

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/15/2003

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	28.92	24.71	23.39	22.62	23.25	28.80	43.44	49.87	53.61	54.53	54.96	54.33	53.36	57.46	55.31	54.49	53.90	50.63	48.51	49.43	57.29	52.07	41.27	29.49
24138	2.12	1.64	1.51	1.44	1.46	1.81	3.40	4.41	4.83	5.40	5.27	5.25	5.07	5.46	5.21	5.09	4.99	4.48	4.29	4.29	5.21	4.82	3.44	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	28.92	24.71	23.39	22.62	23.25	28.80	43.44	49.87	53.61	54.53	54.96	54.33	53.36	57.46	55.31	54.49	53.90	50.63	48.51	49.43	57.29	52.07	41.27	29.49
24260	2.12	1.64	1.51	1.44	1.46	1.81	3.40	4.41	4.83	5.40	5.27	5.25	5.07	5.46	5.21	5.09	4.99	4.48	4.29	4.29	5.21	4.82	3.44	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	28.92	24.71	23.39	22.62	23.25	28.80	43.44	49.87	53.61	54.53	54.96	54.33	53.36	57.46	55.31	54.49	53.90	50.63	48.51	49.43	57.29	52.07	41.27	29.49
24261	2.12	1.64	1.51	1.44	1.46	1.81	3.40	4.41	4.83	5.40	5.27	5.25	5.07	5.46	5.21	5.09	4.99	4.48	4.29	4.29	5.21	4.82	3.44	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	27.26	23.32	22.10	21.35	21.99	27.26	41.04	46.60	50.10	50.75	51.33	50.75	49.84	53.72	51.60	50.83	50.28	47.30	45.33	46.27	53.75	48.57	38.44	27.73
24011	0.46	0.25	0.22	0.17	0.20	0.27	1.00	1.14	1.32	1.62	1.64	1.67	1.55	1.72	1.50	1.43	1.37	1.15	1.11	1.13	1.67	1.32	0.61	0.60
	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	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	27.26	23.32	22.10	21.35	21.99	27.26	41.04	46.60	50.10	50.75	51.33	50.75	49.84	53.72	51.60	50.83	50.28	47.30	45.33	46.27	53.75	48.57	38.44	27.73
23798	0.46	0.25	0.22	0.17	0.20	0.27	1.00	1.14	1.32	1.62	1.64	1.67	1.55	1.72	1.50	1.43	1.37	1.15	1.11	1.13	1.67	1.32	0.61	0.60
	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	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	27.26	23.32	22.10	21.35	21.99	27.26	41.04	46.60	50.10	50.75	51.33	50.75	49.84	53.72	51.60	50.83	50.28	47.30	45.33	46.27	53.75	48.57	38.44	27.73
24028	0.46	0.25	0.22	0.17	0.20	0.27	1.00	1.14	1.32	1.62	1.64	1.67	1.55	1.72	1.50	1.43	1.37	1.15	1.11	1.13	1.67	1.32	0.61	0.60
	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	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	27.87	23.88	22.65	21.90	22.53	27.88	41.80	47.32	50.78	51.44	51.98	51.39	50.51	54.44	52.30	51.52	51.01	48.00	45.99	46.90	54.37	49.33	39.15	28.30
23527	1.07	0.81	0.77	0.72	0.74	0.89	1.76	1.86	2.00	2.31	2.29	2.31	2.22	2.44	2.20	2.12	2.10	1.85	1.77	1.76	2.29	2.08	1.32	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	27.98	23.97	22.73	21.98	22.62	28.02	41.96	47.78	51.27	51.98	52.47	51.93	51.04	54.96	52.86	52.02	51.50	48.46	46.43	47.40	54.94	49.85	39.57	28.35
24190	1.18	0.90	0.85	0.80	0.83	1.03	1.92	2.32	2.49	2.85	2.78	2.85	2.75	2.96	2.76	2.62	2.59	2.31	2.21	2.26	2.86	2.60	1.74	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	27.98	23.97	22.73	21.98	22.62	28.02	41.96	47.78	51.27	51.98	52.47	51.93	51.04	54.96	52.86	52.02	51.50	48.46	46.43	47.40	54.94	49.85	39.57	28.35
23571	1.18	0.90	0.85	0.80	0.83	1.03	1.92	2.32	2.49	2.85	2.78	2.85	2.75	2.96	2.76	2.62	2.59	2.31	2.21	2.26	2.86	2.60	1.74	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	27.98	23.97	22.73	21.98	22.62	28.02	41.96	47.78	51.27	51.98	52.47	51.93	51.04	54.96	52.86	52.02	51.50	48.46	46.43	47.40	54.94	49.85	39.57	28.35
23572	1.18	0.90	0.85	0.80	0.83	1.03	1.92	2.32	2.49	2.85	2.78	2.85	2.75	2.96	2.76	2.62	2.59	2.31	2.21	2.26	2.86	2.60	1.74	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	27.98	23.97	22.73	21.98	22.62	28.02	41.96	47.78	51.27	51.98	52.47	51.93	51.04	54.96	52.86	52.02	51.50	48.46	46.43	47.40	54.94	49.85	39.57	28.35
23573	1.18	0.90	0.85	0.80	0.83	1.03	1.92	2.32	2.49	2.85	2.78	2.85	2.75	2.96	2.76	2.62	2.59	2.31	2.21	2.26	2.86	2.60	1.74	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	27.98	23.97	22.73	21.98	22.62	28.02	41.96	47.78	51.27	51.98	52.47	51.93	51.04	54.96	52.86	52.02	51.50	48.46	46.43	47.40	54.94	49.85	39.57	28.35
23574	1.18	0.90	0.85	0.80	0.83	1.03	1.92	2.32	2.49	2.85	2.78	2.85	2.75	2.96	2.76	2.62	2.59	2.31	2.21	2.26	2.86	2.60	1.74	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	26.42 -0.38 0.00	22.89 -0.18 0.00	21.66 -0.22 0.00	20.95 -0.23 0.00	21.57 -0.22 0.00	26.61 -0.38 0.00	39.16 -0.88 0.00	44.14 -1.32 0.00	47.85 -0.93 0.00	47.61 -1.52 0.00	48.40 -1.29 0.00	47.61 -1.47 0.00	46.79 -1.50 0.00	50.75 -1.25 0.00	49.00 -1.10 0.00	48.41 -0.99 0.00	47.74 -1.17 0.00	45.09 -1.06 0.00	43.38 -0.84 0.00	44.28 -0.86 0.00	50.88 -1.20 0.00	45.50 -1.75 0.00	36.92 -0.91 0.00	26.78 -0.35 0.00
ALLEGHENY___COGEN 23514	25.75 -1.05 0.00	22.19 -0.88 0.00	21.20 -0.68 0.00	20.59 -0.59 0.00	21.18 -0.61 0.00	26.42 -0.57 0.00	39.24 -0.80 0.00	46.05 0.59 0.00	49.90 1.12 0.00	51.59 2.46 0.00	51.88 2.19 0.00	51.48 2.40 0.00	50.75 2.46 0.00	54.08 2.08 0.00	51.05 0.95 0.00	49.55 0.15 0.00	49.15 0.24 0.00	46.57 0.42 0.00	44.44 0.22 0.00	45.64 0.50 0.00	53.38 1.30 0.00	48.67 1.42 0.00	38.81 0.98 0.00	26.02 -1.11 0.00
AMERICAN_REF_FUEL 24010	24.33 -2.47 0.00	20.92 -2.15 0.00	20.06 -1.82 0.00	19.46 -1.72 0.00	20.03 -1.76 0.00	24.86 -2.13 0.00	36.16 -3.88 0.00	42.91 -2.55 0.00	44.68 -4.10 0.00	46.38 -2.75 0.00	46.31 -3.38 0.00	46.18 -2.90 0.00	45.73 -2.56 0.00	48.46 -3.54 0.00	46.69 -3.41 0.00	45.70 -3.70 0.00	45.44 -3.47 0.00	43.24 -2.91 0.00	41.21 -3.01 0.00	42.30 -2.84 0.00	48.38 -3.70 0.00	45.50 -1.75 0.00	36.73 -1.10 0.00	24.36 -2.77 0.00
ARTHUR KILL_GT_1 23520	28.92 2.12 0.00	24.73 1.66 0.00	23.41 1.53 0.00	22.62 1.44 0.00	23.27 1.48 0.00	28.83 1.84 0.00	43.52 3.48 0.00	49.61 4.14 -0.01	54.81 4.49 -1.54	61.56 5.01 -7.42	62.65 4.97 -7.99	61.61 4.91 -7.62	61.61 4.73 -8.59	62.64 5.15 -5.49	61.91 4.86 -6.95	61.92 4.79 -7.73	61.67 4.70 -8.06	53.16 4.20 -2.81	51.05 4.02 -2.81	51.68 3.97 -2.57	57.00 4.74 -0.18	53.16 4.44 -1.47	41.17 3.33 -0.01	29.50 2.36 -0.01
ARTHUR_KILL_2 23512	28.92 2.12 0.00	24.73 1.66 0.00	23.41 1.53 0.00	22.62 1.44 0.00	23.27 1.48 0.00	28.83 1.84 0.00	43.52 3.48 0.00	49.61 4.14 -0.01	54.81 4.49 -1.54	61.56 5.01 -7.42	62.65 4.97 -7.99	61.61 4.91 -7.62	61.61 4.73 -8.59	62.64 5.15 -5.49	61.91 4.86 -6.95	61.92 4.79 -7.73	61.67 4.70 -8.06	53.16 4.20 -2.81	51.05 4.02 -2.81	51.68 3.97 -2.57	57.00 4.74 -0.18	53.16 4.44 -1.47	41.17 3.33 -0.01	29.50 2.36 -0.01
ARTHUR_KILL_3 23513	28.86 2.06 0.00	24.64 1.57 0.00	23.35 1.47 0.00	22.56 1.38 0.00	23.21 1.42 0.00	28.74 1.75 0.00	43.32 3.28 0.00	49.78 4.32 0.00	54.99 4.68 -1.53	56.22 5.26 -1.83	56.85 5.17 -1.99	56.07 5.10 -1.89	55.40 4.97 -2.14	58.72 5.36 -1.36	56.89 5.06 -1.73	56.26 4.94 -1.92	55.80 4.89 -2.00	53.33 4.38 -2.80	51.23 4.20 -2.81	51.86 4.15 -2.57	57.31 5.05 -0.18	53.44 4.73 -1.46	41.20 3.37 0.00	29.46 2.33 0.00
ASHOKAN____ 23654	28.54 1.74 0.00	24.25 1.18 0.00	22.95 1.07 0.00	22.20 1.02 0.00	22.84 1.05 0.00	28.26 1.27 0.00	42.56 2.52 0.00	48.23 2.77 0.00	51.85 3.07 0.00	52.57 3.44 0.00	53.02 3.33 0.00	52.47 3.39 0.00	51.57 3.28 0.00	55.54 3.54 0.00	53.46 3.36 0.00	52.71 3.31 0.00	52.19 3.28 0.00	49.06 2.91 0.00	47.18 2.96 0.00	47.98 2.84 0.00	55.47 3.39 0.00	50.51 3.26 0.00	39.91 2.08 0.00	28.76 1.63 0.00
