

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/05/2002

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	33.02	28.70	27.93	26.94	25.62	27.39	25.32	37.05	41.44	47.87	52.37	55.71	55.05	55.87	55.82	56.85	55.81	55.61	53.69	47.91	43.61	43.01	37.11	38.76
24138	3.35	2.75	2.63	2.54	2.39	2.60	2.41	3.82	4.21	4.94	5.19	5.66	5.77	5.99	5.98	6.00	5.89	6.00	5.67	4.35	4.85	4.38	4.35	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.72	0.00	-3.61	-0.07	-5.17
74TH STREET_GT_1	33.02	28.70	27.93	26.94	25.62	27.39	25.32	37.05	41.44	47.87	52.37	55.71	55.05	55.87	55.82	56.85	55.81	55.61	53.69	47.91	43.61	43.01	37.11	38.76
24260	3.35	2.75	2.63	2.54	2.39	2.60	2.41	3.82	4.21	4.94	5.19	5.66	5.77	5.99	5.98	6.00	5.89	6.00	5.67	4.35	4.85	4.38	4.35	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.72	0.00	-3.61	-0.07	-5.17
74TH STREET_GT_2	33.02	28.70	27.93	26.94	25.62	27.39	25.32	37.05	41.44	47.87	52.37	55.71	55.05	55.87	55.82	56.85	55.81	55.61	53.69	47.91	43.61	43.01	37.11	38.76
24261	3.35	2.75	2.63	2.54	2.39	2.60	2.41	3.82	4.21	4.94	5.19	5.66	5.77	5.99	5.98	6.00	5.89	6.00	5.67	4.35	4.85	4.38	4.35	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.72	0.00	-3.61	-0.07	-5.17
ADK HUDSON___FALLS	31.27	27.40	26.64	25.79	24.53	26.03	24.22	35.19	39.39	44.90	49.21	52.25	51.84	52.57	51.93	53.14	52.17	52.04	50.37	48.53	41.40	42.56	34.88	31.73
24011	1.60	1.45	1.34	1.39	1.30	1.24	1.31	1.96	2.16	1.97	2.03	2.20	2.56	2.69	2.09	2.29	2.25	2.43	2.35	2.23	2.64	2.80	2.19	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	0.00	-4.74	0.00	0.00
ADK RESOURCE___RCVRY	31.27	27.40	26.64	25.79	24.53	26.03	24.22	35.19	39.39	44.90	49.21	52.25	51.84	52.57	51.93	53.14	52.17	52.04	50.37	48.53	41.40	42.56	34.88	31.73
23798	1.60	1.45	1.34	1.39	1.30	1.24	1.31	1.96	2.16	1.97	2.03	2.20	2.56	2.69	2.09	2.29	2.25	2.43	2.35	2.23	2.64	2.80	2.19	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	0.00	-4.74	0.00	0.00
ADK S GLENS___FALLS	31.27	27.40	26.64	25.79	24.53	26.03	24.22	35.19	39.39	44.90	49.21	52.25	51.84	52.57	51.93	53.14	52.17	52.04	50.37	48.53	41.40	42.56	34.88	31.73
24028	1.60	1.45	1.34	1.39	1.30	1.24	1.31	1.96	2.16	1.97	2.03	2.20	2.56	2.69	2.09	2.29	2.25	2.43	2.35	2.23	2.64	2.80	2.19	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	0.00	-4.74	0.00	0.00
ADK_NYS___DAM	31.54	27.45	26.72	25.82	24.55	26.15	24.17	35.29	39.39	45.42	49.87	52.95	52.24	52.92	52.73	53.85	52.87	52.59	50.90	48.32	41.43	42.13	34.95	31.88
23527	1.87	1.50	1.42	1.42	1.32	1.36	1.26	2.06	2.16	2.49	2.69	2.90	2.96	3.04	2.89	3.00	2.95	2.98	2.88	2.37	2.67	2.52	2.26	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.11	0.00	-4.59	0.00	0.00
AIR_PRODUCTS___DRP	31.60	27.53	26.79	25.89	24.62	26.23	24.22	35.36	39.58	45.59	50.11	53.15	52.38	53.07	52.93	54.05	53.07	52.74	51.05	48.29	41.43	42.19	34.98	31.88
24190	1.93	1.58	1.49	1.49	1.39	1.44	1.31	2.13	2.35	2.66	2.93	3.10	3.10	3.19	3.09	3.20	3.15	3.13	3.03	2.37	2.67	2.59	2.29	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.08	0.00	-4.58	0.00	0.00
ALBANY___1	31.60	27.53	26.79	25.89	24.62	26.23	24.22	35.36	39.58	45.59	50.11	53.15	52.38	53.07	52.93	54.05	53.07	52.74	51.05	48.29	41.43	42.19	34.98	31.88
23571	1.93	1.58	1.49	1.49	1.39	1.44	1.31	2.13	2.35	2.66	2.93	3.10	3.10	3.19	3.09	3.20	3.15	3.13	3.03	2.37	2.67	2.59	2.29	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.08	0.00	-4.58	0.00	0.00
ALBANY___2	31.60	27.53	26.79	25.89	24.62	26.23	24.22	35.36	39.58	45.59	50.11	53.15	52.38	53.07	52.93	54.05	53.07	52.74	51.05	48.29	41.43	42.19	34.98	31.88
23572	1.93	1.58	1.49	1.49	1.39	1.44	1.31	2.13	2.35	2.66	2.93	3.10	3.10	3.19	3.09	3.20	3.15	3.13	3.03	2.37	2.67	2.59	2.29	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.08	0.00	-4.58	0.00	0.00
ALBANY___3	31.60	27.53	26.79	25.89	24.62	26.23	24.22	35.36	39.58	45.59	50.11	53.15	52.38	53.07	52.93	54.05	53.07	52.74	51.05	48.29	41.43	42.19	34.98	31.88
23573	1.93	1.58	1.49	1.49	1.39	1.44	1.31	2.13	2.35	2.66	2.93	3.10	3.10	3.19	3.09	3.20	3.15	3.13	3.03	2.37	2.67	2.59	2.29	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.08	0.00	-4.58	0.00	0.00
ALBANY___4	31.60	27.53	26.79	25.89	24.62	26.23	24.22	35.36	39.58	45.59	50.11	53.15	52.38	53.07	52.93	54.05	53.07	52.74	51.05	48.29	41.43	42.19	34.98	31.88
23574	1.93	1.58	1.49	1.49	1.39	1.44	1.31	2.13	2.35	2.66	2.93	3.10	3.10	3.19	3.09	3.20	3.15	3.13	3.03	2.37	2.67	2.59	2.29	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.08	0.00	-4.58	0.00	0.00

ALCOA_RYNLDS___DRP 24188	28.93 -0.74 0.00	25.33 -0.62 0.00	24.77 -0.53 0.00	23.89 -0.51 0.00	22.74 -0.49 0.00	24.24 -0.55 0.00	22.61 -0.30 0.00	32.43 -0.80 0.00	36.52 -0.71 0.00	41.64 -1.29 0.00	45.81 -1.37 0.00	48.70 -1.35 0.00	47.95 -1.33 0.00	48.48 -1.40 0.00	48.44 -1.40 0.00	49.73 -1.12 0.00	48.82 -1.10 0.00	48.07 -1.54 0.00	46.53 -1.49 0.00	33.41 -1.22 0.21	37.71 -1.05 0.00	33.53 -1.40 0.09	31.35 -1.34 0.00	28.97 -1.02 0.00
ALLEGHENY___COGEN 23514	27.83 -1.84 0.00	24.19 -1.76 0.00	23.53 -1.77 0.00	22.62 -1.78 0.00	21.56 -1.67 0.00	23.06 -1.73 0.00	21.24 -1.67 0.00	31.00 -2.23 0.00	33.73 -3.50 0.00	39.32 -3.61 0.00	43.50 -3.68 0.00	46.00 -4.05 0.00	45.14 -4.14 0.00	45.49 -4.39 0.00	45.65 -4.19 0.00	46.32 -4.53 0.00	45.43 -4.49 0.00	45.29 -4.32 0.00	43.60 -4.42 0.00	33.29 -3.03 -1.48	35.31 -3.45 0.00	33.25 -2.38 -0.61	31.58 -1.11 0.00	28.25 -1.74 0.00
AMERICAN_REF_FUEL 24010	27.59 -2.08 0.00	23.69 -2.26 0.00	23.05 -2.25 0.00	22.18 -2.22 0.00	21.14 -2.09 0.00	22.63 -2.16 0.00	20.66 -2.25 0.00	30.01 -3.22 0.00	33.36 -3.87 0.00	38.59 -4.34 0.00	42.60 -4.58 0.00	44.85 -5.20 0.00	44.06 -5.22 0.00	44.24 -5.64 0.00	44.56 -5.28 0.00	45.21 -5.64 0.00	44.33 -5.59 0.00	44.40 -5.21 0.00	42.88 -5.14 0.00	32.68 -3.45 -1.29	34.88 -3.88 0.00	33.10 -2.45 -0.53	30.96 -1.73 0.00	27.86 -2.13 0.00
ARTHUR_KILL_GT_1 23520	37.94 3.23 -5.04	34.21 2.62 -5.64	33.63 2.50 -5.83	32.83 2.39 -6.04	31.83 2.25 -6.35	33.21 2.48 -5.94	31.68 2.29 -6.48	40.28 3.62 -3.43	54.16 4.13 -12.80	55.50 4.94 -7.63	55.77 5.24 -3.35	55.78 5.71 -0.02	55.87 5.82 -0.77	56.12 6.24 0.00	56.03 6.18 -0.01	57.05 6.20 0.00	56.11 6.19 0.00	55.67 6.05 -0.01	55.49 5.62 -1.85	55.38 4.25 -16.29	55.41 4.73 -11.92	45.45 4.27 -6.16	41.31 4.22 -4.40	55.41 3.51 -21.91
ARTHUR_KILL_2 23512	37.94 3.23 -5.04	34.21 2.62 -5.64	33.63 2.50 -5.83	32.83 2.39 -6.04	31.83 2.25 -6.35	33.21 2.48 -5.94	31.68 2.29 -6.48	40.28 3.62 -3.43	54.16 4.13 -12.80	55.50 4.94 -7.63	55.77 5.24 -3.35	55.78 5.71 -0.02	55.87 5.82 -0.77	56.12 6.24 0.00	56.03 6.18 -0.01	57.05 6.20 0.00	56.11 6.19 0.00	55.67 6.05 -0.01	55.49 5.62 -1.85	55.38 4.25 -16.29	55.41 4.73 -11.92	45.45 4.27 -6.16	41.31 4.22 -4.40	55.41 3.51 -21.91
ARTHUR_KILL_3 23513	37.98 3.32 -4.99	34.26 2.72 -5.59	33.66 2.58 -5.78	32.88 2.49 -5.99	31.90 2.37 -6.30	33.26 2.58 -5.89	31.69 2.36 -6.42	40.42 3.79 -3.40	44.56 4.17 -3.16	49.70 4.89 -1.88	53.15 5.14 -0.83	55.66 5.61 0.00	55.19 5.72 -0.19	55.82 5.94 0.00	55.72 5.88 0.00	56.75 5.90 0.00	55.76 5.84 0.00	55.56 5.95 0.00	54.09 5.62 -0.45	49.75 4.32 -10.59	46.47 4.77 -2.94	45.50 4.34 -6.14	41.37 4.32 -4.36	42.60 3.60 -9.01
ASHOKAN____ 23654	32.25 2.58 0.00	28.08 2.13 0.00	27.27 1.97 0.00	26.35 1.95 0.00	25.07 1.84 0.00	26.82 2.03 0.00	24.74 1.83 0.00	36.62 3.39 0.00	41.14 3.91 0.00	47.65 4.72 0.00	52.18 5.00 0.00	55.45 5.40 0.00	54.70 5.42 0.00	55.82 5.94 0.00	55.77 5.93 0.00	56.85 6.00 0.00	55.81 5.89 0.00	55.56 5.95 0.00	53.93 5.91 0.00	48.74 4.46 -9.44	43.22 4.46 0.00	43.09 4.17 -3.90	36.42 3.73 0.00	32.75 2.76 0.00
ASTORIA 5-9____ 23662	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA GT2____ 23536	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA GT3____ 23731	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA GT4____ 23727	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT2_1 24094	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT2_2 24095	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT2_3 24096	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT2_4 24097	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT3_1 24098	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46

ASTORIA_GT3_2 24099	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT3_3 24100	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT3_4 24101	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT4_1 24102	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT4_2 24103	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT4_3 24104	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT4_4 24105	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT_1 23523	53.36 3.44 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.35 4.32 -12.80	55.67 5.11 -7.63	55.86 5.33 -3.35	55.88 5.81 -0.02	55.91 5.86 -0.77	56.02 6.14 0.00	55.93 6.08 -0.01	56.95 6.10 0.00	55.96 6.04 0.00	55.77 6.15 -0.01	55.73 5.86 -1.85	55.62 4.49 -16.29	55.64 4.96 -11.92	53.42 4.52 -13.88	54.62 4.45 -17.48	55.59 3.69 -21.91
ASTORIA_GT_10 24110	53.36 3.44 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.35 4.32 -12.80	55.67 5.11 -7.63	55.86 5.33 -3.35	55.88 5.81 -0.02	55.91 5.86 -0.77	56.02 6.14 0.00	55.93 6.08 -0.01	56.95 6.10 0.00	55.96 6.04 0.00	55.77 6.15 -0.01	55.73 5.86 -1.85	55.62 4.49 -16.29	55.64 4.96 -11.92	53.42 4.52 -13.88	54.62 4.45 -17.48	55.59 3.69 -21.91
ASTORIA_GT_11 24225	53.36 3.44 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.35 4.32 -12.80	55.67 5.11 -7.63	55.86 5.33 -3.35	55.88 5.81 -0.02	55.91 5.86 -0.77	56.02 6.14 0.00	55.93 6.08 -0.01	56.95 6.10 0.00	55.96 6.04 0.00	55.77 6.15 -0.01	55.73 5.86 -1.85	55.62 4.49 -16.29	55.64 4.96 -11.92	53.42 4.52 -13.88	54.62 4.45 -17.48	55.59 3.69 -21.91
ASTORIA_GT_12 24226	53.36 3.44 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.35 4.32 -12.80	55.67 5.11 -7.63	55.86 5.33 -3.35	55.88 5.81 -0.02	55.91 5.86 -0.77	56.02 6.14 0.00	55.93 6.08 -0.01	56.95 6.10 0.00	55.96 6.04 0.00	55.77 6.15 -0.01	55.73 5.86 -1.85	55.62 4.49 -16.29	55.64 4.96 -11.92	53.42 4.52 -13.88	54.62 4.45 -17.48	55.59 3.69 -21.91
ASTORIA_GT_13 24227	53.36 3.44 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.35 4.32 -12.80	55.67 5.11 -7.63	55.86 5.33 -3.35	55.88 5.81 -0.02	55.91 5.86 -0.77	56.02 6.14 0.00	55.93 6.08 -0.01	56.95 6.10 0.00	55.96 6.04 0.00	55.77 6.15 -0.01	55.73 5.86 -1.85	55.62 4.49 -16.29	55.64 4.96 -11.92	53.42 4.52 -13.88	54.62 4.45 -17.48	55.59 3.69 -21.91
ASTORIA_GT_5 24106	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT_7 24107	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA_GT_8 24108	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
ASTORIA___2 24149	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.22 5.14 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46

ASTORIA___3 23516	52.68 3.03 -19.98	51.15 2.52 -22.68	51.14 2.38 -23.46	51.14 2.46 -24.28	51.14 2.37 -25.54	51.14 2.45 -23.90	51.14 2.18 -26.05	50.79 3.79 -13.77	53.62 3.76 -12.63	53.61 4.38 -6.30	53.66 4.58 -1.90	55.00 4.95 0.00	55.13 5.08 -0.77	55.27 5.39 0.00	55.23 5.38 -0.01	56.19 5.34 0.00	55.16 5.24 0.00	55.02 5.41 0.00	53.61 5.14 -0.45	53.61 3.94 -14.83	53.60 4.38 -10.46	52.89 3.99 -13.88	52.80 3.96 -16.15	53.69 3.24 -20.46
ASTORIA___4 23517	52.97 3.32 -19.98	51.35 2.72 -22.68	51.37 2.61 -23.46	51.24 2.56 -24.28	51.23 2.46 -25.54	51.32 2.63 -23.90	51.34 2.38 -26.05	50.92 3.92 -13.77	53.99 4.13 -12.63	53.99 4.76 -6.30	53.99 4.91 -1.90	55.35 5.30 0.00	55.52 5.47 -0.77	55.57 5.69 0.00	55.63 5.78 -0.01	56.54 5.69 0.00	55.51 5.59 0.00	55.32 5.71 0.00	53.99 5.52 -0.45	53.99 4.32 -14.83	53.99 4.77 -10.46	53.28 4.38 -13.88	53.16 4.32 -16.15	53.99 3.54 -20.46
ASTORIA___5 23518	53.33 3.41 -20.25	51.43 2.80 -22.68	51.42 2.66 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.34 2.65 -23.90	51.41 2.45 -26.05	50.89 3.89 -13.77	54.31 4.28 -12.80	55.58 5.02 -7.63	55.72 5.19 -3.35	55.73 5.66 -0.02	55.72 5.67 -0.77	55.72 5.84 0.00	55.68 5.83 -0.01	56.70 5.85 0.00	55.71 5.79 0.00	55.72 6.10 -0.01	55.73 5.86 -1.85	55.62 4.49 -16.29	55.64 4.96 -11.92	53.42 4.52 -13.88	54.62 4.45 -17.48	55.59 3.69 -21.91
ASTRIA 10-13____ 23663	53.36 3.44 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.35 4.32 -12.80	55.67 5.11 -7.63	55.86 5.33 -3.35	55.88 5.81 -0.02	55.91 5.86 -0.77	56.02 6.14 0.00	55.93 6.08 -0.01	56.95 6.10 0.00	55.96 6.04 0.00	55.77 6.15 -0.01	55.73 5.86 -1.85	55.62 4.49 -16.29	55.64 4.96 -11.92	53.42 4.52 -13.88	54.62 4.45 -17.48	55.59 3.69 -21.91
BARRETT 1-8___GRP4 24034	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT 9-12___GRP3 24033	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT_IC_1 23704	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT_IC_10 23701	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT_IC_11 23702	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT_IC_12 23703	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT_IC_2 23705	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT_IC_3 23706	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT_IC_4 23707	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT_IC_5 23708	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT_IC_6 23709	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT_IC_7 23710	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67

BARRETT_IC_8 23711	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT_IC_9 23700	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.61 2.68 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.88 3.65 0.00	47.44 4.51 0.00	51.99 4.81 0.00	55.56 5.51 0.00	55.14 5.86 0.00	74.41 6.09 -18.44	74.36 6.03 -18.49	74.24 5.95 -17.44	79.30 5.89 -23.49	72.92 6.00 -17.31	69.48 5.86 -15.60	48.97 4.49 -9.64	51.28 4.92 -7.60	57.17 4.38 -17.77	41.81 4.22 -4.90	40.11 3.45 -6.67
BARRETT___1 23545	37.94 3.29 -4.98	37.53 2.70 -8.88	36.54 2.61 -8.63	36.57 2.51 -9.66	36.52 2.39 -10.90	36.56 2.63 -9.14	37.46 2.36 -12.19	37.80 3.76 -0.81	40.62 3.39 0.00	47.09 4.16 0.00	51.61 4.43 0.00	55.15 5.10 0.00	54.70 5.42 0.00	74.01 5.69 -18.44	73.91 5.58 -18.49	73.83 5.54 -17.44	78.85 5.44 -23.49	72.48 5.56 -17.31	69.09 5.47 -15.60	48.69 4.22 -9.63	49.38 4.61 -6.01	56.91 4.13 -17.76	41.58 3.99 -4.90	39.93 3.27 -6.67
BARRETT___2 23546	37.85 3.20 -4.98	37.45 2.62 -8.88	36.49 2.56 -8.63	36.52 2.46 -9.66	36.48 2.35 -10.90	36.48 2.55 -9.14	37.39 2.29 -12.19	37.73 3.69 -0.81	40.62 3.39 0.00	47.14 4.21 0.00	51.61 4.43 0.00	55.20 5.15 0.00	54.75 5.47 0.00	74.06 5.74 -18.44	73.96 5.63 -18.49	73.88 5.59 -17.44	78.90 5.49 -23.49	72.53 5.61 -17.31	69.09 5.47 -15.60	48.73 4.25 -9.64	51.01 4.65 -7.60	56.92 4.13 -17.77	41.58 3.99 -4.90	39.93 3.27 -6.67
BEAVER RIVER___HYD 24048	29.34 -0.33 0.00	25.59 -0.36 0.00	24.92 -0.38 0.00	24.01 -0.39 0.00	22.86 -0.37 0.00	24.32 -0.47 0.00	22.61 -0.30 0.00	32.96 -0.27 0.00	37.19 -0.04 0.00	42.20 -0.73 0.00	46.47 -0.71 0.00	49.55 -0.50 0.00	48.69 -0.59 0.00	49.23 -0.65 0.00	49.14 -0.70 0.00	50.29 -0.56 0.00	49.37 -0.55 0.00	48.97 -0.64 0.00	47.20 -0.82 0.00	34.70 -0.14 0.00	38.64 -0.12 0.00	34.46 -0.56 0.00	31.94 -0.75 0.00	29.57 -0.42 0.00
BEEBEE_GT_13 23619	28.45 -1.22 0.00	24.52 -1.43 0.00	23.83 -1.47 0.00	22.86 -1.54 0.00	21.79 -1.44 0.00	23.30 -1.49 0.00	21.56 -1.35 0.00	31.60 -1.63 0.00	35.63 -1.60 0.00	41.51 -1.42 0.00	45.95 -1.23 0.00	48.75 -1.30 0.00	47.85 -1.43 0.00	48.28 -1.60 0.00	48.44 -1.40 0.00	49.17 -1.68 0.00	48.17 -1.75 0.00	47.92 -1.69 0.00	46.05 -1.97 0.00	34.43 -1.43 -1.02	37.09 -1.67 0.00	34.67 -0.77 -0.42	32.04 -0.65 0.00	28.91 -1.08 0.00
BETHLEHEM___STEEL 23779	27.62 -2.05 0.00	23.74 -2.21 0.00	23.12 -2.18 0.00	22.23 -2.17 0.00	21.21 -2.02 0.00	22.68 -2.11 0.00	20.82 -2.09 0.00	30.50 -2.73 0.00	34.10 -3.13 0.00	39.71 -3.22 0.00	43.88 -3.30 0.00	46.15 -3.90 0.00	45.34 -3.94 0.00	45.59 -4.29 0.00	45.85 -3.99 0.00	46.53 -4.32 0.00	45.63 -4.29 0.00	45.59 -4.02 0.00	43.89 -4.13 0.00	33.58 -2.68 -1.42	35.78 -2.98 0.00	33.79 -1.82 -0.59	31.38 -1.31 0.00	27.98 -2.01 0.00
BINGHAMTON___COGEN 23790	29.31 -0.36 0.00	25.51 -0.44 0.00	24.82 -0.48 0.00	23.96 -0.44 0.00	22.81 -0.42 0.00	24.37 -0.42 0.00	22.45 -0.46 0.00	32.96 -0.27 0.00	37.08 -0.15 0.00	43.19 0.26 0.00	47.60 0.42 0.00	50.35 0.30 0.00	49.48 0.20 0.00	50.03 0.15 0.00	50.04 0.20 0.00	50.95 0.10 0.00	50.02 0.10 0.00	49.81 0.20 0.00	48.16 0.14 0.00	38.02 0.31 -2.87	39.07 0.31 0.00	36.74 0.53 -1.19	33.08 0.39 0.00	29.78 -0.21 0.00
BLACK RIVER___HYD 24047	29.28 -0.39 0.00	25.51 -0.44 0.00	24.82 -0.48 0.00	23.91 -0.49 0.00	22.77 -0.46 0.00	24.20 -0.59 0.00	22.50 -0.41 0.00	32.90 -0.33 0.00	37.19 -0.04 0.00	42.07 -0.86 0.00	46.33 -0.85 0.00	49.45 -0.60 0.00	48.54 -0.74 0.00	49.08 -0.80 0.00	48.99 -0.85 0.00	50.14 -0.71 0.00	49.22 -0.70 0.00	48.82 -0.79 0.00	47.06 -0.96 0.00	35.04 -0.07 -0.27	38.64 -0.12 0.00	34.57 -0.56 -0.11	31.87 -0.82 0.00	29.57 -0.42 0.00
BLUE_CIRC_CHEM_DRP 24182	31.09 1.42 0.00	27.12 1.17 0.00	26.39 1.09 0.00	25.47 1.07 0.00	24.25 1.02 0.00	25.86 1.07 0.00	23.73 0.82 0.00	34.69 1.46 0.00	38.83 1.60 0.00	44.82 1.89 0.00	49.21 2.03 0.00	52.20 2.15 0.00	51.45 2.17 0.00	52.12 2.24 0.00	52.03 2.19 0.00	53.09 2.24 0.00	52.12 2.20 0.00	51.89 2.28 0.00	50.23 2.21 0.00	47.51 1.74 -10.93	40.70 1.94 0.00	41.36 1.82 -4.52	34.36 1.67 0.00	31.28 1.29 0.00
BOC_GAS_DRP 24189	31.01 1.34 0.00	27.07 1.12 0.00	26.34 1.04 0.00	25.42 1.02 0.00	24.21 0.98 0.00	25.81 1.02 0.00	23.73 0.82 0.00	34.66 1.43 0.00	38.76 1.53 0.00	44.78 1.85 0.00	49.16 1.98 0.00	52.10 2.05 0.00	51.35 2.07 0.00	52.02 2.14 0.00	51.93 2.09 0.00	52.99 2.14 0.00	52.02 2.10 0.00	51.79 2.18 0.00	50.18 2.16 0.00	47.60 1.71 -11.05	40.62 1.86 0.00	41.34 1.75 -4.57	34.32 1.63 0.00	31.31 1.32 0.00
BOWLINE___1 23526	32.31 2.64 0.00	28.10 2.15 0.00	27.32 2.02 0.00	26.38 1.98 0.00	25.11 1.88 0.00	26.82 2.03 0.00	24.79 1.88 0.00	36.35 3.12 0.00	40.69 3.46 0.00	47.05 4.12 0.00	51.52 4.34 0.00	54.80 4.75 0.00	54.11 4.83 0.00	54.97 5.09 0.00	54.92 5.08 0.00	55.93 5.08 0.00	54.96 5.04 0.00	54.72 5.11 0.00	52.87 4.85 0.00	47.08 3.73 -8.51	42.79 4.03 0.00	42.22 3.68 -3.52	36.29 3.60 0.00	32.84 2.85 0.00
BOWLINE___2 23595	32.28 2.61 0.00	28.08 2.13 0.00	27.30 2.00 0.00	26.35 1.95 0.00	25.09 1.86 0.00	26.80 2.01 0.00	24.77 1.86 0.00	36.19 2.96 0.00	40.51 3.28 0.00	46.84 3.91 0.00	51.28 4.10 0.00	54.55 4.50 0.00	53.86 4.58 0.00	54.72 4.84 0.00	54.67 4.83 0.00	55.68 4.83 0.00	54.71 4.79 0.00	54.52 4.91 0.00	52.68 4.66 0.00	46.90 3.55 -8.51	42.60 3.84 0.00	42.04 3.50 -3.52	36.19 3.50 0.00	32.81 2.82 0.00
BROOKHAVEN___DRP 24191	37.97 3.32 -4.98	37.50 2.67 -8.88	36.51 2.58 -8.63	36.57 2.51 -9.66	36.55 2.42 -10.90	36.58 2.65 -9.14	37.48 2.38 -12.19	37.83 3.79 -0.81	40.92 3.69 0.00	47.57 4.64 0.00	52.13 4.95 0.00	55.96 5.91 0.00	55.64 6.36 0.00	74.85 6.53 -18.44	74.91 6.58 -18.49	74.90 6.61 -17.44	79.95 6.54 -23.49	73.57 6.65 -17.31	69.86 6.24 -15.60	49.31 4.84 -9.63	48.72 5.31 -4.65	57.37 4.59 -17.76	41.91 4.32 -4.90	40.14 3.48 -6.67
BROOKLYN_NAVY_YARD 23515	33.08 3.41 0.00	28.75 2.80 0.00	27.98 2.68 0.00	26.99 2.59 0.00	25.69 2.46 0.00	27.44 2.65 0.00	25.36 2.45 0.00	37.12 3.89 0.00	41.51 4.28 0.00	48.00 5.07 0.00	52.51 5.33 0.00	55.86 5.81 0.00	55.14 5.86 0.00	56.02 6.14 0.00	55.92 6.08 0.00	56.95 6.10 0.00	55.96 6.04 0.00	55.76 6.15 0.00	53.83 5.81 0.00	47.98 4.42 -8.72	43.68 4.92 0.00	43.11 4.48 -3.61	37.17 4.41 -0.07	38.82 3.66 -5.17
BURROWS___LYONSDAL 23803	29.85 0.18 0.00	26.03 0.08 0.00	25.35 0.05 0.00	24.42 0.02 0.00	23.25 0.02 0.00	24.77 -0.02 0.00	22.96 0.05 0.00	33.56 0.33 0.00	37.75 0.52 0.00	43.36 0.43 0.00	47.70 0.52 0.00	50.85 0.80 0.00	49.97 0.69 0.00	50.58 0.70 0.00	50.49 0.65 0.00	51.56 0.71 0.00	50.62 0.70 0.00	50.25 0.64 0.00	48.45 0.43 0.00	35.33 0.49 0.00	39.26 0.50 0.00	35.23 0.21 0.00	32.72 0.03 0.00	30.14 0.15 0.00

