

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/21/2002

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	21.58	14.42	10.81	10.39	13.56	12.60	23.74	33.90	40.46	41.21	41.79	43.94	41.40	43.63	44.85	44.89	43.69	41.84	41.23	40.18	36.84	41.81	41.94	41.94
24138	1.91	1.20	0.88	0.85	1.11	1.06	2.12	2.74	3.56	4.01	3.93	3.93	4.09	4.16	4.20	4.19	4.24	4.02	3.97	3.74	3.61	3.54	2.83	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.13	-8.61	-5.62	-5.11	-7.00	-3.82	-4.84	-5.95	-6.05	-4.97	-5.16	-6.03	-6.80	-4.08	-10.16	-17.31	-13.03
74TH STREET_GT_1	21.58	14.42	10.81	10.39	13.56	12.60	23.74	33.90	40.46	41.21	41.79	43.94	41.40	43.63	44.85	44.89	43.69	41.84	41.23	40.18	36.84	41.81	41.94	41.94
24260	1.91	1.20	0.88	0.85	1.11	1.06	2.12	2.74	3.56	4.01	3.93	3.93	4.09	4.16	4.20	4.19	4.24	4.02	3.97	3.74	3.61	3.54	2.83	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.13	-8.61	-5.62	-5.11	-7.00	-3.82	-4.84	-5.95	-6.05	-4.97	-5.16	-6.03	-6.80	-4.08	-10.16	-17.31	-13.03
74TH STREET_GT_2	21.58	14.42	10.81	10.39	13.56	12.60	23.74	33.90	40.46	41.21	41.79	43.94	41.40	43.63	44.85	44.89	43.69	41.84	41.23	40.18	36.84	41.81	41.94	41.94
24261	1.91	1.20	0.88	0.85	1.11	1.06	2.12	2.74	3.56	4.01	3.93	3.93	4.09	4.16	4.20	4.19	4.24	4.02	3.97	3.74	3.61	3.54	2.83	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.13	-8.61	-5.62	-5.11	-7.00	-3.82	-4.84	-5.95	-6.05	-4.97	-5.16	-6.03	-6.80	-4.08	-10.16	-17.31	-13.03
ADK HUDSON___FALLS	20.46	13.70	10.24	9.94	12.99	11.93	22.77	24.37	29.62	33.38	34.62	34.99	35.60	36.81	36.96	36.87	36.62	34.65	34.81	33.95	33.79	35.04	27.66	39.47
24011	0.79	0.48	0.31	0.40	0.54	0.39	1.15	1.34	1.33	1.80	1.87	1.98	2.11	2.18	2.26	2.22	2.14	1.99	1.90	1.66	1.63	1.80	1.35	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-2.65	-3.01	-5.13	-4.51
ADK RESOURCE___RCVRY	20.46	13.70	10.24	9.94	12.99	11.93	22.77	24.37	29.62	33.38	34.62	34.99	35.60	36.81	36.96	36.87	36.62	34.65	34.81	33.95	33.79	35.04	27.66	39.47
23798	0.79	0.48	0.31	0.40	0.54	0.39	1.15	1.34	1.33	1.80	1.87	1.98	2.11	2.18	2.26	2.22	2.14	1.99	1.90	1.66	1.63	1.80	1.35	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-2.65	-3.01	-5.13	-4.51
ADK S GLENS___FALLS	20.46	13.70	10.24	9.94	12.99	11.93	22.77	24.37	29.62	33.38	34.62	34.99	35.60	36.81	36.96	36.87	36.62	34.65	34.81	33.95	33.79	35.04	27.66	39.47
24028	0.79	0.48	0.31	0.40	0.54	0.39	1.15	1.34	1.33	1.80	1.87	1.98	2.11	2.18	2.26	2.22	2.14	1.99	1.90	1.66	1.63	1.80	1.35	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-2.65	-3.01	-5.13	-4.51
ADK_NYS___DAM	20.71	13.85	10.40	10.02	13.08	12.11	22.81	24.60	30.19	33.82	35.01	35.32	35.94	37.12	37.23	37.11	36.89	34.91	35.11	34.26	34.08	35.06	27.70	39.35
23527	1.04	0.63	0.47	0.48	0.63	0.57	1.19	1.57	1.90	2.24	2.26	2.31	2.45	2.49	2.53	2.46	2.41	2.25	2.25	2.05	2.01	1.97	1.53	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-2.57	-2.92	-4.98	-4.37
AIR_PRODUCTS___DRP	20.85	13.99	10.49	10.09	13.20	12.20	22.92	24.69	30.30	33.95	35.11	35.42	36.00	37.19	37.30	37.28	37.07	35.08	35.25	34.39	34.29	35.22	27.84	39.45
24190	1.18	0.77	0.56	0.55	0.75	0.66	1.30	1.66	2.01	2.37	2.36	2.41	2.51	2.56	2.60	2.63	2.59	2.42	2.40	2.19	2.22	2.14	1.68	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-2.56	-2.92	-4.97	-4.36
ALBANY___1	20.85	13.99	10.49	10.09	13.20	12.20	22.92	24.69	30.30	33.95	35.11	35.42	36.00	37.19	37.30	37.28	37.07	35.08	35.25	34.39	34.29	35.22	27.84	39.45
23571	1.18	0.77	0.56	0.55	0.75	0.66	1.30	1.66	2.01	2.37	2.36	2.41	2.51	2.56	2.60	2.63	2.59	2.42	2.40	2.19	2.22	2.14	1.68	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-2.56	-2.92	-4.97	-4.36
ALBANY___2	20.85	13.99	10.49	10.09	13.20	12.20	22.92	24.69	30.30	33.95	35.11	35.42	36.00	37.19	37.30	37.28	37.07	35.08	35.25	34.39	34.29	35.22	27.84	39.45
23572	1.18	0.77	0.56	0.55	0.75	0.66	1.30	1.66	2.01	2.37	2.36	2.41	2.51	2.56	2.60	2.63	2.59	2.42	2.40	2.19	2.22	2.14	1.68	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-2.56	-2.92	-4.97	-4.36
ALBANY___3	20.85	13.99	10.49	10.09	13.20	12.20	22.92	24.69	30.30	33.95	35.11	35.42	36.00	37.19	37.30	37.28	37.07	35.08	35.25	34.39	34.29	35.22	27.84	39.45
23573	1.18	0.77	0.56	0.55	0.75	0.66	1.30	1.66	2.01	2.37	2.36	2.41	2.51	2.56	2.60	2.63	2.59	2.42	2.40	2.19	2.22	2.14	1.68	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-2.56	-2.92	-4.97	-4.36
ALBANY___4	20.85	13.99	10.49	10.09	13.20	12.20	22.92	24.69	30.30	33.95	35.11	35.42	36.00	37.19	37.30	37.28	37.07	35.08	35.25	34.39	34.29	35.22	27.84	39.45
23574	1.18	0.77	0.56	0.55	0.75	0.66	1.30	1.66	2.01	2.37	2.36	2.41	2.51	2.56	2.60	2.63	2.59	2.42	2.40	2.19	2.22	2.14	1.68	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-2.56	-2.92	-4.97	-4.36

ALCOA_RYNLDS___DRP 24188	19.04 -0.63 0.00	12.80 -0.42 0.00	9.62 -0.31 0.00	9.24 -0.30 0.00	12.05 -0.40 0.00	11.14 -0.40 0.00	21.14 -0.48 0.00	22.22 -0.81 0.00	27.36 -0.93 0.00	30.35 -1.23 0.00	31.54 -1.21 0.00	31.72 -1.29 0.00	32.18 -1.31 0.00	33.28 -1.35 0.00	33.35 -1.35 0.00	33.30 -1.35 0.00	33.10 -1.38 0.00	31.42 -1.24 0.00	29.86 -1.34 0.03	28.58 -1.01 0.05	28.14 -0.96 0.05	26.90 -1.12 0.09	20.74 -0.98 0.08	24.86 -0.99 0.22
ALLEGHENY___COGEN 23514	19.51 -0.16 0.00	13.23 0.01 0.00	9.94 0.01 0.00	9.51 -0.03 0.00	12.43 -0.02 0.00	11.63 0.09 0.00	21.34 -0.28 0.00	22.45 -0.58 0.00	27.87 -0.42 0.00	31.17 -0.41 0.00	32.55 -0.20 0.00	32.98 -0.03 0.00	33.36 -0.13 0.00	34.60 -0.03 0.00	34.60 -0.10 0.00	34.51 -0.14 0.00	34.34 -0.14 0.00	32.27 -0.39 0.00	30.91 -0.53 -0.21	29.39 -0.59 -0.34	28.89 -0.64 -0.38	28.59 -0.17 -0.65	22.26 -0.11 -0.57	27.09 -0.50 -1.52
AMERICAN_REF_FUEL 24010	18.96 -0.71 0.00	12.97 -0.25 0.00	9.79 -0.14 0.00	9.38 -0.16 0.00	12.20 -0.25 0.00	11.47 -0.07 0.00	20.80 -0.82 0.00	21.42 -1.61 0.00	26.51 -1.78 0.00	29.87 -1.71 0.00	31.24 -1.51 0.00	31.29 -1.72 0.00	31.58 -1.91 0.00	32.76 -1.87 0.00	32.76 -1.94 0.00	32.64 -2.01 0.00	32.51 -1.97 0.00	30.54 -2.12 0.00	29.27 -2.15 -0.19	27.59 -2.34 -0.29	27.13 -2.36 -0.34	27.11 -1.57 -0.57	21.12 -1.18 -0.50	26.13 -1.28 -1.34
ARTHUR KILL_GT_1 23520	21.54 1.87 0.00	14.40 1.18 0.00	10.78 0.85 0.00	10.37 0.83 0.00	13.55 1.10 0.00	12.58 1.04 0.00	29.54 1.97 -5.95	37.90 2.67 -12.20	43.28 3.56 -11.43	44.08 4.11 -8.39	44.75 3.96 -8.04	48.15 3.99 -11.15	46.33 4.19 -8.65	50.17 4.29 -11.25	49.19 4.37 -10.12	49.20 4.37 -10.18	50.18 4.34 -11.36	47.29 4.15 -10.48	46.30 4.06 -11.01	45.33 3.71 -11.98	50.17 3.61 -17.41	43.95 3.51 -12.33	42.63 2.73 -18.10	42.98 2.66 -14.25
ARTHUR_KILL_2 23512	21.54 1.87 0.00	14.40 1.18 0.00	10.78 0.85 0.00	10.37 0.83 0.00	13.55 1.10 0.00	12.58 1.04 0.00	29.54 1.97 -5.95	37.90 2.67 -12.20	43.28 3.56 -11.43	44.08 4.11 -8.39	44.75 3.96 -8.04	48.15 3.99 -11.15	46.33 4.19 -8.65	50.17 4.29 -11.25	49.19 4.37 -10.12	49.20 4.37 -10.18	50.18 4.34 -11.36	47.29 4.15 -10.48	46.30 4.06 -11.01	45.33 3.71 -11.98	50.17 3.61 -17.41	43.95 3.51 -12.33	42.63 2.73 -18.10	42.98 2.66 -14.25
ARTHUR_KILL_3 23513	21.52 1.85 0.00	14.40 1.18 0.00	10.78 0.85 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.58 1.04 0.00	29.62 2.10 -5.90	37.89 2.69 -12.17	43.18 3.51 -11.38	43.87 3.95 -8.34	44.58 3.83 -8.00	47.94 3.83 -11.10	46.11 4.02 -8.60	49.91 4.09 -11.19	48.90 4.13 -10.07	48.91 4.12 -10.14	49.93 4.14 -11.31	47.05 3.95 -10.44	46.10 3.90 -10.97	45.23 3.65 -11.94	40.04 3.56 -7.33	43.88 3.46 -12.31	42.70 2.81 -18.09	43.15 2.84 -14.24
ASHOKAN____ 23654	21.30 1.63 0.00	14.25 1.03 0.00	10.71 0.78 0.00	10.29 0.75 0.00	13.43 0.98 0.00	12.46 0.92 0.00	23.39 1.77 0.00	25.27 2.51 0.27	31.33 3.39 0.35	35.17 3.82 0.23	36.24 3.70 0.21	36.42 3.70 0.29	37.18 3.85 0.16	38.34 3.91 0.20	38.42 3.96 0.24	38.35 3.95 0.25	38.25 3.93 0.16	36.25 3.76 0.17	36.21 3.75 -1.23	35.20 3.53 -2.03	35.02 3.44 -2.43	35.52 3.37 -4.04	28.11 2.59 -3.72	38.31 2.29 -9.95
ASTORIA 5-9____ 23662	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA GT2____ 23536	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA GT3____ 23731	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA GT4____ 23727	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT2_1 24094	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT2_2 24095	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT2_3 24096	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT2_4 24097	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT3_1 24098	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46

ASTORIA_GT3_2 24099	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT3_3 24100	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT3_4 24101	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT4_1 24102	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT4_2 24103	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT4_3 24104	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT4_4 24105	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT_1 23523	21.66 1.99 0.00	14.49 1.27 0.00	10.86 0.93 0.00	10.44 0.90 0.00	13.62 1.17 0.00	12.66 1.12 0.00	47.77 2.21 -23.94	50.98 2.81 -25.14	52.47 3.65 -20.53	52.79 4.11 -17.10	53.99 4.03 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.88 4.26 -30.99	62.11 4.30 -23.11	62.09 4.30 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.75 4.09 -26.43	61.44 3.79 -28.01	51.08 3.73 -18.20	51.12 3.65 -19.36	48.34 2.92 -23.62	47.82 2.95 -18.80
ASTORIA_GT_10 24110	21.66 1.99 0.00	14.49 1.27 0.00	10.86 0.93 0.00	10.44 0.90 0.00	13.62 1.17 0.00	12.66 1.12 0.00	47.77 2.21 -23.94	50.98 2.81 -25.14	52.47 3.65 -20.53	52.79 4.11 -17.10	53.99 4.03 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.88 4.26 -30.99	62.11 4.30 -23.11	62.09 4.30 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.75 4.09 -26.43	61.44 3.79 -28.01	51.08 3.73 -18.20	51.12 3.65 -19.36	48.34 2.92 -23.62	47.82 2.95 -18.80
ASTORIA_GT_11 24225	21.66 1.99 0.00	14.49 1.27 0.00	10.86 0.93 0.00	10.44 0.90 0.00	13.62 1.17 0.00	12.66 1.12 0.00	47.77 2.21 -23.94	50.98 2.81 -25.14	52.47 3.65 -20.53	52.79 4.11 -17.10	53.99 4.03 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.88 4.26 -30.99	62.11 4.30 -23.11	62.09 4.30 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.75 4.09 -26.43	61.44 3.79 -28.01	51.08 3.73 -18.20	51.12 3.65 -19.36	48.34 2.92 -23.62	47.82 2.95 -18.80
ASTORIA_GT_12 24226	21.66 1.99 0.00	14.49 1.27 0.00	10.86 0.93 0.00	10.44 0.90 0.00	13.62 1.17 0.00	12.66 1.12 0.00	47.77 2.21 -23.94	50.98 2.81 -25.14	52.47 3.65 -20.53	52.79 4.11 -17.10	53.99 4.03 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.88 4.26 -30.99	62.11 4.30 -23.11	62.09 4.30 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.75 4.09 -26.43	61.44 3.79 -28.01	51.08 3.73 -18.20	51.12 3.65 -19.36	48.34 2.92 -23.62	47.82 2.95 -18.80
ASTORIA_GT_13 24227	21.66 1.99 0.00	14.49 1.27 0.00	10.86 0.93 0.00	10.44 0.90 0.00	13.62 1.17 0.00	12.66 1.12 0.00	47.77 2.21 -23.94	50.98 2.81 -25.14	52.47 3.65 -20.53	52.79 4.11 -17.10	53.99 4.03 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.88 4.26 -30.99	62.11 4.30 -23.11	62.09 4.30 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.75 4.09 -26.43	61.44 3.79 -28.01	51.08 3.73 -18.20	51.12 3.65 -19.36	48.34 2.92 -23.62	47.82 2.95 -18.80
ASTORIA_GT_5 24106	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT_7 24107	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA_GT_8 24108	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46
ASTORIA___2 24149	48.19 2.01 -26.51	29.88 1.28 -15.38	27.91 0.94 -17.04	27.92 0.91 -17.47	27.87 1.18 -14.24	29.90 1.13 -17.23	48.25 2.18 -24.45	50.89 2.72 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.81 4.19 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.69 4.03 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	50.16 2.86 -25.50	48.42 2.89 -19.46

ASTORIA___3 23516	48.13 1.95 -26.51	29.86 1.26 -15.38	27.89 0.92 -17.04	27.90 0.89 -17.47	27.84 1.15 -14.24	29.87 1.10 -17.23	48.12 2.05 -24.45	50.59 2.42 -25.14	51.99 3.17 -20.53	52.31 3.63 -17.10	53.50 3.54 -17.21	60.72 3.53 -24.18	60.71 3.72 -23.50	69.36 3.74 -30.99	61.63 3.82 -23.11	61.60 3.81 -23.14	69.38 3.83 -31.07	63.28 3.66 -26.96	61.31 3.65 -26.43	61.03 3.38 -28.01	50.61 3.26 -18.20	50.60 3.18 -19.31	49.87 2.57 -25.50	48.14 2.61 -19.46
ASTORIA___4 23517	48.15 1.97 -26.51	29.87 1.27 -15.38	27.89 0.92 -17.04	27.90 0.89 -17.47	27.85 1.16 -14.24	29.88 1.11 -17.23	48.23 2.16 -24.45	50.80 2.63 -25.14	52.21 3.39 -20.53	52.53 3.85 -17.10	53.73 3.77 -17.21	60.95 3.76 -24.18	60.94 3.95 -23.50	69.60 3.98 -30.99	61.87 4.06 -23.11	61.84 4.05 -23.14	69.62 4.07 -31.07	63.51 3.89 -26.96	61.50 3.84 -26.43	61.24 3.59 -28.01	50.79 3.44 -18.20	50.79 3.37 -19.31	50.11 2.81 -25.50	48.42 2.89 -19.46
ASTORIA___5 23518	21.64 1.97 0.00	14.48 1.26 0.00	10.84 0.91 0.00	10.43 0.89 0.00	13.61 1.16 0.00	12.65 1.11 0.00	47.74 2.18 -23.94	50.96 2.79 -25.14	52.38 3.56 -20.53	52.60 3.92 -17.10	53.79 3.83 -17.21	60.99 3.80 -24.18	60.98 3.99 -23.50	69.67 4.05 -30.99	61.90 4.09 -23.11	61.88 4.09 -23.14	69.65 4.10 -31.07	63.54 3.92 -26.96	61.56 3.90 -26.43	61.30 3.65 -28.01	51.02 3.67 -18.20	51.07 3.60 -19.36	48.30 2.88 -23.62	47.82 2.95 -18.80
ASTRIA 10-13____ 23663	21.66 1.99 0.00	14.49 1.27 0.00	10.86 0.93 0.00	10.44 0.90 0.00	13.62 1.17 0.00	12.66 1.12 0.00	47.77 2.21 -23.94	50.98 2.81 -25.14	52.47 3.65 -20.53	52.79 4.11 -17.10	53.99 4.03 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.88 4.26 -30.99	62.11 4.30 -23.11	62.09 4.30 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.75 4.09 -26.43	61.44 3.79 -28.01	51.08 3.73 -18.20	51.12 3.65 -19.36	48.34 2.92 -23.62	47.82 2.95 -18.80
BARRETT 1-8___GRP4 24034	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT 9-12___GRP3 24033	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT_IC_1 23704	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT_IC_10 23701	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT_IC_11 23702	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT_IC_12 23703	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT_IC_2 23705	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT_IC_3 23706	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT_IC_4 23707	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT_IC_5 23708	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT_IC_6 23709	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT_IC_7 23710	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35

BARRETT_IC_8 23711	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT_IC_9 23700	31.94 2.12 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.95 1.19 -17.22	36.40 2.31 -12.47	37.91 2.95 -11.93	38.50 3.71 -6.50	39.48 4.11 -3.79	40.29 4.09 -3.45	41.72 3.99 -4.72	43.08 4.35 -5.24	44.65 4.43 -5.59	47.65 4.48 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.60 4.21 -10.73	46.66 4.15 -11.28	41.66 3.85 -8.17	42.95 3.76 -10.04	41.80 3.65 -10.04	38.92 2.99 -14.13	38.44 3.02 -9.35
BARRETT___1 23545	31.89 2.07 -10.15	29.91 1.32 -15.37	27.93 0.96 -17.04	27.94 0.93 -17.47	27.91 1.22 -14.24	29.93 1.17 -17.22	36.34 2.25 -12.47	37.84 2.88 -11.93	38.41 3.62 -6.50	39.32 3.95 -3.79	40.06 3.86 -3.45	41.49 3.76 -4.72	42.82 4.09 -5.24	44.34 4.12 -5.59	47.40 4.23 -8.47	47.30 4.12 -8.53	45.31 4.14 -6.69	47.31 3.92 -10.73	46.38 3.87 -11.28	41.40 3.59 -8.17	42.69 3.50 -10.04	41.61 3.46 -10.04	38.81 2.88 -14.13	38.37 2.95 -9.35
BARRETT___2 23546	31.89 2.07 -10.15	29.91 1.32 -15.37	27.93 0.96 -17.04	27.94 0.93 -17.47	27.91 1.22 -14.24	29.93 1.17 -17.22	36.32 2.23 -12.47	37.77 2.81 -11.93	37.87 3.54 -6.04	39.29 3.92 -3.79	40.06 3.86 -3.45	41.49 3.76 -4.72	42.82 4.09 -5.24	44.38 4.16 -5.59	47.37 4.20 -8.47	47.34 4.16 -8.53	45.38 4.21 -6.69	47.38 3.99 -10.73	46.41 3.90 -11.28	41.49 3.68 -8.17	42.75 3.56 -10.04	41.61 3.46 -10.04	38.76 2.83 -14.13	38.29 2.87 -9.35
BEAVER RIVER___HYD 24048	19.18 -0.49 0.00	12.88 -0.34 0.00	9.63 -0.30 0.00	9.23 -0.31 0.00	12.05 -0.40 0.00	11.10 -0.44 0.00	21.21 -0.41 0.00	22.59 -0.44 0.00	27.47 -0.82 0.00	30.70 -0.88 0.00	31.87 -0.88 0.00	32.18 -0.83 0.00	32.62 -0.87 0.00	33.80 -0.83 0.00	33.87 -0.83 0.00	33.78 -0.87 0.00	33.58 -0.90 0.00	31.75 -0.91 0.00	30.26 -0.97 0.00	28.84 -0.80 0.00	28.54 -0.61 0.00	27.24 -0.87 0.00	20.97 -0.83 0.00	25.55 -0.52 0.00
BEEBEE_GT_13 23619	19.73 0.06 0.00	13.38 0.16 0.00	10.05 0.12 0.00	9.62 0.08 0.00	12.51 0.06 0.00	11.72 0.18 0.00	21.64 0.02 0.00	22.87 -0.16 0.00	28.04 -0.25 0.00	31.64 0.06 0.00	33.11 0.36 0.00	33.60 0.59 0.00	34.03 0.54 0.00	35.32 0.69 0.00	35.39 0.69 0.00	35.24 0.59 0.00	35.07 0.59 0.00	32.86 0.20 0.00	31.31 -0.06 -0.14	29.51 -0.36 -0.23	29.03 -0.38 -0.26	28.63 0.08 -0.44	22.45 0.26 -0.39	27.06 -0.05 -1.04
BETHLEHEM___STEEL 23779	19.18 -0.49 0.00	13.07 -0.15 0.00	9.85 -0.08 0.00	9.42 -0.12 0.00	12.31 -0.14 0.00	11.56 0.02 0.00	20.88 -0.74 0.00	21.58 -1.45 0.00	26.88 -1.41 0.00	30.32 -1.26 0.00	31.67 -1.08 0.00	32.02 -0.99 0.00	32.32 -1.17 0.00	33.52 -1.11 0.00	33.49 -1.21 0.00	33.40 -1.25 0.00	33.27 -1.21 0.00	31.29 -1.37 0.00	29.97 -1.47 -0.21	28.27 -1.69 -0.32	27.80 -1.72 -0.37	27.67 -1.07 -0.63	21.52 -0.83 -0.55	26.45 -1.09 -1.47
BINGHAMTON___COGEN 23790	19.93 0.26 0.00	13.38 0.16 0.00	10.04 0.11 0.00	9.60 0.06 0.00	12.60 0.15 0.00	11.72 0.18 0.00	21.77 0.15 0.00	23.15 0.12 0.00	28.83 0.54 0.00	32.27 0.69 0.00	33.50 0.75 0.00	33.84 0.83 0.00	34.29 0.80 0.00	35.50 0.87 0.00	35.53 0.83 0.00	35.45 0.80 0.00	35.31 0.83 0.00	33.44 0.78 0.00	32.41 0.75 -0.43	30.87 0.56 -0.67	30.44 0.52 -0.77	30.04 0.62 -1.31	23.43 0.48 -1.15	29.29 0.16 -3.06
BLACK RIVER___HYD 24047	19.08 -0.59 0.00	12.82 -0.40 0.00	9.57 -0.36 0.00	9.17 -0.37 0.00	11.96 -0.49 0.00	11.02 -0.52 0.00	21.08 -0.54 0.00	22.50 -0.53 0.00	27.27 -1.02 0.00	30.51 -1.07 0.00	31.73 -1.02 0.00	32.09 -0.92 0.00	32.52 -0.97 0.00	33.69 -0.94 0.00	33.76 -0.94 0.00	33.65 -1.00 0.00	33.45 -1.03 0.00	31.58 -1.08 0.00	30.15 -1.12 -0.04	28.72 -0.98 -0.06	28.46 -0.76 -0.07	27.18 -1.04 -0.11	20.94 -0.96 -0.10	25.77 -0.57 -0.27
BLUE_CIRC_CHEM_DRP 24182	20.50 0.83 0.00	13.75 0.53 0.00	10.32 0.39 0.00	9.93 0.39 0.00	12.97 0.52 0.00	12.00 0.46 0.00	22.40 0.78 0.00	24.14 1.11 0.00	29.70 1.41 0.00	33.19 1.61 0.00	34.32 1.57 0.00	34.59 1.58 0.00	35.13 1.64 0.00	36.29 1.66 0.00	36.37 1.67 0.00	36.35 1.70 0.00	36.17 1.69 0.00	34.26 1.60 0.00	34.46 1.62 -1.61	33.68 1.51 -2.53	33.49 1.46 -2.88	34.48 1.46 -4.91	27.26 1.16 -4.30	38.70 1.12 -11.51
BOC_GAS_DRP 24189	20.48 0.81 0.00	13.72 0.50 0.00	10.32 0.39 0.00	9.91 0.37 0.00	12.95 0.50 0.00	11.99 0.45 0.00	22.42 0.80 0.00	24.11 1.08 0.00	29.68 1.39 0.00	33.13 1.55 0.00	34.26 1.51 0.00	34.53 1.52 0.00	35.06 1.57 0.00	36.22 1.59 0.00	36.30 1.60 0.00	36.28 1.63 0.00	36.10 1.62 0.00	34.20 1.54 0.00	34.41 1.56 -1.62	33.65 1.45 -2.56	33.46 1.40 -2.91	34.48 1.41 -4.96	27.28 1.13 -4.35	38.78 1.09 -11.62
BOWLINE___1 23526	21.20 1.53 0.00	14.17 0.95 0.00	10.63 0.70 0.00	10.22 0.68 0.00	13.33 0.88 0.00	12.39 0.85 0.00	23.29 1.67 0.00	28.50 2.26 -3.21	34.75 3.00 -3.46	37.22 3.38 -2.26	38.08 3.27 -2.06	39.09 3.27 -2.81	38.48 3.45 -1.54	40.04 3.46 -1.95	40.59 3.50 -2.39	40.58 3.50 -2.43	39.96 3.52 -1.96	38.06 3.36 -2.04	37.69 3.34 -3.12	36.64 3.14 -3.86	35.12 3.03 -2.94	37.34 2.95 -6.28	27.50 2.35 -3.35	37.28 2.27 -8.94
BOWLINE___2 23595	21.18 1.51 0.00	14.17 0.95 0.00	10.63 0.70 0.00	10.21 0.67 0.00	13.33 0.88 0.00	12.39 0.85 0.00	23.26 1.64 0.00	28.53 2.26 -3.24	34.75 2.97 -3.49	37.21 3.35 -2.28	38.09 3.27 -2.07	39.11 3.27 -2.83	38.46 3.42 -1.55	40.05 3.46 -1.96	40.61 3.50 -2.41	40.60 3.50 -2.45	39.98 3.52 -1.98	38.04 3.33 -2.05	37.71 3.34 -3.14	36.62 3.11 -3.87	35.10 3.00 -2.95	37.34 2.92 -6.31	27.50 2.35 -3.35	37.30 2.27 -8.96
BROOKHAVEN___DRP 24191	31.81 1.99 -10.15	29.86 1.27 -15.37	27.90 0.93 -17.04	27.92 0.91 -17.47	27.89 1.20 -14.24	29.89 1.13 -17.22	36.21 2.12 -12.47	37.68 2.72 -11.93	37.63 3.51 -5.83	39.22 3.85 -3.79	40.06 3.86 -3.45	41.56 3.83 -4.72	42.98 4.25 -5.24	44.55 4.33 -5.59	47.51 4.34 -8.47	47.55 4.37 -8.53	45.55 4.38 -6.69	47.57 4.18 -10.73	46.60 4.09 -11.28	41.63 3.82 -8.17	43.04 3.85 -10.04	41.69 3.54 -10.04	38.76 2.83 -14.13	38.21 2.79 -9.35
BROOKLYN_NAVY_YARD 23515	21.62 1.95 0.00	14.45 1.23 0.00	10.83 0.90 0.00	10.41 0.87 0.00	13.58 1.13 0.00	12.64 1.10 0.00	23.78 2.16 0.00	33.95 2.79 -8.13	40.52 3.62 -8.61	41.31 4.11 -5.62	41.86 4.00 -5.11	44.00 3.99 -7.00	41.50 4.19 -3.82	43.73 4.26 -4.84	44.95 4.30 -5.95	45.00 4.30 -6.05	43.76 4.31 -4.97	41.94 4.12 -5.16	41.32 4.06 -6.03	40.23 3.79 -6.80	36.90 3.67 -4.08	41.87 3.60 -10.16	41.97 2.86 -17.31	41.99 2.89 -13.03
BURROWS___LYONSDAL 23803	19.65 -0.02 0.00	13.21 -0.01 0.00	9.89 -0.04 0.00	9.48 -0.06 0.00	12.38 -0.07 0.00	11.44 -0.10 0.00	21.66 0.04 0.00	23.12 0.09 0.00	28.18 -0.11 0.00	31.55 -0.03 0.00	32.75 0.00 0.00	33.08 0.07 0.00	33.52 0.03 0.00	34.73 0.10 0.00	34.80 0.10 0.00	34.68 0.03 0.00	34.51 0.03 0.00	32.63 -0.03 0.00	31.17 -0.06 0.00	29.61 -0.03 0.00	29.24 0.09 0.00	28.03 -0.08 0.00	21.65 -0.15 0.00	26.17 0.10 0.00