ASTORIA 5-9____ 23662	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA GT2____ 23536	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA GT3____ 23731	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA GT4____ 23727	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT2_1 24094	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT2_2 24095	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT2_3 24096	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT2_4 24097	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT3_1 24098	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47

ASTORIA_GT3_2 24099	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT3_3 24100	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT3_4 24101	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT4_1 24102	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT4_2 24103	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT4_3 24104	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT4_4 24105	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT_1 23523	29.05 2.25 0.00	24.80 1.73 0.00	23.50 1.62 0.00	22.73 1.55 0.00	23.36 1.57 0.00	28.93 1.94 0.00	43.60 3.56 0.00	50.06 4.59 -0.01	60.04 5.07 -6.19	62.15 5.60 -7.42	63.20 5.52 -7.99	62.20 5.50 -7.62	62.19 5.31 -8.59	63.21 5.72 -5.49	62.46 5.41 -6.95	62.42 5.29 -7.73	62.20 5.23 -8.06	62.14 4.71 -11.28	60.02 4.51 -11.29	59.94 4.47 -10.33	58.21 5.42 -0.71	58.14 5.01 -5.88	41.47 3.63 -0.01	29.64 2.50 -0.01
ASTORIA_GT_10 24110	29.05 2.25 0.00	24.80 1.73 0.00	23.50 1.62 0.00	22.73 1.55 0.00	23.36 1.57 0.00	28.93 1.94 0.00	43.60 3.56 0.00	50.06 4.59 -0.01	60.04 5.07 -6.19	62.15 5.60 -7.42	63.20 5.52 -7.99	62.20 5.50 -7.62	62.19 5.31 -8.59	63.21 5.72 -5.49	62.46 5.41 -6.95	62.42 5.29 -7.73	62.20 5.23 -8.06	62.14 4.71 -11.28	60.02 4.51 -11.29	59.94 4.47 -10.33	58.21 5.42 -0.71	58.14 5.01 -5.88	41.47 3.63 -0.01	29.64 2.50 -0.01
ASTORIA_GT_11 24225	29.05 2.25 0.00	24.80 1.73 0.00	23.50 1.62 0.00	22.73 1.55 0.00	23.36 1.57 0.00	28.93 1.94 0.00	43.60 3.56 0.00	50.06 4.59 -0.01	60.04 5.07 -6.19	62.15 5.60 -7.42	63.20 5.52 -7.99	62.20 5.50 -7.62	62.19 5.31 -8.59	63.21 5.72 -5.49	62.46 5.41 -6.95	62.42 5.29 -7.73	62.20 5.23 -8.06	62.14 4.71 -11.28	60.02 4.51 -11.29	59.94 4.47 -10.33	58.21 5.42 -0.71	58.14 5.01 -5.88	41.47 3.63 -0.01	29.64 2.50 -0.01
ASTORIA_GT_12 24226	29.05 2.25 0.00	24.80 1.73 0.00	23.50 1.62 0.00	22.73 1.55 0.00	23.36 1.57 0.00	28.93 1.94 0.00	43.60 3.56 0.00	50.06 4.59 -0.01	60.04 5.07 -6.19	62.15 5.60 -7.42	63.20 5.52 -7.99	62.20 5.50 -7.62	62.19 5.31 -8.59	63.21 5.72 -5.49	62.46 5.41 -6.95	62.42 5.29 -7.73	62.20 5.23 -8.06	62.14 4.71 -11.28	60.02 4.51 -11.29	59.94 4.47 -10.33	58.21 5.42 -0.71	58.14 5.01 -5.88	41.47 3.63 -0.01	29.64 2.50 -0.01
ASTORIA_GT_13 24227	29.05 2.25 0.00	24.80 1.73 0.00	23.50 1.62 0.00	22.73 1.55 0.00	23.36 1.57 0.00	28.93 1.94 0.00	43.60 3.56 0.00	50.06 4.59 -0.01	60.04 5.07 -6.19	62.15 5.60 -7.42	63.20 5.52 -7.99	62.20 5.50 -7.62	62.19 5.31 -8.59	63.21 5.72 -5.49	62.46 5.41 -6.95	62.42 5.29 -7.73	62.20 5.23 -8.06	62.14 4.71 -11.28	60.02 4.51 -11.29	59.94 4.47 -10.33	58.21 5.42 -0.71	58.14 5.01 -5.88	41.47 3.63 -0.01	29.64 2.50 -0.01
ASTORIA_GT_5 24106	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT_7 24107	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA_GT_8 24108	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTORIA___2 24149	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47

ASTORIA___3 23516	29.08 2.28 0.00	24.80 1.73 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.99 2.00 0.00	71.29 3.56 -27.69	71.30 4.50 -21.34	71.30 4.83 -17.69	71.30 5.40 -16.77	71.30 5.32 -16.29	71.30 5.30 -16.92	71.30 5.12 -17.89	71.30 5.51 -13.79	71.30 5.26 -15.94	71.31 5.19 -16.72	71.31 5.09 -17.31	71.30 4.52 -20.63	71.30 4.33 -22.75	71.31 4.29 -21.88	71.30 5.16 -14.06	71.30 4.73 -19.32	71.30 3.41 -30.06	64.07 2.47 -34.47
ASTORIA___4 23517	29.05 2.25 0.00	24.80 1.73 0.00	23.50 1.62 0.00	22.73 1.55 0.00	23.36 1.57 0.00	28.93 1.94 0.00	43.60 3.56 0.00	50.06 4.59 -0.01	60.04 5.07 -6.19	62.15 5.60 -7.42	63.20 5.52 -7.99	62.20 5.50 -7.62	62.19 5.31 -8.59	63.21 5.72 -5.49	62.46 5.41 -6.95	62.42 5.29 -7.73	62.20 5.23 -8.06	62.14 4.71 -11.28	60.02 4.51 -11.29	59.94 4.47 -10.33	58.21 5.42 -0.71	58.14 5.01 -5.88	41.47 3.63 -0.01	29.64 2.50 -0.01
ASTORIA___5 23518	29.16 2.36 0.00	24.87 1.80 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.37 3.64 -27.69	71.53 4.73 -21.34	71.69 5.22 -17.69	71.70 5.80 -16.77	101.33 5.71 -45.93	81.65 5.69 -26.88	81.65 5.50 -27.86	81.85 5.93 -23.92	81.85 5.61 -26.14	82.39 5.53 -27.46	86.61 5.43 -32.27	101.28 4.89 -50.24	101.37 4.69 -52.46	101.37 4.65 -51.58	101.37 5.57 -43.72	75.02 5.15 -22.62	71.60 3.71 -30.06	64.12 2.52 -34.47
ASTRIA 10-13___ 23663	29.05 2.25 0.00	24.80 1.73 0.00	23.50 1.62 0.00	22.73 1.55 0.00	23.36 1.57 0.00	28.93 1.94 0.00	43.60 3.56 0.00	50.06 4.59 -0.01	60.04 5.07 -6.19	62.15 5.60 -7.42	63.20 5.52 -7.99	62.20 5.50 -7.62	62.19 5.31 -8.59	63.21 5.72 -5.49	62.46 5.41 -6.95	62.42 5.29 -7.73	62.20 5.23 -8.06	62.14 4.71 -11.28	60.02 4.51 -11.29	59.94 4.47 -10.33	58.21 5.42 -0.71	58.14 5.01 -5.88	41.47 3.63 -0.01	29.64 2.50 -0.01
ATHENS_STG_1 23668	28.03 1.23 0.00	24.02 0.95 0.00	22.76 0.88 0.00	22.03 0.85 0.00	22.66 0.87 0.00	28.02 1.03 0.00	41.88 1.84 0.00	47.78 2.32 0.00	51.27 2.49 0.00	51.93 2.80 0.00	52.42 2.73 0.00	51.83 2.75 0.00	50.95 2.66 0.00	54.91 2.91 0.00	52.81 2.71 0.00	52.07 2.67 0.00	51.55 2.64 0.00	48.46 2.31 0.00	46.48 2.26 0.00	47.35 2.21 0.00	54.84 2.76 0.00	49.85 2.60 0.00	39.61 1.78 0.00	28.38 1.25 0.00
ATHENS_STG_2 23670	28.03 1.23 0.00	24.02 0.95 0.00	22.76 0.88 0.00	22.03 0.85 0.00	22.66 0.87 0.00	28.02 1.03 0.00	41.88 1.84 0.00	47.78 2.32 0.00	51.27 2.49 0.00	51.93 2.80 0.00	52.42 2.73 0.00	51.83 2.75 0.00	50.95 2.66 0.00	54.91 2.91 0.00	52.81 2.71 0.00	52.07 2.67 0.00	51.55 2.64 0.00	48.46 2.31 0.00	46.48 2.26 0.00	47.35 2.21 0.00	54.84 2.76 0.00	49.85 2.60 0.00	39.61 1.78 0.00	28.38 1.25 0.00
ATHENS_STG_3 23677	28.03 1.23 0.00	24.02 0.95 0.00	22.76 0.88 0.00	22.03 0.85 0.00	22.66 0.87 0.00	28.02 1.03 0.00	41.88 1.84 0.00	47.78 2.32 0.00	51.27 2.49 0.00	51.93 2.80 0.00	52.42 2.73 0.00	51.83 2.75 0.00	50.95 2.66 0.00	54.91 2.91 0.00	52.81 2.71 0.00	52.07 2.67 0.00	51.55 2.64 0.00	48.46 2.31 0.00	46.48 2.26 0.00	47.35 2.21 0.00	54.84 2.76 0.00	49.85 2.60 0.00	39.61 1.78 0.00	28.38 1.25 0.00
BARRETT 1-8___GRP4 24034	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT 9-12___GRP3 24033	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT_IC_1 23704	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT_IC_10 23701	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT_IC_11 23702	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT_IC_12 23703	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT_IC_2 23705	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT_IC_3 23706	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT_IC_4 23707	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26

BARRETT_IC_5 23708	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT_IC_6 23709	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT_IC_7 23710	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT_IC_8 23711	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT_IC_9 23700	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BARRETT___1 23545	33.80 2.55 -4.45	29.83 1.98 -4.78	28.58 1.86 -4.84	27.53 1.80 -4.55	27.61 1.83 -3.99	29.18 2.19 0.00	53.72 4.04 -9.64	57.73 5.14 -7.13	58.24 5.61 -3.85	60.92 6.09 -5.70	67.16 5.47 -12.00	66.91 5.55 -12.28	67.23 5.31 -13.63	67.12 5.67 -9.45	67.20 5.41 -11.69	65.90 5.38 -11.12	64.89 5.43 -10.55	66.62 4.75 -15.72	69.34 4.55 -20.57	69.33 4.56 -19.63	74.06 5.47 -16.51	67.24 5.06 -14.93	57.04 3.93 -15.28	53.08 2.69 -23.26
