46	21.89 -0.24 -3.35	22.71 -0.23 -3.68	24.01 -0.24 -4.56	23.47 -0.23 -4.68	23.12 -0.26 -4.75	22.96 -0.28 -4.77	23.02 -0.27 -4.97	23.21 -0.28 -4.73	23.20 -0.28 -4.72	27.13 -0.32 -0.42	26.77 -0.35 -0.09	29.88 -0.30 -3.12	27.33 -0.19 -0.38	24.88 -0.38 -0.03	20.66 -0.29 0.00
PJM_GEN_KEystone 24065	20.45 -1.83 0.00	19.23 -1.51 0.00	14.41 -1.27 0.00	14.32 -1.33 0.00	13.90 -1.14 0.00	14.73 -0.94 0.00	14.64 -0.93 -0.01	17.00 -1.32 -0.27	19.72 -1.22 -1.81	20.06 -1.18 -2.46	20.69 -1.27 -2.70	21.74 -1.30 -3.35	21.20 -1.26 -3.44	20.85 -1.27 -3.49	20.71 -1.27 -3.51	20.71 -1.26 -3.65	20.93 -1.31 -3.48	20.90 -1.33 -3.47	25.18 -2.16 -0.31	24.91 -2.19 -0.07	27.30 -2.08 -2.32	25.55 -1.87 -0.28	23.16 -2.09 -0.02	19.06 -1.89 0.00
PLEASANTVLY____LBMP 24000	24.04 1.76 0.00	22.34 1.60 0.00	16.89 1.21 0.00	16.81 1.16 0.00	16.09 1.05 0.00	16.83 1.16 0.00	16.75 1.10 -0.09	21.75 1.28 -2.42	36.80 1.42 -16.25	42.20 1.31 -22.11	44.91 1.35 -24.30	51.18 1.36 -30.13	51.21 1.31 -30.88	51.30 1.29 -31.38	51.26 1.29 -31.50	52.43 1.28 -32.83	51.32 1.31 -31.25	51.23 1.29 -31.18	30.40 2.35 -1.02	29.34 2.35 0.04	39.23 2.35 -9.82	30.43 2.39 -0.90	27.52 2.20 -0.09	22.71 1.76 0.00
POLETTI____ 23519	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.04 1.39 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.46 1.60 -21.08	44.06 1.62 -23.18	50.07 1.65 -28.73	50.06 1.60 -29.44	50.10 1.55 -29.92	50.06 1.55 -30.04	51.18 1.56 -31.30	50.15 1.58 -29.81	50.08 1.58 -29.74	39.46 2.89 -9.54	39.46 2.89 -9.54	39.46 2.89 -9.51	39.46 2.93 -9.39	28.01 2.70 -0.08	23.13 2.18 0.00
PORT_JEFF_3 23555	37.04 1.89 -12.87	36.25 1.80 -13.71	35.65 1.43 -18.54	34.97 1.38 -17.94	34.51 1.25 -18.22	30.82 1.35 -13.80	30.81 1.29 -13.96	37.07 1.34 -17.68	38.63 1.40 -18.10	40.82 0.96 -21.08	43.35 0.91 -23.18	49.14 0.89 -28.56	49.15 0.86 -29.27	49.43 0.88 -29.92	49.36 0.85 -30.04	50.41 0.79 -31.30	49.41 0.84 -29.81	49.05 0.79 -29.50	40.46 2.05 -11.38	40.07 1.97 -11.07	40.24 2.27 -10.91	40.62 2.31 -11.17	39.88 2.22 -12.43	38.93 1.74 -16.24
PORT_JEFF_4 23616	37.04 1.89 -12.87	36.25 1.80 -13.71	35.63 1.41 -18.54	34.97 1.38 -17.94	34.51 1.25 -18.22	30.82 1.35 -13.80	30.81 1.29 -13.96	37.07 1.34 -17.68	38.65 1.42 -18.10	40.82 0.96 -21.08	43.35 0.91 -23.18	49.14 0.89 -28.56	49.16 0.87 -29.27	49.43 0.88 -29.92	49.36 0.85 -30.04	50.41 0.79 -31.30	49.41 0.84 -29.81	49.05 0.79 -29.50	40.46 2.05 -11.38	40.10 2.00 -11.07	40.27 2.30 -10.91	40.62 2.31 -11.17	39.88 2.22 -12.43	38.93 1.74 -16.24
PORT_JEFF_IC 23713	37.18 2.03 -12.87	36.36 1.91 -13.71	35.69 1.47 -18.54	35.01 1.42 -17.94	34.55 1.29 -18.22	30.88 1.41 -13.80	30.86 1.34 -13.96	37.19 1.46 -17.68	38.82 1.59 -18.10	40.99 1.13 -21.08	43.54 1.10 -23.18	49.30 1.08 -28.53	49.33 1.06 -29.25	49.63 1.08 -29.92	49.54 1.03 -30.04	50.61 0.99 -31.30	49.60 1.03 -29.81	49.21 0.98 -29.47	40.73 2.32 -11.38	40.34 2.24 -11.07	40.51 2.54 -10.91	40.89 2.58 -11.17	40.08 2.42 -12.43	39.12 1.93 -16.24
PPL PILGRIM_ST_GT1 24216	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.06 1.47 -17.94	34.60 1.34 -18.22	30.90 1.43 -13.80	30.90 1.38 -13.96	37.30 1.57 -17.68	38.95 1.72 -18.10	41.14 1.28 -21.08	43.67 1.23 -23.18	49.43 1.22 -28.52	49.47 1.22 -29.23	49.78 1.23 -29.92	49.69 1.18 -30.04	50.76 1.14 -31.30	49.75 1.18 -29.81	49.34 1.13 -29.45	40.92 2.51 -11.38	40.56 2.46 -11.07	40.76 2.79 -10.91	41.13 2.82 -11.17	40.31 2.65 -12.43	39.31 2.12 -16.24
PPL PILGRIM_ST_GT2 24217	37.33 2.18 -12.87	36.48 2.03 -13.71	35.76 1.54 -18.54	35.06 1.47 -17.94	34.60 1.34 -18.22	30.90 1.43 -13.80	30.90 1.38 -13.96	37.30 1.57 -17.68	38.95 1.72 -18.10	41.14 1.28 -21.08	43.67 1.23 -23.18	49.43 1.22 -28.52	49.47 1.22 -29.23	49.78 1.23 -29.92	49.69 1.18 -30.04	50.76 1.14 -31.30	49.75 1.18 -29.81	49.34 1.13 -29.45	40.92 2.51 -11.38	40.56 2.46 -11.07	40.76 2.79 -10.91	41.13 2.82 -11.17	40.31 2.65 -12.43	39.31 2.12 -16.24