CALPINE BETH_PAGE_GT4 24209	38.18 3.53 -4.98	37.71 2.88 -8.88	36.69 2.76 -8.63	36.74 2.68 -9.66	36.69 2.56 -10.90	36.71 2.78 -9.14	37.64 2.54 -12.19	38.06 4.02 -0.81	41.06 3.83 0.00	47.65 4.72 0.00	52.28 5.10 0.00	55.96 5.91 0.00	55.49 6.21 0.00	74.80 6.48 -18.44	74.81 6.48 -18.49	74.80 6.51 -17.44	79.80 6.39 -23.49	73.42 6.50 -17.31	69.77 6.15 -15.60	49.17 4.70 -9.63	48.80 5.16 -4.88	57.37 4.59 -17.76	42.07 4.48 -4.90	40.35 3.69 -6.67
CALSPAN___DRP 24200	27.62 -2.05 0.00	23.74 -2.21 0.00	23.12 -2.18 0.00	22.23 -2.17 0.00	21.21 -2.02 0.00	22.68 -2.11 0.00	20.82 -2.09 0.00	30.50 -2.73 0.00	34.10 -3.13 0.00	39.71 -3.22 0.00	43.88 -3.30 0.00	46.15 -3.90 0.00	45.34 -3.94 0.00	45.59 -4.29 0.00	45.85 -3.99 0.00	46.53 -4.32 0.00	45.63 -4.29 0.00	45.59 -4.02 0.00	43.89 -4.13 0.00	33.58 -2.68 -1.42	35.78 -2.98 0.00	33.79 -1.82 -0.59	31.38 -1.31 0.00	27.98 -2.01 0.00
CARR STREET_E__SYR 24060	29.17 -0.50 0.00	25.38 -0.57 0.00	24.72 -0.58 0.00	23.81 -0.59 0.00	22.67 -0.56 0.00	24.17 -0.62 0.00	22.29 -0.62 0.00	32.37 -0.86 0.00	36.22 -1.01 0.00	41.86 -1.07 0.00	46.09 -1.09 0.00	48.90 -1.15 0.00	48.05 -1.23 0.00	48.58 -1.30 0.00	48.59 -1.25 0.00	49.48 -1.37 0.00	48.57 -1.35 0.00	48.32 -1.29 0.00	46.72 -1.30 0.00	34.72 -0.84 -0.72	37.75 -1.01 0.00	34.72 -0.60 -0.30	32.20 -0.49 0.00	29.57 -0.42 0.00
CARTHAGE___PAPER 23857	29.31 -0.36 0.00	25.53 -0.42 0.00	24.87 -0.43 0.00	23.96 -0.44 0.00	22.81 -0.42 0.00	24.24 -0.55 0.00	22.54 -0.37 0.00	32.93 -0.30 0.00	37.19 -0.04 0.00	41.77 -1.16 0.00	45.95 -1.23 0.00	48.95 -1.10 0.00	48.10 -1.18 0.00	48.63 -1.25 0.00	48.54 -1.30 0.00	49.68 -1.17 0.00	48.77 -1.15 0.00	48.37 -1.24 0.00	46.72 -1.30 0.00	34.96 -0.10 -0.22	38.64 -0.12 0.00	34.51 -0.60 -0.09	31.87 -0.82 0.00	29.57 -0.42 0.00
CE_DUNWOOD___DRP 24194	32.61 2.94 0.00	28.36 2.41 0.00	27.58 2.28 0.00	26.62 2.22 0.00	25.34 2.11 0.00	27.07 2.28 0.00	24.99 2.08 0.00	36.65 3.42 0.00	40.99 3.76 0.00	47.39 4.46 0.00	51.90 4.72 0.00	55.20 5.15 0.00	54.50 5.22 0.00	55.37 5.49 0.00	55.27 5.43 0.00	56.29 5.44 0.00	55.31 5.39 0.00	55.12 5.51 0.00	53.25 5.23 0.00	47.55 4.01 -8.70	43.14 4.38 0.00	42.61 3.99 -3.60	36.58 3.89 0.00	33.34 3.15 -0.20
CE_MILLWOOD___DRP 24193	32.52 2.85 0.00	28.26 2.31 0.00	27.50 2.20 0.00	26.52 2.12 0.00	25.25 2.02 0.00	26.97 2.18 0.00	24.93 2.02 0.00	36.52 3.29 0.00	40.88 3.65 0.00	47.27 4.34 0.00	51.76 4.58 0.00	55.00 4.95 0.00	54.36 5.08 0.00	55.17 5.29 0.00	55.12 5.28 0.00	56.14 5.29 0.00	55.16 5.24 0.00	54.97 5.36 0.00	53.06 5.04 0.00	47.43 3.90 -8.69	42.99 4.23 0.00	42.50 3.89 -3.59	36.45 3.76 0.00	33.22 3.06 -0.17
CE_NYC2_DRP 24202	53.36 3.44 -20.25	51.46 2.83 -22.68	51.44 2.68 -23.46	51.29 2.61 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.35 4.32 -12.80	55.63 5.07 -7.63	55.86 5.33 -3.35	55.88 5.81 -0.02	55.91 5.86 -0.77	56.02 6.14 0.00	55.98 6.13 -0.01	56.95 6.10 0.00	55.96 6.04 0.00	55.77 6.15 -0.01	55.68 5.81 -1.85	55.59 4.46 -16.29	55.64 4.96 -11.92	53.42 4.52 -13.88	54.62 4.45 -17.48	55.56 3.66 -21.91
CE_NYC_DRP 24195	33.05 3.38 0.00	28.73 2.78 0.00	27.93 2.63 0.00	26.94 2.54 0.00	25.65 2.42 0.00	27.42 2.63 0.00	25.34 2.43 0.00	37.05 3.82 0.00	41.47 4.24 0.00	47.91 4.98 0.00	52.42 5.24 0.00	55.76 5.71 0.00	55.10 5.82 0.00	55.92 6.04 0.00	55.87 6.03 0.00	56.90 6.05 0.00	55.86 5.94 0.00	55.66 6.05 0.00	53.73 5.71 0.00	47.95 4.39 -8.72	43.64 4.88 0.00	43.04 4.41 -3.61	37.14 4.38 -0.07	38.52 3.60 -4.93
CH_MIDHUDSON___DRP 24192	32.37 2.70 0.00	28.16 2.21 0.00	27.40 2.10 0.00	26.43 2.03 0.00	25.16 1.93 0.00	26.90 2.11 0.00	24.81 1.90 0.00	36.45 3.22 0.00	40.77 3.54 0.00	47.09 4.16 0.00	51.52 4.34 0.00	54.75 4.70 0.00	54.06 4.78 0.00	54.97 5.09 0.00	54.92 5.08 0.00	55.93 5.08 0.00	54.96 5.04 0.00	54.77 5.16 0.00	52.92 4.90 0.00	47.88 3.80 -9.24	42.87 4.11 0.00	42.62 3.78 -3.82	36.32 3.63 0.00	32.96 2.97 0.00
CH_MISC_IPPS 23765	32.28 2.61 0.00	28.05 2.10 0.00	27.27 1.97 0.00	26.33 1.93 0.00	25.07 1.84 0.00	26.80 2.01 0.00	24.74 1.83 0.00	36.42 3.19 0.00	40.77 3.54 0.00	46.84 3.91 0.00	51.10 3.92 0.00	54.35 4.30 0.00	53.62 4.34 0.00	54.62 4.74 0.00	54.52 4.68 0.00	55.58 4.73 0.00	54.56 4.64 0.00	54.37 4.76 0.00	52.58 4.56 0.00	47.44 3.66 -8.94	42.79 4.03 0.00	42.43 3.71 -3.70	36.32 3.63 0.00	33.05 3.06 0.00
CH_RES_BVR_FALLS 23983	29.43 -0.24 0.00	25.77 -0.18 0.00	25.15 -0.15 0.00	24.25 -0.15 0.00	23.09 -0.14 0.00	24.64 -0.15 0.00	22.82 -0.09 0.00	33.03 -0.20 0.00	36.89 -0.34 0.00	42.29 -0.64 0.00	46.47 -0.71 0.00	49.35 -0.70 0.00	48.59 -0.69 0.00	49.13 -0.75 0.00	49.09 -0.75 0.00	50.14 -0.71 0.00	49.22 -0.70 0.00	48.87 -0.74 0.00	47.30 -0.72 0.00	33.94 -0.42 0.48	38.18 -0.58 0.00	34.29 -0.53 0.20	32.33 -0.36 0.00	29.72 -0.27 0.00
CH_RES_NIAGARA 23895	27.65 -2.02 0.00	23.72 -2.23 0.00	23.10 -2.20 0.00	22.20 -2.20 0.00	21.19 -2.04 0.00	22.66 -2.13 0.00	20.73 -2.18 0.00	30.11 -3.12 0.00	33.43 -3.80 0.00	38.64 -4.29 0.00	42.65 -4.53 0.00	44.90 -5.15 0.00	44.11 -5.17 0.00	44.29 -5.59 0.00	44.61 -5.23 0.00	45.21 -5.64 0.00	44.38 -5.54 0.00	44.40 -5.21 0.00	42.83 -5.19 0.00	32.58 -3.52 -1.26	34.81 -3.95 0.00	33.05 -2.49 -0.52	30.96 -1.73 0.00	27.89 -2.10 0.00
CH_RES_SYRACUSE 23985	29.20 -0.47 0.00	25.41 -0.54 0.00	24.74 -0.56 0.00	23.84 -0.56 0.00	22.70 -0.53 0.00	24.29 -0.50 0.00	22.45 -0.46 0.00	32.70 -0.53 0.00	36.41 -0.82 0.00	41.90 -1.03 0.00	46.14 -1.04 0.00	49.00 -1.05 0.00	48.10 -1.18 0.00	48.68 -1.20 0.00	48.64 -1.20 0.00	49.53 -1.32 0.00	48.62 -1.30 0.00	48.37 -1.24 0.00	46.72 -1.30 0.00	34.79 -0.91 -0.86	37.67 -1.09 0.00	35.03 -0.35 -0.36	32.43 -0.26 0.00	29.63 -0.36 0.00
CORNELL____ 23752	28.01 -1.66 0.00	24.29 -1.66 0.00	23.63 -1.67 0.00	22.74 -1.66 0.00	21.65 -1.58 0.00	23.15 -1.64 0.00	21.44 -1.47 0.00	31.47 -1.76 0.00	35.59 -1.64 0.00	41.34 -1.59 0.00	45.67 -1.51 0.00	48.70 -1.35 0.00	47.60 -1.68 0.00	48.18 -1.70 0.00	48.15 -1.69 0.00	48.97 -1.88 0.00	48.02 -1.90 0.00	47.77 -1.84 0.00	46.00 -2.02 0.00	35.06 -1.39 -1.61	37.09 -1.67 0.00	34.60 -1.09 -0.67	31.38 -1.31 0.00	28.49 -1.50 0.00
COXSACKIE___GT 23611	31.81 2.14 0.00	27.69 1.74 0.00	26.92 1.62 0.00	26.01 1.61 0.00	24.74 1.51 0.00	26.45 1.66 0.00	24.40 1.49 0.00	36.02 2.79 0.00	40.43 3.20 0.00	46.75 3.82 0.00	51.24 4.06 0.00	54.45 4.40 0.00	53.67 4.39 0.00	54.72 4.84 0.00	54.67 4.83 0.00	55.73 4.88 0.00	54.71 4.79 0.00	54.47 4.86 0.00	52.82 4.80 0.00	48.27 3.66 -9.77	42.44 3.68 0.00	42.53 3.47 -4.04	35.76 3.07 0.00	32.27 2.28 0.00
CRESCENT___HYD 24018	31.54 1.87 0.00	27.48 1.53 0.00	26.74 1.44 0.00	25.84 1.44 0.00	24.60 1.37 0.00	26.15 1.36 0.00	24.19 1.28 0.00	35.32 2.09 0.00	39.50 2.27 0.00	45.46 2.53 0.00	49.96 2.78 0.00	53.00 2.95 0.00	52.29 3.01 0.00	52.97 3.09 0.00	52.78 2.94 0.00	53.90 3.05 0.00	52.92 3.00 0.00	52.64 3.03 0.00	50.95 2.93 0.00	48.37 2.37 -11.16	41.47 2.71 0.00	42.26 2.63 -4.61	34.95 2.26 0.00	31.85 1.86 0.00

CRUCIBLE_METL_DRP 24180	29.20 -0.47 0.00	25.41 -0.54 0.00	24.74 -0.56 0.00	23.84 -0.56 0.00	22.70 -0.53 0.00	24.29 -0.50 0.00	22.45 -0.46 0.00	32.70 -0.53 0.00	36.41 -0.82 0.00	41.90 -1.03 0.00	46.14 -1.04 0.00	49.00 -1.05 0.00	48.10 -1.18 0.00	48.68 -1.20 0.00	48.64 -1.20 0.00	49.53 -1.32 0.00	48.62 -1.30 0.00	48.37 -1.24 0.00	46.72 -1.30 0.00	34.79 -0.91 -0.86	37.67 -1.09 0.00	35.03 -0.35 -0.36	32.43 -0.26 0.00	29.63 -0.36 0.00
DANSKAMMER___1 23586	32.28 2.61 0.00	28.05 2.10 0.00	27.27 1.97 0.00	26.33 1.93 0.00	25.07 1.84 0.00	26.80 2.01 0.00	24.74 1.83 0.00	36.42 3.19 0.00	40.77 3.54 0.00	46.84 3.91 0.00	51.10 3.92 0.00	54.35 4.30 0.00	53.62 4.34 0.00	54.62 4.74 0.00	54.52 4.68 0.00	55.58 4.73 0.00	54.56 4.64 0.00	54.37 4.76 0.00	52.58 4.56 0.00	47.44 3.66 -8.94	42.79 4.03 0.00	42.43 3.71 -3.70	36.32 3.63 0.00	33.05 3.06 0.00
DANSKAMMER___2 23589	32.28 2.61 0.00	28.05 2.10 0.00	27.27 1.97 0.00	26.33 1.93 0.00	25.07 1.84 0.00	26.80 2.01 0.00	24.74 1.83 0.00	36.42 3.19 0.00	40.77 3.54 0.00	46.84 3.91 0.00	51.10 3.92 0.00	54.35 4.30 0.00	53.62 4.34 0.00	54.62 4.74 0.00	54.52 4.68 0.00	55.58 4.73 0.00	54.56 4.64 0.00	54.37 4.76 0.00	52.58 4.56 0.00	47.44 3.66 -8.94	42.79 4.03 0.00	42.43 3.71 -3.70	36.32 3.63 0.00	33.05 3.06 0.00
DANSKAMMER___3 23590	32.22 2.55 0.00	28.00 2.05 0.00	27.25 1.95 0.00	26.28 1.88 0.00	25.02 1.79 0.00	26.75 1.96 0.00	24.70 1.79 0.00	36.35 3.12 0.00	40.69 3.46 0.00	46.71 3.78 0.00	50.91 3.73 0.00	54.10 4.05 0.00	53.42 4.14 0.00	54.37 4.49 0.00	54.33 4.49 0.00	55.38 4.53 0.00	54.36 4.44 0.00	54.17 4.56 0.00	52.39 4.37 0.00	47.33 3.55 -8.94	42.71 3.95 0.00	42.36 3.64 -3.70	36.25 3.56 0.00	33.05 3.06 0.00
DANSKAMMER___4 23591	32.22 2.55 0.00	28.03 2.08 0.00	27.25 1.95 0.00	26.28 1.88 0.00	25.02 1.79 0.00	26.75 1.96 0.00	24.72 1.81 0.00	36.39 3.16 0.00	40.66 3.43 0.00	46.71 3.78 0.00	50.86 3.68 0.00	54.10 4.05 0.00	53.42 4.14 0.00	54.37 4.49 0.00	54.33 4.49 0.00	55.32 4.47 0.00	54.36 4.44 0.00	54.17 4.56 0.00	52.39 4.37 0.00	47.33 3.55 -8.94	42.71 3.95 0.00	42.33 3.61 -3.70	36.25 3.56 0.00	33.05 3.06 0.00
DANSKAMMER___DIESEL 23592	32.28 2.61 0.00	28.05 2.10 0.00	27.27 1.97 0.00	26.33 1.93 0.00	25.07 1.84 0.00	26.80 2.01 0.00	24.74 1.83 0.00	36.42 3.19 0.00	40.77 3.54 0.00	46.84 3.91 0.00	51.10 3.92 0.00	54.35 4.30 0.00	53.62 4.34 0.00	54.62 4.74 0.00	54.52 4.68 0.00	55.58 4.73 0.00	54.56 4.64 0.00	54.37 4.76 0.00	52.58 4.56 0.00	47.44 3.66 -8.94	42.79 4.03 0.00	42.43 3.71 -3.70	36.32 3.63 0.00	33.05 3.06 0.00
DASHVILLE___HYD 23610	32.52 2.85 0.00	28.26 2.31 0.00	27.48 2.18 0.00	26.52 2.12 0.00	25.25 2.02 0.00	27.00 2.21 0.00	24.93 2.02 0.00	36.82 3.59 0.00	41.21 3.98 0.00	47.61 4.68 0.00	52.04 4.86 0.00	55.35 5.30 0.00	54.65 5.37 0.00	55.67 5.79 0.00	55.62 5.78 0.00	56.65 5.80 0.00	55.66 5.74 0.00	55.46 5.85 0.00	53.69 5.67 0.00	48.20 4.35 -9.01	43.33 4.57 0.00	42.94 4.20 -3.72	36.71 4.02 0.00	33.17 3.18 0.00
DOGLEVILLE___HYD 23807	31.84 2.17 0.00	27.71 1.76 0.00	26.94 1.64 0.00	25.96 1.56 0.00	24.72 1.49 0.00	26.40 1.61 0.00	24.54 1.63 0.00	36.02 2.79 0.00	40.17 2.94 0.00	46.49 3.56 0.00	51.24 4.06 0.00	54.40 4.35 0.00	53.52 4.24 0.00	54.22 4.34 0.00	54.18 4.34 0.00	55.17 4.32 0.00	54.16 4.24 0.00	53.88 4.27 0.00	51.91 3.89 0.00	37.48 2.86 0.22	41.90 3.14 0.00	38.05 3.12 0.09	35.34 2.65 0.00	32.12 2.13 0.00
DUNKIRK___1 23563	26.79 -2.88 0.00	23.07 -2.88 0.00	22.44 -2.86 0.00	21.62 -2.78 0.00	20.63 -2.60 0.00	22.06 -2.73 0.00	20.30 -2.61 0.00	30.14 -3.09 0.00	33.99 -3.24 0.00	39.93 -3.00 0.00	44.25 -2.93 0.00	46.45 -3.60 0.00	45.63 -3.65 0.00	45.94 -3.94 0.00	46.10 -3.74 0.00	46.83 -4.02 0.00	45.98 -3.94 0.00	45.84 -3.77 0.00	44.18 -3.84 0.00	34.00 -2.37 -1.53	36.12 -2.64 0.00	33.90 -1.75 -0.63	31.15 -1.54 0.00	27.29 -2.70 0.00
DUNKIRK___2 23564	26.79 -2.88 0.00	23.07 -2.88 0.00	22.44 -2.86 0.00	21.62 -2.78 0.00	20.63 -2.60 0.00	22.06 -2.73 0.00	20.30 -2.61 0.00	30.14 -3.09 0.00	33.99 -3.24 0.00	39.93 -3.00 0.00	44.25 -2.93 0.00	46.45 -3.60 0.00	45.63 -3.65 0.00	45.94 -3.94 0.00	46.10 -3.74 0.00	46.83 -4.02 0.00	45.98 -3.94 0.00	45.84 -3.77 0.00	44.18 -3.84 0.00	34.00 -2.37 -1.53	36.12 -2.64 0.00	33.90 -1.75 -0.63	31.15 -1.54 0.00	27.29 -2.70 0.00
DUNKIRK___3 23565	26.97 -2.70 0.00	23.23 -2.72 0.00	22.59 -2.71 0.00	21.76 -2.64 0.00	20.77 -2.46 0.00	22.21 -2.58 0.00	20.41 -2.50 0.00	30.24 -2.99 0.00	33.99 -3.24 0.00	39.88 -3.05 0.00	44.16 -3.02 0.00	46.40 -3.65 0.00	45.58 -3.70 0.00	45.84 -4.04 0.00	46.05 -3.79 0.00	46.73 -4.12 0.00	45.88 -4.04 0.00	45.79 -3.82 0.00	44.13 -3.89 0.00	33.95 -2.44 -1.55	36.05 -2.71 0.00	33.91 -1.75 -0.64	31.15 -1.54 0.00	27.44 -2.55 0.00
DUNKIRK___4 23566	26.97 -2.70 0.00	23.23 -2.72 0.00	22.59 -2.71 0.00	21.76 -2.64 0.00	20.77 -2.46 0.00	22.21 -2.58 0.00	20.41 -2.50 0.00	30.24 -2.99 0.00	33.99 -3.24 0.00	39.88 -3.05 0.00	44.16 -3.02 0.00	46.40 -3.65 0.00	45.58 -3.70 0.00	45.84 -4.04 0.00	46.05 -3.79 0.00	46.73 -4.12 0.00	45.88 -4.04 0.00	45.79 -3.82 0.00	44.13 -3.89 0.00	33.95 -2.44 -1.55	36.05 -2.71 0.00	33.91 -1.75 -0.64	31.15 -1.54 0.00	27.44 -2.55 0.00
EAST HAMPTON___GT 23717	39.66 5.01 -4.98	38.90 4.07 -8.88	37.75 3.82 -8.63	37.77 3.71 -9.66	37.66 3.53 -10.90	37.80 3.87 -9.14	38.72 3.62 -12.19	39.79 5.75 -0.81	43.45 6.22 0.00	50.74 7.81 0.00	55.91 8.73 0.00	60.01 9.96 0.00	59.68 10.40 0.00	78.99 10.67 -18.44	79.09 10.76 -18.49	79.17 10.88 -17.44	84.09 10.68 -23.49	77.74 10.82 -17.31	73.80 10.18 -15.60	52.13 7.66 -9.63	51.82 8.41 -4.65	60.10 7.32 -17.76	44.16 6.57 -4.90	41.91 5.25 -6.67
EAST RIVER___6 23660	33.14 3.47 0.00	28.80 2.85 0.00	28.01 2.71 0.00	27.01 2.61 0.00	25.72 2.49 0.00	27.49 2.70 0.00	25.41 2.50 0.00	37.15 3.92 0.00	41.51 4.28 0.00	47.95 5.02 0.00	52.46 5.28 0.00	55.81 5.76 0.00	55.14 5.86 0.00	56.02 6.14 0.00	55.92 6.08 0.00	56.95 6.10 0.00	55.96 6.04 0.00	55.76 6.15 0.00	53.69 5.67 0.00	47.91 4.35 -8.72	43.61 4.85 0.00	43.04 4.41 -3.61	37.24 4.48 -0.07	38.85 3.69 -5.17
EAST RIVER___7 23524	33.14 3.47 0.00	28.80 2.85 0.00	28.01 2.71 0.00	27.01 2.61 0.00	25.72 2.49 0.00	27.49 2.70 0.00	25.41 2.50 0.00	37.15 3.92 0.00	41.51 4.28 0.00	47.95 5.02 0.00	52.46 5.28 0.00	55.81 5.76 0.00	55.14 5.86 0.00	56.02 6.14 0.00	55.92 6.08 0.00	56.95 6.10 0.00	55.96 6.04 0.00	55.76 6.15 0.00	53.69 5.67 0.00	47.91 4.35 -8.72	43.61 4.85 0.00	43.04 4.41 -3.61	37.24 4.48 -0.07	38.85 3.69 -5.17
EAST_HAMPTON___DIESEL 23722	39.66 5.01 -4.98	38.90 4.07 -8.88	37.75 3.82 -8.63	37.77 3.71 -9.66	37.66 3.53 -10.90	37.80 3.87 -9.14	38.72 3.62 -12.19	39.79 5.75 -0.81	43.45 6.22 0.00	50.74 7.81 0.00	55.91 8.73 0.00	60.01 9.96 0.00	59.68 10.40 0.00	78.99 10.67 -18.44	79.09 10.76 -18.49	79.17 10.88 -17.44	84.09 10.68 -23.49	77.74 10.82 -17.31	73.80 10.18 -15.60	52.13 7.66 -9.63	51.82 8.41 -4.65	60.10 7.32 -17.76	44.16 6.57 -4.90	41.91 5.25 -6.67