BARRETT___2 23546	33.85 2.60 -4.45	29.88 2.03 -4.78	28.62 1.90 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.80 4.12 -9.64	57.82 5.23 -7.13	58.39 5.76 -3.85	61.07 6.24 -5.70	67.55 5.86 -12.00	67.25 5.89 -12.28	67.57 5.65 -13.63	67.53 6.08 -9.45	67.55 5.76 -11.69	66.20 5.68 -11.12	65.13 5.67 -10.55	66.95 5.08 -15.72	69.65 4.86 -20.57	69.64 4.87 -19.63	74.48 5.89 -16.51	67.57 5.39 -14.93	57.12 4.01 -15.28	53.13 2.74 -23.26
BEAVER RIVER___HYD 24048	26.16 -0.64 0.00	22.45 -0.62 0.00	21.27 -0.61 0.00	20.57 -0.61 0.00	21.18 -0.61 0.00	26.23 -0.76 0.00	39.12 -0.92 0.00	44.73 -0.73 0.00	48.39 -0.39 0.00	49.28 0.15 0.00	49.64 -0.05 0.00	48.93 -0.15 0.00	48.10 -0.19 0.00	51.43 -0.57 0.00	49.70 -0.40 0.00	48.66 -0.74 0.00	48.27 -0.64 0.00	45.55 -0.60 0.00	43.69 -0.53 0.00	44.64 -0.50 0.00	51.82 -0.26 0.00	46.59 -0.66 0.00	37.22 -0.61 0.00	26.42 -0.71 0.00
BEEBEE_GT_13 23619	25.49 -1.31 0.00	22.17 -0.90 0.00	21.11 -0.77 0.00	20.46 -0.72 0.00	21.07 -0.72 0.00	26.26 -0.73 0.00	39.00 -1.04 0.00	45.32 -0.14 0.00	48.24 -0.54 0.00	49.72 0.59 0.00	50.04 0.35 0.00	49.67 0.59 0.00	49.01 0.72 0.00	52.21 0.21 0.00	50.25 0.15 0.00	48.91 -0.49 0.00	48.52 -0.39 0.00	45.83 -0.32 0.00	43.78 -0.44 0.00	44.87 -0.27 0.00	52.39 0.31 0.00	47.77 0.52 0.00	38.25 0.42 0.00	26.10 -1.03 0.00
BETHLEHEM___STEEL 23779	24.60 -2.20 0.00	21.13 -1.94 0.00	20.28 -1.60 0.00	19.72 -1.46 0.00	20.26 -1.53 0.00	25.24 -1.75 0.00	37.08 -2.96 0.00	44.32 -1.14 0.00	46.34 -2.44 0.00	48.30 -0.84 -0.01	48.31 -1.39 -0.01	48.11 -0.98 -0.01	47.62 -0.68 -0.01	50.44 -1.56 0.00	48.70 -1.40 0.00	47.52 -1.88 0.00	47.20 -1.71 0.00	44.90 -1.25 0.00	42.81 -1.41 0.00	43.92 -1.22 0.00	50.83 -1.25 0.00	47.20 -0.05 0.00	37.64 -0.19 0.00	24.66 -2.47 0.00
BINGHAMTON___COGEN 23790	26.32 -0.48 0.00	22.47 -0.60 0.00	21.44 -0.44 0.00	20.82 -0.36 0.00	21.38 -0.41 0.00	26.61 -0.38 0.00	39.92 -0.12 0.00	46.23 0.77 0.00	49.51 0.73 0.00	50.46 1.33 0.00	50.83 1.14 0.00	50.31 1.23 0.00	49.55 1.26 0.00	53.04 1.04 0.00	51.00 0.90 0.00	49.99 0.59 0.00	49.45 0.54 0.00	46.75 0.60 0.00	44.71 0.49 0.00	45.82 0.68 0.00	53.43 1.35 0.00	48.38 1.13 0.00	38.09 0.26 0.00	26.42 -0.71 0.00
BLACK RIVER___HYD 24047	26.18 -0.62 0.00	22.38 -0.69 0.00	21.20 -0.68 0.00	20.52 -0.66 0.00	21.14 -0.65 0.00	26.21 -0.78 0.00	39.16 -0.88 0.00	45.01 -0.45 0.00	48.68 -0.10 0.00	49.77 0.64 0.00	49.94 0.25 0.00	49.28 0.20 0.00	48.39 0.10 0.00	51.69 -0.31 0.00	49.95 -0.15 0.00	48.91 -0.49 0.00	48.52 -0.39 0.00	45.83 -0.32 0.00	43.91 -0.31 0.00	44.87 -0.27 0.00	52.18 0.10 0.00	46.97 -0.28 0.00	37.34 -0.49 0.00	26.40 -0.73 0.00
BLUE_CIRC_CHEM_DRP 24182	27.60 0.80 0.00	23.69 0.62 0.00	22.45 0.57 0.00	21.71 0.53 0.00	22.33 0.54 0.00	27.64 0.65 0.00	41.32 1.28 0.00	47.10 1.64 0.00	50.54 1.76 0.00	51.14 2.01 0.00	51.63 1.94 0.00	51.04 1.96 0.00	50.17 1.88 0.00	54.08 2.08 0.00	52.05 1.95 0.00	51.28 1.88 0.00	50.72 1.81 0.00	47.77 1.62 0.00	45.77 1.55 0.00	46.67 1.53 0.00	54.06 1.98 0.00	49.09 1.84 0.00	39.00 1.17 0.00	27.94 0.81 0.00
BOC_GAS_DRP 24189	27.71 0.91 0.00	23.79 0.72 0.00	22.56 0.68 0.00	21.82 0.64 0.00	22.44 0.65 0.00	27.77 0.78 0.00	41.44 1.40 0.00	47.19 1.73 0.00	50.63 1.85 0.00	51.19 2.06 0.00	51.73 2.04 0.00	51.14 2.06 0.00	50.27 1.98 0.00	54.18 2.18 0.00	52.15 2.05 0.00	51.38 1.98 0.00	50.82 1.91 0.00	47.86 1.71 0.00	45.86 1.64 0.00	46.76 1.62 0.00	54.16 2.08 0.00	49.19 1.94 0.00	39.12 1.29 0.00	28.05 0.92 0.00
BOWLINE___1 23526	28.52 1.72 0.00	24.36 1.29 0.00	23.06 1.18 0.00	22.30 1.12 0.00	22.94 1.15 0.00	28.39 1.40 0.00	42.76 2.72 0.00	48.96 3.50 0.00	52.63 3.85 0.00	53.45 4.32 0.00	53.91 4.22 0.00	53.30 4.22 0.00	52.35 4.06 0.00	56.42 4.42 0.00	54.26 4.16 0.00	53.50 4.10 0.00	52.92 4.01 0.00	49.75 3.60 0.00	47.67 3.45 0.00	48.57 3.43 0.00	56.25 4.17 0.00	51.12 3.87 0.00	40.55 2.72 0.00	29.00 1.87 0.00
BOWLINE___2 23595	28.52 1.72 0.00	24.34 1.27 0.00	23.06 1.18 0.00	22.30 1.12 0.00	22.92 1.13 0.00	28.39 1.40 0.00	42.76 2.72 0.00	48.91 3.45 0.00	52.58 3.80 0.00	53.40 4.27 0.00	53.91 4.22 0.00	53.30 4.22 0.00	52.35 4.06 0.00	56.37 4.37 0.00	54.26 4.16 0.00	53.45 4.05 0.00	52.92 4.01 0.00	49.70 3.55 0.00	47.67 3.45 0.00	48.53 3.39 0.00	56.25 4.17 0.00	51.12 3.87 0.00	40.52 2.69 0.00	29.00 1.87 0.00

BROOKHAVEN___DRP 24191	33.88 2.63 -4.45	29.93 2.08 -4.78	28.67 1.95 -4.84	27.59 1.86 -4.55	27.68 1.90 -3.99	29.26 2.27 0.00	53.88 4.20 -9.64	57.86 5.27 -7.13	58.39 5.76 -3.85	60.97 6.14 -5.70	67.90 6.21 -12.00	67.54 6.18 -12.28	67.96 6.04 -13.63	67.90 6.45 -9.45	67.90 6.11 -11.69	66.45 5.93 -11.12	65.23 5.77 -10.55	67.18 5.31 -15.72	70.01 5.22 -20.57	70.01 5.24 -19.63	74.94 6.35 -16.51	67.90 5.72 -14.93	57.01 3.90 -15.28	52.99 2.60 -23.26
BROOKLYN_NAVY_YARD 23515	28.94 2.14 0.00	24.73 1.66 0.00	23.39 1.51 0.00	22.62 1.44 0.00	23.25 1.46 0.00	28.80 1.81 0.00	43.48 3.44 0.00	49.91 4.45 0.00	53.71 4.93 0.00	54.58 5.45 0.00	54.91 5.22 0.00	54.23 5.15 0.00	53.31 5.02 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.85 4.94 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.13 5.05 0.00	51.93 4.68 0.00	41.24 3.41 0.00	29.52 2.39 0.00
BURROWS___LYONSDAL 23803	26.77 -0.03 0.00	23.00 -0.07 0.00	21.79 -0.09 0.00	21.12 -0.06 0.00	21.72 -0.07 0.00	26.94 -0.05 0.00	40.16 0.12 0.00	45.91 0.45 0.00	49.46 0.68 0.00	50.26 1.13 0.00	50.68 0.99 0.00	50.06 0.98 0.00	49.26 0.97 0.00	52.78 0.78 0.00	50.90 0.80 0.00	49.89 0.49 0.00	49.45 0.54 0.00	46.66 0.51 0.00	44.71 0.49 0.00	45.64 0.50 0.00	53.07 0.99 0.00	47.86 0.61 0.00	38.21 0.38 0.00	27.08 -0.05 0.00
CALPINE BETH_PAGE_GT4 24209	33.96 2.71 -4.45	29.97 2.12 -4.78	28.71 1.99 -4.84	27.64 1.91 -4.55	27.72 1.94 -3.99	29.31 2.32 0.00	53.96 4.28 -9.64	57.91 5.32 -7.13	58.48 5.85 -3.85	61.12 6.29 -5.70	67.90 6.21 -12.00	67.54 6.18 -12.28	67.91 5.99 -13.63	67.90 6.45 -9.45	67.90 6.11 -11.69	66.45 5.93 -11.12	65.28 5.82 -10.55	67.18 5.31 -15.72	69.79 5.00 -20.57	69.78 5.01 -19.63	74.68 6.09 -16.51	67.90 5.72 -14.93	57.20 4.09 -15.28	53.18 2.79 -23.26
CALSPAN___DRP 24200	24.60 -2.20 0.00	21.13 -1.94 0.00	20.28 -1.60 0.00	19.72 -1.46 0.00	20.26 -1.53 0.00	25.24 -1.75 0.00	37.08 -2.96 0.00	44.32 -1.14 0.00	46.34 -2.44 0.00	48.30 -0.84 -0.01	48.31 -1.39 -0.01	48.11 -0.98 -0.01	47.62 -0.68 -0.01	50.44 -1.56 0.00	48.70 -1.40 0.00	47.52 -1.88 0.00	47.20 -1.71 0.00	44.90 -1.25 0.00	42.81 -1.41 0.00	43.92 -1.22 0.00	50.83 -1.25 0.00	47.20 -0.05 0.00	37.64 -0.19 0.00	24.66 -2.47 0.00
CARR STREET_E__SYR 24060	26.24 -0.56 0.00	22.54 -0.53 0.00	21.40 -0.48 0.00	20.74 -0.44 0.00	21.33 -0.46 0.00	26.48 -0.51 0.00	39.44 -0.60 0.00	45.23 -0.23 0.00	48.39 -0.39 0.00	49.08 -0.05 0.00	49.54 -0.15 0.00	49.03 -0.05 0.00	48.24 -0.05 0.00	51.74 -0.26 0.00	49.80 -0.30 0.00	48.96 -0.44 0.00	48.52 -0.39 0.00	45.78 -0.37 0.00	43.82 -0.40 0.00	44.82 -0.32 0.00	51.92 -0.16 0.00	47.25 0.00 0.00	37.57 -0.26 0.00	26.48 -0.65 0.00