PPL_SHRM_GT3 24213	37.36 2.21 -12.87	36.46 2.01 -13.71	35.76 1.54 -18.54	35.08 1.49 -17.94	34.61 1.35 -18.22	30.93 1.46 -13.80	30.92 1.40 -13.96	37.30 1.57 -17.68	38.99 1.76 -18.10	41.19 1.33 -21.08	43.75 1.31 -23.18	49.54 1.30 -28.55	49.58 1.29 -29.27	49.85 1.30 -29.92	49.77 1.26 -30.04	50.81 1.19 -31.30	49.83 1.26 -29.81	49.43 1.18 -29.49	41.00 2.59 -11.38	40.64 2.54 -11.07	40.78 2.81 -10.91	41.19 2.88 -11.17	40.33 2.67 -12.43	39.28 2.09 -16.24
PPL_SHRM_GT4 24214	37.36 2.21 -12.87	36.46 2.01 -13.71	35.76 1.54 -18.54	35.08 1.49 -17.94	34.61 1.35 -18.22	30.93 1.46 -13.80	30.92 1.40 -13.96	37.30 1.57 -17.68	38.99 1.76 -18.10	41.19 1.33 -21.08	43.75 1.31 -23.18	49.54 1.30 -28.55	49.58 1.29 -29.27	49.85 1.30 -29.92	49.77 1.26 -30.04	50.81 1.19 -31.30	49.83 1.26 -29.81	49.43 1.18 -29.49	41.00 2.59 -11.38	40.64 2.54 -11.07	40.78 2.81 -10.91	41.19 2.88 -11.17	40.33 2.67 -12.43	39.28 2.09 -16.24
PROJECT____ORANGE 23990	21.83 -0.45 0.00	20.35 -0.39 0.00	15.40 -0.28 0.00	15.35 -0.30 0.00	14.75 -0.29 0.00	15.40 -0.27 0.00	15.26 -0.30 0.00	17.76 -0.38 -0.09	19.37 -0.36 -0.60	19.26 -0.34 -0.82	19.81 -0.35 -0.90	20.48 -0.33 -1.12	19.85 -0.32 -1.15	19.45 -0.34 -1.16	19.31 -0.33 -1.17	19.21 -0.33 -1.22	19.58 -0.34 -1.16	19.58 -0.34 -1.16	26.68 -0.46 -0.11	26.59 -0.46 -0.02	27.43 -0.43 -0.80	26.86 -0.38 -0.10	24.79 -0.45 -0.01	20.55 -0.40 0.00
PROJECT____ORANGE 1 24174	21.83 -0.45 0.00	20.35 -0.39 0.00	15.40 -0.28 0.00	15.35 -0.30 0.00	14.75 -0.29 0.00	15.40 -0.27 0.00	15.26 -0.30 0.00	17.76 -0.38 -0.09	19.37 -0.36 -0.60	19.26 -0.34 -0.82	19.81 -0.35 -0.90	20.48 -0.33 -1.12	19.85 -0.32 -1.15	19.45 -0.34 -1.16	19.31 -0.33 -1.17	19.21 -0.33 -1.22	19.58 -0.34 -1.16	19.58 -0.34 -1.16	26.68 -0.46 -0.11	26.59 -0.46 -0.02	27.43 -0.43 -0.80	26.86 -0.38 -0.10	24.79 -0.45 -0.01	20.55 -0.40 0.00
PROJECT____ORANGE 2 24166	21.83 -0.45 0.00	20.35 -0.39 0.00	15.40 -0.28 0.00	15.35 -0.30 0.00	14.75 -0.29 0.00	15.40 -0.27 0.00	15.26 -0.30 0.00	17.76 -0.38 -0.09	19.37 -0.36 -0.60	19.26 -0.34 -0.82	19.81 -0.35 -0.90	20.48 -0.33 -1.12	19.85 -0.32 -1.15	19.45 -0.34 -1.16	19.31 -0.33 -1.17	19.21 -0.33 -1.22	19.58 -0.34 -1.16	19.58 -0.34 -1.16	26.68 -0.46 -0.11	26.59 -0.46 -0.02	27.43 -0.43 -0.80	26.86 -0.38 -0.10	24.79 -0.45 -0.01	20.55 -0.40 0.00

PYRITES___HYD 24023	21.75 -0.53 0.00	20.08 -0.66 0.00	15.10 -0.58 0.00	15.12 -0.53 0.00	14.54 -0.50 0.00	15.04 -0.63 0.00	15.28 -0.28 0.00	17.71 -0.34 0.00	18.71 -0.42 0.00	18.37 -0.41 0.00	18.84 -0.42 0.00	19.26 -0.43 0.00	18.58 -0.44 0.00	18.28 -0.35 0.00	18.16 -0.31 0.00	18.01 -0.31 0.00	18.44 -0.32 0.00	18.44 -0.32 0.00	26.14 -0.89 0.00	26.14 -0.89 0.00	25.97 -0.92 0.17	26.06 -1.06 0.02	24.35 -0.88 0.00	20.34 -0.61 0.00
RANKINE___ 23646	20.32 -1.96 0.00	19.16 -1.58 0.00	14.55 -1.13 0.00	14.43 -1.22 0.00	14.00 -1.04 0.00	14.68 -0.99 0.00	14.62 -0.95 -0.01	17.01 -1.23 -0.19	19.19 -1.20 -1.26	19.31 -1.18 -1.71	19.87 -1.27 -1.88	20.72 -1.30 -2.33	20.15 -1.26 -2.39	19.74 -1.32 -2.43	19.57 -1.33 -2.43	19.54 -1.32 -2.54	19.83 -1.35 -2.42	19.78 -1.39 -2.41	24.90 -2.35 -0.22	24.70 -2.38 -0.05	26.36 -2.30 -1.60	25.41 -1.93 -0.20	23.10 -2.14 -0.01	19.13 -1.82 0.00
RAVENS GT4-7___ 23728	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWD GT2___ 23730	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWD GT3___ 23733	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT2_1 24244	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT2_2 24245	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT2_3 24246	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT2_4 24247	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT3_1 24248	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT3_2 24249	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT3_3 24250	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT3_4 24251	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT_1 23729	24.51 2.23 0.00	22.79 2.05 0.00	17.23 1.55 0.00	17.12 1.47 0.00	46.05 1.34 -29.67	45.05 1.47 -27.91	45.54 1.42 -28.56	48.56 1.68 -28.83	48.57 1.87 -27.57	51.24 1.73 -30.73	51.47 1.77 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.32 1.69 -31.31	50.30 1.73 -29.81	50.23 1.73 -29.74	48.36 3.08 -18.25	48.31 3.05 -18.23	48.33 3.08 -18.19	48.39 3.12 -18.13	48.37 2.88 -20.26	45.56 2.28 -22.33