CALPINE BETH_PAGE_GT4 24209	32.02 2.20 -10.15	30.01 1.42 -15.37	28.01 1.04 -17.04	28.01 1.00 -17.47	28.01 1.32 -14.24	30.02 1.26 -17.22	36.51 2.42 -12.47	38.05 3.09 -11.93	38.17 3.99 -5.89	39.76 4.39 -3.79	40.65 4.45 -3.45	42.12 4.39 -4.72	43.52 4.79 -5.24	45.10 4.88 -5.59	48.10 4.93 -8.47	48.10 4.92 -8.53	46.10 4.93 -6.69	48.09 4.70 -10.73	47.10 4.59 -11.28	42.08 4.27 -8.17	43.39 4.20 -10.04	42.14 3.99 -10.04	39.11 3.18 -14.13	38.60 3.18 -9.35
CALSPAN___DRP 24200	19.18 -0.49 0.00	13.07 -0.15 0.00	9.85 -0.08 0.00	9.42 -0.12 0.00	12.31 -0.14 0.00	11.56 0.02 0.00	20.88 -0.74 0.00	21.58 -1.45 0.00	26.88 -1.41 0.00	30.32 -1.26 0.00	31.67 -1.08 0.00	32.02 -0.99 0.00	32.32 -1.17 0.00	33.52 -1.11 0.00	33.49 -1.21 0.00	33.40 -1.25 0.00	33.27 -1.21 0.00	31.29 -1.37 0.00	29.97 -1.47 -0.21	28.27 -1.69 -0.32	27.80 -1.72 -0.37	27.67 -1.07 -0.63	21.52 -0.83 -0.55	26.45 -1.09 -1.47
CARR STREET_E__SYR 24060	19.57 -0.10 0.00	13.19 -0.03 0.00	9.90 -0.03 0.00	9.50 -0.04 0.00	12.40 -0.05 0.00	11.52 -0.02 0.00	21.51 -0.11 0.00	22.80 -0.23 0.00	28.09 -0.20 0.00	31.39 -0.19 0.00	32.62 -0.13 0.00	32.98 -0.03 0.00	33.39 -0.10 0.00	34.60 -0.03 0.00	34.63 -0.07 0.00	34.55 -0.10 0.00	34.38 -0.10 0.00	32.46 -0.20 0.00	31.14 -0.19 -0.10	29.50 -0.30 -0.16	29.04 -0.29 -0.18	28.25 -0.17 -0.31	21.97 -0.11 -0.28	26.71 -0.10 -0.74
CARTHAGE___PAPER 23857	19.10 -0.57 0.00	12.84 -0.38 0.00	9.59 -0.34 0.00	9.19 -0.35 0.00	11.99 -0.46 0.00	11.04 -0.50 0.00	21.12 -0.50 0.00	22.52 -0.51 0.00	27.33 -0.96 0.00	30.57 -1.01 0.00	31.77 -0.98 0.00	32.12 -0.89 0.00	32.55 -0.94 0.00	33.73 -0.90 0.00	33.76 -0.94 0.00	33.68 -0.97 0.00	33.48 -1.00 0.00	31.65 -1.01 0.00	30.17 -1.09 -0.03	28.77 -0.92 -0.05	28.50 -0.70 -0.05	27.19 -1.01 -0.09	20.94 -0.94 -0.08	25.72 -0.57 -0.22
CE_DUNWOOD___DRP 24194	21.34 1.67 0.00	14.28 1.06 0.00	10.69 0.76 0.00	10.28 0.74 0.00	13.42 0.97 0.00	12.47 0.93 0.00	23.44 1.82 0.00	30.19 2.42 -4.74	36.49 3.17 -5.03	38.43 3.57 -3.28	39.21 3.47 -2.99	40.57 3.47 -4.09	39.37 3.65 -2.23	41.17 3.71 -2.83	41.93 3.75 -3.48	41.92 3.74 -3.53	41.14 3.76 -2.90	39.26 3.59 -3.01	38.84 3.56 -4.05	37.79 3.35 -4.80	35.72 3.24 -3.33	38.81 3.15 -7.55	28.29 2.53 -3.96	37.86 2.48 -9.31
CE_MILLWOOD___DRP 24193	21.28 1.61 0.00	14.24 1.02 0.00	10.67 0.74 0.00	10.26 0.72 0.00	13.40 0.95 0.00	12.44 0.90 0.00	23.37 1.75 0.00	29.28 2.35 -3.90	35.51 3.08 -4.14	37.75 3.47 -2.70	38.58 3.37 -2.46	39.75 3.37 -3.37	38.88 3.55 -1.84	40.56 3.60 -2.33	41.20 3.64 -2.86	41.20 3.64 -2.91	40.51 3.65 -2.38	38.64 3.50 -2.48	38.25 3.47 -3.55	37.17 3.23 -4.30	35.44 3.15 -3.14	38.06 3.06 -6.89	28.13 2.46 -3.87	37.72 2.40 -9.25
CE_NYC2_DRP 24202	21.66 1.99 0.00	14.49 1.27 0.00	10.85 0.92 0.00	10.43 0.89 0.00	13.62 1.17 0.00	12.66 1.12 0.00	47.74 2.18 -23.94	50.98 2.81 -25.14	52.47 3.65 -20.53	52.79 4.11 -17.10	53.99 4.03 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.88 4.26 -30.99	62.11 4.30 -23.11	62.09 4.30 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.75 4.09 -26.43	61.44 3.79 -28.01	51.08 3.73 -18.20	51.10 3.63 -19.36	48.32 2.90 -23.62	47.79 2.92 -18.80
CE_NYC_DRP 24195	21.58 1.91 0.00	14.44 1.22 0.00	10.81 0.88 0.00	10.40 0.86 0.00	13.57 1.12 0.00	12.61 1.07 0.00	23.76 2.14 0.00	33.77 2.74 -8.00	40.35 3.59 -8.47	41.15 4.04 -5.53	41.74 3.96 -5.03	43.85 3.96 -6.88	41.37 4.12 -3.76	43.58 4.19 -4.76	44.78 4.23 -5.85	44.83 4.23 -5.95	43.65 4.28 -4.89	41.79 4.05 -5.08	41.18 4.00 -5.95	40.12 3.76 -6.72	36.84 3.64 -4.05	41.74 3.57 -10.06	41.33 2.86 -16.67	41.76 2.84 -12.85
CH_MIDHUDSON___DRP 24192	21.24 1.57 0.00	14.21 0.99 0.00	10.66 0.73 0.00	10.25 0.71 0.00	13.38 0.93 0.00	12.43 0.89 0.00	23.26 1.64 0.00	24.93 2.23 0.33	30.84 2.97 0.42	34.62 3.32 0.28	35.71 3.21 0.25	35.84 3.17 0.34	36.65 3.35 0.19	37.78 3.39 0.24	37.85 3.44 0.29	37.78 3.43 0.30	37.69 3.41 0.20	35.72 3.27 0.21	35.70 3.31 -1.16	34.70 3.11 -1.95	34.51 3.00 -2.36	34.95 2.95 -3.89	27.86 2.42 -3.64	38.17 2.37 -9.73
CH_MISC_IPPS 23765	21.16 1.49 0.00	14.16 0.94 0.00	10.63 0.70 0.00	10.21 0.67 0.00	13.32 0.87 0.00	12.38 0.84 0.00	22.98 1.36 0.00	24.72 2.00 0.31	30.51 2.69 0.47	34.30 3.03 0.31	35.35 2.88 0.28	35.47 2.84 0.38	36.29 3.01 0.21	37.42 3.05 0.26	37.47 3.09 0.32	37.40 3.08 0.33	37.36 3.07 0.19	35.43 2.97 0.20	35.36 3.00 -1.13	34.35 2.82 -1.89	34.18 2.74 -2.29	34.55 2.67 -3.77	27.74 2.42 -3.52	37.93 2.45 -9.41
CH_RES_BVR_FALLS 23983	19.49 -0.18 0.00	13.10 -0.12 0.00	9.84 -0.09 0.00	9.45 -0.09 0.00	12.33 -0.12 0.00	11.42 -0.12 0.00	21.47 -0.15 0.00	22.82 -0.21 0.00	28.04 -0.25 0.00	31.26 -0.32 0.00	32.46 -0.29 0.00	32.68 -0.33 0.00	33.16 -0.33 0.00	34.28 -0.35 0.00	34.35 -0.35 0.00	34.30 -0.35 0.00	34.14 -0.34 0.00	32.33 -0.33 0.00	30.82 -0.34 0.07	29.23 -0.30 0.11	28.76 -0.26 0.13	27.56 -0.34 0.21	21.33 -0.28 0.19	25.28 -0.29 0.50
CH_RES_NIAGARA 23895	18.96 -0.71 0.00	12.98 -0.24 0.00	9.80 -0.13 0.00	9.40 -0.14 0.00	12.21 -0.24 0.00	11.48 -0.06 0.00	20.65 -0.97 0.00	21.21 -1.82 0.00	26.14 -2.15 0.00	29.43 -2.15 0.00	30.79 -1.96 0.00	31.16 -1.85 0.00	31.48 -2.01 0.00	32.66 -1.97 0.00	32.62 -2.08 0.00	32.54 -2.11 0.00	32.38 -2.10 0.00	30.44 -2.22 0.00	29.13 -2.28 -0.18	27.50 -2.43 -0.29	27.00 -2.48 -0.33	27.01 -1.66 -0.56	21.09 -1.20 -0.49	26.13 -1.25 -1.31
CH_RES_SYRACUSE 23985	19.69 0.02 0.00	13.27 0.05 0.00	9.95 0.02 0.00	9.56 0.02 0.00	12.47 0.02 0.00	11.59 0.05 0.00	21.64 0.02 0.00	22.96 -0.07 0.00	28.32 0.03 0.00	31.64 0.06 0.00	32.91 0.16 0.00	33.31 0.30 0.00	33.72 0.23 0.00	34.91 0.28 0.00	34.94 0.24 0.00	34.86 0.21 0.00	34.69 0.21 0.00	32.76 0.10 0.00	31.41 0.06 -0.12	29.77 -0.06 -0.19	29.25 -0.12 -0.22	28.51 0.03 -0.37	22.17 0.04 -0.33	26.97 0.03 -0.87
CORNELL____ 23752	18.80 -0.87 0.00	13.11 -0.11 0.00	9.80 -0.13 0.00	9.40 -0.14 0.00	12.30 -0.15 0.00	11.42 -0.12 0.00	20.76 -0.86 0.00	22.02 -1.01 0.00	27.27 -1.02 0.00	30.57 -1.01 0.00	31.90 -0.85 0.00	32.38 -0.63 0.00	32.72 -0.77 0.00	33.94 -0.69 0.00	33.94 -0.76 0.00	33.82 -0.83 0.00	33.65 -0.83 0.00	31.68 -0.98 0.00	30.36 -1.06 -0.19	28.73 -1.22 -0.31	28.25 -1.25 -0.35	27.69 -1.01 -0.59	21.47 -0.85 -0.52	26.21 -1.25 -1.39
COXSACKIE___GT 23611	21.03 1.36 0.00	14.08 0.86 0.00	10.58 0.65 0.00	10.17 0.63 0.00	13.26 0.81 0.00	12.30 0.76 0.00	23.09 1.47 0.00	24.86 2.10 0.27	30.76 2.80 0.33	34.53 3.16 0.21	35.64 3.08 0.19	35.84 3.10 0.27	36.56 3.22 0.15	37.74 3.29 0.18	37.77 3.30 0.23	37.75 3.33 0.23	37.60 3.28 0.16	35.63 3.14 0.17	35.63 3.12 -1.28	34.71 2.96 -2.11	34.55 2.89 -2.51	35.10 2.81 -4.18	27.83 2.18 -3.85	38.28 1.93 -10.28
CRESCENT___HYD 24018	20.71 1.04 0.00	13.88 0.66 0.00	10.40 0.47 0.00	10.04 0.50 0.00	13.11 0.66 0.00	12.11 0.57 0.00	22.83 1.21 0.00	24.57 1.54 0.00	30.10 1.81 0.00	33.76 2.18 0.00	34.98 2.23 0.00	35.29 2.28 0.00	35.87 2.38 0.00	37.05 2.42 0.00	37.20 2.50 0.00	37.14 2.49 0.00	36.93 2.45 0.00	34.98 2.32 0.00	35.15 2.28 -1.64	34.27 2.05 -2.58	34.13 2.04 -2.94	35.12 2.00 -5.01	27.74 1.55 -4.39	39.40 1.59 -11.74

CRUCIBLE_METL_DRP 24180	19.69 0.02 0.00	13.27 0.05 0.00	9.95 0.02 0.00	9.56 0.02 0.00	12.47 0.02 0.00	11.59 0.05 0.00	21.64 0.02 0.00	22.96 -0.07 0.00	28.32 0.03 0.00	31.64 0.06 0.00	32.91 0.16 0.00	33.31 0.30 0.00	33.72 0.23 0.00	34.91 0.28 0.00	34.94 0.24 0.00	34.86 0.21 0.00	34.69 0.21 0.00	32.76 0.10 0.00	31.41 0.06 -0.12	29.77 -0.06 -0.19	29.25 -0.12 -0.22	28.51 0.03 -0.37	22.17 0.04 -0.33	26.97 0.03 -0.87
DANSKAMMER___1 23586	21.16 1.49 0.00	14.16 0.94 0.00	10.63 0.70 0.00	10.21 0.67 0.00	13.32 0.87 0.00	12.38 0.84 0.00	22.98 1.36 0.00	24.72 2.00 0.31	30.51 2.69 0.47	34.30 3.03 0.31	35.35 2.88 0.28	35.47 2.84 0.38	36.29 3.01 0.21	37.42 3.05 0.26	37.47 3.09 0.32	37.40 3.08 0.33	37.36 3.07 0.19	35.43 2.97 0.20	35.36 3.00 -1.13	34.35 2.82 -1.89	34.18 2.74 -2.29	34.55 2.67 -3.77	27.74 2.42 -3.52	37.93 2.45 -9.41
DANSKAMMER___2 23589	21.16 1.49 0.00	14.16 0.94 0.00	10.63 0.70 0.00	10.21 0.67 0.00	13.32 0.87 0.00	12.38 0.84 0.00	22.98 1.36 0.00	24.72 2.00 0.31	30.51 2.69 0.47	34.30 3.03 0.31	35.35 2.88 0.28	35.47 2.84 0.38	36.29 3.01 0.21	37.42 3.05 0.26	37.47 3.09 0.32	37.40 3.08 0.33	37.36 3.07 0.19	35.43 2.97 0.20	35.36 3.00 -1.13	34.35 2.82 -1.89	34.18 2.74 -2.29	34.55 2.67 -3.77	27.74 2.42 -3.52	37.93 2.45 -9.41
DANSKAMMER___3 23590	21.13 1.46 0.00	14.13 0.91 0.00	10.61 0.68 0.00	10.19 0.65 0.00	13.30 0.85 0.00	12.36 0.82 0.00	22.90 1.28 0.00	24.63 1.91 0.31	30.39 2.57 0.47	34.18 2.91 0.31	35.19 2.72 0.28	35.34 2.71 0.38	36.13 2.85 0.21	37.24 2.87 0.26	37.29 2.91 0.32	37.27 2.95 0.33	37.22 2.93 0.19	35.27 2.81 0.20	35.23 2.87 -1.13	34.23 2.70 -1.89	34.06 2.62 -2.29	34.44 2.56 -3.77	27.70 2.38 -3.52	37.93 2.45 -9.41
DANSKAMMER___4 23591	21.15 1.48 0.00	14.13 0.91 0.00	10.61 0.68 0.00	10.20 0.66 0.00	13.31 0.86 0.00	12.36 0.82 0.00	22.90 1.28 0.00	24.63 1.91 0.31	30.39 2.57 0.47	34.14 2.87 0.31	35.19 2.72 0.28	35.30 2.67 0.38	36.13 2.85 0.21	37.24 2.87 0.26	37.29 2.91 0.32	37.23 2.91 0.33	37.22 2.93 0.19	35.27 2.81 0.20	35.20 2.84 -1.13	34.23 2.70 -1.89	34.03 2.59 -2.29	34.41 2.53 -3.77	27.70 2.38 -3.52	37.93 2.45 -9.41
DANSKAMMER___DIESEL 23592	21.16 1.49 0.00	14.16 0.94 0.00	10.63 0.70 0.00	10.21 0.67 0.00	13.32 0.87 0.00	12.38 0.84 0.00	22.98 1.36 0.00	24.72 2.00 0.31	30.51 2.69 0.47	34.30 3.03 0.31	35.35 2.88 0.28	35.47 2.84 0.38	36.29 3.01 0.21	37.42 3.05 0.26	37.47 3.09 0.32	37.40 3.08 0.33	37.36 3.07 0.19	35.43 2.97 0.20	35.36 3.00 -1.13	34.35 2.82 -1.89	34.18 2.74 -2.29	34.55 2.67 -3.77	27.74 2.42 -3.52	37.93 2.45 -9.41
DASHVILLE___HYD 23610	21.36 1.69 0.00	14.29 1.07 0.00	10.72 0.79 0.00	10.30 0.76 0.00	13.45 1.00 0.00	12.50 0.96 0.00	23.35 1.73 0.00	25.47 2.44 0.00	31.24 3.25 0.30	35.04 3.66 0.20	36.07 3.50 0.18	36.23 3.47 0.25	37.01 3.65 0.13	38.17 3.71 0.17	38.24 3.75 0.21	38.18 3.74 0.21	38.27 3.79 0.00	36.29 3.63 0.00	36.21 3.65 -1.33	35.17 3.44 -2.09	34.85 3.32 -2.38	35.42 3.26 -4.05	28.03 2.68 -3.55	38.15 2.58 -9.50
DOGLEVILLE___HYD 23807	20.54 0.87 0.00	13.78 0.56 0.00	10.33 0.40 0.00	9.90 0.36 0.00	12.92 0.47 0.00	11.99 0.45 0.00	22.59 0.97 0.00	24.27 1.24 0.00	29.85 1.56 0.00	33.41 1.83 0.00	34.71 1.96 0.00	35.06 2.05 0.00	35.57 2.08 0.00	36.81 2.18 0.00	36.89 2.19 0.00	36.87 2.22 0.00	36.69 2.21 0.00	34.72 2.06 0.00	33.14 1.94 0.03	31.34 1.75 0.05	30.84 1.75 0.06	29.70 1.69 0.10	22.89 1.18 0.09	27.17 1.33 0.23
DUNKIRK___1 23563	18.94 -0.73 0.00	12.89 -0.33 0.00	9.70 -0.23 0.00	9.22 -0.32 0.00	12.16 -0.29 0.00	11.42 -0.12 0.00	20.37 -1.25 0.00	21.21 -1.82 0.00	26.85 -1.44 0.00	30.29 -1.29 0.00	31.57 -1.18 0.00	31.99 -1.02 0.00	32.32 -1.17 0.00	33.49 -1.14 0.00	33.45 -1.25 0.00	33.37 -1.28 0.00	33.27 -1.21 0.00	31.32 -1.34 0.00	30.08 -1.37 -0.22	28.33 -1.66 -0.35	27.86 -1.69 -0.40	27.58 -1.21 -0.68	21.38 -1.02 -0.60	25.86 -1.80 -1.59
DUNKIRK___2 23564	18.94 -0.73 0.00	12.89 -0.33 0.00	9.70 -0.23 0.00	9.22 -0.32 0.00	12.16 -0.29 0.00	11.42 -0.12 0.00	20.37 -1.25 0.00	21.21 -1.82 0.00	26.85 -1.44 0.00	30.29 -1.29 0.00	31.57 -1.18 0.00	31.99 -1.02 0.00	32.32 -1.17 0.00	33.49 -1.14 0.00	33.45 -1.25 0.00	33.37 -1.28 0.00	33.27 -1.21 0.00	31.32 -1.34 0.00	30.08 -1.37 -0.22	28.33 -1.66 -0.35	27.86 -1.69 -0.40	27.58 -1.21 -0.68	21.38 -1.02 -0.60	25.86 -1.80 -1.59
DUNKIRK___3 23565	19.00 -0.67 0.00	12.93 -0.29 0.00	9.73 -0.20 0.00	9.25 -0.29 0.00	12.20 -0.25 0.00	11.46 -0.08 0.00	20.52 -1.10 0.00	21.35 -1.68 0.00	26.93 -1.36 0.00	30.35 -1.23 0.00	31.67 -1.08 0.00	32.05 -0.96 0.00	32.38 -1.11 0.00	33.59 -1.04 0.00	33.52 -1.18 0.00	33.47 -1.18 0.00	33.34 -1.14 0.00	31.39 -1.27 0.00	30.14 -1.31 -0.22	28.39 -1.60 -0.35	27.92 -1.63 -0.40	27.68 -1.12 -0.69	21.46 -0.94 -0.60	26.09 -1.59 -1.61
DUNKIRK___4 23566	19.00 -0.67 0.00	12.93 -0.29 0.00	9.73 -0.20 0.00	9.25 -0.29 0.00	12.20 -0.25 0.00	11.46 -0.08 0.00	20.52 -1.10 0.00	21.35 -1.68 0.00	26.93 -1.36 0.00	30.35 -1.23 0.00	31.67 -1.08 0.00	32.05 -0.96 0.00	32.38 -1.11 0.00	33.59 -1.04 0.00	33.52 -1.18 0.00	33.47 -1.18 0.00	33.34 -1.14 0.00	31.39 -1.27 0.00	30.14 -1.31 -0.22	28.39 -1.60 -0.35	27.92 -1.63 -0.40	27.68 -1.12 -0.69	21.46 -0.94 -0.60	26.09 -1.59 -1.61
EAST HAMPTON___GT 23717	32.49 2.67 -10.15	30.32 1.73 -15.37	28.26 1.29 -17.04	28.26 1.25 -17.47	28.33 1.64 -14.24	30.32 1.56 -17.22	37.16 3.07 -12.47	38.85 3.89 -11.93	39.13 5.01 -5.83	41.09 5.72 -3.79	42.19 5.99 -3.45	43.80 6.07 -4.72	45.40 6.67 -5.24	47.08 6.86 -5.59	50.04 6.87 -8.47	50.08 6.90 -8.53	48.07 6.90 -6.69	49.92 6.53 -10.73	48.82 6.31 -11.28	43.65 5.84 -8.17	45.02 5.83 -10.04	43.63 5.48 -10.04	39.96 4.03 -14.13	39.43 4.01 -9.35
EAST RIVER___6 23660	21.64 1.97 0.00	14.48 1.26 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.60 1.15 0.00	12.65 1.11 0.00	23.83 2.21 0.00	34.02 2.86 -8.13	40.63 3.73 -8.61	41.43 4.23 -5.62	41.95 4.09 -5.11	44.10 4.09 -7.00	41.63 4.32 -3.82	43.87 4.40 -4.84	45.06 4.41 -5.95	45.10 4.40 -6.05	43.90 4.45 -4.97	42.03 4.21 -5.16	41.41 4.15 -6.03	40.29 3.85 -6.80	36.99 3.76 -4.08	41.90 3.63 -10.16	42.03 2.92 -17.31	42.05 2.95 -13.03
EAST RIVER___7 23524	21.64 1.97 0.00	14.48 1.26 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.60 1.15 0.00	12.65 1.11 0.00	23.83 2.21 0.00	34.02 2.86 -8.13	40.63 3.73 -8.61	41.43 4.23 -5.62	41.95 4.09 -5.11	44.10 4.09 -7.00	41.63 4.32 -3.82	43.87 4.40 -4.84	45.06 4.41 -5.95	45.10 4.40 -6.05	43.90 4.45 -4.97	42.03 4.21 -5.16	41.41 4.15 -6.03	40.29 3.85 -6.80	36.99 3.76 -4.08	41.90 3.63 -10.16	42.03 2.92 -17.31	42.05 2.95 -13.03
EAST_HAMPTON___DIESEL 23722	32.49 2.67 -10.15	30.32 1.73 -15.37	28.26 1.29 -17.04	28.26 1.25 -17.47	28.33 1.64 -14.24	30.32 1.56 -17.22	37.16 3.07 -12.47	38.85 3.89 -11.93	39.13 5.01 -5.83	41.09 5.72 -3.79	42.19 5.99 -3.45	43.80 6.07 -4.72	45.40 6.67 -5.24	47.08 6.86 -5.59	50.04 6.87 -8.47	50.08 6.90 -8.53	48.07 6.90 -6.69	49.92 6.53 -10.73	48.82 6.31 -11.28	43.65 5.84 -8.17	45.02 5.83 -10.04	43.63 5.48 -10.04	39.96 4.03 -14.13	39.43 4.01 -9.35