CARTHAGE___PAPER 23857	26.18 -0.62 0.00	22.40 -0.67 0.00	21.22 -0.66 0.00	20.54 -0.64 0.00	21.16 -0.63 0.00	26.23 -0.76 0.00	39.16 -0.88 0.00	44.91 -0.55 0.00	48.58 -0.20 0.00	49.57 0.44 0.00	49.79 0.10 0.00	49.13 0.05 0.00	48.29 0.00 0.00	51.58 -0.42 0.00	49.85 -0.25 0.00	48.86 -0.54 0.00	48.42 -0.49 0.00	45.73 -0.42 0.00	43.82 -0.40 0.00	44.78 -0.36 0.00	52.03 -0.05 0.00	46.78 -0.47 0.00	37.26 -0.57 0.00	26.40 -0.73 0.00
CE_DUNWOOD___DRP 24194	28.68 1.88 0.00	24.50 1.43 0.00	23.19 1.31 0.00	22.43 1.25 0.00	23.08 1.29 0.00	28.56 1.57 0.00	43.04 3.00 0.00	49.28 3.82 0.00	52.98 4.20 0.00	53.80 4.67 0.00	54.31 4.62 0.00	53.69 4.61 0.00	52.73 4.44 0.00	56.78 4.78 0.00	54.66 4.56 0.00	53.85 4.45 0.00	53.31 4.40 0.00	50.07 3.92 0.00	47.98 3.76 0.00	48.89 3.75 0.00	56.66 4.58 0.00	51.46 4.21 0.00	40.82 2.99 0.00	29.19 2.06 0.00
CE_MILLWOOD___DRP 24193	28.60 1.80 0.00	24.43 1.36 0.00	23.15 1.27 0.00	22.37 1.19 0.00	23.01 1.22 0.00	28.47 1.48 0.00	42.92 2.88 0.00	49.14 3.68 0.00	52.83 4.05 0.00	53.65 4.52 0.00	54.11 4.42 0.00	53.55 4.47 0.00	52.59 4.30 0.00	56.63 4.63 0.00	54.46 4.36 0.00	53.70 4.30 0.00	53.16 4.25 0.00	49.93 3.78 0.00	47.85 3.63 0.00	48.75 3.61 0.00	56.45 4.37 0.00	51.31 4.06 0.00	40.71 2.88 0.00	29.11 1.98 0.00
CE_NYC2_DRP 24202	29.05 2.25 0.00	24.80 1.73 0.00	23.50 1.62 0.00	22.70 1.52 0.00	23.36 1.57 0.00	28.93 1.94 0.00	43.60 3.56 0.00	50.06 4.59 -0.01	59.99 5.02 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.46 5.41 -6.95	62.42 5.29 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.98 4.47 -11.29	59.94 4.47 -10.33	58.21 5.42 -0.71	58.14 5.01 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
CE_NYC_DRP 24195	28.94 2.14 0.00	24.71 1.64 0.00	23.41 1.53 0.00	22.62 1.44 0.00	23.27 1.48 0.00	28.83 1.84 0.00	43.48 3.44 0.00	49.91 4.45 0.00	53.66 4.88 0.00	54.58 5.45 0.00	55.01 5.32 0.00	54.38 5.30 0.00	53.46 5.17 0.00	57.56 5.56 0.00	55.36 5.26 0.00	54.54 5.14 0.00	54.00 5.09 0.00	50.72 4.57 0.00	48.60 4.38 0.00	49.47 4.33 0.00	57.34 5.26 0.00	52.12 4.87 0.00	41.31 3.48 0.00	29.52 2.39 0.00
CH_MIDHUDSON___DRP 24192	28.52 1.72 0.00	24.36 1.29 0.00	23.06 1.18 0.00	22.30 1.12 0.00	22.94 1.15 0.00	28.39 1.40 0.00	42.68 2.64 0.00	48.73 3.27 0.00	52.39 3.61 0.00	53.21 4.08 0.00	53.67 3.98 0.00	53.10 4.02 0.00	52.15 3.86 0.00	56.16 4.16 0.00	54.06 3.96 0.00	53.25 3.85 0.00	52.68 3.77 0.00	49.52 3.37 0.00	47.45 3.23 0.00	48.34 3.20 0.00	56.04 3.96 0.00	50.89 3.64 0.00	40.36 2.53 0.00	28.95 1.82 0.00
CH_MISC_IPPS 23765	28.43 1.63 0.00	24.32 1.25 0.00	23.02 1.14 0.00	22.26 1.08 0.00	22.88 1.09 0.00	28.29 1.30 0.00	42.52 2.48 0.00	48.51 3.05 0.00	52.19 3.41 0.00	52.96 3.83 0.00	53.47 3.78 0.00	52.91 3.83 0.00	51.91 3.62 0.00	55.95 3.95 0.00	53.81 3.71 0.00	53.10 3.70 0.00	52.53 3.62 0.00	49.33 3.18 0.00	47.32 3.10 0.00	48.16 3.02 0.00	55.78 3.70 0.00	50.70 3.45 0.00	40.18 2.35 0.00	28.84 1.71 0.00
CH_RES_BVR_FALLS 23983	26.69 -0.11 0.00	23.00 -0.07 0.00	21.81 -0.07 0.00	21.12 -0.06 0.00	21.72 -0.07 0.00	26.88 -0.11 0.00	39.80 -0.24 0.00	45.14 -0.32 0.00	48.49 -0.29 0.00	48.69 -0.44 0.00	49.29 -0.40 0.00	48.64 -0.44 0.00	47.86 -0.43 0.00	51.64 -0.36 0.00	49.75 -0.35 0.00	49.10 -0.30 0.00	48.62 -0.29 0.00	45.87 -0.28 0.00	43.95 -0.27 0.00	44.87 -0.27 0.00	51.72 -0.36 0.00	46.78 -0.47 0.00	37.57 -0.26 0.00	27.02 -0.11 0.00
CH_RES_NIAGARA 23895	24.39 -2.41 0.00	20.97 -2.10 0.00	20.09 -1.79 0.00	19.49 -1.69 0.00	20.05 -1.74 0.00	24.88 -2.11 0.00	36.16 -3.88 0.00	42.91 -2.55 0.00	44.63 -4.15 0.00	46.33 -2.80 0.00	46.26 -3.43 0.00	46.14 -2.94 0.00	45.73 -2.56 0.00	48.41 -3.59 0.00	46.59 -3.51 0.00	45.65 -3.75 0.00	45.44 -3.47 0.00	43.20 -2.95 0.00	41.21 -3.01 0.00	42.25 -2.89 0.00	48.28 -3.80 0.00	45.50 -1.75 0.00	36.81 -1.02 0.00	24.39 -2.74 0.00
CH_RES_SYRACUSE 23985	26.24 -0.56 0.00	22.54 -0.53 0.00	21.40 -0.48 0.00	20.71 -0.47 0.00	21.31 -0.48 0.00	26.48 -0.51 0.00	39.40 -0.64 0.00	45.19 -0.27 0.00	48.34 -0.44 0.00	49.13 0.00 0.00	49.59 -0.10 0.00	49.08 0.00 0.00	48.29 0.00 0.00	51.79 -0.21 0.00	49.85 -0.25 0.00	48.91 -0.49 0.00	48.42 -0.49 0.00	45.73 -0.42 0.00	43.78 -0.44 0.00	44.73 -0.41 0.00	51.98 -0.10 0.00	47.16 -0.09 0.00	37.57 -0.26 0.00	26.51 -0.62 0.00

CORNELL____ 23752	24.98 -1.82 0.00	21.43 -1.64 0.00	20.35 -1.53 0.00	19.78 -1.40 0.00	20.31 -1.48 0.00	25.34 -1.65 0.00	37.76 -2.28 0.00	43.69 -1.77 0.00	45.90 -2.88 0.00	46.53 -2.60 0.00	46.96 -2.73 0.00	46.43 -2.65 0.00	45.68 -2.61 0.00	48.93 -3.07 0.00	46.99 -3.11 0.00	46.29 -3.11 0.00	45.88 -3.03 0.00	43.29 -2.86 0.00	41.39 -2.83 0.00	42.34 -2.80 0.00	49.11 -2.97 0.00	44.79 -2.46 0.00	35.33 -2.50 0.00	24.99 -2.14 0.00
COXSACKIE___GT 23611	28.30 1.50 0.00	24.09 1.02 0.00	22.82 0.94 0.00	22.07 0.89 0.00	22.71 0.92 0.00	28.10 1.11 0.00	42.24 2.20 0.00	47.91 2.45 0.00	51.51 2.73 0.00	52.23 3.10 0.00	52.72 3.03 0.00	52.17 3.09 0.00	51.24 2.95 0.00	55.17 3.17 0.00	53.11 3.01 0.00	52.36 2.96 0.00	51.84 2.93 0.00	48.73 2.58 0.00	46.83 2.61 0.00	47.62 2.48 0.00	55.15 3.07 0.00	50.13 2.88 0.00	39.68 1.85 0.00	28.54 1.41 0.00
CRESCENT___HYD 24018	27.76 0.96 0.00	23.81 0.74 0.00	22.56 0.68 0.00	21.82 0.64 0.00	22.44 0.65 0.00	27.80 0.81 0.00	41.68 1.64 0.00	47.37 1.91 0.00	50.88 2.10 0.00	51.54 2.41 0.00	52.08 2.39 0.00	51.53 2.45 0.00	50.61 2.32 0.00	54.55 2.55 0.00	52.45 2.35 0.00	51.62 2.22 0.00	51.06 2.15 0.00	48.04 1.89 0.00	46.03 1.81 0.00	46.99 1.85 0.00	54.53 2.45 0.00	49.42 2.17 0.00	39.19 1.36 0.00	28.19 1.06 0.00
CRUCIBLE_METL_DRP 24180	26.24 -0.56 0.00	22.54 -0.53 0.00	21.40 -0.48 0.00	20.71 -0.47 0.00	21.31 -0.48 0.00	26.48 -0.51 0.00	39.40 -0.64 0.00	45.19 -0.27 0.00	48.34 -0.44 0.00	49.13 0.00 0.00	49.59 -0.10 0.00	49.08 0.00 0.00	48.29 0.00 0.00	51.79 -0.21 0.00	49.85 -0.25 0.00	48.91 -0.49 0.00	48.42 -0.49 0.00	45.73 -0.42 0.00	43.78 -0.44 0.00	44.73 -0.41 0.00	51.98 -0.10 0.00	47.16 -0.09 0.00	37.57 -0.26 0.00	26.51 -0.62 0.00
CSC___481_PGEN 24222	33.93 2.68 -4.45	29.95 2.10 -4.78	28.69 1.97 -4.84	27.64 1.91 -4.55	27.72 1.94 -3.99	29.31 2.32 0.00	53.96 4.28 -9.64	58.04 5.45 -7.13	58.53 5.90 -3.85	61.12 6.29 -5.70	68.10 6.41 -12.00	67.74 6.38 -12.28	68.15 6.23 -13.63	68.05 6.60 -9.45	68.10 6.31 -11.69	66.65 6.13 -11.12	65.43 5.97 -10.55	67.27 5.40 -15.72	70.10 5.31 -20.57	70.10 5.33 -19.63	75.05 6.46 -16.51	67.99 5.81 -14.93	57.08 3.97 -15.28	53.05 2.66 -23.26
DANSKAMMER___1 23586	28.43 1.63 0.00	24.32 1.25 0.00	23.02 1.14 0.00	22.26 1.08 0.00	22.88 1.09 0.00	28.29 1.30 0.00	42.52 2.48 0.00	48.51 3.05 0.00	52.19 3.41 0.00	52.96 3.83 0.00	53.47 3.78 0.00	52.91 3.83 0.00	51.91 3.62 0.00	55.95 3.95 0.00	53.81 3.71 0.00	53.10 3.70 0.00	52.53 3.62 0.00	49.33 3.18 0.00	47.32 3.10 0.00	48.16 3.02 0.00	55.78 3.70 0.00	50.70 3.45 0.00	40.18 2.35 0.00	28.84 1.71 0.00
DANSKAMMER___2 23589	28.43 1.63 0.00	24.32 1.25 0.00	23.02 1.14 0.00	22.26 1.08 0.00	22.88 1.09 0.00	28.29 1.30 0.00	42.52 2.48 0.00	48.51 3.05 0.00	52.19 3.41 0.00	52.96 3.83 0.00	53.47 3.78 0.00	52.91 3.83 0.00	51.91 3.62 0.00	55.95 3.95 0.00	53.81 3.71 0.00	53.10 3.70 0.00	52.53 3.62 0.00	49.33 3.18 0.00	47.32 3.10 0.00	48.16 3.02 0.00	55.78 3.70 0.00	50.70 3.45 0.00	40.18 2.35 0.00	28.84 1.71 0.00
DANSKAMMER___3 23590	28.35 1.55 0.00	24.27 1.20 0.00	22.97 1.09 0.00	22.22 1.04 0.00	22.86 1.07 0.00	28.18 1.19 0.00	42.36 2.32 0.00	48.32 2.86 0.00	51.95 3.17 0.00	52.77 3.64 0.00	53.27 3.58 0.00	52.66 3.58 0.00	51.72 3.43 0.00	55.69 3.69 0.00	53.61 3.51 0.00	52.91 3.51 0.00	52.33 3.42 0.00	49.10 2.95 0.00	47.14 2.92 0.00	47.98 2.84 0.00	55.52 3.44 0.00	50.51 3.26 0.00	40.02 2.19 0.00	28.76 1.63 0.00