E_CANADA_CAP_HY 24051	29.91 0.24 0.00	26.13 0.18 0.00	25.48 0.18 0.00	24.72 0.32 0.00	23.51 0.28 0.00	24.84 0.05 0.00	22.93 0.02 0.00	33.40 0.17 0.00	37.38 0.15 0.00	43.23 0.30 0.00	47.56 0.38 0.00	50.50 0.45 0.00	49.62 0.34 0.00	50.23 0.35 0.00	50.14 0.30 0.00	51.31 0.46 0.00	50.37 0.45 0.00	49.86 0.25 0.00	48.36 0.34 0.00	49.35 0.42 -14.09	39.38 0.62 0.00	41.38 0.53 -5.83	32.89 0.20 0.00	30.11 0.12 0.00
E_CANADA_MHWK_HY 24050	31.84 2.17 0.00	27.71 1.76 0.00	26.94 1.64 0.00	25.96 1.56 0.00	24.72 1.49 0.00	26.40 1.61 0.00	24.54 1.63 0.00	36.02 2.79 0.00	40.17 2.94 0.00	46.49 3.56 0.00	51.24 4.06 0.00	54.40 4.35 0.00	53.52 4.24 0.00	54.22 4.34 0.00	54.18 4.34 0.00	55.17 4.32 0.00	54.16 4.24 0.00	53.88 4.27 0.00	51.91 3.89 0.00	37.48 2.86 0.22	41.90 3.14 0.00	38.05 3.12 0.09	35.34 2.65 0.00	32.12 2.13 0.00
E_FISHKILL___LBMP 23776	32.34 2.67 0.00	28.13 2.18 0.00	27.37 2.07 0.00	26.40 2.00 0.00	25.13 1.90 0.00	26.85 2.06 0.00	24.79 1.88 0.00	36.32 3.09 0.00	40.66 3.43 0.00	46.97 4.04 0.00	51.43 4.25 0.00	54.65 4.60 0.00	53.96 4.68 0.00	54.82 4.94 0.00	54.72 4.88 0.00	55.78 4.93 0.00	54.76 4.84 0.00	54.57 4.96 0.00	52.73 4.71 0.00	47.36 3.66 -8.86	42.75 3.99 0.00	42.32 3.64 -3.66	36.22 3.53 0.00	32.87 2.88 0.00
FAR ROCKAWAY___4 23548	38.66 4.01 -4.98	38.10 3.27 -8.88	37.02 3.09 -8.63	37.04 2.98 -9.66	36.96 2.83 -10.90	37.00 3.07 -9.14	37.96 2.86 -12.19	38.59 4.55 -0.81	41.66 4.43 0.00	48.51 5.58 0.00	52.79 5.61 0.00	56.46 6.41 0.00	56.03 6.75 0.00	75.35 7.03 -18.44	75.31 6.98 -18.49	75.26 6.97 -17.44	80.30 6.89 -23.49	73.92 7.00 -17.31	70.39 6.77 -15.60	49.57 5.09 -9.64	51.90 5.97 -7.17	58.08 5.29 -17.77	42.53 4.94 -4.90	40.77 4.11 -6.67
FENNER___WINDPWR 24204	29.94 0.27 0.00	26.11 0.16 0.00	25.40 0.10 0.00	24.47 0.07 0.00	23.30 0.07 0.00	24.84 0.05 0.00	23.00 0.09 0.00	33.66 0.43 0.00	37.83 0.60 0.00	43.70 0.77 0.00	48.08 0.90 0.00	51.20 1.15 0.00	50.31 1.03 0.00	50.93 1.05 0.00	50.84 1.00 0.00	51.82 0.97 0.00	50.87 0.95 0.00	50.60 0.99 0.00	48.79 0.77 0.00	35.73 0.63 -0.26	39.38 0.62 0.00	35.62 0.49 -0.11	33.02 0.33 0.00	30.32 0.33 0.00
FIBERTEK___ENERGY 23856	29.20 -0.47 0.00	25.41 -0.54 0.00	24.74 -0.56 0.00	23.84 -0.56 0.00	22.70 -0.53 0.00	24.29 -0.50 0.00	22.45 -0.46 0.00	32.70 -0.53 0.00	36.41 -0.82 0.00	41.90 -1.03 0.00	46.14 -1.04 0.00	49.00 -1.05 0.00	48.10 -1.18 0.00	48.68 -1.20 0.00	48.64 -1.20 0.00	49.53 -1.32 0.00	48.62 -1.30 0.00	48.37 -1.24 0.00	46.72 -1.30 0.00	34.79 -0.91 -0.86	37.67 -1.09 0.00	35.03 -0.35 -0.36	32.43 -0.26 0.00	29.63 -0.36 0.00
FITZPATRICK____ 23598	28.60 -1.07 0.00	24.94 -1.01 0.00	24.31 -0.99 0.00	23.42 -0.98 0.00	22.30 -0.93 0.00	23.82 -0.97 0.00	21.99 -0.92 0.00	31.90 -1.33 0.00	35.74 -1.49 0.00	41.26 -1.67 0.00	45.39 -1.79 0.00	48.10 -1.95 0.00	47.31 -1.97 0.00	47.83 -2.05 0.00	47.85 -1.99 0.00	48.77 -2.08 0.00	47.82 -2.10 0.00	47.58 -2.03 0.00	46.10 -1.92 0.00	33.99 -1.36 -0.51	37.21 -1.55 0.00	34.04 -1.19 -0.21	31.61 -1.08 0.00	29.00 -0.99 0.00
FORT ORANGE____ 23900	31.72 2.05 0.00	27.64 1.69 0.00	26.89 1.59 0.00	25.99 1.59 0.00	24.72 1.49 0.00	26.33 1.54 0.00	24.33 1.42 0.00	35.29 2.06 0.00	39.46 2.23 0.00	45.46 2.53 0.00	49.92 2.74 0.00	52.95 2.90 0.00	52.24 2.96 0.00	52.92 3.04 0.00	52.78 2.94 0.00	53.90 3.05 0.00	52.92 3.00 0.00	52.59 2.98 0.00	50.90 2.88 0.00	48.03 2.30 -10.89	41.36 2.60 0.00	42.04 2.52 -4.50	34.95 2.26 0.00	32.03 2.04 0.00
FORT_DRUM_COGEN 23780	29.22 -0.45 0.00	25.46 -0.49 0.00	24.77 -0.53 0.00	23.86 -0.54 0.00	22.72 -0.51 0.00	24.15 -0.64 0.00	22.45 -0.46 0.00	32.83 -0.40 0.00	37.12 -0.11 0.00	42.03 -0.90 0.00	46.24 -0.94 0.00	49.40 -0.65 0.00	48.49 -0.79 0.00	49.03 -0.85 0.00	48.94 -0.90 0.00	50.09 -0.76 0.00	49.17 -0.75 0.00	48.77 -0.84 0.00	46.96 -1.06 0.00	34.96 -0.14 -0.26	38.57 -0.19 0.00	34.46 -0.67 -0.11	31.81 -0.88 0.00	29.51 -0.48 0.00
FPL FAR_ROCK_GT1 24212	38.66 4.01 -4.98	38.10 3.27 -8.88	37.02 3.09 -8.63	37.04 2.98 -9.66	36.96 2.83 -10.90	37.00 3.07 -9.14	37.96 2.86 -12.19	38.59 4.55 -0.81	41.66 4.43 0.00	48.51 5.58 0.00	52.28 5.10 0.00	55.91 5.86 0.00	55.54 6.26 0.00	74.85 6.53 -18.44	74.81 6.48 -18.49	74.75 6.46 -17.44	79.80 6.39 -23.49	73.42 6.50 -17.31	69.91 6.29 -15.60	49.22 4.74 -9.64	51.90 5.97 -7.17	58.08 5.29 -17.77	42.53 4.94 -4.90	40.77 4.11 -6.67
FRANKLIN_FALL_HYD 24054	28.87 -0.80 0.00	25.25 -0.70 0.00	24.67 -0.63 0.00	23.81 -0.59 0.00	22.65 -0.58 0.00	24.17 -0.62 0.00	22.52 -0.39 0.00	32.43 -0.80 0.00	36.60 -0.63 0.00	41.73 -1.20 0.00	45.86 -1.32 0.00	48.80 -1.25 0.00	48.05 -1.23 0.00	48.63 -1.25 0.00	48.54 -1.30 0.00	49.88 -0.97 0.00	48.97 -0.95 0.00	48.12 -1.49 0.00	46.63 -1.39 0.00	33.43 -1.11 0.30	37.87 -0.89 0.00	33.63 -1.26 0.13	31.38 -1.31 0.00	29.00 -0.99 0.00
FULTON COGEN____ 23766	29.08 -0.59 0.00	25.30 -0.65 0.00	24.64 -0.66 0.00	23.74 -0.66 0.00	22.60 -0.63 0.00	24.15 -0.64 0.00	22.31 -0.60 0.00	32.37 -0.86 0.00	36.37 -0.86 0.00	42.03 -0.90 0.00	46.24 -0.94 0.00	49.05 -1.00 0.00	48.15 -1.13 0.00	48.73 -1.15 0.00	48.69 -1.15 0.00	49.63 -1.22 0.00	48.72 -1.20 0.00	48.47 -1.14 0.00	46.92 -1.10 0.00	34.75 -0.73 -0.64	37.91 -0.85 0.00	34.75 -0.53 -0.26	32.13 -0.56 0.00	29.48 -0.51 0.00
G.F.CEMENT___DRP 24184	31.27 1.60 0.00	27.40 1.45 0.00	26.64 1.34 0.00	25.79 1.39 0.00	24.53 1.30 0.00	26.03 1.24 0.00	24.22 1.31 0.00	35.19 1.96 0.00	39.39 2.16 0.00	44.90 1.97 0.00	49.21 2.03 0.00	52.25 2.20 0.00	51.84 2.56 0.00	52.57 2.69 0.00	51.93 2.09 0.00	53.14 2.29 0.00	52.17 2.25 0.00	52.04 2.43 0.00	50.37 2.35 0.00	48.53 2.23 -11.46	41.40 2.64 0.00	42.56 2.80 -4.74	34.88 2.19 0.00	31.73 1.74 0.00
GARDENVILLE___LBMP 24039	27.56 -2.11 0.00	23.69 -2.26 0.00	23.05 -2.25 0.00	22.18 -2.22 0.00	21.16 -2.07 0.00	22.63 -2.16 0.00	20.76 -2.15 0.00	30.41 -2.82 0.00	34.03 -3.20 0.00	39.58 -3.35 0.00	43.74 -3.44 0.00	46.05 -4.00 0.00	45.24 -4.04 0.00	45.49 -4.39 0.00	45.70 -4.14 0.00	46.38 -4.47 0.00	45.53 -4.39 0.00	45.49 -4.12 0.00	43.79 -4.23 0.00	33.49 -2.75 -1.40	35.66 -3.10 0.00	33.71 -1.89 -0.58	31.32 -1.37 0.00	27.89 -2.10 0.00
GENERAL___MILLS 23808	27.62 -2.05 0.00	23.74 -2.21 0.00	23.12 -2.18 0.00	22.23 -2.17 0.00	21.21 -2.02 0.00	22.68 -2.11 0.00	20.82 -2.09 0.00	30.50 -2.73 0.00	34.10 -3.13 0.00	39.71 -3.22 0.00	43.88 -3.30 0.00	46.15 -3.90 0.00	45.34 -3.94 0.00	45.59 -4.29 0.00	45.85 -3.99 0.00	46.53 -4.32 0.00	45.63 -4.29 0.00	45.59 -4.02 0.00	43.89 -4.13 0.00	33.58 -2.68 -1.42	35.78 -2.98 0.00	33.79 -1.82 -0.59	31.38 -1.31 0.00	27.98 -2.01 0.00
GE_PLASTICS___DRP 24183	30.86 1.19 0.00	26.94 0.99 0.00	26.21 0.91 0.00	25.30 0.90 0.00	24.09 0.86 0.00	25.68 0.89 0.00	23.64 0.73 0.00	34.49 1.26 0.00	38.61 1.38 0.00	44.56 1.63 0.00	48.93 1.75 0.00	51.90 1.85 0.00	51.15 1.87 0.00	51.78 1.90 0.00	51.68 1.84 0.00	52.73 1.88 0.00	51.77 1.85 0.00	51.54 1.93 0.00	49.94 1.92 0.00	47.34 1.53 -10.97	40.47 1.71 0.00	41.16 1.61 -4.53	34.16 1.47 0.00	31.13 1.14 0.00

GILBOA___1 23756	31.36 1.69 0.00	27.43 1.48 0.00	26.69 1.39 0.00	25.77 1.37 0.00	24.53 1.30 0.00	26.18 1.39 0.00	23.83 0.92 0.00	34.79 1.56 0.00	38.98 1.75 0.00	45.03 2.10 0.00	49.44 2.26 0.00	52.30 2.25 0.00	51.60 2.32 0.00	51.97 2.09 0.00	51.93 2.09 0.00	52.93 2.08 0.00	51.97 2.05 0.00	52.04 2.43 0.00	50.47 2.45 0.00	45.29 1.95 -8.50	40.89 2.13 0.00	40.53 2.00 -3.51	34.55 1.86 0.00	31.43 1.44 0.00
GILBOA___2 23757	31.24 1.57 0.00	27.30 1.35 0.00	26.57 1.27 0.00	25.64 1.24 0.00	24.41 1.18 0.00	26.05 1.26 0.00	23.83 0.92 0.00	34.79 1.56 0.00	38.98 1.75 0.00	45.03 2.10 0.00	49.44 2.26 0.00	52.30 2.25 0.00	51.60 2.32 0.00	52.17 2.29 0.00	52.08 2.24 0.00	53.09 2.24 0.00	52.17 2.25 0.00	52.04 2.43 0.00	50.47 2.45 0.00	45.29 1.95 -8.50	40.89 2.13 0.00	40.53 2.00 -3.51	34.55 1.86 0.00	31.43 1.44 0.00
GILBOA___3 23758	31.36 1.69 0.00	27.43 1.48 0.00	26.69 1.39 0.00	25.77 1.37 0.00	24.53 1.30 0.00	26.18 1.39 0.00	23.83 0.92 0.00	34.79 1.56 0.00	38.98 1.75 0.00	45.03 2.10 0.00	49.44 2.26 0.00	52.30 2.25 0.00	51.60 2.32 0.00	52.17 2.29 0.00	52.08 2.24 0.00	53.09 2.24 0.00	52.17 2.25 0.00	52.04 2.43 0.00	50.47 2.45 0.00	45.29 1.95 -8.50	40.89 2.13 0.00	40.53 2.00 -3.51	34.55 1.86 0.00	31.43 1.44 0.00
GILBOA___4 23759	31.24 1.57 0.00	27.43 1.48 0.00	26.69 1.39 0.00	25.77 1.37 0.00	24.53 1.30 0.00	26.18 1.39 0.00	23.83 0.92 0.00	34.79 1.56 0.00	38.98 1.75 0.00	45.03 2.10 0.00	49.44 2.26 0.00	52.10 2.05 0.00	51.40 2.12 0.00	51.97 2.09 0.00	51.88 2.04 0.00	52.93 2.08 0.00	51.97 2.05 0.00	51.84 2.23 0.00	50.47 2.45 0.00	45.29 1.95 -8.50	40.89 2.13 0.00	40.53 2.00 -3.51	34.55 1.86 0.00	31.43 1.44 0.00
GILBOA____ 23599	31.24 1.57 0.00	27.30 1.35 0.00	26.57 1.27 0.00	25.64 1.24 0.00	24.41 1.18 0.00	26.05 1.26 0.00	23.83 0.92 0.00	34.79 1.56 0.00	38.98 1.75 0.00	45.03 2.10 0.00	49.44 2.26 0.00	52.30 2.25 0.00	51.60 2.32 0.00	52.17 2.29 0.00	52.08 2.24 0.00	53.09 2.24 0.00	52.17 2.25 0.00	52.04 2.43 0.00	50.47 2.45 0.00	45.29 1.95 -8.50	40.89 2.13 0.00	40.53 2.00 -3.51	34.55 1.86 0.00	31.43 1.44 0.00
GINNA____ 23603	26.20 -3.47 0.00	22.65 -3.30 0.00	22.06 -3.24 0.00	21.18 -3.22 0.00	20.19 -3.04 0.00	21.57 -3.22 0.00	19.91 -3.00 0.00	28.98 -4.25 0.00	32.50 -4.73 0.00	37.69 -5.24 0.00	41.57 -5.61 0.00	44.09 -5.96 0.00	43.32 -5.96 0.00	43.69 -6.19 0.00	43.81 -6.03 0.00	44.54 -6.31 0.00	43.68 -6.24 0.00	43.46 -6.15 0.00	41.92 -6.10 0.00	31.42 -4.42 -1.00	33.80 -4.96 0.00	31.55 -3.89 -0.42	29.19 -3.50 0.00	26.57 -3.42 0.00
GLEN PARK____ 23778	29.43 -0.24 0.00	25.64 -0.31 0.00	24.95 -0.35 0.00	24.01 -0.39 0.00	22.88 -0.35 0.00	24.29 -0.50 0.00	22.59 -0.32 0.00	33.06 -0.17 0.00	37.42 0.19 0.00	42.46 -0.47 0.00	46.76 -0.42 0.00	50.00 -0.05 0.00	49.03 -0.25 0.00	49.58 -0.30 0.00	49.49 -0.35 0.00	50.65 -0.20 0.00	49.72 -0.20 0.00	49.36 -0.25 0.00	47.49 -0.53 0.00	35.33 0.17 -0.32	38.92 0.16 0.00	34.80 -0.35 -0.13	32.07 -0.62 0.00	29.75 -0.24 0.00
GLENWOOD_IC_1_G5 23712	37.97 3.32 -4.98	37.58 2.75 -8.88	36.54 2.61 -8.63	36.60 2.54 -9.66	36.55 2.42 -10.90	36.48 2.55 -9.14	37.46 2.36 -12.19	37.83 3.79 -0.81	41.03 3.80 0.00	47.44 4.51 0.00	51.80 4.62 0.00	55.25 5.20 0.00	54.75 5.47 0.00	74.01 5.69 -18.44	74.01 5.68 -18.49	73.98 5.69 -17.44	79.00 5.59 -23.49	72.68 5.76 -17.31	69.09 5.47 -15.60	48.65 4.18 -9.63	48.40 4.61 -5.03	57.23 4.45 -17.76	42.00 4.41 -4.90	40.29 3.63 -6.67
GLENWOOD_IC_2_G1 23688	37.88 3.23 -4.98	37.48 2.65 -8.88	36.46 2.53 -8.63	36.50 2.44 -9.66	36.45 2.32 -10.90	36.43 2.50 -9.14	37.41 2.31 -12.19	37.73 3.69 -0.81	41.10 3.87 0.00	47.57 4.64 0.00	52.09 4.91 0.00	55.50 5.45 0.00	54.95 5.67 0.00	74.21 5.89 -18.44	74.21 5.88 -18.49	74.19 5.90 -17.44	79.20 5.79 -23.49	72.82 5.90 -17.31	69.24 5.62 -15.60	48.75 4.28 -9.63	48.26 4.73 -4.77	57.09 4.31 -17.76	41.77 4.18 -4.90	40.11 3.45 -6.67
GLENWOOD_IC_3_G1 23689	37.88 3.23 -4.98	37.48 2.65 -8.88	36.46 2.53 -8.63	36.50 2.44 -9.66	36.45 2.32 -10.90	36.43 2.50 -9.14	37.41 2.31 -12.19	37.73 3.69 -0.81	41.10 3.87 0.00	47.57 4.64 0.00	52.09 4.91 0.00	55.50 5.45 0.00	54.95 5.67 0.00	74.21 5.89 -18.44	74.21 5.88 -18.49	74.19 5.90 -17.44	79.20 5.79 -23.49	72.82 5.90 -17.31	69.24 5.62 -15.60	48.75 4.28 -9.63	48.26 4.73 -4.77	57.09 4.31 -17.76	41.77 4.18 -4.90	40.11 3.45 -6.67
GLENWOOD___4 23550	37.97 3.32 -4.98	37.58 2.75 -8.88	36.54 2.61 -8.63	36.60 2.54 -9.66	36.55 2.42 -10.90	36.48 2.55 -9.14	37.46 2.36 -12.19	37.83 3.79 -0.81	41.03 3.80 0.00	47.44 4.51 0.00	51.80 4.62 0.00	55.25 5.20 0.00	54.75 5.47 0.00	74.01 5.69 -18.44	74.01 5.68 -18.49	73.98 5.69 -17.44	79.05 5.64 -23.49	72.68 5.76 -17.31	69.09 5.47 -15.60	48.65 4.18 -9.63	48.40 4.61 -5.03	57.23 4.45 -17.76	42.00 4.41 -4.90	40.29 3.63 -6.67
GLENWOOD___5 23614	37.97 3.32 -4.98	37.58 2.75 -8.88	36.54 2.61 -8.63	36.60 2.54 -9.66	36.55 2.42 -10.90	36.48 2.55 -9.14	37.46 2.36 -12.19	37.83 3.79 -0.81	41.03 3.80 0.00	47.44 4.51 0.00	51.80 4.62 0.00	55.25 5.20 0.00	54.75 5.47 0.00	74.01 5.69 -18.44	74.01 5.68 -18.49	73.98 5.69 -17.44	79.05 5.64 -23.49	72.68 5.76 -17.31	69.09 5.47 -15.60	48.65 4.18 -9.63	48.40 4.61 -5.03	57.23 4.45 -17.76	42.00 4.41 -4.90	40.29 3.63 -6.67
GOUDEY___7 23579	29.22 -0.45 0.00	25.43 -0.52 0.00	24.74 -0.56 0.00	23.89 -0.51 0.00	22.77 -0.46 0.00	24.29 -0.50 0.00	22.45 -0.46 0.00	32.93 -0.30 0.00	37.08 -0.15 0.00	43.23 0.30 0.00	47.70 0.52 0.00	50.40 0.35 0.00	49.53 0.25 0.00	50.08 0.20 0.00	50.09 0.25 0.00	51.00 0.15 0.00	50.07 0.15 0.00	49.86 0.25 0.00	48.21 0.19 0.00	37.96 0.38 -2.74	39.15 0.39 0.00	36.75 0.60 -1.13	33.08 0.39 0.00	29.69 -0.30 0.00
GOUDEY___8 23580	29.14 -0.53 0.00	25.33 -0.62 0.00	24.67 -0.63 0.00	23.79 -0.61 0.00	22.67 -0.56 0.00	24.20 -0.59 0.00	22.31 -0.60 0.00	32.80 -0.43 0.00	36.93 -0.30 0.00	43.06 0.13 0.00	47.46 0.28 0.00	50.20 0.15 0.00	49.33 0.05 0.00	49.88 0.00 0.00	49.89 0.05 0.00	50.80 -0.05 0.00	49.87 -0.05 0.00	49.66 0.05 0.00	48.02 0.00 0.00	37.82 0.24 -2.74	38.99 0.23 0.00	36.61 0.46 -1.13	32.95 0.26 0.00	29.57 -0.42 0.00
GOWANUS_GT_1_GRP 23732	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT_2_GRP 23617	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91

GOWANUS_GT 3_GRP 23618	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT 4_GRP 23751	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT1_1 24077	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT1_2 24078	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT1_3 24079	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT1_4 24080	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT1_5 24084	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21

GOWANUS_GT2_7 24120	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT2_8 24121	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT3_1 24122	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT3_2 24123	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT3_3 24124	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT3_4 24125	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT3_5 24126	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21

GOWANUS_GT4_7 24136	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GOWANUS_GT4_8 24137	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
GRAHMSVILLE___HY 23607	31.69 2.02 0.00	27.61 1.66 0.00	26.84 1.54 0.00	25.91 1.51 0.00	24.67 1.44 0.00	26.35 1.56 0.00	24.33 1.42 0.00	35.89 2.66 0.00	40.32 3.09 0.00	46.66 3.73 0.00	51.19 4.01 0.00	54.40 4.35 0.00	53.62 4.34 0.00	54.62 4.74 0.00	54.57 4.73 0.00	55.58 4.73 0.00	54.61 4.69 0.00	54.37 4.76 0.00	52.63 4.61 0.00	45.89 3.48 -7.57	42.29 3.53 0.00	41.41 3.26 -3.13	35.66 2.97 0.00	32.21 2.22 0.00
GREENIDGE___3 23582	27.83 -1.84 0.00	24.11 -1.84 0.00	23.53 -1.77 0.00	22.64 -1.76 0.00	21.58 -1.65 0.00	23.08 -1.71 0.00	21.31 -1.60 0.00	31.17 -2.06 0.00	35.11 -2.12 0.00	40.87 -2.06 0.00	45.15 -2.03 0.00	47.85 -2.20 0.00	46.91 -2.37 0.00	47.39 -2.49 0.00	47.45 -2.39 0.00	48.21 -2.64 0.00	47.32 -2.60 0.00	47.13 -2.48 0.00	45.48 -2.54 0.00	34.83 -1.67 -1.66	36.86 -1.90 0.00	34.48 -1.23 -0.69	31.48 -1.21 0.00	28.28 -1.71 0.00
GREENIDGE___4 23583	27.77 -1.90 0.00	24.06 -1.89 0.00	23.45 -1.85 0.00	22.59 -1.81 0.00	21.53 -1.70 0.00	23.03 -1.76 0.00	21.24 -1.67 0.00	31.10 -2.13 0.00	35.03 -2.20 0.00	40.83 -2.10 0.00	45.10 -2.08 0.00	47.75 -2.30 0.00	46.82 -2.46 0.00	47.29 -2.59 0.00	47.35 -2.49 0.00	48.16 -2.69 0.00	47.22 -2.70 0.00	47.03 -2.58 0.00	45.38 -2.64 0.00	34.76 -1.74 -1.66	36.78 -1.98 0.00	34.45 -1.26 -0.69	31.42 -1.27 0.00	28.25 -1.74 0.00
HARZA MOOSE___RIVER 24016	29.85 0.18 0.00	26.03 0.08 0.00	25.35 0.05 0.00	24.42 0.02 0.00	23.25 0.02 0.00	24.77 -0.02 0.00	22.96 0.05 0.00	33.56 0.33 0.00	37.75 0.52 0.00	43.36 0.43 0.00	47.70 0.52 0.00	50.85 0.80 0.00	49.97 0.69 0.00	50.58 0.70 0.00	50.49 0.65 0.00	51.56 0.71 0.00	50.62 0.70 0.00	50.25 0.64 0.00	48.45 0.43 0.00	35.33 0.49 0.00	39.26 0.50 0.00	35.23 0.21 0.00	32.72 0.03 0.00	30.14 0.15 0.00
HEMPSTEAD___ 23647	37.97 3.32 -4.98	37.58 2.75 -8.88	36.54 2.61 -8.63	36.60 2.54 -9.66	36.55 2.42 -10.90	36.53 2.60 -9.14	37.48 2.38 -12.19	37.83 3.79 -0.81	40.99 3.76 0.00	47.48 4.55 0.00	51.99 4.81 0.00	55.61 5.56 0.00	55.10 5.82 0.00	74.41 6.09 -18.44	74.41 6.08 -18.49	74.34 6.05 -17.44	79.40 5.99 -23.49	73.02 6.10 -17.31	69.43 5.81 -15.60	48.89 4.42 -9.63	48.65 4.88 -5.01	57.23 4.45 -17.76	41.91 4.32 -4.90	40.20 3.54 -6.67
HICKLING___1 23621	28.87 -0.80 0.00	25.02 -0.93 0.00	24.34 -0.96 0.00	23.47 -0.93 0.00	22.37 -0.86 0.00	23.92 -0.87 0.00	22.06 -0.85 0.00	32.70 -0.53 0.00	37.01 -0.22 0.00	43.45 0.52 0.00	48.08 0.90 0.00	50.80 0.75 0.00	49.82 0.54 0.00	50.28 0.40 0.00	50.34 0.50 0.00	51.21 0.36 0.00	50.22 0.30 0.00	50.01 0.40 0.00	48.26 0.24 0.00	37.54 0.52 -2.18	39.30 0.54 0.00	36.87 0.95 -0.90	33.25 0.56 0.00	29.45 -0.54 0.00
HICKLING___2 23622	28.87 -0.80 0.00	25.02 -0.93 0.00	24.34 -0.96 0.00	23.47 -0.93 0.00	22.37 -0.86 0.00	23.92 -0.87 0.00	22.06 -0.85 0.00	32.70 -0.53 0.00	37.01 -0.22 0.00	43.45 0.52 0.00	48.08 0.90 0.00	50.80 0.75 0.00	49.82 0.54 0.00	50.28 0.40 0.00	50.34 0.50 0.00	51.21 0.36 0.00	50.22 0.30 0.00	50.01 0.40 0.00	48.26 0.24 0.00	37.54 0.52 -2.18	39.30 0.54 0.00	36.87 0.95 -0.90	33.25 0.56 0.00	29.45 -0.54 0.00
HIGH FALLS___HY 23754	32.31 2.64 0.00	28.10 2.15 0.00	27.30 2.00 0.00	26.35 1.95 0.00	25.09 1.86 0.00	26.82 2.03 0.00	24.79 1.88 0.00	36.69 3.46 0.00	41.18 3.95 0.00	47.65 4.72 0.00	52.13 4.95 0.00	55.45 5.40 0.00	54.70 5.42 0.00	55.82 5.94 0.00	55.82 5.98 0.00	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	53.88 5.86 0.00	48.10 4.46 -8.80	43.30 4.54 0.00	42.83 4.17 -3.64	36.55 3.86 0.00	32.90 2.91 0.00
HILLBURN___GT 23639	32.46 2.79 0.00	28.21 2.26 0.00	27.43 2.13 0.00	26.47 2.07 0.00	25.20 1.97 0.00	26.92 2.13 0.00	24.90 1.99 0.00	36.59 3.36 0.00	40.95 3.72 0.00	47.39 4.46 0.00	51.90 4.72 0.00	55.20 5.15 0.00	54.50 5.22 0.00	55.42 5.54 0.00	55.37 5.53 0.00	56.39 5.54 0.00	55.36 5.44 0.00	55.17 5.56 0.00	53.30 5.28 0.00	47.22 4.04 -8.34	43.06 4.30 0.00	42.43 3.96 -3.45	36.51 3.82 0.00	32.99 3.00 0.00
HOLTSVIL 1-5___GRP1 24031	37.85 3.20 -4.98	37.42 2.59 -8.88	36.46 2.53 -8.63	36.50 2.44 -9.66	36.48 2.35 -10.90	36.51 2.58 -9.14	37.41 2.31 -12.19	37.70 3.66 -0.81	40.73 3.50 0.00	47.35 4.42 0.00	51.85 4.67 0.00	55.61 5.56 0.00	55.29 6.01 0.00	74.51 6.19 -18.44	74.56 6.23 -18.49	74.54 6.25 -17.44	79.55 6.14 -23.49	73.22 6.30 -17.31	69.53 5.91 -15.60	49.07 4.60 -9.63	48.45 5.04 -4.65	57.16 4.38 -17.76	41.71 4.12 -4.90	39.99 3.33 -6.67
HOLTSVIL6-10___GRP2 24032	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.63 2.70 -9.14	37.53 2.43 -12.19	37.93 3.89 -0.81	40.99 3.76 0.00	47.69 4.76 0.00	52.23 5.05 0.00	56.06 6.01 0.00	55.69 6.41 0.00	74.95 6.63 -18.44	75.01 6.68 -18.49	75.00 6.71 -17.44	80.05 6.64 -23.49	73.67 6.75 -17.31	69.96 6.34 -15.60	49.38 4.91 -9.63	48.81 5.39 -4.66	57.47 4.69 -17.76	41.97 4.38 -4.90	40.20 3.54 -6.67
HOLTSVILLE_IC_1 23690	37.85 3.20 -4.98	37.42 2.59 -8.88	36.46 2.53 -8.63	36.50 2.44 -9.66	36.48 2.35 -10.90	36.51 2.58 -9.14	37.41 2.31 -12.19	37.70 3.66 -0.81	40.73 3.50 0.00	47.35 4.42 0.00	51.85 4.67 0.00	55.61 5.56 0.00	55.29 6.01 0.00	74.51 6.19 -18.44	74.56 6.23 -18.49	74.54 6.25 -17.44	79.55 6.14 -23.49	73.22 6.30 -17.31	69.53 5.91 -15.60	49.07 4.60 -9.63	48.45 5.04 -4.65	57.16 4.38 -17.76	41.71 4.12 -4.90	39.99 3.33 -6.67
HOLTSVILLE_IC_10 23699	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.63 2.70 -9.14	37.53 2.43 -12.19	37.93 3.89 -0.81	40.99 3.76 0.00	47.69 4.76 0.00	52.23 5.05 0.00	56.06 6.01 0.00	55.69 6.41 0.00	74.95 6.63 -18.44	75.01 6.68 -18.49	75.00 6.71 -17.44	80.05 6.64 -23.49	73.67 6.75 -17.31	69.96 6.34 -15.60	49.38 4.91 -9.63	48.81 5.39 -4.66	57.47 4.69 -17.76	41.97 4.38 -4.90	40.20 3.54 -6.67
HOLTSVILLE_IC_2 23691	37.85 3.20 -4.98	37.42 2.59 -8.88	36.46 2.53 -8.63	36.50 2.44 -9.66	36.48 2.35 -10.90	36.51 2.58 -9.14	37.41 2.31 -12.19	37.70 3.66 -0.81	40.73 3.50 0.00	47.35 4.42 0.00	51.85 4.67 0.00	55.61 5.56 0.00	55.29 6.01 0.00	74.51 6.19 -18.44	74.56 6.23 -18.49	74.54 6.25 -17.44	79.55 6.14 -23.49	73.22 6.30 -17.31	69.53 5.91 -15.60	49.07 4.60 -9.63	48.45 5.04 -4.65	57.16 4.38 -17.76	41.71 4.12 -4.90	39.99 3.33 -6.67