RAVENSWOOD_GT_10 24258	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT_11 24259	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00

RAVENSWOOD_GT_4 24252	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT_5 24254	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT_6 24253	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT_7 24255	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD_GT_9 24257	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVENSWOOD___1 23533	24.51 2.23 0.00	22.79 2.05 0.00	17.23 1.55 0.00	17.12 1.47 0.00	46.05 1.34 -29.67	45.05 1.47 -27.91	45.54 1.42 -28.56	48.56 1.68 -28.83	48.57 1.87 -27.57	51.24 1.73 -30.73	51.47 1.77 -30.44	51.50 1.79 -30.02	51.52 1.73 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.32 1.69 -31.31	50.30 1.73 -29.81	50.23 1.73 -29.74	48.36 3.08 -18.25	48.31 3.05 -18.23	48.33 3.08 -18.19	48.39 3.12 -18.13	48.37 2.88 -20.26	45.56 2.28 -22.33
RAVENSWOOD___2 23534	24.49 2.21 0.00	22.77 2.03 0.00	17.20 1.52 0.00	17.11 1.46 0.00	46.00 1.29 -29.67	45.01 1.43 -27.91	45.50 1.38 -28.56	48.50 1.62 -28.83	48.54 1.84 -27.57	51.18 1.67 -30.73	51.41 1.71 -30.44	51.44 1.73 -30.02	51.46 1.67 -30.77	51.45 1.64 -31.18	51.45 1.64 -31.34	51.28 1.65 -31.31	50.26 1.69 -29.81	50.17 1.67 -29.74	48.28 3.00 -18.25	48.26 3.00 -18.23	48.25 3.00 -18.19	48.31 3.04 -18.13	48.29 2.80 -20.26	45.50 2.22 -22.33
RAVENSWOOD___3 23535	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RAVNSWD 8-11___ 23667	24.40 2.12 0.00	22.69 1.95 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.29 1.25 0.00	17.05 1.38 0.00	16.98 1.34 -0.08	21.95 1.59 -2.31	36.41 1.78 -15.50	41.49 1.63 -21.08	44.10 1.66 -23.18	50.11 1.69 -28.73	50.10 1.64 -29.44	50.15 1.60 -29.92	50.10 1.59 -30.04	51.23 1.61 -31.30	50.20 1.63 -29.81	50.13 1.63 -29.74	40.12 2.95 -10.14	40.20 2.95 -10.22	39.52 2.95 -9.51	40.12 2.99 -9.99	28.06 2.75 -0.08	23.13 2.18 0.00
RCPI_TRUST___DRP 24196	24.42 2.14 0.00	22.71 1.97 0.00	17.15 1.47 0.00	17.06 1.41 0.00	16.30 1.26 0.00	17.06 1.39 0.00	16.99 1.35 -0.08	21.97 1.61 -2.31	36.43 1.80 -15.50	41.51 1.65 -21.08	44.14 1.70 -23.18	50.13 1.71 -28.73	50.11 1.65 -29.44	50.17 1.62 -29.92	50.13 1.62 -30.04	51.23 1.61 -31.30	50.22 1.65 -29.81	50.15 1.65 -29.74	38.89 2.97 -8.89	38.79 2.95 -8.81	39.53 2.98 -9.49	38.89 3.01 -8.74	28.06 2.75 -0.08	23.13 2.18 0.00
RENSSELAER___COGEN 23796	23.51 1.23 0.00	21.88 1.14 0.00	16.53 0.85 0.00	16.48 0.83 0.00	15.79 0.75 0.00	16.47 0.80 0.00	16.41 0.75 -0.10	21.79 0.85 -2.89	39.30 0.75 -19.42	46.00 0.81 -26.41	49.13 0.83 -29.04	56.54 0.85 -36.00	56.73 0.82 -36.89	56.90 0.78 -37.49	56.88 0.78 -37.63	58.31 0.77 -39.22	56.89 0.79 -37.34	56.81 0.79 -37.26	30.12 1.49 -1.60	28.88 1.49 -0.36	40.56 1.62 -11.88	30.19 1.60 -1.45	26.77 1.44 -0.10	22.12 1.17 0.00
REVERE_CPPR_DRP 24186	22.39 0.11 0.00	20.82 0.08 0.00	15.66 -0.02 0.00	15.62 -0.03 0.00	15.02 -0.02 0.00	15.58 -0.09 0.00	15.56 0.00 0.00	18.10 0.05 0.00	19.07 -0.06 0.00	18.74 -0.04 0.00	19.24 -0.02 0.00	19.65 -0.04 0.00	18.98 -0.04 0.00	18.59 -0.04 0.00	18.43 -0.04 0.00	18.28 -0.04 0.00	18.72 -0.04 0.00	18.72 -0.04 0.00	27.03 -0.03 -0.03	26.99 -0.05 -0.01	27.22 -0.03 -0.19	27.19 0.03 -0.02	25.18 -0.05 0.00	20.99 0.04 0.00
ROCHESTER_9_IC 23652	21.10 -1.18 0.00	19.91 -0.83 0.00	15.10 -0.58 0.00	15.02 -0.63 0.00	14.48 -0.56 0.00	15.14 -0.53 0.00	15.05 -0.51 0.00	17.55 -0.63 -0.13	19.49 -0.54 -0.90	19.56 -0.45 -1.23	20.17 -0.44 -1.35	20.88 -0.49 -1.68	20.30 -0.44 -1.72	19.90 -0.48 -1.75	19.72 -0.50 -1.75	19.66 -0.49 -1.83	19.99 -0.51 -1.74	20.01 -0.49 -1.74	26.08 -1.11 -0.16	25.93 -1.14 -0.04	27.15 -1.08 -1.17	26.44 -0.84 -0.14	24.18 -1.06 -0.01	20.09 -0.86 0.00