DANSKAMMER___4 23591	28.43 1.63 0.00	24.32 1.25 0.00	23.02 1.14 0.00	22.26 1.08 0.00	22.88 1.09 0.00	28.29 1.30 0.00	42.52 2.48 0.00	48.51 3.05 0.00	52.19 3.41 0.00	52.96 3.83 0.00	53.47 3.78 0.00	52.91 3.83 0.00	51.91 3.62 0.00	55.95 3.95 0.00	53.81 3.71 0.00	53.10 3.70 0.00	52.53 3.62 0.00	49.33 3.18 0.00	47.32 3.10 0.00	48.16 3.02 0.00	55.78 3.70 0.00	50.70 3.45 0.00	40.18 2.35 0.00	28.84 1.71 0.00
DANSKAMMER___DIESEL 23592	28.43 1.63 0.00	24.32 1.25 0.00	23.02 1.14 0.00	22.26 1.08 0.00	22.88 1.09 0.00	28.29 1.30 0.00	42.52 2.48 0.00	48.51 3.05 0.00	52.19 3.41 0.00	52.96 3.83 0.00	53.47 3.78 0.00	52.91 3.83 0.00	51.91 3.62 0.00	55.95 3.95 0.00	53.81 3.71 0.00	53.10 3.70 0.00	52.53 3.62 0.00	49.33 3.18 0.00	47.32 3.10 0.00	48.16 3.02 0.00	55.78 3.70 0.00	50.70 3.45 0.00	40.18 2.35 0.00	28.84 1.71 0.00
DASHVILLE___HYD 23610	28.57 1.77 0.00	24.36 1.29 0.00	23.08 1.20 0.00	22.30 1.12 0.00	22.94 1.15 0.00	28.39 1.40 0.00	42.72 2.68 0.00	48.73 3.27 0.00	52.39 3.61 0.00	53.16 4.03 0.00	53.67 3.98 0.00	53.06 3.98 0.00	52.10 3.81 0.00	56.11 4.11 0.00	54.01 3.91 0.00	53.30 3.90 0.00	52.77 3.86 0.00	49.57 3.42 0.00	47.54 3.32 0.00	48.39 3.25 0.00	55.99 3.91 0.00	50.98 3.73 0.00	40.36 2.53 0.00	28.97 1.84 0.00
DOGLEVILLE___HYD 23807	27.52 0.72 0.00	23.65 0.58 0.00	22.43 0.55 0.00	21.71 0.53 0.00	22.33 0.54 0.00	27.72 0.73 0.00	41.48 1.44 0.00	47.46 2.00 0.00	51.02 2.24 0.00	51.73 2.60 0.00	52.27 2.58 0.00	51.68 2.60 0.00	50.80 2.51 0.00	54.55 2.55 0.00	52.55 2.45 0.00	51.57 2.17 0.00	51.11 2.20 0.00	48.23 2.08 0.00	46.17 1.95 0.00	47.13 1.99 0.00	54.79 2.71 0.00	49.47 2.22 0.00	39.38 1.55 0.00	27.94 0.81 0.00
DUNKIRK___1 23563	24.25 -2.55 0.00	20.67 -2.40 0.00	19.93 -1.95 0.00	19.49 -1.69 0.00	19.94 -1.85 0.00	24.99 -2.00 0.00	37.00 -3.04 0.00	44.46 -1.00 0.00	46.88 -1.90 0.00	48.80 -0.34 -0.01	48.81 -0.89 -0.01	48.60 -0.49 -0.01	48.01 -0.29 -0.01	50.80 -1.20 0.00	49.05 -1.05 0.00	47.77 -1.63 0.00	47.30 -1.61 0.00	45.09 -1.06 0.00	42.94 -1.28 0.00	44.19 -0.95 0.00	51.72 -0.36 0.00	47.30 0.05 0.00	36.88 -0.95 0.00	24.17 -2.96 0.00
DUNKIRK___2 23564	24.25 -2.55 0.00	20.67 -2.40 0.00	19.93 -1.95 0.00	19.49 -1.69 0.00	19.94 -1.85 0.00	24.99 -2.00 0.00	37.00 -3.04 0.00	44.46 -1.00 0.00	46.88 -1.90 0.00	48.80 -0.34 -0.01	48.81 -0.89 -0.01	48.60 -0.49 -0.01	48.01 -0.29 -0.01	50.80 -1.20 0.00	49.05 -1.05 0.00	47.77 -1.63 0.00	47.30 -1.61 0.00	45.09 -1.06 0.00	42.94 -1.28 0.00	44.19 -0.95 0.00	51.72 -0.36 0.00	47.30 0.05 0.00	36.88 -0.95 0.00	24.17 -2.96 0.00
DUNKIRK___3 23565	24.36 -2.44 0.00	20.79 -2.28 0.00	20.02 -1.86 0.00	19.55 -1.63 0.00	20.03 -1.76 0.00	25.05 -1.94 0.00	37.08 -2.96 0.00	44.46 -1.05 0.00	46.78 -2.00 0.00	48.76 -0.39 -0.02	48.77 -0.94 -0.02	48.56 -0.54 -0.02	48.02 -0.29 -0.02	50.80 -1.20 0.00	49.00 -1.10 0.00	47.72 -1.68 0.00	47.30 -1.61 0.00	45.04 -1.11 0.00	42.94 -1.28 0.00	44.15 -0.99 0.00	51.61 -0.47 0.00	47.30 0.05 0.00	37.07 -0.76 0.00	24.31 -2.82 0.00
DUNKIRK___4 23566	24.36 -2.44 0.00	20.79 -2.28 0.00	20.02 -1.86 0.00	19.55 -1.63 0.00	20.03 -1.76 0.00	25.05 -1.94 0.00	37.08 -2.96 0.00	44.46 -1.00 0.00	46.78 -2.00 0.00	48.76 -0.39 -0.02	48.77 -0.94 -0.02	48.56 -0.54 -0.02	48.02 -0.29 -0.02	50.80 -1.20 0.00	49.00 -1.10 0.00	47.72 -1.68 0.00	47.30 -1.61 0.00	45.04 -1.11 0.00	42.94 -1.28 0.00	44.15 -0.99 0.00	51.61 -0.47 0.00	47.30 0.05 0.00	37.07 -0.76 0.00	24.31 -2.82 0.00

EAST HAMPTON___GT 23717	34.73 3.48 -4.45	30.62 2.77 -4.78	29.35 2.63 -4.84	28.25 2.52 -4.55	28.35 2.57 -3.99	30.09 3.10 0.00	55.45 5.77 -9.64	60.14 7.55 -7.13	60.83 8.20 -3.85	63.67 8.84 -5.70	70.88 9.19 -12.00	70.59 9.23 -12.28	70.95 9.03 -13.63	70.97 9.52 -9.45	70.91 9.12 -11.69	69.26 8.74 -11.12	67.97 8.51 -10.55	69.72 7.85 -15.72	72.57 7.78 -20.57	72.67 7.90 -19.63	78.12 9.53 -16.51	70.59 8.41 -14.93	58.71 5.60 -15.28	53.86 3.47 -23.26
EAST RIVER___6 23660	28.97 2.17 0.00	24.75 1.68 0.00	23.43 1.55 0.00	22.64 1.46 0.00	23.29 1.50 0.00	28.85 1.86 0.00	43.52 3.48 0.00	50.05 4.59 0.00	53.80 5.02 0.00	54.73 5.60 0.00	55.21 5.52 0.00	54.58 5.50 0.00	53.60 5.31 0.00	57.72 5.72 0.00	55.51 5.41 0.00	54.69 5.29 0.00	54.14 5.23 0.00	50.86 4.71 0.00	48.73 4.51 0.00	49.61 4.47 0.00	57.50 5.42 0.00	52.26 5.01 0.00	41.39 3.56 0.00	29.57 2.44 0.00
EAST RIVER___7 23524	28.97 2.17 0.00	24.75 1.68 0.00	23.43 1.55 0.00	22.64 1.46 0.00	23.29 1.50 0.00	28.85 1.86 0.00	43.52 3.48 0.00	50.05 4.59 0.00	53.80 5.02 0.00	54.73 5.60 0.00	55.21 5.52 0.00	54.58 5.50 0.00	53.60 5.31 0.00	57.72 5.72 0.00	55.51 5.41 0.00	54.69 5.29 0.00	54.14 5.23 0.00	50.86 4.71 0.00	48.73 4.51 0.00	49.61 4.47 0.00	57.50 5.42 0.00	52.26 5.01 0.00	41.39 3.56 0.00	29.57 2.44 0.00
EAST_HAMPTON___DIESEL 23722	34.73 3.48 -4.45	30.62 2.77 -4.78	29.35 2.63 -4.84	28.25 2.52 -4.55	28.35 2.57 -3.99	30.09 3.10 0.00	55.45 5.77 -9.64	60.14 7.55 -7.13	60.83 8.20 -3.85	63.67 8.84 -5.70	70.88 9.19 -12.00	70.59 9.23 -12.28	70.95 9.03 -13.63	70.97 9.52 -9.45	70.91 9.12 -11.69	69.26 8.74 -11.12	67.97 8.51 -10.55	69.72 7.85 -15.72	72.57 7.78 -20.57	72.67 7.90 -19.63	78.12 9.53 -16.51	70.59 8.41 -14.93	58.71 5.60 -15.28	53.86 3.47 -23.26
ELEC_TRO_TEK 24086	33.74 2.49 -4.45	29.79 1.94 -4.78	28.54 1.82 -4.84	27.47 1.74 -4.55	27.57 1.79 -3.99	29.12 2.13 0.00	53.64 3.96 -9.64	57.54 4.95 -7.13	58.04 5.41 -3.85	60.68 5.85 -5.70	67.45 5.76 -12.00	67.10 5.74 -12.28	67.47 5.55 -13.63	67.43 5.98 -9.45	67.45 5.66 -11.69	66.05 5.53 -11.12	64.89 5.43 -10.55	66.81 4.94 -15.72	69.57 4.78 -20.57	69.55 4.78 -19.63	74.37 5.78 -16.51	67.47 5.29 -14.93	56.93 3.82 -15.28	52.99 2.60 -23.26
E_CANADA_CAP_HY 24051	27.36 0.56 0.00	23.46 0.39 0.00	22.25 0.37 0.00	21.54 0.36 0.00	22.16 0.37 0.00	27.50 0.51 0.00	41.16 1.12 0.00	47.14 1.68 0.00	50.63 1.85 0.00	51.49 2.36 0.00	52.03 2.34 0.00	51.48 2.40 0.00	50.61 2.32 0.00	54.39 2.39 0.00	52.30 2.20 0.00	51.28 1.88 0.00	50.77 1.86 0.00	47.86 1.71 0.00	45.86 1.64 0.00	46.86 1.72 0.00	54.63 2.55 0.00	49.23 1.98 0.00	39.12 1.29 0.00	27.67 0.54 0.00
E_CANADA_MHWK_HY 24050	27.52 0.72 0.00	23.65 0.58 0.00	22.43 0.55 0.00	21.71 0.53 0.00	22.33 0.54 0.00	27.72 0.73 0.00	41.48 1.44 0.00	47.46 2.00 0.00	51.02 2.24 0.00	51.73 2.60 0.00	52.27 2.58 0.00	51.68 2.60 0.00	50.80 2.51 0.00	54.55 2.55 0.00	52.55 2.45 0.00	51.57 2.17 0.00	51.11 2.20 0.00	48.23 2.08 0.00	46.17 1.95 0.00	47.13 1.99 0.00	54.79 2.71 0.00	49.47 2.22 0.00	39.38 1.55 0.00	27.94 0.81 0.00
E_FISHKILL___LBMP 23776	28.49 1.69 0.00	24.36 1.29 0.00	23.08 1.20 0.00	22.32 1.14 0.00	22.94 1.15 0.00	28.42 1.43 0.00	42.72 2.68 0.00	48.82 3.36 0.00	52.44 3.66 0.00	53.26 4.13 0.00	53.72 4.03 0.00	53.15 4.07 0.00	52.20 3.91 0.00	56.21 4.21 0.00	54.11 4.01 0.00	53.30 3.90 0.00	52.77 3.86 0.00	49.57 3.42 0.00	47.54 3.32 0.00	48.43 3.29 0.00	56.09 4.01 0.00	50.98 3.73 0.00	40.44 2.61 0.00	28.97 1.84 0.00
FAR ROCKAWAY___4 23548	34.17 2.92 -4.45	30.16 2.31 -4.78	28.89 2.17 -4.84	27.81 2.08 -4.55	27.92 2.14 -3.99	29.42 2.43 0.00	54.20 4.52 -9.64	58.54 5.95 -7.13	59.12 6.49 -3.85	61.90 7.07 -5.70	68.40 6.71 -12.00	68.13 6.77 -12.28	68.49 6.57 -13.63	68.47 7.02 -9.45	68.45 6.66 -11.69	67.04 6.52 -11.12	65.87 6.41 -10.55	67.68 5.81 -15.72	70.27 5.48 -20.57	70.28 5.51 -19.63	75.15 6.56 -16.51	68.37 6.19 -14.93	57.61 4.50 -15.28	53.46 3.07 -23.26
