

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/21/2002

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	42.26	40.82	40.40	39.12	37.29	36.91	35.94	39.00	41.04	41.79	43.39	46.60	44.65	46.35	48.80	48.96	47.30	46.07	43.67	44.65	44.66	44.91	43.84	43.59
24138	2.55	1.92	1.72	1.60	1.57	1.56	1.51	1.87	2.12	2.77	3.04	3.35	3.56	3.83	4.09	4.24	4.34	4.36	4.08	3.81	4.13	4.18	3.26	2.89
	-12.60	-16.05	-18.25	-18.74	-17.30	-17.23	-16.85	-15.83	-14.85	-11.00	-10.80	-10.41	-6.84	-5.66	-5.42	-3.99	-2.06	-0.58	0.00	-3.07	-1.16	-2.39	-9.49	-11.22
74TH STREET_GT_1	42.26	40.82	40.40	39.12	37.29	36.91	35.94	39.00	41.04	41.79	43.39	46.60	44.65	46.35	48.80	48.96	47.30	46.07	43.67	44.65	44.66	44.91	43.84	43.59
24260	2.55	1.92	1.72	1.60	1.57	1.56	1.51	1.87	2.12	2.77	3.04	3.35	3.56	3.83	4.09	4.24	4.34	4.36	4.08	3.81	4.13	4.18	3.26	2.89
	-12.60	-16.05	-18.25	-18.74	-17.30	-17.23	-16.85	-15.83	-14.85	-11.00	-10.80	-10.41	-6.84	-5.66	-5.42	-3.99	-2.06	-0.58	0.00	-3.07	-1.16	-2.39	-9.49	-11.22
74TH STREET_GT_2	42.26	40.82	40.40	39.12	37.29	36.91	35.94	39.00	41.04	41.79	43.39	46.60	44.65	46.35	48.80	48.96	47.30	46.07	43.67	44.65	44.66	44.91	43.84	43.59
24261	2.55	1.92	1.72	1.60	1.57	1.56	1.51	1.87	2.12	2.77	3.04	3.35	3.56	3.83	4.09	4.24	4.34	4.36	4.08	3.81	4.13	4.18	3.26	2.89
	-12.60	-16.05	-18.25	-18.74	-17.30	-17.23	-16.85	-15.83	-14.85	-11.00	-10.80	-10.41	-6.84	-5.66	-5.42	-3.99	-2.06	-0.58	0.00	-3.07	-1.16	-2.39	-9.49	-11.22
ADK HUDSON___FALLS	28.66	23.99	21.45	19.70	19.30	18.94	18.37	22.41	25.01	29.67	31.53	35.17	36.41	39.18	41.33	42.89	43.60	43.84	41.73	39.66	41.85	40.79	33.55	31.45
24011	1.55	1.14	1.02	0.92	0.88	0.82	0.79	1.11	0.94	1.65	1.98	2.33	2.16	2.32	2.04	2.16	2.70	2.71	2.14	1.89	2.48	2.45	2.46	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	28.66	23.99	21.45	19.70	19.30	18.94	18.37	22.41	25.01	29.67	31.53	35.17	36.41	39.18	41.33	42.89	43.60	43.84	41.73	39.66	41.85	40.79	33.55	31.45
23798	1.55	1.14	1.02	0.92	0.88	0.82	0.79	1.11	0.94	1.65	1.98	2.33	2.16	2.32	2.04	2.16	2.70	2.71	2.14	1.89	2.48	2.45	2.46	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	28.66	23.99	21.45	19.70	19.30	18.94	18.37	22.41	25.01	29.67	31.53	35.17	36.41	39.18	41.33	42.89	43.60	43.84	41.73	39.66	41.85	40.79	33.55	31.45
24028	1.55	1.14	1.02	0.92	0.88	0.82	0.79	1.11	0.94	1.65	1.98	2.33	2.16	2.32	2.04	2.16	2.70	2.71	2.14	1.89	2.48	2.45	2.46	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	28.57	23.90	21.39	19.66	19.29	18.95	18.37	22.30	25.11	29.56	31.32	34.81	36.34	39.07	41.57	43.13	43.44	43.68	41.93	39.96	41.77	40.79	33.05	31.16
23527	1.46	1.05	0.96	0.88	0.87	0.83	0.79	1.00	1.04	1.54	1.77	1.97	2.09	2.21	2.28	2.40	2.54	2.55	2.34	2.19	2.40	2.45	1.96	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	28.49	23.88	21.39	19.64	19.27	18.95	18.32	22.24	25.03	29.48	31.23	34.74	36.30	39.00	41.57	43.09	43.39	43.64	41.89	39.92	41.73	40.76	32.96	31.04
24190	1.38	1.03	0.96	0.86	0.85	0.83	0.74	0.94	0.96	1.46	1.68	1.90	2.05	2.14	2.28	2.36	2.49	2.51	2.30	2.15	2.36	2.42	1.87	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	28.49	23.88	21.39	19.64	19.27	18.95	18.32	22.24	25.03	29.48	31.23	34.74	36.30	39.00	41.57	43.09	43.39	43.64	41.89	39.92	41.73	40.76	32.96	31.04
23571	1.38	1.03	0.96	0.86	0.85	0.83	0.74	0.94	0.96	1.46	1.68	1.90	2.05	2.14	2.28	2.36	2.49	2.51	2.30	2.15	2.36	2.42	1.87	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	28.49	23.88	21.39	19.64	19.27	18.95	18.32	22.24	25.03	29.48	31.23	34.74	36.30	39.00	41.57	43.09	43.39	43.64	41.89	39.92	41.73	40.76	32.96	31.04
23572	1.38	1.03	0.96	0.86	0.85	0.83	0.74	0.94	0.96	1.46	1.68	1.90	2.05	2.14	2.28	2.36	2.49	2.51	2.30	2.15	2.36	2.42	1.87	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	28.49	23.88	21.39	19.64	19.27	18.95	18.32	22.24	25.03	29.48	31.23	34.74	36.30	39.00	41.57	43.09	43.39	43.64	41.89	39.92	41.73	40.76	32.96	31.04
23573	1.38	1.03	0.96	0.86	0.85	0.83	0.74	0.94	0.96	1.46	1.68	1.90	2.05	2.14	2.28	2.36	2.49	2.51	2.30	2.15	2.36	2.42	1.87	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	28.49	23.88	21.39	19.64	19.27	18.95	18.32	22.24	25.03	29.48	31.23	34.74	36.30	39.00	41.57	43.09	43.39	43.64	41.89	39.92	41.73	40.76	32.96	31.04
23574	1.38	1.03	0.96	0.86	0.85	0.83	0.74	0.94	0.96	1.46	1.68	1.90	2.05	2.14	2.28	2.36	2.49	2.51	2.30	2.15	2.36	2.42	1.87	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	26.49 -0.62 0.00	22.53 -0.32 0.00	20.10 -0.33 0.00	18.48 -0.30 0.00	18.13 -0.29 0.00	17.81 -0.31 0.00	17.49 -0.09 0.00	21.34 0.04 0.00	24.09 0.02 0.00	27.63 -0.39 0.00	28.96 -0.59 0.00	32.12 -0.72 0.00	33.46 -0.79 0.00	36.09 -0.77 0.00	38.58 -0.71 0.00	40.00 -0.73 0.00	39.96 -0.94 0.00	40.18 -0.95 0.00	38.88 -0.71 0.00	37.13 -0.64 0.00	38.58 -0.79 0.00	37.07 -1.27 0.00	30.13 -0.96 0.00	28.51 -0.97 0.00
ALLEGHENY___COGEN 23514	26.70 -0.41 0.00	22.14 -0.71 0.00	19.82 -0.61 0.00	18.25 -0.53 0.00	17.89 -0.53 0.00	17.72 -0.40 0.00	16.88 -0.70 0.00	20.21 -1.09 0.00	22.94 -1.13 0.00	27.04 -0.98 0.00	27.60 -1.95 0.00	30.84 -2.00 0.00	32.26 -1.99 0.00	34.83 -2.03 0.00	37.05 -2.24 0.00	38.45 -2.28 0.00	38.73 -2.17 0.00	38.87 -2.26 0.00	37.33 -2.26 0.00	35.50 -2.27 0.00	37.01 -2.36 0.00	36.96 -1.38 0.00	29.78 -1.31 0.00	28.39 -1.09 0.00
AMERICAN_REF_FUEL 24010	26.30 -0.81 0.00	21.78 -1.07 0.00	19.53 -0.90 0.00	18.05 -0.73 0.00	17.68 -0.74 0.00	17.54 -0.58 0.00	16.54 -1.04 0.00	19.62 -1.68 0.00	22.07 -2.00 0.00	25.89 -2.13 0.00	27.45 -2.10 0.00	30.80 -2.04 0.00	32.16 -2.09 0.00	34.72 -2.14 0.00	36.85 -2.44 0.00	38.20 -2.53 0.00	38.45 -2.45 0.00	38.58 -2.55 0.00	37.10 -2.49 0.00	35.31 -2.46 0.00	36.81 -2.56 0.00	37.23 -1.11 0.00	30.16 -0.93 0.00	28.95 -0.53 0.00
ARTHUR_KILL_GT_1 23520	42.05 2.33 -12.61	40.58 1.67 -16.06	40.18 1.49 -18.26	38.87 1.35 -18.74	37.05 1.33 -17.30	36.65 1.30 -17.23	35.70 1.27 -16.85	38.73 1.60 -15.83	40.80 1.88 -14.85	43.09 2.52 -12.55	44.59 2.87 -12.17	47.87 3.15 -11.88	49.34 3.39 -11.70	49.33 3.61 -8.86	49.33 3.85 -6.19	49.31 4.03 -4.55	52.22 4.13 -7.19	53.46 4.15 -8.18	50.00 3.80 -6.61	50.11 3.59 -8.75	50.12 3.90 -6.85	54.31 3.99 -11.98	51.35 3.08 -17.18	50.14 2.68 -17.98
ARTHUR_KILL_2 23512	42.05 2.33 -12.61	40.58 1.67 -16.06	40.18 1.49 -18.26	38.87 1.35 -18.74	37.05 1.33 -17.30	36.65 1.30 -17.23	35.70 1.27 -16.85	38.73 1.60 -15.83	40.80 1.88 -14.85	43.09 2.52 -12.55	44.59 2.87 -12.17	47.87 3.15 -11.88	49.34 3.39 -11.70	49.33 3.61 -8.86	49.33 3.85 -6.19	49.31 4.03 -4.55	52.22 4.13 -7.19	53.46 4.15 -8.18	50.00 3.80 -6.61	50.11 3.59 -8.75	50.12 3.90 -6.85	54.31 3.99 -11.98	51.35 3.08 -17.18	50.14 2.68 -17.98
ARTHUR_KILL_3 23513	42.29 2.58 -12.60	40.84 1.94 -16.05	40.42 1.74 -18.25	39.12 1.60 -18.74	37.30 1.58 -17.30	36.93 1.58 -17.23	35.96 1.53 -16.85	39.03 1.90 -15.83	41.06 2.14 -14.85	43.32 2.77 -12.53	44.78 3.07 -12.16	46.63 3.38 -10.41	45.67 3.60 -7.82	46.95 3.83 -6.26	48.80 4.09 -5.42	49.00 4.28 -3.99	48.55 4.38 -3.27	47.99 4.40 -2.46	45.32 4.08 -1.65	46.01 3.85 -4.39	46.08 4.17 -2.54	47.27 4.22 -4.71	45.47 3.30 -11.08	44.89 2.89 -12.52
ASHOKAN____ 23654	29.12 2.01 0.00	24.36 1.51 0.00	21.80 1.37 0.00	20.04 1.26 0.00	19.69 1.27 0.00	19.37 1.25 0.00	18.79 1.21 0.00	22.83 1.53 0.00	25.83 1.76 0.00	30.35 2.33 0.00	32.12 2.57 0.00	35.70 2.86 0.00	37.33 3.08 0.00	40.10 3.24 0.00	42.79 3.50 0.00	44.40 3.67 0.00	44.66 3.76 0.00	44.91 3.78 0.00	43.07 3.48 0.00	41.09 3.32 0.00	42.95 3.58 0.00	41.94 3.60 0.00	33.79 2.70 0.00	31.75 2.27 0.00
ASTORIA 5-9____ 23662	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.17 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA GT2____ 23536	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.17 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA GT3____ 23731	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.17 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA GT4____ 23727	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.17 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT2_1 24094	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.17 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT2_2 24095	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.17 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT2_3 24096	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.17 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT2_4 24097	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.17 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT3_1 24098	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.17 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98

ASTORIA_GT3_2 24099	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT3_3 24100	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT3_4 24101	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT4_1 24102	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT4_2 24103	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT4_3 24104	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT4_4 24105	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT_1 23523	44.12 2.63 -14.38	43.13 1.97 -18.31	43.01 1.76 -20.82	41.78 1.62 -21.38	39.75 1.60 -19.73	39.35 1.58 -19.65	38.33 1.53 -19.22	41.26 1.90 -18.06	43.20 2.19 -16.94	49.55 2.86 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.79 4.48 -8.18	50.40 4.20 -6.61	50.45 3.93 -8.75	50.51 4.29 -6.85	54.65 4.33 -11.98	51.66 3.39 -17.18	50.44 2.98 -17.98
ASTORIA_GT_10 24110	44.12 2.63 -14.38	43.13 1.97 -18.31	43.01 1.76 -20.82	41.78 1.62 -21.38	39.75 1.60 -19.73	39.35 1.58 -19.65	38.33 1.53 -19.22	41.26 1.90 -18.06	43.20 2.19 -16.94	49.55 2.86 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.79 4.48 -8.18	50.40 4.20 -6.61	50.45 3.93 -8.75	50.51 4.29 -6.85	54.65 4.33 -11.98	51.66 3.39 -17.18	50.44 2.98 -17.98
ASTORIA_GT_11 24225	44.12 2.63 -14.38	43.13 1.97 -18.31	43.01 1.76 -20.82	41.78 1.62 -21.38	39.75 1.60 -19.73	39.35 1.58 -19.65	38.33 1.53 -19.22	41.26 1.90 -18.06	43.20 2.19 -16.94	49.55 2.86 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.79 4.48 -8.18	50.40 4.20 -6.61	50.45 3.93 -8.75	50.51 4.29 -6.85	54.65 4.33 -11.98	51.66 3.39 -17.18	50.44 2.98 -17.98
ASTORIA_GT_12 24226	44.12 2.63 -14.38	43.13 1.97 -18.31	43.01 1.76 -20.82	41.78 1.62 -21.38	39.75 1.60 -19.73	39.35 1.58 -19.65	38.33 1.53 -19.22	41.26 1.90 -18.06	43.20 2.19 -16.94	49.55 2.86 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.79 4.48 -8.18	50.40 4.20 -6.61	50.45 3.93 -8.75	50.51 4.29 -6.85	54.65 4.33 -11.98	51.66 3.39 -17.18	50.44 2.98 -17.98
ASTORIA_GT_13 24227	44.12 2.63 -14.38	43.13 1.97 -18.31	43.01 1.76 -20.82	41.78 1.62 -21.38	39.75 1.60 -19.73	39.35 1.58 -19.65	38.33 1.53 -19.22	41.26 1.90 -18.06	43.20 2.19 -16.94	49.55 2.86 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.79 4.48 -8.18	50.40 4.20 -6.61	50.45 3.93 -8.75	50.51 4.29 -6.85	54.65 4.33 -11.98	51.66 3.39 -17.18	50.44 2.98 -17.98
ASTORIA_GT_5 24106	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT_7 24107	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA_GT_8 24108	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA___2 24149	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98

ASTORIA___3 23516	51.81 2.33 -22.37	50.11 1.74 -25.52	50.11 1.57 -28.11	50.11 1.46 -29.87	50.12 1.46 -30.24	50.10 1.43 -30.55	35.92 1.49 -16.85	50.11 1.83 -26.98	50.11 2.12 -23.92	50.11 2.72 -19.37	50.12 2.84 -17.73	50.11 3.12 -14.15	50.11 3.32 -12.54	50.12 3.58 -9.68	50.11 3.81 -7.01	50.10 3.99 -5.38	52.18 4.09 -7.19	53.30 3.99 -8.18	50.12 3.92 -6.61	50.11 3.59 -8.75	50.12 3.90 -6.85	54.15 3.83 -11.98	51.22 2.95 -17.18	50.11 2.65 -17.98
ASTORIA___4 23517	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.98 1.55 -16.85	50.20 1.92 -26.98	50.23 2.24 -23.92	50.30 2.91 -19.37	50.44 3.16 -17.73	50.50 3.51 -14.15	50.52 3.73 -12.54	50.52 3.98 -9.68	50.54 4.24 -7.01	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.52 4.00 -8.75	50.55 4.33 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.47 3.01 -17.98
ASTORIA___5 23518	44.09 2.60 -14.38	43.10 1.94 -18.31	42.99 1.74 -20.82	41.76 1.60 -21.38	39.73 1.58 -19.73	39.33 1.56 -19.65	38.31 1.51 -19.22	41.23 1.87 -18.06	43.18 2.17 -16.94	49.52 2.83 -18.67	50.38 3.10 -17.73	48.14 3.42 -11.88	49.58 3.63 -11.70	49.59 3.87 -8.86	49.61 4.13 -6.19	49.56 4.28 -4.55	52.47 4.38 -7.19	53.75 4.44 -8.18	50.36 4.16 -6.61	50.41 3.89 -8.75	50.43 4.21 -6.85	54.58 4.26 -11.98	51.66 3.39 -17.18	50.44 2.98 -17.98
ASTRIA 10-13____ 23663	44.12 2.63 -14.38	43.13 1.97 -18.31	43.01 1.76 -20.82	41.78 1.62 -21.38	39.75 1.60 -19.73	39.35 1.58 -19.65	38.33 1.53 -19.22	41.26 1.90 -18.06	43.20 2.19 -16.94	49.55 2.86 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.79 4.48 -8.18	50.40 4.20 -6.61	50.45 3.93 -8.75	50.51 4.29 -6.85	54.65 4.33 -11.98	51.66 3.39 -17.18	50.44 2.98 -17.98
BARRETT 1-8___GRP4 24034	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT 9-12___GRP3 24033	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT_IC_1 23704	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT_IC_10 23701	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT_IC_11 23702	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT_IC_12 23703	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT_IC_2 23705	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT_IC_3 23706	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT_IC_4 23707	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT_IC_5 23708	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT_IC_6 23709	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT_IC_7 23710	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07

BARRETT_IC_8 23711	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT_IC_9 23700	40.56 2.41 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.17 2.00 -16.10	44.88 2.66 -14.20	59.29 2.93 -26.81	63.40 3.05 -27.51	71.97 3.25 -34.47	124.36 3.46 -84.04	127.28 3.69 -84.30	84.37 3.87 -39.77	84.46 3.97 -39.59	82.95 3.95 -37.87	81.95 3.72 -38.64	78.38 3.44 -37.17	89.80 3.74 -46.69	98.35 3.80 -56.21	69.17 2.89 -35.19	98.11 2.56 -66.07
BARRETT___1 23545	40.37 2.22 -11.04	39.13 1.74 -14.54	38.47 1.59 -16.45	38.00 1.48 -17.74	37.86 1.47 -17.97	37.88 1.45 -18.31	38.22 1.41 -19.23	38.29 1.73 -15.26	42.00 1.83 -16.10	44.66 2.44 -14.20	59.02 2.66 -26.81	63.14 2.79 -27.51	71.70 2.98 -34.47	124.07 3.17 -84.04	126.93 3.34 -84.30	84.00 3.50 -39.77	84.09 3.60 -39.59	82.62 3.62 -37.87	81.63 3.40 -38.64	78.04 3.10 -37.17	89.45 3.39 -46.69	98.04 3.49 -56.21	68.92 2.64 -35.19	97.88 2.33 -66.07
BARRETT___2 23546	40.37 2.22 -11.04	39.10 1.71 -14.54	38.43 1.55 -16.45	37.95 1.43 -17.74	37.81 1.42 -17.97	37.84 1.41 -18.31	38.18 1.37 -19.23	38.26 1.70 -15.26	42.00 1.83 -16.10	44.69 2.47 -14.20	59.05 2.69 -26.81	63.17 2.82 -27.51	71.73 3.01 -34.47	124.11 3.21 -84.04	126.97 3.38 -84.30	84.04 3.54 -39.77	84.13 3.64 -39.59	82.66 3.66 -37.87	81.67 3.44 -38.64	78.08 3.14 -37.17	89.48 3.42 -46.69	98.08 3.53 -56.21	68.95 2.67 -35.19	97.91 2.36 -66.07
BEAVER RIVER___HYD 24048	27.14 0.03 0.00	22.83 -0.02 0.00	20.37 -0.06 0.00	18.70 -0.08 0.00	18.33 -0.09 0.00	17.94 -0.18 0.00	17.47 -0.11 0.00	21.36 0.06 0.00	24.14 0.07 0.00	27.80 -0.22 0.00	29.34 -0.21 0.00	32.64 -0.20 0.00	34.04 -0.21 0.00	36.86 0.00 0.00	39.45 0.16 0.00	40.93 0.20 0.00	41.06 0.16 0.00	41.34 0.21 0.00	39.87 0.28 0.00	38.00 0.23 0.00	39.49 0.12 0.00	38.07 -0.27 0.00	30.84 -0.25 0.00	29.51 0.03 0.00
BEEBEE_GT_13 23619	27.68 0.57 0.00	23.15 0.30 0.00	20.68 0.25 0.00	19.01 0.23 0.00	18.62 0.20 0.00	18.34 0.22 0.00	17.37 -0.21 0.00	20.96 -0.34 0.00	23.85 -0.22 0.00	27.99 -0.03 0.00	29.79 0.24 0.00	33.50 0.66 0.00	35.14 0.89 0.00	37.93 1.07 0.00	40.39 1.10 0.00	41.87 1.14 0.00	42.17 1.27 0.00	42.36 1.23 0.00	40.62 1.03 0.00	38.60 0.83 0.00	40.20 0.83 0.00	40.10 1.76 0.00	32.27 1.18 0.00	30.81 1.33 0.00
BETHLEHEM___STEEL 23779	26.30 -0.81 0.00	21.68 -1.17 0.00	19.47 -0.96 0.00	18.01 -0.77 0.00	17.65 -0.77 0.00	17.54 -0.58 0.00	16.63 -0.95 0.00	19.70 -1.60 0.00	22.19 -1.88 0.00	26.17 -1.85 0.00	27.78 -1.77 0.00	31.13 -1.71 0.00	32.54 -1.71 0.00	35.13 -1.73 0.00	37.33 -1.96 0.00	38.69 -2.04 0.00	38.94 -1.96 0.00	39.07 -2.06 0.00	37.57 -2.02 0.00	35.81 -1.96 0.00	37.28 -2.09 0.00	37.61 -0.73 0.00	30.41 -0.68 0.00	29.07 -0.41 0.00
BINGHAMTON___COGEN 23790	27.08 -0.03 0.00	22.53 -0.32 0.00	20.18 -0.25 0.00	18.55 -0.23 0.00	18.20 -0.22 0.00	18.01 -0.11 0.00	17.40 -0.18 0.00	20.98 -0.32 0.00	23.71 -0.36 0.00	27.96 -0.06 0.00	29.58 0.03 0.00	33.00 0.16 0.00	34.46 0.21 0.00	37.08 0.22 0.00	39.49 0.20 0.00	40.93 0.20 0.00	41.15 0.25 0.00	41.38 0.25 0.00	39.79 0.20 0.00	37.96 0.19 0.00	39.57 0.20 0.00	38.92 0.58 0.00	31.40 0.31 0.00	29.75 0.27 0.00
BLACK RIVER___HYD 24047	27.16 0.05 0.00	22.76 -0.09 0.00	20.29 -0.14 0.00	18.63 -0.15 0.00	18.25 -0.17 0.00	17.83 -0.29 0.00	17.33 -0.25 0.00	21.19 -0.11 0.00	24.07 0.00 0.00	27.85 -0.17 0.00	29.49 -0.06 0.00	32.87 0.03 0.00	34.32 0.07 0.00	37.08 0.22 0.00	39.60 0.31 0.00	41.06 0.33 0.00	41.27 0.37 0.00	41.58 0.45 0.00	40.07 0.48 0.00	38.15 0.38 0.00	39.65 0.28 0.00	38.26 -0.08 0.00	30.93 -0.16 0.00	29.77 0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	28.19 1.08 0.00	23.63 0.78 0.00	21.17 0.74 0.00	19.46 0.68 0.00	19.08 0.66 0.00	18.77 0.65 0.00	18.09 0.51 0.00	21.94 0.64 0.00	24.74 0.67 0.00	29.08 1.06 0.00	30.79 1.24 0.00	34.22 1.38 0.00	35.76 1.51 0.00	38.44 1.58 0.00	40.98 1.69 0.00	42.48 1.75 0.00	42.74 1.84 0.00	42.98 1.85 0.00	41.29 1.70 0.00	39.36 1.59 0.00	41.10 1.73 0.00	40.14 1.80 0.00	32.46 1.37 0.00	30.60 1.12 0.00
BOC_GAS_DRP 24189	28.14 1.03 0.00	23.60 0.75 0.00	21.15 0.72 0.00	19.44 0.66 0.00	19.06 0.64 0.00	18.75 0.63 0.00	18.11 0.53 0.00	21.96 0.66 0.00	24.77 0.70 0.00	29.08 1.06 0.00	30.76 1.21 0.00	34.19 1.35 0.00	35.72 1.47 0.00	38.37 1.51 0.00	40.90 1.61 0.00	42.40 1.67 0.00	42.66 1.76 0.00	42.90 1.77 0.00	41.21 1.62 0.00	39.32 1.55 0.00	41.06 1.69 0.00	40.10 1.76 0.00	32.43 1.34 0.00	30.60 1.12 0.00
BOWLINE___1 23526	29.06 1.95 0.00	24.27 1.42 0.00	21.72 1.29 0.00	19.96 1.18 0.00	19.60 1.18 0.00	19.28 1.16 0.00	18.72 1.14 0.00	22.73 1.43 0.00	25.68 1.61 0.00	30.09 2.07 0.00	31.85 2.30 0.00	35.27 2.43 0.00	36.85 2.60 0.00	39.66 2.80 0.00	42.28 2.99 0.00	43.87 3.14 0.00	44.09 3.19 0.00	44.34 3.21 0.00	42.56 2.97 0.00	40.53 2.76 0.00	42.40 3.03 0.00	41.45 3.11 0.00	33.48 2.39 0.00	31.60 2.12 0.00
BOWLINE___2 23595	29.06 1.95 0.00	24.27 1.42 0.00	21.72 1.29 0.00	19.96 1.18 0.00	19.60 1.18 0.00	19.28 1.16 0.00	18.72 1.14 0.00	22.73 1.43 0.00	25.68 1.61 0.00	30.15 2.13 0.00	31.91 2.36 0.00	35.40 2.56 0.00	37.02 2.77 0.00	39.81 2.95 0.00	42.43 3.14 0.00	44.03 3.30 0.00	44.29 3.39 0.00	44.50 3.37 0.00	42.72 3.13 0.00	40.68 2.91 0.00	42.56 3.19 0.00	41.60 3.26 0.00	33.61 2.52 0.00	31.66 2.18 0.00
BROOKHAVEN___DRP 24191	40.40 2.25 -11.04	39.04 1.65 -14.54	38.35 1.47 -16.45	37.89 1.37 -17.74	37.73 1.34 -17.97	37.77 1.34 -18.31	38.13 1.32 -19.23	38.20 1.64 -15.26	42.10 1.93 -16.10	44.88 2.66 -14.20	59.23 2.87 -26.81	64.96 3.19 -28.93	74.42 3.46 -36.71	127.31 3.50 -86.95	127.29 3.69 -84.31	84.21 3.71 -39.77	84.29 3.80 -39.59	82.75 3.74 -37.88	81.95 3.72 -38.64	78.57 3.63 -37.17	89.93 3.86 -46.70	98.59 4.03 -56.22	69.26 2.98 -35.19	98.08 2.53 -66.07
BROOKLYN_NAVY_YARD 23515	42.34 2.63 -12.60	40.87 1.97 -16.05	40.46 1.78 -18.25	39.15 1.63 -18.74	37.34 1.62 -17.30	36.96 1.61 -17.23	35.99 1.56 -16.85	39.07 1.94 -15.83	41.11 2.19 -14.85	41.88 2.86 -11.00	43.48 3.13 -10.80	46.70 3.45 -10.41	44.75 3.66 -6.84	46.46 3.94 -5.66	48.91 4.20 -5.42	49.12 4.40 -3.99	47.46 4.50 -2.06	46.19 4.48 -0.58	43.79 4.20 0.00	44.77 3.93 -3.07	44.78 4.25 -1.16	45.06 4.33 -2.39	43.94 3.36 -9.49	43.68 2.98 -11.22
BURROWS___LYONSDAL 23803	27.54 0.43 0.00	23.12 0.27 0.00	20.65 0.22 0.00	18.97 0.19 0.00	18.60 0.18 0.00	18.23 0.11 0.00	17.69 0.11 0.00	21.53 0.23 0.00	24.41 0.34 0.00	28.38 0.36 0.00	29.99 0.44 0.00	33.40 0.56 0.00	34.83 0.58 0.00	37.56 0.70 0.00	40.04 0.75 0.00	41.54 0.81 0.00	41.72 0.82 0.00	41.99 0.86 0.00	40.42 0.83 0.00	38.53 0.76 0.00	40.12 0.75 0.00	38.92 0.58 0.00	31.49 0.40 0.00	30.07 0.59 0.00