HOLTSVILLE_IC_3 23692	37.85 3.20 -4.98	37.42 2.59 -8.88	36.46 2.53 -8.63	36.50 2.44 -9.66	36.48 2.35 -10.90	36.51 2.58 -9.14	37.41 2.31 -12.19	37.70 3.66 -0.81	40.73 3.50 0.00	47.35 4.42 0.00	51.85 4.67 0.00	55.61 5.56 0.00	55.29 6.01 0.00	74.51 6.19 -18.44	74.56 6.23 -18.49	74.54 6.25 -17.44	79.55 6.14 -23.49	73.22 6.30 -17.31	69.53 5.91 -15.60	49.07 4.60 -9.63	48.45 5.04 -4.65	57.16 4.38 -17.76	41.71 4.12 -4.90	39.99 3.33 -6.67
HOLTSVILLE_IC_4 23693	37.85 3.20 -4.98	37.42 2.59 -8.88	36.46 2.53 -8.63	36.50 2.44 -9.66	36.48 2.35 -10.90	36.51 2.58 -9.14	37.41 2.31 -12.19	37.70 3.66 -0.81	40.73 3.50 0.00	47.35 4.42 0.00	51.85 4.67 0.00	55.61 5.56 0.00	55.29 6.01 0.00	74.51 6.19 -18.44	74.56 6.23 -18.49	74.54 6.25 -17.44	79.55 6.14 -23.49	73.22 6.30 -17.31	69.53 5.91 -15.60	49.07 4.60 -9.63	48.45 5.04 -4.65	57.16 4.38 -17.76	41.71 4.12 -4.90	39.99 3.33 -6.67
HOLTSVILLE_IC_5 23694	37.85 3.20 -4.98	37.42 2.59 -8.88	36.46 2.53 -8.63	36.50 2.44 -9.66	36.48 2.35 -10.90	36.51 2.58 -9.14	37.41 2.31 -12.19	37.70 3.66 -0.81	40.73 3.50 0.00	47.35 4.42 0.00	51.85 4.67 0.00	55.61 5.56 0.00	55.29 6.01 0.00	74.51 6.19 -18.44	74.56 6.23 -18.49	74.54 6.25 -17.44	79.55 6.14 -23.49	73.22 6.30 -17.31	69.53 5.91 -15.60	49.07 4.60 -9.63	48.45 5.04 -4.65	57.16 4.38 -17.76	41.71 4.12 -4.90	39.99 3.33 -6.67
HOLTSVILLE_IC_6 23695	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.63 2.70 -9.14	37.53 2.43 -12.19	37.93 3.89 -0.81	40.99 3.76 0.00	47.69 4.76 0.00	52.23 5.05 0.00	56.06 6.01 0.00	55.69 6.41 0.00	74.95 6.63 -18.44	75.01 6.68 -18.49	75.00 6.71 -17.44	80.05 6.64 -23.49	73.67 6.75 -17.31	69.96 6.34 -15.60	49.38 4.91 -9.63	48.81 5.39 -4.66	57.47 4.69 -17.76	41.97 4.38 -4.90	40.20 3.54 -6.67
HOLTSVILLE_IC_7 23696	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.63 2.70 -9.14	37.53 2.43 -12.19	37.93 3.89 -0.81	40.99 3.76 0.00	47.69 4.76 0.00	52.23 5.05 0.00	56.06 6.01 0.00	55.69 6.41 0.00	74.95 6.63 -18.44	75.01 6.68 -18.49	75.00 6.71 -17.44	80.05 6.64 -23.49	73.67 6.75 -17.31	69.96 6.34 -15.60	49.38 4.91 -9.63	48.81 5.39 -4.66	57.47 4.69 -17.76	41.97 4.38 -4.90	40.20 3.54 -6.67
HOLTSVILLE_IC_8 23697	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.63 2.70 -9.14	37.53 2.43 -12.19	37.93 3.89 -0.81	40.99 3.76 0.00	47.69 4.76 0.00	52.23 5.05 0.00	56.06 6.01 0.00	55.69 6.41 0.00	74.95 6.63 -18.44	75.01 6.68 -18.49	75.00 6.71 -17.44	80.05 6.64 -23.49	73.67 6.75 -17.31	69.96 6.34 -15.60	49.38 4.91 -9.63	48.81 5.39 -4.66	57.47 4.69 -17.76	41.97 4.38 -4.90	40.20 3.54 -6.67
HOLTSVILLE_IC_9 23698	38.03 3.38 -4.98	37.58 2.75 -8.88	36.59 2.66 -8.63	36.65 2.59 -9.66	36.59 2.46 -10.90	36.63 2.70 -9.14	37.53 2.43 -12.19	37.93 3.89 -0.81	40.99 3.76 0.00	47.69 4.76 0.00	52.23 5.05 0.00	56.06 6.01 0.00	55.69 6.41 0.00	74.95 6.63 -18.44	75.01 6.68 -18.49	75.00 6.71 -17.44	80.05 6.64 -23.49	73.67 6.75 -17.31	69.96 6.34 -15.60	49.38 4.91 -9.63	48.81 5.39 -4.66	57.47 4.69 -17.76	41.97 4.38 -4.90	40.20 3.54 -6.67
HQ_GEN_CEDARS 23644	29.34 -0.33 0.00	25.56 -0.39 0.00	24.97 -0.33 0.00	24.08 -0.32 0.00	22.93 -0.30 0.00	24.44 -0.35 0.00	22.82 -0.09 0.00	30.27 -2.96 0.00	34.33 -2.90 0.00	38.77 -4.16 0.00	42.60 -4.58 0.00	45.45 -4.60 0.00	44.75 -4.53 0.00	45.24 -4.64 0.00	45.21 -4.63 0.00	46.68 -4.17 0.00	45.83 -4.09 0.00	44.65 -4.96 0.00	43.27 -4.75 0.00	31.10 -3.55 0.19	35.43 -3.33 0.00	31.51 -3.43 0.08	29.32 -3.37 0.00	27.17 -2.82 0.00
HQ_GEN_CHAT DC 23651	29.08 -0.59 0.00	25.56 -0.39 0.00	24.97 -0.33 0.00	24.08 -0.32 0.00	22.93 -0.30 0.00	24.47 -0.32 0.00	22.70 -0.21 0.00	32.67 -0.56 0.00	36.67 -0.82 0.00	42.11 -0.90 0.00	46.28 -0.90 0.00	49.15 -0.90 0.00	48.39 -0.89 0.00	48.98 -0.90 0.00	48.94 -0.90 0.00	50.04 -0.81 0.00	49.07 -0.85 0.00	48.67 -0.94 0.00	47.11 -0.91 0.00	34.00 -0.84 0.00	37.91 -0.85 0.00	34.00 -1.02 0.00	31.71 -0.98 0.00	29.08 -0.69 0.22
HUDAV+59+74_TH_GRP 23620	33.02 3.35 0.00	28.70 2.75 0.00	27.93 2.63 0.00	26.94 2.54 0.00	25.62 2.39 0.00	27.39 2.60 0.00	25.32 2.41 0.00	37.05 3.82 0.00	41.44 4.21 0.00	47.87 4.94 0.00	52.37 5.19 0.00	55.71 5.66 0.00	55.05 5.77 0.00	55.87 5.99 0.00	55.82 5.98 0.00	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	53.69 5.67 0.00	47.91 4.35 -8.72	43.61 4.85 0.00	43.01 4.38 -3.61	37.11 4.35 -0.07	38.76 3.60 -5.17
HUDSON AVE_GT_3 23810	33.02 3.35 0.00	28.70 2.75 0.00	27.93 2.63 0.00	26.94 2.54 0.00	25.62 2.39 0.00	27.39 2.60 0.00	25.32 2.41 0.00	37.05 3.82 0.00	41.44 4.21 0.00	47.87 4.94 0.00	52.37 5.19 0.00	55.71 5.66 0.00	55.05 5.77 0.00	55.87 5.99 0.00	55.82 5.98 0.00	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	53.69 5.67 0.00	47.91 4.35 -8.72	43.61 4.85 0.00	43.01 4.38 -3.61	37.11 4.35 -0.07	38.76 3.60 -5.17
HUDSON AVE_GT_4 23540	33.02 3.35 0.00	28.70 2.75 0.00	27.93 2.63 0.00	26.94 2.54 0.00	25.62 2.39 0.00	27.39 2.60 0.00	25.32 2.41 0.00	37.05 3.82 0.00	41.44 4.21 0.00	47.87 4.94 0.00	52.37 5.19 0.00	55.71 5.66 0.00	55.05 5.77 0.00	55.87 5.99 0.00	55.82 5.98 0.00	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	53.69 5.67 0.00	47.91 4.35 -8.72	43.61 4.85 0.00	43.01 4.38 -3.61	37.11 4.35 -0.07	38.76 3.60 -5.17
HUDSON AVE_GT_5 23657	33.02 3.35 0.00	28.70 2.75 0.00	27.93 2.63 0.00	26.94 2.54 0.00	25.62 2.39 0.00	27.39 2.60 0.00	25.32 2.41 0.00	37.05 3.82 0.00	41.44 4.21 0.00	47.87 4.94 0.00	52.37 5.19 0.00	55.71 5.66 0.00	55.05 5.77 0.00	55.87 5.99 0.00	55.82 5.98 0.00	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	53.69 5.67 0.00	47.91 4.35 -8.72	43.61 4.85 0.00	43.01 4.38 -3.61	37.11 4.35 -0.07	38.76 3.60 -5.17
HUDSON_AVE_10 24168	33.08 3.41 0.00	28.75 2.80 0.00	27.98 2.68 0.00	26.99 2.59 0.00	25.69 2.46 0.00	27.44 2.65 0.00	25.36 2.45 0.00	37.12 3.89 0.00	41.51 4.28 0.00	48.00 5.07 0.00	52.51 5.33 0.00	55.86 5.81 0.00	55.14 5.86 0.00	56.02 6.14 0.00	55.92 6.08 0.00	56.95 6.10 0.00	55.96 6.04 0.00	55.76 6.15 0.00	53.83 5.81 0.00	47.98 4.42 -8.72	43.68 4.92 0.00	43.11 4.48 -3.61	37.17 4.41 -0.07	38.82 3.66 -5.17
HUNTLEY___63 23557	27.53 -2.14 0.00	23.64 -2.31 0.00	23.02 -2.28 0.00	22.13 -2.27 0.00	21.09 -2.14 0.00	22.58 -2.21 0.00	20.69 -2.22 0.00	30.07 -3.16 0.00	33.51 -3.72 0.00	38.85 -4.08 0.00	42.89 -4.29 0.00	45.15 -4.90 0.00	44.35 -4.93 0.00	44.54 -5.34 0.00	44.81 -5.03 0.00	45.46 -5.39 0.00	44.58 -5.34 0.00	44.60 -5.01 0.00	42.98 -5.04 0.00	32.77 -3.38 -1.31	34.96 -3.80 0.00	33.14 -2.42 -0.54	30.99 -1.70 0.00	27.80 -2.19 0.00
HUNTLEY___64 23558	27.53 -2.14 0.00	23.64 -2.31 0.00	23.02 -2.28 0.00	22.13 -2.27 0.00	21.09 -2.14 0.00	22.58 -2.21 0.00	20.69 -2.22 0.00	30.07 -3.16 0.00	33.51 -3.72 0.00	38.85 -4.08 0.00	42.89 -4.29 0.00	45.15 -4.90 0.00	44.35 -4.93 0.00	44.54 -5.34 0.00	44.81 -5.03 0.00	45.46 -5.39 0.00	44.58 -5.34 0.00	44.60 -5.01 0.00	42.98 -5.04 0.00	32.77 -3.38 -1.31	34.96 -3.80 0.00	33.14 -2.42 -0.54	30.99 -1.70 0.00	27.80 -2.19 0.00

HUNTLEY___65 23559	27.53 -2.14 0.00	23.64 -2.31 0.00	23.02 -2.28 0.00	22.13 -2.27 0.00	21.09 -2.14 0.00	22.58 -2.21 0.00	20.69 -2.22 0.00	30.07 -3.16 0.00	33.51 -3.72 0.00	38.85 -4.08 0.00	42.89 -4.29 0.00	45.15 -4.90 0.00	44.35 -4.93 0.00	44.54 -5.34 0.00	44.81 -5.03 0.00	45.46 -5.39 0.00	44.58 -5.34 0.00	44.60 -5.01 0.00	42.98 -5.04 0.00	32.77 -3.38 -1.31	34.96 -3.80 0.00	33.14 -2.42 -0.54	30.99 -1.70 0.00	27.80 -2.19 0.00
HUNTLEY___66 23560	27.53 -2.14 0.00	23.64 -2.31 0.00	23.02 -2.28 0.00	22.13 -2.27 0.00	21.09 -2.14 0.00	22.58 -2.21 0.00	20.69 -2.22 0.00	30.07 -3.16 0.00	33.51 -3.72 0.00	38.85 -4.08 0.00	42.89 -4.29 0.00	45.15 -4.90 0.00	44.35 -4.93 0.00	44.54 -5.34 0.00	44.81 -5.03 0.00	45.46 -5.39 0.00	44.58 -5.34 0.00	44.60 -5.01 0.00	42.98 -5.04 0.00	32.77 -3.38 -1.31	34.96 -3.80 0.00	33.14 -2.42 -0.54	30.99 -1.70 0.00	27.80 -2.19 0.00
HUNTLEY___67 23561	27.41 -2.26 0.00	23.56 -2.39 0.00	22.95 -2.35 0.00	22.06 -2.34 0.00	21.05 -2.18 0.00	22.51 -2.28 0.00	20.60 -2.31 0.00	30.04 -3.19 0.00	33.47 -3.76 0.00	38.81 -4.12 0.00	42.84 -4.34 0.00	45.10 -4.95 0.00	44.30 -4.98 0.00	44.49 -5.39 0.00	44.76 -5.08 0.00	45.41 -5.44 0.00	44.58 -5.34 0.00	44.60 -5.01 0.00	42.98 -5.04 0.00	32.77 -3.38 -1.31	34.96 -3.80 0.00	33.14 -2.42 -0.54	30.89 -1.80 0.00	27.71 -2.28 0.00
HUNTLEY___68 23562	27.41 -2.26 0.00	23.56 -2.39 0.00	22.95 -2.35 0.00	22.06 -2.34 0.00	21.05 -2.18 0.00	22.51 -2.28 0.00	20.60 -2.31 0.00	30.04 -3.19 0.00	33.47 -3.76 0.00	38.81 -4.12 0.00	42.84 -4.34 0.00	45.10 -4.95 0.00	44.30 -4.98 0.00	44.49 -5.39 0.00	44.76 -5.08 0.00	45.41 -5.44 0.00	44.58 -5.34 0.00	44.60 -5.01 0.00	42.98 -5.04 0.00	32.77 -3.38 -1.31	34.96 -3.80 0.00	33.14 -2.42 -0.54	30.89 -1.80 0.00	27.71 -2.28 0.00
INDECK___CORINTH 23802	30.80 1.13 0.00	27.07 1.12 0.00	26.31 1.01 0.00	25.50 1.10 0.00	24.25 1.02 0.00	25.68 0.89 0.00	23.94 1.03 0.00	34.69 1.46 0.00	38.83 1.60 0.00	44.22 1.29 0.00	48.41 1.23 0.00	51.40 1.35 0.00	51.15 1.87 0.00	51.83 1.95 0.00	51.04 1.20 0.00	52.27 1.42 0.00	51.27 1.35 0.00	51.30 1.69 0.00	49.65 1.63 0.00	48.18 1.78 -11.56	40.97 2.21 0.00	42.22 2.42 -4.78	34.42 1.73 0.00	31.31 1.32 0.00
INDECK___ILION 23567	30.77 1.10 0.00	26.83 0.88 0.00	26.11 0.81 0.00	25.18 0.78 0.00	23.97 0.74 0.00	25.58 0.79 0.00	23.69 0.78 0.00	34.63 1.40 0.00	38.35 1.12 0.00	44.26 1.33 0.00	48.69 1.51 0.00	51.70 1.65 0.00	50.91 1.63 0.00	51.58 1.70 0.00	51.48 1.64 0.00	52.48 1.63 0.00	51.52 1.60 0.00	51.25 1.64 0.00	49.46 1.44 0.00	35.77 1.15 0.22	40.00 1.24 0.00	36.47 1.54 0.09	34.00 1.31 0.00	31.07 1.08 0.00
INDECK___OLEAN 23982	28.69 -0.98 0.00	24.68 -1.27 0.00	24.01 -1.29 0.00	23.08 -1.32 0.00	22.05 -1.18 0.00	23.58 -1.21 0.00	21.74 -1.17 0.00	32.30 -0.93 0.00	36.56 -0.67 0.00	42.89 -0.04 0.00	47.51 0.33 0.00	49.95 -0.10 0.00	49.03 -0.25 0.00	49.38 -0.50 0.00	49.59 -0.25 0.00	50.29 -0.56 0.00	49.37 -0.55 0.00	49.21 -0.40 0.00	47.35 -0.67 0.00	36.27 -0.07 -1.50	38.64 -0.12 0.00	36.24 0.60 -0.62	33.38 0.69 0.00	29.12 -0.87 0.00
INDECK___OSWEGO 23783	28.96 -0.71 0.00	25.22 -0.73 0.00	24.57 -0.73 0.00	23.67 -0.73 0.00	22.53 -0.70 0.00	24.07 -0.72 0.00	22.22 -0.69 0.00	32.07 -1.16 0.00	35.96 -1.27 0.00	41.51 -1.42 0.00	45.67 -1.51 0.00	48.40 -1.65 0.00	47.56 -1.72 0.00	48.13 -1.75 0.00	48.10 -1.74 0.00	49.07 -1.78 0.00	48.17 -1.75 0.00	47.92 -1.69 0.00	46.44 -1.58 0.00	34.37 -1.08 -0.61	37.52 -1.24 0.00	34.32 -0.95 -0.25	31.81 -0.88 0.00	29.36 -0.63 0.00
INDECK___YERKES 23781	27.53 -2.14 0.00	23.64 -2.31 0.00	23.02 -2.28 0.00	22.13 -2.27 0.00	21.09 -2.14 0.00	22.58 -2.21 0.00	20.69 -2.22 0.00	30.07 -3.16 0.00	33.51 -3.72 0.00	38.85 -4.08 0.00	42.89 -4.29 0.00	45.15 -4.90 0.00	44.35 -4.93 0.00	44.54 -5.34 0.00	44.81 -5.03 0.00	45.46 -5.39 0.00	44.63 -5.29 0.00	44.60 -5.01 0.00	42.98 -5.04 0.00	32.77 -3.38 -1.31	34.96 -3.80 0.00	33.14 -2.42 -0.54	30.99 -1.70 0.00	27.80 -2.19 0.00
INDIAN POINT_GT_1 24139	32.43 2.76 0.00	28.21 2.26 0.00	27.43 2.13 0.00	26.47 2.07 0.00	25.20 1.97 0.00	26.92 2.13 0.00	24.86 1.95 0.00	36.45 3.22 0.00	40.80 3.57 0.00	47.18 4.25 0.00	51.66 4.48 0.00	54.90 4.85 0.00	54.26 4.98 0.00	55.07 5.19 0.00	55.02 5.18 0.00	56.04 5.19 0.00	55.06 5.14 0.00	54.87 5.26 0.00	53.01 4.99 0.00	47.32 3.83 -8.65	42.91 4.15 0.00	42.38 3.78 -3.58	36.38 3.69 0.00	33.13 2.97 -0.17
INDIAN POINT_GT_2 23659	32.43 2.76 0.00	28.21 2.26 0.00	27.43 2.13 0.00	26.47 2.07 0.00	25.20 1.97 0.00	26.92 2.13 0.00	24.86 1.95 0.00	36.45 3.22 0.00	40.80 3.57 0.00	47.18 4.25 0.00	51.66 4.48 0.00	54.90 4.85 0.00	54.26 4.98 0.00	55.07 5.19 0.00	55.02 5.18 0.00	56.04 5.19 0.00	55.06 5.14 0.00	54.87 5.26 0.00	53.01 4.99 0.00	47.32 3.83 -8.65	42.91 4.15 0.00	42.38 3.78 -3.58	36.38 3.69 0.00	33.13 2.97 -0.17
INDIAN POINT_GT_3 24019	32.43 2.76 0.00	28.21 2.26 0.00	27.43 2.13 0.00	26.47 2.07 0.00	25.20 1.97 0.00	26.92 2.13 0.00	24.86 1.95 0.00	36.45 3.22 0.00	40.80 3.57 0.00	47.18 4.25 0.00	51.66 4.48 0.00	54.90 4.85 0.00	54.26 4.98 0.00	55.07 5.19 0.00	55.02 5.18 0.00	56.04 5.19 0.00	55.06 5.14 0.00	54.87 5.26 0.00	53.01 4.99 0.00	47.32 3.83 -8.65	42.91 4.15 0.00	42.38 3.78 -3.58	36.38 3.69 0.00	33.13 2.97 -0.17
INDIAN POINT___2 23530	32.19 2.52 0.00	28.00 2.05 0.00	27.25 1.95 0.00	26.28 1.88 0.00	25.02 1.79 0.00	26.72 1.93 0.00	24.70 1.79 0.00	36.19 2.96 0.00	40.51 3.28 0.00	46.84 3.91 0.00	51.28 4.10 0.00	54.55 4.50 0.00	53.86 4.58 0.00	54.72 4.84 0.00	54.62 4.78 0.00	55.68 4.83 0.00	54.66 4.74 0.00	54.47 4.86 0.00	52.63 4.61 0.00	46.95 3.55 -8.56	42.60 3.84 0.00	42.06 3.50 -3.54	36.12 3.43 0.00	32.89 2.73 -0.17
INDIAN POINT___3 23531	32.16 2.49 0.00	27.97 2.02 0.00	27.22 1.92 0.00	26.25 1.85 0.00	25.00 1.77 0.00	26.70 1.91 0.00	24.67 1.76 0.00	36.15 2.92 0.00	40.47 3.24 0.00	46.75 3.82 0.00	51.19 4.01 0.00	54.45 4.40 0.00	53.76 4.48 0.00	54.62 4.74 0.00	54.57 4.73 0.00	55.58 4.73 0.00	54.56 4.64 0.00	54.37 4.76 0.00	52.53 4.51 0.00	46.97 3.48 -8.65	42.56 3.80 0.00	42.07 3.47 -3.58	36.06 3.37 0.00	32.85 2.70 -0.16
INDIAN PT_GT_GRP 23687	32.43 2.76 0.00	28.21 2.26 0.00	27.43 2.13 0.00	26.47 2.07 0.00	25.20 1.97 0.00	26.92 2.13 0.00	24.86 1.95 0.00	36.45 3.22 0.00	40.80 3.57 0.00	47.18 4.25 0.00	51.66 4.48 0.00	54.90 4.85 0.00	54.26 4.98 0.00	55.07 5.19 0.00	55.02 5.18 0.00	56.04 5.19 0.00	55.06 5.14 0.00	54.87 5.26 0.00	53.01 4.99 0.00	47.32 3.83 -8.65	42.91 4.15 0.00	42.38 3.78 -3.58	36.38 3.69 0.00	33.13 2.97 -0.17
IP CORINTH___1 23988	30.80 1.13 0.00	27.07 1.12 0.00	26.31 1.01 0.00	25.50 1.10 0.00	24.25 1.02 0.00	25.68 0.89 0.00	23.94 1.03 0.00	34.69 1.46 0.00	38.83 1.60 0.00	44.22 1.29 0.00	48.41 1.23 0.00	51.40 1.35 0.00	51.15 1.87 0.00	51.83 1.95 0.00	51.04 1.20 0.00	52.27 1.42 0.00	51.27 1.35 0.00	51.30 1.69 0.00	49.65 1.63 0.00	48.18 1.78 -11.56	40.97 2.21 0.00	42.22 2.42 -4.78	34.42 1.73 0.00	31.31 1.32 0.00