E_CANADA_CAP_HY 24051	20.40 0.73 0.00	13.74 0.52 0.00	10.27 0.34 0.00	9.90 0.36 0.00	12.97 0.52 0.00	11.96 0.42 0.00	22.51 0.89 0.00	24.04 1.01 0.00	29.37 1.08 0.00	33.03 1.45 0.00	34.26 1.51 0.00	34.56 1.55 0.00	35.10 1.61 0.00	36.33 1.70 0.00	36.40 1.70 0.00	36.31 1.66 0.00	36.07 1.59 0.00	34.13 1.47 0.00	34.74 1.44 -2.07	34.21 1.30 -3.27	34.14 1.28 -3.71	35.54 1.10 -6.33	28.24 0.89 -5.55	41.95 1.04 -14.84
E_CANADA_MHWK_HY 24050	20.54 0.87 0.00	13.78 0.56 0.00	10.33 0.40 0.00	9.90 0.36 0.00	12.92 0.47 0.00	11.99 0.45 0.00	22.59 0.97 0.00	24.27 1.24 0.00	29.85 1.56 0.00	33.41 1.83 0.00	34.71 1.96 0.00	35.06 2.05 0.00	35.57 2.08 0.00	36.81 2.18 0.00	36.89 2.19 0.00	36.87 2.22 0.00	36.69 2.21 0.00	34.72 2.06 0.00	33.14 1.94 0.03	31.34 1.75 0.05	30.84 1.75 0.06	29.70 1.69 0.10	22.89 1.18 0.09	27.17 1.33 0.23
E_FISHKILL___LBMP 23776	21.20 1.53 0.00	14.19 0.97 0.00	10.64 0.71 0.00	10.23 0.69 0.00	13.35 0.90 0.00	12.39 0.85 0.00	23.26 1.64 0.00	23.69 2.19 1.53	29.54 2.86 1.61	33.75 3.22 1.05	34.90 3.11 0.96	34.77 3.07 1.31	36.02 3.25 0.72	37.01 3.29 0.91	36.91 3.33 1.12	36.85 3.33 1.13	36.89 3.34 0.93	34.89 3.20 0.97	34.86 3.22 -0.41	33.81 3.02 -1.15	34.07 2.92 -2.00	33.75 2.84 -2.80	27.60 2.31 -3.49	37.67 2.27 -9.33
FAR ROCKAWAY___4 23548	32.20 2.38 -10.15	30.12 1.53 -15.37	28.09 1.12 -17.04	28.09 1.08 -17.47	28.11 1.42 -14.24	30.04 1.28 -17.22	36.68 2.59 -12.47	38.32 3.36 -11.93	38.89 4.22 -6.38	40.11 4.74 -3.79	41.08 4.88 -3.45	42.45 4.72 -4.72	43.89 5.16 -5.24	45.45 5.23 -5.59	48.44 5.27 -8.47	48.45 5.27 -8.53	46.45 5.28 -6.69	48.39 5.00 -10.73	47.38 4.87 -11.28	42.32 4.51 -8.17	43.59 4.40 -10.04	42.45 4.30 -10.04	39.40 3.47 -14.13	39.07 3.65 -9.35
FENNER___WINDPWR 24204	19.91 0.24 0.00	13.39 0.17 0.00	10.03 0.10 0.00	9.62 0.08 0.00	12.56 0.11 0.00	11.62 0.08 0.00	21.90 0.28 0.00	23.38 0.35 0.00	28.54 0.25 0.00	31.99 0.41 0.00	33.24 0.49 0.00	33.60 0.59 0.00	34.06 0.57 0.00	35.25 0.62 0.00	35.32 0.62 0.00	35.24 0.59 0.00	35.03 0.55 0.00	33.12 0.46 0.00	31.67 0.41 -0.03	30.05 0.36 -0.05	29.62 0.41 -0.06	28.52 0.31 -0.10	22.06 0.17 -0.09	26.72 0.42 -0.23
FIBERTEK___ENERGY 23856	19.69 0.02 0.00	13.27 0.05 0.00	9.95 0.02 0.00	9.56 0.02 0.00	12.47 0.02 0.00	11.59 0.05 0.00	21.64 0.02 0.00	22.96 -0.07 0.00	28.32 0.03 0.00	31.64 0.06 0.00	32.91 0.16 0.00	33.31 0.30 0.00	33.72 0.23 0.00	34.91 0.28 0.00	34.94 0.24 0.00	34.86 0.21 0.00	34.69 0.21 0.00	32.76 0.10 0.00	31.41 0.06 -0.12	29.77 -0.06 -0.19	29.25 -0.12 -0.22	28.51 0.03 -0.37	22.17 0.04 -0.33	26.97 0.03 -0.87
FITZPATRICK____ 23598	19.12 -0.55 0.00	12.88 -0.34 0.00	9.67 -0.26 0.00	9.29 -0.25 0.00	12.11 -0.34 0.00	11.25 -0.29 0.00	20.99 -0.63 0.00	22.22 -0.81 0.00	27.30 -0.99 0.00	30.47 -1.11 0.00	31.64 -1.11 0.00	31.95 -1.06 0.00	32.38 -1.11 0.00	33.49 -1.14 0.00	33.55 -1.15 0.00	33.51 -1.14 0.00	33.34 -1.14 0.00	31.52 -1.14 0.00	30.18 -1.12 -0.07	28.63 -1.13 -0.12	28.17 -1.11 -0.13	27.38 -0.96 -0.23	21.32 -0.68 -0.20	25.91 -0.70 -0.54
FORT ORANGE____ 23900	20.93 1.26 0.00	14.03 0.81 0.00	10.52 0.59 0.00	10.13 0.59 0.00	13.23 0.78 0.00	12.24 0.70 0.00	23.00 1.38 0.00	24.80 1.77 0.00	30.21 1.92 0.00	33.82 2.24 0.00	35.01 2.26 0.00	35.29 2.28 0.00	35.87 2.38 0.00	37.05 2.42 0.00	37.16 2.46 0.00	37.14 2.49 0.00	36.96 2.48 0.00	34.98 2.32 0.00	35.14 2.31 -1.60	34.29 2.13 -2.52	34.37 2.36 -2.86	35.27 2.28 -4.88	27.87 1.79 -4.28	39.33 1.82 -11.44
FORT_DRUM_COGEN 23780	19.04 -0.63 0.00	12.80 -0.42 0.00	9.55 -0.38 0.00	9.15 -0.39 0.00	11.94 -0.51 0.00	11.00 -0.54 0.00	21.04 -0.58 0.00	22.45 -0.58 0.00	27.21 -1.08 0.00	30.47 -1.11 0.00	31.67 -1.08 0.00	32.02 -0.99 0.00	32.45 -1.04 0.00	33.63 -1.00 0.00	33.69 -1.01 0.00	33.58 -1.07 0.00	33.38 -1.10 0.00	31.52 -1.14 0.00	30.08 -1.19 -0.04	28.66 -1.04 -0.06	28.39 -0.82 -0.06	27.12 -1.10 -0.11	20.89 -1.00 -0.09	25.69 -0.63 -0.25
FPL_FAR_ROCK_GT1 24212	32.20 2.38 -10.15	30.12 1.53 -15.37	28.09 1.12 -17.04	28.09 1.08 -17.47	28.11 1.42 -14.24	30.04 1.28 -17.22	36.68 2.59 -12.47	38.32 3.36 -11.93	38.89 4.22 -6.38	40.11 4.74 -3.79	41.08 4.88 -3.45	42.45 4.72 -4.72	43.89 5.16 -5.24	45.45 5.23 -5.59	48.44 5.27 -8.47	48.45 5.27 -8.53	46.45 5.28 -6.69	48.39 5.00 -10.73	47.38 4.87 -11.28	42.32 4.51 -8.17	43.59 4.40 -10.04	42.45 4.30 -10.04	39.40 3.47 -14.13	39.07 3.65 -9.35
FRANKLIN_FALL_HYD 24054	18.96 -0.71 0.00	12.74 -0.48 0.00	9.57 -0.36 0.00	9.21 -0.33 0.00	12.00 -0.45 0.00	11.08 -0.46 0.00	21.06 -0.56 0.00	22.15 -0.88 0.00	27.36 -0.93 0.00	30.41 -1.17 0.00	31.60 -1.15 0.00	31.79 -1.22 0.00	32.28 -1.21 0.00	33.38 -1.25 0.00	33.45 -1.25 0.00	33.37 -1.28 0.00	33.17 -1.31 0.00	31.52 -1.14 0.00	29.84 -1.14 0.05	28.49 -1.34 0.08	28.02 -1.07 0.08	26.76 -1.05 0.14	20.63 -1.21 0.12	24.68 -1.07 0.32
FULTON COGEN____ 23766	19.43 -0.24 0.00	13.09 -0.13 0.00	9.81 -0.12 0.00	9.43 -0.11 0.00	12.30 -0.15 0.00	11.42 -0.12 0.00	21.38 -0.24 0.00	22.66 -0.37 0.00	27.89 -0.40 0.00	31.17 -0.41 0.00	32.39 -0.36 0.00	32.75 -0.26 0.00	33.16 -0.33 0.00	34.32 -0.31 0.00	34.39 -0.31 0.00	34.30 -0.35 0.00	34.14 -0.34 0.00	32.24 -0.42 0.00	30.88 -0.44 -0.09	29.28 -0.50 -0.14	28.79 -0.52 -0.16	28.02 -0.37 -0.28	21.78 -0.26 -0.24	26.43 -0.29 -0.65
G.F.CEMENT___DRP 24184	20.46 0.79 0.00	13.70 0.48 0.00	10.24 0.31 0.00	9.94 0.40 0.00	12.99 0.54 0.00	11.93 0.39 0.00	22.77 1.15 0.00	24.37 1.34 0.00	29.62 1.33 0.00	33.38 1.80 0.00	34.62 1.87 0.00	34.99 1.98 0.00	35.60 2.11 0.00	36.81 2.18 0.00	36.96 2.26 0.00	36.87 2.22 0.00	36.62 2.14 0.00	34.65 1.99 0.00	34.81 1.90 -1.68	33.95 1.66 -2.65	33.79 1.63 -3.01	35.04 1.80 -5.13	27.66 1.35 -4.51	39.47 1.36 -12.04
GARDENVILLE___LBMP 24039	19.14 -0.53 0.00	13.05 -0.17 0.00	9.83 -0.10 0.00	9.40 -0.14 0.00	12.29 -0.16 0.00	11.54 0.00 0.00	20.82 -0.80 0.00	21.53 -1.50 0.00	26.79 -1.50 0.00	30.22 -1.36 0.00	31.57 -1.18 0.00	31.92 -1.09 0.00	32.22 -1.27 0.00	33.45 -1.18 0.00	33.42 -1.28 0.00	33.30 -1.35 0.00	33.17 -1.31 0.00	31.19 -1.47 0.00	29.90 -1.53 -0.20	28.21 -1.75 -0.32	27.70 -1.81 -0.36	27.58 -1.15 -0.62	21.46 -0.89 -0.55	26.36 -1.17 -1.46
GENERAL___MILLS 23808	19.18 -0.49 0.00	13.07 -0.15 0.00	9.85 -0.08 0.00	9.42 -0.12 0.00	12.31 -0.14 0.00	11.56 0.02 0.00	20.88 -0.74 0.00	21.58 -1.45 0.00	26.88 -1.41 0.00	30.32 -1.26 0.00	31.67 -1.08 0.00	32.02 -0.99 0.00	32.32 -1.17 0.00	33.52 -1.11 0.00	33.49 -1.21 0.00	33.40 -1.25 0.00	33.27 -1.21 0.00	31.29 -1.37 0.00	29.97 -1.47 -0.21	28.27 -1.69 -0.32	27.80 -1.72 -0.37	27.67 -1.07 -0.63	21.52 -0.83 -0.55	26.45 -1.09 -1.47
GE_PLASTICS___DRP 24183	20.36 0.69 0.00	13.66 0.44 0.00	10.26 0.33 0.00	9.86 0.32 0.00	12.89 0.44 0.00	11.92 0.38 0.00	22.31 0.69 0.00	24.02 0.99 0.00	29.53 1.24 0.00	33.00 1.42 0.00	34.13 1.38 0.00	34.40 1.39 0.00	34.93 1.44 0.00	36.08 1.45 0.00	36.19 1.49 0.00	36.14 1.49 0.00	35.96 1.48 0.00	34.06 1.40 0.00	34.28 1.44 -1.61	33.51 1.33 -2.54	33.35 1.31 -2.89	34.32 1.29 -4.92	27.14 1.02 -4.32	38.60 0.99 -11.54

GILBOA___1 23756	20.75 1.08 0.00	13.91 0.69 0.00	10.48 0.55 0.00	10.06 0.52 0.00	13.15 0.70 0.00	12.15 0.61 0.00	22.51 0.89 0.00	24.20 1.17 0.00	29.85 1.56 0.00	33.25 1.67 0.00	34.39 1.64 0.00	34.66 1.65 0.00	35.00 1.51 0.00	36.15 1.52 0.00	36.26 1.56 0.00	36.21 1.56 0.00	36.07 1.59 0.00	34.16 1.50 0.00	34.20 1.72 -1.25	33.18 1.57 -1.97	32.91 1.52 -2.24	33.49 1.57 -3.81	26.41 1.26 -3.35	36.24 1.23 -8.94
GILBOA___2 23757	20.65 0.98 0.00	13.84 0.62 0.00	10.43 0.50 0.00	10.02 0.48 0.00	13.08 0.63 0.00	12.09 0.55 0.00	22.51 0.89 0.00	24.20 1.17 0.00	29.85 1.56 0.00	33.25 1.67 0.00	34.39 1.64 0.00	34.66 1.65 0.00	35.13 1.64 0.00	36.29 1.66 0.00	36.37 1.67 0.00	36.35 1.70 0.00	36.17 1.69 0.00	34.26 1.60 0.00	34.20 1.72 -1.25	33.18 1.57 -1.97	32.91 1.52 -2.24	33.49 1.57 -3.81	26.41 1.26 -3.35	36.24 1.23 -8.94
GILBOA___3 23758	20.75 1.08 0.00	13.91 0.69 0.00	10.48 0.55 0.00	10.06 0.52 0.00	13.15 0.70 0.00	12.15 0.61 0.00	22.51 0.89 0.00	24.20 1.17 0.00	29.85 1.56 0.00	33.25 1.67 0.00	34.39 1.64 0.00	34.66 1.65 0.00	35.13 1.64 0.00	36.29 1.66 0.00	36.37 1.67 0.00	36.35 1.70 0.00	36.17 1.69 0.00	34.26 1.60 0.00	34.20 1.72 -1.25	33.18 1.57 -1.97	32.91 1.52 -2.24	33.49 1.57 -3.81	26.41 1.26 -3.35	36.24 1.23 -8.94
GILBOA___4 23759	20.65 0.98 0.00	13.84 0.62 0.00	10.48 0.55 0.00	10.06 0.52 0.00	13.15 0.70 0.00	12.09 0.55 0.00	22.51 0.89 0.00	24.20 1.17 0.00	29.85 1.56 0.00	33.13 1.55 0.00	34.26 1.51 0.00	34.53 1.52 0.00	35.00 1.51 0.00	36.15 1.52 0.00	36.26 1.56 0.00	36.21 1.56 0.00	36.07 1.59 0.00	34.13 1.47 0.00	34.07 1.59 -1.25	33.06 1.45 -1.97	32.79 1.40 -2.24	33.49 1.57 -3.81	26.41 1.26 -3.35	36.24 1.23 -8.94
GILBOA____ 23599	20.65 0.98 0.00	13.84 0.62 0.00	10.43 0.50 0.00	10.02 0.48 0.00	13.08 0.63 0.00	12.09 0.55 0.00	22.51 0.89 0.00	24.20 1.17 0.00	29.85 1.56 0.00	33.25 1.67 0.00	34.39 1.64 0.00	34.66 1.65 0.00	35.13 1.64 0.00	36.29 1.66 0.00	36.37 1.67 0.00	36.35 1.70 0.00	36.17 1.69 0.00	34.26 1.60 0.00	34.20 1.72 -1.25	33.18 1.57 -1.97	32.91 1.52 -2.24	33.49 1.57 -3.81	26.41 1.26 -3.35	36.24 1.23 -8.94
GINNA____ 23603	17.92 -1.75 0.00	12.19 -1.03 0.00	9.17 -0.76 0.00	8.80 -0.74 0.00	11.42 -1.03 0.00	10.69 -0.85 0.00	19.65 -1.97 0.00	20.73 -2.30 0.00	25.38 -2.91 0.00	28.55 -3.03 0.00	29.84 -2.91 0.00	30.20 -2.81 0.00	30.58 -2.91 0.00	31.72 -2.91 0.00	31.79 -2.91 0.00	31.67 -2.98 0.00	31.48 -3.00 0.00	29.59 -3.07 0.00	28.28 -3.09 -0.14	26.76 -3.11 -0.23	26.29 -3.12 -0.26	25.94 -2.61 -0.44	20.27 -1.92 -0.39	24.79 -2.32 -1.04
GLEN PARK____ 23778	19.20 -0.47 0.00	12.89 -0.33 0.00	9.62 -0.31 0.00	9.22 -0.32 0.00	12.03 -0.42 0.00	11.08 -0.46 0.00	21.19 -0.43 0.00	22.64 -0.39 0.00	27.38 -0.91 0.00	30.70 -0.88 0.00	31.90 -0.85 0.00	32.28 -0.73 0.00	32.72 -0.77 0.00	33.90 -0.73 0.00	33.97 -0.73 0.00	33.85 -0.80 0.00	33.65 -0.83 0.00	31.78 -0.88 0.00	30.33 -0.94 -0.04	28.88 -0.83 -0.07	28.65 -0.58 -0.08	27.35 -0.90 -0.14	21.09 -0.83 -0.12	25.97 -0.42 -0.32
GLENWOOD_IC_1_G5 23712	31.98 2.16 -10.15	29.98 1.39 -15.37	27.99 1.02 -17.04	27.99 0.98 -17.47	27.98 1.29 -14.24	29.99 1.23 -17.22	36.49 2.40 -12.47	38.05 3.09 -11.93	38.20 3.99 -5.92	39.79 4.42 -3.79	40.65 4.45 -3.45	42.15 4.42 -4.72	43.52 4.79 -5.24	45.10 4.88 -5.59	48.10 4.93 -8.47	48.10 4.92 -8.53	46.10 4.93 -6.69	48.06 4.67 -10.73	47.10 4.59 -11.28	42.08 4.27 -8.17	43.36 4.17 -10.04	42.17 4.02 -10.04	39.11 3.18 -14.13	38.60 3.18 -9.35
GLENWOOD_IC_2_G1 23688	31.94 2.12 -10.15	29.95 1.36 -15.37	27.96 0.99 -17.04	27.97 0.96 -17.47	27.95 1.26 -14.24	29.96 1.20 -17.22	36.43 2.34 -12.47	37.95 2.99 -11.93	38.02 3.88 -5.85	39.67 4.30 -3.79	40.52 4.32 -3.45	42.02 4.29 -4.72	43.35 4.62 -5.24	44.93 4.71 -5.59	47.92 4.75 -8.47	47.93 4.75 -8.53	45.93 4.76 -6.69	47.93 4.54 -10.73	46.94 4.43 -11.28	41.93 4.12 -8.17	43.24 4.05 -10.04	42.03 3.88 -10.04	39.03 3.10 -14.13	38.52 3.10 -9.35
GLENWOOD_IC_3_G1 23689	31.94 2.12 -10.15	29.95 1.36 -15.37	27.96 0.99 -17.04	27.97 0.96 -17.47	27.95 1.26 -14.24	29.96 1.20 -17.22	36.43 2.34 -12.47	37.95 2.99 -11.93	38.02 3.88 -5.85	39.67 4.30 -3.79	40.52 4.32 -3.45	42.02 4.29 -4.72	43.35 4.62 -5.24	44.93 4.71 -5.59	47.92 4.75 -8.47	47.93 4.75 -8.53	45.93 4.76 -6.69	47.93 4.54 -10.73	46.94 4.43 -11.28	41.93 4.12 -8.17	43.24 4.05 -10.04	42.03 3.88 -10.04	39.03 3.10 -14.13	38.52 3.10 -9.35
GLENWOOD___4 23550	31.98 2.16 -10.15	29.98 1.39 -15.37	27.99 1.02 -17.04	27.99 0.98 -17.47	27.98 1.29 -14.24	29.99 1.23 -17.22	36.49 2.40 -12.47	38.05 3.09 -11.93	38.20 3.99 -5.92	39.79 4.42 -3.79	40.65 4.45 -3.45	42.15 4.42 -4.72	43.52 4.79 -5.24	45.10 4.88 -5.59	48.10 4.93 -8.47	48.10 4.92 -8.53	46.10 4.93 -6.69	48.06 4.67 -10.73	47.10 4.59 -11.28	42.08 4.27 -8.17	43.36 4.17 -10.04	42.17 4.02 -10.04	39.11 3.18 -14.13	38.60 3.18 -9.35
GLENWOOD___5 23614	31.98 2.16 -10.15	29.98 1.39 -15.37	27.99 1.02 -17.04	27.99 0.98 -17.47	27.98 1.29 -14.24	29.99 1.23 -17.22	36.49 2.40 -12.47	38.05 3.09 -11.93	38.20 3.99 -5.92	39.79 4.42 -3.79	40.65 4.45 -3.45	42.15 4.42 -4.72	43.52 4.79 -5.24	45.10 4.88 -5.59	48.10 4.93 -8.47	48.10 4.92 -8.53	46.10 4.93 -6.69	48.06 4.67 -10.73	47.10 4.59 -11.28	42.08 4.27 -8.17	43.36 4.17 -10.04	42.17 4.02 -10.04	39.11 3.18 -14.13	38.60 3.18 -9.35
GOUDEY___7 23579	19.97 0.30 0.00	13.39 0.17 0.00	10.05 0.12 0.00	9.60 0.06 0.00	12.62 0.17 0.00	11.75 0.21 0.00	21.79 0.17 0.00	23.12 0.09 0.00	28.80 0.51 0.00	32.27 0.69 0.00	33.54 0.79 0.00	33.87 0.86 0.00	34.33 0.84 0.00	35.53 0.90 0.00	35.53 0.83 0.00	35.48 0.83 0.00	35.34 0.86 0.00	33.54 0.88 0.00	32.48 0.84 -0.41	30.93 0.65 -0.64	30.49 0.61 -0.73	30.05 0.70 -1.24	23.46 0.57 -1.09	29.11 0.13 -2.91
GOUDEY___8 23580	19.91 0.24 0.00	13.35 0.13 0.00	10.03 0.10 0.00	9.58 0.04 0.00	12.59 0.14 0.00	11.71 0.17 0.00	21.68 0.06 0.00	23.01 -0.02 0.00	28.71 0.42 0.00	32.18 0.60 0.00	33.44 0.69 0.00	33.77 0.76 0.00	34.23 0.74 0.00	35.43 0.80 0.00	35.43 0.73 0.00	35.38 0.73 0.00	35.24 0.76 0.00	33.44 0.78 0.00	32.39 0.75 -0.41	30.84 0.56 -0.64	30.40 0.52 -0.73	29.97 0.62 -1.24	23.37 0.48 -1.09	29.06 0.08 -2.91
GOWANUS_GT_1_GRP 23732	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT_2_GRP 23617	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80

GOWANUS_GT 3_GRP 23618	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT 4_GRP 23751	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT1_1 24077	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT1_2 24078	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT1_3 24079	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT1_4 24080	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT1_5 24084	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.

GOWANUS_GT2_7 24120	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT2_8 24121	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT3_1 24122	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT3_2 24123	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT3_3 24124	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT3_4 24125	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT3_5 24126	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.

GOWANUS_GT4_7 24136	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GOWANUS_GT4_8 24137	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
GRAHMSVILLE___HY 23607	21.01 1.34 0.00	14.07 0.85 0.00	10.57 0.64 0.00	10.14 0.60 0.00	13.23 0.78 0.00	12.30 0.76 0.00	23.07 1.45 0.00	25.08 2.05 0.00	31.06 2.77 0.00	34.74 3.16 0.00	35.80 3.05 0.00	36.08 3.07 0.00	36.67 3.18 0.00	37.89 3.26 0.00	37.96 3.26 0.00	37.91 3.26 0.00	37.72 3.24 0.00	35.73 3.07 0.00	35.41 3.06 -1.12	34.32 2.91 -1.77	34.03 2.86 -2.02	34.29 2.75 -3.43	26.92 2.11 -3.01	36.06 1.93 -8.06
GREENIDGE___3 23582	19.24 -0.43 0.00	13.21 -0.01 0.00	9.91 -0.02 0.00	9.47 -0.07 0.00	12.43 -0.02 0.00	11.59 0.05 0.00	20.99 -0.63 0.00	22.18 -0.85 0.00	27.27 -1.02 0.00	30.60 -0.98 0.00	31.90 -0.85 0.00	32.32 -0.69 0.00	32.69 -0.80 0.00	33.87 -0.76 0.00	33.87 -0.83 0.00	33.78 -0.87 0.00	33.65 -0.83 0.00	31.68 -0.98 0.00	30.44 -1.03 -0.24	28.82 -1.19 -0.37	28.35 -1.22 -0.42	27.90 -0.93 -0.72	21.95 -0.48 -0.63	26.53 -1.23 -1.69
GREENIDGE___4 23583	19.14 -0.53 0.00	13.19 -0.03 0.00	9.90 -0.03 0.00	9.46 -0.08 0.00	12.40 -0.05 0.00	11.57 0.03 0.00	20.93 -0.69 0.00	22.11 -0.92 0.00	27.30 -0.99 0.00	30.63 -0.95 0.00	31.93 -0.82 0.00	32.32 -0.69 0.00	32.69 -0.80 0.00	33.90 -0.73 0.00	33.90 -0.80 0.00	33.82 -0.83 0.00	33.65 -0.83 0.00	31.68 -0.98 0.00	30.47 -1.00 -0.24	28.82 -1.19 -0.37	28.35 -1.22 -0.42	27.93 -0.90 -0.72	21.86 -0.57 -0.63	26.56 -1.20 -1.69
HARZA MOOSE___RIVER 24016	19.65 -0.02 0.00	13.21 -0.01 0.00	9.89 -0.04 0.00	9.48 -0.06 0.00	12.38 -0.07 0.00	11.44 -0.10 0.00	21.66 0.04 0.00	23.12 0.09 0.00	28.18 -0.11 0.00	31.55 -0.03 0.00	32.75 0.00 0.00	33.08 0.07 0.00	33.52 0.03 0.00	34.73 0.10 0.00	34.80 0.10 0.00	34.68 0.03 0.00	34.51 0.03 0.00	32.63 -0.03 0.00	31.17 -0.06 0.00	29.61 -0.03 0.00	29.24 0.09 0.00	28.03 -0.08 0.00	21.65 -0.15 0.00	26.17 0.10 0.00
HEMPSTEAD___ 23647	31.92 2.10 -10.15	29.94 1.35 -15.37	27.96 0.99 -17.04	27.96 0.95 -17.47	27.95 1.26 -14.24	29.95 1.19 -17.22	36.43 2.34 -12.47	37.93 2.97 -11.93	38.05 3.85 -5.91	39.67 4.30 -3.79	40.52 4.32 -3.45	41.99 4.26 -4.72	43.35 4.62 -5.24	44.93 4.71 -5.59	47.92 4.75 -8.47	47.93 4.75 -8.53	45.93 4.76 -6.69	47.93 4.54 -10.73	46.94 4.43 -11.28	41.93 4.12 -8.17	43.24 4.05 -10.04	42.03 3.88 -10.04	39.00 3.07 -14.13	38.50 3.08 -9.35
HICKLING___1 23621	20.22 0.55 0.00	13.58 0.36 0.00	10.18 0.25 0.00	9.69 0.15 0.00	12.80 0.35 0.00	11.93 0.39 0.00	22.10 0.48 0.00	23.40 0.37 0.00	29.48 1.19 0.00	33.10 1.52 0.00	34.45 1.70 0.00	34.86 1.85 0.00	35.30 1.81 0.00	36.57 1.94 0.00	36.54 1.84 0.00	36.45 1.80 0.00	36.34 1.86 0.00	34.23 1.57 0.00	33.02 1.47 -0.32	31.24 1.10 -0.50	30.74 1.02 -0.57	30.25 1.18 -0.96	23.50 0.85 -0.85	28.56 0.23 -2.26
HICKLING___2 23622	20.22 0.55 0.00	13.58 0.36 0.00	10.18 0.25 0.00	9.69 0.15 0.00	12.80 0.35 0.00	11.93 0.39 0.00	22.10 0.48 0.00	23.40 0.37 0.00	29.48 1.19 0.00	33.10 1.52 0.00	34.45 1.70 0.00	34.89 1.88 0.00	35.30 1.81 0.00	36.57 1.94 0.00	36.54 1.84 0.00	36.45 1.80 0.00	36.38 1.90 0.00	34.23 1.57 0.00	33.02 1.47 -0.32	31.24 1.10 -0.50	30.74 1.02 -0.57	30.25 1.18 -0.96	23.50 0.85 -0.85	28.56 0.23 -2.26
HIGH FALLS___HY 23754	21.32 1.65 0.00	14.26 1.04 0.00	10.71 0.78 0.00	10.28 0.74 0.00	13.42 0.97 0.00	12.47 0.93 0.00	23.37 1.75 0.00	25.52 2.49 0.00	31.43 3.37 0.23	35.22 3.79 0.15	36.25 3.64 0.14	36.45 3.63 0.19	37.17 3.78 0.10	38.34 3.84 0.13	38.43 3.89 0.16	38.57 3.92 0.00	38.38 3.90 0.00	36.38 3.72 0.00	36.25 3.72 -1.30	35.25 3.56 -2.05	34.92 3.44 -2.33	35.44 3.37 -3.96	27.92 2.64 -3.48	37.79 2.42 -9.30
HILLBURN___GT 23639	21.26 1.59 0.00	14.23 1.01 0.00	10.66 0.73 0.00	10.25 0.71 0.00	13.37 0.92 0.00	12.44 0.90 0.00	23.37 1.75 0.00	28.08 2.39 -2.66	34.45 3.14 -3.02	37.09 3.54 -1.97	38.01 3.47 -1.79	38.93 3.47 -2.45	38.45 3.62 -1.34	40.00 3.67 -1.70	40.50 3.71 -2.09	40.48 3.71 -2.12	39.88 3.76 -1.64	37.95 3.59 -1.70	37.58 3.56 -2.79	36.48 3.32 -3.52	35.15 3.21 -2.79	37.05 3.12 -5.82	27.59 2.49 -3.30	37.25 2.37 -8.81
HOLTSVIL 1-5___GRP1 24031	31.77 1.95 -10.15	29.83 1.24 -15.37	27.89 0.92 -17.04	27.90 0.89 -17.47	27.86 1.17 -14.24	29.87 1.11 -17.22	36.14 2.05 -12.47	37.59 2.63 -11.93	37.51 3.39 -5.83	39.07 3.70 -3.79	39.90 3.70 -3.45	41.39 3.66 -4.72	42.78 4.05 -5.24	44.38 4.16 -5.59	47.33 4.16 -8.47	47.34 4.16 -8.53	45.38 4.21 -6.69	47.41 4.02 -10.73	46.44 3.93 -11.28	41.49 3.68 -8.17	42.89 3.70 -10.04	41.55 3.40 -10.04	38.70 2.77 -14.13	38.16 2.74 -9.35
HOLTSVIL6-10___GRP2 24032	31.87 2.05 -10.15	29.90 1.31 -15.37	27.94 0.97 -17.04	27.95 0.94 -17.47	27.92 1.23 -14.24	29.93 1.17 -17.22	36.27 2.18 -12.47	37.72 2.76 -11.93	37.68 3.56 -5.83	39.25 3.88 -3.79	40.13 3.93 -3.45	41.59 3.86 -4.72	43.02 4.29 -5.24	44.62 4.40 -5.59	47.58 4.41 -8.47	47.62 4.44 -8.53	45.65 4.48 -6.69	47.64 4.25 -10.73	46.66 4.15 -11.28	41.69 3.88 -8.17	43.07 3.88 -10.04	41.75 3.60 -10.04	38.81 2.88 -14.13	38.26 2.84 -9.35
HOLTSVILLE_IC_1 23690	31.77 1.95 -10.15	29.83 1.24 -15.37	27.89 0.92 -17.04	27.90 0.89 -17.47	27.86 1.17 -14.24	29.87 1.11 -17.22	36.14 2.05 -12.47	37.59 2.63 -11.93	37.51 3.39 -5.83	39.07 3.70 -3.79	39.90 3.70 -3.45	41.39 3.66 -4.72	42.78 4.05 -5.24	44.38 4.16 -5.59	47.33 4.16 -8.47	47.34 4.16 -8.53	45.38 4.21 -6.69	47.41 4.02 -10.73	46.44 3.93 -11.28	41.49 3.68 -8.17	42.89 3.70 -10.04	41.55 3.40 -10.04	38.70 2.77 -14.13	38.16 2.74 -9.35
HOLTSVILLE_IC_10 23699	31.87 2.05 -10.15	29.90 1.31 -15.37	27.94 0.97 -17.04	27.95 0.94 -17.47	27.92 1.23 -14.24	29.93 1.17 -17.22	36.27 2.18 -12.47	37.72 2.76 -11.93	37.68 3.56 -5.83	39.25 3.88 -3.79	40.13 3.93 -3.45	41.59 3.86 -4.72	43.02 4.29 -5.24	44.62 4.40 -5.59	47.58 4.41 -8.47	47.62 4.44 -8.53	45.65 4.48 -6.69	47.64 4.25 -10.73	46.66 4.15 -11.28	41.69 3.88 -8.17	43.07 3.88 -10.04	41.75 3.60 -10.04	38.81 2.88 -14.13	38.26 2.84 -9.35
HOLTSVILLE_IC_2 23691	31.77 1.95 -10.15	29.83 1.24 -15.37	27.89 0.92 -17.04	27.90 0.89 -17.47	27.86 1.17 -14.24	29.87 1.11 -17.22	36.14 2.05 -12.47	37.59 2.63 -11.93	37.51 3.39 -5.83	39.07 3.70 -3.79	39.90 3.70 -3.45	41.39 3.66 -4.72	42.78 4.05 -5.24	44.38 4.16 -5.59	47.33 4.16 -8.47	47.34 4.16 -8.53	45.38 4.21 -6.69	47.41 4.02 -10.73	46.44 3.93 -11.28	41.49 3.68 -8.17	42.89 3.70 -10.04	41.55 3.40 -10.04	38.70 2.77 -14.13	38.16 2.74 -9.35