ROSETON___1 23587	23.95 1.67 0.00	22.27 1.53 0.00	16.84 1.16 0.00	16.76 1.11 0.00	16.05 1.01 0.00	16.78 1.11 0.00	16.68 1.04 -0.08	21.57 1.23 -2.29	35.91 1.36 -15.42	41.02 1.26 -20.98	43.61 1.29 -23.06	49.60 1.32 -28.59	49.59 1.27 -29.30	49.66 1.25 -29.78	49.60 1.24 -29.89	50.70 1.23 -31.15	49.68 1.26 -29.66	49.61 1.26 -29.59	29.82 2.27 -0.52	28.74 2.27 0.56	38.79 2.27 -9.46	29.85 2.31 -0.40	27.43 2.12 -0.08	22.63 1.68 0.00
ROSETON___2 23588	23.95 1.67 0.00	22.27 1.53 0.00	16.84 1.16 0.00	16.76 1.11 0.00	16.05 1.01 0.00	16.78 1.11 0.00	16.68 1.04 -0.08	21.57 1.23 -2.29	35.91 1.36 -15.42	41.02 1.26 -20.98	43.61 1.29 -23.06	49.60 1.32 -28.59	49.59 1.27 -29.30	49.66 1.25 -29.78	49.60 1.24 -29.89	50.70 1.23 -31.15	49.68 1.26 -29.66	49.61 1.26 -29.59	29.82 2.27 -0.52	28.74 2.27 0.56	38.79 2.27 -9.46	29.85 2.31 -0.40	27.43 2.12 -0.08	22.63 1.68 0.00

RUSSELL___STATION 23914	20.70 -1.58 0.00	19.70 -1.04 0.00	14.97 -0.71 0.00	14.90 -0.75 0.00	14.36 -0.68 0.00	15.00 -0.67 0.00	14.92 -0.64 0.00	17.42 -0.76 -0.13	19.36 -0.67 -0.90	19.43 -0.58 -1.23	20.05 -0.56 -1.35	20.70 -0.67 -1.68	20.19 -0.55 -1.72	19.78 -0.60 -1.75	19.61 -0.61 -1.75	19.53 -0.62 -1.83	19.84 -0.66 -1.74	19.90 -0.60 -1.74	25.62 -1.57 -0.16	25.50 -1.57 -0.04	26.69 -1.54 -1.17	25.98 -1.30 -0.14	23.73 -1.51 -0.01	19.84 -1.11 0.00
S SALMON___HYD 24043	21.72 -0.56 0.00	20.22 -0.52 0.00	15.24 -0.44 0.00	15.20 -0.45 0.00	14.62 -0.42 0.00	15.20 -0.47 0.00	15.14 -0.42 0.00	17.65 -0.47 -0.07	18.93 -0.65 -0.45	18.78 -0.62 -0.62	19.30 -0.64 -0.68	19.90 -0.63 -0.84	19.27 -0.61 -0.86	19.02 -0.48 -0.87	18.87 -0.48 -0.88	18.75 -0.48 -0.91	19.14 -0.49 -0.87	19.16 -0.47 -0.87	26.41 -0.70 -0.08	26.35 -0.70 -0.02	26.99 -0.70 -0.63	26.60 -0.62 -0.08	24.56 -0.68 -0.01	20.41 -0.54 0.00
SELKIRK___II 23799	22.99 0.71 0.00	21.42 0.68 0.00	16.20 0.52 0.00	16.14 0.49 0.00	15.48 0.44 0.00	16.14 0.47 0.00	16.08 0.42 -0.10	21.41 0.47 -2.89	39.03 0.48 -19.42	45.66 0.47 -26.41	48.78 0.48 -29.04	56.18 0.49 -36.00	56.39 0.48 -36.89	56.59 0.47 -37.49	56.56 0.46 -37.63	58.00 0.46 -39.22	56.57 0.47 -37.34	56.49 0.47 -37.26	29.48 0.86 -1.59	28.25 0.86 -0.36	39.78 0.89 -11.83	29.51 0.92 -1.45	26.14 0.81 -0.10	21.60 0.65 0.00
SELKIRK___I 23801	23.15 0.87 0.00	21.57 0.83 0.00	16.31 0.63 0.00	16.24 0.59 0.00	15.57 0.53 0.00	16.25 0.58 0.00	16.14 0.48 -0.10	21.50 0.56 -2.89	39.09 0.57 -19.39	45.74 0.58 -26.38	48.86 0.60 -29.00	56.25 0.61 -35.95	56.45 0.59 -36.84	56.65 0.58 -37.44	56.62 0.57 -37.58	58.06 0.57 -39.17	56.63 0.58 -37.29	56.55 0.58 -37.21	29.65 1.03 -1.59	28.42 1.03 -0.36	39.93 1.06 -11.81	29.64 1.06 -1.44	26.29 0.96 -0.10	21.70 0.75 0.00
SENECA OSWGO___HYD 24041	21.72 -0.56 0.00	20.22 -0.52 0.00	15.29 -0.39 0.00	15.24 -0.41 0.00	14.66 -0.38 0.00	15.29 -0.38 0.00	15.16 -0.40 0.00	17.67 -0.47 -0.09	19.23 -0.48 -0.58	19.14 -0.43 -0.79	19.68 -0.44 -0.86	20.33 -0.43 -1.07	19.70 -0.42 -1.10	19.32 -0.43 -1.12	19.17 -0.42 -1.12	19.07 -0.42 -1.17	19.44 -0.43 -1.11	19.44 -0.43 -1.11	26.54 -0.59 -0.10	26.46 -0.59 -0.02	27.24 -0.57 -0.75	26.71 -0.52 -0.09	24.63 -0.61 -0.01	20.43 -0.52 0.00
SENECA___ENERGY 23797	21.34 -0.94 0.00	19.93 -0.81 0.00	15.18 -0.50 0.00	15.12 -0.53 0.00	14.57 -0.47 0.00	15.25 -0.42 0.00	15.12 -0.45 -0.01	17.54 -0.65 -0.14	19.43 -0.65 -0.95	19.48 -0.60 -1.30	20.07 -0.62 -1.43	20.85 -0.61 -1.77	20.24 -0.59 -1.81	19.86 -0.61 -1.84	19.69 -0.63 -1.85	19.63 -0.62 -1.93	19.96 -0.64 -1.84	19.95 -0.64 -1.83	26.23 -0.97 -0.17	26.10 -0.97 -0.04	27.35 -0.95 -1.24	26.48 -0.81 -0.15	24.28 -0.96 -0.01	20.09 -0.86 0.00