CALPINE BETH_PAGE_GT4 24209	40.75 2.60 -11.04	39.33 1.94 -14.54	38.64 1.76 -16.45	38.14 1.62 -17.74	37.99 1.60 -17.97	38.02 1.59 -18.31	38.36 1.55 -19.23	38.48 1.92 -15.26	42.36 2.19 -16.10	45.02 2.80 -14.20	59.46 3.10 -26.81	65.11 3.42 -28.85	74.50 3.66 -36.59	127.55 3.91 -86.78	127.73 4.13 -84.31	84.82 4.32 -39.77	84.91 4.42 -39.59	83.41 4.40 -37.88	82.39 4.16 -38.64	78.83 3.89 -37.17	90.24 4.17 -46.70	98.82 4.26 -56.22	69.51 3.23 -35.19	98.59 3.04 -66.07
CALSPAN___DRP 24200	26.30 -0.81 0.00	21.68 -1.17 0.00	19.47 -0.96 0.00	18.01 -0.77 0.00	17.65 -0.77 0.00	17.54 -0.58 0.00	16.63 -0.95 0.00	19.70 -1.60 0.00	22.19 -1.88 0.00	26.17 -1.85 0.00	27.78 -1.77 0.00	31.13 -1.71 0.00	32.54 -1.71 0.00	35.13 -1.73 0.00	37.33 -1.96 0.00	38.69 -2.04 0.00	38.94 -1.96 0.00	39.07 -2.06 0.00	37.57 -2.02 0.00	35.81 -1.96 0.00	37.28 -2.09 0.00	37.61 -0.73 0.00	30.41 -0.68 0.00	29.07 -0.41 0.00
CARR STREET_E_SYR 24060	26.92 -0.19 0.00	22.55 -0.30 0.00	20.16 -0.27 0.00	18.54 -0.24 0.00	18.18 -0.24 0.00	17.90 -0.22 0.00	17.28 -0.30 0.00	20.87 -0.43 0.00	23.64 -0.43 0.00	27.60 -0.42 0.00	29.17 -0.38 0.00	32.51 -0.33 0.00	33.91 -0.34 0.00	36.49 -0.37 0.00	38.86 -0.43 0.00	40.28 -0.45 0.00	40.53 -0.37 0.00	40.76 -0.37 0.00	39.19 -0.40 0.00	37.39 -0.38 0.00	38.98 -0.39 0.00	38.22 -0.12 0.00	30.93 -0.16 0.00	29.45 -0.03 0.00
CARTHAGE___PAPER 23857	27.14 0.03 0.00	22.78 -0.07 0.00	20.31 -0.12 0.00	18.65 -0.13 0.00	18.27 -0.15 0.00	17.87 -0.25 0.00	17.39 -0.19 0.00	21.28 -0.02 0.00	24.12 0.05 0.00	27.82 -0.20 0.00	29.43 -0.12 0.00	32.77 -0.07 0.00	34.22 -0.03 0.00	36.97 0.11 0.00	39.53 0.24 0.00	41.02 0.29 0.00	41.19 0.29 0.00	41.46 0.33 0.00	39.99 0.40 0.00	38.11 0.34 0.00	39.57 0.20 0.00	38.15 -0.19 0.00	30.87 -0.22 0.00	29.63 0.15 0.00
CE_DUNWOOD___DRP 24194	29.53 2.14 -0.28	24.79 1.58 -0.36	22.27 1.43 -0.41	20.51 1.31 -0.42	20.12 1.31 -0.39	19.80 1.29 -0.39	19.23 1.27 -0.38	23.24 1.58 -0.36	26.16 1.76 -0.33	30.62 2.35 -0.25	32.39 2.60 -0.24	35.93 2.86 -0.23	37.45 3.05 -0.15	40.23 3.24 -0.13	42.87 3.46 -0.12	44.45 3.63 -0.09	44.67 3.72 -0.05	44.88 3.74 -0.01	43.07 3.48 0.00	41.09 3.25 -0.07	42.94 3.54 -0.03	41.99 3.60 -0.05	34.10 2.80 -0.21	32.18 2.45 -0.25
CE_MILLWOOD___DRP 24193	29.17 2.06 0.00	24.38 1.53 0.00	21.80 1.37 0.00	20.04 1.26 0.00	19.67 1.25 0.00	19.37 1.25 0.00	18.79 1.21 0.00	22.81 1.51 0.00	25.78 1.71 0.00	30.29 2.27 0.00	32.06 2.51 0.00	35.60 2.76 0.00	37.23 2.98 0.00	40.03 3.17 0.00	42.67 3.38 0.00	44.27 3.54 0.00	44.50 3.60 0.00	44.75 3.62 0.00	42.95 3.36 0.00	40.91 3.14 0.00	42.79 3.42 0.00	41.83 3.49 0.00	33.79 2.70 0.00	31.81 2.33 0.00
CE_NYC2_DRP 24202	44.12 2.63 -14.38	43.13 1.97 -18.31	43.01 1.76 -20.82	41.78 1.62 -21.38	39.75 1.60 -19.73	39.35 1.58 -19.65	38.33 1.53 -19.22	41.26 1.90 -18.06	43.20 2.19 -16.94	49.55 2.86 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.61 3.66 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.79 4.48 -8.18	50.40 4.20 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
CE_NYC_DRP 24195	41.91 2.58 -12.22	40.33 1.92 -15.56	39.86 1.74 -17.69	38.54 1.60 -18.16	36.77 1.58 -16.77	36.40 1.58 -16.70	35.44 1.53 -16.33	38.54 1.90 -15.34	40.60 2.14 -14.39	41.45 2.77 -10.66	43.09 3.07 -10.47	46.32 3.38 -10.10	44.48 3.60 -6.63	46.18 3.83 -5.49	48.64 4.09 -5.26	48.88 4.28 -3.87	47.28 4.38 -2.00	46.09 4.40 -0.56	43.67 4.08 0.00	44.60 3.85 -2.98	44.66 4.17 -1.12	44.88 4.22 -2.32	43.59 3.30 -9.20	43.25 2.89 -10.88
CH_MIDHUDSON___DRP 24192	29.12 2.01 0.00	24.31 1.46 0.00	21.76 1.33 0.00	20.02 1.24 0.00	19.65 1.23 0.00	19.35 1.23 0.00	18.76 1.18 0.00	22.75 1.45 0.00	25.71 1.64 0.00	30.21 2.19 0.00	31.97 2.42 0.00	35.50 2.66 0.00	37.13 2.88 0.00	39.92 3.06 0.00	42.55 3.26 0.00	44.15 3.42 0.00	44.42 3.52 0.00	44.63 3.50 0.00	42.84 3.25 0.00	40.83 3.06 0.00	42.68 3.31 0.00	41.71 3.37 0.00	33.73 2.64 0.00	31.78 2.30 0.00
CH_MISC_IPPS 23765	29.12 2.01 0.00	24.24 1.39 0.00	21.68 1.25 0.00	20.00 1.22 0.00	19.65 1.23 0.00	19.33 1.21 0.00	18.78 1.20 0.00	22.71 1.41 0.00	25.68 1.61 0.00	30.18 2.16 0.00	31.94 2.39 0.00	35.47 2.63 0.00	37.06 2.81 0.00	39.88 3.02 0.00	42.51 3.22 0.00	44.11 3.38 0.00	44.34 3.44 0.00	44.59 3.46 0.00	42.80 3.21 0.00	40.75 2.98 0.00	42.64 3.27 0.00	41.68 3.34 0.00	33.76 2.67 0.00	31.87 2.39 0.00
CH_RES_BVR_FALLS 23983	26.89 -0.22 0.00	22.71 -0.14 0.00	20.31 -0.12 0.00	18.67 -0.11 0.00	18.31 -0.11 0.00	17.99 -0.13 0.00	17.53 -0.05 0.00	21.26 -0.04 0.00	24.02 -0.05 0.00	27.88 -0.14 0.00	29.37 -0.18 0.00	32.48 -0.36 0.00	33.74 -0.51 0.00	36.31 -0.55 0.00	38.74 -0.55 0.00	40.12 -0.61 0.00	40.29 -0.61 0.00	40.51 -0.62 0.00	39.04 -0.55 0.00	37.24 -0.53 0.00	38.78 -0.59 0.00	37.61 -0.73 0.00	30.69 -0.40 0.00	29.21 -0.27 0.00
CH_RES_NIAGARA 23895	26.38 -0.73 0.00	21.84 -1.01 0.00	19.59 -0.84 0.00	18.12 -0.66 0.00	17.76 -0.66 0.00	17.59 -0.53 0.00	16.58 -1.00 0.00	19.66 -1.64 0.00	22.10 -1.97 0.00	25.92 -2.10 0.00	27.45 -2.10 0.00	30.80 -2.04 0.00	32.16 -2.09 0.00	34.72 -2.14 0.00	36.85 -2.44 0.00	38.20 -2.53 0.00	38.49 -2.41 0.00	38.58 -2.55 0.00	37.10 -2.49 0.00	35.31 -2.46 0.00	36.81 -2.56 0.00	37.23 -1.11 0.00	30.19 -0.90 0.00	28.98 -0.50 0.00
CH_RES_SYRACUSE 23985	26.89 -0.22 0.00	22.53 -0.32 0.00	20.12 -0.31 0.00	18.50 -0.28 0.00	18.14 -0.28 0.00	17.87 -0.25 0.00	17.25 -0.33 0.00	20.83 -0.47 0.00	23.61 -0.46 0.00	27.60 -0.42 0.00	28.93 -0.62 0.00	32.28 -0.56 0.00	33.53 -0.72 0.00	36.12 -0.74 0.00	38.46 -0.83 0.00	39.87 -0.86 0.00	40.12 -0.78 0.00	40.35 -0.78 0.00	38.80 -0.79 0.00	36.98 -0.79 0.00	38.58 -0.79 0.00	37.84 -0.50 0.00	30.69 -0.40 0.00	29.21 -0.27 0.00
CORNELL____ 23752	26.00 -1.11 0.00	21.64 -1.21 0.00	19.33 -1.10 0.00	17.75 -1.03 0.00	17.39 -1.03 0.00	17.12 -1.00 0.00	16.53 -1.05 0.00	19.98 -1.32 0.00	22.75 -1.32 0.00	26.65 -1.37 0.00	28.25 -1.30 0.00	31.63 -1.21 0.00	33.02 -1.23 0.00	35.61 -1.25 0.00	37.91 -1.38 0.00	39.30 -1.43 0.00	39.59 -1.31 0.00	39.85 -1.28 0.00	38.32 -1.27 0.00	36.49 -1.28 0.00	37.99 -1.38 0.00	37.42 -0.92 0.00	30.10 -0.99 0.00	28.68 -0.80 0.00
COXSACKIE___GT 23611	28.79 1.68 0.00	24.08 1.23 0.00	21.55 1.12 0.00	19.81 1.03 0.00	19.45 1.03 0.00	19.13 1.01 0.00	18.56 0.98 0.00	22.54 1.24 0.00	25.47 1.40 0.00	29.95 1.93 0.00	31.68 2.13 0.00	35.24 2.40 0.00	36.82 2.57 0.00	39.59 2.73 0.00	42.20 2.91 0.00	43.78 3.05 0.00	44.05 3.15 0.00	44.30 3.17 0.00	42.52 2.93 0.00	40.53 2.76 0.00	42.36 2.99 0.00	41.37 3.03 0.00	33.39 2.30 0.00	31.40 1.92 0.00
CRESCENT___HYD 24018	28.63 1.52 0.00	23.97 1.12 0.00	21.45 1.02 0.00	19.72 0.94 0.00	19.34 0.92 0.00	18.99 0.87 0.00	18.39 0.81 0.00	22.34 1.04 0.00	25.13 1.06 0.00	29.67 1.65 0.00	31.44 1.89 0.00	34.97 2.13 0.00	36.48 2.23 0.00	39.22 2.36 0.00	41.73 2.44 0.00	43.26 2.53 0.00	43.64 2.74 0.00	43.89 2.76 0.00	42.04 2.45 0.00	40.07 2.30 0.00	41.97 2.60 0.00	40.95 2.61 0.00	33.20 2.11 0.00	31.28 1.80 0.00

CRUCIBLE_METL_DRP 24180	26.89 -0.22 0.00	22.53 -0.32 0.00	20.12 -0.31 0.00	18.50 -0.28 0.00	18.14 -0.28 0.00	17.87 -0.25 0.00	17.25 -0.33 0.00	20.83 -0.47 0.00	23.61 -0.46 0.00	27.60 -0.42 0.00	28.93 -0.62 0.00	32.28 -0.56 0.00	33.53 -0.72 0.00	36.12 -0.74 0.00	38.46 -0.83 0.00	39.87 -0.86 0.00	40.12 -0.78 0.00	40.35 -0.78 0.00	38.80 -0.79 0.00	36.98 -0.79 0.00	38.58 -0.79 0.00	37.84 -0.50 0.00	30.69 -0.40 0.00	29.21 -0.27 0.00
CSC___481_PGEN 24222	40.45 2.30 -11.04	39.08 1.69 -14.54	38.39 1.51 -16.45	37.91 1.39 -17.74	37.77 1.38 -17.97	37.81 1.38 -18.31	38.16 1.35 -19.23	38.24 1.68 -15.26	42.14 1.97 -16.10	44.94 2.72 -14.20	59.29 2.93 -26.81	65.02 3.25 -28.93	74.49 3.53 -36.71	127.35 3.54 -86.95	127.29 3.69 -84.31	84.21 3.71 -39.77	84.29 3.80 -39.59	82.75 3.74 -37.88	81.99 3.76 -38.64	78.64 3.70 -37.17	90.01 3.94 -46.70	98.66 4.10 -56.22	69.33 3.05 -35.19	98.06 2.51 -66.07
DANSKAMMER___1 23586	29.12 2.01 0.00	24.24 1.39 0.00	21.68 1.25 0.00	20.00 1.22 0.00	19.65 1.23 0.00	19.33 1.21 0.00	18.78 1.20 0.00	22.71 1.41 0.00	25.68 1.61 0.00	30.18 2.16 0.00	31.94 2.39 0.00	35.47 2.63 0.00	37.06 2.81 0.00	39.88 3.02 0.00	42.51 3.22 0.00	44.11 3.38 0.00	44.34 3.44 0.00	44.59 3.46 0.00	42.80 3.21 0.00	40.75 2.98 0.00	42.64 3.27 0.00	41.68 3.34 0.00	33.76 2.67 0.00	31.87 2.39 0.00
DANSKAMMER___2 23589	29.12 2.01 0.00	24.24 1.39 0.00	21.68 1.25 0.00	20.00 1.22 0.00	19.65 1.23 0.00	19.33 1.21 0.00	18.78 1.20 0.00	22.71 1.41 0.00	25.68 1.61 0.00	30.18 2.16 0.00	31.94 2.39 0.00	35.47 2.63 0.00	37.06 2.81 0.00	39.88 3.02 0.00	42.51 3.22 0.00	44.11 3.38 0.00	44.34 3.44 0.00	44.59 3.46 0.00	42.80 3.21 0.00	40.75 2.98 0.00	42.64 3.27 0.00	41.68 3.34 0.00	33.76 2.67 0.00	31.87 2.39 0.00
DANSKAMMER___3 23590	29.06 1.95 0.00	24.15 1.30 0.00	21.59 1.16 0.00	19.96 1.18 0.00	19.62 1.20 0.00	19.30 1.18 0.00	18.74 1.16 0.00	22.64 1.34 0.00	25.59 1.52 0.00	30.07 2.05 0.00	31.80 2.25 0.00	35.34 2.50 0.00	36.92 2.67 0.00	39.70 2.84 0.00	42.32 3.03 0.00	43.91 3.18 0.00	44.17 3.27 0.00	44.42 3.29 0.00	42.64 3.05 0.00	40.60 2.83 0.00	42.48 3.11 0.00	41.52 3.18 0.00	33.70 2.61 0.00	31.87 2.39 0.00
DANSKAMMER___4 23591	29.12 2.01 0.00	24.24 1.39 0.00	21.68 1.25 0.00	20.00 1.22 0.00	19.65 1.23 0.00	19.33 1.21 0.00	18.78 1.20 0.00	22.71 1.41 0.00	25.68 1.61 0.00	30.18 2.16 0.00	31.94 2.39 0.00	35.47 2.63 0.00	37.06 2.81 0.00	39.88 3.02 0.00	42.51 3.22 0.00	44.11 3.38 0.00	44.34 3.44 0.00	44.59 3.46 0.00	42.80 3.21 0.00	40.75 2.98 0.00	42.64 3.27 0.00	41.68 3.34 0.00	33.76 2.67 0.00	31.87 2.39 0.00
DANSKAMMER___DIESEL 23592	29.12 2.01 0.00	24.24 1.39 0.00	21.68 1.25 0.00	20.00 1.22 0.00	19.65 1.23 0.00	19.33 1.21 0.00	18.78 1.20 0.00	22.71 1.41 0.00	25.68 1.61 0.00	30.18 2.16 0.00	31.94 2.39 0.00	35.47 2.63 0.00	37.06 2.81 0.00	39.88 3.02 0.00	42.51 3.22 0.00	44.11 3.38 0.00	44.34 3.44 0.00	44.59 3.46 0.00	42.80 3.21 0.00	40.75 2.98 0.00	42.64 3.27 0.00	41.68 3.34 0.00	33.76 2.67 0.00	31.87 2.39 0.00
DASHVILLE___HYD 23610	29.28 2.17 0.00	24.40 1.55 0.00	21.84 1.41 0.00	20.09 1.31 0.00	19.75 1.33 0.00	19.44 1.32 0.00	18.88 1.30 0.00	22.90 1.60 0.00	25.90 1.83 0.00	30.43 2.41 0.00	32.18 2.63 0.00	35.73 2.89 0.00	37.37 3.12 0.00	40.18 3.32 0.00	42.83 3.54 0.00	44.44 3.71 0.00	44.70 3.80 0.00	44.96 3.83 0.00	43.15 3.56 0.00	41.09 3.32 0.00	42.99 3.62 0.00	42.02 3.68 0.00	33.95 2.86 0.00	31.96 2.48 0.00
DOGLEVILLE___HYD 23807	28.25 1.14 0.00	23.70 0.85 0.00	21.17 0.74 0.00	19.44 0.66 0.00	19.06 0.64 0.00	18.74 0.62 0.00	18.14 0.56 0.00	22.07 0.77 0.00	25.03 0.96 0.00	29.25 1.23 0.00	30.70 1.15 0.00	34.15 1.31 0.00	35.69 1.44 0.00	38.44 1.58 0.00	40.94 1.65 0.00	42.44 1.71 0.00	42.70 1.80 0.00	42.94 1.81 0.00	41.29 1.70 0.00	39.36 1.59 0.00	41.02 1.65 0.00	39.91 1.57 0.00	32.24 1.15 0.00	30.63 1.15 0.00
DUNKIRK___1 23563	25.40 -1.71 0.00	20.75 -2.10 0.00	18.88 -1.55 0.00	17.43 -1.35 0.00	17.09 -1.33 0.00	17.07 -1.05 0.00	16.33 -1.25 0.00	19.26 -2.04 0.00	21.59 -2.48 0.00	25.78 -2.24 0.00	27.42 -2.13 0.00	30.74 -2.10 0.00	32.13 -2.12 0.00	34.69 -2.17 0.00	36.85 -2.44 0.00	38.16 -2.57 0.00	38.45 -2.45 0.00	38.58 -2.55 0.00	37.10 -2.49 0.00	35.39 -2.38 0.00	36.85 -2.52 0.00	36.96 -1.38 0.00	29.78 -1.31 0.00	28.27 -1.21 0.00
DUNKIRK___2 23564	25.40 -1.71 0.00	20.75 -2.10 0.00	18.88 -1.55 0.00	17.43 -1.35 0.00	17.09 -1.33 0.00	17.07 -1.05 0.00	16.33 -1.25 0.00	19.26 -2.04 0.00	21.59 -2.48 0.00	25.78 -2.24 0.00	27.42 -2.13 0.00	30.74 -2.10 0.00	32.13 -2.12 0.00	34.69 -2.17 0.00	36.85 -2.44 0.00	38.16 -2.57 0.00	38.45 -2.45 0.00	38.58 -2.55 0.00	37.10 -2.49 0.00	35.39 -2.38 0.00	36.85 -2.52 0.00	36.96 -1.38 0.00	29.78 -1.31 0.00	28.27 -1.21 0.00
DUNKIRK___3 23565	25.59 -1.52 0.00	20.95 -1.90 0.00	19.00 -1.43 0.00	17.54 -1.24 0.00	17.20 -1.22 0.00	17.16 -0.96 0.00	16.38 -1.20 0.00	19.36 -1.94 0.00	21.74 -2.33 0.00	25.89 -2.13 0.00	27.51 -2.04 0.00	30.84 -2.00 0.00	32.20 -2.05 0.00	34.76 -2.10 0.00	36.93 -2.36 0.00	38.29 -2.44 0.00	38.53 -2.37 0.00	38.66 -2.47 0.00	37.21 -2.38 0.00	35.47 -2.30 0.00	36.93 -2.44 0.00	37.07 -1.27 0.00	29.88 -1.21 0.00	28.42 -1.06 0.00
DUNKIRK___4 23566	25.59 -1.52 0.00	20.95 -1.90 0.00	19.00 -1.43 0.00	17.54 -1.24 0.00	17.20 -1.22 0.00	17.16 -0.96 0.00	16.38 -1.20 0.00	19.36 -1.94 0.00	21.74 -2.33 0.00	25.89 -2.13 0.00	27.51 -2.04 0.00	30.84 -2.00 0.00	32.20 -2.05 0.00	34.76 -2.10 0.00	36.93 -2.36 0.00	38.29 -2.44 0.00	38.53 -2.37 0.00	38.66 -2.47 0.00	37.21 -2.38 0.00	35.47 -2.30 0.00	36.93 -2.44 0.00	37.07 -1.27 0.00	29.88 -1.21 0.00	28.42 -1.06 0.00
EAST HAMPTON___GT 23717	41.97 3.82 -11.04	40.27 2.88 -14.54	39.41 2.53 -16.45	38.83 2.31 -17.74	38.64 2.25 -17.97	38.70 2.27 -18.31	39.04 2.23 -19.23	39.31 2.75 -15.26	43.54 3.37 -16.10	46.73 4.51 -14.20	61.26 4.90 -26.81	67.35 5.58 -28.93	76.92 5.96 -36.71	130.00 6.19 -86.95	130.16 6.56 -84.31	87.22 6.72 -39.77	87.36 6.87 -39.59	85.84 6.83 -37.88	84.84 6.61 -38.64	81.32 6.38 -37.17	92.80 6.73 -46.70	101.38 6.82 -56.22	71.35 5.07 -35.19	99.94 4.39 -66.07
EAST RIVER___6 23660	42.23 2.52 -12.60	40.80 1.90 -16.05	40.38 1.70 -18.25	39.10 1.58 -18.74	37.30 1.58 -17.30	36.93 1.58 -17.23	35.96 1.53 -16.85	39.00 1.87 -15.83	41.04 2.12 -14.85	41.79 2.77 -11.00	43.42 3.07 -10.80	46.63 3.38 -10.41	44.69 3.60 -6.84	46.35 3.83 -5.66	48.80 4.09 -5.42	49.00 4.28 -3.99	47.34 4.38 -2.06	46.11 4.40 -0.58	43.63 4.04 0.00	44.62 3.78 -3.07	44.66 4.13 -1.16	44.91 4.18 -2.39	43.84 3.26 -9.49	43.56 2.86 -11.22
EAST RIVER___7 23524	42.23 2.52 -12.60	40.80 1.90 -16.05	40.38 1.70 -18.25	39.10 1.58 -18.74	37.30 1.58 -17.30	36.93 1.58 -17.23	35.96 1.53 -16.85	39.00 1.87 -15.83	41.04 2.12 -14.85	41.79 2.77 -11.00	43.42 3.07 -10.80	46.63 3.38 -10.41	44.69 3.60 -6.84	46.35 3.83 -5.66	48.80 4.09 -5.42	49.00 4.28 -3.99	47.34 4.38 -2.06	46.11 4.40 -0.58	43.63 4.04 0.00	44.62 3.78 -3.07	44.66 4.13 -1.16	44.91 4.18 -2.39	43.84 3.26 -9.49	43.56 2.86 -11.22