IP__TICONDEROGA 23804	32.07 2.40 0.00	27.95 2.00 0.00	27.17 1.87 0.00	26.30 1.90 0.00	25.02 1.79 0.00	26.57 1.78 0.00	24.70 1.79 0.00	35.99 2.76 0.00	40.17 2.94 0.00	46.15 3.22 0.00	50.67 3.49 0.00	53.80 3.75 0.00	53.22 3.94 0.00	53.97 4.09 0.00	53.53 3.69 0.00	54.77 3.92 0.00	53.76 3.84 0.00	53.48 3.87 0.00	51.77 3.75 0.00	49.34 3.20 -11.30	42.44 3.68 0.00	43.16 3.47 -4.67	35.66 2.97 0.00	32.48 2.49 0.00
JARVIS____ 23743	29.91 0.24 0.00	26.16 0.21 0.00	25.48 0.18 0.00	24.57 0.17 0.00	23.39 0.16 0.00	24.96 0.17 0.00	23.05 0.14 0.00	33.53 0.30 0.00	37.53 0.30 0.00	43.32 0.39 0.00	47.60 0.42 0.00	50.50 0.45 0.00	49.72 0.44 0.00	50.33 0.45 0.00	50.29 0.45 0.00	51.26 0.41 0.00	50.37 0.45 0.00	50.06 0.45 0.00	48.45 0.43 0.00	34.97 0.35 0.22	39.15 0.39 0.00	35.28 0.35 0.09	32.98 0.29 0.00	30.23 0.24 0.00
JENNISON___1 23625	30.00 0.33 0.00	26.08 0.13 0.00	25.38 0.08 0.00	24.45 0.05 0.00	23.28 0.05 0.00	24.81 0.02 0.00	22.93 0.02 0.00	33.86 0.63 0.00	38.20 0.97 0.00	44.43 1.50 0.00	48.97 1.79 0.00	52.10 2.05 0.00	51.20 1.92 0.00	51.78 1.90 0.00	51.73 1.89 0.00	52.68 1.83 0.00	51.67 1.75 0.00	51.45 1.84 0.00	49.56 1.54 0.00	39.04 1.22 -2.98	40.08 1.32 0.00	37.41 1.16 -1.23	33.51 0.82 0.00	30.41 0.42 0.00
JENNISON___2 23626	29.97 0.30 0.00	26.05 0.10 0.00	25.33 0.03 0.00	24.42 0.02 0.00	23.25 0.02 0.00	24.79 0.00 0.00	22.89 -0.02 0.00	33.79 0.56 0.00	38.12 0.89 0.00	44.35 1.42 0.00	48.88 1.70 0.00	52.00 1.95 0.00	51.05 1.77 0.00	51.63 1.75 0.00	51.58 1.74 0.00	52.53 1.68 0.00	51.57 1.65 0.00	51.30 1.69 0.00	49.41 1.39 0.00	38.97 1.15 -2.98	40.00 1.24 0.00	37.37 1.12 -1.23	33.47 0.78 0.00	30.38 0.39 0.00
KEDC PORT_JEFF_GT2 24210	37.83 3.18 -4.98	37.40 2.57 -8.88	36.43 2.50 -8.63	36.50 2.44 -9.66	36.45 2.32 -10.90	36.51 2.58 -9.14	37.37 2.27 -12.19	37.70 3.66 -0.81	40.73 3.50 0.00	47.35 4.42 0.00	51.19 4.01 0.00	54.95 4.90 0.00	54.65 5.37 0.00	73.91 5.59 -18.44	73.96 5.63 -18.49	73.93 5.64 -17.44	78.95 5.54 -23.49	72.58 5.66 -17.31	68.90 5.28 -15.60	48.75 4.28 -9.63	48.07 4.65 -4.66	57.19 4.41 -17.76	41.71 4.12 -4.90	39.96 3.30 -6.67
KEDC PORT_JEFF_GT3 24211	37.83 3.18 -4.98	37.40 2.57 -8.88	36.43 2.50 -8.63	36.50 2.44 -9.66	36.45 2.32 -10.90	36.51 2.58 -9.14	37.37 2.27 -12.19	37.70 3.66 -0.81	40.73 3.50 0.00	47.35 4.42 0.00	51.19 4.01 0.00	54.95 4.90 0.00	54.65 5.37 0.00	73.91 5.59 -18.44	73.96 5.63 -18.49	73.93 5.64 -17.44	79.00 5.59 -23.49	72.63 5.71 -17.31	68.95 5.33 -15.60	49.03 4.56 -9.63	48.38 4.96 -4.66	57.19 4.41 -17.76	41.71 4.12 -4.90	39.96 3.30 -6.67
KEDC_GLWD_GT4 24219	37.97 3.32 -4.98	37.58 2.75 -8.88	36.54 2.61 -8.63	36.60 2.54 -9.66	36.55 2.42 -10.90	36.48 2.55 -9.14	37.46 2.36 -12.19	37.83 3.79 -0.81	41.03 3.80 0.00	47.44 4.51 0.00	51.43 4.25 0.00	54.85 4.80 0.00	54.31 5.03 0.00	73.61 5.29 -18.44	73.61 5.28 -18.49	73.58 5.29 -17.44	78.60 5.19 -23.49	72.28 5.36 -17.31	68.71 5.09 -15.60	48.34 3.87 -9.63	48.05 4.26 -5.03	57.23 4.45 -17.76	42.00 4.41 -4.90	40.29 3.63 -6.67
KEDC_GLWD_GT5 24220	37.97 3.32 -4.98	37.58 2.75 -8.88	36.54 2.61 -8.63	36.60 2.54 -9.66	36.55 2.42 -10.90	36.48 2.55 -9.14	37.46 2.36 -12.19	37.83 3.79 -0.81	41.03 3.80 0.00	47.44 4.51 0.00	51.43 4.25 0.00	54.85 4.80 0.00	54.36 5.08 0.00	73.61 5.29 -18.44	73.61 5.28 -18.49	73.58 5.29 -17.44	78.65 5.24 -23.49	72.28 5.36 -17.31	68.71 5.09 -15.60	48.37 3.90 -9.63	48.05 4.26 -5.03	57.23 4.45 -17.76	42.00 4.41 -4.90	40.29 3.63 -6.67
KENSICO____ 23655	32.61 2.94 0.00	28.36 2.41 0.00	27.58 2.28 0.00	26.60 2.20 0.00	25.32 2.09 0.00	27.07 2.28 0.00	24.99 2.08 0.00	36.62 3.39 0.00	40.99 3.76 0.00	47.39 4.46 0.00	51.90 4.72 0.00	55.20 5.15 0.00	54.50 5.22 0.00	55.32 5.44 0.00	55.27 5.43 0.00	56.29 5.44 0.00	55.31 5.39 0.00	55.12 5.51 0.00	53.21 5.19 0.00	47.55 4.01 -8.70	43.14 4.38 0.00	42.61 3.99 -3.60	36.58 3.89 0.00	33.34 3.15 -0.20
KIAC_JFK_AIRPORT 23541	53.26 3.62 -19.97	51.58 2.96 -22.67	51.59 2.83 -23.46	51.40 2.73 -24.27	51.37 2.60 -25.54	51.52 2.83 -23.90	51.55 2.59 -26.05	51.12 4.12 -13.77	54.40 4.54 -12.63	54.60 5.37 -6.30	54.80 5.71 -1.91	56.27 6.21 -0.01	56.32 6.26 -0.78	56.42 6.53 -0.01	56.33 6.48 -0.01	57.36 6.51 0.00	56.37 6.44 -0.01	56.17 6.55 -0.01	54.63 6.15 -0.46	54.38 4.70 -14.84	54.41 5.19 -10.46	53.63 4.73 -13.88	53.51 4.67 -16.15	54.32 3.87 -20.46
KINTIGH____ 23543	27.21 -2.46 0.00	23.43 -2.52 0.00	22.82 -2.48 0.00	21.96 -2.44 0.00	20.93 -2.30 0.00	22.39 -2.40 0.00	20.50 -2.41 0.00	29.81 -3.42 0.00	33.17 -4.06 0.00	38.38 -4.55 0.00	42.32 -4.86 0.00	44.65 -5.40 0.00	43.86 -5.42 0.00	44.09 -5.79 0.00	44.36 -5.48 0.00	45.00 -5.85 0.00	44.18 -5.74 0.00	44.15 -5.46 0.00	42.59 -5.43 0.00	32.21 -3.73 -1.10	34.57 -4.19 0.00	32.56 -2.91 -0.45	30.40 -2.29 0.00	27.50 -2.49 0.00
LEDERLE____ 23769	32.58 2.91 0.00	28.34 2.39 0.00	27.55 2.25 0.00	26.60 2.20 0.00	25.32 2.09 0.00	27.05 2.26 0.00	25.02 2.11 0.00	36.75 3.52 0.00	41.18 3.95 0.00	47.65 4.72 0.00	52.18 5.00 0.00	55.50 5.45 0.00	54.80 5.52 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.64 5.62 0.00	47.52 4.28 -8.40	43.30 4.54 0.00	42.66 4.17 -3.47	36.68 3.99 0.00	33.14 3.15 0.00
LINDEN COGEN____ 23786	32.82 3.15 0.00	28.52 2.57 0.00	27.73 2.43 0.00	26.74 2.34 0.00	25.46 2.23 0.00	27.22 2.43 0.00	25.16 2.25 0.00	36.82 3.59 0.00	41.18 3.95 0.00	47.57 4.64 0.00	52.04 4.86 0.00	55.35 5.30 0.00	54.65 5.37 0.00	55.47 5.59 0.00	55.42 5.58 0.00	56.44 5.59 0.00	55.41 5.49 0.00	55.27 5.66 0.00	53.35 5.33 0.00	47.67 4.11 -8.72	43.30 4.54 0.00	42.76 4.13 -3.61	36.91 4.15 -0.07	38.64 3.48 -5.17
LIPA_MISC_IPP 23656	37.97 3.32 -4.98	37.50 2.67 -8.88	36.51 2.58 -8.63	36.57 2.51 -9.66	36.55 2.42 -10.90	36.58 2.65 -9.14	37.48 2.38 -12.19	37.83 3.79 -0.81	40.92 3.69 0.00	47.57 4.64 0.00	52.13 4.95 0.00	55.96 5.91 0.00	55.64 6.36 0.00	74.85 6.53 -18.44	74.91 6.58 -18.49	74.90 6.61 -17.44	79.95 6.54 -23.49	73.57 6.65 -17.31	69.86 6.24 -15.60	49.31 4.84 -9.63	48.72 5.31 -4.65	57.37 4.59 -17.76	41.91 4.32 -4.90	40.14 3.48 -6.67
LITTLE FALLS___HYD 24013	31.84 2.17 0.00	27.71 1.76 0.00	26.94 1.64 0.00	25.96 1.56 0.00	24.72 1.49 0.00	26.40 1.61 0.00	24.54 1.63 0.00	36.02 2.79 0.00	40.17 2.94 0.00	46.49 3.56 0.00	51.24 4.06 0.00	54.40 4.35 0.00	53.52 4.24 0.00	54.22 4.34 0.00	54.18 4.34 0.00	55.17 4.32 0.00	54.16 4.24 0.00	53.88 4.27 0.00	51.91 3.89 0.00	37.48 2.86 0.22	41.90 3.14 0.00	38.05 3.12 0.09	35.34 2.65 0.00	32.12 2.13 0.00
LONG_LAKE_PHOENIX 24014	29.08 -0.59 0.00	25.33 -0.62 0.00	24.64 -0.66 0.00	23.77 -0.63 0.00	22.63 -0.60 0.00	24.17 -0.62 0.00	22.31 -0.60 0.00	32.40 -0.83 0.00	36.41 -0.82 0.00	42.07 -0.86 0.00	46.28 -0.90 0.00	49.10 -0.95 0.00	48.20 -1.08 0.00	48.78 -1.10 0.00	48.74 -1.10 0.00	49.68 -1.17 0.00	48.77 -1.15 0.00	48.52 -1.09 0.00	46.96 -1.06 0.00	34.78 -0.70 -0.64	37.91 -0.85 0.00	34.79 -0.49 -0.26	32.17 -0.52 0.00	29.51 -0.48 0.00

LOVETT___3 23632	31.78 2.11 0.00	27.66 1.71 0.00	26.92 1.62 0.00	25.99 1.59 0.00	24.74 1.51 0.00	26.43 1.64 0.00	24.45 1.54 0.00	35.69 2.46 0.00	39.91 2.68 0.00	46.15 3.22 0.00	50.53 3.35 0.00	53.75 3.70 0.00	53.07 3.79 0.00	53.97 4.09 0.00	53.88 4.04 0.00	54.87 4.02 0.00	53.91 3.99 0.00	53.73 4.12 0.00	51.91 3.89 0.00	46.27 3.00 -8.43	41.98 3.22 0.00	41.45 2.94 -3.49	35.60 2.91 0.00	32.27 2.28 0.00
LOVETT___4 23642	32.13 2.46 0.00	27.97 2.02 0.00	27.22 1.92 0.00	26.28 1.88 0.00	25.02 1.79 0.00	26.72 1.93 0.00	24.74 1.83 0.00	36.22 2.99 0.00	40.54 3.31 0.00	46.92 3.99 0.00	51.38 4.20 0.00	54.65 4.60 0.00	53.96 4.68 0.00	54.87 4.99 0.00	54.82 4.98 0.00	55.83 4.98 0.00	54.86 4.94 0.00	54.67 5.06 0.00	52.82 4.80 0.00	46.93 3.66 -8.43	42.64 3.88 0.00	42.08 3.57 -3.49	36.16 3.47 0.00	32.69 2.70 0.00
LOVETT___5 23593	32.13 2.46 0.00	27.97 2.02 0.00	27.22 1.92 0.00	26.28 1.88 0.00	25.02 1.79 0.00	26.72 1.93 0.00	24.74 1.83 0.00	36.22 2.99 0.00	40.54 3.31 0.00	46.92 3.99 0.00	51.38 4.20 0.00	54.65 4.60 0.00	53.96 4.68 0.00	54.87 4.99 0.00	54.82 4.98 0.00	55.83 4.98 0.00	54.86 4.94 0.00	54.67 5.06 0.00	52.82 4.80 0.00	46.93 3.66 -8.43	42.64 3.88 0.00	42.08 3.57 -3.49	36.16 3.47 0.00	32.69 2.70 0.00
LOWER RAQUET___HYD 24057	28.48 -1.19 0.00	24.89 -1.06 0.00	24.34 -0.96 0.00	23.45 -0.95 0.00	22.32 -0.91 0.00	23.77 -1.02 0.00	22.20 -0.71 0.00	31.87 -1.36 0.00	35.89 -1.34 0.00	40.74 -2.19 0.00	44.77 -2.41 0.00	47.75 -2.30 0.00	47.01 -2.27 0.00	47.54 -2.34 0.00	47.50 -2.34 0.00	48.82 -2.03 0.00	47.87 -2.05 0.00	47.08 -2.53 0.00	45.48 -2.54 0.00	32.96 -1.88 0.00	36.98 -1.78 0.00	32.88 -2.14 0.00	30.63 -2.06 0.00	28.43 -1.56 0.00
LOWER___HUDSON 24059	31.54 1.87 0.00	27.48 1.53 0.00	26.74 1.44 0.00	25.84 1.44 0.00	24.60 1.37 0.00	26.15 1.36 0.00	24.19 1.28 0.00	35.32 2.09 0.00	39.50 2.27 0.00	45.46 2.53 0.00	49.96 2.78 0.00	53.00 2.95 0.00	52.29 3.01 0.00	52.97 3.09 0.00	52.78 2.94 0.00	53.90 3.05 0.00	52.92 3.00 0.00	52.64 3.03 0.00	50.95 2.93 0.00	48.37 2.37 -11.16	41.47 2.71 0.00	42.26 2.63 -4.61	34.95 2.26 0.00	31.85 1.86 0.00
MG INDUSTRY___DRP 24185	31.09 1.42 0.00	27.12 1.17 0.00	26.39 1.09 0.00	25.47 1.07 0.00	24.25 1.02 0.00	25.86 1.07 0.00	23.73 0.82 0.00	34.69 1.46 0.00	38.83 1.60 0.00	44.82 1.89 0.00	49.21 2.03 0.00	52.20 2.15 0.00	51.45 2.17 0.00	52.12 2.24 0.00	52.03 2.19 0.00	53.09 2.24 0.00	52.12 2.20 0.00	51.89 2.28 0.00	50.23 2.21 0.00	47.51 1.74 -10.93	40.70 1.94 0.00	41.36 1.82 -4.52	34.36 1.67 0.00	31.28 1.29 0.00
MILLIKEN___1 23584	27.12 -2.55 0.00	23.51 -2.44 0.00	22.87 -2.43 0.00	22.01 -2.39 0.00	20.95 -2.28 0.00	22.41 -2.38 0.00	20.76 -2.15 0.00	30.41 -2.82 0.00	34.36 -2.87 0.00	39.88 -3.05 0.00	44.02 -3.16 0.00	46.95 -3.10 0.00	45.93 -3.35 0.00	46.44 -3.44 0.00	46.45 -3.39 0.00	47.24 -3.61 0.00	46.33 -3.59 0.00	46.09 -3.52 0.00	44.42 -3.60 0.00	33.70 -2.61 -1.47	35.78 -2.98 0.00	33.32 -2.31 -0.61	30.27 -2.42 0.00	27.56 -2.43 0.00
MILLIKEN___2 23585	27.12 -2.55 0.00	23.51 -2.44 0.00	22.85 -2.45 0.00	22.01 -2.39 0.00	20.95 -2.28 0.00	22.41 -2.38 0.00	20.73 -2.18 0.00	30.41 -2.82 0.00	34.36 -2.87 0.00	39.88 -3.05 0.00	44.02 -3.16 0.00	46.95 -3.10 0.00	45.93 -3.35 0.00	46.44 -3.44 0.00	46.45 -3.39 0.00	47.24 -3.61 0.00	46.33 -3.59 0.00	46.04 -3.57 0.00	44.37 -3.65 0.00	33.70 -2.61 -1.47	35.78 -2.98 0.00	33.32 -2.31 -0.61	30.27 -2.42 0.00	27.56 -2.43 0.00
MILLIKEN___DIESEL 23629	27.27 -2.40 0.00	23.67 -2.28 0.00	23.00 -2.30 0.00	22.13 -2.27 0.00	21.07 -2.16 0.00	22.53 -2.26 0.00	20.87 -2.04 0.00	30.57 -2.66 0.00	34.59 -2.64 0.00	40.14 -2.79 0.00	44.30 -2.88 0.00	47.20 -2.85 0.00	46.22 -3.06 0.00	46.74 -3.14 0.00	46.70 -3.14 0.00	47.49 -3.36 0.00	46.58 -3.34 0.00	46.34 -3.27 0.00	44.66 -3.36 0.00	33.91 -2.40 -1.47	36.01 -2.75 0.00	33.53 -2.10 -0.61	30.47 -2.22 0.00	27.74 -2.25 0.00
MODEL_CITY_ENERGY 24167	27.56 -2.11 0.00	23.67 -2.28 0.00	23.05 -2.25 0.00	22.16 -2.24 0.00	21.12 -2.11 0.00	22.61 -2.18 0.00	20.66 -2.25 0.00	30.01 -3.22 0.00	33.36 -3.87 0.00	38.64 -4.29 0.00	42.65 -4.53 0.00	44.90 -5.15 0.00	44.11 -5.17 0.00	44.29 -5.59 0.00	44.61 -5.23 0.00	45.26 -5.59 0.00	44.38 -5.54 0.00	44.40 -5.21 0.00	42.88 -5.14 0.00	32.64 -3.48 -1.28	34.84 -3.92 0.00	33.06 -2.49 -0.53	30.92 -1.77 0.00	27.83 -2.16 0.00
MOHAWK_PAPER___DRP 24187	31.69 2.02 0.00	27.58 1.63 0.00	26.84 1.54 0.00	25.96 1.56 0.00	24.69 1.46 0.00	26.28 1.49 0.00	24.31 1.40 0.00	35.52 2.29 0.00	39.72 2.49 0.00	45.85 2.92 0.00	50.39 3.21 0.00	53.45 3.40 0.00	52.68 3.40 0.00	53.37 3.49 0.00	53.23 3.39 0.00	54.36 3.51 0.00	53.36 3.44 0.00	52.98 3.37 0.00	51.29 3.27 0.00	48.66 2.58 -11.24	41.71 2.95 0.00	42.44 2.77 -4.65	35.08 2.39 0.00	31.94 1.95 0.00
MONGAUP___HYD 23641	32.16 2.49 0.00	27.97 2.02 0.00	27.17 1.87 0.00	26.23 1.83 0.00	24.97 1.74 0.00	26.70 1.91 0.00	24.72 1.81 0.00	36.72 3.49 0.00	41.29 4.06 0.00	47.87 4.94 0.00	52.42 5.24 0.00	55.76 5.71 0.00	55.00 5.72 0.00	56.21 6.33 0.00	56.22 6.38 0.00	57.26 6.41 0.00	56.26 6.34 0.00	56.01 6.40 0.00	54.26 6.24 0.00	47.48 4.70 -7.94	43.41 4.65 0.00	42.61 4.31 -3.28	36.55 3.86 0.00	32.75 2.76 0.00
MONTAUK___DIESEL 23721	39.66 5.01 -4.98	38.90 4.07 -8.88	37.75 3.82 -8.63	37.77 3.71 -9.66	37.66 3.53 -10.90	37.80 3.87 -9.14	38.72 3.62 -12.19	39.79 5.75 -0.81	43.45 6.22 0.00	50.74 7.81 0.00	55.91 8.73 0.00	60.01 9.96 0.00	59.68 10.40 0.00	78.99 10.67 -18.44	79.09 10.76 -18.49	79.17 10.88 -17.44	84.09 10.68 -23.49	77.74 10.82 -17.31	73.80 10.18 -15.60	52.13 7.66 -9.63	51.82 8.41 -4.65	60.10 7.32 -17.76	44.16 6.57 -4.90	41.91 5.25 -6.67
N SALMON___HYD 24042	28.87 -0.80 0.00	25.25 -0.70 0.00	24.67 -0.63 0.00	23.81 -0.59 0.00	22.65 -0.58 0.00	24.17 -0.62 0.00	22.52 -0.39 0.00	32.43 -0.80 0.00	36.60 -0.63 0.00	41.73 -1.20 0.00	45.86 -1.32 0.00	48.80 -1.25 0.00	48.05 -1.23 0.00	48.63 -1.25 0.00	48.54 -1.30 0.00	49.88 -0.97 0.00	48.97 -0.95 0.00	48.12 -1.49 0.00	46.63 -1.39 0.00	33.43 -1.11 0.30	37.87 -0.89 0.00	33.63 -1.26 0.13	31.38 -1.31 0.00	29.00 -0.99 0.00
N.E._GEN_SANDY PD 24062	31.63 1.96 0.00	27.53 1.58 0.00	26.79 1.49 0.00	25.86 1.46 0.00	24.62 1.39 0.00	26.25 1.46 0.00	24.24 1.33 0.00	35.42 2.19 0.00	39.61 2.38 0.00	45.72 2.79 0.00	50.15 2.97 0.00	53.25 3.20 0.00	52.53 3.25 0.00	53.27 3.39 0.00	53.13 3.29 0.00	54.21 3.36 0.00	53.22 3.30 0.00	52.98 3.37 0.00	51.24 3.22 0.00	47.88 2.58 -10.46	41.63 2.87 0.00	42.00 2.66 -4.32	35.17 2.48 0.00	31.78 2.01 0.22
NARROWS_GT1_1 24228	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91

NARROWS_GT1_2 24229	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
NARROWS_GT1_3 24230	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
NARROWS_GT1_4 24231	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
NARROWS_GT1_5 24232	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
NARROWS_GT1_6 24233	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
NARROWS_GT1_7 24234	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
NARROWS_GT1_8 24235	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91

NARROWS_GT2_GRP 23741	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91
NEG CAPITAL___MECHNVIL 23645	31.63 1.96 0.00	27.58 1.63 0.00	26.84 1.54 0.00	25.96 1.56 0.00	24.69 1.46 0.00	26.23 1.44 0.00	24.33 1.42 0.00	35.52 2.29 0.00	39.72 2.49 0.00	45.72 2.79 0.00	50.20 3.02 0.00	53.30 3.25 0.00	52.63 3.35 0.00	53.32 3.44 0.00	52.98 3.14 0.00	54.21 3.36 0.00	53.17 3.25 0.00	52.88 3.27 0.00	51.19 3.17 0.00	48.64 2.58 -11.22	41.74 2.98 0.00	42.57 2.91 -4.64	35.11 2.42 0.00	31.94 1.95 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.10 -1.57 0.00	24.34 -1.61 0.00	23.68 -1.62 0.00	22.79 -1.61 0.00	21.70 -1.53 0.00	23.20 -1.59 0.00	21.37 -1.54 0.00	31.10 -2.13 0.00	34.85 -2.38 0.00	40.35 -2.58 0.00	44.49 -2.69 0.00	47.15 -2.90 0.00	46.27 -3.01 0.00	46.74 -3.14 0.00	46.85 -2.99 0.00	47.60 -3.25 0.00	46.67 -3.25 0.00	46.53 -3.08 0.00	44.90 -3.12 0.00	33.67 -2.16 -0.99	36.28 -2.48 0.00	33.82 -1.61 -0.41	31.32 -1.37 0.00	28.49 -1.50 0.00
NEG CENTRAL___DRP 24199	28.54 -1.13 0.00	24.78 -1.17 0.00	24.14 -1.16 0.00	23.23 -1.17 0.00	22.14 -1.09 0.00	23.67 -1.12 0.00	21.86 -1.05 0.00	31.90 -1.33 0.00	35.85 -1.38 0.00	41.56 -1.37 0.00	45.86 -1.32 0.00	48.60 -1.45 0.00	47.70 -1.58 0.00	48.18 -1.70 0.00	48.25 -1.59 0.00	49.07 -1.78 0.00	48.12 -1.80 0.00	47.92 -1.69 0.00	46.29 -1.73 0.00	34.79 -1.15 -1.10	37.44 -1.32 0.00	34.77 -0.70 -0.45	32.00 -0.69 0.00	29.00 -0.99 0.00
NEG CENTRAL___INDECK 23768	27.83 -1.84 0.00	24.19 -1.76 0.00	23.53 -1.77 0.00	22.62 -1.78 0.00	21.56 -1.67 0.00	23.06 -1.73 0.00	21.24 -1.67 0.00	31.00 -2.23 0.00	33.73 -3.50 0.00	39.32 -3.61 0.00	43.45 -3.73 0.00	46.00 -4.05 0.00	45.14 -4.14 0.00	45.49 -4.39 0.00	45.65 -4.19 0.00	46.32 -4.53 0.00	45.43 -4.49 0.00	45.29 -4.32 0.00	43.60 -4.42 0.00	33.29 -3.03 -1.48	35.31 -3.45 0.00	33.25 -2.38 -0.61	31.58 -1.11 0.00	28.25 -1.74 0.00
NEG CENTRAL___SENECA 23627	28.31 -1.36 0.00	24.52 -1.43 0.00	23.91 -1.39 0.00	23.01 -1.39 0.00	21.93 -1.30 0.00	23.45 -1.34 0.00	21.63 -1.28 0.00	31.63 -1.60 0.00	35.59 -1.64 0.00	41.38 -1.55 0.00	45.72 -1.46 0.00	48.40 -1.65 0.00	47.51 -1.77 0.00	47.98 -1.90 0.00	48.05 -1.79 0.00	48.82 -2.03 0.00	47.92 -2.00 0.00	47.72 -1.89 0.00	46.05 -1.97 0.00	34.78 -1.29 -1.23	37.29 -1.47 0.00	34.72 -0.81 -0.51	31.91 -0.78 0.00	28.76 -1.23 0.00
NEG CENTRAL___STATE_STREET 24147	28.45 -1.22 0.00	24.70 -1.25 0.00	24.01 -1.29 0.00	23.13 -1.27 0.00	22.02 -1.21 0.00	23.55 -1.24 0.00	21.76 -1.15 0.00	31.83 -1.40 0.00	35.85 -1.38 0.00	41.56 -1.37 0.00	45.81 -1.37 0.00	48.70 -1.35 0.00	47.75 -1.53 0.00	48.28 -1.60 0.00	48.30 -1.54 0.00	49.12 -1.73 0.00	48.17 -1.75 0.00	47.92 -1.69 0.00	46.29 -1.73 0.00	34.69 -1.22 -1.07	37.33 -1.43 0.00	34.65 -0.81 -0.44	31.77 -0.92 0.00	28.91 -1.08 0.00
NEG MILLWOOD___DRP 24198	32.70 3.03 0.00	28.41 2.46 0.00	27.63 2.33 0.00	26.64 2.24 0.00	25.37 2.14 0.00	27.14 2.35 0.00	25.06 2.15 0.00	36.82 3.59 0.00	41.21 3.98 0.00	47.61 4.68 0.00	52.09 4.91 0.00	55.40 5.35 0.00	54.70 5.42 0.00	55.62 5.74 0.00	55.57 5.73 0.00	56.60 5.75 0.00	55.61 5.69 0.00	55.41 5.80 0.00	53.54 5.52 0.00	48.03 4.25 -8.94	43.41 4.65 0.00	42.96 4.24 -3.70	36.78 4.09 0.00	33.32 3.33 0.00
NEG NORTH_FLCN_SEA 23793	28.96 -0.71 0.00	25.25 -0.70 0.00	24.67 -0.63 0.00	23.79 -0.61 0.00	22.65 -0.58 0.00	24.15 -0.64 0.00	22.47 -0.44 0.00	32.50 -0.73 0.00	36.71 -0.52 0.00	41.90 -1.03 0.00	46.00 -1.18 0.00	48.95 -1.10 0.00	48.25 -1.03 0.00	48.78 -1.10 0.00	48.74 -1.10 0.00	50.09 -0.76 0.00	49.17 -0.75 0.00	48.27 -1.34 0.00	46.82 -1.20 0.00	33.39 -0.91 0.54	38.14 -0.62 0.00	33.92 -0.88 0.22	31.71 -0.98 0.00	29.15 -0.84 0.00
NEG NORTH_KES_CHATEGAY 23792	28.87 -0.80 0.00	25.28 -0.67 0.00	24.72 -0.58 0.00	23.84 -0.56 0.00	22.70 -0.53 0.00	24.22 -0.57 0.00	22.54 -0.37 0.00	32.50 -0.73 0.00	36.63 -0.60 0.00	41.86 -1.07 0.00	46.00 -1.18 0.00	48.90 -1.15 0.00	48.20 -1.08 0.00	48.73 -1.15 0.00	48.69 -1.15 0.00	49.99 -0.86 0.00	49.02 -0.90 0.00	48.32 -1.29 0.00	46.82 -1.20 0.00	33.46 -1.01 0.37	37.95 -0.81 0.00	33.71 -1.16 0.15	31.51 -1.18 0.00	29.06 -0.93 0.00
NEG NORTH___ALICE_FALLS 23915	29.11 -0.56 0.00	25.35 -0.60 0.00	24.77 -0.53 0.00	23.89 -0.51 0.00	22.74 -0.49 0.00	24.27 -0.52 0.00	22.59 -0.32 0.00	32.67 -0.56 0.00	36.93 -0.30 0.00	42.11 -0.82 0.00	46.28 -0.90 0.00	49.20 -0.85 0.00	48.49 -0.79 0.00	49.08 -0.80 0.00	48.99 -0.85 0.00	50.39 -0.46 0.00	49.47 -0.45 0.00	48.52 -1.09 0.00	47.06 -0.96 0.00	33.60 -0.73 0.51	38.37 -0.39 0.00	34.18 -0.63 0.21	31.91 -0.78 0.00	29.33 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	29.11 -0.56 0.00	25.35 -0.60 0.00	24.77 -0.53 0.00	23.89 -0.51 0.00	22.74 -0.49 0.00	24.27 -0.52 0.00	22.59 -0.32 0.00	32.67 -0.56 0.00	36.93 -0.30 0.00	42.11 -0.82 0.00	46.28 -0.90 0.00	49.20 -0.85 0.00	48.49 -0.79 0.00	49.08 -0.80 0.00	48.99 -0.85 0.00	50.39 -0.46 0.00	49.47 -0.45 0.00	48.52 -1.09 0.00	47.06 -0.96 0.00	33.60 -0.73 0.51	38.37 -0.39 0.00	34.18 -0.63 0.21	31.91 -0.78 0.00	29.33 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	29.11 -0.56 0.00	25.35 -0.60 0.00	24.77 -0.53 0.00	23.89 -0.51 0.00	22.74 -0.49 0.00	24.27 -0.52 0.00	22.59 -0.32 0.00	32.67 -0.56 0.00	36.93 -0.30 0.00	42.11 -0.82 0.00	46.28 -0.90 0.00	49.20 -0.85 0.00	48.49 -0.79 0.00	49.08 -0.80 0.00	48.99 -0.85 0.00	50.39 -0.46 0.00	49.47 -0.45 0.00	48.52 -1.09 0.00	47.06 -0.96 0.00	33.60 -0.73 0.51	38.37 -0.39 0.00	34.18 -0.63 0.21	31.91 -0.78 0.00	29.33 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	27.47 -2.20 0.00	23.59 -2.36 0.00	22.95 -2.35 0.00	22.06 -2.34 0.00	21.05 -2.18 0.00	22.51 -2.28 0.00	20.60 -2.31 0.00	29.87 -3.36 0.00	33.28 -3.95 0.00	38.55 -4.38 0.00	42.56 -4.62 0.00	44.80 -5.25 0.00	44.01 -5.27 0.00	44.19 -5.69 0.00	44.51 -5.33 0.00	45.16 -5.69 0.00	44.28 -5.64 0.00	44.30 -5.31 0.00	42.74 -5.28 0.00	32.51 -3.59 -1.26	34.73 -4.03 0.00	32.91 -2.63 -0.52	30.79 -1.90 0.00	27.74 -2.25 0.00
NEG WEST___LANCASTR 23811	27.44 -2.23 0.00	23.61 -2.34 0.00	22.97 -2.33 0.00	22.13 -2.27 0.00	21.12 -2.11 0.00	22.58 -2.21 0.00	20.76 -2.15 0.00	30.70 -2.53 0.00	34.51 -2.72 0.00	40.44 -2.49 0.00	44.77 -2.41 0.00	47.05 -3.00 0.00	46.22 -3.06 0.00	46.49 -3.39 0.00	46.70 -3.14 0.00	47.39 -3.46 0.00	46.53 -3.39 0.00	46.43 -3.18 0.00	44.75 -3.27 0.00	34.40 -1.99 -1.55	36.51 -2.25 0.00	34.36 -1.30 -0.64	31.64 -1.05 0.00	27.86 -2.13 0.00
NEG PENN_ALLEGHNY 23528	29.31 -0.36 0.00	25.51 -0.44 0.00	24.82 -0.48 0.00	23.94 -0.46 0.00	22.81 -0.42 0.00	24.34 -0.45 0.00	22.45 -0.46 0.00	32.96 -0.27 0.00	37.12 -0.11 0.00	43.19 0.26 0.00	47.65 0.47 0.00	50.40 0.35 0.00	49.53 0.25 0.00	50.08 0.20 0.00	50.09 0.25 0.00	51.00 0.15 0.00	50.07 0.15 0.00	49.81 0.20 0.00	48.21 0.19 0.00	38.04 0.35 -2.85	39.11 0.35 0.00	36.76 0.56 -1.18	33.08 0.39 0.00	29.78 -0.21 0.00