SHOEMAKER___GT 23640	23.75 1.47 0.00	22.07 1.33 0.00	16.68 1.00 0.00	16.60 0.95 0.00	15.90 0.86 0.00	16.63 0.96 0.00	16.50 0.87 -0.07	21.11 1.03 -2.03	33.91 1.17 -13.61	38.37 1.07 -18.52	40.72 1.10 -20.36	46.05 1.12 -25.24	45.97 1.08 -25.87	45.98 1.06 -26.29	45.91 1.05 -26.39	46.86 1.04 -27.50	46.01 1.07 -26.18	45.93 1.05 -26.12	31.75 2.00 -2.72	31.03 2.00 -2.00	37.73 2.00 -8.67	31.79 2.04 -2.61	27.15 1.84 -0.08	22.40 1.45 0.00
SHOREHAM_IC_1 23715	37.36 2.21 -12.87	36.46 2.01 -13.71	35.76 1.54 -18.54	35.08 1.49 -17.94	34.61 1.35 -18.22	30.93 1.46 -13.80	30.92 1.40 -13.96	37.30 1.57 -17.68	38.99 1.76 -18.10	41.19 1.33 -21.08	43.75 1.31 -23.18	49.54 1.30 -28.55	49.58 1.29 -29.27	49.85 1.30 -29.92	49.77 1.26 -30.04	50.81 1.19 -31.30	49.83 1.26 -29.81	49.43 1.18 -29.49	41.00 2.59 -11.38	40.64 2.54 -11.07	40.78 2.81 -10.91	41.19 2.88 -11.17	40.33 2.67 -12.43	39.28 2.09 -16.24
SHOREHAM_IC_2 23716	37.36 2.21 -12.87	36.46 2.01 -13.71	35.76 1.54 -18.54	35.08 1.49 -17.94	34.61 1.35 -18.22	30.93 1.46 -13.80	30.92 1.40 -13.96	37.30 1.57 -17.68	38.99 1.76 -18.10	41.19 1.33 -21.08	43.75 1.31 -23.18	49.54 1.30 -28.55	49.58 1.29 -29.27	49.85 1.30 -29.92	49.77 1.26 -30.04	50.81 1.19 -31.30	49.83 1.26 -29.81	49.43 1.18 -29.49	41.00 2.59 -11.38	40.64 2.54 -11.07	40.78 2.81 -10.91	41.19 2.88 -11.17	40.33 2.67 -12.43	39.28 2.09 -16.24
SITHE_IND_GS1 24169	21.54 -0.74 0.00	20.10 -0.64 0.00	15.19 -0.49 0.00	15.15 -0.50 0.00	14.57 -0.47 0.00	15.20 -0.47 0.00	15.06 -0.50 0.00	17.52 -0.60 -0.07	19.00 -0.61 -0.48	18.85 -0.58 -0.65	19.37 -0.60 -0.71	19.96 -0.61 -0.88	19.36 -0.57 -0.91	18.97 -0.58 -0.92	18.83 -0.57 -0.93	18.71 -0.57 -0.96	19.10 -0.58 -0.92	19.10 -0.58 -0.92	26.27 -0.84 -0.08	26.21 -0.84 -0.02	26.86 -0.81 -0.61	26.45 -0.76 -0.07	24.46 -0.78 -0.01	20.28 -0.67 0.00
SITHE_IND_GS2 24170	21.54 -0.74 0.00	20.10 -0.64 0.00	15.19 -0.49 0.00	15.15 -0.50 0.00	14.57 -0.47 0.00	15.20 -0.47 0.00	15.06 -0.50 0.00	17.52 -0.60 -0.07	19.00 -0.61 -0.48	18.85 -0.58 -0.65	19.37 -0.60 -0.71	19.96 -0.61 -0.88	19.36 -0.57 -0.91	18.97 -0.58 -0.92	18.83 -0.57 -0.93	18.71 -0.57 -0.96	19.10 -0.58 -0.92	19.10 -0.58 -0.92	26.27 -0.84 -0.08	26.21 -0.84 -0.02	26.86 -0.81 -0.61	26.45 -0.76 -0.07	24.46 -0.78 -0.01	20.28 -0.67 0.00
SITHE_IND_GS3 24171	21.54 -0.74 0.00	20.10 -0.64 0.00	15.19 -0.49 0.00	15.15 -0.50 0.00	14.57 -0.47 0.00	15.20 -0.47 0.00	15.06 -0.50 0.00	17.52 -0.60 -0.07	19.00 -0.61 -0.48	18.85 -0.58 -0.65	19.37 -0.60 -0.71	19.96 -0.61 -0.88	19.36 -0.57 -0.91	18.97 -0.58 -0.92	18.83 -0.57 -0.93	18.71 -0.57 -0.96	19.10 -0.58 -0.92	19.10 -0.58 -0.92	26.27 -0.84 -0.08	26.21 -0.84 -0.02	26.86 -0.81 -0.61	26.45 -0.76 -0.07	24.46 -0.78 -0.01	20.28 -0.67 0.00
SITHE_IND_GS4 24172	21.54 -0.74 0.00	20.10 -0.64 0.00	15.19 -0.49 0.00	15.15 -0.50 0.00	14.57 -0.47 0.00	15.20 -0.47 0.00	15.06 -0.50 0.00	17.52 -0.60 -0.07	19.00 -0.61 -0.48	18.85 -0.58 -0.65	19.37 -0.60 -0.71	19.96 -0.61 -0.88	19.36 -0.57 -0.91	18.97 -0.58 -0.92	18.83 -0.57 -0.93	18.71 -0.57 -0.96	19.10 -0.58 -0.92	19.10 -0.58 -0.92	26.27 -0.84 -0.08	26.21 -0.84 -0.02	26.86 -0.81 -0.61	26.45 -0.76 -0.07	24.46 -0.78 -0.01	20.28 -0.67 0.00
SITHE___BATAVIA 24024	20.83 -1.45 0.00	19.60 -1.14 0.00	14.88 -0.80 0.00	14.79 -0.86 0.00	14.32 -0.72 0.00	14.96 -0.71 0.00	14.90 -0.67 -0.01	17.36 -0.85 -0.16	19.41 -0.77 -1.05	19.53 -0.69 -1.44	20.11 -0.73 -1.58	20.90 -0.75 -1.96	20.30 -0.72 -2.00	19.89 -0.78 -2.04	19.70 -0.81 -2.04	19.64 -0.81 -2.13	19.98 -0.81 -2.03	19.95 -0.83 -2.02	25.64 -1.57 -0.18	25.50 -1.57 -0.04	26.88 -1.52 -1.34	26.13 -1.17 -0.16	23.80 -1.44 -0.01	19.74 -1.21 0.00
SITHE___INDEPEND 23800	21.54 -0.74 0.00	20.10 -0.64 0.00	15.19 -0.49 0.00	15.15 -0.50 0.00	14.57 -0.47 0.00	15.20 -0.47 0.00	15.06 -0.50 0.00	17.52 -0.60 -0.07	19.00 -0.61 -0.48	18.85 -0.58 -0.65	19.37 -0.60 -0.71	19.96 -0.61 -0.88	19.36 -0.57 -0.91	18.97 -0.58 -0.92	18.83 -0.57 -0.93	18.71 -0.57 -0.96	19.10 -0.58 -0.92	19.10 -0.58 -0.92	26.27 -0.84 -0.08	26.21 -0.84 -0.02	26.86 -0.81 -0.61	26.45 -0.76 -0.07	24.46 -0.78 -0.01	20.28 -0.67 0.00