FENNER___WINDPWR 24204	26.83 0.03 0.00	23.05 -0.02 0.00	21.88 0.00 0.00	21.18 0.00 0.00	21.79 0.00 0.00	27.04 0.05 0.00	40.36 0.32 0.00	46.28 0.82 0.00	49.71 0.93 0.00	50.46 1.33 0.00	50.93 1.24 0.00	50.36 1.28 0.00	49.50 1.21 0.00	53.04 1.04 0.00	51.15 1.05 0.00	50.19 0.79 0.00	49.69 0.78 0.00	46.93 0.78 0.00	44.93 0.71 0.00	45.91 0.77 0.00	53.38 1.30 0.00	48.24 0.99 0.00	38.40 0.57 0.00	27.16 0.03 0.00
FIBERTEK___ENERGY 23856	26.24 -0.56 0.00	22.54 -0.53 0.00	21.40 -0.48 0.00	20.71 -0.47 0.00	21.31 -0.48 0.00	26.48 -0.51 0.00	39.40 -0.64 0.00	45.19 -0.27 0.00	48.34 -0.44 0.00	49.13 0.00 0.00	49.59 -0.10 0.00	49.08 0.00 0.00	48.29 0.00 0.00	51.79 -0.21 0.00	49.85 -0.25 0.00	48.91 -0.49 0.00	48.42 -0.49 0.00	45.73 -0.42 0.00	43.78 -0.44 0.00	44.73 -0.41 0.00	51.98 -0.10 0.00	47.16 -0.09 0.00	37.57 -0.26 0.00	26.51 -0.62 0.00
FITZPATRICK___ 23598	25.78 -1.02 0.00	22.17 -0.90 0.00	21.05 -0.83 0.00	20.38 -0.80 0.00	20.96 -0.83 0.00	25.99 -1.00 0.00	38.60 -1.44 0.00	44.10 -1.36 0.00	47.22 -1.56 0.00	47.75 -1.38 0.00	48.20 -1.49 0.00	47.66 -1.42 0.00	46.94 -1.35 0.00	50.39 -1.61 0.00	48.55 -1.55 0.00	47.77 -1.63 0.00	47.34 -1.57 0.00	44.67 -1.48 0.00	42.81 -1.41 0.00	43.70 -1.44 0.00	50.47 -1.61 0.00	45.97 -1.28 0.00	36.69 -1.14 0.00	26.04 -1.09 0.00
FORT ORANGE___ 23900	28.06 1.26 0.00	24.04 0.97 0.00	22.78 0.90 0.00	22.05 0.87 0.00	22.68 0.89 0.00	28.10 1.11 0.00	42.08 2.04 0.00	47.96 2.50 0.00	51.46 2.68 0.00	52.18 3.05 0.00	52.72 3.03 0.00	52.12 3.04 0.00	51.24 2.95 0.00	55.17 3.17 0.00	53.11 3.01 0.00	52.26 2.86 0.00	51.70 2.79 0.00	48.64 2.49 0.00	46.61 2.39 0.00	47.58 2.44 0.00	55.20 3.12 0.00	50.04 2.79 0.00	39.72 1.89 0.00	28.46 1.33 0.00
FORT_DRUM_COGEN 23780	26.16 -0.64 0.00	22.35 -0.72 0.00	21.18 -0.70 0.00	20.50 -0.68 0.00	21.11 -0.68 0.00	26.18 -0.81 0.00	39.12 -0.92 0.00	44.96 -0.50 0.00	48.63 -0.15 0.00	49.67 0.54 0.00	49.84 0.15 0.00	49.18 0.10 0.00	48.34 0.05 0.00	51.58 -0.42 0.00	49.90 -0.20 0.00	48.86 -0.54 0.00	48.47 -0.44 0.00	45.78 -0.37 0.00	43.87 -0.35 0.00	44.78 -0.36 0.00	52.08 0.00 0.00	46.87 -0.38 0.00	37.26 -0.57 0.00	26.37 -0.76 0.00
FPL_FAR_ROCK_GT1 24212	34.17 2.92 -4.45	30.16 2.31 -4.78	28.89 2.17 -4.84	27.81 2.08 -4.55	27.92 2.14 -3.99	29.42 2.43 0.00	54.20 4.52 -9.64	58.54 5.95 -7.13	59.12 6.49 -3.85	61.90 7.07 -5.70	68.40 6.71 -12.00	68.13 6.77 -12.28	68.49 6.57 -13.63	68.47 7.02 -9.45	68.45 6.66 -11.69	67.04 6.52 -11.12	65.87 6.41 -10.55	67.68 5.81 -15.72	70.27 5.48 -20.57	70.28 5.51 -19.63	75.15 6.56 -16.51	68.37 6.19 -14.93	57.61 4.50 -15.28	53.46 3.07 -23.26
FRANKLIN_FALL_HYD 24054	26.24 -0.56 0.00	22.75 -0.32 0.00	21.51 -0.37 0.00	20.82 -0.36 0.00	21.42 -0.37 0.00	26.42 -0.57 0.00	38.92 -1.12 0.00	43.82 -1.64 0.00	47.41 -1.37 0.00	47.12 -2.01 0.00	47.95 -1.74 0.00	47.12 -1.96 0.00	46.31 -1.98 0.00	50.08 -1.92 0.00	48.40 -1.70 0.00	47.82 -1.58 0.00	47.44 -1.47 0.00	44.81 -1.34 0.00	43.03 -1.19 0.00	43.92 -1.22 0.00	50.36 -1.72 0.00	45.12 -2.13 0.00	36.54 -1.29 0.00	26.56 -0.57 0.00

FULTON COGEN____ 23766	26.10 -0.70 0.00	22.42 -0.65 0.00	21.29 -0.59 0.00	20.61 -0.57 0.00	21.20 -0.59 0.00	26.34 -0.65 0.00	39.24 -0.80 0.00	44.91 -0.55 0.00	48.10 -0.68 0.00	48.84 -0.29 0.00	49.34 -0.35 0.00	48.79 -0.29 0.00	48.00 -0.29 0.00	51.53 -0.47 0.00	49.60 -0.50 0.00	48.66 -0.74 0.00	48.23 -0.68 0.00	45.50 -0.65 0.00	43.56 -0.66 0.00	44.51 -0.63 0.00	51.66 -0.42 0.00	46.92 -0.33 0.00	37.38 -0.45 0.00	26.37 -0.76 0.00
G.F.CEMENT____DRP 24184	27.26 0.46 0.00	23.32 0.25 0.00	22.10 0.22 0.00	21.35 0.17 0.00	21.99 0.20 0.00	27.26 0.27 0.00	41.04 1.00 0.00	46.60 1.14 0.00	50.10 1.32 0.00	50.75 1.62 0.00	51.33 1.64 0.00	50.75 1.67 0.00	49.84 1.55 0.00	53.72 1.72 0.00	51.60 1.50 0.00	50.83 1.43 0.00	50.28 1.37 0.00	47.30 1.15 0.00	45.33 1.11 0.00	46.27 1.13 0.00	53.75 1.67 0.00	48.57 1.32 0.00	38.44 0.61 0.00	27.73 0.60 0.00
GARDENVILLE____LBMP 24039	24.55 -2.25 0.00	21.09 -1.98 0.00	20.24 -1.64 0.00	19.68 -1.50 0.00	20.22 -1.57 0.00	25.18 -1.81 0.00	36.96 -3.08 0.00	44.14 -1.32 0.00	46.15 -2.63 0.00	48.12 -1.03 0.00	48.12 -1.59 0.00	47.97 -1.13 0.00	47.44 -0.87 0.00	50.23 -1.77 0.00	48.50 -1.60 0.00	47.33 -2.07 0.00	46.95 -1.96 0.00	44.67 -1.48 0.00	42.58 -1.64 0.00	43.74 -1.40 0.00	50.62 -1.46 0.00	46.97 -0.28 0.00	37.49 -0.34 0.00	24.61 -2.52 0.00
GENERAL____MILLS 23808	24.60 -2.20 0.00	21.13 -1.94 0.00	20.28 -1.60 0.00	19.72 -1.46 0.00	20.26 -1.53 0.00	25.24 -1.75 0.00	37.08 -2.96 0.00	44.32 -1.14 0.00	46.34 -2.44 0.00	48.30 -0.84 0.00	48.31 -1.39 0.00	48.11 -0.98 0.00	47.62 -0.68 0.00	50.44 -1.56 0.00	48.70 -1.40 0.00	47.52 -1.88 0.00	47.20 -1.71 0.00	44.90 -1.25 0.00	42.81 -1.41 0.00	43.92 -1.22 0.00	50.83 -1.25 0.00	47.20 -0.05 0.00	37.64 -0.19 0.00	24.66 -2.47 0.00
GE_PLASTICS____DRP 24183	27.74 0.94 0.00	23.81 0.74 0.00	22.56 0.68 0.00	21.84 0.66 0.00	22.47 0.68 0.00	27.80 0.81 0.00	41.52 1.48 0.00	47.23 1.77 0.00	50.68 1.90 0.00	51.29 2.16 0.00	51.78 2.09 0.00	51.24 2.16 0.00	50.37 2.08 0.00	54.29 2.29 0.00	52.20 2.10 0.00	51.43 2.03 0.00	50.87 1.96 0.00	47.90 1.75 0.00	45.90 1.68 0.00	46.81 1.67 0.00	54.27 2.19 0.00	49.28 2.03 0.00	39.15 1.32 0.00	28.08 0.95 0.00
GILBOA____1 23756	27.93 1.13 0.00	23.99 0.92 0.00	22.78 0.90 0.00	22.05 0.87 0.00	22.66 0.87 0.00	27.99 1.00 0.00	41.40 1.36 0.00	47.28 1.82 0.00	50.58 1.80 0.00	50.90 1.77 0.00	51.43 1.74 0.00	50.90 1.82 0.00	50.03 1.74 0.00	54.18 2.18 0.00	52.10 2.00 0.00	51.33 1.93 0.00	50.82 1.91 0.00	47.81 1.66 0.00	45.81 1.59 0.00	46.76 1.62 0.00	54.16 2.08 0.00	49.28 2.03 0.00	39.19 1.36 0.00	28.00 0.87 0.00
GILBOA____2 23757	27.82 1.02 0.00	23.90 0.83 0.00	22.67 0.79 0.00	21.94 0.76 0.00	22.57 0.78 0.00	27.85 0.86 0.00	41.40 1.36 0.00	47.28 1.82 0.00	50.58 1.80 0.00	51.14 2.01 0.00	51.63 1.94 0.00	51.04 1.96 0.00	50.17 1.88 0.00	54.18 2.18 0.00	52.10 2.00 0.00	51.33 1.93 0.00	50.82 1.91 0.00	47.81 1.66 0.00	45.81 1.59 0.00	46.76 1.62 0.00	54.16 2.08 0.00	49.28 2.03 0.00	39.19 1.36 0.00	28.00 0.87 0.00
GILBOA____3 23758	27.82 1.02 0.00	23.99 0.92 0.00	22.78 0.90 0.00	22.05 0.87 0.00	22.66 0.87 0.00	27.85 0.86 0.00	41.40 1.36 0.00	47.28 1.82 0.00	50.39 1.61 0.00	50.95 1.82 0.00	51.43 1.74 0.00	50.90 1.82 0.00	50.03 1.74 0.00	53.98 1.98 0.00	51.95 1.85 0.00	51.18 1.78 0.00	50.62 1.71 0.00	47.63 1.48 0.00	45.63 1.41 0.00	46.58 1.44 0.00	53.95 1.87 0.00	49.28 2.03 0.00	39.19 1.36 0.00	28.00 0.87 0.00
GILBOA____4 23759	27.93 1.13 0.00	23.99 0.92 0.00	22.78 0.90 0.00	22.05 0.87 0.00	22.66 0.87 0.00	27.99 1.00 0.00	41.40 1.36 0.00	47.28 1.82 0.00	50.58 1.80 0.00	51.14 2.01 0.00	51.63 1.94 0.00	51.04 1.96 0.00	50.17 1.88 0.00	54.18 2.18 0.00	52.10 2.00 0.00	51.33 1.93 0.00	50.82 1.91 0.00	47.81 1.66 0.00	45.81 1.59 0.00	46.76 1.62 0.00	54.16 2.08 0.00	49.28 2.03 0.00	39.19 1.36 0.00	28.00 0.87 0.00
GILBOA____ 23599	27.82 1.02 0.00	23.90 0.83 0.00	22.67 0.79 0.00	21.94 0.76 0.00	22.57 0.78 0.00	27.85 0.86 0.00	41.40 1.36 0.00	47.28 1.82 0.00	50.58 1.80 0.00	51.14 2.01 0.00	51.63 1.94 0.00	51.04 1.96 0.00	50.17 1.88 0.00	54.18 2.18 0.00	52.10 2.00 0.00	51.33 1.93 0.00	50.82 1.91 0.00	47.81 1.66 0.00	45.81 1.59 0.00	46.76 1.62 0.00	54.16 2.08 0.00	49.28 2.03 0.00	39.19 1.36 0.00	28.00 0.87 0.00