NEPA__ENERGY 23901	27.00 -2.67 0.00	23.30 -2.65 0.00	22.67 -2.63 0.00	21.89 -2.51 0.00	20.88 -2.35 0.00	22.31 -2.48 0.00	20.55 -2.36 0.00	30.74 -2.49 0.00	34.77 -2.46 0.00	41.08 -1.85 0.00	45.62 -1.56 0.00	47.85 -2.20 0.00	46.96 -2.32 0.00	47.34 -2.54 0.00	47.45 -2.39 0.00	48.26 -2.59 0.00	47.37 -2.55 0.00	47.18 -2.43 0.00	45.52 -2.50 0.00	35.27 -1.32 -1.75	37.29 -1.47 0.00	34.90 -0.84 -0.72	31.74 -0.95 0.00	27.59 -2.40 0.00
NEVERSINK__HYD 23608	31.66 1.99 0.00	27.58 1.63 0.00	26.82 1.52 0.00	25.89 1.49 0.00	24.65 1.42 0.00	26.33 1.54 0.00	24.31 1.40 0.00	35.82 2.59 0.00	40.25 3.02 0.00	46.62 3.69 0.00	51.10 3.92 0.00	54.30 4.25 0.00	53.52 4.24 0.00	54.52 4.64 0.00	54.47 4.63 0.00	55.53 4.68 0.00	54.51 4.59 0.00	54.27 4.66 0.00	52.53 4.51 0.00	45.80 3.41 -7.55	42.25 3.49 0.00	41.33 3.19 -3.12	35.60 2.91 0.00	32.15 2.16 0.00
NIAGARA____ 23760	27.47 -2.20 0.00	23.59 -2.36 0.00	22.97 -2.33 0.00	22.11 -2.29 0.00	21.07 -2.16 0.00	22.56 -2.23 0.00	20.62 -2.29 0.00	29.91 -3.32 0.00	33.21 -4.02 0.00	38.42 -4.51 0.00	42.37 -4.81 0.00	44.60 -5.45 0.00	43.81 -5.47 0.00	44.04 -5.84 0.00	44.31 -5.53 0.00	44.95 -5.90 0.00	44.13 -5.79 0.00	44.15 -5.46 0.00	42.59 -5.43 0.00	32.39 -3.69 -1.24	34.61 -4.15 0.00	32.87 -2.66 -0.51	30.76 -1.93 0.00	27.74 -2.25 0.00
NINE_MILE_1 23575	28.72 -0.95 0.00	25.04 -0.91 0.00	24.39 -0.91 0.00	23.50 -0.90 0.00	22.39 -0.84 0.00	23.90 -0.89 0.00	22.06 -0.85 0.00	32.03 -1.20 0.00	35.85 -1.38 0.00	41.43 -1.50 0.00	45.53 -1.65 0.00	48.25 -1.80 0.00	47.46 -1.82 0.00	48.03 -1.85 0.00	48.00 -1.84 0.00	48.92 -1.93 0.00	48.02 -1.90 0.00	47.77 -1.84 0.00	46.24 -1.78 0.00	34.16 -1.22 -0.54	37.36 -1.40 0.00	34.19 -1.05 -0.22	31.71 -0.98 0.00	29.09 -0.90 0.00
NINE_MILE_2 23744	28.66 -1.01 0.00	24.99 -0.96 0.00	24.34 -0.96 0.00	23.47 -0.93 0.00	22.35 -0.88 0.00	23.85 -0.94 0.00	22.02 -0.89 0.00	31.97 -1.26 0.00	35.82 -1.41 0.00	41.34 -1.59 0.00	45.48 -1.70 0.00	48.15 -1.90 0.00	47.36 -1.92 0.00	47.93 -1.95 0.00	47.90 -1.94 0.00	48.82 -2.03 0.00	47.92 -2.00 0.00	47.68 -1.93 0.00	46.15 -1.87 0.00	34.08 -1.29 -0.53	37.29 -1.47 0.00	34.12 -1.12 -0.22	31.64 -1.05 0.00	29.06 -0.93 0.00
NM_CAPITAL__DRP 24208	31.63 1.96 0.00	27.53 1.58 0.00	26.79 1.49 0.00	25.89 1.49 0.00	24.65 1.42 0.00	26.23 1.44 0.00	24.24 1.33 0.00	35.39 2.16 0.00	39.61 2.38 0.00	45.63 2.70 0.00	50.15 2.97 0.00	53.20 3.15 0.00	52.43 3.15 0.00	53.12 3.24 0.00	52.98 3.14 0.00	54.10 3.25 0.00	53.12 3.20 0.00	52.79 3.18 0.00	51.14 3.12 0.00	48.42 2.44 -11.14	41.51 2.75 0.00	42.29 2.66 -4.61	35.01 2.32 0.00	31.91 1.92 0.00
NM_CENTRAL__DRP 24181	29.20 -0.47 0.00	25.43 -0.52 0.00	24.74 -0.56 0.00	23.84 -0.56 0.00	22.70 -0.53 0.00	24.22 -0.57 0.00	22.34 -0.57 0.00	32.50 -0.73 0.00	36.41 -0.82 0.00	42.07 -0.86 0.00	46.28 -0.90 0.00	49.15 -0.90 0.00	48.25 -1.03 0.00	48.83 -1.05 0.00	48.79 -1.05 0.00	49.68 -1.17 0.00	48.77 -1.15 0.00	48.52 -1.09 0.00	46.96 -1.06 0.00	34.83 -0.70 -0.69	37.91 -0.85 0.00	34.84 -0.46 -0.28	32.30 -0.39 0.00	29.63 -0.36 0.00
NM_FRONTIER__DRP 24179	27.65 -2.02 0.00	23.74 -2.21 0.00	23.10 -2.20 0.00	22.23 -2.17 0.00	21.19 -2.04 0.00	22.68 -2.11 0.00	20.73 -2.18 0.00	30.11 -3.12 0.00	33.43 -3.80 0.00	38.64 -4.29 0.00	42.65 -4.53 0.00	44.90 -5.15 0.00	44.11 -5.17 0.00	44.29 -5.59 0.00	44.61 -5.23 0.00	45.26 -5.59 0.00	44.38 -5.54 0.00	44.45 -5.16 0.00	42.83 -5.19 0.00	32.58 -3.52 -1.26	34.81 -3.95 0.00	33.05 -2.49 -0.52	30.96 -1.73 0.00	27.89 -2.10 0.00
NM_ST_REGIS__HYD 24053	28.60 -1.07 0.00	24.99 -0.96 0.00	24.44 -0.86 0.00	23.57 -0.83 0.00	22.42 -0.81 0.00	23.90 -0.89 0.00	22.31 -0.60 0.00	32.03 -1.20 0.00	36.11 -1.12 0.00	41.04 -1.89 0.00	45.10 -2.08 0.00	48.05 -2.00 0.00	47.31 -1.97 0.00	47.83 -2.05 0.00	47.80 -2.04 0.00	49.12 -1.73 0.00	48.22 -1.70 0.00	47.38 -2.23 0.00	45.81 -2.21 0.00	32.99 -1.67 0.18	37.25 -1.51 0.00	33.06 -1.89 0.07	30.83 -1.86 0.00	28.58 -1.41 0.00
NORTHPORT__1 23551	37.50 2.85 -4.98	37.17 2.34 -8.88	36.23 2.30 -8.63	36.28 2.22 -9.66	36.24 2.11 -10.90	36.26 2.33 -9.14	37.16 2.06 -12.19	37.26 3.22 -0.81	40.10 2.87 0.00	46.45 3.52 0.00	50.91 3.73 0.00	54.55 4.50 0.00	54.21 4.93 0.00	73.41 5.09 -18.44	73.46 5.13 -18.49	73.43 5.14 -17.44	78.45 5.04 -23.49	72.08 5.16 -17.31	68.47 4.85 -15.60	48.27 3.80 -9.63	47.55 4.15 -4.64	56.39 3.61 -17.76	41.12 3.53 -4.90	39.51 2.85 -6.67
NORTHPORT__2 23552	37.47 2.82 -4.98	37.19 2.36 -8.88	36.23 2.30 -8.63	36.28 2.22 -9.66	36.24 2.11 -10.90	36.26 2.33 -9.14	37.18 2.08 -12.19	37.26 3.22 -0.81	40.10 2.87 0.00	46.41 3.48 0.00	50.86 3.68 0.00	54.55 4.50 0.00	54.16 4.88 0.00	73.41 5.09 -18.44	73.41 5.08 -18.49	73.37 5.08 -17.44	78.45 5.04 -23.49	72.08 5.16 -17.31	68.42 4.80 -15.60	48.23 3.76 -9.63	47.55 4.15 -4.64	56.35 3.57 -17.76	41.09 3.50 -4.90	39.51 2.85 -6.67
NORTHPORT__3 23553	37.80 3.15 -4.98	37.45 2.62 -8.88	36.54 2.61 -8.63	36.60 2.54 -9.66	36.55 2.42 -10.90	36.56 2.63 -9.14	37.44 2.34 -12.19	37.63 3.59 -0.81	40.17 2.94 0.00	46.36 3.43 0.00	50.86 3.68 0.00	54.45 4.40 0.00	54.06 4.78 0.00	73.36 5.04 -18.44	73.36 5.03 -18.49	73.32 5.03 -17.44	78.35 4.94 -23.49	71.98 5.06 -17.31	68.37 4.75 -15.60	48.16 3.69 -9.63	47.42 4.03 -4.63	56.32 3.54 -17.76	41.19 3.60 -4.90	39.78 3.12 -6.67
NORTHPORT__4 23650	37.80 3.15 -4.98	37.48 2.65 -8.88	36.56 2.63 -8.63	36.60 2.54 -9.66	36.55 2.42 -10.90	36.58 2.65 -9.14	37.46 2.36 -12.19	37.63 3.59 -0.81	40.17 2.94 0.00	46.36 3.43 0.00	50.81 3.63 0.00	54.45 4.40 0.00	54.06 4.78 0.00	73.31 4.99 -18.44	73.31 4.98 -18.49	73.27 4.98 -17.44	78.30 4.89 -23.49	71.98 5.06 -17.31	68.37 4.75 -15.60	48.13 3.66 -9.63	47.42 4.03 -4.63	56.28 3.50 -17.76	41.15 3.56 -4.90	39.75 3.09 -6.67
NORTHPORT__IC 23718	37.56 2.91 -4.98	37.24 2.41 -8.88	36.28 2.35 -8.63	36.33 2.27 -9.66	36.29 2.16 -10.90	36.31 2.38 -9.14	37.23 2.13 -12.19	37.36 3.32 -0.81	40.25 3.02 0.00	46.62 3.69 0.00	51.10 3.92 0.00	54.80 4.75 0.00	54.41 5.13 0.00	73.66 5.34 -18.44	73.66 5.33 -18.49	73.63 5.34 -17.44	78.65 5.24 -23.49	72.28 5.36 -17.31	68.66 5.04 -15.60	48.41 3.94 -9.63	47.74 4.34 -4.64	56.53 3.75 -17.76	41.25 3.66 -4.90	39.63 2.97 -6.67
NSINS_S_GLNS_FALLS 23858	31.18 1.51 0.00	27.35 1.40 0.00	26.59 1.29 0.00	25.74 1.34 0.00	24.48 1.25 0.00	25.95 1.16 0.00	24.17 1.26 0.00	35.09 1.86 0.00	39.28 2.05 0.00	44.60 1.67 0.00	48.88 1.70 0.00	51.90 1.85 0.00	51.55 2.27 0.00	52.22 2.34 0.00	51.53 1.69 0.00	52.78 1.93 0.00	51.77 1.85 0.00	51.74 2.13 0.00	50.08 2.06 0.00	48.35 2.02 -11.49	41.20 2.44 0.00	42.54 2.77 -4.75	34.81 2.12 0.00	31.64 1.65 0.00
NUCOR_STEEL__DRP 24197	28.45 -1.22 0.00	24.70 -1.25 0.00	24.01 -1.29 0.00	23.13 -1.27 0.00	22.02 -1.21 0.00	23.55 -1.24 0.00	21.76 -1.15 0.00	31.83 -1.40 0.00	35.85 -1.38 0.00	41.56 -1.37 0.00	45.81 -1.37 0.00	48.70 -1.35 0.00	47.75 -1.53 0.00	48.28 -1.60 0.00	48.30 -1.54 0.00	49.12 -1.73 0.00	48.17 -1.75 0.00	47.92 -1.69 0.00	46.29 -1.73 0.00	34.69 -1.22 -1.07	37.33 -1.43 0.00	34.65 -0.81 -0.44	31.77 -0.92 0.00	28.91 -1.08 0.00

NYISO_LBMP_REFERENCE 24008	29.67 0.00 0.00	25.95 0.00 0.00	25.30 0.00 0.00	24.40 0.00 0.00	23.23 0.00 0.00	24.79 0.00 0.00	22.91 0.00 0.00	33.23 0.00 0.00	37.23 0.00 0.00	42.93 0.00 0.00	47.18 0.00 0.00	50.05 0.00 0.00	49.28 0.00 0.00	49.88 0.00 0.00	49.84 0.00 0.00	50.85 0.00 0.00	49.92 0.00 0.00	49.61 0.00 0.00	48.02 0.00 0.00	34.84 0.00 0.00	38.76 0.00 0.00	35.02 0.00 0.00	32.69 0.00 0.00	29.99 0.00 0.00
NYPA_BRENTWD____GT 24164	38.06 3.41 -4.98	37.63 2.80 -8.88	36.64 2.71 -8.63	36.67 2.61 -9.66	36.64 2.51 -10.90	36.68 2.75 -9.14	37.57 2.47 -12.19	37.96 3.92 -0.81	41.03 3.80 0.00	47.65 4.72 0.00	52.28 5.10 0.00	56.06 6.01 0.00	55.69 6.41 0.00	74.75 6.43 -18.44	74.81 6.48 -18.49	74.80 6.51 -17.44	79.80 6.39 -23.49	73.42 6.50 -17.31	69.77 6.15 -15.60	49.31 4.84 -9.63	48.74 5.31 -4.67	57.40 4.62 -17.76	41.94 4.35 -4.90	40.20 3.54 -6.67
NYPA_GOWANUS____GT5 24156	53.36 3.44 -20.25	51.43 2.80 -22.68	51.44 2.68 -23.46	51.24 2.56 -24.28	51.21 2.44 -25.54	51.34 2.65 -23.90	51.41 2.45 -26.05	50.89 3.89 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.05 5.52 -3.35	56.08 6.01 -0.02	56.16 6.11 -0.77	56.31 6.43 0.00	56.23 6.38 -0.01	57.26 6.41 0.00	56.26 6.34 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.68 5.00 -11.92	53.42 4.52 -13.88	54.62 4.45 -17.48	55.59 3.69 -21.91
NYPA_GOWANUS____GT6 24157	53.36 3.44 -20.25	51.43 2.80 -22.68	51.44 2.68 -23.46	51.24 2.56 -24.28	51.21 2.44 -25.54	51.34 2.65 -23.90	51.41 2.45 -26.05	50.89 3.89 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.05 5.52 -3.35	56.08 6.01 -0.02	56.16 6.11 -0.77	56.31 6.43 0.00	56.23 6.38 -0.01	57.26 6.41 0.00	56.26 6.34 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.68 5.00 -11.92	53.42 4.52 -13.88	54.62 4.45 -17.48	55.59 3.69 -21.91
NYPA_HARLEM__RVR__GT1 24160	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.27 5.19 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
NYPA_HARLEM__RVR__GT2 24161	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.27 5.19 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
NYPA_KENT____GT 24152	53.36 3.44 -20.25	51.46 2.83 -22.68	51.44 2.68 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.39 4.36 -12.80	55.71 5.15 -7.63	55.96 5.43 -3.35	55.98 5.91 -0.02	56.06 6.01 -0.77	56.16 6.28 0.00	56.13 6.28 -0.01	57.16 6.31 0.00	56.11 6.19 0.00	55.87 6.25 -0.01	55.78 5.91 -1.85	55.62 4.49 -16.29	55.68 5.00 -11.92	53.42 4.52 -13.88	54.62 4.45 -17.48	55.59 3.69 -21.91
NYPA_POUCH1____GT 24155	52.97 3.47 -19.83	50.98 2.83 -22.20	50.97 2.71 -22.96	50.75 2.59 -23.76	50.67 2.44 -25.00	50.87 2.68 -23.40	50.88 2.47 -25.50	50.60 3.89 -13.48	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.23 4.55 -13.66	54.28 4.48 -17.11	55.62 3.72 -21.91
NYPA_VERNON____GT2 24162	53.36 3.44 -20.25	51.46 2.83 -22.68	51.44 2.68 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.41 2.45 -26.05	50.92 3.92 -13.77	54.35 4.32 -12.80	55.63 5.07 -7.63	55.86 5.33 -3.35	55.88 5.81 -0.02	55.91 5.86 -0.77	56.02 6.14 0.00	55.93 6.08 -0.01	56.95 6.10 0.00	55.96 6.04 0.00	55.77 6.15 -0.01	55.68 5.81 -1.85	55.59 4.46 -16.29	55.64 4.96 -11.92	53.38 4.48 -13.88	54.62 4.45 -17.48	55.56 3.66 -21.91
NYPA_VERNON____GT3 24163	53.36 3.44 -20.25	51.46 2.83 -22.68	51.44 2.68 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.41 2.45 -26.05	50.92 3.92 -13.77	54.35 4.32 -12.80	55.63 5.07 -7.63	55.86 5.33 -3.35	55.88 5.81 -0.02	55.91 5.86 -0.77	56.02 6.14 0.00	55.93 6.08 -0.01	56.95 6.10 0.00	55.96 6.04 0.00	55.77 6.15 -0.01	55.68 5.81 -1.85	55.59 4.46 -16.29	55.64 4.96 -11.92	53.38 4.48 -13.88	54.62 4.45 -17.48	55.56 3.66 -21.91
NYPA____HOLTSVILL 23794	37.85 3.20 -4.98	37.42 2.59 -8.88	36.46 2.53 -8.63	36.50 2.44 -9.66	36.45 2.32 -10.90	36.51 2.58 -9.14	37.41 2.31 -12.19	37.70 3.66 -0.81	40.73 3.50 0.00	47.31 4.38 0.00	51.85 4.67 0.00	55.61 5.56 0.00	55.24 5.96 0.00	74.51 6.19 -18.44	74.51 6.18 -18.49	74.54 6.25 -17.44	79.55 6.14 -23.49	73.17 6.25 -17.31	69.48 5.86 -15.60	49.07 4.60 -9.63	48.41 5.00 -4.65	57.16 4.38 -17.76	41.71 4.12 -4.90	39.99 3.33 -6.67
NYPA____HELLGATE_GT1 24158	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.27 5.19 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
NYPA____HELLGATE_GT2 24159	53.03 3.38 -19.98	51.41 2.78 -22.68	51.39 2.63 -23.46	51.29 2.61 -24.28	51.26 2.49 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.95 3.95 -13.77	54.07 4.21 -12.63	54.17 4.94 -6.30	54.27 5.19 -1.90	55.66 5.61 0.00	55.77 5.72 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.85 6.00 0.00	55.81 5.89 0.00	55.61 6.00 0.00	54.18 5.71 -0.45	54.06 4.39 -14.83	54.10 4.88 -10.46	53.35 4.45 -13.88	53.22 4.38 -16.15	54.08 3.63 -20.46
O.H._GEN_BRUCE 24063	27.50 -2.17 0.00	23.61 -2.34 0.00	23.00 -2.30 0.00	22.11 -2.29 0.00	21.09 -2.14 0.00	22.56 -2.23 0.00	20.62 -2.29 0.00	29.94 -3.29 0.00	33.25 -3.98 0.00	38.47 -4.46 0.00	42.46 -4.72 0.00	44.70 -5.35 0.00	43.91 -5.37 0.00	44.09 -5.79 0.00	44.41 -5.43 0.00	45.05 -5.80 0.00	44.18 -5.74 0.00	44.25 -5.36 0.00	42.64 -5.38 0.00	32.39 -3.66 -1.21	34.69 -4.07 0.00	32.89 -2.63 -0.50	30.79 -1.90 0.00	27.55 -2.22 0.22
OAK ORCHARD__HYD 24046	28.19 -1.48 0.00	24.37 -1.58 0.00	23.71 -1.59 0.00	22.79 -1.61 0.00	21.72 -1.51 0.00	23.23 -1.56 0.00	21.37 -1.54 0.00	31.14 -2.09 0.00	34.85 -2.38 0.00	40.40 -2.53 0.00	44.59 -2.59 0.00	47.20 -2.85 0.00	46.37 -2.91 0.00	46.74 -3.14 0.00	46.90 -2.94 0.00	47.65 -3.20 0.00	46.72 -3.20 0.00	46.58 -3.03 0.00	44.90 -3.12 0.00	33.72 -2.16 -1.04	36.32 -2.44 0.00	33.94 -1.51 -0.43	31.51 -1.18 0.00	28.55 -1.44 0.00
OCC_CHEM__DRP 24175	27.65 -2.02 0.00	23.72 -2.23 0.00	23.10 -2.20 0.00	22.20 -2.20 0.00	21.19 -2.04 0.00	22.66 -2.13 0.00	20.73 -2.18 0.00	30.11 -3.12 0.00	33.43 -3.80 0.00	38.64 -4.29 0.00	42.65 -4.53 0.00	44.90 -5.15 0.00	44.11 -5.17 0.00	44.29 -5.59 0.00	44.61 -5.23 0.00	45.21 -5.64 0.00	44.38 -5.54 0.00	44.40 -5.21 0.00	42.83 -5.19 0.00	32.58 -3.52 -1.26	34.81 -3.95 0.00	33.05 -2.49 -0.52	30.96 -1.73 0.00	27.89 -2.10 0.00