EAST_HAMPTON___DIESEL 23722	41.97 3.82 -11.04	40.27 2.88 -14.54	39.41 2.53 -16.45	38.83 2.31 -17.74	38.64 2.25 -17.97	38.70 2.27 -18.31	39.04 2.23 -19.23	39.31 2.75 -15.26	43.54 3.37 -16.10	46.73 4.51 -14.20	61.26 4.90 -26.81	67.35 5.58 -28.93	76.92 5.96 -36.71	130.00 6.19 -86.95	130.16 6.56 -84.31	87.22 6.72 -39.77	87.36 6.87 -39.59	85.84 6.83 -37.88	84.84 6.61 -38.64	81.32 6.38 -37.17	92.80 6.73 -46.70	101.38 6.82 -56.22	71.35 5.07 -35.19	99.94 4.39 -66.07
ELEC_TRO_TEK 24086	40.64 2.49 -11.04	39.26 1.87 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.24 2.07 -16.10	44.97 2.75 -14.20	59.40 3.04 -26.81	65.04 3.32 -28.88	74.45 3.56 -36.64	127.47 3.76 -86.85	127.61 4.01 -84.31	84.70 4.20 -39.77	84.78 4.29 -39.59	83.29 4.28 -37.88	82.27 4.04 -38.64	78.68 3.74 -37.17	90.12 4.05 -46.70	98.70 4.14 -56.22	69.45 3.17 -35.19	98.41 2.86 -66.07
E_CANADA_CAP_HY 24051	28.36 1.25 0.00	23.83 0.98 0.00	21.33 0.90 0.00	19.61 0.83 0.00	19.21 0.79 0.00	18.86 0.74 0.00	18.25 0.67 0.00	22.19 0.89 0.00	24.91 0.84 0.00	29.51 1.49 0.00	31.18 1.63 0.00	34.74 1.90 0.00	36.30 2.05 0.00	39.03 2.17 0.00	41.61 2.32 0.00	43.34 2.61 0.00	43.60 2.70 0.00	43.84 2.71 0.00	42.12 2.53 0.00	40.11 2.34 0.00	41.85 2.48 0.00	40.87 2.53 0.00	33.05 1.96 0.00	31.19 1.71 0.00
E_CANADA_MHWK_HY 24050	28.25 1.14 0.00	23.70 0.85 0.00	21.17 0.74 0.00	19.44 0.66 0.00	19.06 0.64 0.00	18.74 0.62 0.00	18.14 0.56 0.00	22.07 0.77 0.00	25.03 0.96 0.00	29.25 1.23 0.00	30.70 1.15 0.00	34.15 1.31 0.00	35.69 1.44 0.00	38.44 1.58 0.00	40.94 1.65 0.00	42.44 1.71 0.00	42.70 1.80 0.00	42.94 1.81 0.00	41.29 1.70 0.00	39.36 1.59 0.00	41.02 1.65 0.00	39.91 1.57 0.00	32.24 1.15 0.00	30.63 1.15 0.00
E_FISHKILL___LBMP 23776	29.09 1.98 0.00	24.31 1.46 0.00	21.76 1.33 0.00	20.00 1.22 0.00	19.64 1.22 0.00	19.32 1.20 0.00	18.74 1.16 0.00	22.73 1.43 0.00	25.68 1.61 0.00	30.18 2.16 0.00	31.94 2.39 0.00	35.47 2.63 0.00	37.06 2.81 0.00	39.85 2.99 0.00	42.47 3.18 0.00	44.07 3.34 0.00	44.34 3.44 0.00	44.54 3.41 0.00	42.80 3.21 0.00	40.75 2.98 0.00	42.64 3.27 0.00	41.64 3.30 0.00	33.67 2.58 0.00	31.72 2.24 0.00
FAR ROCKAWAY___4 23548	41.21 3.06 -11.04	39.70 2.31 -14.54	38.98 2.10 -16.45	38.44 1.92 -17.74	38.25 1.86 -17.97	38.30 1.87 -18.31	38.64 1.83 -19.23	38.84 2.28 -15.26	42.65 2.48 -16.10	45.55 3.33 -14.20	59.99 3.63 -26.81	65.83 4.01 -28.98	75.22 4.18 -36.79	128.41 4.50 -87.05	128.39 4.79 -84.31	85.51 5.01 -39.77	85.60 5.11 -39.59	84.15 5.14 -37.88	83.02 4.79 -38.64	79.36 4.42 -37.17	90.91 4.84 -46.70	99.47 4.91 -56.22	69.98 3.70 -35.19	98.73 3.18 -66.07
FENNER___WINDPWR 24204	27.57 0.46 0.00	23.12 0.27 0.00	20.65 0.22 0.00	18.97 0.19 0.00	18.60 0.18 0.00	18.25 0.13 0.00	17.67 0.09 0.00	21.47 0.17 0.00	24.36 0.29 0.00	28.41 0.39 0.00	30.05 0.50 0.00	33.46 0.62 0.00	34.93 0.68 0.00	37.60 0.74 0.00	40.08 0.79 0.00	41.54 0.81 0.00	41.80 0.90 0.00	42.08 0.95 0.00	40.46 0.87 0.00	38.56 0.79 0.00	40.16 0.79 0.00	39.07 0.73 0.00	31.62 0.53 0.00	30.19 0.71 0.00
FIBERTEK___ENERGY 23856	26.89 -0.22 0.00	22.53 -0.32 0.00	20.12 -0.31 0.00	18.50 -0.28 0.00	18.14 -0.28 0.00	17.87 -0.25 0.00	17.25 -0.33 0.00	20.83 -0.47 0.00	23.61 -0.46 0.00	27.60 -0.42 0.00	28.93 -0.62 0.00	32.28 -0.56 0.00	33.53 -0.72 0.00	36.12 -0.74 0.00	38.46 -0.83 0.00	39.87 -0.86 0.00	40.12 -0.78 0.00	40.35 -0.78 0.00	38.80 -0.79 0.00	36.98 -0.79 0.00	38.58 -0.79 0.00	37.84 -0.50 0.00	30.69 -0.40 0.00	29.21 -0.27 0.00
FITZPATRICK____ 23598	26.38 -0.73 0.00	22.14 -0.71 0.00	19.80 -0.63 0.00	18.22 -0.56 0.00	17.85 -0.57 0.00	17.58 -0.54 0.00	16.98 -0.60 0.00	20.51 -0.79 0.00	23.20 -0.87 0.00	27.07 -0.95 0.00	28.57 -0.98 0.00	31.82 -1.02 0.00	33.19 -1.06 0.00	35.72 -1.14 0.00	38.03 -1.26 0.00	39.43 -1.30 0.00	39.63 -1.27 0.00	39.85 -1.28 0.00	38.32 -1.27 0.00	36.56 -1.21 0.00	38.11 -1.26 0.00	37.30 -1.04 0.00	30.25 -0.84 0.00	28.80 -0.68 0.00
FORT ORANGE____ 23900	28.63 1.52 0.00	23.99 1.14 0.00	21.47 1.04 0.00	19.74 0.96 0.00	19.36 0.94 0.00	19.03 0.91 0.00	18.41 0.83 0.00	22.34 1.04 0.00	25.01 0.94 0.00	29.45 1.43 0.00	31.18 1.63 0.00	34.68 1.84 0.00	36.24 1.99 0.00	38.96 2.10 0.00	41.49 2.20 0.00	43.05 2.32 0.00	43.31 2.41 0.00	43.56 2.43 0.00	41.85 2.26 0.00	39.85 2.08 0.00	41.65 2.28 0.00	40.68 2.34 0.00	32.89 1.80 0.00	30.98 1.50 0.00
FORT_DRUM_COGEN 23780	27.08 -0.03 0.00	22.69 -0.16 0.00	20.23 -0.20 0.00	18.57 -0.21 0.00	18.20 -0.22 0.00	17.78 -0.34 0.00	17.28 -0.30 0.00	21.13 -0.17 0.00	24.00 -0.07 0.00	27.77 -0.25 0.00	29.40 -0.15 0.00	32.77 -0.07 0.00	34.22 -0.03 0.00	36.97 0.11 0.00	39.49 0.20 0.00	40.93 0.20 0.00	41.15 0.25 0.00	41.46 0.33 0.00	39.95 0.36 0.00	38.03 0.26 0.00	39.53 0.16 0.00	38.15 -0.19 0.00	30.84 -0.25 0.00	29.69 0.21 0.00
FPL_FAR_ROCK_GT1 24212	41.21 3.06 -11.04	39.70 2.31 -14.54	38.98 2.10 -16.45	38.44 1.92 -17.74	38.25 1.86 -17.97	38.30 1.87 -18.31	38.64 1.83 -19.23	38.84 2.28 -15.26	42.65 2.48 -16.10	45.55 3.33 -14.20	59.99 3.63 -26.81	65.83 4.01 -28.98	75.22 4.18 -36.79	128.41 4.50 -87.05	128.39 4.79 -84.31	85.51 5.01 -39.77	85.60 5.11 -39.59	84.15 5.14 -37.88	83.02 4.79 -38.64	79.36 4.42 -37.17	90.91 4.84 -46.70	99.47 4.91 -56.22	69.98 3.70 -35.19	98.73 3.18 -66.07
FRANKLIN_FALL_HYD 24054	26.54 -0.57 0.00	22.55 -0.30 0.00	20.14 -0.29 0.00	18.50 -0.28 0.00	18.14 -0.28 0.00	17.81 -0.31 0.00	17.51 -0.07 0.00	21.39 0.09 0.00	24.09 0.02 0.00	27.68 -0.34 0.00	29.05 -0.50 0.00	32.22 -0.62 0.00	33.57 -0.68 0.00	36.27 -0.59 0.00	38.78 -0.51 0.00	40.20 -0.53 0.00	40.16 -0.74 0.00	40.39 -0.74 0.00	39.08 -0.51 0.00	37.32 -0.45 0.00	38.82 -0.55 0.00	37.30 -1.04 0.00	30.31 -0.78 0.00	28.63 -0.85 0.00
FULTON COGEN____ 23766	26.95 -0.16 0.00	22.60 -0.25 0.00	20.21 -0.22 0.00	18.57 -0.21 0.00	18.20 -0.22 0.00	17.92 -0.20 0.00	17.32 -0.26 0.00	20.92 -0.38 0.00	23.68 -0.39 0.00	27.68 -0.34 0.00	29.25 -0.30 0.00	32.61 -0.23 0.00	34.01 -0.24 0.00	36.64 -0.22 0.00	39.01 -0.28 0.00	40.44 -0.29 0.00	40.65 -0.25 0.00	40.88 -0.25 0.00	39.35 -0.24 0.00	37.51 -0.26 0.00	39.09 -0.28 0.00	38.34 0.00 0.00	31.00 -0.09 0.00	29.54 0.06 0.00
G.F.CEMENT___DRP 24184	28.66 1.55 0.00	23.99 1.14 0.00	21.45 1.02 0.00	19.70 0.92 0.00	19.30 0.88 0.00	18.94 0.82 0.00	18.37 0.79 0.00	22.41 1.11 0.00	25.01 0.94 0.00	29.67 1.65 0.00	31.53 1.98 0.00	35.17 2.33 0.00	36.41 2.16 0.00	39.18 2.32 0.00	41.33 2.04 0.00	42.89 2.16 0.00	43.60 2.70 0.00	43.84 2.71 0.00	41.73 2.14 0.00	39.66 1.89 0.00	41.85 2.48 0.00	40.79 2.45 0.00	33.55 2.46 0.00	31.45 1.97 0.00
GARDENVILLE___LBMP 24039	26.22 -0.89 0.00	21.62 -1.23 0.00	19.43 -1.00 0.00	17.97 -0.81 0.00	17.61 -0.81 0.00	17.50 -0.62 0.00	16.60 -0.98 0.00	19.66 -1.64 0.00	22.12 -1.95 0.00	26.11 -1.91 0.00	27.72 -1.83 0.00	31.07 -1.77 0.00	32.47 -1.78 0.00	35.05 -1.81 0.00	37.21 -2.08 0.00	38.61 -2.12 0.00	38.86 -2.04 0.00	38.95 -2.18 0.00	37.49 -2.10 0.00	35.69 -2.08 0.00	37.20 -2.17 0.00	37.50 -0.84 0.00	30.31 -0.78 0.00	28.98 -0.50 0.00

GENERAL___MILLS 23808	26.30 -0.81 0.00	21.68 -1.17 0.00	19.47 -0.96 0.00	18.01 -0.77 0.00	17.65 -0.77 0.00	17.54 -0.58 0.00	16.63 -0.95 0.00	19.70 -1.60 0.00	22.19 -1.88 0.00	26.17 -1.85 0.00	27.78 -1.77 0.00	31.13 -1.71 0.00	32.54 -1.71 0.00	35.13 -1.73 0.00	37.33 -1.96 0.00	38.69 -2.04 0.00	38.94 -1.96 0.00	39.07 -2.06 0.00	37.57 -2.02 0.00	35.81 -1.96 0.00	37.28 -2.09 0.00	37.61 -0.73 0.00	30.41 -0.68 0.00	29.07 -0.41 0.00
GE_PLASTICS___DRP 24183	27.98 0.87 0.00	23.47 0.62 0.00	21.02 0.59 0.00	19.32 0.54 0.00	18.95 0.53 0.00	18.65 0.53 0.00	18.02 0.44 0.00	21.85 0.55 0.00	24.62 0.55 0.00	28.92 0.90 0.00	30.61 1.06 0.00	34.05 1.21 0.00	35.55 1.30 0.00	38.19 1.33 0.00	40.70 1.41 0.00	42.24 1.51 0.00	42.45 1.55 0.00	42.69 1.56 0.00	41.02 1.43 0.00	39.13 1.36 0.00	40.87 1.50 0.00	39.91 1.57 0.00	32.27 1.18 0.00	30.45 0.97 0.00
GILBOA___1 23756	28.25 1.14 0.00	23.83 0.98 0.00	21.41 0.98 0.00	19.68 0.90 0.00	19.30 0.88 0.00	19.01 0.89 0.00	18.21 0.63 0.00	22.00 0.70 0.00	24.84 0.77 0.00	29.14 1.12 0.00	30.82 1.27 0.00	34.28 1.44 0.00	35.79 1.54 0.00	38.41 1.55 0.00	40.90 1.61 0.00	42.44 1.71 0.00	42.66 1.76 0.00	42.90 1.77 0.00	41.21 1.62 0.00	39.39 1.62 0.00	41.14 1.77 0.00	40.22 1.88 0.00	32.52 1.43 0.00	30.72 1.24 0.00
GILBOA___2 23757	28.25 1.14 0.00	23.74 0.89 0.00	21.31 0.88 0.00	19.59 0.81 0.00	19.23 0.81 0.00	18.92 0.80 0.00	18.21 0.63 0.00	22.00 0.70 0.00	24.84 0.77 0.00	29.14 1.12 0.00	30.82 1.27 0.00	34.28 1.44 0.00	35.79 1.54 0.00	38.41 1.55 0.00	40.90 1.61 0.00	42.44 1.71 0.00	42.66 1.76 0.00	42.90 1.77 0.00	41.21 1.62 0.00	39.39 1.62 0.00	41.14 1.77 0.00	40.22 1.88 0.00	32.52 1.43 0.00	30.72 1.24 0.00
GILBOA___3 23758	28.38 1.27 0.00	23.83 0.98 0.00	21.41 0.98 0.00	19.68 0.90 0.00	19.30 0.88 0.00	19.01 0.89 0.00	18.30 0.72 0.00	22.00 0.70 0.00	24.84 0.77 0.00	29.14 1.12 0.00	30.82 1.27 0.00	34.28 1.44 0.00	35.79 1.54 0.00	38.41 1.55 0.00	40.90 1.61 0.00	42.44 1.71 0.00	42.66 1.76 0.00	42.90 1.77 0.00	41.21 1.62 0.00	39.39 1.62 0.00	41.14 1.77 0.00	40.22 1.88 0.00	32.52 1.43 0.00	30.72 1.24 0.00
GILBOA___4 23759	28.25 1.14 0.00	23.74 0.89 0.00	21.41 0.98 0.00	19.68 0.90 0.00	19.30 0.88 0.00	19.01 0.89 0.00	18.21 0.63 0.00	22.00 0.70 0.00	24.84 0.77 0.00	29.14 1.12 0.00	30.82 1.27 0.00	34.28 1.44 0.00	35.79 1.54 0.00	38.26 1.40 0.00	40.78 1.49 0.00	42.32 1.59 0.00	42.54 1.64 0.00	42.73 1.60 0.00	41.09 1.50 0.00	39.39 1.62 0.00	41.14 1.77 0.00	40.22 1.88 0.00	32.52 1.43 0.00	30.72 1.24 0.00
GILBOA___ 23599	28.25 1.14 0.00	23.74 0.89 0.00	21.31 0.88 0.00	19.59 0.81 0.00	19.23 0.81 0.00	18.92 0.80 0.00	18.21 0.63 0.00	22.00 0.70 0.00	24.84 0.77 0.00	29.14 1.12 0.00	30.82 1.27 0.00	34.28 1.44 0.00	35.79 1.54 0.00	38.41 1.55 0.00	40.90 1.61 0.00	42.44 1.71 0.00	42.66 1.76 0.00	42.90 1.77 0.00	41.21 1.62 0.00	39.39 1.62 0.00	41.14 1.77 0.00	40.22 1.88 0.00	32.52 1.43 0.00	30.72 1.24 0.00
GINNA___ 23603	25.02 -2.09 0.00	20.95 -1.90 0.00	18.71 -1.72 0.00	17.22 -1.56 0.00	16.87 -1.55 0.00	16.62 -1.50 0.00	15.79 -1.79 0.00	19.02 -2.28 0.00	21.59 -2.48 0.00	25.25 -2.77 0.00	26.80 -2.75 0.00	30.05 -2.79 0.00	31.44 -2.81 0.00	33.95 -2.91 0.00	36.11 -3.18 0.00	37.47 -3.26 0.00	37.71 -3.19 0.00	37.88 -3.25 0.00	36.38 -3.21 0.00	34.56 -3.21 0.00	36.02 -3.35 0.00	35.85 -2.49 0.00	28.98 -2.11 0.00	27.62 -1.86 0.00
GLEN PARK___ 23778	27.35 0.24 0.00	22.92 0.07 0.00	20.43 0.00 0.00	18.74 -0.04 0.00	18.36 -0.06 0.00	17.94 -0.18 0.00	17.42 -0.16 0.00	21.32 0.02 0.00	24.24 0.17 0.00	28.08 0.06 0.00	29.76 0.21 0.00	33.17 0.33 0.00	34.63 0.38 0.00	37.41 0.55 0.00	39.92 0.63 0.00	41.42 0.69 0.00	41.64 0.74 0.00	41.95 0.82 0.00	40.42 0.83 0.00	38.49 0.72 0.00	39.96 0.59 0.00	38.57 0.23 0.00	31.18 0.09 0.00	30.04 0.56 0.00
GLENWOOD_IC_1_G5 23712	40.56 2.41 -11.04	39.22 1.83 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.93 1.50 -18.31	38.27 1.46 -19.23	38.37 1.81 -15.26	42.14 1.97 -16.10	44.71 2.49 -14.20	59.11 2.75 -26.81	64.74 3.02 -28.88	74.10 3.22 -36.63	127.16 3.46 -86.84	127.29 3.69 -84.31	84.33 3.83 -39.77	84.42 3.93 -39.59	82.96 3.95 -37.88	81.91 3.68 -38.64	78.34 3.40 -37.17	89.77 3.70 -46.70	98.32 3.76 -56.22	69.30 3.02 -35.19	98.23 2.68 -66.07
GLENWOOD_IC_2_G1 23688	40.56 2.41 -11.04	39.20 1.81 -14.54	38.51 1.63 -16.45	38.02 1.50 -17.74	37.88 1.49 -17.97	37.92 1.49 -18.31	38.25 1.44 -19.23	38.35 1.79 -15.26	42.17 2.00 -16.10	44.85 2.63 -14.20	59.26 2.90 -26.81	64.96 3.19 -28.93	74.35 3.39 -36.71	127.46 3.65 -86.95	127.45 3.85 -84.31	84.53 4.03 -39.77	84.62 4.13 -39.59	83.16 4.15 -37.88	82.11 3.88 -38.64	78.57 3.63 -37.17	90.01 3.94 -46.70	98.55 3.99 -56.22	69.36 3.08 -35.19	98.29 2.74 -66.07
GLENWOOD_IC_3_G1 23689	40.56 2.41 -11.04	39.20 1.81 -14.54	38.51 1.63 -16.45	38.02 1.50 -17.74	37.88 1.49 -17.97	37.92 1.49 -18.31	38.25 1.44 -19.23	38.35 1.79 -15.26	42.17 2.00 -16.10	44.85 2.63 -14.20	59.26 2.90 -26.81	64.96 3.19 -28.93	74.35 3.39 -36.71	127.46 3.65 -86.95	127.45 3.85 -84.31	84.53 4.03 -39.77	84.62 4.13 -39.59	83.16 4.15 -37.88	82.11 3.88 -38.64	78.57 3.63 -37.17	90.01 3.94 -46.70	98.55 3.99 -56.22	69.36 3.08 -35.19	98.29 2.74 -66.07
GLENWOOD___4 23550	40.56 2.41 -11.04	39.22 1.83 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.93 1.50 -18.31	38.27 1.46 -19.23	38.37 1.81 -15.26	42.14 1.97 -16.10	44.71 2.49 -14.20	59.11 2.75 -26.81	64.74 3.02 -28.88	74.09 3.22 -36.62	127.15 3.46 -86.83	127.29 3.69 -84.31	84.33 3.83 -39.77	84.42 3.93 -39.59	82.96 3.95 -37.88	81.91 3.68 -38.64	78.34 3.40 -37.17	89.77 3.70 -46.70	98.32 3.76 -56.22	69.30 3.02 -35.19	98.23 2.68 -66.07
GLENWOOD___5 23614	40.56 2.41 -11.04	39.22 1.83 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.93 1.50 -18.31	38.27 1.46 -19.23	38.37 1.81 -15.26	42.14 1.97 -16.10	44.71 2.49 -14.20	59.11 2.75 -26.81	64.74 3.02 -28.88	74.09 3.22 -36.62	127.15 3.46 -86.83	127.29 3.69 -84.31	84.33 3.83 -39.77	84.42 3.93 -39.59	82.96 3.95 -37.88	81.91 3.68 -38.64	78.34 3.40 -37.17	89.77 3.70 -46.70	98.32 3.76 -56.22	69.30 3.02 -35.19	98.23 2.68 -66.07
GOUDEY___7 23579	27.08 -0.03 0.00	22.51 -0.34 0.00	20.18 -0.25 0.00	18.57 -0.21 0.00	18.22 0.00 0.00	18.03 -0.09 0.00	17.44 -0.14 0.00	20.98 -0.32 0.00	23.71 -0.36 0.00	27.96 -0.06 0.00	29.61 0.06 0.00	33.00 0.16 0.00	34.49 0.24 0.00	37.12 0.26 0.00	39.53 0.24 0.00	40.97 0.24 0.00	41.19 0.29 0.00	41.42 0.29 0.00	39.83 0.24 0.00	38.00 0.23 0.00	39.65 0.28 0.00	38.99 0.65 0.00	31.43 0.34 0.00	29.75 0.27 0.00
GOUDEY___8 23580	26.95 -0.16 0.00	22.42 -0.43 0.00	20.10 -0.33 0.00	18.50 -0.28 0.00	18.14 -0.28 0.00	17.96 -0.16 0.00	17.39 -0.19 0.00	20.90 -0.40 0.00	23.61 -0.46 0.00	27.85 -0.17 0.00	29.46 -0.09 0.00	32.84 0.00 0.00	34.28 0.03 0.00	36.93 0.07 0.00	39.29 0.00 0.00	40.73 0.00 0.00	40.98 0.08 0.00	41.17 0.04 0.00	39.63 0.04 0.00	37.81 0.04 0.00	39.41 0.04 0.00	38.76 0.42 0.00	31.25 0.16 0.00	29.60 0.12 0.00

GOWANUS_GT 1_GRP 23732	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT 2_GRP 23617	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT 3_GRP 23618	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT 4_GRP 23751	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT1_1 24077	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT1_2 24078	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT1_3 24079	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT1_4 24080	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT1_5 24084	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT1_6 24111	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT1_7 24112	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT1_8 24113	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT2_1 24114	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT2_2 24115	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT2_3 24116	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT2_4 24117	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98

GOWANUS_GT2_5 24118	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT2_6 24119	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT2_7 24120	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT2_8 24121	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT3_1 24122	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT3_2 24123	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT3_3 24124	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT3_4 24125	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT3_5 24126	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT3_6 24127	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT3_7 24128	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT3_8 24129	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT4_1 24130	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT4_2 24131	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT4_3 24132	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT4_4 24133	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98

GOWANUS_GT4_5 24134	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT4_6 24135	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT4_7 24136	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GOWANUS_GT4_8 24137	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
GRAHMSVILLE___HY 23607	28.76 1.65 0.00	24.04 1.19 0.00	21.51 1.08 0.00	19.78 1.00 0.00	19.41 0.99 0.00	19.12 1.00 0.00	18.56 0.98 0.00	22.54 1.24 0.00	25.51 1.44 0.00	29.93 1.91 0.00	31.65 2.10 0.00	35.17 2.33 0.00	36.75 2.50 0.00	39.55 2.69 0.00	42.16 2.87 0.00	43.74 3.01 0.00	44.01 3.11 0.00	44.22 3.09 0.00	42.48 2.89 0.00	40.49 2.72 0.00	42.28 2.91 0.00	41.29 2.95 0.00	33.33 2.24 0.00	31.40 1.92 0.00
GREENIDGE___3 23582	25.89 -1.22 0.00	21.73 -1.12 0.00	19.49 -0.94 0.00	17.93 -0.85 0.00	17.59 -0.83 0.00	17.40 -0.72 0.00	16.81 -0.77 0.00	20.11 -1.19 0.00	22.72 -1.35 0.00	26.45 -1.57 0.00	28.01 -1.54 0.00	31.33 -1.51 0.00	32.74 -1.51 0.00	35.31 -1.55 0.00	37.56 -1.73 0.00	38.94 -1.79 0.00	39.22 -1.68 0.00	39.40 -1.73 0.00	37.89 -1.70 0.00	36.11 -1.66 0.00	37.64 -1.73 0.00	37.27 -1.07 0.00	30.03 -1.06 0.00	28.57 -0.91 0.00
GREENIDGE___4 23583	25.84 -1.27 0.00	21.68 -1.17 0.00	19.43 -1.00 0.00	17.88 -0.90 0.00	17.52 -0.90 0.00	17.34 -0.78 0.00	16.75 -0.83 0.00	20.04 -1.26 0.00	22.65 -1.42 0.00	26.39 -1.63 0.00	27.95 -1.60 0.00	31.26 -1.58 0.00	32.67 -1.58 0.00	35.24 -1.62 0.00	37.48 -1.81 0.00	38.86 -1.87 0.00	39.10 -1.80 0.00	39.32 -1.81 0.00	37.81 -1.78 0.00	35.99 -1.78 0.00	37.52 -1.85 0.00	37.19 -1.15 0.00	29.97 -1.12 0.00	28.51 -0.97 0.00
HARZA MOOSE___RIVER 24016	27.54 0.43 0.00	23.12 0.27 0.00	20.65 0.22 0.00	18.97 0.19 0.00	18.60 0.18 0.00	18.23 0.11 0.00	17.69 0.11 0.00	21.53 0.23 0.00	24.41 0.34 0.00	28.38 0.36 0.00	29.99 0.44 0.00	33.40 0.56 0.00	34.83 0.58 0.00	37.56 0.70 0.00	40.04 0.75 0.00	41.54 0.81 0.00	41.72 0.82 0.00	41.99 0.86 0.00	40.42 0.83 0.00	38.53 0.76 0.00	40.12 0.75 0.00	38.92 0.58 0.00	31.49 0.40 0.00	30.07 0.59 0.00
HEMPSTEAD___ 23647	40.62 2.47 -11.04	39.24 1.85 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.95 1.52 -18.31	38.29 1.48 -19.23	38.39 1.83 -15.26	42.22 2.05 -16.10	44.88 2.66 -14.20	59.31 2.95 -26.81	64.92 3.25 -28.83	74.27 3.46 -36.56	127.30 3.69 -86.75	127.53 3.93 -84.31	84.61 4.11 -39.77	84.70 4.21 -39.59	83.21 4.20 -37.88	82.15 3.92 -38.64	78.60 3.66 -37.17	90.05 3.98 -46.70	98.59 4.03 -56.22	69.39 3.11 -35.19	98.38 2.83 -66.07
HICKLING___1 23621	26.95 -0.16 0.00	22.19 -0.66 0.00	19.86 -0.57 0.00	18.27 -0.51 0.00	17.92 -0.50 0.00	17.81 -0.31 0.00	17.21 -0.37 0.00	20.68 -0.62 0.00	23.42 -0.65 0.00	27.85 -0.17 0.00	29.58 0.03 0.00	33.10 0.26 0.00	34.59 0.34 0.00	37.27 0.41 0.00	39.64 0.35 0.00	41.10 0.37 0.00	41.35 0.45 0.00	41.58 0.45 0.00	40.03 0.44 0.00	38.15 0.38 0.00	39.76 0.39 0.00	39.38 1.04 0.00	31.62 0.53 0.00	29.95 0.47 0.00
HICKLING___2 23622	26.95 -0.16 0.00	22.19 -0.66 0.00	19.86 -0.57 0.00	18.27 -0.51 0.00	17.92 -0.50 0.00	17.81 -0.31 0.00	17.21 -0.37 0.00	20.68 -0.62 0.00	23.42 -0.65 0.00	27.85 -0.17 0.00	29.58 0.03 0.00	33.10 0.26 0.00	34.59 0.34 0.00	37.27 0.41 0.00	39.64 0.35 0.00	41.10 0.37 0.00	41.39 0.49 0.00	41.58 0.45 0.00	40.03 0.44 0.00	38.15 0.38 0.00	39.76 0.39 0.00	39.38 1.04 0.00	31.62 0.53 0.00	29.95 0.47 0.00
HIGH FALLS___HY 23754	29.14 2.03 0.00	24.34 1.49 0.00	21.76 1.33 0.00	20.02 1.24 0.00	19.67 1.25 0.00	19.37 1.25 0.00	18.81 1.23 0.00	22.83 1.53 0.00	25.85 1.78 0.00	30.37 2.35 0.00	32.12 2.57 0.00	35.66 2.82 0.00	37.30 3.05 0.00	40.14 3.28 0.00	42.79 3.50 0.00	44.40 3.67 0.00	44.66 3.76 0.00	44.87 3.74 0.00	43.11 3.52 0.00	41.06 3.29 0.00	42.95 3.58 0.00	41.94 3.60 0.00	33.83 2.74 0.00	31.84 2.36 0.00
HILLBURN___GT 23639	29.20 2.09 0.00	24.38 1.53 0.00	21.80 1.37 0.00	20.04 1.26 0.00	19.67 1.25 0.00	19.37 1.25 0.00	18.81 1.23 0.00	22.83 1.53 0.00	25.80 1.73 0.00	30.32 2.30 0.00	32.09 2.54 0.00	35.60 2.76 0.00	37.23 2.98 0.00	40.03 3.17 0.00	42.67 3.38 0.00	44.27 3.54 0.00	44.54 3.64 0.00	44.79 3.66 0.00	42.99 3.40 0.00	40.94 3.17 0.00	42.83 3.46 0.00	41.87 3.53 0.00	33.79 2.70 0.00	31.81 2.33 0.00
HOLTSVIL 1-5___GRP1 24031	40.32 2.17 -11.04	38.97 1.58 -14.54	38.31 1.43 -16.45	37.83 1.31 -17.74	37.68 1.29 -17.97	37.73 1.30 -18.31	38.08 1.27 -19.23	38.14 1.58 -15.26	42.00 1.83 -16.10	44.74 2.52 -14.20	59.08 2.72 -26.81	64.79 3.02 -28.93	74.21 3.25 -36.71	127.16 3.35 -86.95	127.10 3.50 -84.31	84.04 3.54 -39.77	84.13 3.64 -39.59	82.63 3.62 -37.88	81.79 3.56 -38.64	78.38 3.44 -37.17	89.69 3.62 -46.70	98.39 3.83 -56.22	69.11 2.83 -35.19	98.00 2.45 -66.07
HOLTSVIL6-10___GRP2 24032	40.48 2.33 -11.04	39.08 1.69 -14.54	38.41 1.53 -16.45	37.93 1.41 -17.74	37.77 1.38 -17.97	37.81 1.38 -18.31	38.16 1.35 -19.23	38.24 1.68 -15.26	42.14 1.97 -16.10	44.94 2.72 -14.20	59.29 2.93 -26.81	65.01 3.25 -28.92	74.42 3.49 -36.68	127.38 3.61 -86.91	127.37 3.77 -84.31	84.33 3.83 -39.77	84.46 3.97 -39.59	82.92 3.91 -37.88	82.07 3.84 -38.64	78.64 3.70 -37.17	90.01 3.94 -46.70	98.66 4.10 -56.22	69.33 3.05 -35.19	98.14 2.59 -66.07
HOLTSVILLE_IC_1 23690	40.32 2.17 -11.04	38.97 1.58 -14.54	38.31 1.43 -16.45	37.83 1.31 -17.74	37.68 1.29 -17.97	37.73 1.30 -18.31	38.08 1.27 -19.23	38.14 1.58 -15.26	42.00 1.83 -16.10	44.74 2.52 -14.20	59.08 2.72 -26.81	64.79 3.02 -28.93	74.21 3.25 -36.71	127.16 3.35 -86.95	127.10 3.50 -84.31	84.04 3.54 -39.77	84.13 3.64 -39.59	82.63 3.62 -37.88	81.79 3.56 -38.64	78.38 3.44 -37.17	89.69 3.62 -46.70	98.39 3.83 -56.22	69.11 2.83 -35.19	98.00 2.45 -66.07