GINNA____ 23603	23.48 -3.32 0.00	20.35 -2.72 0.00	19.34 -2.54 0.00	18.72 -2.46 0.00	19.28 -2.51 0.00	23.99 -3.00 0.00	35.44 -4.60 0.00	41.01 -4.45 0.00	43.51 -5.27 0.00	44.07 -5.06 0.00	44.37 -5.32 0.00	44.02 -5.06 0.00	43.41 -4.88 0.00	46.38 -5.62 0.00	44.64 -5.46 0.00	44.11 -5.29 0.00	43.77 -5.14 0.00	41.40 -4.75 0.00	39.53 -4.69 0.00	40.49 -4.65 0.00	46.35 -5.73 0.00	43.00 -4.25 0.00	34.24 -3.59 0.00	23.90 -3.23 0.00
GLEN PARK____ 23778	26.29 -0.51 0.00	22.49 -0.58 0.00	21.33 -0.55 0.00	20.65 -0.53 0.00	21.27 -0.52 0.00	26.37 -0.62 0.00	39.44 -0.60 0.00	45.41 -0.05 0.00	49.12 0.34 0.00	50.46 1.33 0.00	50.39 0.70 0.00	49.72 0.64 0.00	48.87 0.58 0.00	52.16 0.16 0.00	50.45 0.35 0.00	49.35 -0.05 0.00	48.96 0.05 0.00	46.20 0.05 0.00	44.26 0.04 0.00	45.23 0.09 0.00	52.70 0.62 0.00	47.39 0.14 0.00	37.64 -0.19 0.00	26.53 -0.60 0.00
GLENWOOD_IC_1_G5 23712	33.58 2.33 -4.45	29.65 1.80 -4.78	28.40 1.68 -4.84	27.34 1.61 -4.55	27.41 1.63 -3.99	28.91 1.92 0.00	53.28 3.60 -9.64	57.23 4.64 -7.13	57.70 5.07 -3.85	60.38 5.55 -5.70	67.06 5.37 -12.00	66.71 5.35 -12.28	67.09 5.17 -13.63	67.01 5.56 -9.45	67.05 5.26 -11.69	65.76 5.24 -11.12	64.64 5.18 -10.55	66.53 4.66 -15.72	69.17 4.38 -20.57	69.10 4.33 -19.63	73.85 5.26 -16.51	67.09 4.91 -14.93	56.70 3.59 -15.28	52.94 2.55 -23.26
GLENWOOD_IC_2_G1 23688	33.47 2.22 -4.45	29.56 1.71 -4.78	28.32 1.60 -4.84	27.25 1.52 -4.55	27.33 1.55 -3.99	28.88 1.89 0.00	53.20 3.52 -9.64	57.04 4.45 -7.13	57.51 4.88 -3.85	60.23 5.40 -5.70	67.01 5.32 -12.00	66.66 5.30 -12.28	67.04 5.12 -13.63	66.96 5.51 -9.45	67.05 5.26 -11.69	65.66 5.14 -11.12	64.55 5.09 -10.55	66.44 4.57 -15.72	69.17 4.38 -20.57	69.15 4.38 -19.63	73.90 5.31 -16.51	67.05 4.87 -14.93	56.63 3.52 -15.28	52.80 2.41 -23.26
GLENWOOD_IC_3_G1 23689	33.47 2.22 -4.45	29.56 1.71 -4.78	28.32 1.60 -4.84	27.25 1.52 -4.55	27.33 1.55 -3.99	28.88 1.89 0.00	53.20 3.52 -9.64	57.04 4.45 -7.13	57.51 4.88 -3.85	60.23 5.40 -5.70	67.01 5.32 -12.00	66.66 5.30 -12.28	67.04 5.12 -13.63	66.96 5.51 -9.45	67.05 5.26 -11.69	65.66 5.14 -11.12	64.55 5.09 -10.55	66.44 4.57 -15.72	69.17 4.38 -20.57	69.15 4.38 -19.63	73.90 5.31 -16.51	67.05 4.87 -14.93	56.63 3.52 -15.28	52.80 2.41 -23.26
GLENWOOD____4 23550	33.58 2.33 -4.45	29.65 1.80 -4.78	28.40 1.68 -4.84	27.34 1.61 -4.55	27.41 1.63 -3.99	28.91 1.92 0.00	53.28 3.60 -9.64	57.23 4.64 -7.13	57.70 5.07 -3.85	60.38 5.55 -5.70	67.01 5.32 -12.00	66.71 5.35 -12.28	67.09 5.17 -13.63	67.01 5.56 -9.45	67.05 5.26 -11.69	65.76 5.24 -11.12	64.64 5.18 -10.55	66.48 4.61 -15.72	69.17 4.38 -20.57	69.10 4.33 -19.63	73.80 5.21 -16.51	67.09 4.91 -14.93	56.70 3.59 -15.28	52.94 2.55 -23.26

GLENWOOD___5 23614	33.58 2.33 -4.45	29.65 1.80 -4.78	28.40 1.68 -4.84	27.34 1.61 -4.55	27.41 1.63 -3.99	28.91 1.92 0.00	53.28 3.60 -9.64	57.23 4.64 -7.13	57.70 5.07 -3.85	60.38 5.55 -5.70	67.01 5.32 -12.00	66.71 5.35 -12.28	67.09 5.17 -13.63	67.01 5.56 -9.45	67.05 5.26 -11.69	65.76 5.24 -11.12	64.64 5.18 -10.55	66.48 4.61 -15.72	69.17 4.38 -20.57	69.10 4.33 -19.63	73.80 5.21 -16.51	67.09 4.91 -14.93	56.70 3.59 -15.28	52.94 2.55 -23.26
GOUDEY___7 23579	26.40 -0.40 0.00	22.54 -0.53 0.00	21.51 -0.37 0.00	20.90 -0.28 0.00	21.46 -0.33 0.00	26.72 -0.27 0.00	40.20 0.16 0.00	46.64 1.18 0.00	49.85 1.07 0.00	50.85 1.72 0.00	51.23 1.54 0.00	50.75 1.67 0.00	49.93 1.64 0.00	53.46 1.46 0.00	51.40 1.30 0.00	50.34 0.94 0.00	49.79 0.88 0.00	47.12 0.97 0.00	45.06 0.84 0.00	46.18 1.04 0.00	53.95 1.87 0.00	48.76 1.51 0.00	38.32 0.49 0.00	26.51 -0.62 0.00
GOUDEY___8 23580	26.40 -0.40 0.00	22.52 -0.55 0.00	21.51 -0.37 0.00	20.90 -0.28 0.00	21.44 -0.35 0.00	26.72 -0.27 0.00	40.16 0.12 0.00	46.60 1.14 0.00	49.80 1.02 0.00	50.85 1.72 0.00	51.18 1.49 0.00	50.70 1.62 0.00	49.93 1.64 0.00	53.40 1.40 0.00	51.40 1.30 0.00	50.34 0.94 0.00	49.79 0.88 0.00	47.12 0.97 0.00	45.06 0.84 0.00	46.13 0.99 0.00	53.90 1.82 0.00	48.76 1.51 0.00	38.32 0.49 0.00	26.51 -0.62 0.00
GOWANUS_GT 1_GRP 23732	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT 2_GRP 23617	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT 3_GRP 23618	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT 4_GRP 23751	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT1_1 24077	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT1_2 24078	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT1_3 24079	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT1_4 24080	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT1_5 24084	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT1_6 24111	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT1_7 24112	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT1_8 24113	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT2_1 24114	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01

GOWANUS_GT2_2 24115	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT2_3 24116	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT2_4 24117	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT2_5 24118	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT2_6 24119	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT2_7 24120	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT2_8 24121	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT3_1 24122	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT3_2 24123	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT3_3 24124	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT3_4 24125	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT3_5 24126	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT3_6 24127	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT3_7 24128	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT3_8 24129	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT4_1 24130	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01

GOWANUS_GT4_2 24131	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT4_3 24132	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT4_4 24133	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT4_5 24134	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT4_6 24135	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT4_7 24136	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GOWANUS_GT4_8 24137	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
GRAHMSVILLE___HY 23607	28.03 1.23 0.00	23.95 0.88 0.00	22.69 0.81 0.00	21.96 0.78 0.00	22.57 0.78 0.00	27.96 0.97 0.00	41.96 1.92 0.00	47.91 2.45 0.00	51.46 2.68 0.00	52.13 3.00 0.00	52.57 2.88 0.00	52.02 2.94 0.00	51.14 2.85 0.00	55.02 3.02 0.00	52.96 2.86 0.00	52.26 2.86 0.00	51.75 2.84 0.00	48.69 2.54 0.00	46.70 2.48 0.00	47.58 2.44 0.00	55.05 2.97 0.00	50.04 2.79 0.00	39.61 1.78 0.00	28.35 1.22 0.00
GREENIDGE___3 23582	25.43 -1.37 0.00	21.76 -1.31 0.00	20.79 -1.09 0.00	20.21 -0.97 0.00	20.74 -1.05 0.00	25.88 -1.11 0.00	38.04 -2.00 0.00	44.37 -1.09 0.00	48.00 -0.78 0.00	48.98 -0.15 0.00	49.29 -0.40 0.00	48.83 -0.25 0.00	48.10 -0.19 0.00	51.38 -0.62 0.00	48.85 -1.25 0.00	48.02 -1.38 0.00	47.54 -1.37 0.00	45.04 -1.11 0.00	43.03 -1.19 0.00	44.15 -0.99 0.00	51.25 -0.83 0.00	46.87 -0.38 0.00	36.77 -1.06 0.00	25.61 -1.52 0.00
GREENIDGE___4 23583	25.38 -1.42 0.00	21.73 -1.34 0.00	20.74 -1.14 0.00	20.16 -1.02 0.00	20.70 -1.09 0.00	25.83 -1.16 0.00	37.84 -2.20 0.00	44.14 -1.32 0.00	47.76 -1.02 0.00	48.69 -0.44 0.00	48.99 -0.70 0.00	48.54 -0.54 0.00	47.81 -0.48 0.00	51.06 -0.94 0.00	48.55 -1.55 0.00	47.72 -1.68 0.00	47.25 -1.66 0.00	44.81 -1.34 0.00	42.81 -1.41 0.00	43.88 -1.26 0.00	50.93 -1.15 0.00	46.59 -0.66 0.00	36.54 -1.29 0.00	25.56 -1.57 0.00