SITHE___MASSENA 23902	21.99 -0.29 0.00	20.35 -0.39 0.00	15.37 -0.31 0.00	15.38 -0.27 0.00	14.80 -0.24 0.00	15.37 -0.30 0.00	15.51 -0.05 0.00	17.88 -0.13 0.04	18.78 -0.10 0.25	18.35 -0.09 0.34	18.78 -0.10 0.38	19.10 -0.12 0.47	18.43 -0.11 0.48	18.08 -0.06 0.49	17.96 -0.02 0.49	17.77 -0.04 0.51	18.26 -0.02 0.48	18.26 -0.02 0.48	26.57 -0.43 0.03	26.59 -0.43 0.01	26.37 -0.46 0.23	26.51 -0.60 0.03	24.78 -0.45 0.00	20.64 -0.31 0.00

SITHE___OGDNSBRG 24021	22.12 -0.16 0.00	20.41 -0.33 0.00	15.35 -0.33 0.00	15.38 -0.27 0.00	14.80 -0.24 0.00	15.31 -0.36 0.00	15.59 0.03 0.00	18.03 -0.02 0.00	19.07 -0.06 0.00	18.72 -0.06 0.00	19.20 -0.06 0.00	19.63 -0.06 0.00	18.94 -0.08 0.00	18.63 0.00 0.00	18.53 0.06 0.00	18.36 0.04 0.00	18.82 0.06 0.00	18.82 0.06 0.00	26.57 -0.43 0.03	26.61 -0.41 0.01	26.41 -0.46 0.19	26.52 -0.60 0.02	24.78 -0.45 0.00	20.70 -0.25 0.00
SITHE___STERLING 23777	22.30 0.02 0.00	20.76 0.02 0.00	15.66 -0.02 0.00	15.62 -0.03 0.00	15.01 -0.03 0.00	15.59 -0.08 0.00	15.53 -0.03 0.00	18.05 0.00 0.00	19.05 -0.08 0.00	18.72 -0.06 0.00	19.22 -0.04 0.00	19.63 -0.06 0.00	18.96 -0.06 0.00	18.57 -0.06 0.00	18.40 -0.07 0.00	18.27 -0.05 0.00	18.70 -0.06 0.00	18.70 -0.06 0.00	27.02 -0.05 -0.04	26.96 -0.08 -0.01	27.29 -0.05 -0.28	27.17 0.00 -0.03	25.15 -0.08 0.00	20.93 -0.02 0.00
SOUTH CAIRO___GT 23612	23.62 1.34 0.00	21.96 1.22 0.00	16.61 0.93 0.00	16.53 0.88 0.00	15.84 0.80 0.00	16.56 0.89 0.00	16.51 0.86 -0.09	21.65 1.01 -2.59	37.63 1.09 -17.41	43.49 1.03 -23.68	46.35 1.06 -26.03	53.04 1.08 -32.27	53.14 1.05 -33.07	53.28 1.04 -33.61	53.24 1.03 -33.74	54.51 1.03 -35.16	53.27 1.03 -33.48	53.19 1.03 -33.40	30.06 1.86 -1.17	28.92 1.86 -0.03	39.49 1.84 -10.59	30.03 1.85 -1.04	26.99 1.67 -0.09	22.25 1.30 0.00
SOUTH HAMPTN___IC 23720	37.89 2.74 -12.87	36.92 2.47 -13.71	36.09 1.87 -18.54	35.36 1.77 -17.94	34.90 1.64 -18.22	31.22 1.75 -13.80	31.23 1.71 -13.96	37.77 2.04 -17.68	39.58 2.35 -18.10	41.81 1.95 -21.08	44.44 2.00 -23.18	50.26 2.01 -28.56	50.29 2.00 -29.27	50.54 1.99 -29.92	50.45 1.94 -30.04	51.49 1.87 -31.30	50.52 1.95 -29.81	50.10 1.84 -29.50	41.98 3.57 -11.38	41.56 3.46 -11.07	41.70 3.73 -10.91	42.16 3.85 -11.17	41.09 3.43 -12.43	39.85 2.66 -16.24
SOUTHOLD___IC 23719	38.07 2.92 -12.87	37.08 2.63 -13.71	36.20 1.98 -18.54	35.48 1.89 -17.94	35.00 1.74 -18.22	31.35 1.88 -13.80	31.36 1.84 -13.96	37.91 2.18 -17.68	39.77 2.54 -18.10	42.02 2.16 -21.08	44.67 2.23 -23.18	50.50 2.25 -28.56	50.53 2.24 -29.27	50.79 2.24 -29.92	50.69 2.18 -30.04	51.71 2.09 -31.30	50.75 2.18 -29.81	50.32 2.06 -29.50	42.33 3.92 -11.38	41.88 3.78 -11.07	42.03 4.06 -10.91	42.49 4.18 -11.17	41.34 3.68 -12.43	40.06 2.87 -16.24
ST LAWRENCE___ 23600	21.83 -0.45 0.00	20.26 -0.48 0.00	15.32 -0.36 0.00	15.32 -0.33 0.00	14.75 -0.29 0.00	15.33 -0.34 0.00	15.40 -0.16 0.00	17.81 -0.20 0.04	18.64 -0.21 0.28	18.19 -0.21 0.38	18.62 -0.23 0.41	18.94 -0.24 0.51	18.27 -0.23 0.52	17.91 -0.19 0.53	17.75 -0.18 0.54	17.58 -0.18 0.56	18.04 -0.19 0.53	18.04 -0.19 0.53	26.41 -0.59 0.03	26.45 -0.57 0.01	26.22 -0.60 0.24	26.35 -0.76 0.03	24.65 -0.58 0.00	20.51 -0.44 0.00
STATION 5_MISC_HYD 23604	19.94 -2.34 0.00	18.75 -1.99 0.00	14.22 -1.46 0.00	14.13 -1.52 0.00	13.61 -1.43 0.00	14.18 -1.49 0.00	14.14 -1.42 0.00	16.61 -1.57 -0.13	18.59 -1.42 -0.88	18.72 -1.26 -1.20	19.38 -1.19 -1.31	20.08 -1.24 -1.63	19.51 -1.18 -1.67	19.12 -1.21 -1.70	18.93 -1.24 -1.70	18.87 -1.23 -1.78	19.19 -1.26 -1.69	19.27 -1.18 -1.69	25.07 -2.11 -0.15	24.92 -2.14 -0.03	26.13 -2.08 -1.15	25.41 -1.87 -0.14	23.15 -2.09 -0.01	19.11 -1.84 0.00
STURGEON_POOL_HYD 23609	24.06 1.78 0.00	22.34 1.60 0.00	16.89 1.21 0.00	16.81 1.16 0.00	16.09 1.05 0.00	16.85 1.18 0.00	16.77 1.12 -0.09	21.74 1.32 -2.37	36.54 1.49 -15.92	41.79 1.35 -21.66	44.49 1.41 -23.82	50.63 1.42 -29.52	50.67 1.39 -30.26	50.74 1.36 -30.75	50.69 1.35 -30.87	51.85 1.36 -32.17	50.76 1.37 -30.63	50.67 1.35 -30.56	30.83 2.49 -1.31	29.78 2.46 -0.29	39.27 2.44 -9.77	30.80 2.47 -1.19	27.59 2.27 -0.09	22.73 1.78 0.00