HOLTSVILLE_IC_3 23692	31.77 1.95 -10.15	29.83 1.24 -15.37	27.89 0.92 -17.04	27.90 0.89 -17.47	27.86 1.17 -14.24	29.87 1.11 -17.22	36.14 2.05 -12.47	37.59 2.63 -11.93	37.51 3.39 -5.83	39.07 3.70 -3.79	39.90 3.70 -3.45	41.39 3.66 -4.72	42.78 4.05 -5.24	44.38 4.16 -5.59	47.33 4.16 -8.47	47.34 4.16 -8.53	45.38 4.21 -6.69	47.41 4.02 -10.73	46.44 3.93 -11.28	41.49 3.68 -8.17	42.89 3.70 -10.04	41.55 3.40 -10.04	38.70 2.77 -14.13	38.16 2.74 -9.35
HOLTSVILLE_IC_4 23693	31.77 1.95 -10.15	29.83 1.24 -15.37	27.89 0.92 -17.04	27.90 0.89 -17.47	27.86 1.17 -14.24	29.87 1.11 -17.22	36.14 2.05 -12.47	37.59 2.63 -11.93	37.51 3.39 -5.83	39.07 3.70 -3.79	39.90 3.70 -3.45	41.39 3.66 -4.72	42.78 4.05 -5.24	44.38 4.16 -5.59	47.33 4.16 -8.47	47.34 4.16 -8.53	45.38 4.21 -6.69	47.41 4.02 -10.73	46.44 3.93 -11.28	41.49 3.68 -8.17	42.89 3.70 -10.04	41.55 3.40 -10.04	38.70 2.77 -14.13	38.16 2.74 -9.35
HOLTSVILLE_IC_5 23694	31.77 1.95 -10.15	29.83 1.24 -15.37	27.89 0.92 -17.04	27.90 0.89 -17.47	27.86 1.17 -14.24	29.87 1.11 -17.22	36.14 2.05 -12.47	37.59 2.63 -11.93	37.51 3.39 -5.83	39.07 3.70 -3.79	39.90 3.70 -3.45	41.39 3.66 -4.72	42.78 4.05 -5.24	44.38 4.16 -5.59	47.33 4.16 -8.47	47.34 4.16 -8.53	45.38 4.21 -6.69	47.41 4.02 -10.73	46.44 3.93 -11.28	41.49 3.68 -8.17	42.89 3.70 -10.04	41.55 3.40 -10.04	38.70 2.77 -14.13	38.16 2.74 -9.35
HOLTSVILLE_IC_6 23695	31.87 2.05 -10.15	29.90 1.31 -15.37	27.94 0.97 -17.04	27.95 0.94 -17.47	27.92 1.23 -14.24	29.93 1.17 -17.22	36.27 2.18 -12.47	37.72 2.76 -11.93	37.68 3.56 -5.83	39.25 3.88 -3.79	40.13 3.93 -3.45	41.59 3.86 -4.72	43.02 4.29 -5.24	44.62 4.40 -5.59	47.58 4.41 -8.47	47.62 4.44 -8.53	45.65 4.48 -6.69	47.64 4.25 -10.73	46.66 4.15 -11.28	41.69 3.88 -8.17	43.07 3.88 -10.04	41.75 3.60 -10.04	38.81 2.88 -14.13	38.26 2.84 -9.35
HOLTSVILLE_IC_7 23696	31.87 2.05 -10.15	29.90 1.31 -15.37	27.94 0.97 -17.04	27.95 0.94 -17.47	27.92 1.23 -14.24	29.93 1.17 -17.22	36.27 2.18 -12.47	37.72 2.76 -11.93	37.68 3.56 -5.83	39.25 3.88 -3.79	40.13 3.93 -3.45	41.59 3.86 -4.72	43.02 4.29 -5.24	44.62 4.40 -5.59	47.58 4.41 -8.47	47.62 4.44 -8.53	45.65 4.48 -6.69	47.64 4.25 -10.73	46.66 4.15 -11.28	41.69 3.88 -8.17	43.07 3.88 -10.04	41.75 3.60 -10.04	38.81 2.88 -14.13	38.26 2.84 -9.35
HOLTSVILLE_IC_8 23697	31.87 2.05 -10.15	29.90 1.31 -15.37	27.94 0.97 -17.04	27.95 0.94 -17.47	27.92 1.23 -14.24	29.93 1.17 -17.22	36.27 2.18 -12.47	37.72 2.76 -11.93	37.68 3.56 -5.83	39.25 3.88 -3.79	40.13 3.93 -3.45	41.59 3.86 -4.72	43.02 4.29 -5.24	44.62 4.40 -5.59	47.58 4.41 -8.47	47.62 4.44 -8.53	45.65 4.48 -6.69	47.64 4.25 -10.73	46.66 4.15 -11.28	41.69 3.88 -8.17	43.07 3.88 -10.04	41.75 3.60 -10.04	38.81 2.88 -14.13	38.26 2.84 -9.35
HOLTSVILLE_IC_9 23698	31.87 2.05 -10.15	29.90 1.31 -15.37	27.94 0.97 -17.04	27.95 0.94 -17.47	27.92 1.23 -14.24	29.93 1.17 -17.22	36.27 2.18 -12.47	37.72 2.76 -11.93	37.68 3.56 -5.83	39.25 3.88 -3.79	40.13 3.93 -3.45	41.59 3.86 -4.72	43.02 4.29 -5.24	44.62 4.40 -5.59	47.58 4.41 -8.47	47.62 4.44 -8.53	45.65 4.48 -6.69	47.64 4.25 -10.73	46.66 4.15 -11.28	41.69 3.88 -8.17	43.07 3.88 -10.04	41.75 3.60 -10.04	38.81 2.88 -14.13	38.26 2.84 -9.35
HQ_GEN_CEDARS 23644	19.34 -0.33 0.00	13.00 -0.22 0.00	9.75 -0.18 0.00	9.37 -0.17 0.00	12.23 -0.22 0.00	11.27 -0.27 0.00	21.47 -0.15 0.00	22.41 -0.62 0.00	27.75 -0.54 0.00	28.64 -2.94 0.00	29.74 -3.01 0.00	29.94 -3.07 0.00	30.34 -3.15 0.00	31.41 -3.22 0.00	31.44 -3.26 0.00	31.39 -3.26 0.00	31.20 -3.28 0.00	29.62 -3.04 0.00	28.01 -3.19 0.03	28.88 -0.71 0.05	28.46 -0.64 0.05	27.26 -0.76 0.09	20.98 -0.74 0.08	25.19 -0.68 0.20
HQ_GEN_CHAT DC 23651	10.69 -0.47 8.51	12.90 -0.32 0.00	9.70 -0.23 0.00	9.32 -0.22 0.00	12.16 -0.29 0.00	11.26 -0.28 0.00	15.11 -0.43 6.08	28.76 -0.58 -6.31	27.55 -0.74 0.00	30.70 -0.88 0.00	31.90 -0.85 0.00	32.09 -0.92 0.00	32.55 -0.94 0.00	33.66 -0.97 0.00	33.73 -0.97 0.00	33.68 -0.97 0.00	33.51 -0.97 0.00	31.81 -0.85 0.00	30.32 -0.91 0.00	28.90 -0.74 0.00	28.42 -0.73 0.00	27.29 -0.82 0.00	30.32 -0.72 -9.24	15.86 -0.70 9.51
HUDAV+59+74_TH_GRP 23620	21.58 1.91 0.00	14.42 1.20 0.00	10.81 0.88 0.00	10.39 0.85 0.00	13.56 1.11 0.00	12.60 1.06 0.00	23.74 2.12 0.00	33.90 2.74 -8.13	40.46 3.56 -8.61	41.21 4.01 -5.62	41.79 3.93 -5.11	43.94 3.93 -7.00	41.40 4.09 -3.82	43.63 4.16 -4.84	44.85 4.20 -5.95	44.89 4.19 -6.05	43.69 4.24 -4.97	41.84 4.02 -5.16	41.23 3.97 -6.03	40.18 3.74 -6.80	36.84 3.61 -4.08	41.81 3.54 -10.16	41.94 2.83 -17.31	41.94 2.84 -13.03
HUDSON AVE_GT_3 23810	21.58 1.91 0.00	14.42 1.20 0.00	10.81 0.88 0.00	10.39 0.85 0.00	13.56 1.11 0.00	12.60 1.06 0.00	23.74 2.12 0.00	33.90 2.74 -8.13	40.46 3.56 -8.61	41.21 4.01 -5.62	41.79 3.93 -5.11	43.94 3.93 -7.00	41.40 4.09 -3.82	43.63 4.16 -4.84	44.85 4.20 -5.95	44.89 4.19 -6.05	43.69 4.24 -4.97	41.84 4.02 -5.16	41.23 3.97 -6.03	40.18 3.74 -6.80	36.84 3.61 -4.08	41.81 3.54 -10.16	41.94 2.83 -17.31	41.94 2.84 -13.03
HUDSON AVE_GT_4 23540	21.58 1.91 0.00	14.42 1.20 0.00	10.81 0.88 0.00	10.39 0.85 0.00	13.56 1.11 0.00	12.60 1.06 0.00	23.74 2.12 0.00	33.90 2.74 -8.13	40.46 3.56 -8.61	41.21 4.01 -5.62	41.79 3.93 -5.11	43.94 3.93 -7.00	41.40 4.09 -3.82	43.63 4.16 -4.84	44.85 4.20 -5.95	44.89 4.19 -6.05	43.69 4.24 -4.97	41.84 4.02 -5.16	41.23 3.97 -6.03	40.18 3.74 -6.80	36.84 3.61 -4.08	41.81 3.54 -10.16	41.94 2.83 -17.31	41.94 2.84 -13.03
HUDSON AVE_GT_5 23657	21.58 1.91 0.00	14.42 1.20 0.00	10.81 0.88 0.00	10.39 0.85 0.00	13.56 1.11 0.00	12.60 1.06 0.00	23.74 2.12 0.00	33.90 2.74 -8.13	40.46 3.56 -8.61	41.21 4.01 -5.62	41.79 3.93 -5.11	43.94 3.93 -7.00	41.40 4.09 -3.82	43.63 4.16 -4.84	44.85 4.20 -5.95	44.89 4.19 -6.05	43.69 4.24 -4.97	41.84 4.02 -5.16	41.23 3.97 -6.03	40.18 3.74 -6.80	36.84 3.61 -4.08	41.81 3.54 -10.16	41.94 2.83 -17.31	41.94 2.84 -13.03
HUDSON_AVE_10 24168	21.62 1.95 0.00	14.45 1.23 0.00	10.83 0.90 0.00	10.41 0.87 0.00	13.58 1.13 0.00	12.64 1.10 0.00	23.78 2.16 0.00	33.95 2.79 -8.13	40.52 3.62 -8.61	41.31 4.11 -5.62	41.86 4.00 -5.11	44.00 3.99 -7.00	41.50 4.19 -3.82	43.73 4.26 -4.84	44.95 4.30 -5.95	45.00 4.30 -6.05	43.76 4.31 -4.97	41.94 4.12 -5.16	41.32 4.06 -6.03	40.23 3.79 -6.80	36.90 3.67 -4.08	41.87 3.60 -10.16	41.97 2.86 -17.31	41.99 2.89 -13.03
HUNTLEY___63 23557	19.00 -0.67 0.00	13.05 -0.17 0.00	9.85 -0.08 0.00	9.43 -0.11 0.00	12.28 -0.17 0.00	11.54 0.00 0.00	20.71 -0.91 0.00	21.33 -1.70 0.00	26.39 -1.90 0.00	29.78 -1.80 0.00	31.15 -1.60 0.00	31.46 -1.55 0.00	31.75 -1.74 0.00	32.97 -1.66 0.00	32.93 -1.77 0.00	32.81 -1.84 0.00	32.69 -1.79 0.00	30.70 -1.96 0.00	29.39 -2.03 -0.19	27.72 -2.22 -0.30	27.25 -2.24 -0.34	27.20 -1.49 -0.58	21.20 -1.11 -0.51	26.20 -1.23 -1.36
HUNTLEY___64 23558	19.00 -0.67 0.00	13.05 -0.17 0.00	9.85 -0.08 0.00	9.43 -0.11 0.00	12.28 -0.17 0.00	11.54 0.00 0.00	20.71 -0.91 0.00	21.33 -1.70 0.00	26.39 -1.90 0.00	29.78 -1.80 0.00	31.15 -1.60 0.00	31.46 -1.55 0.00	31.75 -1.74 0.00	32.97 -1.66 0.00	32.93 -1.77 0.00	32.81 -1.84 0.00	32.69 -1.79 0.00	30.70 -1.96 0.00	29.39 -2.03 -0.19	27.72 -2.22 -0.30	27.25 -2.24 -0.34	27.20 -1.49 -0.58	21.20 -1.11 -0.51	26.20 -1.23 -1.36

HUNTLEY___65 23559	19.00 -0.67 0.00	13.05 -0.17 0.00	9.85 -0.08 0.00	9.43 -0.11 0.00	12.28 -0.17 0.00	11.54 0.00 0.00	20.71 -0.91 0.00	21.33 -1.70 0.00	26.39 -1.90 0.00	29.78 -1.80 0.00	31.15 -1.60 0.00	31.46 -1.55 0.00	31.75 -1.74 0.00	32.97 -1.66 0.00	32.93 -1.77 0.00	32.81 -1.84 0.00	32.69 -1.79 0.00	30.70 -1.96 0.00	29.39 -2.03 -0.19	27.72 -2.22 -0.30	27.25 -2.24 -0.34	27.20 -1.49 -0.58	21.20 -1.11 -0.51	26.20 -1.23 -1.36
HUNTLEY___66 23560	19.00 -0.67 0.00	13.05 -0.17 0.00	9.85 -0.08 0.00	9.43 -0.11 0.00	12.28 -0.17 0.00	11.54 0.00 0.00	20.71 -0.91 0.00	21.33 -1.70 0.00	26.39 -1.90 0.00	29.78 -1.80 0.00	31.15 -1.60 0.00	31.46 -1.55 0.00	31.75 -1.74 0.00	32.97 -1.66 0.00	32.93 -1.77 0.00	32.81 -1.84 0.00	32.69 -1.79 0.00	30.70 -1.96 0.00	29.39 -2.03 -0.19	27.72 -2.22 -0.30	27.25 -2.24 -0.34	27.20 -1.49 -0.58	21.20 -1.11 -0.51	26.20 -1.23 -1.36
HUNTLEY___67 23561	18.94 -0.73 0.00	12.96 -0.26 0.00	9.77 -0.16 0.00	9.36 -0.18 0.00	12.19 -0.26 0.00	11.46 -0.08 0.00	20.58 -1.04 0.00	21.23 -1.80 0.00	26.28 -2.01 0.00	29.62 -1.96 0.00	30.98 -1.77 0.00	31.33 -1.68 0.00	31.61 -1.88 0.00	32.79 -1.84 0.00	32.76 -1.94 0.00	32.67 -1.98 0.00	32.55 -1.93 0.00	30.60 -2.06 0.00	29.30 -2.12 -0.19	27.66 -2.28 -0.30	27.16 -2.33 -0.34	27.12 -1.57 -0.58	21.13 -1.18 -0.51	26.05 -1.38 -1.36
HUNTLEY___68 23562	18.94 -0.73 0.00	12.96 -0.26 0.00	9.77 -0.16 0.00	9.36 -0.18 0.00	12.19 -0.26 0.00	11.46 -0.08 0.00	20.58 -1.04 0.00	21.23 -1.80 0.00	26.28 -2.01 0.00	29.62 -1.96 0.00	30.98 -1.77 0.00	31.33 -1.68 0.00	31.61 -1.88 0.00	32.79 -1.84 0.00	32.76 -1.94 0.00	32.67 -1.98 0.00	32.55 -1.93 0.00	30.60 -2.06 0.00	29.30 -2.12 -0.19	27.66 -2.28 -0.30	27.16 -2.33 -0.34	27.12 -1.57 -0.58	21.13 -1.18 -0.51	26.05 -1.38 -1.36
INDECK___CORINTH 23802	20.14 0.47 0.00	13.50 0.28 0.00	10.08 0.15 0.00	9.82 0.28 0.00	12.82 0.37 0.00	11.75 0.21 0.00	22.51 0.89 0.00	24.00 0.97 0.00	29.03 0.74 0.00	32.78 1.20 0.00	34.03 1.28 0.00	34.36 1.35 0.00	35.00 1.51 0.00	36.19 1.56 0.00	36.33 1.63 0.00	36.24 1.59 0.00	36.00 1.52 0.00	34.06 1.40 0.00	34.27 1.34 -1.70	33.42 1.10 -2.68	33.27 1.08 -3.04	34.64 1.35 -5.18	27.35 1.00 -4.55	39.22 0.99 -12.16
INDECK___ILION 23567	20.14 0.47 0.00	13.52 0.30 0.00	10.14 0.21 0.00	9.73 0.19 0.00	12.71 0.26 0.00	11.77 0.23 0.00	22.14 0.52 0.00	23.70 0.67 0.00	29.08 0.79 0.00	32.53 0.95 0.00	33.77 1.02 0.00	34.07 1.06 0.00	34.56 1.07 0.00	35.74 1.11 0.00	35.85 1.15 0.00	35.79 1.14 0.00	35.62 1.14 0.00	33.71 1.05 0.00	32.20 1.00 0.03	30.48 0.89 0.05	30.02 0.93 0.06	28.88 0.87 0.10	22.32 0.61 0.09	26.57 0.73 0.23
INDECK___OLEAN 23982	20.20 0.53 0.00	13.68 0.46 0.00	10.30 0.37 0.00	9.78 0.24 0.00	12.90 0.45 0.00	12.13 0.59 0.00	21.99 0.37 0.00	22.85 -0.18 0.00	28.88 0.59 0.00	32.65 1.07 0.00	34.06 1.31 0.00	34.53 1.52 0.00	34.83 1.34 0.00	36.15 1.52 0.00	36.09 1.39 0.00	36.00 1.35 0.00	35.86 1.38 0.00	33.74 1.08 0.00	32.32 0.87 -0.22	30.42 0.44 -0.34	29.89 0.35 -0.39	29.59 0.82 -0.66	22.86 0.48 -0.58	27.68 0.05 -1.56
INDECK___OSWEGO 23783	19.37 -0.30 0.00	13.03 -0.19 0.00	9.78 -0.15 0.00	9.39 -0.15 0.00	12.25 -0.20 0.00	11.38 -0.16 0.00	21.27 -0.35 0.00	22.55 -0.48 0.00	27.72 -0.57 0.00	30.95 -0.63 0.00	32.16 -0.59 0.00	32.48 -0.53 0.00	32.92 -0.57 0.00	34.08 -0.55 0.00	34.11 -0.59 0.00	34.06 -0.59 0.00	33.89 -0.59 0.00	32.01 -0.65 0.00	30.70 -0.62 -0.09	29.10 -0.68 -0.14	28.64 -0.67 -0.16	27.84 -0.53 -0.26	21.64 -0.39 -0.23	26.33 -0.36 -0.62
INDECK___YERKES 23781	19.00 -0.67 0.00	13.05 -0.17 0.00	9.85 -0.08 0.00	9.43 -0.11 0.00	12.28 -0.17 0.00	11.55 0.01 0.00	20.71 -0.91 0.00	21.33 -1.70 0.00	26.39 -1.90 0.00	29.78 -1.80 0.00	31.15 -1.60 0.00	31.46 -1.55 0.00	31.75 -1.74 0.00	32.97 -1.66 0.00	32.93 -1.77 0.00	32.81 -1.84 0.00	32.69 -1.79 0.00	30.70 -1.96 0.00	29.39 -2.03 -0.19	27.72 -2.22 -0.30	27.25 -2.24 -0.34	27.20 -1.49 -0.58	21.20 -1.11 -0.51	26.20 -1.23 -1.36
INDIAN POINT_GT_1 24139	21.24 1.57 0.00	14.21 0.99 0.00	10.64 0.71 0.00	10.24 0.70 0.00	13.36 0.91 0.00	12.42 0.88 0.00	23.33 1.71 0.00	29.23 2.30 -3.90	35.49 3.03 -4.17	37.71 3.41 -2.72	38.56 3.34 -2.47	39.72 3.33 -3.38	38.82 3.48 -1.85	40.50 3.53 -2.34	41.15 3.57 -2.88	41.18 3.60 -2.93	40.45 3.59 -2.38	38.57 3.43 -2.48	38.21 3.43 -3.55	37.13 3.20 -4.29	35.37 3.09 -3.13	37.99 3.01 -6.87	28.08 2.42 -3.86	37.64 2.35 -9.22
INDIAN POINT_GT_2 23659	21.24 1.57 0.00	14.21 0.99 0.00	10.64 0.71 0.00	10.24 0.70 0.00	13.36 0.91 0.00	12.42 0.88 0.00	23.33 1.71 0.00	29.23 2.30 -3.90	35.49 3.03 -4.17	37.71 3.41 -2.72	38.56 3.34 -2.47	39.72 3.33 -3.38	38.82 3.48 -1.85	40.50 3.53 -2.34	41.15 3.57 -2.88	41.18 3.60 -2.93	40.45 3.59 -2.38	38.57 3.43 -2.48	38.21 3.43 -3.55	37.13 3.20 -4.29	35.37 3.09 -3.13	37.99 3.01 -6.87	28.08 2.42 -3.86	37.64 2.35 -9.22
INDIAN POINT_GT_3 24019	21.24 1.57 0.00	14.21 0.99 0.00	10.64 0.71 0.00	10.24 0.70 0.00	13.36 0.91 0.00	12.42 0.88 0.00	23.33 1.71 0.00	29.23 2.30 -3.90	35.49 3.03 -4.17	37.71 3.41 -2.72	38.56 3.34 -2.47	39.72 3.33 -3.38	38.82 3.48 -1.85	40.50 3.53 -2.34	41.15 3.57 -2.88	41.18 3.60 -2.93	40.45 3.59 -2.38	38.57 3.43 -2.48	38.21 3.43 -3.55	37.13 3.20 -4.29	35.37 3.09 -3.13	37.99 3.01 -6.87	28.08 2.42 -3.86	37.64 2.35 -9.22
INDIAN POINT___2 23530	21.09 1.42 0.00	14.09 0.87 0.00	10.57 0.64 0.00	10.16 0.62 0.00	13.26 0.81 0.00	12.32 0.78 0.00	23.16 1.54 0.00	29.05 2.12 -3.90	35.28 2.80 -4.19	37.47 3.16 -2.73	38.29 3.05 -2.49	39.45 3.04 -3.40	38.57 3.22 -1.86	40.24 3.26 -2.35	40.89 3.30 -2.89	40.88 3.29 -2.94	40.19 3.31 -2.40	38.32 3.17 -2.49	37.92 3.15 -3.54	36.86 2.93 -4.29	35.12 2.86 -3.11	37.74 2.78 -6.85	27.84 2.22 -3.82	37.33 2.14 -9.12
INDIAN POINT___3 23531	21.07 1.40 0.00	14.09 0.87 0.00	10.57 0.64 0.00	10.15 0.61 0.00	13.26 0.81 0.00	12.31 0.77 0.00	23.13 1.51 0.00	28.81 2.10 -3.68	34.99 2.77 -3.93	37.28 3.13 -2.57	38.09 3.01 -2.33	39.20 3.00 -3.19	38.41 3.18 -1.74	40.03 3.19 -2.21	40.65 3.23 -2.72	40.67 3.26 -2.76	39.97 3.24 -2.25	38.09 3.10 -2.33	37.77 3.12 -3.42	36.71 2.91 -4.16	35.03 2.80 -3.08	37.54 2.73 -6.70	27.82 2.20 -3.82	37.39 2.11 -9.21
INDIAN PT_GT_GRP 23687	21.24 1.57 0.00	14.21 0.99 0.00	10.64 0.71 0.00	10.24 0.70 0.00	13.36 0.91 0.00	12.42 0.88 0.00	23.33 1.71 0.00	29.23 2.30 -3.90	35.49 3.03 -4.17	37.71 3.41 -2.72	38.56 3.34 -2.47	39.72 3.33 -3.38	38.82 3.48 -1.85	40.50 3.53 -2.34	41.15 3.57 -2.88	41.18 3.60 -2.93	40.45 3.59 -2.38	38.57 3.43 -2.48	38.21 3.43 -3.55	37.13 3.20 -4.29	35.37 3.09 -3.13	37.99 3.01 -6.87	28.08 2.42 -3.86	37.64 2.35 -9.22
IP CORINTH___1 23988	20.14 0.47 0.00	13.50 0.28 0.00	10.08 0.15 0.00	9.82 0.28 0.00	12.82 0.37 0.00	11.75 0.21 0.00	22.51 0.89 0.00	24.00 0.97 0.00	29.03 0.74 0.00	32.78 1.20 0.00	34.03 1.28 0.00	34.36 1.35 0.00	35.00 1.51 0.00	36.19 1.56 0.00	36.33 1.63 0.00	36.24 1.59 0.00	36.00 1.52 0.00	34.06 1.40 0.00	34.27 1.34 -1.70	33.42 1.10 -2.68	33.27 1.08 -3.04	34.64 1.35 -5.18	27.35 1.00 -4.55	39.22 0.99 -12.16