OLIN_CORP_DRP 24177	27.59 -2.08 0.00	23.69 -2.26 0.00	23.05 -2.25 0.00	22.18 -2.22 0.00	21.14 -2.09 0.00	22.63 -2.16 0.00	20.66 -2.25 0.00	30.01 -3.22 0.00	33.36 -3.87 0.00	38.59 -4.34 0.00	42.60 -4.58 0.00	44.85 -5.20 0.00	44.06 -5.22 0.00	44.24 -5.64 0.00	44.56 -5.28 0.00	45.21 -5.64 0.00	44.33 -5.59 0.00	44.40 -5.21 0.00	42.88 -5.14 0.00	32.68 -3.45 -1.29	34.88 -3.88 0.00	33.10 -2.45 -0.53	30.96 -1.73 0.00	27.86 -2.13 0.00
ONONDAGA_REF_OCCRA 23987	29.20 -0.47 0.00	25.41 -0.54 0.00	24.74 -0.56 0.00	23.84 -0.56 0.00	22.70 -0.53 0.00	24.24 -0.55 0.00	22.38 -0.53 0.00	32.57 -0.66 0.00	36.49 -0.74 0.00	42.16 -0.77 0.00	46.43 -0.75 0.00	49.30 -0.75 0.00	48.39 -0.89 0.00	48.93 -0.95 0.00	48.94 -0.90 0.00	49.83 -1.02 0.00	48.92 -1.00 0.00	48.62 -0.99 0.00	47.06 -0.96 0.00	34.99 -0.66 -0.81	37.95 -0.81 0.00	35.01 -0.35 -0.34	32.33 -0.36 0.00	29.63 -0.36 0.00
ONONDAGA___COGEN 23986	29.20 -0.47 0.00	25.41 -0.54 0.00	24.74 -0.56 0.00	23.84 -0.56 0.00	22.70 -0.53 0.00	24.29 -0.50 0.00	22.45 -0.46 0.00	32.70 -0.53 0.00	36.41 -0.82 0.00	41.90 -1.03 0.00	46.14 -1.04 0.00	49.00 -1.05 0.00	48.10 -1.18 0.00	48.68 -1.20 0.00	48.64 -1.20 0.00	49.53 -1.32 0.00	48.62 -1.30 0.00	48.37 -1.24 0.00	46.72 -1.30 0.00	34.79 -0.91 -0.86	37.67 -1.09 0.00	35.03 -0.35 -0.36	32.43 -0.26 0.00	29.63 -0.36 0.00
OSWEGATCHIE___HYD 24044	28.99 -0.68 0.00	25.30 -0.65 0.00	24.67 -0.63 0.00	23.77 -0.63 0.00	22.65 -0.58 0.00	24.07 -0.72 0.00	22.43 -0.48 0.00	32.50 -0.73 0.00	36.63 -0.60 0.00	41.60 -1.33 0.00	45.76 -1.42 0.00	48.85 -1.20 0.00	48.00 -1.28 0.00	48.53 -1.35 0.00	48.49 -1.35 0.00	49.68 -1.17 0.00	48.77 -1.15 0.00	48.17 -1.44 0.00	46.48 -1.54 0.00	33.93 -0.91 0.00	37.95 -0.81 0.00	33.76 -1.26 0.00	31.35 -1.34 0.00	29.09 -0.90 0.00
OSWEGO___5 23606	28.87 -0.80 0.00	25.15 -0.80 0.00	24.49 -0.81 0.00	23.62 -0.78 0.00	22.49 -0.74 0.00	24.02 -0.77 0.00	22.15 -0.76 0.00	32.17 -1.06 0.00	36.04 -1.19 0.00	41.64 -1.29 0.00	45.81 -1.37 0.00	48.50 -1.55 0.00	47.65 -1.63 0.00	48.23 -1.65 0.00	48.20 -1.64 0.00	49.12 -1.73 0.00	48.22 -1.70 0.00	47.97 -1.64 0.00	46.53 -1.49 0.00	34.41 -1.05 -0.62	37.56 -1.20 0.00	34.40 -0.88 -0.26	31.91 -0.78 0.00	29.24 -0.75 0.00
OSWEGO___6 23613	28.87 -0.80 0.00	25.17 -0.78 0.00	24.52 -0.78 0.00	23.62 -0.78 0.00	22.49 -0.74 0.00	24.02 -0.77 0.00	22.18 -0.73 0.00	32.20 -1.03 0.00	36.08 -1.15 0.00	41.64 -1.29 0.00	45.86 -1.32 0.00	48.55 -1.50 0.00	47.70 -1.58 0.00	48.28 -1.60 0.00	48.25 -1.59 0.00	49.17 -1.68 0.00	48.27 -1.65 0.00	48.02 -1.59 0.00	46.53 -1.49 0.00	34.45 -1.01 -0.62	37.60 -1.16 0.00	34.44 -0.84 -0.26	31.91 -0.78 0.00	29.27 -0.72 0.00
OUTOKUMPU-AB___DRP 24206	27.53 -2.14 0.00	23.64 -2.31 0.00	23.02 -2.28 0.00	22.13 -2.27 0.00	21.09 -2.14 0.00	22.58 -2.21 0.00	20.69 -2.22 0.00	30.07 -3.16 0.00	33.51 -3.72 0.00	38.85 -4.08 0.00	42.89 -4.29 0.00	45.15 -4.90 0.00	44.35 -4.93 0.00	44.54 -5.34 0.00	44.81 -5.03 0.00	45.46 -5.39 0.00	44.63 -5.29 0.00	44.60 -5.01 0.00	42.98 -5.04 0.00	32.77 -3.38 -1.31	34.96 -3.80 0.00	33.14 -2.42 -0.54	30.99 -1.70 0.00	27.80 -2.19 0.00
OXBOW___ 24026	27.47 -2.20 0.00	23.59 -2.36 0.00	22.97 -2.33 0.00	22.08 -2.32 0.00	21.05 -2.18 0.00	22.53 -2.26 0.00	20.62 -2.29 0.00	29.97 -3.26 0.00	33.36 -3.87 0.00	38.59 -4.34 0.00	42.60 -4.58 0.00	44.85 -5.20 0.00	44.06 -5.22 0.00	44.24 -5.64 0.00	44.56 -5.28 0.00	45.16 -5.69 0.00	44.33 -5.59 0.00	44.35 -5.26 0.00	42.74 -5.28 0.00	32.54 -3.59 -1.29	34.77 -3.99 0.00	32.96 -2.59 -0.53	30.96 -1.73 0.00	27.89 -2.10 0.00
PEEKSKILL___ 23653	32.43 2.76 0.00	28.21 2.26 0.00	27.43 2.13 0.00	26.47 2.07 0.00	25.20 1.97 0.00	26.92 2.13 0.00	24.86 1.95 0.00	36.45 3.22 0.00	40.80 3.57 0.00	47.18 4.25 0.00	51.66 4.48 0.00	54.90 4.85 0.00	54.26 4.98 0.00	55.07 5.19 0.00	55.02 5.18 0.00	56.04 5.19 0.00	55.06 5.14 0.00	54.87 5.26 0.00	53.01 4.99 0.00	47.32 3.83 -8.65	42.91 4.15 0.00	42.38 3.78 -3.58	36.38 3.69 0.00	33.13 2.97 -0.17
PGE MADISON___WINDPWR 24146	29.67 0.00 0.00	25.77 -0.18 0.00	25.02 -0.28 0.00	24.11 -0.29 0.00	22.95 -0.28 0.00	24.44 -0.35 0.00	22.66 -0.25 0.00	33.56 0.33 0.00	38.01 0.78 0.00	44.26 1.33 0.00	48.83 1.65 0.00	52.15 2.10 0.00	51.10 1.82 0.00	51.68 1.80 0.00	51.63 1.79 0.00	52.53 1.68 0.00	51.57 1.65 0.00	51.25 1.64 0.00	49.22 1.20 0.00	38.33 0.94 -2.55	39.73 0.97 0.00	36.91 0.84 -1.05	33.08 0.39 0.00	30.11 0.12 0.00
PJM_GEN_KEystone 24065	27.33 -2.34 0.00	23.64 -2.31 0.00	23.00 -2.30 0.00	22.18 -2.22 0.00	21.16 -2.07 0.00	22.61 -2.18 0.00	20.85 -2.06 0.00	31.10 -2.13 0.00	35.15 -2.08 0.00	41.47 -1.46 0.00	46.00 -1.18 0.00	48.30 -1.75 0.00	47.41 -1.87 0.00	47.79 -2.09 0.00	47.90 -1.94 0.00	48.71 -2.14 0.00	47.82 -2.10 0.00	47.63 -1.98 0.00	46.00 -2.02 0.00	35.87 -1.01 -2.04	37.64 -1.12 0.00	35.26 -0.60 -0.84	31.94 -0.75 0.00	27.70 -2.07 0.22
PLEASANTVLY___LBMP 24000	32.31 2.64 0.00	28.10 2.15 0.00	27.35 2.05 0.00	26.38 1.98 0.00	25.11 1.88 0.00	26.82 2.03 0.00	24.77 1.86 0.00	36.29 3.06 0.00	40.58 3.35 0.00	46.92 3.99 0.00	51.38 4.20 0.00	54.60 4.55 0.00	53.91 4.63 0.00	54.72 4.84 0.00	54.67 4.83 0.00	55.68 4.83 0.00	54.71 4.79 0.00	54.47 4.86 0.00	52.68 4.66 0.00	47.45 3.59 -9.02	42.68 3.92 0.00	42.36 3.61 -3.73	36.16 3.47 0.00	32.81 2.82 0.00
POLETTI___ 23519	32.96 3.29 0.00	28.65 2.70 0.00	27.88 2.58 0.00	26.89 2.49 0.00	25.60 2.37 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.69 4.76 0.00	52.18 5.00 0.00	55.50 5.45 0.00	54.80 5.52 0.00	55.67 5.79 0.00	55.57 5.73 0.00	56.54 5.69 0.00	55.61 5.69 0.00	55.41 5.80 0.00	53.49 5.47 0.00	47.78 4.22 -8.72	43.45 4.69 0.00	42.87 4.24 -3.61	37.01 4.25 -0.07	38.67 3.51 -5.17
PORT_JEFF_3 23555	37.56 2.91 -4.98	37.17 2.34 -8.88	36.26 2.33 -8.63	36.33 2.27 -9.66	36.29 2.16 -10.90	36.31 2.38 -9.14	37.16 2.06 -12.19	37.36 3.32 -0.81	40.32 3.09 0.00	46.88 3.95 0.00	51.19 4.01 0.00	54.95 4.90 0.00	54.65 5.37 0.00	73.86 5.54 -18.44	73.91 5.58 -18.49	73.88 5.59 -17.44	78.95 5.54 -23.49	72.58 5.66 -17.31	68.90 5.28 -15.60	48.69 4.22 -9.63	47.98 4.57 -4.65	56.77 3.99 -17.76	41.35 3.76 -4.90	39.66 3.00 -6.67
PORT_JEFF_4 23616	37.56 2.91 -4.98	37.17 2.34 -8.88	36.26 2.33 -8.63	36.33 2.27 -9.66	36.29 2.16 -10.90	36.31 2.38 -9.14	37.18 2.08 -12.19	37.36 3.32 -0.81	40.32 3.09 0.00	46.88 3.95 0.00	51.19 4.01 0.00	54.95 4.90 0.00	54.65 5.37 0.00	73.86 5.54 -18.44	73.91 5.58 -18.49	73.88 5.59 -17.44	78.95 5.54 -23.49	72.58 5.66 -17.31	68.90 5.28 -15.60	48.69 4.22 -9.63	48.02 4.61 -4.65	56.77 3.99 -17.76	41.35 3.76 -4.90	39.66 3.00 -6.67
PORT_JEFF_IC 23713	37.83 3.18 -4.98	37.40 2.57 -8.88	36.43 2.50 -8.63	36.50 2.44 -9.66	36.45 2.32 -10.90	36.51 2.58 -9.14	37.37 2.27 -12.19	37.70 3.66 -0.81	40.73 3.50 0.00	47.35 4.42 0.00	51.57 4.39 0.00	55.35 5.30 0.00	55.05 5.77 0.00	74.31 5.99 -18.44	74.36 6.03 -18.49	74.34 6.05 -17.44	79.35 5.94 -23.49	73.02 6.10 -17.31	69.29 5.67 -15.60	49.03 4.56 -9.63	48.38 4.96 -4.66	57.19 4.41 -17.76	41.71 4.12 -4.90	39.96 3.30 -6.67

PPL PILGRIM_ST_GT1 24216	38.06 3.41 -4.98	37.63 2.80 -8.88	36.64 2.71 -8.63	36.67 2.61 -9.66	36.64 2.51 -10.90	36.68 2.75 -9.14	37.57 2.47 -12.19	37.96 3.92 -0.81	41.03 3.80 0.00	47.65 4.72 0.00	52.28 5.10 0.00	56.06 6.01 0.00	55.69 6.41 0.00	74.75 6.43 -18.44	74.81 6.48 -18.49	74.80 6.51 -17.44	79.80 6.39 -23.49	73.42 6.50 -17.31	69.77 6.15 -15.60	49.31 4.84 -9.63	48.74 5.31 -4.67	57.40 4.62 -17.76	41.94 4.35 -4.90	40.20 3.54 -6.67
PPL PILGRIM_ST_GT2 24217	38.06 3.41 -4.98	37.63 2.80 -8.88	36.64 2.71 -8.63	36.67 2.61 -9.66	36.64 2.51 -10.90	36.68 2.75 -9.14	37.57 2.47 -12.19	37.96 3.92 -0.81	41.03 3.80 0.00	47.65 4.72 0.00	52.28 5.10 0.00	56.06 6.01 0.00	55.69 6.41 0.00	74.75 6.43 -18.44	74.81 6.48 -18.49	74.80 6.51 -17.44	79.80 6.39 -23.49	73.42 6.50 -17.31	69.77 6.15 -15.60	49.31 4.84 -9.63	48.74 5.31 -4.67	57.40 4.62 -17.76	41.94 4.35 -4.90	40.20 3.54 -6.67
PPL_SHRM_GT3 24213	38.09 3.44 -4.98	37.63 2.80 -8.88	36.64 2.71 -8.63	36.67 2.61 -9.66	36.64 2.51 -10.90	36.68 2.75 -9.14	37.60 2.50 -12.19	37.99 3.95 -0.81	41.14 3.91 0.00	47.87 4.94 0.00	52.46 5.28 0.00	56.31 6.26 0.00	55.98 6.70 0.00	75.20 6.88 -18.44	75.26 6.93 -18.49	75.31 7.02 -17.44	80.30 6.89 -23.49	73.92 7.00 -17.31	70.20 6.58 -15.60	49.56 5.09 -9.63	49.00 5.58 -4.66	57.61 4.83 -17.76	42.07 4.48 -4.90	40.29 3.63 -6.67
PPL_SHRM_GT4 24214	38.09 3.44 -4.98	37.63 2.80 -8.88	36.64 2.71 -8.63	36.67 2.61 -9.66	36.64 2.51 -10.90	36.68 2.75 -9.14	37.60 2.50 -12.19	37.99 3.95 -0.81	41.14 3.91 0.00	47.87 4.94 0.00	52.46 5.28 0.00	56.31 6.26 0.00	55.98 6.70 0.00	75.20 6.88 -18.44	75.26 6.93 -18.49	75.31 7.02 -17.44	80.30 6.89 -23.49	73.92 7.00 -17.31	70.20 6.58 -15.60	49.56 5.09 -9.63	49.00 5.58 -4.66	57.61 4.83 -17.76	42.07 4.48 -4.90	40.29 3.63 -6.67
PROJECT___ORANGE 23990	29.20 -0.47 0.00	25.41 -0.54 0.00	24.74 -0.56 0.00	23.84 -0.56 0.00	22.70 -0.53 0.00	24.22 -0.57 0.00	22.34 -0.57 0.00	32.50 -0.73 0.00	36.37 -0.86 0.00	42.03 -0.90 0.00	46.28 -0.90 0.00	49.10 -0.95 0.00	48.20 -1.08 0.00	48.78 -1.10 0.00	48.74 -1.10 0.00	49.68 -1.17 0.00	48.72 -1.20 0.00	48.52 -1.09 0.00	46.92 -1.10 0.00	34.84 -0.70 -0.70	37.87 -0.89 0.00	34.85 -0.46 -0.29	32.30 -0.39 0.00	29.60 -0.39 0.00
PROJECT___ORANGE 1 24174	29.20 -0.47 0.00	25.41 -0.54 0.00	24.74 -0.56 0.00	23.84 -0.56 0.00	22.70 -0.53 0.00	24.22 -0.57 0.00	22.34 -0.57 0.00	32.50 -0.73 0.00	36.37 -0.86 0.00	42.03 -0.90 0.00	46.28 -0.90 0.00	49.10 -0.95 0.00	48.20 -1.08 0.00	48.78 -1.10 0.00	48.74 -1.10 0.00	49.68 -1.17 0.00	48.72 -1.20 0.00	48.52 -1.09 0.00	46.92 -1.10 0.00	34.84 -0.70 -0.70	37.87 -0.89 0.00	34.85 -0.46 -0.29	32.30 -0.39 0.00	29.60 -0.39 0.00
PROJECT___ORANGE 2 24166	29.20 -0.47 0.00	25.41 -0.54 0.00	24.74 -0.56 0.00	23.84 -0.56 0.00	22.70 -0.53 0.00	24.22 -0.57 0.00	22.34 -0.57 0.00	32.50 -0.73 0.00	36.37 -0.86 0.00	42.03 -0.90 0.00	46.28 -0.90 0.00	49.10 -0.95 0.00	48.20 -1.08 0.00	48.78 -1.10 0.00	48.74 -1.10 0.00	49.68 -1.17 0.00	48.72 -1.20 0.00	48.52 -1.09 0.00	46.92 -1.10 0.00	34.84 -0.70 -0.70	37.87 -0.89 0.00	34.85 -0.46 -0.29	32.30 -0.39 0.00	29.60 -0.39 0.00
PYRITES___HYD 24023	28.81 -0.86 0.00	25.17 -0.78 0.00	24.59 -0.71 0.00	23.69 -0.71 0.00	22.56 -0.67 0.00	24.00 -0.79 0.00	22.45 -0.46 0.00	32.30 -0.93 0.00	36.26 -0.97 0.00	41.04 -1.89 0.00	45.15 -2.03 0.00	48.20 -1.85 0.00	47.46 -1.82 0.00	47.98 -1.90 0.00	47.90 -1.94 0.00	49.22 -1.63 0.00	48.32 -1.60 0.00	47.48 -2.13 0.00	45.81 -2.21 0.00	33.13 -1.71 0.00	37.21 -1.55 0.00	33.06 -1.96 0.00	30.92 -1.77 0.00	28.76 -1.23 0.00
RANKINE____ 23646	27.62 -2.05 0.00	23.74 -2.21 0.00	23.12 -2.18 0.00	22.23 -2.17 0.00	21.21 -2.02 0.00	22.68 -2.11 0.00	20.82 -2.09 0.00	30.50 -2.73 0.00	34.10 -3.13 0.00	39.71 -3.22 0.00	43.88 -3.30 0.00	46.15 -3.90 0.00	45.34 -3.94 0.00	45.59 -4.29 0.00	45.85 -3.99 0.00	46.53 -4.32 0.00	45.63 -4.29 0.00	45.59 -4.02 0.00	43.89 -4.13 0.00	33.58 -2.68 -1.42	35.78 -2.98 0.00	33.79 -1.82 -0.59	31.38 -1.31 0.00	27.98 -2.01 0.00
RAVENS GT4-7____ 23728	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWD GT2____ 23730	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWD GT3____ 23733	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT2_1 24244	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT2_2 24245	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT2_3 24246	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT2_4 24247	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35

RAVENSWOOD_GT3_1 24248	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT3_2 24249	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT3_3 24250	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.25 2.34 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT3_4 24251	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.25 2.34 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT_1 23729	53.36 3.44 -20.25	51.46 2.83 -22.68	51.44 2.68 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.41 2.45 -26.05	50.92 3.92 -13.77	54.35 4.32 -12.80	55.63 5.07 -7.63	55.86 5.33 -3.35	55.88 5.81 -0.02	55.91 5.86 -0.77	56.02 6.14 0.00	55.93 6.08 -0.01	56.95 6.10 0.00	55.96 6.04 0.00	55.77 6.15 -0.01	55.68 5.81 -1.85	55.59 4.46 -16.29	55.64 4.96 -11.92	53.38 4.48 -13.88	54.62 4.45 -17.48	55.56 3.66 -21.91
RAVENSWOOD_GT_10 24258	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT_11 24259	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT_4 24252	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT_5 24254	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT_6 24253	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT_7 24255	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD_GT_9 24257	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RAVENSWOOD___1 23533	53.27 3.35 -20.25	51.38 2.75 -22.68	51.39 2.63 -23.46	51.22 2.54 -24.28	51.19 2.42 -25.54	51.32 2.63 -23.90	51.37 2.41 -26.05	50.85 3.85 -13.77	54.24 4.21 -12.80	55.54 4.98 -7.63	55.72 5.19 -3.35	55.73 5.66 -0.02	55.77 5.72 -0.77	55.87 5.99 0.00	55.78 5.93 -0.01	56.80 5.95 0.00	55.81 5.89 0.00	55.62 6.00 -0.01	55.54 5.67 -1.85	55.48 4.35 -16.29	55.49 4.81 -11.92	53.31 4.41 -13.88	54.52 4.35 -17.48	55.47 3.57 -21.91
RAVENSWOOD___2 23534	53.24 3.32 -20.25	51.41 2.78 -22.68	51.39 2.63 -23.46	51.22 2.54 -24.28	51.21 2.44 -25.54	51.32 2.63 -23.90	51.37 2.41 -26.05	50.85 3.85 -13.77	54.20 4.17 -12.80	55.41 4.85 -7.63	55.63 5.10 -3.35	55.58 5.51 -0.02	55.67 5.62 -0.77	55.77 5.89 0.00	55.68 5.83 -0.01	56.70 5.85 0.00	55.71 5.79 0.00	55.52 5.90 -0.01	55.39 5.52 -1.85	55.41 4.28 -16.29	55.41 4.73 -11.92	53.24 4.34 -13.88	54.49 4.32 -17.48	55.41 3.51 -21.91
RAVENSWOOD___3 23535	32.93 3.26 0.00	28.62 2.67 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.32 2.53 0.00	25.25 2.34 0.00	36.92 3.69 0.00	41.29 4.06 0.00	47.65 4.72 0.00	52.09 4.91 0.00	55.35 5.30 0.00	54.70 5.42 0.00	55.57 5.69 0.00	55.47 5.63 0.00	56.49 5.64 0.00	55.51 5.59 0.00	55.32 5.71 0.00	53.40 5.38 0.00	47.71 4.15 -8.72	43.41 4.65 0.00	42.87 4.24 -3.61	37.00 4.22 -0.09	39.82 3.48 -6.35

RAVNSWD 8-11____ 23667	32.96 3.29 0.00	28.65 2.70 0.00	27.86 2.56 0.00	26.86 2.46 0.00	25.58 2.35 0.00	27.34 2.55 0.00	25.27 2.36 0.00	36.95 3.72 0.00	41.33 4.10 0.00	47.78 4.85 0.00	52.23 5.05 0.00	55.56 5.51 0.00	54.90 5.62 0.00	55.72 5.84 0.00	55.67 5.83 0.00	56.70 5.85 0.00	55.71 5.79 0.00	55.51 5.90 0.00	53.59 5.57 0.00	47.84 4.28 -8.72	43.49 4.73 0.00	42.94 4.31 -3.61	37.03 4.25 -0.09	39.85 3.51 -6.35
RCPL_TRUST____DRP 24196	32.99 3.32 0.00	28.67 2.72 0.00	27.88 2.58 0.00	26.89 2.49 0.00	25.60 2.37 0.00	27.37 2.58 0.00	25.29 2.38 0.00	37.02 3.79 0.00	41.40 4.17 0.00	47.87 4.94 0.00	52.37 5.19 0.00	55.71 5.66 0.00	55.00 5.72 0.00	55.87 5.99 0.00	55.77 5.93 0.00	56.80 5.95 0.00	55.81 5.89 0.00	55.61 6.00 0.00	53.69 5.67 0.00	47.91 4.35 -8.72	43.57 4.81 0.00	43.01 4.38 -3.61	37.07 4.32 -0.06	37.43 3.54 -3.90
RENSSELAER____COGEN 23796	31.63 1.96 0.00	27.56 1.61 0.00	26.79 1.49 0.00	25.89 1.49 0.00	24.65 1.42 0.00	26.23 1.44 0.00	24.24 1.33 0.00	35.36 2.13 0.00	39.54 2.31 0.00	45.55 2.62 0.00	50.01 2.83 0.00	53.05 3.00 0.00	52.29 3.01 0.00	52.97 3.09 0.00	52.88 3.04 0.00	53.95 3.10 0.00	52.97 3.05 0.00	52.69 3.08 0.00	51.00 2.98 0.00	48.20 2.33 -11.03	41.40 2.64 0.00	42.17 2.59 -4.56	34.98 2.29 0.00	31.91 1.92 0.00
REVERE_CPFR_DRP 24186	30.12 0.45 0.00	26.26 0.31 0.00	25.55 0.25 0.00	24.62 0.22 0.00	23.44 0.21 0.00	24.99 0.20 0.00	23.16 0.25 0.00	33.99 0.76 0.00	38.24 1.01 0.00	44.13 1.20 0.00	48.55 1.37 0.00	51.80 1.75 0.00	50.91 1.63 0.00	51.48 1.60 0.00	51.43 1.59 0.00	52.43 1.58 0.00	51.47 1.55 0.00	51.15 1.54 0.00	49.22 1.20 0.00	36.00 0.98 -0.18	39.77 1.01 0.00	35.79 0.70 -0.07	33.15 0.46 0.00	30.50 0.51 0.00
ROCHESTER_9_IC 23652	28.28 -1.39 0.00	24.42 -1.53 0.00	23.76 -1.54 0.00	22.81 -1.59 0.00	21.74 -1.49 0.00	23.25 -1.54 0.00	21.42 -1.49 0.00	31.24 -1.99 0.00	35.03 -2.20 0.00	40.65 -2.28 0.00	44.87 -2.31 0.00	47.55 -2.50 0.00	46.67 -2.61 0.00	47.09 -2.79 0.00	47.25 -2.59 0.00	47.95 -2.90 0.00	47.02 -2.90 0.00	46.83 -2.78 0.00	45.14 -2.88 0.00	33.87 -1.99 -1.02	36.47 -2.29 0.00	34.11 -1.33 -0.42	31.64 -1.05 0.00	28.64 -1.35 0.00
ROSETON____1 23587	32.22 2.55 0.00	28.03 2.08 0.00	27.27 1.97 0.00	26.30 1.90 0.00	25.04 1.81 0.00	26.75 1.96 0.00	24.70 1.79 0.00	36.19 2.96 0.00	40.47 3.24 0.00	46.79 3.86 0.00	51.24 4.06 0.00	54.45 4.40 0.00	53.76 4.48 0.00	54.57 4.69 0.00	54.52 4.68 0.00	55.53 4.68 0.00	54.56 4.64 0.00	54.37 4.76 0.00	52.53 4.51 0.00	46.99 3.48 -8.67	42.56 3.80 0.00	42.11 3.50 -3.59	36.06 3.37 0.00	32.72 2.73 0.00
ROSETON____2 23588	32.22 2.55 0.00	28.03 2.08 0.00	27.27 1.97 0.00	26.30 1.90 0.00	25.04 1.81 0.00	26.75 1.96 0.00	24.70 1.79 0.00	36.19 2.96 0.00	40.47 3.24 0.00	46.79 3.86 0.00	51.24 4.06 0.00	54.45 4.40 0.00	53.76 4.48 0.00	54.57 4.69 0.00	54.52 4.68 0.00	55.53 4.68 0.00	54.56 4.64 0.00	54.37 4.76 0.00	52.53 4.51 0.00	46.99 3.48 -8.67	42.56 3.80 0.00	42.11 3.50 -3.59	36.06 3.37 0.00	32.72 2.73 0.00
RUSSELL____STATION 23914	27.68 -1.99 0.00	23.90 -2.05 0.00	23.25 -2.05 0.00	22.33 -2.07 0.00	21.28 -1.95 0.00	22.76 -2.03 0.00	20.99 -1.92 0.00	30.60 -2.63 0.00	34.36 -2.87 0.00	39.93 -3.00 0.00	44.07 -3.11 0.00	46.70 -3.35 0.00	45.88 -3.40 0.00	46.29 -3.59 0.00	46.40 -3.44 0.00	47.14 -3.71 0.00	46.23 -3.69 0.00	45.99 -3.62 0.00	44.32 -3.70 0.00	33.21 -2.65 -1.02	35.78 -2.98 0.00	33.44 -2.00 -0.42	30.99 -1.70 0.00	28.07 -1.92 0.00
S SALMON____HYD 24043	29.22 -0.45 0.00	25.46 -0.49 0.00	24.77 -0.53 0.00	23.89 -0.51 0.00	22.74 -0.49 0.00	24.24 -0.55 0.00	22.43 -0.48 0.00	32.50 -0.73 0.00	36.56 -0.67 0.00	41.99 -0.94 0.00	46.24 -0.94 0.00	49.15 -0.90 0.00	48.25 -1.03 0.00	48.83 -1.05 0.00	48.74 -1.10 0.00	49.93 -0.92 0.00	49.02 -0.90 0.00	48.72 -0.89 0.00	47.11 -0.91 0.00	34.93 -0.45 -0.54	38.22 -0.54 0.00	34.78 -0.46 -0.22	32.13 -0.56 0.00	29.63 -0.36 0.00
SELKIRK____II 23799	30.86 1.19 0.00	26.94 0.99 0.00	26.21 0.91 0.00	25.30 0.90 0.00	24.09 0.86 0.00	25.68 0.89 0.00	23.64 0.73 0.00	34.49 1.26 0.00	38.61 1.38 0.00	44.56 1.63 0.00	48.93 1.75 0.00	51.90 1.85 0.00	51.15 1.87 0.00	51.78 1.90 0.00	51.68 1.84 0.00	52.73 1.88 0.00	51.77 1.85 0.00	51.54 1.93 0.00	49.94 1.92 0.00	47.34 1.53 -10.97	40.47 1.71 0.00	41.16 1.61 -4.53	34.16 1.47 0.00	31.13 1.14 0.00
SELKIRK____I 23801	31.09 1.42 0.00	27.12 1.17 0.00	26.39 1.09 0.00	25.47 1.07 0.00	24.25 1.02 0.00	25.86 1.07 0.00	23.73 0.82 0.00	34.69 1.46 0.00	38.83 1.60 0.00	44.82 1.89 0.00	49.21 2.03 0.00	52.20 2.15 0.00	51.45 2.17 0.00	52.12 2.24 0.00	52.03 2.19 0.00	53.09 2.24 0.00	52.12 2.20 0.00	51.89 2.28 0.00	50.23 2.21 0.00	47.51 1.74 -10.93	40.70 1.94 0.00	41.36 1.82 -4.52	34.36 1.67 0.00	31.28 1.29 0.00
SENECA OSWGO____HYD 24041	29.08 -0.59 0.00	25.30 -0.65 0.00	24.64 -0.66 0.00	23.74 -0.66 0.00	22.60 -0.63 0.00	24.15 -0.64 0.00	22.31 -0.60 0.00	32.37 -0.86 0.00	36.37 -0.86 0.00	42.03 -0.90 0.00	46.24 -0.94 0.00	49.05 -1.00 0.00	48.15 -1.13 0.00	48.73 -1.15 0.00	48.69 -1.15 0.00	49.63 -1.22 0.00	48.72 -1.20 0.00	48.47 -1.14 0.00	46.92 -1.10 0.00	34.75 -0.73 -0.64	37.91 -0.85 0.00	34.75 -0.53 -0.26	32.13 -0.56 0.00	29.48 -0.51 0.00
SENECA____ENERGY 23797	28.54 -1.13 0.00	24.78 -1.17 0.00	24.14 -1.16 0.00	23.23 -1.17 0.00	22.14 -1.09 0.00	23.67 -1.12 0.00	21.86 -1.05 0.00	31.93 -1.30 0.00	35.85 -1.38 0.00	41.60 -1.33 0.00	45.91 -1.27 0.00	48.70 -1.35 0.00	47.75 -1.53 0.00	48.23 -1.65 0.00	48.30 -1.54 0.00	49.12 -1.73 0.00	48.17 -1.75 0.00	47.97 -1.64 0.00	46.34 -1.68 0.00	34.83 -1.11 -1.10	37.48 -1.28 0.00	34.80 -0.67 -0.45	32.00 -0.69 0.00	29.00 -0.99 0.00
SHOEMAKER____GT 23640	31.90 2.23 0.00	27.74 1.79 0.00	27.00 1.70 0.00	26.06 1.66 0.00	24.81 1.58 0.00	26.50 1.71 0.00	24.45 1.54 0.00	35.86 2.63 0.00	40.17 2.94 0.00	46.45 3.52 0.00	50.91 3.73 0.00	54.10 4.05 0.00	53.37 4.09 0.00	54.22 4.34 0.00	54.13 4.29 0.00	55.17 4.32 0.00	54.16 4.24 0.00	53.98 4.37 0.00	52.20 4.18 0.00	45.98 3.20 -7.94	42.21 3.45 0.00	41.45 3.15 -3.28	35.70 3.01 0.00	32.39 2.40 0.00
SHOREHAM_IC_1 23715	38.09 3.44 -4.98	37.63 2.80 -8.88	36.64 2.71 -8.63	36.67 2.61 -9.66	36.64 2.51 -10.90	36.68 2.75 -9.14	37.60 2.50 -12.19	37.99 3.95 -0.81	41.14 3.91 0.00	47.87 4.94 0.00	52.46 5.28 0.00	56.31 6.26 0.00	55.98 6.70 0.00	75.20 6.88 -18.44	75.26 6.93 -18.49	75.31 7.02 -17.44	80.30 6.89 -23.49	73.92 7.00 -17.31	70.20 6.58 -15.60	49.56 5.09 -9.63	49.00 5.58 -4.66	57.61 4.83 -17.76	42.07 4.48 -4.90	40.29 3.63 -6.67
SHOREHAM_IC_2 23716	38.09 3.44 -4.98	37.63 2.80 -8.88	36.64 2.71 -8.63	36.67 2.61 -9.66	36.64 2.51 -10.90	36.68 2.75 -9.14	37.60 2.50 -12.19	37.99 3.95 -0.81	41.14 3.91 0.00	47.87 4.94 0.00	52.46 5.28 0.00	56.31 6.26 0.00	55.98 6.70 0.00	75.20 6.88 -18.44	75.26 6.93 -18.49	75.31 7.02 -17.44	80.30 6.89 -23.49	73.92 7.00 -17.31	70.20 6.58 -15.60	49.56 5.09 -9.63	49.00 5.58 -4.66	57.61 4.83 -17.76	42.07 4.48 -4.90	40.29 3.63 -6.67