SYRACUSE___POWER 24017	21.83 -0.45 0.00	20.35 -0.39 0.00	15.41 -0.27 0.00	15.35 -0.30 0.00	14.77 -0.27 0.00	15.42 -0.25 0.00	15.28 -0.28 0.00	17.77 -0.38 -0.10	19.45 -0.38 -0.70	19.40 -0.34 -0.96	19.96 -0.35 -1.05	20.66 -0.33 -1.30	20.04 -0.32 -1.34	19.65 -0.34 -1.36	19.48 -0.35 -1.36	19.39 -0.35 -1.42	19.77 -0.34 -1.35	19.77 -0.34 -1.35	26.69 -0.46 -0.12	26.60 -0.46 -0.03	27.54 -0.43 -0.91	26.87 -0.38 -0.11	24.76 -0.48 -0.01	20.53 -0.42 0.00
Stony___Brook 24151	37.18 2.03 -12.87	36.36 1.91 -13.71	35.69 1.47 -18.54	35.01 1.42 -17.94	34.55 1.29 -18.22	30.88 1.41 -13.80	30.86 1.34 -13.96	37.19 1.46 -17.68	38.82 1.59 -18.10	40.99 1.13 -21.08	43.54 1.10 -23.18	49.30 1.08 -28.53	49.33 1.06 -29.25	49.63 1.08 -29.92	49.54 1.03 -30.04	50.61 0.99 -31.30	49.60 1.03 -29.81	49.21 0.98 -29.47	40.73 2.32 -11.38	40.34 2.24 -11.07	40.51 2.54 -10.91	40.89 2.58 -11.17	40.08 2.42 -12.43	39.12 1.93 -16.24
UPPER HUDSON___HYD 24058	22.86 0.58 0.00	21.22 0.48 0.00	16.04 0.36 0.00	16.18 0.53 0.00	15.51 0.47 0.00	16.12 0.45 0.00	15.72 0.05 -0.11	21.08 0.07 -2.96	39.03 -0.02 -19.92	46.11 0.23 -27.10	49.09 0.04 -29.79	56.68 0.06 -36.93	56.90 0.04 -37.84	57.15 0.06 -38.46	57.14 0.06 -38.61	58.57 0.02 -40.23	57.09 0.02 -38.31	57.04 0.06 -38.22	29.31 0.62 -1.66	28.02 0.62 -0.37	40.08 0.65 -12.37	29.22 0.57 -1.51	25.77 0.43 -0.11	21.43 0.48 0.00
UPPER RAQUET___HYD 24056	21.52 -0.76 0.00	19.89 -0.85 0.00	14.99 -0.69 0.00	15.01 -0.64 0.00	14.44 -0.60 0.00	14.95 -0.72 0.00	15.14 -0.42 0.00	17.53 -0.52 0.00	18.56 -0.57 0.00	18.20 -0.58 0.00	18.68 -0.58 0.00	19.08 -0.61 0.00	18.43 -0.59 0.00	18.11 -0.52 0.00	17.99 -0.48 0.00	17.84 -0.48 0.00	18.27 -0.49 0.00	18.29 -0.47 0.00	25.95 -1.08 0.00	25.95 -1.08 0.00	25.95 -1.11 0.00	25.89 -1.25 0.00	24.17 -1.06 0.00	20.15 -0.80 0.00
US___GYPSUM 23809	20.68 -1.60 0.00	19.45 -1.29 0.00	14.79 -0.89 0.00	14.68 -0.97 0.00	14.23 -0.81 0.00	14.87 -0.80 0.00	14.82 -0.75 -0.01	17.24 -0.97 -0.16	19.31 -0.90 -1.08	19.42 -0.83 -1.47	19.99 -0.89 -1.62	20.78 -0.91 -2.00	20.21 -0.86 -2.05	19.79 -0.93 -2.09	19.62 -0.94 -2.09	19.55 -0.95 -2.18	19.88 -0.96 -2.08	19.85 -0.98 -2.07	25.44 -1.78 -0.19	25.29 -1.78 -0.04	26.71 -1.73 -1.38	25.95 -1.36 -0.17	23.63 -1.61 -0.01	19.59 -1.36 0.00
VISCHER___FERRY HYD 24020	23.37 1.09 0.00	21.76 1.02 0.00	16.43 0.75 0.00	16.40 0.75 0.00	15.73 0.69 0.00	16.39 0.72 0.00	16.29 0.62 -0.11	21.65 0.69 -2.91	39.32 0.65 -19.54	46.09 0.73 -26.58	49.19 0.71 -29.22	56.67 0.75 -36.23	56.85 0.70 -37.13	57.05 0.69 -37.73	57.03 0.68 -37.88	58.47 0.68 -39.47	57.03 0.69 -37.58	56.95 0.69 -37.50	29.99 1.35 -1.61	28.74 1.35 -0.36	40.47 1.41 -12.00	29.99 1.38 -1.47	26.58 1.24 -0.11	22.00 1.05 0.00
WADING RIVER_1-3_GRP5 24038	37.29 2.14 -12.87	36.44 1.99 -13.71	35.73 1.51 -18.54	35.05 1.46 -17.94	34.58 1.32 -18.22	30.90 1.43 -13.80	30.89 1.37 -13.96	37.26 1.53 -17.68	38.93 1.70 -18.10	41.14 1.28 -21.08	43.69 1.25 -23.18	49.49 1.24 -28.56	49.53 1.24 -29.27	49.78 1.23 -29.92	49.71 1.20 -30.04	50.76 1.14 -31.30	49.77 1.20 -29.81	49.39 1.13 -29.50	40.92 2.51 -11.38	40.56 2.46 -11.07	40.73 2.76 -10.91	41.11 2.80 -11.17	40.26 2.60 -12.43	39.24 2.05 -16.24
WADING RIVER_IC_1 23522	37.29 2.14 -12.87	36.44 1.99 -13.71	35.73 1.51 -18.54	35.05 1.46 -17.94	34.58 1.32 -18.22	30.90 1.43 -13.80	30.89 1.37 -13.96	37.26 1.53 -17.68	38.93 1.70 -18.10	41.14 1.28 -21.08	43.69 1.25 -23.18	49.49 1.24 -28.56	49.53 1.24 -29.27	49.78 1.23 -29.92	49.71 1.20 -30.04	50.76 1.14 -31.30	49.77 1.20 -29.81	49.39 1.13 -29.50	40.92 2.51 -11.38	40.56 2.46 -11.07	40.73 2.76 -10.91	41.11 2.80 -11.17	40.26 2.60 -12.43	39.24 2.05 -16.24