HOLTSVILLE_IC_10 23699	40.48 2.33 -11.04	39.08 1.69 -14.54	38.41 1.53 -16.45	37.93 1.41 -17.74	37.77 1.38 -17.97	37.81 1.38 -18.31	38.16 1.35 -19.23	38.24 1.68 -15.26	42.14 1.97 -16.10	44.94 2.72 -14.20	59.29 2.93 -26.81	65.01 3.25 -28.92	74.42 3.49 -36.68	127.38 3.61 -86.91	127.37 3.77 -84.31	84.33 3.83 -39.77	84.46 3.97 -39.59	82.92 3.91 -37.88	82.07 3.84 -38.64	78.64 3.70 -37.17	90.01 3.94 -46.70	98.66 4.10 -56.22	69.33 3.05 -35.19	98.14 2.59 -66.07
HOLTSVILLE_IC_2 23691	40.32 2.17 -11.04	38.97 1.58 -14.54	38.31 1.43 -16.45	37.83 1.31 -17.74	37.68 1.29 -17.97	37.73 1.30 -18.31	38.08 1.27 -19.23	38.14 1.58 -15.26	42.00 1.83 -16.10	44.74 2.52 -14.20	59.08 2.72 -26.81	64.79 3.02 -28.93	74.21 3.25 -36.71	127.16 3.35 -86.95	127.10 3.50 -84.31	84.04 3.54 -39.77	84.13 3.64 -39.59	82.63 3.62 -37.88	81.79 3.56 -38.64	78.38 3.44 -37.17	89.69 3.62 -46.70	98.39 3.83 -56.22	69.11 2.83 -35.19	98.00 2.45 -66.07
HOLTSVILLE_IC_3 23692	40.32 2.17 -11.04	38.97 1.58 -14.54	38.31 1.43 -16.45	37.83 1.31 -17.74	37.68 1.29 -17.97	37.73 1.30 -18.31	38.08 1.27 -19.23	38.14 1.58 -15.26	42.00 1.83 -16.10	44.74 2.52 -14.20	59.08 2.72 -26.81	64.79 3.02 -28.93	74.21 3.25 -36.71	127.16 3.35 -86.95	127.10 3.50 -84.31	84.04 3.54 -39.77	84.13 3.64 -39.59	82.63 3.62 -37.88	81.79 3.56 -38.64	78.38 3.44 -37.17	89.69 3.62 -46.70	98.39 3.83 -56.22	69.11 2.83 -35.19	98.00 2.45 -66.07
HOLTSVILLE_IC_4 23693	40.32 2.17 -11.04	38.97 1.58 -14.54	38.31 1.43 -16.45	37.83 1.31 -17.74	37.68 1.29 -17.97	37.73 1.30 -18.31	38.08 1.27 -19.23	38.14 1.58 -15.26	42.00 1.83 -16.10	44.74 2.52 -14.20	59.08 2.72 -26.81	64.79 3.02 -28.93	74.21 3.25 -36.71	127.16 3.35 -86.95	127.10 3.50 -84.31	84.04 3.54 -39.77	84.13 3.64 -39.59	82.63 3.62 -37.88	81.79 3.56 -38.64	78.38 3.44 -37.17	89.69 3.62 -46.70	98.39 3.83 -56.22	69.11 2.83 -35.19	98.00 2.45 -66.07
HOLTSVILLE_IC_5 23694	40.32 2.17 -11.04	38.97 1.58 -14.54	38.31 1.43 -16.45	37.83 1.31 -17.74	37.68 1.29 -17.97	37.73 1.30 -18.31	38.08 1.27 -19.23	38.14 1.58 -15.26	42.00 1.83 -16.10	44.74 2.52 -14.20	59.08 2.72 -26.81	64.79 3.02 -28.93	74.21 3.25 -36.71	127.16 3.35 -86.95	127.10 3.50 -84.31	84.04 3.54 -39.77	84.13 3.64 -39.59	82.63 3.62 -37.88	81.79 3.56 -38.64	78.38 3.44 -37.17	89.69 3.62 -46.70	98.39 3.83 -56.22	69.11 2.83 -35.19	98.00 2.45 -66.07
HOLTSVILLE_IC_6 23695	40.48 2.33 -11.04	39.08 1.69 -14.54	38.41 1.53 -16.45	37.93 1.41 -17.74	37.77 1.38 -17.97	37.81 1.38 -18.31	38.16 1.35 -19.23	38.24 1.68 -15.26	42.14 1.97 -16.10	44.94 2.72 -14.20	59.29 2.93 -26.81	65.01 3.25 -28.92	74.42 3.49 -36.68	127.38 3.61 -86.91	127.37 3.77 -84.31	84.33 3.83 -39.77	84.46 3.97 -39.59	82.92 3.91 -37.88	82.07 3.84 -38.64	78.64 3.70 -37.17	90.01 3.94 -46.70	98.66 4.10 -56.22	69.33 3.05 -35.19	98.14 2.59 -66.07
HOLTSVILLE_IC_7 23696	40.48 2.33 -11.04	39.08 1.69 -14.54	38.41 1.53 -16.45	37.93 1.41 -17.74	37.77 1.38 -17.97	37.81 1.38 -18.31	38.16 1.35 -19.23	38.24 1.68 -15.26	42.14 1.97 -16.10	44.94 2.72 -14.20	59.29 2.93 -26.81	65.01 3.25 -28.92	74.42 3.49 -36.68	127.38 3.61 -86.91	127.37 3.77 -84.31	84.33 3.83 -39.77	84.46 3.97 -39.59	82.92 3.91 -37.88	82.07 3.84 -38.64	78.64 3.70 -37.17	90.01 3.94 -46.70	98.66 4.10 -56.22	69.33 3.05 -35.19	98.14 2.59 -66.07
HOLTSVILLE_IC_8 23697	40.48 2.33 -11.04	39.08 1.69 -14.54	38.41 1.53 -16.45	37.93 1.41 -17.74	37.77 1.38 -17.97	37.81 1.38 -18.31	38.16 1.35 -19.23	38.24 1.68 -15.26	42.14 1.97 -16.10	44.94 2.72 -14.20	59.29 2.93 -26.81	65.01 3.25 -28.92	74.42 3.49 -36.68	127.38 3.61 -86.91	127.37 3.77 -84.31	84.33 3.83 -39.77	84.46 3.97 -39.59	82.92 3.91 -37.88	82.07 3.84 -38.64	78.64 3.70 -37.17	90.01 3.94 -46.70	98.66 4.10 -56.22	69.33 3.05 -35.19	98.14 2.59 -66.07
HOLTSVILLE_IC_9 23698	40.48 2.33 -11.04	39.08 1.69 -14.54	38.41 1.53 -16.45	37.93 1.41 -17.74	37.77 1.38 -17.97	37.81 1.38 -18.31	38.16 1.35 -19.23	38.24 1.68 -15.26	42.14 1.97 -16.10	44.94 2.72 -14.20	59.29 2.93 -26.81	65.01 3.25 -28.92	74.42 3.49 -36.68	127.38 3.61 -86.91	127.37 3.77 -84.31	84.33 3.83 -39.77	84.46 3.97 -39.59	82.92 3.91 -37.88	82.07 3.84 -38.64	78.64 3.70 -37.17	90.01 3.94 -46.70	98.66 4.10 -56.22	69.33 3.05 -35.19	98.14 2.59 -66.07
HQ_GEN_CEDARS 23644	26.95 -0.16 0.00	22.90 0.05 0.00	20.43 0.00 0.00	18.76 -0.02 0.00	18.40 -0.02 0.00	18.08 -0.04 0.00	17.77 0.19 0.00	21.75 0.45 0.00	24.53 0.46 0.00	26.96 -1.06 0.00	27.22 -2.33 0.00	30.18 -2.66 0.00	31.44 -2.81 0.00	33.99 -2.87 0.00	36.38 -2.91 0.00	37.72 -3.01 0.00	37.59 -3.31 0.00	37.76 -3.37 0.00	36.70 -2.89 0.00	35.01 -2.76 0.00	36.42 -2.95 0.00	34.93 -3.41 0.00	28.39 -2.70 0.00	26.71 -2.77 0.00
HQ_GEN_CHAT DC 23651	26.54 -0.57 0.00	22.55 -0.30 0.00	20.14 -0.29 0.00	18.52 -0.26 0.00	18.16 -0.26 0.00	17.85 -0.27 0.00	17.44 -0.14 0.00	21.17 -0.13 0.00	23.93 -0.14 0.00	27.60 -0.42 0.00	29.02 -0.53 0.00	32.18 -0.66 0.00	33.53 -0.72 0.00	36.12 -0.74 0.00	38.54 -0.75 0.00	39.92 -0.81 0.00	40.00 -0.90 0.00	40.23 -0.90 0.00	38.80 -0.79 0.00	37.05 -0.72 0.00	38.54 -0.83 0.00	37.27 -1.07 0.00	30.31 -0.78 0.00	28.71 -0.77 0.00
HUDAV+59+74_TH_GRP 23620	42.26 2.55 -12.60	40.82 1.92 -16.05	40.40 1.72 -18.25	39.12 1.60 -18.74	37.29 1.57 -17.30	36.91 1.56 -17.23	35.94 1.51 -16.85	39.00 1.87 -15.83	41.04 2.12 -14.85	41.79 2.77 -11.00	43.39 3.04 -10.80	46.60 3.35 -10.41	44.65 3.56 -6.84	46.35 3.83 -5.66	48.80 4.09 -5.42	48.96 4.24 -3.99	47.30 4.34 -2.06	46.07 4.36 -0.58	43.67 4.08 0.00	44.65 3.81 -3.07	44.66 4.13 -1.16	44.91 4.18 -2.39	43.84 3.26 -9.49	43.59 2.89 -11.22
HUDSON AVE_GT_3 23810	42.26 2.55 -12.60	40.82 1.92 -16.05	40.40 1.72 -18.25	39.12 1.60 -18.74	37.29 1.57 -17.30	36.91 1.56 -17.23	35.94 1.51 -16.85	39.00 1.87 -15.83	41.04 2.12 -14.85	41.79 2.77 -11.00	43.39 3.04 -10.80	46.60 3.35 -10.41	44.65 3.56 -6.84	46.35 3.83 -5.66	48.80 4.09 -5.42	48.96 4.24 -3.99	47.30 4.34 -2.06	46.07 4.36 -0.58	43.67 4.08 0.00	44.65 3.81 -3.07	44.66 4.13 -1.16	44.91 4.18 -2.39	43.84 3.26 -9.49	43.59 2.89 -11.22
HUDSON AVE_GT_4 23540	42.26 2.55 -12.60	40.82 1.92 -16.05	40.40 1.72 -18.25	39.12 1.60 -18.74	37.29 1.57 -17.30	36.91 1.56 -17.23	35.94 1.51 -16.85	39.00 1.87 -15.83	41.04 2.12 -14.85	41.79 2.77 -11.00	43.39 3.04 -10.80	46.60 3.35 -10.41	44.65 3.56 -6.84	46.35 3.83 -5.66	48.80 4.09 -5.42	48.96 4.24 -3.99	47.30 4.34 -2.06	46.07 4.36 -0.58	43.67 4.08 0.00	44.65 3.81 -3.07	44.66 4.13 -1.16	44.91 4.18 -2.39	43.84 3.26 -9.49	43.59 2.89 -11.22
HUDSON AVE_GT_5 23657	42.26 2.55 -12.60	40.82 1.92 -16.05	40.40 1.72 -18.25	39.12 1.60 -18.74	37.29 1.57 -17.30	36.91 1.56 -17.23	35.94 1.51 -16.85	39.00 1.87 -15.83	41.04 2.12 -14.85	41.79 2.77 -11.00	43.39 3.04 -10.80	46.60 3.35 -10.41	44.65 3.56 -6.84	46.35 3.83 -5.66	48.80 4.09 -5.42	48.96 4.24 -3.99	47.30 4.34 -2.06	46.07 4.36 -0.58	43.67 4.08 0.00	44.65 3.81 -3.07	44.66 4.13 -1.16	44.91 4.18 -2.39	43.84 3.26 -9.49	43.59 2.89 -11.22
HUDSON_AVE_10 24168	42.34 2.63 -12.60	40.87 1.97 -16.05	40.46 1.78 -18.25	39.15 1.63 -18.74	37.34 1.62 -17.30	36.96 1.61 -17.23	35.99 1.56 -16.85	39.07 1.94 -15.83	41.11 2.19 -14.85	41.88 2.86 -11.00	43.48 3.13 -10.80	46.70 3.45 -10.41	44.75 3.66 -6.84	46.46 3.94 -5.66	48.91 4.20 -5.42	49.12 4.40 -3.99	47.46 4.50 -2.06	46.19 4.48 -0.58	43.79 4.20 0.00	44.77 3.93 -3.07	44.78 4.25 -1.16	45.06 4.33 -2.39	43.94 3.36 -9.49	43.68 2.98 -11.22

HUNTLEY___63 23557	26.51 -0.60 0.00	21.91 -0.94 0.00	19.65 -0.78 0.00	18.18 -0.60 0.00	17.81 -0.61 0.00	17.67 -0.45 0.00	16.68 -0.90 0.00	19.77 -1.53 0.00	22.26 -1.81 0.00	26.17 -1.85 0.00	27.72 -1.83 0.00	31.07 -1.77 0.00	32.43 -1.82 0.00	35.05 -1.81 0.00	37.21 -2.08 0.00	38.57 -2.16 0.00	38.81 -2.09 0.00	38.95 -2.18 0.00	37.45 -2.14 0.00	35.65 -2.12 0.00	37.17 -2.20 0.00	37.57 -0.77 0.00	30.44 -0.65 0.00	29.16 -0.32 0.00
HUNTLEY___64 23558	26.51 -0.60 0.00	21.91 -0.94 0.00	19.65 -0.78 0.00	18.18 -0.60 0.00	17.81 -0.61 0.00	17.67 -0.45 0.00	16.68 -0.90 0.00	19.77 -1.53 0.00	22.26 -1.81 0.00	26.17 -1.85 0.00	27.72 -1.83 0.00	31.07 -1.77 0.00	32.43 -1.82 0.00	35.05 -1.81 0.00	37.21 -2.08 0.00	38.57 -2.16 0.00	38.81 -2.09 0.00	38.95 -2.18 0.00	37.45 -2.14 0.00	35.65 -2.12 0.00	37.17 -2.20 0.00	37.57 -0.77 0.00	30.44 -0.65 0.00	29.16 -0.32 0.00
HUNTLEY___65 23559	26.51 -0.60 0.00	21.91 -0.94 0.00	19.65 -0.78 0.00	18.18 -0.60 0.00	17.81 -0.61 0.00	17.67 -0.45 0.00	16.68 -0.90 0.00	19.77 -1.53 0.00	22.26 -1.81 0.00	26.17 -1.85 0.00	27.72 -1.83 0.00	31.07 -1.77 0.00	32.43 -1.82 0.00	35.05 -1.81 0.00	37.21 -2.08 0.00	38.57 -2.16 0.00	38.81 -2.09 0.00	38.95 -2.18 0.00	37.45 -2.14 0.00	35.65 -2.12 0.00	37.17 -2.20 0.00	37.57 -0.77 0.00	30.44 -0.65 0.00	29.16 -0.32 0.00
HUNTLEY___66 23560	26.51 -0.60 0.00	21.91 -0.94 0.00	19.65 -0.78 0.00	18.18 -0.60 0.00	17.81 -0.61 0.00	17.67 -0.45 0.00	16.68 -0.90 0.00	19.77 -1.53 0.00	22.26 -1.81 0.00	26.17 -1.85 0.00	27.72 -1.83 0.00	31.07 -1.77 0.00	32.43 -1.82 0.00	35.05 -1.81 0.00	37.21 -2.08 0.00	38.57 -2.16 0.00	38.81 -2.09 0.00	38.95 -2.18 0.00	37.45 -2.14 0.00	35.65 -2.12 0.00	37.17 -2.20 0.00	37.57 -0.77 0.00	30.44 -0.65 0.00	29.16 -0.32 0.00
HUNTLEY___67 23561	26.13 -0.98 0.00	21.62 -1.23 0.00	19.41 -1.02 0.00	17.97 -0.81 0.00	17.61 -0.81 0.00	17.49 -0.63 0.00	16.51 -1.07 0.00	19.53 -1.77 0.00	22.00 -2.07 0.00	25.83 -2.19 0.00	27.39 -2.16 0.00	30.74 -2.10 0.00	32.09 -2.16 0.00	34.65 -2.21 0.00	36.78 -2.51 0.00	38.12 -2.61 0.00	38.41 -2.49 0.00	38.50 -2.63 0.00	37.02 -2.57 0.00	35.28 -2.49 0.00	36.73 -2.64 0.00	37.11 -1.23 0.00	30.03 -1.06 0.00	28.80 -0.68 0.00
HUNTLEY___68 23562	26.13 -0.98 0.00	21.62 -1.23 0.00	19.41 -1.02 0.00	17.97 -0.81 0.00	17.61 -0.81 0.00	17.49 -0.63 0.00	16.51 -1.07 0.00	19.53 -1.77 0.00	22.00 -2.07 0.00	25.83 -2.19 0.00	27.39 -2.16 0.00	30.74 -2.10 0.00	32.09 -2.16 0.00	34.65 -2.21 0.00	36.78 -2.51 0.00	38.12 -2.61 0.00	38.41 -2.49 0.00	38.50 -2.63 0.00	37.02 -2.57 0.00	35.28 -2.49 0.00	36.73 -2.64 0.00	37.11 -1.23 0.00	30.03 -1.06 0.00	28.80 -0.68 0.00
INDECK___CORINTH 23802	28.36 1.25 0.00	23.76 0.91 0.00	21.23 0.80 0.00	19.49 0.71 0.00	19.10 0.68 0.00	18.72 0.60 0.00	18.16 0.58 0.00	22.19 0.89 0.00	24.65 0.58 0.00	29.34 1.32 0.00	31.18 1.63 0.00	34.78 1.94 0.00	35.89 1.64 0.00	38.63 1.77 0.00	40.74 1.45 0.00	42.28 1.55 0.00	43.11 2.21 0.00	43.39 2.26 0.00	41.13 1.54 0.00	39.09 1.32 0.00	41.38 2.01 0.00	40.33 1.99 0.00	33.27 2.18 0.00	31.16 1.68 0.00
INDECK___ILION 23567	27.76 0.65 0.00	23.33 0.48 0.00	20.84 0.41 0.00	19.16 0.38 0.00	18.79 0.37 0.00	18.45 0.33 0.00	17.88 0.30 0.00	21.73 0.43 0.00	24.60 0.53 0.00	28.69 0.67 0.00	29.96 0.41 0.00	33.30 0.46 0.00	34.73 0.48 0.00	37.38 0.52 0.00	39.80 0.51 0.00	41.26 0.53 0.00	41.47 0.57 0.00	41.75 0.62 0.00	40.14 0.55 0.00	38.26 0.49 0.00	39.88 0.51 0.00	38.80 0.46 0.00	31.46 0.37 0.00	29.89 0.41 0.00
INDECK___OLEAN 23982	27.16 0.05 0.00	22.19 -0.66 0.00	19.98 -0.45 0.00	18.44 -0.34 0.00	18.09 -0.33 0.00	18.05 -0.07 0.00	17.25 -0.33 0.00	20.45 -0.85 0.00	23.08 -0.99 0.00	27.52 -0.50 0.00	29.28 -0.27 0.00	32.87 0.03 0.00	34.39 0.14 0.00	37.12 0.26 0.00	39.49 0.20 0.00	40.93 0.20 0.00	41.19 0.29 0.00	41.34 0.21 0.00	39.75 0.16 0.00	37.88 0.11 0.00	39.45 0.08 0.00	39.68 1.34 0.00	31.90 0.81 0.00	30.33 0.85 0.00
INDECK___OSWEGO 23783	26.78 -0.33 0.00	22.46 -0.39 0.00	20.08 -0.35 0.00	18.46 -0.32 0.00	18.09 -0.33 0.00	17.81 -0.31 0.00	17.21 -0.37 0.00	20.79 -0.51 0.00	23.54 -0.53 0.00	27.49 -0.53 0.00	29.02 -0.53 0.00	32.35 -0.49 0.00	33.74 -0.51 0.00	36.31 -0.55 0.00	38.66 -0.63 0.00	40.12 -0.61 0.00	40.33 -0.57 0.00	40.55 -0.58 0.00	39.04 -0.55 0.00	37.20 -0.57 0.00	38.78 -0.59 0.00	37.99 -0.35 0.00	30.75 -0.34 0.00	29.30 -0.18 0.00
INDECK___YERKES 23781	26.51 -0.60 0.00	21.91 -0.94 0.00	19.65 -0.78 0.00	18.18 -0.60 0.00	17.81 -0.61 0.00	17.67 -0.45 0.00	16.68 -0.90 0.00	19.77 -1.53 0.00	22.26 -1.81 0.00	26.17 -1.85 0.00	27.72 -1.83 0.00	31.07 -1.77 0.00	32.43 -1.82 0.00	35.05 -1.81 0.00	37.21 -2.08 0.00	38.57 -2.16 0.00	38.81 -2.09 0.00	38.95 -2.18 0.00	37.45 -2.14 0.00	35.65 -2.12 0.00	37.17 -2.20 0.00	37.57 -0.77 0.00	30.44 -0.65 0.00	29.16 -0.32 0.00
INDIAN POINT_GT_1 24139	29.14 2.03 0.00	24.34 1.49 0.00	21.78 1.35 0.00	20.02 1.24 0.00	19.64 1.22 0.00	19.33 1.21 0.00	18.76 1.18 0.00	22.79 1.49 0.00	25.73 1.66 0.00	30.26 2.24 0.00	32.03 2.48 0.00	35.57 2.73 0.00	37.16 2.91 0.00	39.96 3.10 0.00	42.59 3.30 0.00	44.19 3.46 0.00	44.46 3.56 0.00	44.67 3.54 0.00	42.92 3.33 0.00	40.83 3.06 0.00	42.76 3.39 0.00	41.79 3.45 0.00	33.73 2.64 0.00	31.78 2.30 0.00
INDIAN POINT_GT_2 23659	29.14 2.03 0.00	24.34 1.49 0.00	21.78 1.35 0.00	20.02 1.24 0.00	19.64 1.22 0.00	19.33 1.21 0.00	18.76 1.18 0.00	22.79 1.49 0.00	25.73 1.66 0.00	30.26 2.24 0.00	32.03 2.48 0.00	35.57 2.73 0.00	37.16 2.91 0.00	39.96 3.10 0.00	42.59 3.30 0.00	44.19 3.46 0.00	44.46 3.56 0.00	44.67 3.54 0.00	42.92 3.33 0.00	40.83 3.06 0.00	42.76 3.39 0.00	41.79 3.45 0.00	33.73 2.64 0.00	31.78 2.30 0.00
INDIAN POINT_GT_3 24019	29.14 2.03 0.00	24.34 1.49 0.00	21.78 1.35 0.00	20.02 1.24 0.00	19.64 1.22 0.00	19.33 1.21 0.00	18.76 1.18 0.00	22.79 1.49 0.00	25.73 1.66 0.00	30.26 2.24 0.00	32.03 2.48 0.00	35.57 2.73 0.00	37.16 2.91 0.00	39.96 3.10 0.00	42.59 3.30 0.00	44.19 3.46 0.00	44.46 3.56 0.00	44.67 3.54 0.00	42.92 3.33 0.00	40.83 3.06 0.00	42.76 3.39 0.00	41.79 3.45 0.00	33.73 2.64 0.00	31.78 2.30 0.00
INDIAN POINT___2 23530	28.93 1.82 0.00	24.18 1.33 0.00	21.61 1.18 0.00	19.87 1.09 0.00	19.51 1.09 0.00	19.21 1.09 0.00	18.63 1.05 0.00	22.62 1.32 0.00	25.56 1.49 0.00	30.04 2.02 0.00	31.80 2.25 0.00	35.27 2.43 0.00	36.89 2.64 0.00	39.66 2.80 0.00	42.28 2.99 0.00	43.87 3.14 0.00	44.13 3.23 0.00	44.34 3.21 0.00	42.56 2.97 0.00	40.53 2.76 0.00	42.40 3.03 0.00	41.45 3.11 0.00	33.48 2.39 0.00	31.54 2.06 0.00
INDIAN POINT___3 23531	28.90 1.79 0.00	24.13 1.28 0.00	21.59 1.16 0.00	19.85 1.07 0.00	19.49 1.07 0.00	19.17 1.05 0.00	18.60 1.02 0.00	22.60 1.30 0.00	25.51 1.44 0.00	29.98 1.96 0.00	31.74 2.19 0.00	35.20 2.36 0.00	36.82 2.57 0.00	39.59 2.73 0.00	42.20 2.91 0.00	43.78 3.05 0.00	44.05 3.15 0.00	44.26 3.13 0.00	42.48 2.89 0.00	40.45 2.68 0.00	42.32 2.95 0.00	41.37 3.03 0.00	33.42 2.33 0.00	31.48 2.00 0.00