SITHE_IND_GS1 24169	28.75 -0.92 0.00	25.04 -0.91 0.00	24.41 -0.89 0.00	23.52 -0.88 0.00	22.39 -0.84 0.00	23.92 -0.87 0.00	22.09 -0.82 0.00	32.03 -1.20 0.00	35.89 -1.34 0.00	41.43 -1.50 0.00	45.58 -1.60 0.00	48.30 -1.75 0.00	47.51 -1.77 0.00	48.03 -1.85 0.00	48.05 -1.79 0.00	48.97 -1.88 0.00	48.02 -1.90 0.00	47.77 -1.84 0.00	46.29 -1.73 0.00	34.16 -1.22 -0.54	37.36 -1.40 0.00	34.19 -1.05 -0.22	31.74 -0.95 0.00	29.12 -0.87 0.00
SITHE_IND_GS2 24170	28.75 -0.92 0.00	25.04 -0.91 0.00	24.41 -0.89 0.00	23.52 -0.88 0.00	22.39 -0.84 0.00	23.92 -0.87 0.00	22.09 -0.82 0.00	32.03 -1.20 0.00	35.89 -1.34 0.00	41.43 -1.50 0.00	45.58 -1.60 0.00	48.30 -1.75 0.00	47.51 -1.77 0.00	48.03 -1.85 0.00	48.05 -1.79 0.00	48.97 -1.88 0.00	48.02 -1.90 0.00	47.77 -1.84 0.00	46.29 -1.73 0.00	34.16 -1.22 -0.54	37.36 -1.40 0.00	34.19 -1.05 -0.22	31.74 -0.95 0.00	29.12 -0.87 0.00
SITHE_IND_GS3 24171	28.75 -0.92 0.00	25.04 -0.91 0.00	24.41 -0.89 0.00	23.52 -0.88 0.00	22.39 -0.84 0.00	23.92 -0.87 0.00	22.09 -0.82 0.00	32.03 -1.20 0.00	35.89 -1.34 0.00	41.43 -1.50 0.00	45.58 -1.60 0.00	48.30 -1.75 0.00	47.51 -1.77 0.00	48.03 -1.85 0.00	48.05 -1.79 0.00	48.97 -1.88 0.00	48.02 -1.90 0.00	47.77 -1.84 0.00	46.29 -1.73 0.00	34.16 -1.22 -0.54	37.36 -1.40 0.00	34.19 -1.05 -0.22	31.74 -0.95 0.00	29.12 -0.87 0.00
SITHE_IND_GS4 24172	28.75 -0.92 0.00	25.04 -0.91 0.00	24.41 -0.89 0.00	23.52 -0.88 0.00	22.39 -0.84 0.00	23.92 -0.87 0.00	22.09 -0.82 0.00	32.03 -1.20 0.00	35.89 -1.34 0.00	41.43 -1.50 0.00	45.58 -1.60 0.00	48.30 -1.75 0.00	47.51 -1.77 0.00	48.03 -1.85 0.00	48.05 -1.79 0.00	48.97 -1.88 0.00	48.02 -1.90 0.00	47.77 -1.84 0.00	46.29 -1.73 0.00	34.16 -1.22 -0.54	37.36 -1.40 0.00	34.19 -1.05 -0.22	31.74 -0.95 0.00	29.12 -0.87 0.00
SITHE___BATAVIA 24024	28.19 -1.48 0.00	24.21 -1.74 0.00	23.55 -1.75 0.00	22.64 -1.76 0.00	21.58 -1.65 0.00	23.10 -1.69 0.00	21.19 -1.72 0.00	30.87 -2.36 0.00	34.51 -2.72 0.00	40.05 -2.88 0.00	44.25 -2.93 0.00	46.70 -3.35 0.00	45.88 -3.40 0.00	46.14 -3.74 0.00	46.40 -3.44 0.00	47.09 -3.76 0.00	46.18 -3.74 0.00	46.09 -3.52 0.00	44.42 -3.60 0.00	33.58 -2.44 -1.18	36.01 -2.75 0.00	34.00 -1.51 -0.49	31.68 -1.01 0.00	28.52 -1.47 0.00
SITHE___INDEPEND 23800	28.75 -0.92 0.00	25.04 -0.91 0.00	24.41 -0.89 0.00	23.52 -0.88 0.00	22.39 -0.84 0.00	23.92 -0.87 0.00	22.09 -0.82 0.00	32.03 -1.20 0.00	35.89 -1.34 0.00	41.43 -1.50 0.00	45.58 -1.60 0.00	48.30 -1.75 0.00	47.51 -1.77 0.00	48.03 -1.85 0.00	48.05 -1.79 0.00	48.97 -1.88 0.00	48.02 -1.90 0.00	47.77 -1.84 0.00	46.29 -1.73 0.00	34.16 -1.22 -0.54	37.36 -1.40 0.00	34.19 -1.05 -0.22	31.74 -0.95 0.00	29.12 -0.87 0.00
SITHE___MASSENA 23902	28.90 -0.77 0.00	25.33 -0.62 0.00	24.74 -0.56 0.00	23.86 -0.54 0.00	22.72 -0.51 0.00	24.24 -0.55 0.00	22.59 -0.32 0.00	32.40 -0.83 0.00	36.49 -0.74 0.00	41.64 -1.29 0.00	45.76 -1.42 0.00	48.65 -1.40 0.00	47.90 -1.38 0.00	48.48 -1.40 0.00	48.44 -1.40 0.00	49.73 -1.12 0.00	48.77 -1.15 0.00	48.02 -1.59 0.00	46.48 -1.54 0.00	33.38 -1.25 0.21	37.67 -1.09 0.00	33.53 -1.40 0.09	31.32 -1.37 0.00	28.97 -1.02 0.00
SITHE___OGDNSBRG 24021	29.14 -0.53 0.00	25.46 -0.49 0.00	24.87 -0.43 0.00	23.99 -0.41 0.00	22.84 -0.39 0.00	24.29 -0.50 0.00	22.73 -0.18 0.00	32.70 -0.53 0.00	35.96 -1.27 0.00	40.31 -2.62 0.00	44.30 -2.88 0.00	47.30 -2.75 0.00	46.57 -2.71 0.00	47.09 -2.79 0.00	47.05 -2.79 0.00	48.31 -2.54 0.00	47.42 -2.50 0.00	46.58 -3.03 0.00	44.99 -3.03 0.00	32.29 -2.37 0.18	36.47 -2.29 0.00	32.74 -2.21 0.07	31.35 -1.34 0.00	29.15 -0.84 0.00
SITHE___STERLING 23777	29.94 0.27 0.00	26.11 0.16 0.00	25.40 0.10 0.00	24.47 0.07 0.00	23.30 0.07 0.00	24.84 0.05 0.00	23.00 0.09 0.00	33.66 0.43 0.00	37.83 0.60 0.00	43.70 0.77 0.00	48.08 0.90 0.00	51.20 1.15 0.00	50.31 1.03 0.00	50.93 1.05 0.00	50.84 1.00 0.00	51.82 0.97 0.00	50.87 0.95 0.00	50.60 0.99 0.00	48.79 0.77 0.00	35.73 0.63 -0.26	39.38 0.62 0.00	35.62 0.49 -0.11	33.02 0.33 0.00	30.32 0.33 0.00
SOUTH CAIRO___GT 23612	31.81 2.14 0.00	27.69 1.74 0.00	26.92 1.62 0.00	26.01 1.61 0.00	24.74 1.51 0.00	26.45 1.66 0.00	24.40 1.49 0.00	36.02 2.79 0.00	40.43 3.20 0.00	46.75 3.82 0.00	51.24 4.06 0.00	54.45 4.40 0.00	53.67 4.39 0.00	54.72 4.84 0.00	54.67 4.83 0.00	55.73 4.88 0.00	54.71 4.79 0.00	54.47 4.86 0.00	52.82 4.80 0.00	48.27 3.66 -9.77	42.44 3.68 0.00	42.53 3.47 -4.04	35.76 3.07 0.00	32.27 2.28 0.00
SOUTH HAMPTN___IC 23720	39.19 4.54 -4.98	38.49 3.66 -8.88	37.37 3.44 -8.63	37.43 3.37 -9.66	37.34 3.21 -10.90	37.45 3.52 -9.14	38.35 3.25 -12.19	39.22 5.18 -0.81	42.74 5.51 0.00	49.88 6.95 0.00	54.87 7.69 0.00	58.91 8.86 0.00	58.54 9.26 0.00	77.85 9.53 -18.44	77.95 9.62 -18.49	78.00 9.71 -17.44	82.95 9.54 -23.49	76.59 9.67 -17.31	72.74 9.12 -15.60	51.37 6.90 -9.63	50.97 7.56 -4.65	59.33 6.55 -17.76	43.54 5.95 -4.90	41.46 4.80 -6.67
SOUTHOLD___IC 23719	39.55 4.90 -4.98	38.80 3.97 -8.88	37.65 3.72 -8.63	37.70 3.64 -9.66	37.59 3.46 -10.90	37.72 3.79 -9.14	38.63 3.53 -12.19	39.66 5.62 -0.81	43.26 6.03 0.00	50.57 7.64 0.00	55.67 8.49 0.00	59.76 9.71 0.00	59.43 10.15 0.00	78.74 10.42 -18.44	78.85 10.52 -18.49	78.92 10.63 -17.44	83.89 10.48 -23.49	77.49 10.57 -17.31	73.61 9.99 -15.60	51.99 7.52 -9.63	51.63 8.22 -4.65	59.92 7.14 -17.76	44.03 6.44 -4.90	41.82 5.16 -6.67
ST LAWRENCE___ 23600	28.72 -0.95 0.00	25.22 -0.73 0.00	24.67 -0.63 0.00	23.79 -0.61 0.00	22.65 -0.58 0.00	24.17 -0.62 0.00	22.52 -0.39 0.00	32.37 -0.86 0.00	36.37 -0.86 0.00	41.64 -1.29 0.00	45.81 -1.37 0.00	48.65 -1.40 0.00	47.90 -1.38 0.00	48.43 -1.45 0.00	48.39 -1.45 0.00	49.58 -1.27 0.00	48.67 -1.25 0.00	48.07 -1.54 0.00	46.53 -1.49 0.00	33.40 -1.22 0.22	37.60 -1.16 0.00	33.42 -1.51 0.09	31.22 -1.47 0.00	28.91 -1.08 0.00
STATION 5_MISC_HYD 23604	28.10 -1.57 0.00	24.21 -1.74 0.00	23.50 -1.80 0.00	22.52 -1.88 0.00	21.46 -1.77 0.00	22.96 -1.83 0.00	21.28 -1.63 0.00	31.24 -1.99 0.00	35.33 -1.90 0.00	41.26 -1.67 0.00	45.67 -1.51 0.00	48.50 -1.55 0.00	47.60 -1.68 0.00	48.08 -1.80 0.00	48.20 -1.64 0.00	48.92 -1.93 0.00	47.92 -2.00 0.00	47.63 -1.98 0.00	45.72 -2.30 0.00	34.15 -1.71 -1.02	36.78 -1.98 0.00	34.39 -1.05 -0.42	31.71 -0.98 0.00	28.58 -1.41 0.00
STURGEON_POOL_HYD 23609	32.40 2.73 0.00	28.16 2.21 0.00	27.37 2.07 0.00	26.43 2.03 0.00	25.16 1.93 0.00	26.90 2.11 0.00	24.83 1.92 0.00	36.72 3.49 0.00	41.18 3.95 0.00	47.65 4.72 0.00	52.13 4.95 0.00	55.40 5.35 0.00	54.65 5.37 0.00	55.77 5.89 0.00	55.72 5.88 0.00	56.75 5.90 0.00	55.76 5.84 0.00	55.56 5.95 0.00	53.78 5.76 0.00	48.23 4.42 -8.97	43.30 4.54 0.00	42.90 4.17 -3.71	36.61 3.92 0.00	32.99 3.00 0.00
SYRACUSE___POWER 24017	29.20 -0.47 0.00	25.41 -0.54 0.00	24.74 -0.56 0.00	23.84 -0.56 0.00	22.70 -0.53 0.00	24.24 -0.55 0.00	22.38 -0.53 0.00	32.57 -0.66 0.00	36.49 -0.74 0.00	42.16 -0.77 0.00	46.43 -0.75 0.00	49.30 -0.75 0.00	48.39 -0.89 0.00	48.93 -0.95 0.00	48.94 -0.90 0.00	49.83 -1.02 0.00	48.92 -1.00 0.00	48.62 -0.99 0.00	47.06 -0.96 0.00	34.99 -0.66 -0.81	37.95 -0.81 0.00	35.01 -0.35 -0.34	32.33 -0.36 0.00	29.63 -0.36 0.00

Stony___Brook 24151	37.83 3.18 -4.98	37.40 2.57 -8.88	36.43 2.50 -8.63	36.50 2.44 -9.66	36.45 2.32 -10.90	36.51 2.58 -9.14	37.37 2.27 -12.19	37.70 3.66 -0.81	40.73 3.50 0.00	47.35 4.42 0.00	51.57 4.39 0.00	55.35 5.30 0.00	55.05 5.77 0.00	74.31 5.99 -18.44	74.36 6.03 -18.49	74.34 6.05 -17.44	79.35 5.94 -23.49	73.02 6.10 -17.31	69.29 5.67 -15.60	49.03 4.56 -9.63	48.38 4.96 -4.66	57.19 4.41 -17.76	41.71 4.12 -4.90	39.96 3.30 -6.67
UPPER HUDSON___HYD 24058	30.98 1.31 0.00	27.22 1.27 0.00	26.46 1.16 0.00	25.64 1.24 0.00	24.39 1.16 0.00	25.86 1.07 0.00	24.08 1.17 0.00	34.89 1.66 0.00	39.05 1.82 0.00	44.52 1.59 0.00	48.69 1.51 0.00	51.70 1.65 0.00	51.50 2.22 0.00	52.17 2.29 0.00	51.34 1.50 0.00	52.58 1.73 0.00	51.62 1.70 0.00	51.64 2.03 0.00	49.99 1.97 0.00	48.42 2.02 -11.56	41.20 2.44 0.00	42.43 2.63 -4.78	34.65 1.96 0.00	31.49 1.50 0.00
UPPER RAQUET___HYD 24056	28.48 -1.19 0.00	24.89 -1.06 0.00	24.34 -0.96 0.00	23.45 -0.95 0.00	22.32 -0.91 0.00	23.77 -1.02 0.00	22.20 -0.71 0.00	31.87 -1.36 0.00	35.89 -1.34 0.00	40.74 -2.19 0.00	44.77 -2.41 0.00	47.75 -2.30 0.00	47.01 -2.27 0.00	47.54 -2.34 0.00	47.50 -2.34 0.00	48.82 -2.03 0.00	47.87 -2.05 0.00	47.08 -2.53 0.00	45.48 -2.54 0.00	32.96 -1.88 0.00	36.98 -1.78 0.00	32.88 -2.14 0.00	30.63 -2.06 0.00	28.43 -1.56 0.00
VISCHER___FERRY HYD 24020	31.54 1.87 0.00	27.48 1.53 0.00	26.74 1.44 0.00	25.84 1.44 0.00	24.60 1.37 0.00	26.15 1.36 0.00	24.19 1.28 0.00	35.32 2.09 0.00	39.50 2.27 0.00	45.46 2.53 0.00	49.96 2.78 0.00	53.00 2.95 0.00	52.29 3.01 0.00	52.97 3.09 0.00	52.78 2.94 0.00	53.90 3.05 0.00	52.92 3.00 0.00	52.64 3.03 0.00	50.95 2.93 0.00	48.37 2.37 -11.16	41.47 2.71 0.00	42.26 2.63 -4.61	34.95 2.26 0.00	31.85 1.86 0.00
WADING RIVER_1-3_GRP5 24038	38.00 3.35 -4.98	37.55 2.72 -8.88	36.56 2.63 -8.63	36.62 2.56 -9.66	36.57 2.44 -10.90	36.63 2.70 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.99 3.76 0.00	47.65 4.72 0.00	52.23 5.05 0.00	56.06 6.01 0.00	55.74 6.46 0.00	74.95 6.63 -18.44	75.01 6.68 -18.49	75.00 6.71 -17.44	80.05 6.64 -23.49	73.67 6.75 -17.31	69.96 6.34 -15.60	49.38 4.91 -9.63	48.80 5.39 -4.65	57.44 4.66 -17.76	41.97 4.38 -4.90	40.17 3.51 -6.67
WADING RIVER_IC_1 23522	38.00 3.35 -4.98	37.55 2.72 -8.88	36.56 2.63 -8.63	36.62 2.56 -9.66	36.57 2.44 -10.90	36.63 2.70 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.99 3.76 0.00	47.65 4.72 0.00	52.23 5.05 0.00	56.06 6.01 0.00	55.74 6.46 0.00	74.95 6.63 -18.44	75.01 6.68 -18.49	75.00 6.71 -17.44	80.05 6.64 -23.49	73.67 6.75 -17.31	69.96 6.34 -15.60	49.38 4.91 -9.63	48.80 5.39 -4.65	57.44 4.66 -17.76	41.97 4.38 -4.90	40.17 3.51 -6.67
WADING RIVER_IC_2 23547	38.00 3.35 -4.98	37.55 2.72 -8.88	36.56 2.63 -8.63	36.62 2.56 -9.66	36.57 2.44 -10.90	36.63 2.70 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.99 3.76 0.00	47.65 4.72 0.00	52.23 5.05 0.00	56.06 6.01 0.00	55.74 6.46 0.00	74.95 6.63 -18.44	75.01 6.68 -18.49	75.00 6.71 -17.44	80.05 6.64 -23.49	73.67 6.75 -17.31	69.96 6.34 -15.60	49.38 4.91 -9.63	48.80 5.39 -4.65	57.44 4.66 -17.76	41.97 4.38 -4.90	40.17 3.51 -6.67
WADING RIVER_IC_3 23601	38.00 3.35 -4.98	37.55 2.72 -8.88	36.56 2.63 -8.63	36.62 2.56 -9.66	36.57 2.44 -10.90	36.63 2.70 -9.14	37.53 2.43 -12.19	37.89 3.85 -0.81	40.99 3.76 0.00	47.65 4.72 0.00	52.23 5.05 0.00	56.06 6.01 0.00	55.74 6.46 0.00	74.95 6.63 -18.44	75.01 6.68 -18.49	75.00 6.71 -17.44	80.05 6.64 -23.49	73.67 6.75 -17.31	69.96 6.34 -15.60	49.38 4.91 -9.63	48.80 5.39 -4.65	57.44 4.66 -17.76	41.97 4.38 -4.90	40.17 3.51 -6.67
WALDEN___HYDRO 24148	32.28 2.61 0.00	28.08 2.13 0.00	27.30 2.00 0.00	26.35 1.95 0.00	25.07 1.84 0.00	26.80 2.01 0.00	24.77 1.86 0.00	36.55 3.32 0.00	40.95 3.72 0.00	47.31 4.38 0.00	51.76 4.58 0.00	55.00 4.95 0.00	54.31 5.03 0.00	55.32 5.44 0.00	55.27 5.43 0.00	56.34 5.49 0.00	55.31 5.39 0.00	55.12 5.51 0.00	53.35 5.33 0.00	47.56 4.11 -8.61	43.06 4.30 0.00	42.54 3.96 -3.56	36.45 3.76 0.00	32.93 2.94 0.00
WATERSIDE___6 8 9 23538	53.33 3.41 -20.25	51.43 2.80 -22.68	51.44 2.68 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.34 2.65 -23.90	51.39 2.43 -26.05	50.85 3.85 -13.77	54.27 4.24 -12.80	55.58 5.02 -7.63	55.77 5.24 -3.35	55.78 5.71 -0.02	55.87 5.82 -0.77	55.92 6.04 0.00	55.88 6.03 -0.01	56.90 6.05 0.00	55.91 5.99 0.00	55.67 6.05 -0.01	55.63 5.76 -1.85	55.55 4.42 -16.29	55.60 4.92 -11.92	53.38 4.48 -13.88	54.58 4.41 -17.48	55.53 3.63 -21.91
WEST BABYLON___IC 23714	38.33 3.68 -4.98	37.84 3.01 -8.88	36.81 2.88 -8.63	36.87 2.81 -9.66	36.80 2.67 -10.90	36.85 2.92 -9.14	37.76 2.66 -12.19	38.26 4.22 -0.81	41.40 4.17 0.00	48.08 5.15 0.00	52.79 5.61 0.00	56.56 6.51 0.00	56.18 6.90 0.00	75.40 7.08 -18.44	75.46 7.13 -18.49	75.46 7.17 -17.44	80.45 7.04 -23.49	74.06 7.14 -17.31	70.39 6.77 -15.60	49.66 5.19 -9.63	49.23 5.70 -4.77	57.75 4.97 -17.76	42.30 4.71 -4.90	40.50 3.84 -6.67
WEST CANADA___HYD 24049	29.91 0.24 0.00	26.13 0.18 0.00	25.48 0.18 0.00	24.57 0.17 0.00	23.39 0.16 0.00	24.96 0.17 0.00	23.05 0.14 0.00	33.53 0.30 0.00	37.53 0.30 0.00	43.27 0.34 0.00	47.56 0.38 0.00	50.45 0.40 0.00	49.72 0.44 0.00	50.33 0.45 0.00	50.24 0.40 0.00	51.26 0.41 0.00	50.32 0.40 0.00	50.06 0.45 0.00	48.40 0.38 0.00	34.97 0.35 0.22	39.11 0.35 0.00	35.28 0.35 0.09	32.98 0.29 0.00	30.23 0.24 0.00
WESTERN_NY_WIND 24143	28.16 -1.51 0.00	24.21 -1.74 0.00	23.55 -1.75 0.00	22.62 -1.78 0.00	21.56 -1.67 0.00	23.08 -1.71 0.00	21.19 -1.72 0.00	30.84 -2.39 0.00	34.47 -2.76 0.00	40.01 -2.92 0.00	44.21 -2.97 0.00	46.65 -3.40 0.00	45.78 -3.50 0.00	46.09 -3.79 0.00	46.30 -3.54 0.00	46.99 -3.86 0.00	46.08 -3.84 0.00	46.04 -3.57 0.00	44.37 -3.65 0.00	33.57 -2.47 -1.20	35.97 -2.79 0.00	33.97 -1.54 -0.49	31.64 -1.05 0.00	28.49 -1.50 0.00
YORK___WARBASSE 23770	53.39 3.47 -20.25	51.46 2.83 -22.68	51.47 2.71 -23.46	51.27 2.59 -24.28	51.23 2.46 -25.54	51.37 2.68 -23.90	51.43 2.47 -26.05	50.92 3.92 -13.77	54.42 4.39 -12.80	55.80 5.24 -7.63	56.10 5.57 -3.35	56.13 6.06 -0.02	56.16 6.11 -0.77	56.36 6.48 0.00	56.28 6.43 -0.01	57.31 6.46 0.00	56.31 6.39 0.00	55.97 6.35 -0.01	55.82 5.95 -1.85	55.66 4.53 -16.29	55.72 5.04 -11.92	53.45 4.55 -13.88	54.65 4.48 -17.48	55.62 3.72 -21.91