WADING RIVER_IC_2 23547	37.29 2.14 -12.87	36.44 1.99 -13.71	35.73 1.51 -18.54	35.05 1.46 -17.94	34.58 1.32 -18.22	30.90 1.43 -13.80	30.89 1.37 -13.96	37.26 1.53 -17.68	38.93 1.70 -18.10	41.14 1.28 -21.08	43.69 1.25 -23.18	49.49 1.24 -28.56	49.53 1.24 -29.27	49.78 1.23 -29.92	49.71 1.20 -30.04	50.76 1.14 -31.30	49.77 1.20 -29.81	49.39 1.13 -29.50	40.92 2.51 -11.38	40.56 2.46 -11.07	40.73 2.76 -10.91	41.11 2.80 -11.17	40.26 2.60 -12.43	39.24 2.05 -16.24
WADING RIVER_IC_3 23601	37.29 2.14 -12.87	36.44 1.99 -13.71	35.73 1.51 -18.54	35.05 1.46 -17.94	34.58 1.32 -18.22	30.90 1.43 -13.80	30.89 1.37 -13.96	37.26 1.53 -17.68	38.93 1.70 -18.10	41.14 1.28 -21.08	43.69 1.25 -23.18	49.49 1.24 -28.56	49.53 1.24 -29.27	49.78 1.23 -29.92	49.71 1.20 -30.04	50.76 1.14 -31.30	49.77 1.20 -29.81	49.39 1.13 -29.50	40.92 2.51 -11.38	40.56 2.46 -11.07	40.73 2.76 -10.91	41.11 2.80 -11.17	40.26 2.60 -12.43	39.24 2.05 -16.24
WALDEN___HYDRO 24148	24.02 1.74 0.00	22.30 1.56 0.00	16.86 1.18 0.00	16.78 1.13 0.00	16.06 1.02 0.00	16.81 1.14 0.00	16.73 1.09 -0.08	21.56 1.26 -2.25	35.68 1.43 -15.12	40.65 1.30 -20.57	43.20 1.33 -22.61	49.08 1.36 -28.03	49.08 1.33 -28.73	49.13 1.30 -29.20	49.07 1.29 -29.31	50.14 1.28 -30.54	49.15 1.31 -29.08	49.07 1.29 -29.02	30.94 2.43 -1.48	29.96 2.41 -0.52	38.83 2.38 -9.39	30.92 2.42 -1.36	27.56 2.25 -0.08	22.73 1.78 0.00
WATERSIDE___6 8 9 23538	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.12 1.47 0.00	46.03 1.32 -29.67	45.04 1.46 -27.91	45.54 1.42 -28.56	48.54 1.66 -28.83	48.57 1.87 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.48 1.77 -30.02	51.52 1.73 -30.77	51.49 1.68 -31.18	51.49 1.68 -31.34	51.32 1.69 -31.31	50.28 1.71 -29.81	50.21 1.71 -29.74	48.33 3.05 -18.25	48.31 3.05 -18.23	48.31 3.06 -18.19	48.39 3.12 -18.13	48.34 2.85 -20.26	45.54 2.26 -22.33
WATERTOWN___HYD 23805	21.41 -0.87 0.00	19.87 -0.87 0.00	14.90 -0.78 0.00	14.87 -0.78 0.00	14.29 -0.75 0.00	14.76 -0.91 0.00	14.86 -0.70 0.00	17.35 -0.70 0.00	18.14 -0.99 0.00	17.80 -0.98 0.00	18.28 -0.98 0.00	18.69 -1.00 0.00	18.05 -0.97 0.00	17.75 -0.88 0.00	17.60 -0.87 0.00	17.48 -0.84 0.00	17.90 -0.86 0.00	17.92 -0.84 0.00	25.75 -1.32 -0.04	25.69 -1.35 -0.01	26.02 -1.35 -0.31	25.88 -1.30 -0.04	23.97 -1.26 0.00	20.05 -0.90 0.00
WEST BABYLON___IC 23714	37.51 2.36 -12.87	36.63 2.18 -13.71	35.87 1.65 -18.54	35.17 1.58 -17.94	34.70 1.44 -18.22	31.02 1.55 -13.80	31.03 1.51 -13.96	37.48 1.75 -17.68	39.20 1.97 -18.10	41.44 1.58 -21.08	44.00 1.56 -23.18	49.84 1.56 -28.59	49.87 1.54 -29.31	50.08 1.53 -29.92	50.01 1.50 -30.04	51.07 1.45 -31.30	50.05 1.48 -29.81	49.74 1.43 -29.55	41.36 2.95 -11.38	41.02 2.92 -11.07	41.08 3.11 -10.91	41.46 3.15 -11.17	40.59 2.93 -12.43	39.54 2.35 -16.24
WEST CANADA___HYD 24049	22.39 0.11 0.00	20.86 0.12 0.00	15.76 0.08 0.00	15.71 0.06 0.00	15.10 0.06 0.00	15.73 0.06 0.00	15.59 0.03 0.00	18.06 0.05 0.04	18.87 0.04 0.30	18.41 0.04 0.41	18.85 0.04 0.45	19.17 0.04 0.56	18.49 0.04 0.57	18.09 0.04 0.58	17.93 0.04 0.58	17.75 0.04 0.61	18.22 0.04 0.58	18.22 0.04 0.58	27.13 0.14 0.04	27.16 0.14 0.01	26.94 0.14 0.26	27.25 0.14 0.03	25.36 0.13 0.00	21.05 0.10 0.00
WESTERN_NY_WIND 24143	20.81 -1.47 0.00	19.58 -1.16 0.00	14.88 -0.80 0.00	14.77 -0.88 0.00	14.30 -0.74 0.00	14.95 -0.72 0.00	14.89 -0.68 -0.01	17.34 -0.87 -0.16	19.40 -0.78 -1.05	19.51 -0.71 -1.44	20.09 -0.75 -1.58	20.88 -0.77 -1.96	20.28 -0.74 -2.00	19.85 -0.82 -2.04	19.68 -0.83 -2.04	19.63 -0.82 -2.13	19.96 -0.83 -2.03	19.94 -0.84 -2.02	25.62 -1.59 -0.18	25.48 -1.59 -0.04	26.88 -1.54 -1.36	26.12 -1.19 -0.17	23.78 -1.46 -0.01	19.71 -1.24 0.00
YORK___WARBASSE 23770	24.51 2.23 0.00	22.79 2.05 0.00	17.22 1.54 0.00	17.20 1.55 0.00	46.08 1.37 -29.67	45.08 1.50 -27.91	45.55 1.43 -28.56	48.52 1.64 -28.83	48.54 1.84 -27.57	51.22 1.71 -30.73	51.45 1.75 -30.44	51.50 1.79 -30.02	51.54 1.75 -30.77	51.51 1.70 -31.18	51.51 1.70 -31.34	51.33 1.70 -31.31	50.24 1.67 -29.81	50.13 1.63 -29.74	48.23 2.95 -18.25	48.18 2.92 -18.23	48.17 2.92 -18.19	48.28 3.01 -18.13	48.27 2.78 -20.26	45.50 2.22 -22.33