INDIAN PT_GT_GRP 23687	29.14 2.03 0.00	24.34 1.49 0.00	21.78 1.35 0.00	20.02 1.24 0.00	19.64 1.22 0.00	19.33 1.21 0.00	18.76 1.18 0.00	22.79 1.49 0.00	25.73 1.66 0.00	30.26 2.24 0.00	32.03 2.48 0.00	35.57 2.73 0.00	37.16 2.91 0.00	39.96 3.10 0.00	42.59 3.30 0.00	44.19 3.46 0.00	44.46 3.56 0.00	44.67 3.54 0.00	42.92 3.33 0.00	40.83 3.06 0.00	42.76 3.39 0.00	41.79 3.45 0.00	33.73 2.64 0.00	31.78 2.30 0.00
IP CORINTH___1 23988	28.36 1.25 0.00	23.76 0.91 0.00	21.23 0.80 0.00	19.49 0.71 0.00	19.10 0.68 0.00	18.72 0.60 0.00	18.16 0.58 0.00	22.19 0.89 0.00	24.65 0.58 0.00	29.34 1.32 0.00	31.18 1.63 0.00	34.78 1.94 0.00	35.89 1.64 0.00	38.63 1.77 0.00	40.74 1.45 0.00	42.28 1.55 0.00	43.11 2.21 0.00	43.39 2.26 0.00	41.13 1.54 0.00	39.09 1.32 0.00	41.38 2.01 0.00	40.33 1.99 0.00	33.27 2.18 0.00	31.16 1.68 0.00
IP___TICONDEROGA 23804	29.12 2.01 0.00	24.31 1.46 0.00	21.74 1.31 0.00	19.98 1.20 0.00	19.58 1.16 0.00	19.21 1.09 0.00	18.69 1.11 0.00	22.75 1.45 0.00	25.51 1.44 0.00	30.21 2.19 0.00	32.06 2.51 0.00	35.70 2.86 0.00	37.13 2.88 0.00	39.96 3.10 0.00	42.39 3.10 0.00	43.99 3.26 0.00	44.46 3.56 0.00	44.71 3.58 0.00	42.76 3.17 0.00	40.68 2.91 0.00	42.72 3.35 0.00	41.68 3.34 0.00	33.92 2.83 0.00	31.93 2.45 0.00
JARVIS_____ 23743	27.30 0.19 0.00	22.96 0.11 0.00	20.55 0.12 0.00	18.89 0.11 0.00	18.53 0.11 0.00	18.21 0.09 0.00	17.65 0.07 0.00	21.39 0.09 0.00	24.17 0.10 0.00	28.19 0.17 0.00	29.76 0.21 0.00	33.07 0.23 0.00	34.49 0.24 0.00	37.12 0.26 0.00	39.57 0.28 0.00	41.02 0.29 0.00	41.19 0.29 0.00	41.42 0.29 0.00	39.87 0.28 0.00	38.03 0.26 0.00	39.65 0.28 0.00	38.61 0.27 0.00	31.31 0.22 0.00	29.72 0.24 0.00
JENNISON___1 23625	27.65 0.54 0.00	23.01 0.16 0.00	20.59 0.16 0.00	18.93 0.15 0.00	18.55 0.13 0.00	18.26 0.14 0.00	17.65 0.07 0.00	21.41 0.11 0.00	24.29 0.22 0.00	28.55 0.53 0.00	30.29 0.74 0.00	33.79 0.95 0.00	35.28 1.03 0.00	38.00 1.14 0.00	40.43 1.14 0.00	41.95 1.22 0.00	42.21 1.31 0.00	42.45 1.32 0.00	40.82 1.23 0.00	38.90 1.13 0.00	40.55 1.18 0.00	39.64 1.30 0.00	31.96 0.87 0.00	30.45 0.97 0.00
JENNISON___2 23626	27.60 0.49 0.00	22.99 0.14 0.00	20.55 0.12 0.00	18.89 0.11 0.00	18.53 0.11 0.00	18.23 0.11 0.00	17.63 0.05 0.00	21.36 0.06 0.00	24.26 0.19 0.00	28.50 0.48 0.00	30.23 0.68 0.00	33.73 0.89 0.00	35.21 0.96 0.00	37.93 1.07 0.00	40.35 1.06 0.00	41.87 1.14 0.00	42.13 1.23 0.00	42.36 1.23 0.00	40.74 1.15 0.00	38.83 1.06 0.00	40.47 1.10 0.00	39.57 1.23 0.00	31.90 0.81 0.00	30.39 0.91 0.00
KEDC PORT_JEFF_GT2 24210	40.26 2.11 -11.04	38.92 1.53 -14.54	38.25 1.37 -16.45	37.78 1.26 -17.74	37.64 1.25 -17.97	37.68 1.25 -18.31	38.04 1.23 -19.23	38.09 1.53 -15.26	41.95 1.78 -16.10	44.71 2.49 -14.20	58.64 2.28 -26.81	64.33 2.56 -28.93	73.73 2.77 -36.71	126.61 2.80 -86.95	126.55 2.95 -84.31	83.47 2.97 -39.77	83.56 3.07 -39.59	82.05 3.04 -37.88	81.24 3.01 -38.64	77.81 2.87 -37.17	89.14 3.07 -46.70	97.82 3.26 -56.22	68.64 2.36 -35.19	97.67 2.12 -66.07
KEDC PORT_JEFF_GT3 24211	40.26 2.11 -11.04	38.92 1.53 -14.54	38.25 1.37 -16.45	37.78 1.26 -17.74	37.64 1.25 -17.97	37.68 1.25 -18.31	38.04 1.23 -19.23	38.09 1.53 -15.26	41.95 1.78 -16.10	44.71 2.49 -14.20	58.64 2.28 -26.81	64.33 2.56 -28.93	73.73 2.77 -36.71	126.61 2.80 -86.95	126.55 2.95 -84.31	83.47 2.97 -39.77	83.56 3.07 -39.59	82.05 3.04 -37.88	81.24 3.01 -38.64	77.81 2.87 -37.17	89.14 3.07 -46.70	97.82 3.26 -56.22	68.64 2.36 -35.19	97.67 2.12 -66.07
KEDC_GLWD_GT4 24219	40.56 2.41 -11.04	39.22 1.83 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.93 1.50 -18.31	38.27 1.46 -19.23	38.37 1.81 -15.26	42.14 1.97 -16.10	44.49 2.27 -14.20	58.87 2.51 -26.81	64.48 2.76 -28.88	73.83 2.95 -36.63	126.87 3.13 -86.84	126.94 3.34 -84.31	84.00 3.50 -39.77	84.09 3.60 -39.59	82.63 3.62 -37.88	81.59 3.36 -38.64	78.04 3.10 -37.17	89.46 3.39 -46.70	98.01 3.45 -56.22	69.30 3.02 -35.19	98.23 2.68 -66.07
KEDC_GLWD_GT5 24220	40.56 2.41 -11.04	39.22 1.83 -14.54	38.56 1.68 -16.45	38.06 1.54 -17.74	37.92 1.53 -17.97	37.93 1.50 -18.31	38.27 1.46 -19.23	38.37 1.81 -15.26	42.14 1.97 -16.10	44.49 2.27 -14.20	58.87 2.51 -26.81	64.48 2.76 -28.88	73.83 2.95 -36.63	126.87 3.17 -86.84	126.98 3.38 -84.31	84.00 3.50 -39.77	84.09 3.60 -39.59	82.63 3.62 -37.88	81.59 3.36 -38.64	78.04 3.10 -37.17	89.46 3.39 -46.70	98.01 3.45 -56.22	69.30 3.02 -35.19	98.23 2.68 -66.07
KENSICO____ 23655	29.53 2.14 -0.28	24.79 1.58 -0.36	22.27 1.43 -0.41	20.51 1.31 -0.42	20.12 1.31 -0.39	19.80 1.29 -0.39	19.21 1.25 -0.38	23.24 1.58 -0.36	26.16 1.76 -0.33	30.62 2.35 -0.25	32.39 2.60 -0.24	35.93 2.86 -0.23	37.45 3.05 -0.15	40.23 3.24 -0.13	42.87 3.46 -0.12	44.45 3.63 -0.09	44.67 3.72 -0.05	44.88 3.74 -0.01	43.07 3.48 0.00	41.09 3.25 -0.07	42.94 3.54 -0.03	41.99 3.60 -0.05	34.10 2.80 -0.21	32.18 2.45 -0.25
KIAC_JFK_AIRPORT 23541	52.34 2.87 -22.36	50.54 2.17 -25.52	50.49 1.96 -28.10	50.44 1.80 -29.86	50.42 1.77 -30.23	50.43 1.76 -30.55	36.15 1.72 -16.85	50.39 2.11 -26.98	50.37 2.38 -23.92	50.47 3.08 -19.37	50.68 3.40 -17.73	50.74 3.74 -14.16	50.80 4.01 -12.54	50.82 4.28 -9.68	50.87 4.56 -7.02	50.89 4.77 -5.39	52.96 4.87 -7.19	54.16 4.85 -8.18	50.75 4.55 -6.61	50.83 4.31 -8.75	50.83 4.61 -6.85	55.00 4.68 -11.98	51.91 3.64 -17.18	50.70 3.24 -17.98
KINTIGH____ 23543	25.84 -1.27 0.00	21.50 -1.35 0.00	19.27 -1.16 0.00	17.77 -1.01 0.00	17.43 -0.99 0.00	17.23 -0.89 0.00	16.30 -1.28 0.00	19.43 -1.87 0.00	21.90 -2.17 0.00	25.64 -2.38 0.00	27.16 -2.39 0.00	30.41 -2.43 0.00	31.78 -2.47 0.00	34.28 -2.58 0.00	36.42 -2.87 0.00	37.76 -2.97 0.00	38.00 -2.90 0.00	38.13 -3.00 0.00	36.66 -2.93 0.00	34.90 -2.87 0.00	36.38 -2.99 0.00	36.54 -1.80 0.00	29.60 -1.49 0.00	28.36 -1.12 0.00
LEDERLE____ 23769	29.33 2.22 0.00	24.50 1.65 0.00	21.90 1.47 0.00	20.13 1.35 0.00	19.76 1.34 0.00	19.46 1.32 0.00	18.90 1.32 0.00	22.96 1.66 0.00	25.95 1.88 0.00	30.46 2.44 0.00	32.24 2.69 0.00	35.76 2.92 0.00	37.40 3.15 0.00	40.21 3.35 0.00	42.87 3.58 0.00	44.48 3.75 0.00	44.74 3.84 0.00	45.00 3.87 0.00	43.19 3.60 0.00	41.13 3.36 0.00	43.03 3.66 0.00	42.06 3.72 0.00	33.95 2.86 0.00	31.96 2.48 0.00
LINDEN COGEN____ 23786	42.18 2.47 -12.60	40.75 1.85 -16.05	40.36 1.68 -18.25	39.06 1.54 -18.74	37.23 1.51 -17.30	36.85 1.50 -17.23	35.89 1.46 -16.85	38.94 1.81 -15.83	40.97 2.05 -14.85	41.71 2.69 -11.00	43.30 2.95 -10.80	46.50 3.25 -10.41	44.55 3.46 -6.84	46.21 3.69 -5.66	48.64 3.93 -5.42	48.83 4.11 -3.99	47.17 4.21 -2.06	45.95 4.24 -0.58	43.55 3.96 0.00	44.54 3.70 -3.07	44.55 4.02 -1.16	44.79 4.06 -2.39	43.75 3.17 -9.49	43.50 2.80 -11.22
LIPA_MISC_IPP 23656	40.40 2.25 -11.04	39.04 1.65 -14.54	38.35 1.47 -16.45	37.89 1.37 -17.74	37.73 1.34 -17.97	37.77 1.34 -18.31	38.13 1.32 -19.23	38.20 1.64 -15.26	42.10 1.93 -16.10	44.88 2.66 -14.20	59.23 2.87 -26.81	64.96 3.19 -28.93	74.42 3.46 -36.71	127.31 3.50 -86.95	127.29 3.69 -84.31	84.21 3.71 -39.77	84.29 3.80 -39.59	82.75 3.74 -37.88	81.95 3.72 -38.64	78.57 3.63 -37.17	89.93 3.86 -46.70	98.59 4.03 -56.22	69.26 2.98 -35.19	98.08 2.53 -66.07

LITTLE FALLS___HYD 24013	28.25 1.14 0.00	23.70 0.85 0.00	21.17 0.74 0.00	19.44 0.66 0.00	19.06 0.64 0.00	18.74 0.62 0.00	18.14 0.56 0.00	22.07 0.77 0.00	25.03 0.96 0.00	29.25 1.23 0.00	30.70 1.15 0.00	34.15 1.31 0.00	35.69 1.44 0.00	38.44 1.58 0.00	40.94 1.65 0.00	42.44 1.71 0.00	42.70 1.80 0.00	42.94 1.81 0.00	41.29 1.70 0.00	39.36 1.59 0.00	41.02 1.65 0.00	39.91 1.57 0.00	32.24 1.15 0.00	30.63 1.15 0.00
LONG LAKE PHOENIX 24014	26.97 -0.14 0.00	22.60 -0.25 0.00	20.21 -0.22 0.00	18.57 -0.21 0.00	18.22 -0.20 0.00	17.92 -0.20 0.00	17.32 -0.26 0.00	20.92 -0.38 0.00	23.71 -0.36 0.00	27.68 -0.34 0.00	29.25 -0.30 0.00	32.64 -0.20 0.00	34.04 -0.21 0.00	36.64 -0.22 0.00	39.01 -0.28 0.00	40.44 -0.29 0.00	40.70 -0.20 0.00	40.92 -0.21 0.00	39.35 -0.24 0.00	37.54 -0.23 0.00	39.13 -0.24 0.00	38.38 0.04 0.00	31.03 -0.06 0.00	29.54 0.06 0.00
LOVETT___3 23632	28.55 1.44 0.00	23.88 1.03 0.00	21.39 0.96 0.00	19.64 0.86 0.00	19.29 0.87 0.00	18.99 0.87 0.00	18.42 0.84 0.00	22.39 1.09 0.00	25.25 1.18 0.00	29.59 1.57 0.00	31.32 1.77 0.00	34.71 1.87 0.00	36.27 2.02 0.00	39.03 2.17 0.00	41.57 2.28 0.00	43.13 2.40 0.00	43.39 2.49 0.00	43.64 2.51 0.00	41.89 2.30 0.00	39.89 2.12 0.00	41.73 2.36 0.00	40.76 2.42 0.00	32.96 1.87 0.00	31.04 1.56 0.00
LOVETT___4 23642	28.93 1.82 0.00	24.18 1.33 0.00	21.64 1.21 0.00	19.89 1.11 0.00	19.53 1.11 0.00	19.23 1.11 0.00	18.65 1.07 0.00	22.66 1.36 0.00	25.59 1.52 0.00	30.01 1.99 0.00	31.77 2.22 0.00	35.20 2.36 0.00	36.82 2.57 0.00	39.59 2.73 0.00	42.20 2.91 0.00	43.83 3.10 0.00	44.05 3.15 0.00	44.30 3.17 0.00	42.52 2.93 0.00	40.49 2.72 0.00	42.36 2.99 0.00	41.41 3.07 0.00	33.42 2.33 0.00	31.48 2.00 0.00
LOVETT___5 23593	28.93 1.82 0.00	24.18 1.33 0.00	21.64 1.21 0.00	19.89 1.11 0.00	19.53 1.11 0.00	19.23 1.11 0.00	18.65 1.07 0.00	22.66 1.36 0.00	25.59 1.52 0.00	30.01 1.99 0.00	31.77 2.22 0.00	35.20 2.36 0.00	36.82 2.57 0.00	39.59 2.73 0.00	42.20 2.91 0.00	43.83 3.10 0.00	44.05 3.15 0.00	44.30 3.17 0.00	42.52 2.93 0.00	40.49 2.72 0.00	42.36 2.99 0.00	41.41 3.07 0.00	33.42 2.33 0.00	31.48 2.00 0.00
LOWER RAQUET___HYD 24057	26.65 -0.46 0.00	22.62 -0.23 0.00	20.18 -0.25 0.00	18.54 -0.24 0.00	18.18 -0.24 0.00	17.81 -0.31 0.00	17.51 -0.07 0.00	21.45 0.15 0.00	24.05 -0.02 0.00	27.29 -0.73 0.00	28.60 -0.95 0.00	31.72 -1.12 0.00	33.05 -1.20 0.00	35.98 -0.88 0.00	38.74 -0.55 0.00	40.16 -0.57 0.00	40.12 -0.78 0.00	40.35 -0.78 0.00	39.08 -0.51 0.00	37.28 -0.49 0.00	38.74 -0.63 0.00	37.15 -1.19 0.00	30.16 -0.93 0.00	28.60 -0.88 0.00
LOWER___HUDSON 24059	28.63 1.52 0.00	23.97 1.12 0.00	21.45 1.02 0.00	19.72 0.94 0.00	19.34 0.92 0.00	18.99 0.87 0.00	18.39 0.81 0.00	22.34 1.04 0.00	25.13 1.06 0.00	29.67 1.65 0.00	31.44 1.89 0.00	34.97 2.13 0.00	36.48 2.23 0.00	39.22 2.36 0.00	41.73 2.44 0.00	43.26 2.53 0.00	43.64 2.74 0.00	43.89 2.76 0.00	42.04 2.45 0.00	40.07 2.30 0.00	41.97 2.60 0.00	40.95 2.61 0.00	33.20 2.11 0.00	31.28 1.80 0.00
MG INDUSTRY___DRP 24185	28.19 1.08 0.00	23.63 0.78 0.00	21.17 0.74 0.00	19.46 0.68 0.00	19.08 0.66 0.00	18.77 0.65 0.00	18.09 0.51 0.00	21.94 0.64 0.00	24.74 0.67 0.00	29.08 1.06 0.00	30.79 1.24 0.00	34.22 1.38 0.00	35.76 1.51 0.00	38.44 1.58 0.00	40.98 1.69 0.00	42.48 1.75 0.00	42.74 1.84 0.00	42.98 1.85 0.00	41.29 1.70 0.00	39.36 1.59 0.00	41.10 1.73 0.00	40.14 1.80 0.00	32.46 1.37 0.00	30.60 1.12 0.00
MILLIKEN___1 23584	25.10 -2.01 0.00	20.91 -1.94 0.00	18.67 -1.76 0.00	17.15 -1.63 0.00	16.80 -1.62 0.00	16.54 -1.58 0.00	15.96 -1.62 0.00	19.30 -2.00 0.00	21.95 -2.12 0.00	25.72 -2.30 0.00	27.25 -2.30 0.00	30.48 -2.36 0.00	31.82 -2.43 0.00	34.32 -2.54 0.00	36.54 -2.75 0.00	37.88 -2.85 0.00	38.16 -2.74 0.00	38.37 -2.76 0.00	36.94 -2.65 0.00	35.16 -2.61 0.00	36.61 -2.76 0.00	36.08 -2.26 0.00	29.01 -2.08 0.00	27.65 -1.83 0.00
MILLIKEN___2 23585	25.10 -2.01 0.00	20.91 -1.94 0.00	18.67 -1.76 0.00	17.15 -1.63 0.00	16.80 -1.62 0.00	16.53 -1.59 0.00	15.95 -1.63 0.00	19.30 -2.00 0.00	21.95 -2.12 0.00	25.69 -2.33 0.00	27.25 -2.30 0.00	30.48 -2.36 0.00	31.82 -2.43 0.00	34.32 -2.54 0.00	36.54 -2.75 0.00	37.88 -2.85 0.00	38.16 -2.74 0.00	38.37 -2.76 0.00	36.90 -2.69 0.00	35.13 -2.64 0.00	36.61 -2.76 0.00	36.04 -2.30 0.00	29.01 -2.08 0.00	27.65 -1.83 0.00
MILLIKEN___DIESEL 23629	25.27 -1.84 0.00	21.04 -1.81 0.00	18.80 -1.63 0.00	17.26 -1.52 0.00	16.91 -1.51 0.00	16.63 -1.49 0.00	16.05 -1.53 0.00	19.43 -1.87 0.00	22.10 -1.97 0.00	25.86 -2.16 0.00	27.42 -2.13 0.00	30.67 -2.17 0.00	32.02 -2.23 0.00	34.54 -2.32 0.00	36.78 -2.51 0.00	38.12 -2.61 0.00	38.41 -2.49 0.00	38.62 -2.51 0.00	37.14 -2.45 0.00	35.35 -2.42 0.00	36.85 -2.52 0.00	36.31 -2.03 0.00	29.19 -1.90 0.00	27.83 -1.65 0.00
MODEL_CITY_ENERGY 24167	26.32 -0.79 0.00	21.80 -1.05 0.00	19.53 -0.90 0.00	18.07 -0.71 0.00	17.70 -0.72 0.00	17.56 -0.56 0.00	16.54 -1.04 0.00	19.62 -1.68 0.00	22.10 -1.97 0.00	25.92 -2.10 0.00	27.51 -2.04 0.00	30.84 -2.00 0.00	32.16 -2.09 0.00	34.76 -2.10 0.00	36.85 -2.44 0.00	38.25 -2.48 0.00	38.49 -2.41 0.00	38.58 -2.55 0.00	37.10 -2.49 0.00	35.35 -2.42 0.00	36.81 -2.56 0.00	37.23 -1.11 0.00	30.19 -0.90 0.00	28.98 -0.50 0.00
MOHAWK_PAPER___DRP 24187	28.68 1.57 0.00	24.04 1.19 0.00	21.51 1.08 0.00	19.78 1.00 0.00	19.38 0.96 0.00	19.04 0.92 0.00	18.42 0.84 0.00	22.41 1.11 0.00	25.20 1.13 0.00	29.76 1.74 0.00	31.53 1.98 0.00	35.11 2.27 0.00	36.68 2.43 0.00	39.44 2.58 0.00	42.00 2.71 0.00	43.54 2.81 0.00	43.84 2.94 0.00	44.09 2.96 0.00	42.32 2.73 0.00	40.34 2.57 0.00	42.17 2.80 0.00	41.18 2.84 0.00	33.27 2.18 0.00	31.31 1.83 0.00
MONGAUP___HYD 23641	29.09 1.98 0.00	24.29 1.44 0.00	21.72 1.29 0.00	19.96 1.18 0.00	19.62 1.20 0.00	19.32 1.20 0.00	18.78 1.20 0.00	22.83 1.53 0.00	25.85 1.78 0.00	30.40 2.38 0.00	32.15 2.60 0.00	35.73 2.89 0.00	37.37 3.12 0.00	40.21 3.35 0.00	42.87 3.58 0.00	44.48 3.75 0.00	44.74 3.84 0.00	45.00 3.87 0.00	43.19 3.60 0.00	41.13 3.36 0.00	42.99 3.62 0.00	42.02 3.68 0.00	33.83 2.74 0.00	31.78 2.30 0.00
MONTAUK___DIESEL 23721	41.97 3.82 -11.04	40.27 2.88 -14.54	39.41 2.53 -16.45	38.83 2.31 -17.74	38.64 2.25 -17.97	38.70 2.27 -18.31	39.04 2.23 -19.23	39.31 2.75 -15.26	43.54 3.37 -16.10	46.73 4.51 -14.20	61.26 4.90 -26.81	67.35 5.58 -28.93	76.92 5.96 -36.71	130.00 6.19 -86.95	130.16 6.56 -84.31	87.22 6.72 -39.77	87.36 6.87 -39.59	85.84 6.83 -37.88	84.84 6.61 -38.64	81.32 6.38 -37.17	92.80 6.73 -46.70	101.38 6.82 -56.22	71.35 5.07 -35.19	99.94 4.39 -66.07
N SALMON___HYD 24042	26.54 -0.57 0.00	22.55 -0.30 0.00	20.14 -0.29 0.00	18.50 -0.28 0.00	18.14 -0.28 0.00	17.81 -0.31 0.00	17.51 -0.07 0.00	21.39 0.09 0.00	24.09 0.02 0.00	27.68 -0.34 0.00	29.05 -0.50 0.00	32.22 -0.62 0.00	33.57 -0.68 0.00	36.27 -0.59 0.00	38.78 -0.51 0.00	40.20 -0.53 0.00	40.16 -0.74 0.00	40.39 -0.74 0.00	39.08 -0.51 0.00	37.32 -0.45 0.00	38.82 -0.55 0.00	37.30 -1.04 0.00	30.31 -0.78 0.00	28.63 -0.85 0.00

N.E_GEN_SANDY PD 24062	28.57 1.46 0.00	23.92 1.07 0.00	21.41 0.98 0.00	19.68 0.90 0.00	19.30 0.88 0.00	18.99 0.87 0.00	18.41 0.83 0.00	22.32 1.02 0.00	25.18 1.11 0.00	29.59 1.57 0.00	31.32 1.77 0.00	34.81 1.97 0.00	36.34 2.09 0.00	39.11 2.25 0.00	41.65 2.36 0.00	43.17 2.44 0.00	43.48 2.58 0.00	43.68 2.55 0.00	41.97 2.38 0.00	39.96 2.19 0.00	41.81 2.44 0.00	40.83 2.49 0.00	33.05 1.96 0.00	31.16 1.68 0.00
NARROWS_GT1_1 24228	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT1_2 24229	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT1_3 24230	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT1_4 24231	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT1_5 24232	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT1_6 24233	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT1_7 24234	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT1_8 24235	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT1_GRP 23726	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT2_1 24236	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT2_2 24237	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT2_3 24238	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT2_4 24239	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT2_5 24240	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT2_6 24241	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98

NARROWS_GT2_7 24242	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT2_8 24243	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NARROWS_GT2_GRP 23741	44.09 2.60 -14.38	43.06 1.90 -18.31	42.93 1.68 -20.82	41.70 1.54 -21.38	39.66 1.51 -19.73	39.26 1.49 -19.65	38.24 1.44 -19.22	41.17 1.81 -18.06	43.13 2.12 -16.94	49.49 2.80 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.65 3.70 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.83 4.52 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NEG CAPITAL___MECHNVIL 23645	28.84 1.73 0.00	24.15 1.30 0.00	21.59 1.16 0.00	19.85 1.07 0.00	19.47 1.05 0.00	19.10 0.98 0.00	18.51 0.93 0.00	22.51 1.21 0.00	25.27 1.20 0.00	29.93 1.91 0.00	31.77 2.22 0.00	35.37 2.53 0.00	36.85 2.60 0.00	39.62 2.76 0.00	42.08 2.79 0.00	43.66 2.93 0.00	44.09 3.19 0.00	44.34 3.21 0.00	42.44 2.85 0.00	40.41 2.64 0.00	42.36 2.99 0.00	41.37 3.03 0.00	33.58 2.49 0.00	31.57 2.09 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.51 -0.60 0.00	22.16 -0.69 0.00	19.82 -0.61 0.00	18.25 -0.53 0.00	17.89 -0.53 0.00	17.63 -0.49 0.00	16.82 -0.76 0.00	20.24 -1.06 0.00	22.89 -1.18 0.00	26.79 -1.23 0.00	28.37 -1.18 0.00	31.76 -1.08 0.00	33.19 -1.06 0.00	35.75 -1.11 0.00	38.07 -1.22 0.00	39.47 -1.26 0.00	39.71 -1.19 0.00	39.90 -1.23 0.00	38.32 -1.27 0.00	36.49 -1.28 0.00	38.03 -1.34 0.00	37.76 -0.58 0.00	30.53 -0.56 0.00	29.16 -0.32 0.00
NEG CENTRAL___DRP 24199	26.54 -0.57 0.00	22.21 -0.64 0.00	19.86 -0.57 0.00	18.27 -0.51 0.00	17.90 -0.52 0.00	17.69 -0.43 0.00	17.04 -0.54 0.00	20.49 -0.81 0.00	23.20 -0.87 0.00	27.15 -0.87 0.00	28.69 -0.86 0.00	32.05 -0.79 0.00	33.46 -0.79 0.00	36.05 -0.81 0.00	38.39 -0.90 0.00	39.79 -0.94 0.00	40.04 -0.86 0.00	40.23 -0.90 0.00	38.72 -0.87 0.00	36.86 -0.91 0.00	38.43 -0.94 0.00	37.96 -0.38 0.00	30.65 -0.44 0.00	29.16 -0.32 0.00
NEG CENTRAL___INDECK 23768	26.70 -0.41 0.00	22.14 -0.71 0.00	19.82 -0.61 0.00	18.25 -0.53 0.00	17.89 -0.53 0.00	17.70 -0.42 0.00	16.86 -0.72 0.00	20.21 -1.09 0.00	22.94 -1.13 0.00	27.04 -0.98 0.00	27.60 -1.95 0.00	30.84 -2.00 0.00	32.26 -1.99 0.00	34.83 -2.03 0.00	37.05 -2.24 0.00	38.45 -2.28 0.00	38.73 -2.17 0.00	38.87 -2.26 0.00	37.33 -2.26 0.00	35.50 -2.27 0.00	37.01 -2.36 0.00	36.96 -1.38 0.00	29.78 -1.31 0.00	28.39 -1.09 0.00
NEG CENTRAL___SENECA 23627	26.41 -0.70 0.00	22.07 -0.78 0.00	19.78 -0.65 0.00	18.20 -0.58 0.00	17.83 -0.59 0.00	17.63 -0.49 0.00	16.96 -0.62 0.00	20.36 -0.94 0.00	23.06 -1.01 0.00	26.96 -1.06 0.00	28.55 -1.00 0.00	31.92 -0.92 0.00	33.36 -0.89 0.00	35.94 -0.92 0.00	38.27 -1.02 0.00	39.67 -1.06 0.00	39.92 -0.98 0.00	40.14 -0.99 0.00	38.60 -0.99 0.00	36.75 -1.02 0.00	38.31 -1.06 0.00	37.96 -0.38 0.00	30.59 -0.50 0.00	29.10 -0.38 0.00
NEG CENTRAL___STATE_STREET 24147	26.43 -0.68 0.00	22.05 -0.80 0.00	19.71 -0.72 0.00	18.12 -0.66 0.00	17.76 -0.66 0.00	17.49 -0.63 0.00	16.84 -0.74 0.00	20.34 -0.96 0.00	23.08 -0.99 0.00	27.07 -0.95 0.00	28.63 -0.92 0.00	31.99 -0.85 0.00	33.43 -0.82 0.00	36.01 -0.85 0.00	38.35 -0.94 0.00	39.75 -0.98 0.00	40.00 -0.90 0.00	40.23 -0.90 0.00	38.68 -0.91 0.00	36.86 -0.91 0.00	38.43 -0.94 0.00	37.88 -0.46 0.00	30.53 -0.56 0.00	29.07 -0.41 0.00
NEG MILLWOOD___DRP 24198	29.41 2.30 0.00	24.52 1.67 0.00	21.94 1.51 0.00	20.19 1.41 0.00	19.82 1.40 0.00	19.50 1.38 0.00	18.92 1.34 0.00	23.00 1.70 0.00	25.97 1.90 0.00	30.60 2.58 0.00	32.42 2.87 0.00	36.03 3.19 0.00	37.64 3.39 0.00	40.51 3.65 0.00	43.18 3.89 0.00	44.80 4.07 0.00	45.03 4.13 0.00	45.28 4.15 0.00	43.47 3.88 0.00	41.28 3.51 0.00	43.31 3.94 0.00	42.33 3.99 0.00	34.20 3.11 0.00	32.10 2.62 0.00
NEG NORTH_FLCN_SEA 23793	26.49 -0.62 0.00	22.46 -0.39 0.00	20.06 -0.37 0.00	18.42 -0.36 0.00	18.07 -0.35 0.00	17.76 -0.36 0.00	17.42 -0.16 0.00	21.28 -0.02 0.00	24.02 -0.05 0.00	27.74 -0.28 0.00	29.20 -0.35 0.00	32.38 -0.46 0.00	33.74 -0.51 0.00	36.38 -0.48 0.00	38.82 -0.47 0.00	40.20 -0.53 0.00	40.20 -0.70 0.00	40.39 -0.74 0.00	39.11 -0.48 0.00	37.32 -0.45 0.00	38.86 -0.51 0.00	37.46 -0.88 0.00	30.44 -0.65 0.00	28.65 -0.83 0.00
NEG NORTH_KES_CHATEGAY 23792	26.41 -0.70 0.00	22.46 -0.39 0.00	20.04 -0.39 0.00	18.42 -0.36 0.00	18.07 -0.35 0.00	17.76 -0.36 0.00	17.44 -0.14 0.00	21.26 -0.04 0.00	24.00 -0.07 0.00	27.66 -0.36 0.00	29.08 -0.47 0.00	32.22 -0.62 0.00	33.57 -0.68 0.00	36.20 -0.66 0.00	38.66 -0.63 0.00	40.04 -0.69 0.00	40.04 -0.86 0.00	40.23 -0.90 0.00	38.92 -0.67 0.00	37.17 -0.60 0.00	38.66 -0.71 0.00	37.19 -1.15 0.00	30.25 -0.84 0.00	28.54 -0.94 0.00
NEG NORTH___ALICE_FALLS 23915	26.73 -0.38 0.00	22.67 -0.18 0.00	20.25 -0.18 0.00	18.59 -0.19 0.00	18.24 -0.18 0.00	17.92 -0.20 0.00	17.58 0.00 0.00	21.49 0.19 0.00	24.26 0.19 0.00	28.02 0.00 0.00	29.49 -0.06 0.00	32.71 -0.13 0.00	34.08 -0.17 0.00	36.75 -0.11 0.00	39.21 -0.08 0.00	40.65 -0.08 0.00	40.57 -0.33 0.00	40.76 -0.37 0.00	39.51 -0.08 0.00	37.69 -0.08 0.00	39.25 -0.12 0.00	37.88 -0.46 0.00	30.75 -0.34 0.00	28.92 -0.56 0.00
NEG NORTH___LWR_SARANAC 23913	26.73 -0.38 0.00	22.67 -0.18 0.00	20.25 -0.18 0.00	18.59 -0.19 0.00	18.24 -0.18 0.00	17.92 -0.20 0.00	17.58 0.00 0.00	21.49 0.19 0.00	24.26 0.19 0.00	28.02 0.00 0.00	29.49 -0.06 0.00	32.71 -0.13 0.00	34.08 -0.17 0.00	36.75 -0.11 0.00	39.21 -0.08 0.00	40.65 -0.08 0.00	40.57 -0.33 0.00	40.76 -0.37 0.00	39.51 -0.08 0.00	37.69 -0.08 0.00	39.25 -0.12 0.00	37.88 -0.46 0.00	30.75 -0.34 0.00	28.92 -0.56 0.00
NEG NORTH___PLATTSBURG 23628	26.73 -0.38 0.00	22.67 -0.18 0.00	20.25 -0.18 0.00	18.59 -0.19 0.00	18.24 -0.18 0.00	17.92 -0.20 0.00	17.58 0.00 0.00	21.49 0.19 0.00	24.26 0.19 0.00	28.02 0.00 0.00	29.49 -0.06 0.00	32.71 -0.13 0.00	34.08 -0.17 0.00	36.75 -0.11 0.00	39.21 -0.08 0.00	40.65 -0.08 0.00	40.57 -0.33 0.00	40.76 -0.37 0.00	39.51 -0.08 0.00	37.69 -0.08 0.00	39.25 -0.12 0.00	37.88 -0.46 0.00	30.75 -0.34 0.00	28.92 -0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	26.24 -0.87 0.00	21.73 -1.12 0.00	19.49 -0.94 0.00	18.01 -0.77 0.00	17.65 -0.77 0.00	17.50 -0.62 0.00	16.51 -1.07 0.00	19.57 -1.73 0.00	22.05 -2.02 0.00	25.89 -2.13 0.00	27.45 -2.10 0.00	30.80 -2.04 0.00	32.09 -2.16 0.00	34.65 -2.21 0.00	36.78 -2.51 0.00	38.12 -2.61 0.00	38.41 -2.49 0.00	38.50 -2.63 0.00	37.02 -2.57 0.00	35.24 -2.53 0.00	36.73 -2.64 0.00	37.11 -1.23 0.00	30.16 -0.93 0.00	28.92 -0.56 0.00