IP__TICONDEROGA 23804	20.99 1.32 0.00	14.03 0.81 0.00	10.50 0.57 0.00	10.16 0.62 0.00	13.27 0.82 0.00	12.24 0.70 0.00	23.29 1.67 0.00	25.06 2.03 0.00	30.69 2.40 0.00	34.52 2.94 0.00	35.80 3.05 0.00	36.18 3.17 0.00	36.84 3.35 0.00	38.06 3.43 0.00	38.20 3.50 0.00	38.05 3.40 0.00	37.79 3.31 0.00	35.80 3.14 0.00	35.92 3.03 -1.66	34.96 2.70 -2.62	34.75 2.62 -2.98	35.82 2.64 -5.07	28.23 1.98 -4.45	40.10 2.14 -11.89
JARVIS____ 23743	19.81 0.14 0.00	13.30 0.08 0.00	9.99 0.06 0.00	9.60 0.06 0.00	12.52 0.07 0.00	11.61 0.07 0.00	21.75 0.13 0.00	23.21 0.18 0.00	28.49 0.20 0.00	31.83 0.25 0.00	32.98 0.23 0.00	33.24 0.23 0.00	33.72 0.23 0.00	34.87 0.24 0.00	34.98 0.28 0.00	34.89 0.24 0.00	34.72 0.24 0.00	32.89 0.23 0.00	31.45 0.25 0.03	29.80 0.21 0.05	29.32 0.23 0.06	28.23 0.22 0.10	21.88 0.17 0.09	26.05 0.21 0.23
JENNISON____1 23625	20.61 0.94 0.00	13.82 0.60 0.00	10.34 0.41 0.00	9.87 0.33 0.00	12.96 0.51 0.00	11.99 0.45 0.00	22.57 0.95 0.00	24.14 1.11 0.00	29.70 1.41 0.00	33.35 1.77 0.00	34.62 1.87 0.00	35.02 2.01 0.00	35.50 2.01 0.00	36.74 2.11 0.00	36.82 2.12 0.00	36.73 2.08 0.00	36.55 2.07 0.00	34.55 1.89 0.00	33.54 1.81 -0.50	32.05 1.63 -0.78	31.79 1.75 -0.89	31.14 1.52 -1.51	24.20 1.07 -1.33	30.85 1.23 -3.55
JENNISON____2 23626	20.59 0.92 0.00	13.80 0.58 0.00	10.33 0.40 0.00	9.86 0.32 0.00	12.95 0.50 0.00	11.98 0.44 0.00	22.53 0.91 0.00	24.11 1.08 0.00	29.65 1.36 0.00	33.29 1.71 0.00	34.58 1.83 0.00	34.99 1.98 0.00	35.43 1.94 0.00	36.71 2.08 0.00	36.75 2.05 0.00	36.66 2.01 0.00	36.48 2.00 0.00	34.49 1.83 0.00	33.48 1.75 -0.50	31.99 1.57 -0.78	31.73 1.69 -0.89	31.11 1.49 -1.51	24.18 1.05 -1.33	30.79 1.17 -3.55
KEDC PORT_JEFF_GT2 24210	31.81 1.99 -10.15	29.86 1.27 -15.37	27.91 0.94 -17.04	27.94 0.93 -17.47	27.90 1.21 -14.24	29.89 1.13 -17.22	36.17 2.08 -12.47	37.56 2.60 -11.93	37.49 3.37 -5.83	39.03 3.66 -3.79	39.87 3.67 -3.45	41.33 3.60 -4.72	42.75 4.02 -5.24	44.34 4.12 -5.59	47.30 4.13 -8.47	47.34 4.16 -8.53	45.38 4.21 -6.69	47.41 4.02 -10.73	46.41 3.90 -11.28	41.49 3.68 -8.17	42.83 3.64 -10.04	41.49 3.34 -10.04	38.66 2.73 -14.13	38.08 2.66 -9.35
KEDC PORT_JEFF_GT3 24211	31.81 1.99 -10.15	29.86 1.27 -15.37	27.91 0.94 -17.04	27.94 0.93 -17.47	27.90 1.21 -14.24	29.89 1.13 -17.22	36.17 2.08 -12.47	37.56 2.60 -11.93	37.49 3.37 -5.83	39.03 3.66 -3.79	39.87 3.67 -3.45	41.33 3.60 -4.72	42.75 4.02 -5.24	44.34 4.12 -5.59	47.30 4.13 -8.47	47.34 4.16 -8.53	45.38 4.21 -6.69	47.41 4.02 -10.73	46.41 3.90 -11.28	41.49 3.68 -8.17	42.83 3.64 -10.04	41.49 3.34 -10.04	38.66 2.73 -14.13	38.08 2.66 -9.35
KEDC_GLWD_GT4 24219	31.98 2.16 -10.15	29.98 1.39 -15.37	27.99 1.02 -17.04	27.99 0.98 -17.47	27.98 1.29 -14.24	29.99 1.23 -17.22	36.49 2.40 -12.47	38.05 3.09 -11.93	38.20 3.99 -5.92	39.79 4.42 -3.79	40.65 4.45 -3.45	42.15 4.42 -4.72	43.52 4.79 -5.24	45.10 4.88 -5.59	48.10 4.93 -8.47	48.10 4.92 -8.53	46.10 4.93 -6.69	48.06 4.67 -10.73	47.10 4.59 -11.28	42.08 4.27 -8.17	43.36 4.17 -10.04	42.17 4.02 -10.04	39.11 3.18 -14.13	38.60 3.18 -9.35
KEDC_GLWD_GT5 24220	31.98 2.16 -10.15	29.98 1.39 -15.37	27.99 1.02 -17.04	27.99 0.98 -17.47	27.98 1.29 -14.24	29.99 1.23 -17.22	36.49 2.40 -12.47	38.05 3.09 -11.93	38.20 3.99 -5.92	39.79 4.42 -3.79	40.65 4.45 -3.45	42.15 4.42 -4.72	43.52 4.79 -5.24	45.10 4.88 -5.59	48.10 4.93 -8.47	48.10 4.92 -8.53	46.10 4.93 -6.69	48.06 4.67 -10.73	47.10 4.59 -11.28	42.08 4.27 -8.17	43.36 4.17 -10.04	42.17 4.02 -10.04	39.11 3.18 -14.13	38.60 3.18 -9.35
KENSICO____ 23655	21.34 1.67 0.00	14.28 1.06 0.00	10.69 0.76 0.00	10.28 0.74 0.00	13.42 0.97 0.00	12.47 0.93 0.00	23.44 1.82 0.00	30.19 2.42 -4.74	36.49 3.17 -5.03	38.43 3.57 -3.28	39.21 3.47 -2.99	40.57 3.47 -4.09	39.37 3.65 -2.23	41.17 3.71 -2.83	41.93 3.75 -3.48	41.92 3.74 -3.53	41.14 3.76 -2.90	39.26 3.59 -3.01	38.84 3.56 -4.05	37.76 3.32 -4.80	35.72 3.24 -3.33	38.81 3.15 -7.55	28.29 2.53 -3.96	37.86 2.48 -9.31
KIAC_JFK_AIRPORT 23541	48.26 2.08 -26.51	29.94 1.34 -15.38	27.94 0.97 -17.04	27.94 0.93 -17.47	27.91 1.22 -14.24	29.95 1.18 -17.23	48.38 2.31 -24.45	51.04 2.88 -25.13	52.53 3.73 -20.51	52.90 4.23 -17.09	54.08 4.13 -17.20	61.30 4.13 -24.16	61.31 4.32 -23.50	70.01 4.40 -30.98	62.28 4.48 -23.10	62.23 4.44 -23.14	70.03 4.48 -31.07	63.88 4.25 -26.97	61.81 4.15 -26.43	61.54 3.88 -28.02	51.14 3.79 -18.20	51.13 3.71 -19.31	50.22 2.92 -25.50	48.60 3.08 -19.45
KINTIGH____ 23543	18.63 -1.04 0.00	12.82 -0.40 0.00	9.72 -0.21 0.00	9.33 -0.21 0.00	12.04 -0.41 0.00	11.34 -0.20 0.00	20.32 -1.30 0.00	21.07 -1.96 0.00	25.91 -2.38 0.00	29.15 -2.43 0.00	30.46 -2.29 0.00	30.80 -2.21 0.00	31.15 -2.34 0.00	32.31 -2.32 0.00	32.31 -2.39 0.00	32.22 -2.43 0.00	32.03 -2.45 0.00	30.14 -2.52 0.00	28.86 -2.53 -0.16	27.25 -2.64 -0.25	26.81 -2.62 -0.28	26.63 -1.97 -0.49	20.79 -1.44 -0.43	25.59 -1.62 -1.14
LEDERLE____ 23769	21.40 1.73 0.00	14.32 1.10 0.00	10.73 0.80 0.00	10.31 0.77 0.00	13.47 1.02 0.00	12.52 0.98 0.00	23.52 1.90 0.00	28.49 2.58 -2.88	34.82 3.37 -3.16	37.46 3.82 -2.06	38.40 3.77 -1.88	39.34 3.76 -2.57	38.81 3.92 -1.40	40.35 3.95 -1.77	40.87 3.99 -2.18	40.85 3.98 -2.22	40.27 4.03 -1.76	38.31 3.82 -1.83	37.96 3.81 -2.92	36.84 3.56 -3.64	35.43 3.44 -2.84	37.43 3.34 -5.98	27.75 2.64 -3.31	37.44 2.53 -8.84
LINDEN COGEN____ 23786	21.38 1.71 0.00	14.30 1.08 0.00	10.72 0.79 0.00	10.30 0.76 0.00	13.45 1.00 0.00	12.50 0.96 0.00	23.57 1.95 0.00	33.65 2.49 -8.13	40.15 3.25 -8.61	40.86 3.66 -5.62	41.43 3.57 -5.11	43.58 3.57 -7.00	41.03 3.72 -3.82	43.25 3.78 -4.84	44.47 3.82 -5.95	44.51 3.81 -6.05	43.31 3.86 -4.97	41.48 3.66 -5.16	40.91 3.65 -6.03	39.85 3.41 -6.80	36.55 3.32 -4.08	41.50 3.23 -10.16	41.81 2.70 -17.31	41.84 2.74 -13.03
LIPA_MISC_IPP 23656	31.81 1.99 -10.15	29.86 1.27 -15.37	27.90 0.93 -17.04	27.92 0.91 -17.47	27.89 1.20 -14.24	29.89 1.13 -17.22	36.21 2.12 -12.47	37.68 2.72 -11.93	37.63 3.51 -5.83	39.22 3.85 -3.79	40.06 3.86 -3.45	41.56 3.83 -4.72	42.98 4.25 -5.24	44.55 4.33 -5.59	47.51 4.34 -8.47	47.55 4.37 -8.53	45.55 4.38 -6.69	47.57 4.18 -10.73	46.60 4.09 -11.28	41.63 3.82 -8.17	43.04 3.85 -10.04	41.69 3.54 -10.04	38.76 2.83 -14.13	38.21 2.79 -9.35
LITTLE FALLS__HYD 24013	20.54 0.87 0.00	13.78 0.56 0.00	10.33 0.40 0.00	9.90 0.36 0.00	12.92 0.47 0.00	11.99 0.45 0.00	22.59 0.97 0.00	24.27 1.24 0.00	29.85 1.56 0.00	33.41 1.83 0.00	34.71 1.96 0.00	35.06 2.05 0.00	35.57 2.08 0.00	36.81 2.18 0.00	36.89 2.19 0.00	36.87 2.22 0.00	36.69 2.21 0.00	34.72 2.06 0.00	33.14 1.94 0.03	31.34 1.75 0.05	30.84 1.75 0.06	29.70 1.69 0.10	22.89 1.18 0.09	27.17 1.33 0.23
LONG_LAKE_PHOENIX 24014	19.45 -0.22 0.00	13.10 -0.12 0.00	9.82 -0.11 0.00	9.44 -0.10 0.00	12.31 -0.14 0.00	11.42 -0.12 0.00	21.40 -0.22 0.00	22.68 -0.35 0.00	27.92 -0.37 0.00	31.20 -0.38 0.00	32.42 -0.33 0.00	32.78 -0.23 0.00	33.19 -0.30 0.00	34.39 -0.24 0.00	34.42 -0.28 0.00	34.34 -0.31 0.00	34.17 -0.31 0.00	32.27 -0.39 0.00	30.91 -0.41 -0.09	29.31 -0.47 -0.14	28.81 -0.50 -0.16	28.05 -0.34 -0.28	21.80 -0.24 -0.24	26.46 -0.26 -0.65

LOVETT___3 23632	20.95 1.28 0.00	14.00 0.78 0.00	10.50 0.57 0.00	10.09 0.55 0.00	13.17 0.72 0.00	12.24 0.70 0.00	23.00 1.38 0.00	27.98 1.96 -2.99	34.14 2.57 -3.28	36.63 2.91 -2.14	37.48 2.78 -1.95	38.44 2.77 -2.66	37.79 2.85 -1.45	39.24 2.77 -1.84	39.74 2.78 -2.26	39.76 2.81 -2.30	39.14 2.83 -1.83	37.27 2.71 -1.90	36.93 2.72 -2.98	35.90 2.55 -3.71	34.48 2.45 -2.88	36.58 2.39 -6.08	27.04 1.92 -3.32	36.72 1.77 -8.88
LOVETT___4 23642	21.20 1.53 0.00	14.19 0.97 0.00	10.64 0.71 0.00	10.22 0.68 0.00	13.35 0.90 0.00	12.41 0.87 0.00	23.31 1.69 0.00	28.37 2.33 -3.01	34.63 3.06 -3.28	37.19 3.47 -2.14	38.07 3.37 -1.95	39.04 3.37 -2.66	38.39 3.45 -1.45	39.86 3.39 -1.84	40.40 3.44 -2.26	40.38 3.43 -2.30	39.80 3.48 -1.84	37.87 3.30 -1.91	37.54 3.31 -3.00	36.45 3.08 -3.73	35.04 3.00 -2.89	37.14 2.92 -6.11	27.44 2.31 -3.33	37.12 2.16 -8.89
LOVETT___5 23593	21.20 1.53 0.00	14.19 0.97 0.00	10.64 0.71 0.00	10.22 0.68 0.00	13.35 0.90 0.00	12.41 0.87 0.00	23.31 1.69 0.00	28.37 2.33 -3.01	34.63 3.06 -3.28	37.19 3.47 -2.14	38.07 3.37 -1.95	39.04 3.37 -2.66	38.39 3.45 -1.45	39.86 3.39 -1.84	40.40 3.44 -2.26	40.38 3.43 -2.30	39.80 3.48 -1.84	37.87 3.30 -1.91	37.54 3.31 -3.00	36.45 3.08 -3.73	35.04 3.00 -2.89	37.14 2.92 -6.11	27.44 2.31 -3.33	37.12 2.16 -8.89
LOWER RAQUET___HYD 24057	18.63 -1.04 0.00	12.51 -0.71 0.00	9.38 -0.55 0.00	9.02 -0.52 0.00	11.75 -0.70 0.00	10.84 -0.70 0.00	20.71 -0.91 0.00	21.79 -1.24 0.00	26.73 -1.56 0.00	29.59 -1.99 0.00	30.75 -2.00 0.00	30.96 -2.05 0.00	31.38 -2.11 0.00	32.48 -2.15 0.00	32.55 -2.15 0.00	32.47 -2.18 0.00	32.27 -2.21 0.00	30.63 -2.03 0.00	29.05 -2.15 0.03	27.94 -1.66 0.04	27.60 -1.55 0.00	26.34 -1.77 0.00	20.25 -1.55 0.00	24.61 -1.46 0.00
LOWER___HUDSON 24059	20.71 1.04 0.00	13.88 0.66 0.00	10.40 0.47 0.00	10.04 0.50 0.00	13.11 0.66 0.00	12.11 0.57 0.00	22.83 1.21 0.00	24.57 1.54 0.00	30.10 1.81 0.00	33.76 2.18 0.00	34.98 2.23 0.00	35.29 2.28 0.00	35.87 2.38 0.00	37.05 2.42 0.00	37.20 2.50 0.00	37.14 2.49 0.00	36.93 2.45 0.00	34.98 2.32 0.00	35.15 2.28 -1.64	34.27 2.05 -2.58	34.13 2.04 -2.94	35.12 2.00 -5.01	27.74 1.55 -4.39	39.40 1.59 -11.74
MG INDUSTRY___DRP 24185	20.50 0.83 0.00	13.75 0.53 0.00	10.32 0.39 0.00	9.93 0.39 0.00	12.97 0.52 0.00	12.00 0.46 0.00	22.40 0.78 0.00	24.14 1.11 0.00	29.70 1.41 0.00	33.19 1.61 0.00	34.32 1.57 0.00	34.59 1.58 0.00	35.13 1.64 0.00	36.29 1.66 0.00	36.37 1.67 0.00	36.35 1.70 0.00	36.17 1.69 0.00	34.26 1.60 0.00	34.46 1.62 -1.61	33.68 1.51 -2.53	33.49 1.46 -2.88	34.48 1.46 -4.91	27.26 1.16 -4.30	38.70 1.12 -11.51
MILLIKEN___1 23584	18.18 -1.49 0.00	12.84 -0.38 0.00	9.59 -0.34 0.00	9.20 -0.34 0.00	12.03 -0.42 0.00	11.18 -0.36 0.00	20.06 -1.56 0.00	21.28 -1.75 0.00	26.31 -1.98 0.00	29.50 -2.08 0.00	30.79 -1.96 0.00	31.23 -1.78 0.00	31.55 -1.94 0.00	32.73 -1.90 0.00	32.72 -1.98 0.00	32.61 -2.04 0.00	32.45 -2.03 0.00	30.57 -2.09 0.00	29.29 -2.12 -0.18	27.73 -2.19 -0.28	27.25 -2.22 -0.32	26.68 -1.97 -0.54	20.71 -1.57 -0.48	25.31 -2.03 -1.27
MILLIKEN___2 23585	18.18 -1.49 0.00	12.82 -0.40 0.00	9.58 -0.35 0.00	9.20 -0.34 0.00	12.01 -0.44 0.00	11.17 -0.37 0.00	20.04 -1.58 0.00	21.28 -1.75 0.00	26.31 -1.98 0.00	29.50 -2.08 0.00	30.79 -1.96 0.00	31.23 -1.78 0.00	31.55 -1.94 0.00	32.73 -1.90 0.00	32.72 -1.98 0.00	32.61 -2.04 0.00	32.45 -2.03 0.00	30.54 -2.12 0.00	29.29 -2.12 -0.18	27.73 -2.19 -0.28	27.25 -2.22 -0.32	26.68 -1.97 -0.54	20.71 -1.57 -0.48	25.28 -2.06 -1.27
MILLIKEN___DIESEL 23629	18.29 -1.38 0.00	12.88 -0.34 0.00	9.62 -0.31 0.00	9.23 -0.31 0.00	12.08 -0.37 0.00	11.22 -0.32 0.00	20.17 -1.45 0.00	21.40 -1.63 0.00	26.48 -1.81 0.00	29.69 -1.89 0.00	30.98 -1.77 0.00	31.43 -1.58 0.00	31.75 -1.74 0.00	32.93 -1.70 0.00	32.93 -1.77 0.00	32.81 -1.84 0.00	32.65 -1.83 0.00	30.73 -1.93 0.00	29.47 -1.94 -0.18	27.90 -2.02 -0.28	27.43 -2.04 -0.32	26.85 -1.80 -0.54	20.84 -1.44 -0.48	25.44 -1.90 -1.27
MODEL_CITY_ENERGY 24167	18.96 -0.71 0.00	12.97 -0.25 0.00	9.79 -0.14 0.00	9.39 -0.15 0.00	12.20 -0.25 0.00	11.47 -0.07 0.00	20.80 -0.82 0.00	21.44 -1.59 0.00	26.51 -1.78 0.00	29.91 -1.67 0.00	31.31 -1.44 0.00	31.33 -1.68 0.00	31.61 -1.88 0.00	32.79 -1.84 0.00	32.79 -1.91 0.00	32.67 -1.98 0.00	32.51 -1.97 0.00	30.57 -2.09 0.00	29.26 -2.15 -0.18	27.62 -2.31 -0.29	27.12 -2.36 -0.33	27.10 -1.57 -0.56	21.14 -1.16 -0.50	26.11 -1.28 -1.32
MOHAWK_PAPER___DRP 24187	20.91 1.24 0.00	14.04 0.82 0.00	10.51 0.58 0.00	10.13 0.59 0.00	13.23 0.78 0.00	12.23 0.69 0.00	23.03 1.41 0.00	24.80 1.77 0.00	30.38 2.09 0.00	34.07 2.49 0.00	35.27 2.52 0.00	35.58 2.57 0.00	36.17 2.68 0.00	37.37 2.74 0.00	37.55 2.85 0.00	37.53 2.88 0.00	37.31 2.83 0.00	35.31 2.65 0.00	35.47 2.59 -1.65	34.61 2.37 -2.60	34.47 2.36 -2.96	35.40 2.25 -5.04	27.99 1.77 -4.42	39.71 1.82 -11.82
MONGAUP___HYD 23641	21.26 1.59 0.00	14.23 1.01 0.00	10.69 0.76 0.00	10.26 0.72 0.00	13.40 0.95 0.00	12.45 0.91 0.00	23.41 1.79 0.00	27.23 2.60 -1.60	33.58 3.42 -1.87	36.72 3.92 -1.22	37.66 3.80 -1.11	38.33 3.80 -1.52	38.31 3.99 -0.83	39.73 4.05 -1.05	40.08 4.09 -1.29	40.05 4.09 -1.31	39.68 4.21 -0.99	37.68 3.99 -1.03	37.27 3.93 -2.11	36.19 3.76 -2.79	35.24 3.64 -2.45	36.49 3.57 -4.81	27.63 2.70 -3.13	36.79 2.35 -8.37
MONTAUK___DIESEL 23721	32.49 2.67 -10.15	30.32 1.73 -15.37	28.26 1.29 -17.04	28.26 1.25 -17.47	28.33 1.64 -14.24	30.32 1.56 -17.22	37.16 3.07 -12.47	38.85 3.89 -11.93	39.13 5.01 -5.83	41.09 5.72 -3.79	42.19 5.99 -3.45	43.80 6.07 -4.72	45.40 6.67 -5.24	47.08 6.86 -5.59	50.04 6.87 -8.47	50.08 6.90 -8.53	48.07 6.90 -6.69	49.92 6.53 -10.73	48.82 6.31 -11.28	43.65 5.84 -8.17	45.02 5.83 -10.04	43.63 5.48 -10.04	39.96 4.03 -14.13	39.43 4.01 -9.35
N SALMON___HYD 24042	18.96 -0.71 0.00	12.74 -0.48 0.00	9.57 -0.36 0.00	9.21 -0.33 0.00	12.00 -0.45 0.00	11.08 -0.46 0.00	21.06 -0.56 0.00	22.15 -0.88 0.00	27.36 -0.93 0.00	30.41 -1.17 0.00	31.60 -1.15 0.00	31.79 -1.22 0.00	32.28 -1.21 0.00	33.38 -1.25 0.00	33.45 -1.25 0.00	33.37 -1.28 0.00	33.17 -1.31 0.00	31.52 -1.14 0.00	29.84 -1.34 0.05	28.49 -1.07 0.08	28.02 -1.05 0.08	26.76 -1.21 0.14	20.63 -1.05 0.12	24.68 -1.07 0.32
N.E_GEN_SANDY PD 24062	12.42 1.26 8.51	14.00 0.78 0.00	10.50 0.57 0.00	10.10 0.56 0.00	13.20 0.75 0.00	12.23 0.69 0.00	16.95 1.41 6.08	30.91 1.82 -6.06	30.38 2.35 0.26	34.09 2.68 0.17	35.25 2.65 0.15	35.47 2.67 0.21	36.19 2.81 0.11	37.33 2.84 0.14	37.40 2.88 0.18	37.14 2.49 0.00	36.96 2.48 0.00	35.04 2.38 0.00	35.14 2.37 -1.54	34.25 2.19 -2.42	34.03 2.13 -2.75	34.91 2.11 -4.69	37.00 1.66 -13.54	29.23 1.67 -1.49
NARROWS_GT1_1 24228	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.00 4.45 -31.07	63.83 4.21 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80

NARROWS_GT1_2 24229	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.00 4.45 -31.07	63.83 4.21 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
NARROWS_GT1_3 24230	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.00 4.45 -31.07	63.83 4.21 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
NARROWS_GT1_4 24231	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.00 4.45 -31.07	63.83 4.21 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
NARROWS_GT1_5 24232	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.00 4.45 -31.07	63.83 4.21 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
NARROWS_GT1_6 24233	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.00 4.45 -31.07	63.83 4.21 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
NARROWS_GT1_7 24234	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.00 4.45 -31.07	63.83 4.21 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
NARROWS_GT1_8 24235	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.00 4.45 -31.07	63.83 4.21 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18

NARROWS_GT2_GRP 23741	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80
NEG CAPITAL___MECHNVIL 23645	20.71 1.04 0.00	13.88 0.66 0.00	10.39 0.46 0.00	10.04 0.50 0.00	13.11 0.66 0.00	12.11 0.57 0.00	22.90 1.28 0.00	24.69 1.66 0.00	30.19 1.90 0.00	33.92 2.34 0.00	35.14 2.39 0.00	35.49 2.48 0.00	36.07 2.58 0.00	37.30 2.67 0.00	37.44 2.74 0.00	37.39 2.74 0.00	37.17 2.69 0.00	35.18 2.52 0.00	35.32 2.44 -1.65	34.43 2.19 -2.60	34.26 2.16 -2.95	35.28 2.14 -5.03	27.88 1.66 -4.42	39.52 1.64 -11.81
NEG CENTRAL_HIGH_ACRES 23767	19.16 -0.51 0.00	13.02 -0.20 0.00	9.80 -0.13 0.00	9.41 -0.13 0.00	12.23 -0.22 0.00	11.42 -0.12 0.00	20.99 -0.63 0.00	22.06 -0.97 0.00	27.10 -1.19 0.00	30.41 -1.17 0.00	31.73 -1.02 0.00	32.12 -0.89 0.00	32.52 -0.97 0.00	33.69 -0.94 0.00	33.73 -0.97 0.00	33.65 -1.00 0.00	33.48 -1.00 0.00	31.52 -1.14 0.00	30.15 -1.22 -0.14	28.53 -1.33 -0.22	28.06 -1.34 -0.25	27.61 -0.93 -0.43	21.55 -0.63 -0.38	26.29 -0.78 -1.00
NEG CENTRAL___DRP 24199	19.45 -0.22 0.00	13.22 0.00 0.00	9.92 -0.01 0.00	9.50 -0.04 0.00	12.43 -0.02 0.00	11.57 0.03 0.00	21.34 -0.28 0.00	22.55 -0.48 0.00	27.87 -0.42 0.00	31.20 -0.38 0.00	32.49 -0.26 0.00	32.88 -0.13 0.00	33.29 -0.20 0.00	34.49 -0.14 0.00	34.49 -0.21 0.00	34.41 -0.24 0.00	34.27 -0.21 0.00	32.30 -0.36 0.00	30.98 -0.41 -0.16	29.33 -0.56 -0.25	28.82 -0.61 -0.28	28.25 -0.34 -0.48	22.02 -0.20 -0.42	26.69 -0.50 -1.12
NEG CENTRAL___INDECK 23768	19.51 -0.16 0.00	13.23 0.01 0.00	9.94 0.01 0.00	9.51 -0.03 0.00	12.43 -0.02 0.00	11.63 0.09 0.00	21.34 -0.28 0.00	22.45 -0.58 0.00	27.87 -0.42 0.00	31.17 -0.41 0.00	32.55 -0.20 0.00	32.98 -0.03 0.00	33.36 -0.13 0.00	34.60 -0.03 0.00	34.60 -0.10 0.00	34.51 -0.14 0.00	34.34 -0.14 0.00	32.27 -0.39 0.00	30.91 -0.53 -0.21	29.39 -0.59 -0.34	28.89 -0.64 -0.38	28.56 -0.20 -0.65	22.26 -0.11 -0.57	27.09 -0.50 -1.52
NEG CENTRAL___SENECA 23627	19.41 -0.26 0.00	13.25 0.03 0.00	9.94 0.01 0.00	9.52 -0.02 0.00	12.45 0.00 0.00	11.62 0.08 0.00	21.25 -0.37 0.00	22.45 -0.58 0.00	27.75 -0.54 0.00	31.11 -0.47 0.00	32.42 -0.33 0.00	32.84 -0.17 0.00	33.22 -0.27 0.00	34.46 -0.17 0.00	34.46 -0.24 0.00	34.37 -0.28 0.00	34.20 -0.28 0.00	32.24 -0.42 0.00	30.90 -0.50 -0.17	29.23 -0.68 -0.27	28.73 -0.73 -0.31	28.22 -0.42 -0.53	22.04 -0.22 -0.46	26.66 -0.65 -1.24
NEG CENTRAL___STATE_STREET 24147	19.22 -0.45 0.00	13.19 -0.03 0.00	9.88 -0.05 0.00	9.48 -0.06 0.00	12.39 -0.06 0.00	11.52 -0.02 0.00	21.14 -0.48 0.00	22.41 -0.62 0.00	27.70 -0.59 0.00	31.04 -0.54 0.00	32.36 -0.39 0.00	32.78 -0.23 0.00	33.16 -0.33 0.00	34.39 -0.24 0.00	34.39 -0.31 0.00	34.27 -0.38 0.00	34.10 -0.38 0.00	32.14 -0.52 0.00	30.78 -0.59 -0.14	29.12 -0.74 -0.22	28.65 -0.76 -0.26	28.02 -0.53 -0.44	21.74 -0.44 -0.38	26.44 -0.65 -1.02
NEG MILLWOOD___DRP 24198	21.42 1.75 0.00	14.33 1.11 0.00	10.74 0.81 0.00	10.32 0.78 0.00	13.47 1.02 0.00	12.52 0.98 0.00	23.46 1.84 0.00	24.87 2.46 0.62	30.84 3.28 0.73	34.81 3.70 0.47	35.89 3.57 0.43	35.99 3.57 0.59	36.92 3.75 0.32	38.03 3.81 0.41	38.09 3.89 0.50	38.04 3.88 0.49	38.00 3.90 0.38	35.99 3.72 0.39	35.90 3.72 -0.95	34.78 3.44 -1.70	34.68 3.32 -2.21	34.87 3.23 -3.53	27.98 2.66 -3.52	38.10 2.63 -9.40
NEG NORTH_FLCN_SEA 23793	19.04 -0.63 0.00	12.77 -0.45 0.00	9.60 -0.33 0.00	9.23 -0.31 0.00	12.04 -0.41 0.00	11.12 -0.42 0.00	21.10 -0.52 0.00	22.22 -0.81 0.00	27.53 -0.76 0.00	30.66 -0.92 0.00	31.87 -0.88 0.00	32.05 -0.96 0.00	32.55 -0.94 0.00	33.63 -1.00 0.00	33.69 -1.01 0.00	33.61 -1.04 0.00	33.45 -1.03 0.00	31.75 -0.91 0.00	30.05 -1.09 0.09	28.57 -0.92 0.15	28.05 -0.96 0.14	26.86 -1.01 0.24	20.72 -0.87 0.21	24.54 -0.96 0.57
NEG NORTH_KES_CHATEGAY 23792	19.00 -0.67 0.00	12.76 -0.46 0.00	9.59 -0.34 0.00	9.23 -0.31 0.00	12.03 -0.42 0.00	11.12 -0.42 0.00	21.08 -0.54 0.00	22.22 -0.81 0.00	27.44 -0.85 0.00	30.57 -1.01 0.00	31.77 -0.98 0.00	31.95 -1.06 0.00	32.42 -1.07 0.00	33.52 -1.11 0.00	33.59 -1.11 0.00	33.51 -1.14 0.00	33.34 -1.14 0.00	31.65 -1.01 0.00	30.00 -1.16 0.07	28.56 -0.98 0.10	28.06 -0.99 0.10	26.83 -1.12 0.16	20.70 -0.96 0.14	24.66 -1.02 0.39
NEG NORTH___ALICE_FALLS 23915	19.14 -0.53 0.00	12.85 -0.37 0.00	9.65 -0.28 0.00	9.28 -0.26 0.00	12.10 -0.35 0.00	11.17 -0.37 0.00	21.21 -0.41 0.00	22.29 -0.74 0.00	27.64 -0.65 0.00	30.82 -0.76 0.00	32.00 -0.75 0.00	32.18 -0.83 0.00	32.69 -0.80 0.00	33.80 -0.83 0.00	33.87 -0.83 0.00	33.78 -0.87 0.00	33.58 -0.90 0.00	31.88 -0.78 0.00	30.14 -1.00 0.09	28.67 -0.83 0.14	28.17 -0.85 0.13	26.98 -0.90 0.23	20.82 -0.78 0.20	24.67 -0.86 0.54
NEG NORTH___LWR_SARANAC 23913	19.14 -0.53 0.00	12.85 -0.37 0.00	9.65 -0.28 0.00	9.28 -0.26 0.00	12.10 -0.35 0.00	11.17 -0.37 0.00	21.21 -0.41 0.00	22.29 -0.74 0.00	27.64 -0.65 0.00	30.82 -0.76 0.00	32.00 -0.75 0.00	32.18 -0.83 0.00	32.69 -0.80 0.00	33.80 -0.83 0.00	33.87 -0.83 0.00	33.78 -0.87 0.00	33.58 -0.90 0.00	31.88 -0.78 0.00	30.14 -1.00 0.09	28.67 -0.83 0.14	28.17 -0.85 0.13	26.98 -0.90 0.23	20.82 -0.78 0.20	24.67 -0.86 0.54
NEG NORTH___PLATTSBURG 23628	19.14 -0.53 0.00	12.85 -0.37 0.00	9.65 -0.28 0.00	9.28 -0.26 0.00	12.10 -0.35 0.00	11.17 -0.37 0.00	21.21 -0.41 0.00	22.29 -0.74 0.00	27.64 -0.65 0.00	30.82 -0.76 0.00	32.00 -0.75 0.00	32.18 -0.83 0.00	32.69 -0.80 0.00	33.80 -0.83 0.00	33.87 -0.83 0.00	33.78 -0.87 0.00	33.58 -0.90 0.00	31.88 -0.78 0.00	30.14 -1.00 0.09	28.67 -0.83 0.14	28.17 -0.85 0.13	26.98 -0.90 0.23	20.82 -0.78 0.20	24.67 -0.86 0.54
NEG WEST_LEA_LOCKPORT 23791	18.92 -0.75 0.00	12.94 -0.28 0.00	9.77 -0.16 0.00	9.36 -0.18 0.00	12.18 -0.27 0.00	11.45 -0.09 0.00	20.69 -0.93 0.00	21.30 -1.73 0.00	26.37 -1.92 0.00	29.75 -1.83 0.00	31.11 -1.64 0.00	31.29 -1.72 0.00	31.58 -1.91 0.00	32.79 -1.84 0.00	32.76 -1.94 0.00	32.67 -1.98 0.00	32.51 -1.97 0.00	30.54 -2.12 0.00	29.22 -2.19 -0.18	27.59 -2.34 -0.29	27.09 -2.39 -0.33	27.07 -1.60 -0.56	21.09 -1.20 -0.49	26.05 -1.33 -1.31
NEG WEST___LANCASTR 23811	19.28 -0.39 0.00	13.03 -0.19 0.00	9.81 -0.12 0.00	9.34 -0.20 0.00	12.29 -0.16 0.00	11.54 0.00 0.00	20.99 -0.63 0.00	21.83 -1.20 0.00	27.50 -0.79 0.00	31.01 -0.57 0.00	32.36 -0.39 0.00	32.71 -0.30 0.00	33.05 -0.44 0.00	34.28 -0.35 0.00	34.21 -0.49 0.00	34.13 -0.52 0.00	34.03 -0.45 0.00	32.04 -0.62 0.00	30.73 -0.72 -0.22	28.98 -1.01 -0.35	28.47 -1.08 -0.40	28.24 -0.56 -0.69	21.90 -0.50 -0.60	26.64 -1.04 -1.61
NEG_PENN_ALLEGHNY 23528	19.91 0.24 0.00	13.35 0.13 0.00	10.03 0.10 0.00	9.58 0.04 0.00	12.59 0.14 0.00	11.70 0.16 0.00	21.75 0.13 0.00	23.12 0.09 0.00	28.80 0.51 0.00	32.24 0.66 0.00	33.47 0.72 0.00	33.84 0.83 0.00	34.26 0.77 0.00	35.46 0.83 0.00	35.50 0.80 0.00	35.45 0.80 0.00	35.31 0.83 0.00	33.41 0.75 0.00	32.41 0.75 -0.43	30.84 0.53 -0.67	30.41 0.50 -0.76	30.00 0.59 -1.30	23.40 0.46 -1.14	29.25 0.13 -3.05

NEPA__ENERGY 23901	19.32 -0.35 0.00	12.96 -0.26 0.00	9.74 -0.19 0.00	9.22 -0.32 0.00	12.25 -0.20 0.00	11.49 -0.05 0.00	20.93 -0.69 0.00	21.95 -1.08 0.00	28.04 -0.25 0.00	31.55 -0.03 0.00	32.88 0.13 0.00	33.27 0.26 0.00	33.66 0.17 0.00	34.87 0.24 0.00	34.84 0.14 0.00	34.79 0.14 0.00	34.72 0.24 0.00	32.69 0.03 0.00	31.45 -0.03 -0.25	29.65 -0.39 -0.40	29.17 -0.44 -0.46	28.75 -0.14 -0.78	22.28 -0.20 -0.68	26.73 -1.17 -1.83
NEVERSINK__HYD 23608	20.99 1.32 0.00	14.05 0.83 0.00	10.56 0.63 0.00	10.13 0.59 0.00	13.22 0.77 0.00	12.29 0.75 0.00	23.05 1.43 0.00	25.06 2.03 0.00	31.01 2.72 0.00	34.67 3.09 0.00	35.76 3.01 0.00	36.05 3.04 0.00	36.64 3.15 0.00	37.82 3.19 0.00	37.93 3.23 0.00	37.87 3.22 0.00	37.83 3.21 -0.14	35.84 3.04 -0.14	35.51 3.03 -1.25	34.42 2.88 -1.90	34.01 2.80 -2.06	34.44 2.73 -3.60	26.88 2.07 -3.01	35.99 1.88 -8.04
NIAGARA____ 23760	18.86 -0.81 0.00	12.90 -0.32 0.00	9.74 -0.19 0.00	9.35 -0.19 0.00	12.15 -0.30 0.00	11.41 -0.13 0.00	20.52 -1.10 0.00	21.10 -1.93 0.00	26.00 -2.29 0.00	29.27 -2.31 0.00	30.65 -2.10 0.00	31.00 -2.01 0.00	31.31 -2.18 0.00	32.48 -2.15 0.00	32.48 -2.22 0.00	32.36 -2.29 0.00	32.20 -2.28 0.00	30.28 -2.38 0.00	29.01 -2.40 -0.18	27.37 -2.55 -0.28	26.90 -2.57 -0.32	26.89 -1.77 -0.55	20.99 -1.29 -0.48	25.95 -1.41 -1.29
NINE_MILE_1 23575	19.20 -0.47 0.00	12.93 -0.29 0.00	9.71 -0.22 0.00	9.32 -0.22 0.00	12.16 -0.29 0.00	11.30 -0.24 0.00	21.08 -0.54 0.00	22.32 -0.71 0.00	27.41 -0.88 0.00	30.60 -0.98 0.00	31.77 -0.98 0.00	32.09 -0.92 0.00	32.52 -0.97 0.00	33.66 -0.97 0.00	33.69 -1.01 0.00	33.65 -1.00 0.00	33.48 -1.00 0.00	31.65 -1.01 0.00	30.31 -1.00 -0.08	28.75 -1.01 -0.12	28.30 -0.99 -0.14	27.51 -0.84 -0.24	21.42 -0.59 -0.21	25.99 -0.63 -0.55
NINE_MILE_2 23744	19.16 -0.51 0.00	12.90 -0.32 0.00	9.69 -0.24 0.00	9.30 -0.24 0.00	12.14 -0.31 0.00	11.27 -0.27 0.00	21.04 -0.58 0.00	22.27 -0.76 0.00	27.36 -0.93 0.00	30.54 -1.04 0.00	31.70 -1.05 0.00	32.02 -0.99 0.00	32.45 -1.04 0.00	33.56 -1.07 0.00	33.62 -1.08 0.00	33.58 -1.07 0.00	33.41 -1.07 0.00	31.58 -1.08 0.00	30.25 -1.06 -0.08	28.69 -1.07 -0.12	28.24 -1.05 -0.14	27.45 -0.90 -0.24	21.38 -0.63 -0.21	25.94 -0.68 -0.55
NM_CAPITAL__DRP 24208	20.87 1.20 0.00	14.00 0.78 0.00	10.49 0.56 0.00	10.10 0.56 0.00	13.20 0.75 0.00	12.21 0.67 0.00	22.94 1.32 0.00	24.71 1.68 0.00	30.30 2.01 0.00	33.92 2.34 0.00	35.11 2.36 0.00	35.42 2.41 0.00	35.97 2.48 0.00	37.19 2.56 0.00	37.34 2.64 0.00	37.32 2.67 0.00	37.10 2.62 0.00	35.14 2.48 0.00	35.31 2.44 -1.64	34.44 2.22 -2.58	34.30 2.22 -2.93	35.27 2.16 -5.00	27.87 1.68 -4.39	39.54 1.75 -11.72
NM_CENTRAL__DRP 24181	19.61 -0.06 0.00	13.21 -0.01 0.00	9.91 -0.02 0.00	9.51 -0.03 0.00	12.41 -0.04 0.00	11.53 -0.01 0.00	21.53 -0.09 0.00	22.85 -0.18 0.00	28.12 -0.17 0.00	31.42 -0.16 0.00	32.68 -0.07 0.00	33.04 0.03 0.00	33.46 -0.03 0.00	34.66 0.03 0.00	34.70 0.00 0.00	34.62 -0.03 0.00	34.45 -0.03 0.00	32.53 -0.13 0.00	31.17 -0.16 -0.10	29.52 -0.27 -0.15	29.07 -0.26 -0.18	28.27 -0.14 -0.30	21.99 -0.07 -0.26	26.69 -0.08 -0.70
NM_FRONTIER__DRP 24179	18.98 -0.69 0.00	12.98 -0.24 0.00	9.80 -0.13 0.00	9.40 -0.14 0.00	12.21 -0.24 0.00	11.48 -0.06 0.00	20.65 -0.97 0.00	21.21 -1.82 0.00	26.14 -2.15 0.00	29.43 -2.15 0.00	30.82 -1.93 0.00	31.19 -1.82 0.00	31.48 -2.01 0.00	32.66 -1.97 0.00	32.65 -2.05 0.00	32.54 -2.11 0.00	32.38 -2.10 0.00	30.44 -2.22 0.00	29.13 -2.28 -0.18	27.50 -2.43 -0.29	27.03 -2.45 -0.33	27.04 -1.63 -0.56	21.11 -1.18 -0.49	26.13 -1.25 -1.31
NORTHPORT__1 23551	31.65 1.83 -10.15	29.75 1.16 -15.37	27.82 0.85 -17.04	27.83 0.82 -17.47	27.77 1.08 -14.24	29.79 1.03 -17.22	35.95 1.86 -12.47	37.31 2.35 -11.93	37.17 3.06 -5.82	38.62 3.25 -3.79	39.34 3.14 -3.45	40.76 3.04 -4.71	41.30 3.42 -4.39	41.78 3.50 -3.65	43.02 3.50 -4.82	43.10 3.53 -4.92	41.48 3.55 -3.45	39.65 3.43 -3.56	45.83 3.37 -11.23	40.83 3.11 -8.08	38.01 3.24 -5.62	41.02 2.87 -10.04	38.48 2.55 -14.13	38.03 2.61 -9.35
NORTHPORT__2 23552	31.65 1.83 -10.15	29.75 1.16 -15.37	27.82 0.85 -17.04	27.83 0.82 -17.47	27.77 1.08 -14.24	29.79 1.03 -17.22	35.93 1.84 -12.47	37.31 2.35 -11.93	37.14 3.03 -5.82	38.59 3.22 -3.79	39.34 3.14 -3.45	40.76 3.04 -4.71	41.30 3.42 -4.39	41.74 3.46 -3.65	43.02 3.50 -4.82	43.07 3.50 -4.92	41.48 3.55 -3.45	39.65 3.43 -3.56	45.83 3.37 -11.23	40.83 3.11 -8.08	37.98 3.21 -5.62	40.99 2.84 -10.04	38.42 2.49 -14.13	37.92 2.50 -9.35
NORTHPORT__3 23553	31.94 2.12 -10.15	29.95 1.36 -15.37	27.97 1.00 -17.04	27.97 0.96 -17.47	27.96 1.27 -14.24	29.97 1.21 -17.22	36.38 2.29 -12.47	37.75 2.79 -11.93	37.73 3.62 -5.82	39.03 3.66 -3.79	39.80 3.60 -3.45	41.06 3.33 -4.72	42.35 3.62 -5.24	43.86 3.64 -5.59	46.85 3.68 -8.47	46.89 3.71 -8.53	44.89 3.72 -6.69	46.95 3.56 -10.73	46.07 3.56 -11.28	41.10 3.29 -8.17	42.37 3.18 -10.04	41.21 3.06 -10.04	38.79 2.86 -14.13	38.26 2.84 -9.35
NORTHPORT__4 23650	31.94 2.12 -10.15	29.95 1.36 -15.37	27.97 1.00 -17.04	27.97 0.96 -17.47	27.96 1.27 -14.24	29.97 1.21 -17.22	36.38 2.29 -12.47	37.75 2.79 -11.93	37.73 3.62 -5.82	38.97 3.60 -3.79	39.77 3.57 -3.45	41.03 3.30 -4.72	42.35 3.62 -5.24	43.86 3.64 -5.59	46.85 3.68 -8.47	46.85 3.67 -8.53	44.86 3.69 -6.69	46.95 3.56 -10.73	46.07 3.56 -11.28	41.10 3.29 -8.17	42.37 3.18 -10.04	41.19 3.04 -10.04	38.79 2.86 -14.13	38.26 2.84 -9.35
NORTHPORT__IC 23718	31.67 1.85 -10.15	29.77 1.18 -15.37	27.83 0.86 -17.04	27.85 0.84 -17.47	27.79 1.10 -14.24	29.80 1.04 -17.22	35.99 1.90 -12.47	37.38 2.42 -11.93	37.25 3.14 -5.82	38.72 3.35 -3.79	39.47 3.27 -3.45	40.92 3.20 -4.71	41.46 3.58 -4.39	41.92 3.64 -3.65	43.20 3.68 -4.82	43.24 3.67 -4.92	41.65 3.72 -3.45	39.81 3.59 -3.56	45.96 3.50 -11.23	40.98 3.26 -8.08	38.09 3.32 -5.62	41.13 2.98 -10.04	38.50 2.57 -14.13	38.03 2.61 -9.35
NSINS_S__GLNS_FALLS 23858	20.40 0.73 0.00	13.67 0.45 0.00	10.21 0.28 0.00	9.92 0.38 0.00	12.96 0.51 0.00	11.90 0.36 0.00	22.74 1.12 0.00	24.30 1.27 0.00	29.48 1.19 0.00	33.25 1.67 0.00	34.49 1.74 0.00	34.86 1.85 0.00	35.47 1.98 0.00	36.67 2.04 0.00	36.82 2.12 0.00	36.73 2.08 0.00	36.51 2.03 0.00	34.52 1.86 0.00	34.70 1.78 -1.69	33.84 1.54 -2.66	33.70 1.52 -3.03	34.98 1.71 -5.16	27.61 1.29 -4.52	39.46 1.30 -12.09
NUCOR_STEEL__DRP 24197	19.22 -0.45 0.00	13.19 -0.03 0.00	9.88 -0.05 0.00	9.48 -0.06 0.00	12.39 -0.06 0.00	11.52 -0.02 0.00	21.14 -0.48 0.00	22.41 -0.62 0.00	27.70 -0.59 0.00	31.04 -0.54 0.00	32.36 -0.39 0.00	32.78 -0.23 0.00	33.16 -0.33 0.00	34.39 -0.24 0.00	34.39 -0.31 0.00	34.27 -0.38 0.00	34.10 -0.38 0.00	32.14 -0.52 0.00	30.78 -0.59 -0.14	29.12 -0.74 -0.22	28.65 -0.76 -0.26	28.02 -0.53 -0.44	21.74 -0.44 -0.38	26.44 -0.65 -1.02
NYISO_LBMP_REFERENCE 24008	19.67 0.00 0.00	13.22 0.00 0.00	9.93 0.00 0.00	9.54 0.00 0.00	12.45 0.00 0.00	11.54 0.00 0.00	21.62 0.00 0.00	23.03 0.00 0.00	28.29 0.00 0.00	31.58 0.00 0.00	32.75 0.00 0.00	33.01 0.00 0.00	33.49 0.00 0.00	34.63 0.00 0.00	34.70 0.00 0.00	34.65 0.00 0.00	34.48 0.00 0.00	32.66 0.00 0.00	31.23 0.00 0.00	29.64 0.00 0.00	29.15 0.00 0.00	28.11 0.00 0.00	21.80 0.00 0.00	26.07 0.00 0.00

NYPA_BRENTWD____GT 24164	31.89 2.07 -10.15	29.91 1.32 -15.37	27.95 0.98 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.94 1.18 -17.22	36.32 2.23 -12.47	37.77 2.81 -11.93	37.77 3.65 -5.83	39.35 3.98 -3.79	40.20 4.00 -3.45	41.69 3.96 -4.72	43.08 4.35 -5.24	44.69 4.47 -5.59	47.65 4.48 -8.47	47.68 4.50 -8.53	45.69 4.52 -6.69	47.70 4.31 -10.73	46.73 4.22 -11.28	41.72 3.91 -8.17	43.13 3.94 -10.04	41.78 3.63 -10.04	38.87 2.94 -14.13	38.37 2.95 -9.35
NYPA_GOWANUS____GT5 24156	21.62 1.95 0.00	14.46 1.24 0.00	10.83 0.90 0.00	10.42 0.88 0.00	13.61 1.16 0.00	12.64 1.10 0.00	47.70 2.14 -23.94	50.98 2.81 -25.14	52.55 3.73 -20.53	52.91 4.23 -17.10	54.09 4.13 -17.21	61.32 4.13 -24.18	61.31 4.32 -23.50	70.05 4.43 -30.99	62.29 4.48 -23.11	62.26 4.47 -23.14	70.03 4.48 -31.07	63.87 4.25 -26.96	61.85 4.18 -26.44	61.84 3.85 -28.35	50.35 3.79 -17.41	51.15 3.68 -19.36	48.30 2.88 -23.62	47.74 2.87 -18.80
NYPA_GOWANUS____GT6 24157	21.62 1.95 0.00	14.46 1.24 0.00	10.83 0.90 0.00	10.42 0.88 0.00	13.61 1.16 0.00	12.64 1.10 0.00	47.70 2.14 -23.94	50.98 2.81 -25.14	52.55 3.73 -20.53	52.91 4.23 -17.10	54.09 4.13 -17.21	61.32 4.13 -24.18	61.31 4.32 -23.50	70.05 4.43 -30.99	62.29 4.48 -23.11	62.26 4.47 -23.14	70.03 4.48 -31.07	63.87 4.25 -26.96	61.85 4.18 -26.44	61.84 3.85 -28.35	50.35 3.79 -17.41	51.15 3.68 -19.36	48.30 2.88 -23.62	47.74 2.87 -18.80
NYPA_HARLEM__RVR_GT1 24160	22.28 1.97 -0.64	44.88 1.27 -30.39	11.27 0.93 -0.41	10.86 0.90 -0.42	13.97 1.17 -0.35	46.70 1.12 -34.04	47.73 2.16 -23.95	50.86 2.69 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.92 3.96 -17.21	61.15 3.96 -24.18	61.14 4.15 -23.50	69.81 4.19 -30.99	62.04 4.23 -23.11	62.05 4.26 -23.14	69.83 4.28 -31.07	63.70 4.08 -26.96	61.66 4.00 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	48.29 2.83 -23.66	49.06 2.89 -20.10
NYPA_HARLEM__RVR_GT2 24161	22.28 1.97 -0.64	44.88 1.27 -30.39	11.27 0.93 -0.41	10.86 0.90 -0.42	13.97 1.17 -0.35	46.70 1.12 -34.04	47.73 2.16 -23.95	50.86 2.69 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.92 3.96 -17.21	61.15 3.96 -24.18	61.14 4.15 -23.50	69.81 4.19 -30.99	62.04 4.23 -23.11	62.05 4.26 -23.14	69.83 4.28 -31.07	63.70 4.08 -26.96	61.66 4.00 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	48.29 2.83 -23.66	49.06 2.89 -20.10
NYPA_KENT____GT 24152	21.64 1.97 0.00	14.48 1.26 0.00	10.84 0.91 0.00	10.43 0.89 0.00	13.61 1.16 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	50.98 2.81 -25.14	52.53 3.71 -20.53	52.85 4.17 -17.10	54.02 4.06 -17.21	61.25 4.06 -24.18	61.24 4.25 -23.50	69.95 4.33 -30.99	62.18 4.37 -23.11	62.16 4.37 -23.14	69.93 4.38 -31.07	63.80 4.18 -26.96	61.78 4.12 -26.43	61.64 3.82 -28.18	50.32 3.76 -17.41	51.12 3.65 -19.36	48.32 2.90 -23.62	47.76 2.89 -18.80
NYPA_POUCH1____GT 24155	21.62 1.95 0.00	14.45 1.23 0.00	10.82 0.89 0.00	10.40 0.86 0.00	13.60 1.15 0.00	12.62 1.08 0.00	55.86 2.10 -32.14	56.86 2.79 -31.04	56.68 3.71 -24.68	56.89 4.23 -21.08	58.28 4.13 -21.40	67.26 4.13 -30.12	68.09 4.32 -30.28	79.06 4.43 -40.00	68.25 4.51 -29.04	68.20 4.50 -29.05	79.02 4.48 -40.06	71.42 4.28 -34.48	68.89 4.18 -33.48	69.31 3.85 -35.82	50.32 3.76 -17.41	54.33 3.65 -22.57	50.77 2.83 -26.14	49.74 2.79 -20.88
NYPA_VERNON____GT2 24162	21.66 1.99 0.00	14.48 1.26 0.00	10.85 0.92 0.00	10.43 0.89 0.00	13.61 1.16 0.00	12.65 1.11 0.00	47.74 2.18 -23.94	50.98 2.81 -25.14	52.47 3.65 -20.53	52.79 4.11 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.88 4.26 -30.99	62.11 4.30 -23.11	62.09 4.30 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.72 4.06 -26.43	61.44 3.79 -28.01	50.29 3.73 -17.41	51.10 3.63 -19.36	48.32 2.90 -23.62	47.79 2.92 -18.80
NYPA_VERNON____GT3 24163	21.66 1.99 0.00	14.48 1.26 0.00	10.85 0.92 0.00	10.43 0.89 0.00	13.61 1.16 0.00	12.65 1.11 0.00	47.74 2.18 -23.94	50.98 2.81 -25.14	52.47 3.65 -20.53	52.79 4.11 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.88 4.26 -30.99	62.11 4.30 -23.11	62.09 4.30 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.72 4.06 -26.43	61.44 3.79 -28.01	50.29 3.73 -17.41	51.10 3.63 -19.36	48.32 2.90 -23.62	47.79 2.92 -18.80
NYPA__HOLTSVILL 23794	31.77 1.95 -10.15	29.83 1.24 -15.37	27.88 0.91 -17.04	27.90 0.89 -17.47	27.86 1.17 -14.24	29.87 1.11 -17.22	36.14 2.05 -12.47	37.59 2.63 -11.93	37.51 3.39 -5.83	39.07 3.70 -3.79	39.90 3.70 -3.45	41.36 3.63 -4.72	42.78 4.05 -5.24	44.34 4.12 -5.59	47.33 4.16 -8.47	47.34 4.16 -8.53	45.38 4.21 -6.69	47.41 4.02 -10.73	46.44 3.93 -11.28	41.49 3.68 -8.17	42.86 3.67 -10.04	41.52 3.37 -10.04	38.70 2.77 -14.13	38.16 2.74 -9.35
NYPA__HELLGATE_GT1 24158	74.03 1.97 -52.39	14.86 1.27 -0.37	44.54 0.93 -33.68	44.96 0.90 -34.52	41.76 1.17 -28.14	13.08 1.12 -0.42	48.74 2.16 -24.96	50.86 2.69 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.92 3.96 -17.21	61.15 3.96 -24.18	61.14 4.15 -23.50	69.81 4.19 -30.99	62.04 4.23 -23.11	62.05 4.26 -23.14	69.83 4.28 -31.07	63.70 4.08 -26.96	61.66 4.00 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	51.97 2.83 -27.34	47.78 2.89 -18.82
NYPA__HELLGATE_GT2 24159	74.03 1.97 -52.39	14.86 1.27 -0.37	44.54 0.93 -33.68	44.96 0.90 -34.52	41.76 1.17 -28.14	13.08 1.12 -0.42	48.74 2.16 -24.96	50.86 2.69 -25.14	52.36 3.54 -20.53	52.72 4.04 -17.10	53.92 3.96 -17.21	61.15 3.96 -24.18	61.14 4.15 -23.50	69.81 4.19 -30.99	62.04 4.23 -23.11	62.05 4.26 -23.14	69.83 4.28 -31.07	63.70 4.08 -26.96	61.66 4.00 -26.43	61.41 3.76 -28.01	50.96 3.61 -18.20	50.93 3.51 -19.31	51.97 2.83 -27.34	47.78 2.89 -18.82
O.H._GEN_BRUCE 24063	10.37 -0.79 8.51	12.92 -0.30 0.00	9.74 -0.19 0.00	9.35 -0.19 0.00	12.15 -0.30 0.00	11.41 -0.13 0.00	14.46 -1.08 6.08	27.45 -1.89 -6.31	26.05 -2.24 0.00	29.34 -2.24 0.00	30.69 -2.06 0.00	31.06 -1.95 0.00	31.35 -2.14 0.00	32.55 -2.08 0.00	32.51 -2.19 0.00	32.43 -2.22 0.00	32.27 -2.21 0.00	30.34 -2.32 0.00	29.07 -2.34 -0.18	27.43 -2.49 -0.28	26.95 -2.51 -0.31	26.91 -1.74 -0.54	30.43 -1.26 -9.89	16.43 -1.38 8.26
OAK ORCHARD__HYD 24046	19.41 -0.26 0.00	13.21 -0.01 0.00	9.94 0.01 0.00	9.53 -0.01 0.00	12.39 -0.06 0.00	11.60 0.06 0.00	21.23 -0.39 0.00	22.27 -0.76 0.00	27.36 -0.93 0.00	30.73 -0.85 0.00	32.10 -0.65 0.00	32.48 -0.53 0.00	32.85 -0.64 0.00	34.11 -0.52 0.00	34.11 -0.59 0.00	34.03 -0.62 0.00	33.86 -0.62 0.00	31.81 -0.85 0.00	30.44 -0.94 -0.15	28.78 -1.10 -0.24	28.28 -1.14 -0.27	27.92 -0.65 -0.46	21.85 -0.35 -0.40	26.62 -0.52 -1.07
OCC_CHEM__DRP 24175	18.96 -0.71 0.00	12.98 -0.24 0.00	9.80 -0.13 0.00	9.40 -0.14 0.00	12.21 -0.24 0.00	11.48 -0.06 0.00	20.65 -0.97 0.00	21.21 -1.82 0.00	26.14 -2.15 0.00	29.43 -2.15 0.00	30.79 -1.96 0.00	31.16 -1.85 0.00	31.48 -2.01 0.00	32.66 -1.97 0.00	32.62 -2.08 0.00	32.54 -2.11 0.00	32.38 -2.10 0.00	30.44 -2.22 0.00	29.13 -2.28 -0.18	27.50 -2.43 -0.29	27.00 -2.48 -0.33	27.01 -1.66 -0.56	21.09 -1.20 -0.49	26.13 -1.25 -1.31
OLIN_CORP_DRP 24177	18.96 -0.71 0.00	12.97 -0.25 0.00	9.79 -0.14 0.00	9.38 -0.16 0.00	12.20 -0.25 0.00	11.47 -0.07 0.00	20.80 -0.82 0.00	21.42 -1.61 0.00	26.51 -1.78 0.00	29.87 -1.71 0.00	31.24 -1.51 0.00	31.29 -1.72 0.00	31.58 -1.91 0.00	32.76 -1.87 0.00	32.76 -1.94 0.00	32.64 -2.01 0.00	32.51 -1.97 0.00	30.54 -2.12 0.00	29.27 -2.15 -0.19	27.59 -2.34 -0.29	27.13 -2.36 -0.34	27.11 -1.57 -0.57	21.12 -1.18 -0.50	26.13 -1.28 -1.34