NEG WEST___LANCASTR 23811	26.03 -1.08 0.00	21.34 -1.51 0.00	19.14 -1.29 0.00	17.67 -1.11 0.00	17.31 -1.11 0.00	17.27 -0.85 0.00	16.47 -1.11 0.00	19.60 -1.70 0.00	22.10 -1.97 0.00	26.28 -1.74 0.00	27.92 -1.63 0.00	31.33 -1.51 0.00	32.71 -1.54 0.00	35.31 -1.55 0.00	37.52 -1.77 0.00	38.90 -1.83 0.00	39.14 -1.76 0.00	39.28 -1.85 0.00	37.81 -1.78 0.00	36.03 -1.74 0.00	37.52 -1.85 0.00	37.69 -0.65 0.00	30.37 -0.72 0.00	28.92 -0.56 0.00
NEG_PENN_ALLEGHNY 23528	27.11 0.00 0.00	22.53 -0.32 0.00	20.18 -0.25 0.00	18.57 -0.21 0.00	18.22 -0.20 0.00	18.01 -0.11 0.00	17.42 -0.16 0.00	20.98 -0.32 0.00	23.73 -0.34 0.00	27.96 -0.06 0.00	29.61 0.06 0.00	33.04 0.20 0.00	34.49 0.24 0.00	37.12 0.26 0.00	39.53 0.24 0.00	40.97 0.24 0.00	41.19 0.29 0.00	41.42 0.29 0.00	39.83 0.24 0.00	38.00 0.23 0.00	39.65 0.28 0.00	38.95 0.61 0.00	31.43 0.34 0.00	29.77 0.29 0.00
NEG___GEN_MONROE 24207	27.16 0.05 0.00	22.64 -0.21 0.00	20.27 -0.16 0.00	18.67 -0.11 0.00	18.29 -0.13 0.00	18.07 -0.05 0.00	17.12 -0.46 0.00	20.53 -0.77 0.00	23.25 -0.82 0.00	27.26 -0.76 0.00	28.93 -0.62 0.00	32.45 -0.39 0.00	33.94 -0.31 0.00	36.64 -0.22 0.00	38.94 -0.35 0.00	40.40 -0.33 0.00	40.70 -0.20 0.00	40.84 -0.29 0.00	39.23 -0.36 0.00	37.32 -0.45 0.00	38.86 -0.51 0.00	38.88 0.54 0.00	31.40 0.31 0.00	30.04 0.56 0.00
NEPA___ENERGY 23901	25.51 -1.60 0.00	20.75 -2.10 0.00	18.67 -1.76 0.00	17.22 -1.56 0.00	16.89 -1.53 0.00	16.91 -1.21 0.00	16.30 -1.28 0.00	19.43 -1.87 0.00	21.90 -2.17 0.00	26.31 -1.71 0.00	27.98 -1.57 0.00	31.36 -1.48 0.00	32.74 -1.51 0.00	35.35 -1.51 0.00	37.56 -1.73 0.00	38.90 -1.83 0.00	39.14 -1.76 0.00	39.32 -1.81 0.00	37.85 -1.74 0.00	36.11 -1.66 0.00	37.60 -1.77 0.00	37.50 -0.84 0.00	30.13 -0.96 0.00	28.51 -0.97 0.00
NEVERSINK___HYD 23608	28.74 1.63 0.00	24.02 1.17 0.00	21.49 1.06 0.00	19.76 0.98 0.00	19.41 0.99 0.00	19.10 0.98 0.00	18.55 0.97 0.00	22.51 1.21 0.00	25.49 1.42 0.00	29.90 1.88 0.00	31.62 2.07 0.00	35.14 2.30 0.00	36.72 2.47 0.00	39.51 2.65 0.00	42.12 2.83 0.00	43.70 2.97 0.00	43.93 3.03 0.00	44.17 3.04 0.00	42.44 2.85 0.00	40.45 2.68 0.00	42.24 2.87 0.00	41.25 2.91 0.00	33.27 2.18 0.00	31.37 1.89 0.00
NIAGARA____ 23760	26.19 -0.92 0.00	21.71 -1.14 0.00	19.47 -0.96 0.00	17.99 -0.79 0.00	17.65 -0.77 0.00	17.49 -0.63 0.00	16.47 -1.11 0.00	19.55 -1.75 0.00	22.00 -2.07 0.00	25.78 -2.24 0.00	27.30 -2.25 0.00	30.61 -2.23 0.00	31.99 -2.26 0.00	34.54 -2.32 0.00	36.62 -2.67 0.00	38.00 -2.73 0.00	38.24 -2.66 0.00	38.33 -2.80 0.00	36.86 -2.73 0.00	35.13 -2.64 0.00	36.57 -2.80 0.00	36.96 -1.38 0.00	29.97 -1.12 0.00	28.80 -0.68 0.00
NINE_MILE_1 23575	26.46 -0.65 0.00	22.23 -0.62 0.00	19.88 -0.55 0.00	18.27 -0.51 0.00	17.92 -0.50 0.00	17.65 -0.47 0.00	17.04 -0.54 0.00	20.58 -0.72 0.00	23.28 -0.79 0.00	27.18 -0.84 0.00	28.66 -0.89 0.00	31.92 -0.92 0.00	33.29 -0.96 0.00	35.86 -1.00 0.00	38.19 -1.10 0.00	39.59 -1.14 0.00	39.80 -1.10 0.00	39.98 -1.15 0.00	38.48 -1.11 0.00	36.71 -1.06 0.00	38.27 -1.10 0.00	37.46 -0.88 0.00	30.37 -0.72 0.00	28.92 -0.56 0.00
NINE_MILE_2 23744	26.41 -0.70 0.00	22.19 -0.66 0.00	19.84 -0.59 0.00	18.24 -0.54 0.00	17.89 -0.53 0.00	17.61 -0.51 0.00	17.02 -0.56 0.00	20.53 -0.77 0.00	23.23 -0.84 0.00	27.12 -0.90 0.00	28.63 -0.92 0.00	31.85 -0.99 0.00	33.22 -1.03 0.00	35.79 -1.07 0.00	38.11 -1.18 0.00	39.51 -1.22 0.00	39.71 -1.19 0.00	39.90 -1.23 0.00	38.40 -1.19 0.00	36.64 -1.13 0.00	38.19 -1.18 0.00	37.38 -0.96 0.00	30.31 -0.78 0.00	28.86 -0.62 0.00
NM_CAPITAL___DRP 24208	28.57 1.46 0.00	23.95 1.10 0.00	21.43 1.00 0.00	19.70 0.92 0.00	19.32 0.90 0.00	18.99 0.87 0.00	18.37 0.79 0.00	22.30 1.00 0.00	25.11 1.04 0.00	29.59 1.57 0.00	31.35 1.80 0.00	34.88 2.04 0.00	36.44 2.19 0.00	39.15 2.29 0.00	41.73 2.44 0.00	43.26 2.53 0.00	43.56 2.66 0.00	43.80 2.67 0.00	42.04 2.45 0.00	40.07 2.30 0.00	41.89 2.52 0.00	40.91 2.57 0.00	33.05 1.96 0.00	31.16 1.68 0.00
NM_CENTRAL___DRP 24181	26.97 -0.14 0.00	22.58 -0.27 0.00	20.18 -0.25 0.00	18.55 -0.23 0.00	18.20 -0.22 0.00	17.92 -0.20 0.00	17.30 -0.28 0.00	20.90 -0.40 0.00	23.66 -0.41 0.00	27.66 -0.36 0.00	29.22 -0.33 0.00	32.58 -0.26 0.00	33.94 -0.31 0.00	36.57 -0.29 0.00	38.94 -0.35 0.00	40.36 -0.37 0.00	40.57 -0.33 0.00	40.80 -0.33 0.00	39.27 -0.32 0.00	37.43 -0.34 0.00	39.02 -0.35 0.00	38.30 -0.04 0.00	31.00 -0.09 0.00	29.51 0.03 0.00
NM_FRONTIER___DRP 24179	26.38 -0.73 0.00	21.84 -1.01 0.00	19.59 -0.84 0.00	18.10 -0.68 0.00	17.76 -0.66 0.00	17.59 -0.53 0.00	16.58 -1.00 0.00	19.66 -1.64 0.00	22.10 -1.97 0.00	25.92 -2.10 0.00	27.45 -2.10 0.00	30.80 -2.04 0.00	32.16 -2.09 0.00	34.72 -2.14 0.00	36.85 -2.44 0.00	38.20 -2.53 0.00	38.49 -2.41 0.00	38.58 -2.55 0.00	37.10 -2.49 0.00	35.31 -2.46 0.00	36.81 -2.56 0.00	37.23 -1.11 0.00	30.19 -0.90 0.00	28.98 -0.50 0.00
NM_ST_REGIS___HYD 24053	26.65 -0.46 0.00	22.64 -0.21 0.00	20.18 -0.25 0.00	18.55 -0.23 0.00	18.18 -0.24 0.00	17.83 -0.29 0.00	17.54 -0.04 0.00	21.47 0.17 0.00	24.12 0.05 0.00	27.40 -0.62 0.00	28.75 -0.80 0.00	31.89 -0.95 0.00	33.22 -1.03 0.00	36.09 -0.77 0.00	38.82 -0.47 0.00	40.24 -0.49 0.00	40.16 -0.74 0.00	40.43 -0.70 0.00	39.11 -0.48 0.00	37.35 -0.42 0.00	38.82 -0.55 0.00	37.23 -1.11 0.00	30.22 -0.87 0.00	28.63 -0.85 0.00
NORTHPORT___1 23551	39.91 1.76 -11.04	38.67 1.28 -14.54	38.06 1.18 -16.45	37.63 1.11 -17.74	37.50 1.11 -17.97	37.54 1.11 -18.31	37.88 1.07 -19.23	37.90 1.34 -15.26	41.64 1.47 -16.10	44.21 1.99 -14.20	58.60 2.25 -26.80	61.43 2.46 -26.13	70.82 2.64 -33.93	123.18 2.76 -83.56	123.16 2.91 -80.96	80.21 3.01 -36.47	79.90 3.11 -35.89	78.44 3.09 -34.22	77.42 2.93 -34.90	74.96 2.76 -34.43	86.51 2.99 -44.15	97.66 3.11 -56.21	68.58 2.30 -35.19	97.67 2.12 -66.07
NORTHPORT___2 23552	39.91 1.76 -11.04	38.67 1.28 -14.54	38.06 1.18 -16.45	37.63 1.11 -17.74	37.50 1.11 -17.97	37.54 1.11 -18.31	37.88 1.07 -19.23	37.88 1.32 -15.26	41.61 1.44 -16.10	44.21 1.99 -14.20	58.60 2.25 -26.80	61.43 2.46 -26.13	70.82 2.64 -33.93	123.18 2.76 -83.56	123.16 2.91 -80.96	80.21 3.01 -36.47	79.90 3.11 -35.89	78.39 3.04 -34.22	77.42 2.93 -34.90	74.96 2.76 -34.43	86.51 2.99 -44.15	97.66 3.11 -56.21	68.58 2.30 -35.19	97.67 2.12 -66.07
NORTHPORT___3 23553	40.05 1.90 -11.04	38.78 1.39 -14.54	38.13 1.25 -16.45	37.68 1.16 -17.74	37.62 1.23 -17.97	37.66 1.23 -18.31	37.92 1.11 -19.23	37.97 1.41 -15.26	41.71 1.54 -16.10	44.29 2.07 -14.20	58.64 2.28 -26.81	64.27 2.50 -28.93	73.63 2.67 -36.71	126.61 2.80 -86.95	126.59 2.99 -84.31	83.64 3.14 -39.77	83.68 3.19 -39.59	82.18 3.17 -37.88	81.20 2.97 -38.64	77.74 2.80 -37.17	89.14 3.07 -46.70	97.70 3.14 -56.22	68.67 2.39 -35.19	98.08 2.53 -66.07
NORTHPORT___4 23650	40.02 1.87 -11.04	38.74 1.35 -14.54	38.11 1.23 -16.45	37.65 1.13 -17.74	37.57 1.18 -17.97	37.61 1.18 -18.31	37.90 1.09 -19.23	37.92 1.36 -15.26	41.69 1.52 -16.10	44.27 2.05 -14.20	58.61 2.25 -26.81	64.23 2.46 -28.93	73.63 2.67 -36.71	126.61 2.80 -86.95	126.59 2.99 -84.31	83.60 3.10 -39.77	83.68 3.19 -39.59	82.18 3.17 -37.88	81.20 2.97 -38.64	77.70 2.76 -37.17	89.10 3.03 -46.70	97.70 3.14 -56.22	68.64 2.36 -35.19	98.03 2.48 -66.07

NORTHPORT___IC 23718	40.05 1.90 -11.04	38.76 1.37 -14.54	38.15 1.27 -16.45	37.70 1.18 -17.74	37.55 1.16 -17.97	37.59 1.16 -18.31	37.95 1.14 -19.23	37.97 1.41 -15.26	41.73 1.56 -16.10	44.35 2.13 -14.20	58.71 2.36 -26.80	61.56 2.59 -26.13	70.99 2.81 -33.93	123.37 2.95 -83.56	123.35 3.10 -80.96	80.38 3.18 -36.47	80.10 3.31 -35.89	78.60 3.25 -34.22	77.62 3.13 -34.90	75.15 2.95 -34.43	86.71 3.19 -44.15	97.85 3.30 -56.21	68.74 2.46 -35.19	97.79 2.24 -66.07
NSINS_S_GLNS_FALLS 23858	28.63 1.52 0.00	23.97 1.12 0.00	21.41 0.98 0.00	19.68 0.90 0.00	19.29 0.87 0.00	18.90 0.78 0.00	18.34 0.76 0.00	22.39 1.09 0.00	24.94 0.87 0.00	29.62 1.60 0.00	31.50 1.95 0.00	35.11 2.27 0.00	36.30 2.05 0.00	39.07 2.21 0.00	41.14 1.85 0.00	42.64 1.91 0.00	43.39 2.49 0.00	43.68 2.55 0.00	41.49 1.90 0.00	39.43 1.66 0.00	41.65 2.28 0.00	40.60 2.26 0.00	33.51 2.42 0.00	31.43 1.95 0.00
NUCOR_STEEL___DRP 24197	26.43 -0.68 0.00	22.05 -0.80 0.00	19.71 -0.72 0.00	18.12 -0.66 0.00	17.76 -0.66 0.00	17.49 -0.63 0.00	16.84 -0.74 0.00	20.34 -0.96 0.00	23.08 -0.99 0.00	27.07 -0.95 0.00	28.63 -0.92 0.00	31.99 -0.85 0.00	33.43 -0.82 0.00	36.01 -0.85 0.00	38.35 -0.94 0.00	39.75 -0.98 0.00	40.00 -0.90 0.00	40.23 -0.90 0.00	38.68 -0.91 0.00	36.86 -0.91 0.00	38.43 -0.94 0.00	37.88 -0.46 0.00	30.53 -0.56 0.00	29.07 -0.41 0.00
NYISO_LBMP_REFERENCE 24008	27.11 0.00 0.00	22.85 0.00 0.00	20.43 0.00 0.00	18.78 0.00 0.00	18.42 0.00 0.00	18.12 0.00 0.00	17.58 0.00 0.00	21.30 0.00 0.00	24.07 0.00 0.00	28.02 0.00 0.00	29.55 0.00 0.00	32.84 0.00 0.00	34.25 0.00 0.00	36.86 0.00 0.00	39.29 0.00 0.00	40.73 0.00 0.00	40.90 0.00 0.00	41.13 0.00 0.00	39.59 0.00 0.00	37.77 0.00 0.00	39.37 0.00 0.00	38.34 0.00 0.00	31.09 0.00 0.00	29.48 0.00 0.00
NYPA_BRENTWD___GT 24164	40.54 2.39 -11.04	39.15 1.76 -14.54	38.45 1.57 -16.45	37.98 1.46 -17.74	37.83 1.44 -17.97	37.88 1.45 -18.31	38.22 1.41 -19.23	38.31 1.75 -15.26	42.19 2.02 -16.10	44.97 2.75 -14.20	59.37 3.01 -26.81	65.00 3.25 -28.91	74.42 3.49 -36.68	127.42 3.65 -86.91	127.45 3.85 -84.31	84.45 3.95 -39.77	84.54 4.05 -39.59	83.04 4.03 -37.88	82.11 3.88 -38.64	78.60 3.66 -37.17	90.01 3.94 -46.70	98.74 4.18 -56.22	69.39 3.11 -35.19	98.35 2.80 -66.07
NYPA_GOWANUS___GT5 24156	44.07 2.58 -14.38	43.03 1.87 -18.31	42.93 1.68 -20.82	41.68 1.52 -21.38	39.66 1.51 -19.73	39.24 1.47 -19.65	38.24 1.44 -19.22	41.15 1.79 -18.06	43.10 2.09 -16.94	49.46 2.77 -18.67	50.38 3.10 -17.73	48.17 3.45 -11.88	49.61 3.66 -11.70	49.63 3.91 -8.86	49.64 4.16 -6.19	49.64 4.36 -4.55	52.55 4.46 -7.19	53.79 4.48 -8.18	50.36 4.16 -6.61	50.41 3.89 -8.75	50.43 4.21 -6.85	54.61 4.29 -11.98	51.60 3.33 -17.18	50.41 2.95 -17.98
NYPA_GOWANUS___GT6 24157	44.07 2.58 -14.38	43.03 1.87 -18.31	42.93 1.68 -20.82	41.68 1.52 -21.38	39.66 1.51 -19.73	39.24 1.47 -19.65	38.24 1.44 -19.22	41.15 1.79 -18.06	43.10 2.09 -16.94	49.46 2.77 -18.67	50.38 3.10 -17.73	48.17 3.45 -11.88	49.61 3.66 -11.70	49.63 3.91 -8.86	49.64 4.16 -6.19	49.64 4.36 -4.55	52.55 4.46 -7.19	53.79 4.48 -8.18	50.36 4.16 -6.61	50.41 3.89 -8.75	50.43 4.21 -6.85	54.61 4.29 -11.98	51.60 3.33 -17.18	50.41 2.95 -17.98
NYPA_HARLEM_RVR_GT1 24160	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.26 1.60 -30.24	50.23 1.56 -30.55	35.96 1.53 -16.85	50.13 1.92 -26.91	50.18 2.24 -23.87	50.30 2.91 -19.37	50.44 3.16 -17.73	50.46 3.48 -14.14	50.51 3.73 -12.53	50.51 3.98 -9.67	50.55 4.24 -7.02	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.49 3.97 -8.75	50.51 4.29 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NYPA_HARLEM_RVR_GT2 24161	52.14 2.66 -22.37	50.34 1.97 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.26 1.60 -30.24	50.23 1.56 -30.55	35.96 1.53 -16.85	50.13 1.92 -26.91	50.18 2.24 -23.87	50.30 2.91 -19.37	50.44 3.16 -17.73	50.46 3.48 -14.14	50.51 3.73 -12.53	50.51 3.98 -9.67	50.55 4.24 -7.02	50.55 4.44 -5.38	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.49 3.97 -8.75	50.51 4.29 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NYPA_KENT___GT 24152	44.09 2.60 -14.38	43.08 1.92 -18.31	42.97 1.72 -20.82	41.74 1.58 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.21 1.85 -18.06	43.15 2.14 -16.94	49.52 2.83 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.61 3.66 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.79 4.48 -8.18	50.40 4.20 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NYPA_POUCH1___GT 24155	44.02 2.58 -14.33	43.00 1.90 -18.25	42.86 1.68 -20.75	41.62 1.54 -21.30	39.60 1.51 -19.67	39.20 1.49 -19.59	38.17 1.44 -19.15	41.10 1.81 -17.99	43.07 2.12 -16.88	49.32 2.80 -18.50	50.25 3.13 -17.57	48.17 3.45 -11.88	49.61 3.66 -11.70	49.66 3.94 -8.86	49.68 4.20 -6.19	49.68 4.40 -4.55	52.59 4.50 -7.19	53.79 4.48 -8.18	50.36 4.16 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NYPA_VERNON___GT2 24162	44.12 2.63 -14.38	43.10 1.94 -18.31	43.01 1.76 -20.82	41.78 1.62 -21.38	39.73 1.58 -19.73	39.35 1.58 -19.65	38.33 1.53 -19.22	41.26 1.90 -18.06	43.18 2.17 -16.94	49.52 2.83 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.61 3.66 -11.70	49.63 3.91 -8.86	49.64 4.16 -6.19	49.64 4.36 -4.55	52.55 4.46 -7.19	53.79 4.48 -8.18	50.40 4.20 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.61 4.29 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NYPA_VERNON___GT3 24163	44.12 2.63 -14.38	43.10 1.94 -18.31	43.01 1.76 -20.82	41.78 1.62 -21.38	39.73 1.58 -19.73	39.35 1.58 -19.65	38.33 1.53 -19.22	41.26 1.90 -18.06	43.18 2.17 -16.94	49.52 2.83 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.61 3.66 -11.70	49.63 3.91 -8.86	49.64 4.16 -6.19	49.64 4.36 -4.55	52.55 4.46 -7.19	53.79 4.48 -8.18	50.40 4.20 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.61 4.29 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NYPA___HOLTSVILL 23794	40.32 2.17 -11.04	38.97 1.58 -14.54	38.29 1.41 -16.45	37.83 1.31 -17.74	37.68 1.29 -17.97	37.73 1.30 -18.31	38.08 1.27 -19.23	38.14 1.58 -15.26	42.00 1.83 -16.10	44.74 2.52 -14.20	59.08 2.72 -26.81	64.79 3.02 -28.93	74.21 3.25 -36.71	127.16 3.35 -86.95	127.10 3.50 -84.31	84.04 3.54 -39.77	84.13 3.64 -39.59	82.63 3.62 -37.88	81.79 3.56 -38.64	78.38 3.44 -37.17	89.69 3.62 -46.70	98.36 3.80 -56.22	69.11 2.83 -35.19	98.00 2.45 -66.07
NYPA___HELLGATE_GT1 24158	52.11 2.63 -22.37	50.31 1.94 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.96 1.53 -16.85	50.27 1.92 -27.05	50.29 2.24 -23.98	50.31 2.91 -19.38	50.44 3.16 -17.73	50.49 3.48 -14.17	50.53 3.73 -12.55	50.52 3.98 -9.68	50.54 4.24 -7.01	50.56 4.44 -5.39	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.49 3.97 -8.75	50.51 4.29 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
NYPA___HELLGATE_GT2 24159	52.11 2.63 -22.37	50.31 1.94 -25.52	50.30 1.76 -28.11	50.27 1.62 -29.87	50.24 1.58 -30.24	50.23 1.56 -30.55	35.96 1.53 -16.85	50.27 1.92 -27.05	50.29 2.24 -23.98	50.31 2.91 -19.38	50.44 3.16 -17.73	50.49 3.48 -14.17	50.53 3.73 -12.55	50.52 3.98 -9.68	50.54 4.24 -7.01	50.56 4.44 -5.39	52.63 4.54 -7.19	53.83 4.52 -8.18	50.48 4.28 -6.61	50.49 3.97 -8.75	50.51 4.29 -6.85	54.65 4.33 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98