ONONDAGA_REF_OCCRA 23987	19.59 -0.08 0.00	13.22 0.00 0.00	9.91 -0.02 0.00	9.52 -0.02 0.00	12.43 -0.02 0.00	11.54 0.00 0.00	21.56 -0.06 0.00	22.87 -0.16 0.00	28.18 -0.11 0.00	31.49 -0.09 0.00	32.75 0.00 0.00	33.11 0.10 0.00	33.52 0.03 0.00	34.73 0.10 0.00	34.77 0.07 0.00	34.68 0.03 0.00	34.51 0.03 0.00	32.59 -0.07 0.00	31.28 -0.06 -0.11	29.64 -0.18 -0.18	29.16 -0.20 -0.21	28.40 -0.06 -0.35	22.07 -0.04 -0.31	26.81 -0.08 -0.82
ONONDAGA___COGEN 23986	19.69 0.02 0.00	13.27 0.05 0.00	9.95 0.02 0.00	9.56 0.02 0.00	12.47 0.02 0.00	11.59 0.05 0.00	21.64 0.02 0.00	22.96 -0.07 0.00	28.32 0.03 0.00	31.64 0.06 0.00	32.91 0.16 0.00	33.31 0.30 0.00	33.72 0.23 0.00	34.91 0.28 0.00	34.94 0.24 0.00	34.86 0.21 0.00	34.69 0.21 0.00	32.76 0.10 0.00	31.41 0.06 -0.12	29.77 -0.06 -0.19	29.25 -0.12 -0.22	28.51 0.03 -0.37	22.17 0.04 -0.33	26.97 0.03 -0.87
OSWEGATCHIE___HYD 24044	18.92 -0.75 0.00	12.72 -0.50 0.00	9.52 -0.41 0.00	9.13 -0.41 0.00	11.90 -0.55 0.00	10.97 -0.57 0.00	20.97 -0.65 0.00	22.22 -0.81 0.00	27.10 -1.19 0.00	30.19 -1.39 0.00	31.34 -1.41 0.00	31.62 -1.39 0.00	32.08 -1.41 0.00	33.21 -1.42 0.00	33.28 -1.42 0.00	33.16 -1.49 0.00	33.00 -1.48 0.00	31.22 -1.44 0.00	29.70 -1.53 0.00	28.45 -1.19 0.00	28.13 -1.02 0.00	26.82 -1.29 0.00	20.64 -1.16 0.00	25.13 -0.94 0.00
OSWEGO___5 23606	19.34 -0.33 0.00	13.02 -0.20 0.00	9.78 -0.15 0.00	9.39 -0.15 0.00	12.25 -0.20 0.00	11.38 -0.16 0.00	21.23 -0.39 0.00	22.50 -0.53 0.00	27.64 -0.65 0.00	30.89 -0.69 0.00	32.06 -0.69 0.00	32.38 -0.63 0.00	32.82 -0.67 0.00	33.97 -0.66 0.00	34.01 -0.69 0.00	33.96 -0.69 0.00	33.79 -0.69 0.00	31.94 -0.72 0.00	30.63 -0.69 -0.09	29.04 -0.74 -0.14	28.58 -0.73 -0.16	27.79 -0.59 -0.27	21.63 -0.41 -0.24	26.27 -0.44 -0.64
OSWEGO___6 23613	19.34 -0.33 0.00	13.02 -0.20 0.00	9.78 -0.15 0.00	9.39 -0.15 0.00	12.25 -0.20 0.00	11.38 -0.16 0.00	21.23 -0.39 0.00	22.50 -0.53 0.00	27.64 -0.65 0.00	30.89 -0.69 0.00	32.06 -0.69 0.00	32.38 -0.63 0.00	32.82 -0.67 0.00	33.97 -0.66 0.00	34.01 -0.69 0.00	33.96 -0.69 0.00	33.79 -0.69 0.00	31.94 -0.72 0.00	30.63 -0.69 -0.09	29.04 -0.74 -0.14	28.58 -0.73 -0.16	27.79 -0.59 -0.27	21.63 -0.41 -0.24	26.27 -0.44 -0.64
OUTOKUMPU-AB___DRP 24206	19.00 -0.67 0.00	13.05 -0.17 0.00	9.85 -0.08 0.00	9.43 -0.11 0.00	12.28 -0.17 0.00	11.55 0.01 0.00	20.71 -0.91 0.00	21.33 -1.70 0.00	26.39 -1.90 0.00	29.78 -1.80 0.00	31.15 -1.60 0.00	31.46 -1.55 0.00	31.75 -1.74 0.00	32.97 -1.66 0.00	32.93 -1.77 0.00	32.81 -1.84 0.00	32.69 -1.79 0.00	30.70 -1.96 0.00	29.39 -2.03 -0.19	27.72 -2.22 -0.30	27.25 -2.24 -0.34	27.20 -1.49 -0.58	21.20 -1.11 -0.51	26.20 -1.23 -1.36
OXBOW___ 24026	18.90 -0.77 0.00	12.97 -0.25 0.00	9.78 -0.15 0.00	9.38 -0.16 0.00	12.20 -0.25 0.00	11.47 -0.07 0.00	20.60 -1.02 0.00	21.19 -1.84 0.00	26.17 -2.12 0.00	29.50 -2.08 0.00	30.85 -1.90 0.00	31.19 -1.82 0.00	31.48 -2.01 0.00	32.69 -1.94 0.00	32.65 -2.05 0.00	32.57 -2.08 0.00	32.41 -2.07 0.00	30.44 -2.22 0.00	29.14 -2.28 -0.19	27.50 -2.43 -0.29	27.01 -2.48 -0.34	26.99 -1.69 -0.57	21.14 -1.16 -0.50	26.21 -1.20 -1.34
PEEKSKILL___ 23653	21.24 1.57 0.00	14.21 0.99 0.00	10.64 0.71 0.00	10.24 0.70 0.00	13.36 0.91 0.00	12.42 0.88 0.00	23.33 1.71 0.00	29.23 2.30 -3.90	35.49 3.03 -4.17	37.71 3.41 -2.72	38.56 3.34 -2.47	39.72 3.33 -3.38	38.82 3.48 -1.85	40.50 3.53 -2.34	41.15 3.57 -2.88	41.18 3.60 -2.93	40.45 3.59 -2.38	38.57 3.43 -2.48	38.21 3.43 -3.55	37.13 3.20 -4.29	35.37 3.09 -3.13	37.99 3.01 -6.87	28.08 2.42 -3.86	37.64 2.35 -9.22
PGE MADISON___WINDPWR 24146	21.03 1.36 0.00	14.08 0.86 0.00	10.52 0.59 0.00	10.02 0.48 0.00	13.16 0.71 0.00	12.14 0.60 0.00	23.03 1.41 0.00	24.71 1.68 0.00	30.21 1.92 0.00	34.01 2.43 0.00	35.34 2.59 0.00	35.82 2.81 0.00	36.27 2.78 0.00	37.61 2.98 0.00	37.65 2.95 0.00	37.53 2.88 0.00	37.34 2.86 0.00	35.27 2.61 0.00	34.20 2.47 -0.50	32.70 2.28 -0.78	32.55 2.51 -0.89	31.70 2.08 -1.51	24.50 1.37 -1.33	31.44 1.82 -3.55
PJM_GEN_KEystone 24065	10.90 -0.26 8.51	13.00 -0.22 0.00	9.76 -0.17 0.00	9.25 -0.29 0.00	12.28 -0.17 0.00	11.49 -0.05 0.00	15.00 -0.54 6.08	28.51 -0.83 -6.31	28.26 -0.03 0.00	31.80 0.22 0.00	33.08 0.33 0.00	33.47 0.46 0.00	33.89 0.40 0.00	35.11 0.48 0.00	35.08 0.38 0.00	35.00 0.35 0.00	34.93 0.45 0.00	32.95 0.29 0.00	31.75 0.22 -0.30	29.99 -0.12 -0.47	29.51 -0.17 -0.53	29.08 0.06 -0.91	32.00 -0.02 -10.22	17.74 -0.94 7.39
PLEASANTVLY___LBMP 24000	21.18 1.51 0.00	14.17 0.95 0.00	10.64 0.71 0.00	10.22 0.68 0.00	13.35 0.90 0.00	12.38 0.84 0.00	23.24 1.62 0.00	24.88 2.16 0.31	30.82 2.83 0.30	34.57 3.19 0.20	35.65 3.08 0.18	35.83 3.07 0.25	36.61 3.25 0.13	37.72 3.26 0.17	37.79 3.30 0.21	37.73 3.29 0.21	37.61 3.31 0.18	35.65 3.17 0.18	35.58 3.19 -1.16	34.55 2.99 -1.92	34.35 2.89 -2.31	34.75 2.81 -3.83	27.64 2.29 -3.55	37.81 2.24 -9.50
POLETTI___ 23519	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.58 1.04 0.00	23.70 2.08 0.00	33.81 2.65 -8.13	40.35 3.45 -8.61	41.08 3.88 -5.62	41.66 3.80 -5.11	43.77 3.76 -7.00	41.20 3.89 -3.82	43.38 3.91 -4.84	44.61 3.96 -5.95	44.65 3.95 -6.05	43.42 3.97 -4.97	41.61 3.79 -5.16	41.01 3.75 -6.03	39.94 3.50 -6.80	36.67 3.44 -4.08	41.67 3.40 -10.16	41.86 2.75 -17.31	41.84 2.74 -13.03
PORT_JEFF_3 23555	31.73 1.91 -10.15	29.81 1.22 -15.37	27.87 0.90 -17.04	27.89 0.88 -17.47	27.85 1.16 -14.24	29.84 1.08 -17.22	36.01 1.92 -12.47	37.35 2.39 -11.93	37.23 3.11 -5.83	38.72 3.35 -3.79	39.51 3.31 -3.45	40.97 3.24 -4.72	42.38 3.65 -5.24	43.93 3.71 -5.59	46.88 3.71 -8.47	46.92 3.74 -8.53	44.96 3.79 -6.69	47.02 3.63 -10.73	46.07 3.56 -11.28	41.16 3.35 -8.17	42.51 3.32 -10.04	41.19 3.04 -10.04	38.44 2.51 -14.13	37.87 2.45 -9.35
PORT_JEFF_4 23616	31.73 1.91 -10.15	29.81 1.22 -15.37	27.87 0.90 -17.04	27.89 0.88 -17.47	27.85 1.16 -14.24	29.84 1.08 -17.22	36.04 1.95 -12.47	37.40 2.44 -11.93	37.29 3.17 -5.83	38.75 3.38 -3.79	39.54 3.34 -3.45	41.00 3.27 -4.72	42.38 3.65 -5.24	43.96 3.74 -5.59	46.92 3.75 -8.47	46.96 3.78 -8.53	45.00 3.83 -6.69	47.05 3.66 -10.73	46.10 3.59 -11.28	41.19 3.38 -8.17	42.54 3.35 -10.04	41.21 3.06 -10.04	38.46 2.53 -14.13	37.90 2.48 -9.35
PORT_JEFF_IC 23713	31.81 1.99 -10.15	29.86 1.27 -15.37	27.91 0.94 -17.04	27.94 0.93 -17.47	27.90 1.21 -14.24	29.89 1.13 -17.22	36.17 2.08 -12.47	37.56 2.60 -11.93	37.49 3.37 -5.83	39.03 3.66 -3.79	39.87 3.67 -3.45	41.33 3.60 -4.72	42.75 4.02 -5.24	44.34 4.12 -5.59	47.30 4.13 -8.47	47.34 4.16 -8.53	45.38 4.21 -6.69	47.41 4.02 -10.73	46.41 3.90 -11.28	41.49 3.68 -8.17	42.83 3.64 -10.04	41.49 3.34 -10.04	38.66 2.73 -14.13	38.08 2.66 -9.35
PPL PILGRIM_ST_GT1 24216	31.89 2.07 -10.15	29.91 1.32 -15.37	27.95 0.98 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.94 1.18 -17.22	36.32 2.23 -12.47	37.77 2.81 -11.93	37.77 3.65 -5.83	39.35 3.98 -3.79	40.20 4.00 -3.45	41.69 3.96 -4.72	43.08 4.35 -5.24	44.69 4.47 -5.59	47.65 4.48 -8.47	47.68 4.50 -8.53	45.69 4.52 -6.69	47.70 4.31 -10.73	46.73 4.22 -11.28	41.72 3.91 -8.17	43.13 3.94 -10.04	41.78 3.63 -10.04	38.87 2.94 -14.13	38.37 2.95 -9.35

PPL PILGRIM_ST_GT2 24217	31.89 2.07 -10.15	29.91 1.32 -15.37	27.95 0.98 -17.04	27.95 0.94 -17.47	27.94 1.25 -14.24	29.94 1.18 -17.22	36.32 2.23 -12.47	37.77 2.81 -11.93	37.77 3.65 -5.83	39.35 3.98 -3.79	40.20 4.00 -3.45	41.69 3.96 -4.72	43.08 4.35 -5.24	44.69 4.47 -5.59	47.65 4.48 -8.47	47.68 4.50 -8.53	45.69 4.52 -6.69	47.70 4.31 -10.73	46.73 4.22 -11.28	41.72 3.91 -8.17	43.13 3.94 -10.04	41.78 3.63 -10.04	38.87 2.94 -14.13	38.37 2.95 -9.35
PPL_SHRM_GT3 24213	31.87 2.05 -10.15	29.90 1.31 -15.37	27.94 0.97 -17.04	27.95 0.94 -17.47	27.92 1.23 -14.24	29.94 1.18 -17.22	36.30 2.21 -12.47	37.77 2.81 -11.93	37.74 3.62 -5.83	39.35 3.98 -3.79	40.23 4.03 -3.45	41.72 3.99 -4.72	43.15 4.42 -5.24	44.76 4.54 -5.59	47.72 4.55 -8.47	47.72 4.54 -8.53	45.76 4.59 -6.69	47.77 4.38 -10.73	46.76 4.25 -11.28	41.78 3.97 -8.17	43.18 3.99 -10.04	41.83 3.68 -10.04	38.87 2.94 -14.13	38.31 2.89 -9.35
PPL_SHRM_GT4 24214	31.87 2.05 -10.15	29.90 1.31 -15.37	27.94 0.97 -17.04	27.95 0.94 -17.47	27.92 1.23 -14.24	29.94 1.18 -17.22	36.30 2.21 -12.47	37.77 2.81 -11.93	37.74 3.62 -5.83	39.35 3.98 -3.79	40.23 4.03 -3.45	41.72 3.99 -4.72	43.15 4.42 -5.24	44.76 4.54 -5.59	47.72 4.55 -8.47	47.72 4.54 -8.53	45.76 4.59 -6.69	47.77 4.38 -10.73	46.76 4.25 -11.28	41.78 3.97 -8.17	43.18 3.99 -10.04	41.83 3.68 -10.04	38.87 2.94 -14.13	38.31 2.89 -9.35
PROJECT___ORANGE 1 24174	19.61 -0.06 0.00	13.21 -0.01 0.00	9.91 -0.02 0.00	9.51 -0.03 0.00	12.41 -0.04 0.00	11.53 -0.01 0.00	21.53 -0.09 0.00	22.85 -0.18 0.00	28.12 -0.17 0.00	31.42 -0.16 0.00	32.68 -0.07 0.00	33.04 0.03 0.00	33.46 -0.03 0.00	34.63 0.00 0.00	34.67 -0.03 0.00	34.58 -0.07 0.00	34.41 -0.07 0.00	32.53 -0.13 0.00	31.17 -0.16 -0.10	29.53 -0.27 -0.16	29.07 -0.26 -0.18	28.28 -0.14 -0.31	22.00 -0.07 -0.27	26.71 -0.08 -0.72
PROJECT___ORANGE 2 24166	19.61 -0.06 0.00	13.21 -0.01 0.00	9.91 -0.02 0.00	9.51 -0.03 0.00	12.41 -0.04 0.00	11.53 -0.01 0.00	21.53 -0.09 0.00	22.85 -0.18 0.00	28.12 -0.17 0.00	31.42 -0.16 0.00	32.68 -0.07 0.00	33.04 0.03 0.00	33.46 -0.03 0.00	34.63 0.00 0.00	34.67 -0.03 0.00	34.58 -0.07 0.00	34.41 -0.07 0.00	32.53 -0.13 0.00	31.17 -0.16 -0.10	29.53 -0.27 -0.16	29.07 -0.26 -0.18	28.28 -0.14 -0.31	22.00 -0.07 -0.27	26.71 -0.08 -0.72
PYRITES___HYD 24023	18.82 -0.85 0.00	12.64 -0.58 0.00	9.46 -0.47 0.00	9.08 -0.46 0.00	11.84 -0.61 0.00	10.91 -0.63 0.00	20.93 -0.69 0.00	22.04 -0.99 0.00	26.96 -1.33 0.00	29.87 -1.71 0.00	31.05 -1.70 0.00	31.29 -1.72 0.00	31.75 -1.74 0.00	32.86 -1.77 0.00	32.93 -1.77 0.00	32.85 -1.80 0.00	32.65 -1.83 0.00	30.96 -1.70 0.00	29.33 -1.87 0.03	28.24 -1.36 0.04	27.95 -1.20 0.00	26.56 -1.55 0.00	20.40 -1.40 0.00	24.87 -1.20 0.00
RANKINE____ 23646	19.18 -0.49 0.00	13.07 -0.15 0.00	9.85 -0.08 0.00	9.42 -0.12 0.00	12.31 -0.14 0.00	11.56 0.02 0.00	20.88 -0.74 0.00	21.58 -1.45 0.00	26.88 -1.41 0.00	30.32 -1.26 0.00	31.67 -1.08 0.00	32.02 -0.99 0.00	32.32 -1.17 0.00	33.52 -1.11 0.00	33.49 -1.21 0.00	33.40 -1.25 0.00	33.27 -1.21 0.00	31.29 -1.37 0.00	29.97 -1.47 -0.21	28.27 -1.69 -0.32	27.80 -1.72 -0.37	27.67 -1.07 -0.63	21.52 -0.83 -0.55	26.45 -1.09 -1.47
RAVENS GT4-7____ 23728	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWD GT2____ 23730	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWD GT3____ 23733	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT2_1 24244	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT2_2 24245	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT2_3 24246	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT2_4 24247	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT3_1 24248	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT3_2 24249	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90

RAVENSWOOD_GT3_3 24250	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT3_4 24251	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT_1 23729	21.66 1.99 0.00	14.48 1.26 0.00	10.85 0.92 0.00	10.43 0.89 0.00	13.61 1.16 0.00	12.65 1.11 0.00	47.74 2.18 -23.94	50.98 2.81 -25.14	52.47 3.65 -20.53	52.79 4.11 -17.10	53.96 4.00 -17.21	61.18 3.99 -24.18	61.18 4.19 -23.50	69.88 4.26 -30.99	62.11 4.30 -23.11	62.09 4.30 -23.14	69.86 4.31 -31.07	63.74 4.12 -26.96	61.72 4.06 -26.43	61.44 3.79 -28.01	50.29 3.73 -17.41	51.10 3.63 -19.36	48.32 2.90 -23.62	47.79 2.92 -18.80
RAVENSWOOD_GT_10 24258	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT_11 24259	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT_4 24252	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT_5 24254	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT_6 24253	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT_7 24255	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD_GT_9 24257	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVENSWOOD___1 23533	21.62 1.95 0.00	14.46 1.24 0.00	10.83 0.90 0.00	10.42 0.88 0.00	13.60 1.15 0.00	12.64 1.10 0.00	47.70 2.14 -23.94	50.89 2.72 -25.14	52.36 3.54 -20.53	52.66 3.98 -17.10	53.86 3.90 -17.21	61.05 3.86 -24.18	61.04 4.05 -23.50	69.74 4.12 -30.99	61.97 4.16 -23.11	61.95 4.16 -23.14	69.72 4.17 -31.07	63.61 3.99 -26.96	61.63 3.97 -26.43	61.36 3.71 -28.01	50.20 3.64 -17.41	51.01 3.54 -19.36	48.25 2.83 -23.62	47.71 2.84 -18.80
RAVENSWOOD___2 23534	21.62 1.95 0.00	14.46 1.24 0.00	10.83 0.90 0.00	10.42 0.88 0.00	13.60 1.15 0.00	12.64 1.10 0.00	47.72 2.16 -23.94	50.93 2.76 -25.14	52.33 3.51 -20.53	52.63 3.95 -17.10	53.79 3.83 -17.21	60.99 3.80 -24.18	60.98 3.99 -23.50	69.67 4.05 -30.99	61.90 4.09 -23.11	61.88 4.09 -23.14	69.65 4.10 -31.07	63.54 3.92 -26.96	61.59 3.93 -26.43	61.30 3.65 -28.01	50.15 3.59 -17.41	50.98 3.51 -19.36	48.30 2.88 -23.62	47.79 2.92 -18.80
RAVENSWOOD___3 23535	21.52 1.85 0.00	14.40 1.18 0.00	10.78 0.85 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.58 1.04 0.00	23.67 2.05 0.00	34.48 2.67 -8.78	41.00 3.42 -9.29	41.50 3.85 -6.07	42.00 3.73 -5.52	44.26 3.70 -7.55	41.50 3.89 -4.12	43.80 3.95 -5.22	45.11 3.99 -6.42	45.16 3.98 -6.53	43.85 4.00 -5.37	42.05 3.82 -5.57	41.50 3.87 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RAVNSWD 8-11____ 23667	21.54 1.87 0.00	14.40 1.18 0.00	10.79 0.86 0.00	10.37 0.83 0.00	13.53 1.08 0.00	12.59 1.05 0.00	23.70 2.08 0.00	34.48 2.67 -8.78	41.06 3.48 -9.29	41.57 3.92 -6.07	42.10 3.83 -5.52	44.36 3.80 -7.55	41.60 3.99 -4.12	43.90 4.05 -5.22	45.21 4.09 -6.42	45.27 4.09 -6.53	43.95 4.10 -5.37	42.15 3.92 -5.57	41.53 3.90 -6.40	40.50 3.68 -7.18	36.93 3.56 -4.22	42.26 3.49 -10.66	45.05 2.79 -20.46	42.76 2.79 -13.90
RCPL TRUST___DRP 24196	21.56 1.89 0.00	14.41 1.19 0.00	10.80 0.87 0.00	10.38 0.84 0.00	13.55 1.10 0.00	12.59 1.05 0.00	23.72 2.10 0.00	33.17 2.69 -7.45	39.72 3.54 -7.89	40.71 3.98 -5.15	41.33 3.90 -4.68	43.32 3.90 -6.41	41.08 4.09 -3.50	43.22 4.16 -4.43	44.35 4.20 -5.45	44.38 4.19 -5.54	43.24 4.21 -4.55	41.41 4.02 -4.73	40.83 3.97 -5.63	39.75 3.71 -6.40	36.67 3.59 -3.93	41.25 3.51 -9.63	38.47 2.81 -13.86	40.93 2.79 -12.07

RENSSELAER___COGEN 23796	20.87 1.20 0.00	13.99 0.77 0.00	10.49 0.56 0.00	10.10 0.56 0.00	13.20 0.75 0.00	12.21 0.67 0.00	22.94 1.32 0.00	24.71 1.68 0.00	30.27 1.98 0.00	33.92 2.34 0.00	35.11 2.36 0.00	35.39 2.38 0.00	35.97 2.48 0.00	37.16 2.53 0.00	37.27 2.57 0.00	37.25 2.60 0.00	37.07 2.59 0.00	35.08 2.42 0.00	35.25 2.40 -1.62	34.38 2.19 -2.55	34.27 2.22 -2.90	35.22 2.16 -4.95	27.82 1.68 -4.34	39.43 1.75 -11.61
REVERE_CPPR_DRP 24186	19.97 0.30 0.00	13.42 0.20 0.00	10.04 0.11 0.00	9.63 0.09 0.00	12.56 0.11 0.00	11.61 0.07 0.00	21.99 0.37 0.00	23.49 0.46 0.00	28.60 0.31 0.00	32.05 0.47 0.00	33.31 0.56 0.00	33.67 0.66 0.00	34.13 0.64 0.00	35.36 0.73 0.00	35.43 0.73 0.00	35.31 0.66 0.00	35.10 0.62 0.00	33.18 0.52 0.00	31.70 0.47 0.00	30.06 0.42 0.00	29.70 0.55 0.00	28.48 0.37 0.00	21.97 0.17 0.00	26.62 0.55 0.00
ROCHESTER_9_IC 23652	19.61 -0.06 0.00	13.34 0.12 0.00	10.04 0.11 0.00	9.63 0.09 0.00	12.51 0.06 0.00	11.71 0.17 0.00	21.47 -0.15 0.00	22.52 -0.51 0.00	27.61 -0.68 0.00	31.01 -0.57 0.00	32.42 -0.33 0.00	32.84 -0.17 0.00	33.22 -0.27 0.00	34.46 -0.17 0.00	34.49 -0.21 0.00	34.41 -0.24 0.00	34.20 -0.28 0.00	32.14 -0.52 0.00	30.72 -0.66 -0.15	29.01 -0.86 -0.23	28.54 -0.87 -0.26	28.17 -0.39 -0.45	22.12 -0.07 -0.39	26.82 -0.31 -1.06
ROSETON___I 23587	21.11 1.44 0.00	14.13 0.91 0.00	10.60 0.67 0.00	10.19 0.65 0.00	13.30 0.85 0.00	12.35 0.81 0.00	23.16 1.54 0.00	24.28 2.05 0.80	30.14 2.69 0.84	34.00 2.97 0.55	35.00 2.75 0.50	35.04 2.71 0.68	35.97 2.85 0.37	37.00 2.84 0.47	37.00 2.88 0.58	36.97 2.91 0.59	36.92 2.93 0.49	35.02 2.87 0.51	35.01 2.97 -0.81	34.00 2.82 -1.54	34.00 2.74 -2.11	34.00 2.61 -3.28	27.40 2.18 -3.42	37.36 2.16 -9.13
ROSETON___2 23588	21.13 1.46 0.00	14.13 0.91 0.00	10.61 0.68 0.00	10.19 0.65 0.00	13.31 0.86 0.00	12.36 0.82 0.00	23.13 1.51 0.00	24.28 2.05 0.80	30.14 2.69 0.84	34.03 3.00 0.55	35.00 2.75 0.50	35.00 2.67 0.68	36.00 2.88 0.37	37.00 2.84 0.47	37.00 2.88 0.58	36.94 2.88 0.59	36.89 2.90 0.49	34.99 2.84 0.51	35.01 2.97 -0.81	34.00 2.82 -1.54	33.97 2.71 -2.11	34.03 2.64 -3.28	27.42 2.20 -3.42	37.36 2.16 -9.13
RUSSELL___STATION 23914	19.51 -0.16 0.00	13.29 0.07 0.00	9.99 0.06 0.00	9.58 0.04 0.00	12.45 0.00 0.00	11.66 0.12 0.00	21.38 -0.24 0.00	22.41 -0.62 0.00	27.19 -1.10 0.00	30.51 -1.07 0.00	31.90 -0.85 0.00	32.32 -0.69 0.00	32.69 -0.80 0.00	33.94 -0.69 0.00	33.97 -0.73 0.00	33.85 -0.80 0.00	33.69 -0.79 0.00	31.61 -1.05 0.00	30.19 -1.19 -0.15	28.51 -1.36 -0.23	28.01 -1.40 -0.26	27.72 -0.84 -0.45	22.06 -0.13 -0.39	26.48 -0.65 -1.06
S SALMON___HYD 24043	19.37 -0.30 0.00	13.03 -0.19 0.00	9.76 -0.17 0.00	9.37 -0.17 0.00	12.23 -0.22 0.00	11.32 -0.22 0.00	21.34 -0.28 0.00	22.66 -0.37 0.00	27.75 -0.54 0.00	31.01 -0.57 0.00	32.26 -0.49 0.00	32.61 -0.40 0.00	33.02 -0.47 0.00	34.21 -0.42 0.00	34.25 -0.45 0.00	34.16 -0.49 0.00	34.00 -0.48 0.00	32.10 -0.56 0.00	30.72 -0.59 -0.08	29.17 -0.59 -0.12	28.77 -0.52 -0.14	27.82 -0.53 -0.24	21.57 -0.44 -0.21	26.31 -0.31 -0.55
SELKIRK___II 23799	20.36 0.69 0.00	13.66 0.44 0.00	10.26 0.33 0.00	9.86 0.32 0.00	12.89 0.44 0.00	11.92 0.38 0.00	22.31 0.69 0.00	24.02 0.99 0.00	29.53 1.24 0.00	33.00 1.42 0.00	34.13 1.38 0.00	34.40 1.39 0.00	34.93 1.44 0.00	36.08 1.45 0.00	36.19 1.49 0.00	36.14 1.49 0.00	35.96 1.48 0.00	34.06 1.40 0.00	34.28 1.44 -1.61	33.51 1.33 -2.54	33.35 1.31 -2.89	34.32 1.29 -4.92	27.14 1.02 -4.32	38.60 0.99 -11.54
SELKIRK___I 23801	20.50 0.83 0.00	13.75 0.53 0.00	10.32 0.39 0.00	9.93 0.39 0.00	12.97 0.52 0.00	12.00 0.46 0.00	22.40 0.78 0.00	24.14 1.11 0.00	29.70 1.41 0.00	33.19 1.61 0.00	34.32 1.57 0.00	34.59 1.58 0.00	35.13 1.64 0.00	36.29 1.66 0.00	36.37 1.67 0.00	36.35 1.70 0.00	36.17 1.69 0.00	34.26 1.60 0.00	34.46 1.62 -1.61	33.68 1.51 -2.53	33.49 1.46 -2.88	34.48 1.46 -4.91	27.26 1.16 -4.30	38.70 1.12 -11.51
SENECA OSWGO___HYD 24041	19.43 -0.24 0.00	13.09 -0.13 0.00	9.81 -0.12 0.00	9.43 -0.11 0.00	12.30 -0.15 0.00	11.42 -0.12 0.00	21.38 -0.24 0.00	22.66 -0.37 0.00	27.89 -0.40 0.00	31.17 -0.41 0.00	32.39 -0.36 0.00	32.75 -0.26 0.00	33.16 -0.33 0.00	34.32 -0.31 0.00	34.39 -0.31 0.00	34.30 -0.35 0.00	34.14 -0.34 0.00	32.24 -0.42 0.00	30.88 -0.44 -0.09	29.28 -0.50 -0.14	28.79 -0.52 -0.16	28.02 -0.37 -0.28	21.78 -0.26 -0.24	26.43 -0.29 -0.65
SENECA___ENERGY 23797	19.47 -0.20 0.00	13.22 0.00 0.00	9.92 -0.01 0.00	9.51 -0.03 0.00	12.43 -0.02 0.00	11.57 0.03 0.00	21.36 -0.26 0.00	22.57 -0.46 0.00	27.89 -0.40 0.00	31.23 -0.35 0.00	32.55 -0.20 0.00	32.94 -0.07 0.00	33.32 -0.17 0.00	34.56 -0.07 0.00	34.56 -0.14 0.00	34.48 -0.17 0.00	34.31 -0.17 0.00	32.33 -0.33 0.00	31.02 -0.37 -0.16	29.36 -0.53 -0.25	28.88 -0.55 -0.28	28.28 -0.31 -0.48	22.05 -0.17 -0.42	26.69 -0.50 -1.12
SHOEMAKER___GT 23640	20.95 1.28 0.00	14.03 0.81 0.00	10.53 0.60 0.00	10.11 0.57 0.00	13.21 0.76 0.00	12.27 0.73 0.00	23.00 1.38 0.00	26.52 1.89 -1.60	32.56 2.40 -1.87	35.52 2.72 -1.22	36.48 2.62 -1.11	37.14 2.61 -1.52	37.07 2.75 -0.83	38.45 2.77 -1.05	38.80 2.81 -1.29	38.77 2.81 -1.31	38.37 2.90 -0.99	36.47 2.78 -1.03	36.15 2.81 -2.11	35.07 2.64 -2.79	34.14 2.54 -2.45	35.39 2.47 -4.81	26.91 1.98 -3.13	36.34 1.90 -8.37
SHOREHAM_IC_1 23715	31.87 2.05 -10.15	29.90 1.31 -15.37	27.94 0.97 -17.04	27.95 0.94 -17.47	27.92 1.23 -14.24	29.94 1.18 -17.22	36.30 2.21 -12.47	37.77 2.81 -11.93	37.74 3.62 -5.83	39.35 3.98 -3.79	40.23 4.03 -3.45	41.72 3.99 -4.72	43.15 4.42 -5.24	44.76 4.54 -5.59	47.72 4.55 -8.47	47.72 4.54 -8.53	45.76 4.59 -6.69	47.77 4.38 -10.73	46.76 4.25 -11.28	41.78 3.97 -8.17	43.18 3.99 -10.04	41.83 3.68 -10.04	38.87 2.94 -14.13	38.31 2.89 -9.35
SHOREHAM_IC_2 23716	31.87 2.05 -10.15	29.90 1.31 -15.37	27.94 0.97 -17.04	27.95 0.94 -17.47	27.92 1.23 -14.24	29.94 1.18 -17.22	36.30 2.21 -12.47	37.77 2.81 -11.93	37.74 3.62 -5.83	39.35 3.98 -3.79	40.23 4.03 -3.45	41.72 3.99 -4.72	43.15 4.42 -5.24	44.76 4.54 -5.59	47.72 4.55 -8.47	47.72 4.54 -8.53	45.76 4.59 -6.69	47.77 4.38 -10.73	46.76 4.25 -11.28	41.78 3.97 -8.17	43.18 3.99 -10.04	41.83 3.68 -10.04	38.87 2.94 -14.13	38.31 2.89 -9.35
SITHE_IND_GS1 24169	19.22 -0.45 0.00	12.94 -0.28 0.00	9.72 -0.21 0.00	9.33 -0.21 0.00	12.18 -0.27 0.00	11.31 -0.23 0.00	21.10 -0.52 0.00	22.32 -0.71 0.00	27.38 -0.91 0.00	30.57 -1.01 0.00	31.77 -0.98 0.00	32.05 -0.96 0.00	32.49 -1.00 0.00	33.63 -1.00 0.00	33.69 -1.01 0.00	33.61 -1.04 0.00	33.45 -1.03 0.00	31.61 -1.05 0.00	30.31 -1.00 -0.08	28.75 -1.01 -0.12	28.27 -1.02 -0.14	27.51 -0.84 -0.24	21.42 -0.59 -0.21	26.05 -0.57 -0.55
SITHE_IND_GS2 24170	19.22 -0.45 0.00	12.94 -0.28 0.00	9.72 -0.21 0.00	9.33 -0.21 0.00	12.18 -0.27 0.00	11.31 -0.23 0.00	21.10 -0.52 0.00	22.32 -0.71 0.00	27.38 -0.91 0.00	30.57 -1.01 0.00	31.77 -0.98 0.00	32.05 -0.96 0.00	32.49 -1.00 0.00	33.63 -1.00 0.00	33.69 -1.01 0.00	33.61 -1.04 0.00	33.45 -1.03 0.00	31.61 -1.05 0.00	30.31 -1.00 -0.08	28.75 -1.01 -0.12	28.27 -1.02 -0.14	27.51 -0.84 -0.24	21.42 -0.59 -0.21	26.05 -0.57 -0.55

SITHE_IND_GS3 24171	19.22 -0.45 0.00	12.94 -0.28 0.00	9.72 -0.21 0.00	9.33 -0.21 0.00	12.18 -0.27 0.00	11.31 -0.23 0.00	21.10 -0.52 0.00	22.32 -0.71 0.00	27.38 -0.91 0.00	30.57 -1.01 0.00	31.77 -0.98 0.00	32.05 -0.96 0.00	32.49 -1.00 0.00	33.63 -1.00 0.00	33.69 -1.01 0.00	33.61 -1.04 0.00	33.45 -1.03 0.00	31.61 -1.05 0.00	30.31 -1.00 -0.08	28.75 -1.01 -0.12	28.27 -1.02 -0.14	27.51 -0.84 -0.24	21.42 -0.59 -0.21	26.05 -0.57 -0.55
SITHE_IND_GS4 24172	19.22 -0.45 0.00	12.94 -0.28 0.00	9.72 -0.21 0.00	9.33 -0.21 0.00	12.18 -0.27 0.00	11.31 -0.23 0.00	21.10 -0.52 0.00	22.32 -0.71 0.00	27.38 -0.91 0.00	30.57 -1.01 0.00	31.77 -0.98 0.00	32.05 -0.96 0.00	32.49 -1.00 0.00	33.63 -1.00 0.00	33.69 -1.01 0.00	33.61 -1.04 0.00	33.45 -1.03 0.00	31.61 -1.05 0.00	30.31 -1.00 -0.08	28.75 -1.01 -0.12	28.27 -1.02 -0.14	27.51 -0.84 -0.24	21.42 -0.59 -0.21	26.05 -0.57 -0.55
SITHE__BATAVIA 24024	19.51 -0.16 0.00	13.31 0.09 0.00	10.03 0.10 0.00	9.61 0.07 0.00	12.50 0.05 0.00	11.74 0.20 0.00	21.36 -0.26 0.00	22.18 -0.85 0.00	27.41 -0.88 0.00	30.95 -0.63 0.00	32.39 -0.36 0.00	32.65 -0.36 0.00	32.95 -0.54 0.00	34.21 -0.42 0.00	34.21 -0.49 0.00	34.10 -0.55 0.00	33.93 -0.55 0.00	31.88 -0.78 0.00	30.46 -0.94 -0.17	28.72 -1.19 -0.27	28.24 -1.22 -0.31	28.07 -0.56 -0.52	21.87 -0.39 -0.46	26.82 -0.47 -1.22
SITHE__INDEPEND 23800	19.22 -0.45 0.00	12.94 -0.28 0.00	9.72 -0.21 0.00	9.33 -0.21 0.00	12.18 -0.27 0.00	11.31 -0.23 0.00	21.10 -0.52 0.00	22.32 -0.71 0.00	27.38 -0.91 0.00	30.57 -1.01 0.00	31.77 -0.98 0.00	32.05 -0.96 0.00	32.49 -1.00 0.00	33.63 -1.00 0.00	33.69 -1.01 0.00	33.61 -1.04 0.00	33.45 -1.03 0.00	31.61 -1.05 0.00	30.31 -1.00 -0.08	28.75 -1.01 -0.12	28.27 -1.02 -0.14	27.51 -0.84 -0.24	21.42 -0.59 -0.21	26.05 -0.57 -0.55
SITHE__MASSENA 23902	19.04 -0.63 0.00	12.80 -0.42 0.00	9.61 -0.32 0.00	9.24 -0.30 0.00	12.04 -0.41 0.00	11.14 -0.40 0.00	21.12 -0.50 0.00	22.22 -0.81 0.00	27.36 -0.93 0.00	30.35 -1.23 0.00	31.54 -1.21 0.00	31.72 -1.29 0.00	32.18 -1.31 0.00	33.28 -1.35 0.00	33.35 -1.35 0.00	33.26 -1.39 0.00	33.10 -1.38 0.00	31.42 -1.24 0.00	29.83 -1.37 0.03	28.55 -1.04 0.05	28.14 -0.96 0.05	26.87 -1.15 0.09	20.72 -1.00 0.08	24.86 -0.99 0.22
SITHE__OGDNSBRG 24021	19.10 -0.57 0.00	12.82 -0.40 0.00	9.61 -0.32 0.00	9.23 -0.31 0.00	12.03 -0.42 0.00	11.08 -0.46 0.00	21.23 -0.39 0.00	22.34 -0.69 0.00	27.36 -0.93 0.00	30.32 -1.26 0.00	31.54 -1.21 0.00	31.76 -1.25 0.00	32.22 -1.27 0.00	33.35 -1.28 0.00	33.42 -1.28 0.00	33.33 -1.32 0.00	33.14 -1.34 0.00	31.42 -1.24 0.00	29.76 -1.44 0.03	28.62 -0.98 0.04	28.28 -0.82 0.05	26.88 -1.15 0.08	20.66 -1.07 0.07	25.06 -0.83 0.18
SITHE__STERLING 23777	19.91 0.24 0.00	13.39 0.17 0.00	10.03 0.10 0.00	9.62 0.08 0.00	12.56 0.11 0.00	11.62 0.08 0.00	21.90 0.28 0.00	23.38 0.35 0.00	28.54 0.25 0.00	31.99 0.41 0.00	33.24 0.49 0.00	33.60 0.59 0.00	34.06 0.57 0.00	35.25 0.62 0.00	35.32 0.62 0.00	35.24 0.59 0.00	35.03 0.55 0.00	33.12 0.46 0.00	31.67 0.41 -0.03	30.05 0.36 -0.05	29.62 0.41 -0.06	28.52 0.31 -0.10	22.06 0.17 -0.09	26.72 0.42 -0.23
SOUTH CAIRO__GT 23612	21.03 1.36 0.00	14.08 0.86 0.00	10.58 0.65 0.00	10.17 0.63 0.00	13.26 0.81 0.00	12.30 0.76 0.00	23.09 1.47 0.00	24.86 2.10 0.27	30.76 2.80 0.33	34.53 3.16 0.21	35.64 3.08 0.19	35.84 3.10 0.27	36.56 3.22 0.15	37.74 3.29 0.18	37.77 3.30 0.23	37.75 3.33 0.23	37.60 3.28 0.16	35.63 3.14 0.17	35.63 3.12 -1.28	34.71 2.96 -2.11	34.55 2.89 -2.51	35.10 2.81 -4.18	27.83 2.18 -3.85	38.28 1.93 -10.28
SOUTH HAMPTN__IC 23720	32.28 2.46 -10.15	30.19 1.60 -15.37	28.15 1.18 -17.04	28.15 1.14 -17.47	28.20 1.51 -14.24	30.18 1.42 -17.22	36.88 2.79 -12.47	38.51 3.55 -11.93	38.67 4.55 -5.83	40.52 5.15 -3.79	41.57 5.37 -3.45	43.14 5.41 -4.72	44.69 5.96 -5.24	46.38 6.16 -5.59	49.35 6.18 -8.47	49.38 6.20 -8.53	47.38 6.21 -6.69	49.24 5.85 -10.73	48.16 5.65 -11.28	43.06 5.25 -8.17	44.44 5.25 -10.04	43.07 4.92 -10.04	39.61 3.68 -14.13	39.07 3.65 -9.35
SOUTHOLD__IC 23719	32.46 2.64 -10.15	30.30 1.71 -15.37	28.24 1.27 -17.04	28.23 1.22 -17.47	28.31 1.62 -14.24	30.28 1.52 -17.22	37.10 3.01 -12.47	38.78 3.82 -11.93	39.01 4.89 -5.83	40.96 5.59 -3.79	42.06 5.86 -3.45	43.64 5.91 -4.72	45.23 6.50 -5.24	46.90 6.68 -5.59	49.87 6.70 -8.47	49.90 6.72 -8.53	47.89 6.72 -6.69	49.76 6.37 -10.73	48.66 6.15 -11.28	43.50 5.69 -8.17	44.90 5.71 -10.04	43.52 5.37 -10.04	39.90 3.97 -14.13	39.33 3.91 -9.35
ST LAWRENCE____ 23600	18.92 -0.75 0.00	12.72 -0.50 0.00	9.56 -0.37 0.00	9.20 -0.34 0.00	11.99 -0.46 0.00	11.09 -0.45 0.00	20.99 -0.63 0.00	22.15 -0.88 0.00	27.24 -1.05 0.00	30.29 -1.29 0.00	31.47 -1.28 0.00	31.66 -1.35 0.00	32.12 -1.37 0.00	33.21 -1.42 0.00	33.28 -1.42 0.00	33.23 -1.42 0.00	33.03 -1.45 0.00	31.39 -1.27 0.00	29.83 -1.37 0.03	28.46 -1.13 0.05	28.01 -1.08 0.06	26.75 -1.26 0.10	20.64 -1.07 0.09	24.75 -1.09 0.23
STATION 5_MISC_HYD 23604	18.55 -1.12 0.00	12.59 -0.63 0.00	9.43 -0.50 0.00	9.04 -0.50 0.00	11.74 -0.71 0.00	11.01 -0.53 0.00	20.39 -1.23 0.00	21.63 -1.40 0.00	26.51 -1.78 0.00	29.97 -1.61 0.00	31.44 -1.31 0.00	31.95 -1.06 0.00	32.32 -1.17 0.00	33.59 -1.04 0.00	33.66 -1.04 0.00	33.54 -1.11 0.00	33.34 -1.14 0.00	31.16 -1.50 0.00	29.68 -1.69 -0.14	27.94 -1.93 -0.23	27.46 -1.95 -0.26	27.12 -1.43 -0.44	21.25 -0.94 -0.39	25.68 -1.43 -1.04
STURGEON_POOL_HYD 23609	21.32 1.65 0.00	14.26 1.04 0.00	10.71 0.78 0.00	10.29 0.75 0.00	13.43 0.98 0.00	12.49 0.95 0.00	23.37 1.75 0.00	25.52 2.49 0.00	31.35 3.34 0.28	35.16 3.76 0.18	36.15 3.57 0.17	36.35 3.57 0.23	37.09 3.72 0.12	38.25 3.78 0.16	38.33 3.82 0.19	38.30 3.85 0.20	38.34 3.86 0.00	36.35 3.69 0.00	36.23 3.68 -1.32	35.25 3.53 -2.08	34.93 3.41 -2.37	35.46 3.32 -4.03	28.00 2.66 -3.54	38.01 2.48 -9.46
SYRACUSE__POWER 24017	19.59 -0.08 0.00	13.22 0.00 0.00	9.91 -0.02 0.00	9.52 -0.02 0.00	12.43 -0.02 0.00	11.54 0.00 0.00	21.56 -0.06 0.00	22.87 -0.16 0.00	28.18 -0.11 0.00	31.49 -0.09 0.00	32.75 0.00 0.00	33.11 0.10 0.00	33.52 0.03 0.00	34.73 0.10 0.00	34.77 0.07 0.00	34.68 0.03 0.00	34.51 0.03 0.00	32.59 -0.07 0.00	31.28 -0.06 -0.11	29.64 -0.18 -0.18	29.16 -0.20 -0.21	28.40 -0.06 -0.35	22.07 -0.04 -0.31	26.81 -0.08 -0.82
Stony__Brook 24151	31.81 1.99 -10.15	29.86 1.27 -15.37	27.91 0.94 -17.04	27.94 0.93 -17.47	27.90 1.21 -14.24	29.89 1.13 -17.22	36.17 2.08 -12.47	37.56 2.60 -11.93	37.49 3.37 -5.83	39.03 3.66 -3.79	39.87 3.67 -3.45	41.33 3.60 -4.72	42.75 4.02 -5.24	44.34 4.12 -5.59	47.30 4.13 -8.47	47.34 4.16 -8.53	45.38 4.21 -6.69	47.41 4.02 -10.73	46.41 3.90 -11.28	41.49 3.68 -8.17	42.83 3.64 -10.04	41.49 3.34 -10.04	38.66 2.73 -14.13	38.08 2.66 -9.35
UPPER HUDSON__HYD 24058	20.28 0.61 0.00	13.59 0.37 0.00	10.15 0.22 0.00	9.88 0.34 0.00	12.91 0.46 0.00	11.83 0.29 0.00	22.66 1.04 0.00	24.16 1.13 0.00	29.22 0.93 0.00	32.97 1.39 0.00	34.26 1.51 0.00	34.59 1.58 0.00	35.20 1.71 0.00	36.43 1.80 0.00	36.54 1.84 0.00	36.49 1.84 0.00	36.24 1.76 0.00	34.29 1.63 0.00	34.46 1.53 -1.70	33.62 1.30 -2.68	33.47 1.28 -3.04	34.84 1.55 -5.18	27.51 1.16 -4.55	39.38 1.15 -12.16

UPPER RAQUET___HYD 24056	18.63 -1.04 0.00	12.51 -0.71 0.00	9.38 -0.55 0.00	9.02 -0.52 0.00	11.75 -0.70 0.00	10.84 -0.70 0.00	20.71 -0.91 0.00	21.79 -1.24 0.00	26.73 -1.56 0.00	29.59 -1.99 0.00	30.75 -2.00 0.00	30.96 -2.05 0.00	31.38 -2.11 0.00	32.48 -2.15 0.00	32.55 -2.15 0.00	32.47 -2.18 0.00	32.27 -2.21 0.00	30.63 -2.03 0.00	29.05 -2.15 0.03	27.94 -1.66 0.04	27.60 -1.55 0.00	26.34 -1.77 0.00	20.25 -1.55 0.00	24.61 -1.46 0.00
VISCHER___FERRY HYD 24020	20.71 1.04 0.00	13.88 0.66 0.00	10.40 0.47 0.00	10.04 0.50 0.00	13.11 0.66 0.00	12.11 0.57 0.00	22.83 1.21 0.00	24.57 1.54 0.00	30.10 1.81 0.00	33.76 2.18 0.00	34.98 2.23 0.00	35.29 2.28 0.00	35.87 2.38 0.00	37.05 2.42 0.00	37.20 2.50 0.00	37.14 2.49 0.00	36.93 2.45 0.00	34.98 2.32 0.00	35.15 2.28 -1.64	34.27 2.05 -2.58	34.13 2.04 -2.94	35.12 2.00 -5.01	27.74 1.55 -4.39	39.40 1.59 -11.74
WADING RIVER_1-3_GRP5 24038	31.83 2.01 -10.15	29.87 1.28 -15.37	27.92 0.95 -17.04	27.94 0.93 -17.47	27.91 1.22 -14.24	29.91 1.15 -17.22	36.25 2.16 -12.47	37.70 2.74 -11.93	37.68 3.56 -5.83	39.25 3.88 -3.79	40.10 3.90 -3.45	41.59 3.86 -4.72	43.02 4.29 -5.24	44.62 4.40 -5.59	47.58 4.41 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.64 4.25 -10.73	46.66 4.15 -11.28	41.69 3.88 -8.17	43.07 3.88 -10.04	41.75 3.60 -10.04	38.81 2.88 -14.13	38.26 2.84 -9.35
WADING RIVER_IC_1 23522	31.83 2.01 -10.15	29.87 1.28 -15.37	27.92 0.95 -17.04	27.94 0.93 -17.47	27.91 1.22 -14.24	29.91 1.15 -17.22	36.25 2.16 -12.47	37.70 2.74 -11.93	37.68 3.56 -5.83	39.25 3.88 -3.79	40.10 3.90 -3.45	41.59 3.86 -4.72	43.02 4.29 -5.24	44.62 4.40 -5.59	47.58 4.41 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.64 4.25 -10.73	46.66 4.15 -11.28	41.69 3.88 -8.17	43.07 3.88 -10.04	41.75 3.60 -10.04	38.81 2.88 -14.13	38.26 2.84 -9.35
WADING RIVER_IC_2 23547	31.83 2.01 -10.15	29.87 1.28 -15.37	27.92 0.95 -17.04	27.94 0.93 -17.47	27.91 1.22 -14.24	29.91 1.15 -17.22	36.25 2.16 -12.47	37.70 2.74 -11.93	37.68 3.56 -5.83	39.25 3.88 -3.79	40.10 3.90 -3.45	41.59 3.86 -4.72	43.02 4.29 -5.24	44.62 4.40 -5.59	47.58 4.41 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.64 4.25 -10.73	46.66 4.15 -11.28	41.69 3.88 -8.17	43.07 3.88 -10.04	41.75 3.60 -10.04	38.81 2.88 -14.13	38.26 2.84 -9.35
WADING RIVER_IC_3 23601	31.83 2.01 -10.15	29.87 1.28 -15.37	27.92 0.95 -17.04	27.94 0.93 -17.47	27.91 1.22 -14.24	29.91 1.15 -17.22	36.25 2.16 -12.47	37.70 2.74 -11.93	37.68 3.56 -5.83	39.25 3.88 -3.79	40.10 3.90 -3.45	41.59 3.86 -4.72	43.02 4.29 -5.24	44.62 4.40 -5.59	47.58 4.41 -8.47	47.62 4.44 -8.53	45.62 4.45 -6.69	47.64 4.25 -10.73	46.66 4.15 -11.28	41.69 3.88 -8.17	43.07 3.88 -10.04	41.75 3.60 -10.04	38.81 2.88 -14.13	38.26 2.84 -9.35
WALDEN___HYDRO 24148	21.24 1.57 0.00	14.20 0.98 0.00	10.66 0.73 0.00	10.25 0.71 0.00	13.37 0.92 0.00	12.43 0.89 0.00	23.24 1.62 0.00	25.33 2.30 0.00	31.37 3.08 0.00	35.05 3.47 0.00	36.09 3.34 0.00	36.34 3.33 0.00	36.97 3.48 0.00	38.16 3.53 0.00	38.27 3.57 0.00	38.22 3.57 0.00	38.07 3.59 0.00	36.09 3.43 0.00	35.93 3.43 -1.27	34.90 3.26 -2.00	34.57 3.15 -2.27	35.04 3.06 -3.87	27.73 2.53 -3.40	37.55 2.40 -9.08
WATERSIDE___6 8 9 23538	21.64 1.97 0.00	14.48 1.26 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.61 1.16 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	50.93 2.76 -25.14	52.41 3.59 -20.53	52.75 4.07 -17.10	53.92 3.96 -17.21	61.15 3.96 -24.18	61.14 4.15 -23.50	69.85 4.23 -30.99	62.08 4.27 -23.11	62.05 4.26 -23.14	69.83 4.28 -31.07	63.70 4.08 -26.96	61.72 4.06 -26.43	61.44 3.79 -28.01	50.26 3.70 -17.41	51.07 3.60 -19.36	48.30 2.88 -23.62	47.76 2.89 -18.80
WEST BABYLON___IC 23714	32.08 2.26 -10.15	30.04 1.45 -15.37	28.04 1.07 -17.04	28.05 1.04 -17.47	28.06 1.37 -14.24	30.05 1.29 -17.22	36.60 2.51 -12.47	38.14 3.18 -11.93	38.25 4.10 -5.86	39.92 4.55 -3.79	40.82 4.62 -3.45	42.32 4.59 -4.72	43.72 4.99 -5.24	45.35 5.13 -5.59	48.31 5.14 -8.47	48.34 5.16 -8.53	46.34 5.17 -6.69	48.32 4.93 -10.73	47.32 4.81 -11.28	42.26 4.45 -8.17	43.62 4.43 -10.04	42.31 4.16 -10.04	39.22 3.29 -14.13	38.70 3.28 -9.35
WEST CANADA___HYD 24049	19.81 0.14 0.00	13.30 0.08 0.00	9.99 0.06 0.00	9.60 0.06 0.00	12.52 0.07 0.00	11.61 0.07 0.00	21.75 0.13 0.00	23.21 0.18 0.00	28.49 0.20 0.00	31.80 0.22 0.00	32.98 0.23 0.00	33.24 0.23 0.00	33.72 0.23 0.00	34.87 0.24 0.00	34.94 0.24 0.00	34.89 0.24 0.00	34.72 0.24 0.00	32.89 0.23 0.00	31.45 0.25 0.03	29.80 0.21 0.05	29.29 0.20 0.06	28.23 0.22 0.10	21.88 0.17 0.09	26.05 0.21 0.23
WESTERN_NY_WIND 24143	19.49 -0.18 0.00	13.30 0.08 0.00	10.03 0.10 0.00	9.61 0.07 0.00	12.50 0.05 0.00	11.74 0.20 0.00	21.36 -0.26 0.00	22.15 -0.88 0.00	27.38 -0.91 0.00	30.92 -0.66 0.00	32.36 -0.39 0.00	32.61 -0.40 0.00	32.92 -0.57 0.00	34.18 -0.45 0.00	34.18 -0.52 0.00	34.06 -0.59 0.00	33.89 -0.59 0.00	31.84 -0.82 0.00	30.43 -0.97 -0.17	28.69 -1.22 -0.27	28.18 -1.28 -0.31	28.05 -0.59 -0.53	21.85 -0.41 -0.46	26.81 -0.50 -1.24
YORK___WARBASSE 23770	21.64 1.97 0.00	14.46 1.24 0.00	10.84 0.91 0.00	10.42 0.88 0.00	13.62 1.17 0.00	12.65 1.11 0.00	47.72 2.16 -23.94	51.00 2.83 -25.14	52.58 3.76 -20.53	52.94 4.26 -17.10	54.12 4.16 -17.21	61.35 4.16 -24.18	61.34 4.35 -23.50	70.09 4.47 -30.99	62.32 4.51 -23.11	62.29 4.50 -23.14	70.07 4.52 -31.07	63.90 4.28 -26.96	61.89 4.22 -26.44	61.87 3.88 -28.35	50.38 3.82 -17.41	51.18 3.71 -19.36	48.32 2.90 -23.62	47.74 2.87 -18.80