O.H_GEN_BRUCE 24063	26.19 -0.92 0.00	21.73 -1.12 0.00	19.47 -0.96 0.00	18.01 -0.77 0.00	17.65 -0.77 0.00	17.49 -0.63 0.00	16.49 -1.09 0.00	19.55 -1.75 0.00	22.00 -2.07 0.00	25.78 -2.24 0.00	27.33 -2.22 0.00	30.64 -2.20 0.00	31.99 -2.26 0.00	34.54 -2.32 0.00	36.66 -2.63 0.00	38.00 -2.73 0.00	38.28 -2.62 0.00	38.37 -2.76 0.00	36.90 -2.69 0.00	35.16 -2.61 0.00	36.61 -2.76 0.00	37.00 -1.34 0.00	30.00 -1.09 0.00	28.80 -0.68 0.00
OAK ORCHARD___HYD 24046	26.81 -0.30 0.00	22.42 -0.43 0.00	20.04 -0.39 0.00	18.46 -0.32 0.00	18.09 -0.33 0.00	17.85 -0.27 0.00	16.96 -0.62 0.00	20.38 -0.92 0.00	23.06 -1.01 0.00	26.98 -1.04 0.00	28.57 -0.98 0.00	32.02 -0.82 0.00	33.46 -0.79 0.00	36.12 -0.74 0.00	38.39 -0.90 0.00	39.83 -0.90 0.00	40.08 -0.82 0.00	40.27 -0.86 0.00	38.68 -0.91 0.00	36.79 -0.98 0.00	38.35 -1.02 0.00	38.22 -0.12 0.00	30.90 -0.19 0.00	29.51 0.03 0.00
OCC_CHEM___DRP 24175	26.38 -0.73 0.00	21.84 -1.01 0.00	19.59 -0.84 0.00	18.12 -0.66 0.00	17.76 -0.66 0.00	17.59 -0.53 0.00	16.58 -1.00 0.00	19.66 -1.64 0.00	22.10 -1.97 0.00	25.92 -2.10 0.00	27.45 -2.10 0.00	30.80 -2.04 0.00	32.16 -2.09 0.00	34.72 -2.14 0.00	36.85 -2.44 0.00	38.20 -2.53 0.00	38.49 -2.41 0.00	38.58 -2.55 0.00	37.10 -2.49 0.00	35.31 -2.46 0.00	36.81 -2.56 0.00	37.23 -1.11 0.00	30.19 -0.90 0.00	28.98 -0.50 0.00
OLIN_CORP_DRP 24177	26.30 -0.81 0.00	21.78 -1.07 0.00	19.53 -0.90 0.00	18.05 -0.73 0.00	17.68 -0.74 0.00	17.54 -0.58 0.00	16.54 -1.04 0.00	19.62 -1.68 0.00	22.07 -2.00 0.00	25.89 -2.13 0.00	27.45 -2.10 0.00	30.80 -2.04 0.00	32.16 -2.09 0.00	34.72 -2.14 0.00	36.85 -2.44 0.00	38.20 -2.53 0.00	38.45 -2.45 0.00	38.58 -2.55 0.00	37.10 -2.49 0.00	35.31 -2.46 0.00	36.81 -2.56 0.00	37.23 -1.11 0.00	30.16 -0.93 0.00	28.95 -0.53 0.00
ONONDAGA_REF_OCCRA 23987	26.92 -0.19 0.00	22.55 -0.30 0.00	20.16 -0.27 0.00	18.54 -0.24 0.00	18.16 -0.26 0.00	17.88 -0.24 0.00	17.28 -0.30 0.00	20.87 -0.43 0.00	23.66 -0.41 0.00	27.66 -0.36 0.00	29.17 -0.38 0.00	32.54 -0.30 0.00	33.91 -0.34 0.00	36.49 -0.37 0.00	38.90 -0.39 0.00	40.32 -0.41 0.00	40.53 -0.37 0.00	40.80 -0.33 0.00	39.23 -0.36 0.00	37.39 -0.38 0.00	38.98 -0.39 0.00	38.22 -0.12 0.00	30.93 -0.16 0.00	29.45 -0.03 0.00
ONONDAGA___COGEN 23986	26.89 -0.22 0.00	22.53 -0.32 0.00	20.12 -0.31 0.00	18.50 -0.28 0.00	18.14 -0.28 0.00	17.87 -0.25 0.00	17.25 -0.33 0.00	20.83 -0.47 0.00	23.61 -0.46 0.00	27.60 -0.42 0.00	28.93 -0.62 0.00	32.28 -0.56 0.00	33.53 -0.72 0.00	36.12 -0.74 0.00	38.46 -0.83 0.00	39.87 -0.86 0.00	40.12 -0.78 0.00	40.35 -0.78 0.00	38.80 -0.79 0.00	36.98 -0.79 0.00	38.58 -0.79 0.00	37.84 -0.50 0.00	30.69 -0.40 0.00	29.21 -0.27 0.00
OSWEGATCHIE___HYD 24044	26.95 -0.16 0.00	22.78 -0.07 0.00	20.31 -0.12 0.00	18.65 -0.13 0.00	18.29 -0.13 0.00	17.90 -0.22 0.00	17.51 -0.07 0.00	21.41 0.11 0.00	24.12 0.05 0.00	27.60 -0.42 0.00	29.02 -0.53 0.00	32.25 -0.59 0.00	33.63 -0.62 0.00	36.49 -0.37 0.00	39.21 -0.08 0.00	40.65 -0.08 0.00	40.74 -0.16 0.00	40.97 -0.16 0.00	39.59 0.00 0.00	37.73 -0.04 0.00	39.21 -0.16 0.00	37.73 -0.61 0.00	30.59 -0.50 0.00	29.16 -0.32 0.00
OSWEGO___5 23606	26.65 -0.46 0.00	22.37 -0.48 0.00	20.00 -0.43 0.00	18.39 -0.39 0.00	18.03 -0.39 0.00	17.76 -0.36 0.00	17.14 -0.44 0.00	20.70 -0.60 0.00	23.42 -0.65 0.00	27.35 -0.67 0.00	28.87 -0.68 0.00	32.15 -0.69 0.00	33.53 -0.72 0.00	36.12 -0.74 0.00	38.46 -0.83 0.00	39.87 -0.86 0.00	40.08 -0.82 0.00	40.31 -0.82 0.00	38.76 -0.83 0.00	36.98 -0.79 0.00	38.54 -0.83 0.00	37.76 -0.58 0.00	30.59 -0.50 0.00	29.10 -0.38 0.00
OSWEGO___6 23613	26.65 -0.46 0.00	22.37 -0.48 0.00	20.00 -0.43 0.00	18.39 -0.39 0.00	18.03 -0.39 0.00	17.76 -0.36 0.00	17.14 -0.44 0.00	20.70 -0.60 0.00	23.42 -0.65 0.00	27.35 -0.67 0.00	28.87 -0.68 0.00	32.15 -0.69 0.00	33.53 -0.72 0.00	36.12 -0.74 0.00	38.46 -0.83 0.00	39.87 -0.86 0.00	40.08 -0.82 0.00	40.31 -0.82 0.00	38.76 -0.83 0.00	36.98 -0.79 0.00	38.54 -0.83 0.00	37.76 -0.58 0.00	30.59 -0.50 0.00	29.10 -0.38 0.00
OUTOKUMPU-AB___DRP 24206	26.51 -0.60 0.00	21.91 -0.94 0.00	19.65 -0.78 0.00	18.18 -0.60 0.00	17.81 -0.61 0.00	17.67 -0.45 0.00	16.68 -0.90 0.00	19.77 -1.53 0.00	22.26 -1.81 0.00	26.17 -1.85 0.00	27.72 -1.83 0.00	31.07 -1.77 0.00	32.43 -1.82 0.00	35.05 -1.81 0.00	37.21 -2.08 0.00	38.57 -2.16 0.00	38.81 -2.09 0.00	38.95 -2.18 0.00	37.45 -2.14 0.00	35.65 -2.12 0.00	37.17 -2.20 0.00	37.57 -0.77 0.00	30.44 -0.65 0.00	29.16 -0.32 0.00
OXBOW___ 24026	26.49 -0.62 0.00	21.91 -0.94 0.00	19.65 -0.78 0.00	18.16 -0.62 0.00	17.79 -0.63 0.00	17.67 -0.45 0.00	16.65 -0.93 0.00	19.75 -1.55 0.00	22.22 -1.85 0.00	26.09 -1.93 0.00	27.63 -1.92 0.00	31.00 -1.84 0.00	32.37 -1.88 0.00	34.94 -1.92 0.00	37.09 -2.20 0.00	38.45 -2.28 0.00	38.73 -2.17 0.00	38.83 -2.30 0.00	37.33 -2.26 0.00	35.54 -2.23 0.00	37.05 -2.32 0.00	37.46 -0.88 0.00	30.34 -0.75 0.00	29.13 -0.35 0.00
PEEKSKILL___ 23653	29.14 2.03 0.00	24.34 1.49 0.00	21.78 1.35 0.00	20.02 1.24 0.00	19.64 1.22 0.00	19.33 1.21 0.00	18.76 1.18 0.00	22.79 1.49 0.00	25.73 1.66 0.00	30.26 2.24 0.00	32.03 2.48 0.00	35.57 2.73 0.00	37.16 2.91 0.00	39.96 3.10 0.00	42.59 3.30 0.00	44.19 3.46 0.00	44.46 3.56 0.00	44.67 3.54 0.00	42.92 3.33 0.00	40.83 3.06 0.00	42.76 3.39 0.00	41.79 3.45 0.00	33.73 2.64 0.00	31.78 2.30 0.00
PGE MADISON___WINDPWR 24146	27.44 0.33 0.00	22.80 -0.05 0.00	20.37 -0.06 0.00	18.72 -0.06 0.00	18.35 -0.07 0.00	18.01 -0.11 0.00	17.40 -0.18 0.00	21.17 -0.13 0.00	24.12 0.05 0.00	28.30 0.28 0.00	30.05 0.50 0.00	33.56 0.72 0.00	35.07 0.82 0.00	37.78 0.92 0.00	40.23 0.94 0.00	41.75 1.02 0.00	42.05 1.15 0.00	42.28 1.15 0.00	40.66 1.07 0.00	38.71 0.94 0.00	40.31 0.94 0.00	39.41 1.07 0.00	31.68 0.59 0.00	30.33 0.85 0.00
PJM_GEN_KEystone 24065	25.70 -1.41 0.00	20.98 -1.87 0.00	18.82 -1.61 0.00	17.33 -1.45 0.00	17.00 -1.42 0.00	17.00 -1.12 0.00	16.40 -1.18 0.00	19.62 -1.68 0.00	22.17 -1.90 0.00	26.56 -1.46 0.00	28.25 -1.30 0.00	31.59 -1.25 0.00	33.02 -1.23 0.00	35.61 -1.25 0.00	37.84 -1.45 0.00	39.18 -1.55 0.00	39.43 -1.47 0.00	39.61 -1.52 0.00	38.13 -1.46 0.00	36.37 -1.40 0.00	37.87 -1.50 0.00	37.65 -0.69 0.00	30.28 -0.81 0.00	28.65 -0.83 0.00
PLEASANTVLY___LBMP 24000	29.06 1.95 0.00	24.29 1.44 0.00	21.74 1.31 0.00	19.98 1.20 0.00	19.62 1.20 0.00	19.30 1.18 0.00	18.72 1.14 0.00	22.71 1.41 0.00	25.66 1.59 0.00	30.15 2.13 0.00	31.91 2.36 0.00	35.43 2.59 0.00	37.02 2.77 0.00	39.81 2.95 0.00	42.43 3.14 0.00	44.03 3.30 0.00	44.29 3.39 0.00	44.50 3.37 0.00	42.72 3.13 0.00	40.72 2.95 0.00	42.60 3.23 0.00	41.60 3.26 0.00	33.64 2.55 0.00	31.69 2.21 0.00
POLETTI___ 23519	42.16 2.47 -12.58	40.72 1.85 -16.02	40.30 1.65 -18.22	39.00 1.52 -18.70	37.19 1.51 -17.26	36.83 1.52 -17.19	35.87 1.48 -16.81	38.90 1.81 -15.79	40.94 2.05 -14.82	41.68 2.69 -10.97	43.26 2.93 -10.78	46.42 3.19 -10.39	44.50 3.42 -6.83	46.16 3.65 -5.65	48.59 3.89 -5.41	48.78 4.07 -3.98	47.12 4.17 -2.05	45.85 4.15 -0.57	43.51 3.92 0.00	44.49 3.66 -3.06	44.51 3.98 -1.16	44.76 4.03 -2.39	43.70 3.14 -9.47	43.45 2.77 -11.20

PORT_JEFF_3 23555	39.97 1.82 -11.04	38.69 1.30 -14.54	38.09 1.21 -16.45	37.63 1.11 -17.74	37.48 1.09 -17.97	37.52 1.09 -18.31	37.88 1.07 -19.23	37.92 1.36 -15.26	41.71 1.54 -16.10	44.41 2.19 -14.20	58.64 2.28 -26.81	64.33 2.56 -28.93	73.73 2.77 -36.71	126.61 2.80 -86.95	126.55 2.95 -84.31	83.47 2.97 -39.77	83.56 3.07 -39.59	82.01 3.00 -37.88	81.24 3.01 -38.64	77.81 2.87 -37.17	89.14 3.07 -46.70	97.82 3.26 -56.22	68.64 2.36 -35.19	97.88 2.33 -66.07
PORT_JEFF_4 23616	39.99 1.84 -11.04	38.72 1.33 -14.54	38.09 1.21 -16.45	37.63 1.11 -17.74	37.50 1.11 -17.97	37.54 1.11 -18.31	37.88 1.07 -19.23	37.92 1.36 -15.26	41.71 1.54 -16.10	44.43 2.21 -14.20	58.66 2.30 -26.81	64.33 2.56 -28.93	73.73 2.77 -36.71	126.61 2.80 -86.95	126.55 2.95 -84.31	83.47 2.97 -39.77	83.56 3.07 -39.59	82.05 3.04 -37.88	81.24 3.01 -38.64	77.81 2.87 -37.17	89.14 3.07 -46.70	97.82 3.26 -56.22	68.64 2.36 -35.19	97.88 2.33 -66.07
PORT_JEFF_IC 23713	40.26 2.11 -11.04	38.92 1.53 -14.54	38.25 1.37 -16.45	37.78 1.26 -17.74	37.64 1.25 -17.97	37.68 1.25 -18.31	38.04 1.23 -19.23	38.09 1.53 -15.26	41.95 1.78 -16.10	44.71 2.49 -14.20	58.87 2.51 -26.81	64.59 2.82 -28.93	74.01 3.05 -36.71	126.91 3.10 -86.95	126.86 3.26 -84.31	83.80 3.30 -39.77	83.88 3.39 -39.59	82.38 3.37 -37.88	81.56 3.33 -38.64	78.11 3.17 -37.17	89.46 3.39 -46.70	98.13 3.57 -56.22	68.89 2.61 -35.19	97.94 2.39 -66.07
PPL PILGRIM_ST_GT1 24216	40.54 2.39 -11.04	39.15 1.76 -14.54	38.45 1.57 -16.45	37.98 1.46 -17.74	37.83 1.44 -17.97	37.88 1.45 -18.31	38.22 1.41 -19.23	38.31 1.75 -15.26	42.19 2.02 -16.10	44.97 2.75 -14.20	59.37 3.01 -26.81	65.00 3.25 -28.91	74.42 3.49 -36.68	127.42 3.65 -86.91	127.45 3.85 -84.31	84.45 3.95 -39.77	84.54 4.05 -39.59	83.04 4.03 -37.88	82.11 3.88 -38.64	78.60 3.66 -37.17	90.01 3.94 -46.70	98.74 4.18 -56.22	69.39 3.11 -35.19	98.35 2.80 -66.07
PPL PILGRIM_ST_GT2 24217	40.54 2.39 -11.04	39.15 1.76 -14.54	38.45 1.57 -16.45	37.98 1.46 -17.74	37.83 1.44 -17.97	37.88 1.45 -18.31	38.22 1.41 -19.23	38.31 1.75 -15.26	42.19 2.02 -16.10	44.97 2.75 -14.20	59.37 3.01 -26.81	65.00 3.25 -28.91	74.42 3.49 -36.68	127.42 3.65 -86.91	127.45 3.85 -84.31	84.45 3.95 -39.77	84.54 4.05 -39.59	83.04 4.03 -37.88	82.11 3.88 -38.64	78.60 3.66 -37.17	90.01 3.94 -46.70	98.74 4.18 -56.22	69.39 3.11 -35.19	98.35 2.80 -66.07
PPL_SHRM_GT3 24213	40.54 2.39 -11.04	39.13 1.74 -14.54	38.45 1.57 -16.45	37.97 1.45 -17.74	37.81 1.42 -17.97	37.84 1.41 -18.31	38.20 1.39 -19.23	38.31 1.75 -15.26	42.22 2.05 -16.10	45.02 2.80 -14.20	59.40 3.04 -26.81	65.15 3.38 -28.93	74.62 3.66 -36.71	127.50 3.69 -86.95	127.45 3.85 -84.31	84.33 3.83 -39.77	84.42 3.93 -39.59	82.92 3.91 -37.88	82.15 3.92 -38.64	78.79 3.85 -37.17	90.16 4.09 -46.70	98.82 4.26 -56.22	69.45 3.17 -35.19	98.17 2.62 -66.07
PPL_SHRM_GT4 24214	40.54 2.39 -11.04	39.13 1.74 -14.54	38.45 1.57 -16.45	37.97 1.45 -17.74	37.81 1.42 -17.97	37.84 1.41 -18.31	38.20 1.39 -19.23	38.31 1.75 -15.26	42.22 2.05 -16.10	45.02 2.80 -14.20	59.40 3.04 -26.81	65.15 3.38 -28.93	74.62 3.66 -36.71	127.50 3.69 -86.95	127.45 3.85 -84.31	84.33 3.83 -39.77	84.42 3.93 -39.59	82.92 3.91 -37.88	82.15 3.92 -38.64	78.79 3.85 -37.17	90.16 4.09 -46.70	98.82 4.26 -56.22	69.45 3.17 -35.19	98.17 2.62 -66.07
PROJECT___ORANGE 23990	26.95 -0.16 0.00	22.58 -0.27 0.00	20.18 -0.25 0.00	18.55 -0.23 0.00	18.20 -0.22 0.00	17.92 -0.20 0.00	17.30 -0.28 0.00	20.90 -0.40 0.00	23.66 -0.41 0.00	27.63 -0.39 0.00	29.20 -0.35 0.00	32.54 -0.30 0.00	33.91 -0.34 0.00	36.53 -0.33 0.00	38.90 -0.39 0.00	40.32 -0.41 0.00	40.53 -0.37 0.00	40.76 -0.37 0.00	39.23 -0.36 0.00	37.39 -0.38 0.00	38.98 -0.39 0.00	38.26 -0.08 0.00	30.97 -0.12 0.00	29.48 0.00 0.00
PROJECT___ORANGE 1 24174	26.95 -0.16 0.00	22.58 -0.27 0.00	20.18 -0.25 0.00	18.55 -0.23 0.00	18.20 -0.22 0.00	17.92 -0.20 0.00	17.30 -0.28 0.00	20.90 -0.40 0.00	23.66 -0.41 0.00	27.63 -0.39 0.00	29.20 -0.35 0.00	32.54 -0.30 0.00	33.91 -0.34 0.00	36.53 -0.33 0.00	38.90 -0.39 0.00	40.32 -0.41 0.00	40.53 -0.37 0.00	40.76 -0.37 0.00	39.23 -0.36 0.00	37.39 -0.38 0.00	38.98 -0.39 0.00	38.26 -0.08 0.00	30.97 -0.12 0.00	29.48 0.00 0.00
PROJECT___ORANGE 2 24166	26.95 -0.16 0.00	22.58 -0.27 0.00	20.18 -0.25 0.00	18.55 -0.23 0.00	18.20 -0.22 0.00	17.92 -0.20 0.00	17.30 -0.28 0.00	20.90 -0.40 0.00	23.66 -0.41 0.00	27.63 -0.39 0.00	29.20 -0.35 0.00	32.54 -0.30 0.00	33.91 -0.34 0.00	36.53 -0.33 0.00	38.90 -0.39 0.00	40.32 -0.41 0.00	40.53 -0.37 0.00	40.76 -0.37 0.00	39.23 -0.36 0.00	37.39 -0.38 0.00	38.98 -0.39 0.00	38.26 -0.08 0.00	30.97 -0.12 0.00	29.48 0.00 0.00
PYRITES___HYD 24023	26.89 -0.22 0.00	22.83 -0.02 0.00	20.35 -0.08 0.00	18.69 -0.09 0.00	18.33 -0.09 0.00	17.94 -0.18 0.00	17.65 0.07 0.00	21.66 0.36 0.00	24.36 0.29 0.00	27.66 -0.36 0.00	29.02 -0.53 0.00	32.18 -0.66 0.00	33.57 -0.68 0.00	36.45 -0.41 0.00	39.25 -0.04 0.00	40.65 -0.08 0.00	40.61 -0.29 0.00	40.88 -0.25 0.00	39.59 0.00 0.00	37.77 0.00 0.00	39.21 -0.16 0.00	37.50 -0.84 0.00	30.44 -0.65 0.00	28.92 -0.56 0.00
RANKINE____ 23646	26.30 -0.81 0.00	21.68 -1.17 0.00	19.47 -0.96 0.00	18.01 -0.77 0.00	17.65 -0.77 0.00	17.54 -0.58 0.00	16.63 -0.95 0.00	19.70 -1.60 0.00	22.19 -1.88 0.00	26.17 -1.85 0.00	27.78 -1.77 0.00	31.13 -1.71 0.00	32.54 -1.71 0.00	35.13 -1.73 0.00	37.33 -1.96 0.00	38.69 -2.04 0.00	38.94 -1.96 0.00	39.07 -2.06 0.00	37.57 -2.02 0.00	35.81 -1.96 0.00	37.28 -2.09 0.00	37.61 -0.73 0.00	30.41 -0.68 0.00	29.07 -0.41 0.00
RAVENS GT4-7____ 23728	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWD GT2____ 23730	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWD GT3____ 23733	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT2_1 24244	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80

RAVENSWOOD_GT2_2 24245	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT2_3 24246	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT2_4 24247	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT3_1 24248	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT3_2 24249	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT3_3 24250	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT3_4 24251	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT_1 23729	44.12 2.63 -14.38	43.10 1.94 -18.31	43.01 1.76 -20.82	41.78 1.62 -21.38	39.73 1.58 -19.73	39.35 1.58 -19.65	38.33 1.53 -19.22	41.26 1.90 -18.06	43.18 2.17 -16.94	49.52 2.83 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.61 3.66 -11.70	49.63 3.91 -8.86	49.64 4.16 -6.19	49.64 4.36 -4.55	52.55 4.46 -7.19	53.79 4.48 -8.18	50.40 4.20 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.61 4.29 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
RAVENSWOOD_GT_10 24258	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT_11 24259	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT_4 24252	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT_5 24254	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT_6 24253	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT_7 24255	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RAVENSWOOD_GT_9 24257	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80

RAVENSWOOD___1 23533	44.12 2.63 -14.38	43.10 1.94 -18.31	43.01 1.76 -20.82	41.78 1.62 -21.38	39.73 1.58 -19.73	39.35 1.58 -19.65	38.33 1.53 -19.22	41.26 1.90 -18.06	43.18 2.17 -16.94	49.52 2.83 -18.67	50.41 3.13 -17.73	48.17 3.45 -11.88	49.61 3.66 -11.70	49.63 3.91 -8.86	49.64 4.16 -6.19	49.64 4.36 -4.55	52.55 4.46 -7.19	53.79 4.48 -8.18	50.40 4.20 -6.61	50.45 3.93 -8.75	50.47 4.25 -6.85	54.61 4.29 -11.98	51.63 3.36 -17.18	50.44 2.98 -17.98
RAVENSWOOD___2 23534	44.04 2.55 -14.38	43.06 1.90 -18.31	42.95 1.70 -20.82	41.76 1.60 -21.38	39.72 1.57 -19.73	39.33 1.56 -19.65	38.31 1.51 -19.22	41.23 1.87 -18.06	43.13 2.12 -16.94	49.44 2.75 -18.67	50.23 2.95 -17.73	48.00 3.28 -11.88	49.44 3.49 -11.70	49.44 3.72 -8.86	49.45 3.97 -6.19	49.43 4.15 -4.55	52.34 4.25 -7.19	53.55 4.24 -8.18	50.20 4.00 -6.61	50.26 3.74 -8.75	50.27 4.05 -6.85	54.38 4.06 -11.98	51.44 3.17 -17.18	50.26 2.80 -17.98
RAVENSWOOD___3 23535	43.90 2.41 -14.38	42.99 1.83 -18.31	42.90 1.65 -20.82	41.68 1.52 -21.38	39.66 1.51 -19.73	39.27 1.50 -19.65	38.26 1.46 -19.22	41.17 1.81 -18.06	43.01 2.00 -16.94	43.17 2.61 -12.54	44.75 2.87 -12.33	47.87 3.15 -11.88	45.44 3.39 -7.80	46.93 3.61 -6.46	49.33 3.85 -6.19	49.31 4.03 -4.55	47.34 4.09 -2.35	45.90 4.11 -0.66	43.43 3.84 0.00	44.86 3.59 -3.50	44.59 3.90 -1.32	45.06 3.99 -2.73	44.99 3.08 -10.82	44.99 2.71 -12.80
RAVNSWD 8-11____ 23667	43.98 2.49 -14.38	43.03 1.87 -18.31	42.95 1.70 -20.82	41.72 1.56 -21.38	39.70 1.55 -19.73	39.29 1.52 -19.65	38.28 1.48 -19.22	41.19 1.83 -18.06	43.08 2.07 -16.94	43.25 2.69 -12.54	44.86 2.98 -12.33	48.00 3.28 -11.88	45.54 3.49 -7.80	47.04 3.72 -6.46	49.45 3.97 -6.19	49.43 4.15 -4.55	47.50 4.25 -2.35	46.07 4.28 -0.66	43.55 3.96 0.00	45.01 3.74 -3.50	44.74 4.05 -1.32	45.17 4.10 -2.73	45.11 3.20 -10.82	45.08 2.80 -12.80
RCPL_TRUST___DRP 24196	40.28 2.52 -10.65	38.28 1.87 -13.56	37.55 1.70 -15.42	36.17 1.56 -15.83	34.58 1.55 -14.61	34.20 1.52 -14.56	33.30 1.49 -14.23	36.52 1.85 -13.37	38.71 2.09 -12.55	40.03 2.72 -9.29	41.69 3.01 -9.13	44.96 3.32 -8.80	43.56 3.53 -5.78	45.40 3.76 -4.78	47.88 4.01 -4.58	48.30 4.20 -3.37	46.93 4.29 -1.74	45.94 4.32 -0.49	43.59 4.00 0.00	44.14 3.78 -2.59	44.44 4.09 -0.98	44.50 4.14 -2.02	42.34 3.23 -8.02	41.79 2.83 -9.48
RENSSELAER___COGEN 23796	28.55 1.44 0.00	23.92 1.07 0.00	21.41 0.98 0.00	19.68 0.90 0.00	19.30 0.88 0.00	18.97 0.85 0.00	18.35 0.77 0.00	22.28 0.98 0.00	25.06 0.99 0.00	29.51 1.49 0.00	31.26 1.71 0.00	34.78 1.94 0.00	36.34 2.09 0.00	39.03 2.17 0.00	41.61 2.32 0.00	43.13 2.40 0.00	43.44 2.54 0.00	43.68 2.55 0.00	41.93 2.34 0.00	39.96 2.19 0.00	41.77 2.40 0.00	40.79 2.45 0.00	32.99 1.90 0.00	31.07 1.59 0.00
REVERE_CPFR_DRP 24186	27.79 0.68 0.00	23.28 0.43 0.00	20.80 0.37 0.00	19.10 0.32 0.00	18.71 0.29 0.00	18.34 0.22 0.00	17.77 0.19 0.00	21.66 0.36 0.00	24.58 0.51 0.00	28.64 0.62 0.00	30.32 0.77 0.00	33.76 0.92 0.00	35.24 0.99 0.00	37.97 1.11 0.00	40.47 1.18 0.00	41.95 1.22 0.00	42.21 1.31 0.00	42.49 1.36 0.00	40.86 1.27 0.00	38.94 1.17 0.00	40.51 1.14 0.00	39.30 0.96 0.00	31.81 0.72 0.00	30.45 0.97 0.00
ROCHESTER_9_IC 23652	27.00 -0.11 0.00	22.62 -0.23 0.00	20.23 -0.20 0.00	18.63 -0.15 0.00	18.25 -0.17 0.00	18.01 -0.11 0.00	17.11 -0.47 0.00	20.55 -0.75 0.00	23.30 -0.77 0.00	27.21 -0.81 0.00	28.81 -0.74 0.00	32.31 -0.53 0.00	33.80 -0.45 0.00	36.49 -0.37 0.00	38.82 -0.47 0.00	40.24 -0.49 0.00	40.53 -0.37 0.00	40.68 -0.45 0.00	39.08 -0.51 0.00	37.17 -0.60 0.00	38.74 -0.63 0.00	38.61 0.27 0.00	31.18 0.09 0.00	29.77 0.29 0.00
ROSETON___1 23587	28.98 1.87 0.00	24.22 1.37 0.00	21.68 1.25 0.00	19.94 1.16 0.00	19.58 1.16 0.00	19.26 1.14 0.00	18.67 1.09 0.00	22.66 1.36 0.00	25.59 1.52 0.00	30.07 2.05 0.00	31.83 2.28 0.00	35.34 2.50 0.00	36.92 2.67 0.00	39.70 2.84 0.00	42.32 3.03 0.00	43.91 3.18 0.00	44.17 3.27 0.00	44.38 3.25 0.00	42.64 3.05 0.00	40.60 2.83 0.00	42.48 3.11 0.00	41.52 3.18 0.00	33.55 2.46 0.00	31.60 2.12 0.00
ROSETON___2 23588	28.98 1.87 0.00	24.22 1.37 0.00	21.68 1.25 0.00	19.94 1.16 0.00	19.58 1.16 0.00	19.26 1.14 0.00	18.67 1.09 0.00	22.66 1.36 0.00	25.59 1.52 0.00	30.07 2.05 0.00	31.83 2.28 0.00	35.34 2.50 0.00	36.92 2.67 0.00	39.70 2.84 0.00	42.32 3.03 0.00	43.91 3.18 0.00	44.17 3.27 0.00	44.38 3.25 0.00	42.64 3.05 0.00	40.60 2.83 0.00	42.48 3.11 0.00	41.52 3.18 0.00	33.55 2.46 0.00	31.60 2.12 0.00
RUSSELL___STATION 23914	26.65 -0.46 0.00	22.55 -0.30 0.00	20.18 -0.25 0.00	18.57 -0.21 0.00	18.20 -0.22 0.00	17.94 -0.18 0.00	17.02 -0.56 0.00	20.49 -0.81 0.00	23.20 -0.87 0.00	26.90 -1.12 0.00	28.43 -1.12 0.00	31.92 -0.92 0.00	33.43 -0.82 0.00	36.05 -0.81 0.00	38.39 -0.90 0.00	39.83 -0.90 0.00	40.08 -0.82 0.00	40.23 -0.90 0.00	38.64 -0.95 0.00	36.71 -1.06 0.00	38.27 -1.10 0.00	38.15 -0.19 0.00	30.81 -0.28 0.00	29.39 -0.09 0.00
S SALMON___HYD 24043	27.06 -0.05 0.00	22.67 -0.18 0.00	20.25 -0.18 0.00	18.61 -0.17 0.00	18.24 -0.18 0.00	17.92 -0.20 0.00	17.33 -0.25 0.00	21.00 -0.30 0.00	23.81 -0.26 0.00	27.74 -0.28 0.00	29.34 -0.21 0.00	32.71 -0.13 0.00	34.11 -0.14 0.00	36.79 -0.07 0.00	39.21 -0.08 0.00	40.65 -0.08 0.00	40.86 -0.04 0.00	41.13 0.00 0.00	39.63 0.04 0.00	37.77 0.00 0.00	39.33 -0.04 0.00	38.38 0.04 0.00	31.03 -0.06 0.00	29.66 0.18 0.00
SELKIRK___II 23799	27.98 0.87 0.00	23.47 0.62 0.00	21.02 0.59 0.00	19.32 0.54 0.00	18.95 0.53 0.00	18.65 0.53 0.00	18.02 0.44 0.00	21.85 0.55 0.00	24.62 0.55 0.00	28.92 0.90 0.00	30.61 1.06 0.00	34.05 1.21 0.00	35.55 1.30 0.00	38.19 1.33 0.00	40.70 1.41 0.00	42.24 1.51 0.00	42.45 1.55 0.00	42.69 1.56 0.00	41.02 1.43 0.00	39.13 1.36 0.00	40.87 1.50 0.00	39.91 1.57 0.00	32.27 1.18 0.00	30.45 0.97 0.00
SELKIRK___I 23801	28.19 1.08 0.00	23.63 0.78 0.00	21.17 0.74 0.00	19.46 0.68 0.00	19.08 0.66 0.00	18.77 0.65 0.00	18.09 0.51 0.00	21.94 0.64 0.00	24.74 0.67 0.00	29.08 1.06 0.00	30.79 1.24 0.00	34.22 1.38 0.00	35.76 1.51 0.00	38.44 1.58 0.00	40.98 1.69 0.00	42.48 1.75 0.00	42.74 1.84 0.00	42.98 1.85 0.00	41.29 1.70 0.00	39.36 1.59 0.00	41.10 1.73 0.00	40.14 1.80 0.00	32.46 1.37 0.00	30.60 1.12 0.00
SENECA OSWGO___HYD 24041	26.95 -0.16 0.00	22.60 -0.25 0.00	20.21 -0.22 0.00	18.57 -0.21 0.00	18.20 -0.22 0.00	17.92 -0.20 0.00	17.32 -0.26 0.00	20.92 -0.38 0.00	23.68 -0.39 0.00	27.68 -0.34 0.00	29.25 -0.30 0.00	32.61 -0.23 0.00	34.01 -0.24 0.00	36.64 -0.22 0.00	39.01 -0.28 0.00	40.44 -0.29 0.00	40.65 -0.25 0.00	40.88 -0.25 0.00	39.35 -0.24 0.00	37.51 -0.26 0.00	39.09 -0.28 0.00	38.34 0.00 0.00	31.00 -0.09 0.00	29.54 0.06 0.00
SENECA___ENERGY 23797	26.54 -0.57 0.00	22.21 -0.64 0.00	19.88 -0.55 0.00	18.27 -0.51 0.00	17.90 -0.52 0.00	17.69 -0.43 0.00	17.05 -0.53 0.00	20.49 -0.81 0.00	23.23 -0.84 0.00	27.15 -0.87 0.00	28.72 -0.83 0.00	32.08 -0.76 0.00	33.50 -0.75 0.00	36.09 -0.77 0.00	38.43 -0.86 0.00	39.83 -0.90 0.00	40.08 -0.82 0.00	40.31 -0.82 0.00	38.76 -0.83 0.00	36.94 -0.83 0.00	38.50 -0.87 0.00	37.99 -0.35 0.00	30.69 -0.40 0.00	29.19 -0.29 0.00

SHOEMAKER___GT 23640	28.76 1.65 0.00	24.06 1.21 0.00	21.53 1.10 0.00	19.79 1.01 0.00	19.41 0.99 0.00	19.12 1.00 0.00	18.53 0.95 0.00	22.49 1.19 0.00	25.42 1.35 0.00	29.84 1.82 0.00	31.59 2.04 0.00	35.07 2.23 0.00	36.65 2.40 0.00	39.40 2.54 0.00	42.00 2.71 0.00	43.58 2.85 0.00	43.80 2.90 0.00	44.05 2.92 0.00	42.32 2.73 0.00	40.30 2.53 0.00	42.13 2.76 0.00	41.18 2.84 0.00	33.27 2.18 0.00	31.37 1.89 0.00
SHOREHAM_IC_1 23715	40.54 2.39 -11.04	39.13 1.74 -14.54	38.45 1.57 -16.45	37.97 1.45 -17.74	37.81 1.42 -17.97	37.84 1.41 -18.31	38.20 1.39 -19.23	38.31 1.75 -15.26	42.22 2.05 -16.10	45.02 2.80 -14.20	59.40 3.04 -26.81	65.15 3.38 -28.93	74.62 3.66 -36.71	127.50 3.69 -86.95	127.45 3.85 -84.31	84.33 3.83 -39.77	84.42 3.93 -39.59	82.92 3.91 -37.88	82.15 3.92 -38.64	78.79 3.85 -37.17	90.16 4.09 -46.70	98.82 4.26 -56.22	69.45 3.17 -35.19	98.17 2.62 -66.07
SHOREHAM_IC_2 23716	40.54 2.39 -11.04	39.13 1.74 -14.54	38.45 1.57 -16.45	37.97 1.45 -17.74	37.81 1.42 -17.97	37.84 1.41 -18.31	38.20 1.39 -19.23	38.31 1.75 -15.26	42.22 2.05 -16.10	45.02 2.80 -14.20	59.40 3.04 -26.81	65.15 3.38 -28.93	74.62 3.66 -36.71	127.50 3.69 -86.95	127.45 3.85 -84.31	84.33 3.83 -39.77	84.42 3.93 -39.59	82.92 3.91 -37.88	82.15 3.92 -38.64	78.79 3.85 -37.17	90.16 4.09 -46.70	98.82 4.26 -56.22	69.45 3.17 -35.19	98.17 2.62 -66.07
SITHE_IND_GS1 24169	26.49 -0.62 0.00	22.23 -0.62 0.00	19.90 -0.53 0.00	18.29 -0.49 0.00	17.94 -0.48 0.00	17.65 -0.47 0.00	17.05 -0.53 0.00	20.60 -0.70 0.00	23.30 -0.77 0.00	27.18 -0.84 0.00	28.69 -0.86 0.00	31.95 -0.89 0.00	33.33 -0.92 0.00	35.86 -1.00 0.00	38.19 -1.10 0.00	39.59 -1.14 0.00	39.80 -1.10 0.00	40.02 -1.11 0.00	38.48 -1.11 0.00	36.71 -1.06 0.00	38.27 -1.10 0.00	37.50 -0.84 0.00	30.37 -0.72 0.00	28.95 -0.53 0.00
SITHE_IND_GS2 24170	26.49 -0.62 0.00	22.23 -0.62 0.00	19.90 -0.53 0.00	18.29 -0.49 0.00	17.94 -0.48 0.00	17.65 -0.47 0.00	17.05 -0.53 0.00	20.60 -0.70 0.00	23.30 -0.77 0.00	27.18 -0.84 0.00	28.69 -0.86 0.00	31.95 -0.89 0.00	33.33 -0.92 0.00	35.86 -1.00 0.00	38.19 -1.10 0.00	39.59 -1.14 0.00	39.80 -1.10 0.00	40.02 -1.11 0.00	38.48 -1.11 0.00	36.71 -1.06 0.00	38.27 -1.10 0.00	37.50 -0.84 0.00	30.37 -0.72 0.00	28.95 -0.53 0.00
SITHE_IND_GS3 24171	26.49 -0.62 0.00	22.23 -0.62 0.00	19.90 -0.53 0.00	18.29 -0.49 0.00	17.94 -0.48 0.00	17.65 -0.47 0.00	17.05 -0.53 0.00	20.60 -0.70 0.00	23.30 -0.77 0.00	27.18 -0.84 0.00	28.69 -0.86 0.00	31.95 -0.89 0.00	33.33 -0.92 0.00	35.86 -1.00 0.00	38.19 -1.10 0.00	39.59 -1.14 0.00	39.80 -1.10 0.00	40.02 -1.11 0.00	38.48 -1.11 0.00	36.71 -1.06 0.00	38.27 -1.10 0.00	37.50 -0.84 0.00	30.37 -0.72 0.00	28.95 -0.53 0.00
SITHE_IND_GS4 24172	26.49 -0.62 0.00	22.23 -0.62 0.00	19.90 -0.53 0.00	18.29 -0.49 0.00	17.94 -0.48 0.00	17.65 -0.47 0.00	17.05 -0.53 0.00	20.60 -0.70 0.00	23.30 -0.77 0.00	27.18 -0.84 0.00	28.69 -0.86 0.00	31.95 -0.89 0.00	33.33 -0.92 0.00	35.86 -1.00 0.00	38.19 -1.10 0.00	39.59 -1.14 0.00	39.80 -1.10 0.00	40.02 -1.11 0.00	38.48 -1.11 0.00	36.71 -1.06 0.00	38.27 -1.10 0.00	37.50 -0.84 0.00	30.37 -0.72 0.00	28.95 -0.53 0.00
SITHE___BATAVIA 24024	27.03 -0.08 0.00	22.42 -0.43 0.00	20.08 -0.35 0.00	18.54 -0.24 0.00	18.14 -0.28 0.00	17.98 -0.14 0.00	16.96 -0.62 0.00	20.21 -1.09 0.00	22.87 -1.20 0.00	26.87 -1.15 0.00	28.55 -1.00 0.00	32.05 -0.79 0.00	33.46 -0.79 0.00	36.12 -0.74 0.00	38.39 -0.90 0.00	39.79 -0.94 0.00	40.08 -0.82 0.00	40.23 -0.90 0.00	38.64 -0.95 0.00	36.75 -1.02 0.00	38.31 -1.06 0.00	38.57 0.23 0.00	31.21 0.12 0.00	29.89 0.41 0.00
SITHE___INDEPEND 23800	26.49 -0.62 0.00	22.23 -0.62 0.00	19.90 -0.53 0.00	18.29 -0.49 0.00	17.94 -0.48 0.00	17.65 -0.47 0.00	17.05 -0.53 0.00	20.60 -0.70 0.00	23.30 -0.77 0.00	27.18 -0.84 0.00	28.69 -0.86 0.00	31.95 -0.89 0.00	33.33 -0.92 0.00	35.86 -1.00 0.00	38.19 -1.10 0.00	39.59 -1.14 0.00	39.80 -1.10 0.00	40.02 -1.11 0.00	38.48 -1.11 0.00	36.71 -1.06 0.00	38.27 -1.10 0.00	37.50 -0.84 0.00	30.37 -0.72 0.00	28.95 -0.53 0.00
SITHE___MASSENA 23902	26.49 -0.62 0.00	22.53 -0.32 0.00	20.10 -0.33 0.00	18.48 -0.30 0.00	18.13 -0.29 0.00	17.81 -0.31 0.00	17.49 -0.09 0.00	21.34 0.04 0.00	24.09 0.02 0.00	27.60 -0.42 0.00	28.96 -0.59 0.00	32.08 -0.76 0.00	33.43 -0.82 0.00	36.09 -0.77 0.00	38.58 -0.71 0.00	39.96 -0.77 0.00	39.96 -0.94 0.00	40.18 -0.95 0.00	38.88 -0.71 0.00	37.13 -0.64 0.00	38.58 -0.79 0.00	37.07 -1.27 0.00	30.13 -0.96 0.00	28.48 -1.00 0.00
SITHE___OGDNSBRG 24021	26.87 -0.24 0.00	22.85 0.00 0.00	20.37 -0.06 0.00	18.70 -0.08 0.00	18.35 -0.07 0.00	17.98 -0.14 0.00	17.69 0.11 0.00	21.70 0.40 0.00	24.50 0.43 0.00	27.91 -0.11 0.00	29.31 -0.24 0.00	32.51 -0.33 0.00	33.87 -0.38 0.00	36.68 -0.18 0.00	39.25 -0.04 0.00	40.65 -0.08 0.00	40.61 -0.29 0.00	40.84 -0.29 0.00	39.59 0.00 0.00	37.77 0.00 0.00	39.25 -0.12 0.00	37.53 -0.81 0.00	30.47 -0.62 0.00	28.92 -0.56 0.00
SITHE___STERLING 23777	27.57 0.46 0.00	23.12 0.27 0.00	20.65 0.22 0.00	18.97 0.19 0.00	18.60 0.18 0.00	18.25 0.13 0.00	17.67 0.09 0.00	21.47 0.17 0.00	24.36 0.29 0.00	28.41 0.39 0.00	30.05 0.50 0.00	33.46 0.62 0.00	34.93 0.68 0.00	37.60 0.74 0.00	40.08 0.79 0.00	41.54 0.81 0.00	41.80 0.90 0.00	42.08 0.95 0.00	40.46 0.87 0.00	38.56 0.79 0.00	40.16 0.79 0.00	39.07 0.73 0.00	31.62 0.53 0.00	30.19 0.71 0.00
SOUTH CAIRO___GT 23612	28.79 1.68 0.00	24.08 1.23 0.00	21.55 1.12 0.00	19.81 1.03 0.00	19.45 1.03 0.00	19.13 1.01 0.00	18.56 0.98 0.00	22.54 1.24 0.00	25.47 1.40 0.00	29.95 1.93 0.00	31.68 2.13 0.00	35.24 2.40 0.00	36.82 2.57 0.00	39.59 2.73 0.00	42.20 2.91 0.00	43.78 3.05 0.00	44.05 3.15 0.00	44.30 3.17 0.00	42.52 2.93 0.00	40.53 2.76 0.00	42.36 2.99 0.00	41.37 3.03 0.00	33.39 2.30 0.00	31.40 1.92 0.00
SOUTH HAMPTN___IC 23720	41.57 3.42 -11.04	39.95 2.56 -14.54	39.13 2.25 -16.45	38.57 2.05 -17.74	38.38 1.99 -17.97	38.44 2.01 -18.31	38.80 1.99 -19.23	39.01 2.45 -15.26	43.15 2.98 -16.10	46.23 4.01 -14.20	60.73 4.37 -26.81	66.70 4.93 -28.93	76.23 5.27 -36.71	129.26 5.45 -86.95	129.38 5.78 -84.31	86.41 5.91 -39.77	86.50 6.01 -39.59	84.97 5.96 -37.88	84.05 5.82 -38.64	80.57 5.63 -37.17	92.01 5.94 -46.70	100.62 6.06 -56.22	70.82 4.54 -35.19	99.41 3.86 -66.07
SOUTHOLD___IC 23719	41.89 3.74 -11.04	40.18 2.79 -14.54	39.35 2.47 -16.45	38.77 2.25 -17.74	38.58 2.19 -17.97	38.62 2.19 -18.31	38.99 2.18 -19.23	39.24 2.68 -15.26	43.44 3.27 -16.10	46.59 4.37 -14.20	61.15 4.79 -26.81	67.22 5.45 -28.93	76.78 5.82 -36.71	129.85 6.04 -86.95	130.00 6.40 -84.31	87.06 6.56 -39.77	87.16 6.67 -39.59	85.63 6.62 -37.88	84.68 6.45 -38.64	81.13 6.19 -37.17	92.64 6.57 -46.70	101.23 6.67 -56.22	71.25 4.97 -35.19	99.82 4.27 -66.07
ST LAWRENCE___ 23600	26.24 -0.87 0.00	22.35 -0.50 0.00	19.94 -0.49 0.00	18.33 -0.45 0.00	17.98 -0.44 0.00	17.67 -0.45 0.00	17.37 -0.21 0.00	21.13 -0.17 0.00	23.85 -0.22 0.00	27.43 -0.59 0.00	28.81 -0.74 0.00	31.92 -0.92 0.00	33.26 -0.99 0.00	35.86 -1.00 0.00	38.31 -0.98 0.00	39.67 -1.06 0.00	39.67 -1.23 0.00	39.90 -1.23 0.00	38.56 -1.03 0.00	36.83 -0.94 0.00	38.31 -1.06 0.00	36.81 -1.53 0.00	29.94 -1.15 0.00	28.33 -1.15 0.00

STATION 5_MISC_HYD 23604	28.22 1.11 0.00	23.54 0.69 0.00	21.00 0.57 0.00	19.31 0.53 0.00	18.90 0.48 0.00	18.61 0.49 0.00	17.58 0.00 0.00	21.26 -0.04 0.00	24.26 0.19 0.00	28.55 0.53 0.00	30.47 0.92 0.00	34.35 1.51 0.00	36.03 1.78 0.00	38.89 2.03 0.00	41.41 2.12 0.00	42.97 2.24 0.00	43.31 2.41 0.00	43.47 2.34 0.00	41.69 2.10 0.00	39.58 1.81 0.00	41.22 1.85 0.00	41.14 2.80 0.00	33.02 1.93 0.00	31.54 2.06 0.00
STURGEON_POOL_HYD 23609	29.17 2.06 0.00	24.36 1.51 0.00	21.80 1.37 0.00	20.04 1.26 0.00	19.71 1.29 0.00	19.39 1.27 0.00	18.83 1.25 0.00	22.85 1.55 0.00	25.85 1.78 0.00	30.37 2.35 0.00	32.12 2.57 0.00	35.70 2.86 0.00	37.33 3.08 0.00	40.14 3.28 0.00	42.79 3.50 0.00	44.40 3.67 0.00	44.66 3.76 0.00	44.91 3.78 0.00	43.11 3.52 0.00	41.06 3.29 0.00	42.95 3.58 0.00	41.98 3.64 0.00	33.86 2.77 0.00	31.87 2.39 0.00
SYRACUSE___POWER 24017	26.92 -0.19 0.00	22.55 -0.30 0.00	20.16 -0.27 0.00	18.54 -0.24 0.00	18.16 -0.26 0.00	17.88 -0.24 0.00	17.28 -0.30 0.00	20.87 -0.43 0.00	23.66 -0.41 0.00	27.66 -0.36 0.00	29.17 -0.38 0.00	32.54 -0.30 0.00	33.91 -0.34 0.00	36.49 -0.37 0.00	38.90 -0.39 0.00	40.32 -0.41 0.00	40.53 -0.37 0.00	40.80 -0.33 0.00	39.23 -0.36 0.00	37.39 -0.38 0.00	38.98 -0.39 0.00	38.22 -0.12 0.00	30.93 -0.16 0.00	29.45 -0.03 0.00
Stony___Brook 24151	40.26 2.11 -11.04	38.92 1.53 -14.54	38.25 1.37 -16.45	37.78 1.26 -17.74	37.64 1.25 -17.97	37.68 1.25 -18.31	38.04 1.23 -19.23	38.09 1.53 -15.26	41.95 1.78 -16.10	44.71 2.49 -14.20	58.87 2.51 -26.81	64.59 2.82 -28.93	74.01 3.05 -36.71	126.91 3.10 -86.95	126.86 3.26 -84.31	83.80 3.30 -39.77	83.88 3.39 -39.59	82.38 3.37 -37.88	81.56 3.33 -38.64	78.11 3.17 -37.17	89.46 3.39 -46.70	98.13 3.57 -56.22	68.89 2.61 -35.19	97.94 2.39 -66.07
UPPER HUDSON___HYD 24058	28.52 1.41 0.00	23.88 1.03 0.00	21.35 0.92 0.00	19.61 0.83 0.00	19.21 0.79 0.00	18.83 0.71 0.00	18.27 0.69 0.00	22.32 1.02 0.00	24.79 0.72 0.00	29.51 1.49 0.00	31.35 1.80 0.00	34.97 2.13 0.00	36.10 1.85 0.00	38.85 1.99 0.00	40.98 1.69 0.00	42.52 1.79 0.00	43.35 2.45 0.00	43.64 2.51 0.00	41.37 1.78 0.00	39.32 1.55 0.00	41.61 2.24 0.00	40.56 2.22 0.00	33.45 2.36 0.00	31.34 1.86 0.00
UPPER RAQUET___HYD 24056	26.65 -0.46 0.00	22.62 -0.23 0.00	20.18 -0.25 0.00	18.54 -0.24 0.00	18.18 -0.24 0.00	17.81 -0.31 0.00	17.51 -0.07 0.00	21.45 0.15 0.00	24.05 -0.02 0.00	27.29 -0.73 0.00	28.60 -0.95 0.00	31.72 -1.12 0.00	33.05 -1.20 0.00	35.98 -0.88 0.00	38.74 -0.55 0.00	40.16 -0.57 0.00	40.12 -0.78 0.00	40.35 -0.78 0.00	39.08 -0.51 0.00	37.28 -0.49 0.00	38.74 -0.63 0.00	37.15 -1.19 0.00	30.16 -0.93 0.00	28.60 -0.88 0.00
VISCHER___FERRY HYD 24020	28.63 1.52 0.00	23.97 1.12 0.00	21.45 1.02 0.00	19.72 0.94 0.00	19.34 0.92 0.00	18.99 0.87 0.00	18.39 0.81 0.00	22.34 1.04 0.00	25.13 1.06 0.00	29.67 1.65 0.00	31.44 1.89 0.00	34.97 2.13 0.00	36.48 2.23 0.00	39.22 2.36 0.00	41.73 2.44 0.00	43.26 2.53 0.00	43.64 2.74 0.00	43.89 2.76 0.00	42.04 2.45 0.00	40.07 2.30 0.00	41.97 2.60 0.00	40.95 2.61 0.00	33.20 2.11 0.00	31.28 1.80 0.00
WADING RIVER_1-3_GRP5 24038	40.45 2.30 -11.04	39.08 1.69 -14.54	38.39 1.51 -16.45	37.91 1.39 -17.74	37.77 1.38 -17.97	37.81 1.38 -18.31	38.16 1.35 -19.23	38.24 1.68 -15.26	42.14 1.97 -16.10	44.94 2.72 -14.20	59.29 2.93 -26.81	65.02 3.25 -28.93	74.49 3.53 -36.71	127.24 3.43 -86.95	127.18 3.58 -84.31	84.04 3.54 -39.77	84.13 3.64 -39.59	82.63 3.62 -37.88	81.87 3.64 -38.64	78.64 3.70 -37.17	90.01 3.94 -46.70	98.66 4.10 -56.22	69.33 3.05 -35.19	97.97 2.42 -66.07
WADING RIVER_IC_1 23522	40.45 2.30 -11.04	39.08 1.69 -14.54	38.39 1.51 -16.45	37.91 1.39 -17.74	37.77 1.38 -17.97	37.81 1.38 -18.31	38.16 1.35 -19.23	38.24 1.68 -15.26	42.14 1.97 -16.10	44.94 2.72 -14.20	59.29 2.93 -26.81	65.02 3.25 -28.93	74.49 3.53 -36.71	127.24 3.43 -86.95	127.18 3.58 -84.31	84.04 3.54 -39.77	84.13 3.64 -39.59	82.63 3.62 -37.88	81.87 3.64 -38.64	78.64 3.70 -37.17	90.01 3.94 -46.70	98.66 4.10 -56.22	69.33 3.05 -35.19	97.97 2.42 -66.07
WADING RIVER_IC_2 23547	40.45 2.30 -11.04	39.08 1.69 -14.54	38.39 1.51 -16.45	37.91 1.39 -17.74	37.77 1.38 -17.97	37.81 1.38 -18.31	38.16 1.35 -19.23	38.24 1.68 -15.26	42.14 1.97 -16.10	44.94 2.72 -14.20	59.29 2.93 -26.81	65.02 3.25 -28.93	74.49 3.53 -36.71	127.24 3.43 -86.95	127.18 3.58 -84.31	84.04 3.54 -39.77	84.13 3.64 -39.59	82.63 3.62 -37.88	81.87 3.64 -38.64	78.64 3.70 -37.17	90.01 3.94 -46.70	98.66 4.10 -56.22	69.33 3.05 -35.19	97.97 2.42 -66.07
WADING RIVER_IC_3 23601	40.45 2.30 -11.04	39.08 1.69 -14.54	38.39 1.51 -16.45	37.91 1.39 -17.74	37.77 1.38 -17.97	37.81 1.38 -18.31	38.16 1.35 -19.23	38.24 1.68 -15.26	42.14 1.97 -16.10	44.94 2.72 -14.20	59.29 2.93 -26.81	65.02 3.25 -28.93	74.49 3.53 -36.71	127.35 3.54 -86.95	127.29 3.69 -84.31	83.84 3.34 -39.77	83.93 3.44 -39.59	82.38 3.37 -37.88	81.99 3.76 -38.64	78.64 3.70 -37.17	90.01 3.94 -46.70	98.66 4.10 -56.22	69.33 3.05 -35.19	97.79 2.24 -66.07
WALDEN___HYDRO 24148	29.09 1.98 0.00	24.27 1.42 0.00	21.70 1.27 0.00	19.98 1.20 0.00	19.62 1.20 0.00	19.32 1.20 0.00	18.76 1.18 0.00	22.75 1.45 0.00	25.73 1.66 0.00	30.23 2.21 0.00	31.97 2.42 0.00	35.50 2.66 0.00	37.13 2.88 0.00	39.96 3.10 0.00	42.59 3.30 0.00	44.19 3.46 0.00	44.46 3.56 0.00	44.67 3.54 0.00	42.88 3.29 0.00	40.87 3.10 0.00	42.72 3.35 0.00	41.75 3.41 0.00	33.73 2.64 0.00	31.75 2.27 0.00
WATERSIDE___6 8 9 23538	44.09 2.60 -14.38	43.10 1.94 -18.31	42.99 1.74 -20.82	41.76 1.60 -21.38	39.73 1.58 -19.73	39.33 1.56 -19.65	38.31 1.51 -19.22	41.23 1.87 -18.06	43.15 2.14 -16.94	49.49 2.80 -18.67	50.38 3.10 -17.73	48.14 3.42 -11.88	49.58 3.63 -11.70	49.63 3.91 -8.86	49.64 4.16 -6.19	49.60 4.32 -4.55	52.51 4.42 -7.19	53.75 4.44 -8.18	50.36 4.16 -6.61	50.41 3.89 -8.75	50.43 4.21 -6.85	54.61 4.29 -11.98	51.63 3.36 -17.18	50.41 2.95 -17.98
WEST BABYLON___IC 23714	40.86 2.71 -11.04	39.40 2.01 -14.54	38.68 1.80 -16.45	38.17 1.65 -17.74	38.03 1.64 -17.97	38.06 1.63 -18.31	38.41 1.60 -19.23	38.54 1.98 -15.26	42.46 2.29 -16.10	45.27 3.05 -14.20	59.73 3.37 -26.81	65.43 3.71 -28.88	74.85 3.97 -36.63	127.91 4.20 -86.85	128.08 4.48 -84.31	85.14 4.64 -39.77	85.23 4.74 -39.59	83.74 4.73 -37.88	82.70 4.47 -38.64	79.17 4.23 -37.17	90.60 4.53 -46.70	99.20 4.64 -56.22	69.79 3.51 -35.19	98.70 3.15 -66.07
WEST CANADA___HYD 24049	27.30 0.19 0.00	22.96 0.11 0.00	20.53 0.10 0.00	18.87 0.09 0.00	18.51 0.09 0.00	18.21 0.09 0.00	17.65 0.07 0.00	21.39 0.09 0.00	24.17 0.10 0.00	28.19 0.17 0.00	29.76 0.21 0.00	33.07 0.23 0.00	34.49 0.24 0.00	37.12 0.26 0.00	39.53 0.24 0.00	40.97 0.24 0.00	41.19 0.29 0.00	41.42 0.29 0.00	39.83 0.24 0.00	38.00 0.23 0.00	39.65 0.28 0.00	38.61 0.27 0.00	31.31 0.22 0.00	29.72 0.24 0.00
WESTERN_NY_WIND 24143	27.03 -0.08 0.00	22.39 -0.46 0.00	20.06 -0.37 0.00	18.52 -0.26 0.00	18.14 -0.28 0.00	17.96 -0.16 0.00	16.95 -0.63 0.00	20.21 -1.09 0.00	22.84 -1.23 0.00	26.84 -1.18 0.00	28.52 -1.03 0.00	32.02 -0.82 0.00	33.43 -0.82 0.00	36.09 -0.77 0.00	38.35 -0.94 0.00	39.75 -0.98 0.00	40.04 -0.86 0.00	40.18 -0.95 0.00	38.60 -0.99 0.00	36.71 -1.06 0.00	38.27 -1.10 0.00	38.53 0.19 0.00	31.21 0.12 0.00	29.89 0.41 0.00

YORK____WARBASSE 23770	44.09	43.06	42.93	41.70	39.66	39.26	38.24	41.17	43.13	49.49	50.41	48.17	49.65	49.66	49.68	49.68	52.59	53.83	50.36	50.45	50.47	54.65	51.63	50.44
	2.60	1.90	1.68	1.54	1.51	1.49	1.44	1.81	2.12	2.80	3.13	3.45	3.70	3.94	4.20	4.40	4.50	4.52	4.16	3.93	4.25	4.33	3.36	2.98
	-14.38	-18.31	-20.82	-21.38	-19.73	-19.65	-19.22	-18.06	-16.94	-18.67	-17.73	-11.88	-11.70	-8.86	-6.19	-4.55	-7.19	-8.18	-6.61	-8.75	-6.85	-11.98	-17.18	-17.98