HARZA MOOSE___RIVER 24016	26.77 -0.03 0.00	23.00 -0.07 0.00	21.79 -0.09 0.00	21.12 -0.06 0.00	21.72 -0.07 0.00	26.94 -0.05 0.00	40.16 0.12 0.00	45.91 0.45 0.00	49.46 0.68 0.00	50.26 1.13 0.00	50.68 0.99 0.00	50.06 0.98 0.00	49.26 0.97 0.00	52.78 0.78 0.00	50.90 0.80 0.00	49.89 0.49 0.00	49.45 0.54 0.00	46.66 0.51 0.00	44.71 0.49 0.00	45.64 0.50 0.00	53.07 0.99 0.00	47.86 0.61 0.00	38.21 0.38 0.00	27.08 -0.05 0.00
HEMPSTEAD____ 23647	33.72 2.47 -4.45	29.76 1.91 -4.78	28.51 1.79 -4.84	27.45 1.72 -4.55	27.54 1.76 -3.99	29.07 2.08 0.00	53.56 3.88 -9.64	57.50 4.91 -7.13	58.00 5.37 -3.85	60.63 5.80 -5.70	67.36 5.67 -12.00	67.00 5.64 -12.28	67.42 5.50 -13.63	67.38 5.93 -9.45	67.40 5.61 -11.69	66.05 5.53 -11.12	64.89 5.43 -10.55	66.76 4.89 -15.72	69.48 4.69 -20.57	69.46 4.69 -19.63	74.21 5.62 -16.51	67.43 5.25 -14.93	56.86 3.75 -15.28	52.99 2.60 -23.26
HICKLING___1 23621	25.89 -0.91 0.00	21.96 -1.11 0.00	21.07 -0.81 0.00	20.54 -0.64 0.00	21.05 -0.74 0.00	26.34 -0.65 0.00	39.80 -0.24 0.00	46.78 1.32 0.00	50.39 1.61 0.00	51.88 2.75 0.00	52.12 2.43 0.00	51.73 2.65 0.00	50.95 2.66 0.00	54.29 2.29 0.00	51.85 1.75 0.00	50.49 1.09 0.00	49.89 0.98 0.00	47.35 1.20 0.00	45.19 0.97 0.00	46.45 1.31 0.00	54.74 2.66 0.00	49.33 2.08 0.00	38.44 0.61 0.00	25.86 -1.27 0.00
HICKLING___2 23622	25.89 -0.91 0.00	21.96 -1.11 0.00	21.07 -0.81 0.00	20.54 -0.64 0.00	21.05 -0.74 0.00	26.34 -0.65 0.00	39.80 -0.24 0.00	46.78 1.32 0.00	50.39 1.61 0.00	51.88 2.75 0.00	52.12 2.43 0.00	51.73 2.65 0.00	50.95 2.66 0.00	54.29 2.29 0.00	51.85 1.75 0.00	50.49 1.09 0.00	49.89 0.98 0.00	47.35 1.20 0.00	45.19 0.97 0.00	46.45 1.31 0.00	54.74 2.66 0.00	49.33 2.08 0.00	38.44 0.61 0.00	25.86 -1.27 0.00
HIGH FALLS___HY 23754	28.43 1.63 0.00	24.22 1.15 0.00	22.95 1.07 0.00	22.20 1.02 0.00	22.84 1.05 0.00	28.26 1.27 0.00	42.48 2.44 0.00	48.41 2.95 0.00	52.05 3.27 0.00	52.86 3.73 0.00	53.32 3.63 0.00	52.76 3.68 0.00	51.81 3.52 0.00	55.80 3.80 0.00	53.71 3.61 0.00	52.96 3.56 0.00	52.38 3.47 0.00	49.24 3.09 0.00	47.27 3.05 0.00	48.07 2.93 0.00	55.73 3.65 0.00	50.65 3.40 0.00	40.10 2.27 0.00	28.76 1.63 0.00
HILLBURN___GT 23639	28.60 1.80 0.00	24.41 1.34 0.00	23.13 1.25 0.00	22.37 1.19 0.00	22.99 1.20 0.00	28.47 1.48 0.00	42.88 2.84 0.00	49.10 3.64 0.00	52.78 4.00 0.00	53.80 4.67 0.00	54.26 4.57 0.00	53.64 4.56 0.00	52.68 4.39 0.00	56.73 4.73 0.00	54.61 4.51 0.00	53.65 4.25 0.00	53.12 4.21 0.00	49.89 3.74 0.00	47.85 3.63 0.00	48.71 3.57 0.00	56.61 4.53 0.00	51.31 4.06 0.00	40.78 2.95 0.00	29.11 1.98 0.00

HOLTSVIL 1-5___GRP1 24031	33.85 2.60 -4.45	29.90 2.05 -4.78	28.65 1.93 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.23 2.24 0.00	53.76 4.08 -9.64	57.68 5.09 -7.13	58.19 5.56 -3.85	60.73 5.90 -5.70	67.60 5.91 -12.00	67.25 5.89 -12.28	67.67 5.75 -13.63	67.59 6.14 -9.45	67.60 5.81 -11.69	66.20 5.68 -11.12	65.04 5.58 -10.55	66.99 5.12 -15.72	69.83 5.04 -20.57	69.83 5.06 -19.63	74.68 6.09 -16.51	67.76 5.58 -14.93	56.89 3.78 -15.28	52.97 2.58 -23.26
HOLTSVIL6-10___GRP2 24032	33.98 2.73 -4.45	30.00 2.15 -4.78	28.76 2.04 -4.84	27.68 1.95 -4.55	27.76 1.98 -3.99	29.34 2.35 0.00	54.00 4.32 -9.64	58.00 5.41 -7.13	58.48 5.85 -3.85	61.12 6.29 -5.70	68.05 6.36 -12.00	67.69 6.33 -12.28	68.10 6.18 -13.63	68.05 6.60 -9.45	68.05 6.26 -11.69	66.55 6.03 -11.12	65.33 5.87 -10.55	67.32 5.45 -15.72	70.18 5.39 -20.57	70.19 5.42 -19.63	75.15 6.56 -16.51	68.09 5.91 -14.93	57.16 4.05 -15.28	53.10 2.71 -23.26
HOLTSVILLE_IC_1 23690	33.85 2.60 -4.45	29.90 2.05 -4.78	28.65 1.93 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.23 2.24 0.00	53.76 4.08 -9.64	57.68 5.09 -7.13	58.19 5.56 -3.85	60.73 5.90 -5.70	67.60 5.91 -12.00	67.25 5.89 -12.28	67.67 5.75 -13.63	67.59 6.14 -9.45	67.60 5.81 -11.69	66.20 5.68 -11.12	65.04 5.58 -10.55	66.99 5.12 -15.72	69.83 5.04 -20.57	69.83 5.06 -19.63	74.68 6.09 -16.51	67.76 5.58 -14.93	56.89 3.78 -15.28	52.97 2.58 -23.26
HOLTSVILLE_IC_10 23699	33.98 2.73 -4.45	30.00 2.15 -4.78	28.76 2.04 -4.84	27.68 1.95 -4.55	27.76 1.98 -3.99	29.34 2.35 0.00	54.00 4.32 -9.64	58.00 5.41 -7.13	58.48 5.85 -3.85	61.12 6.29 -5.70	68.05 6.36 -12.00	67.69 6.33 -12.28	68.10 6.18 -13.63	68.05 6.60 -9.45	68.05 6.26 -11.69	66.55 6.03 -11.12	65.33 5.87 -10.55	67.32 5.45 -15.72	70.18 5.39 -20.57	70.19 5.42 -19.63	75.15 6.56 -16.51	68.09 5.91 -14.93	57.16 4.05 -15.28	53.10 2.71 -23.26
HOLTSVILLE_IC_2 23691	33.85 2.60 -4.45	29.90 2.05 -4.78	28.65 1.93 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.23 2.24 0.00	53.76 4.08 -9.64	57.68 5.09 -7.13	58.19 5.56 -3.85	60.73 5.90 -5.70	67.60 5.91 -12.00	67.25 5.89 -12.28	67.67 5.75 -13.63	67.59 6.14 -9.45	67.60 5.81 -11.69	66.20 5.68 -11.12	65.04 5.58 -10.55	66.99 5.12 -15.72	69.83 5.04 -20.57	69.83 5.06 -19.63	74.68 6.09 -16.51	67.76 5.58 -14.93	56.89 3.78 -15.28	52.97 2.58 -23.26
HOLTSVILLE_IC_3 23692	33.85 2.60 -4.45	29.90 2.05 -4.78	28.65 1.93 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.23 2.24 0.00	53.76 4.08 -9.64	57.68 5.09 -7.13	58.19 5.56 -3.85	60.73 5.90 -5.70	67.60 5.91 -12.00	67.25 5.89 -12.28	67.67 5.75 -13.63	67.59 6.14 -9.45	67.60 5.81 -11.69	66.20 5.68 -11.12	65.04 5.58 -10.55	66.99 5.12 -15.72	69.83 5.04 -20.57	69.83 5.06 -19.63	74.68 6.09 -16.51	67.76 5.58 -14.93	56.89 3.78 -15.28	52.97 2.58 -23.26
HOLTSVILLE_IC_4 23693	33.85 2.60 -4.45	29.90 2.05 -4.78	28.65 1.93 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.23 2.24 0.00	53.76 4.08 -9.64	57.68 5.09 -7.13	58.19 5.56 -3.85	60.73 5.90 -5.70	67.60 5.91 -12.00	67.25 5.89 -12.28	67.67 5.75 -13.63	67.59 6.14 -9.45	67.60 5.81 -11.69	66.20 5.68 -11.12	65.04 5.58 -10.55	66.99 5.12 -15.72	69.83 5.04 -20.57	69.83 5.06 -19.63	74.68 6.09 -16.51	67.76 5.58 -14.93	56.89 3.78 -15.28	52.97 2.58 -23.26
HOLTSVILLE_IC_5 23694	33.85 2.60 -4.45	29.90 2.05 -4.78	28.65 1.93 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.23 2.24 0.00	53.76 4.08 -9.64	57.68 5.09 -7.13	58.19 5.56 -3.85	60.73 5.90 -5.70	67.60 5.91 -12.00	67.25 5.89 -12.28	67.67 5.75 -13.63	67.59 6.14 -9.45	67.60 5.81 -11.69	66.20 5.68 -11.12	65.04 5.58 -10.55	66.99 5.12 -15.72	69.83 5.04 -20.57	69.83 5.06 -19.63	74.68 6.09 -16.51	67.76 5.58 -14.93	56.89 3.78 -15.28	52.97 2.58 -23.26
HOLTSVILLE_IC_6 23695	33.98 2.73 -4.45	30.00 2.15 -4.78	28.76 2.04 -4.84	27.68 1.95 -4.55	27.76 1.98 -3.99	29.34 2.35 0.00	54.00 4.32 -9.64	58.00 5.41 -7.13	58.48 5.85 -3.85	61.12 6.29 -5.70	68.05 6.36 -12.00	67.69 6.33 -12.28	68.10 6.18 -13.63	68.05 6.60 -9.45	68.05 6.26 -11.69	66.55 6.03 -11.12	65.33 5.87 -10.55	67.32 5.45 -15.72	70.18 5.39 -20.57	70.19 5.42 -19.63	75.15 6.56 -16.51	68.09 5.91 -14.93	57.16 4.05 -15.28	53.10 2.71 -23.26
HOLTSVILLE_IC_7 23696	33.98 2.73 -4.45	30.00 2.15 -4.78	28.76 2.04 -4.84	27.68 1.95 -4.55	27.76 1.98 -3.99	29.34 2.35 0.00	54.00 4.32 -9.64	58.00 5.41 -7.13	58.48 5.85 -3.85	61.12 6.29 -5.70	68.05 6.36 -12.00	67.69 6.33 -12.28	68.10 6.18 -13.63	68.05 6.60 -9.45	68.05 6.26 -11.69	66.55 6.03 -11.12	65.33 5.87 -10.55	67.32 5.45 -15.72	70.18 5.39 -20.57	70.19 5.42 -19.63	75.15 6.56 -16.51	68.09 5.91 -14.93	57.16 4.05 -15.28	53.10 2.71 -23.26
HOLTSVILLE_IC_8 23697	33.98 2.73 -4.45	30.00 2.15 -4.78	28.76 2.04 -4.84	27.68 1.95 -4.55	27.76 1.98 -3.99	29.34 2.35 0.00	54.00 4.32 -9.64	58.00 5.41 -7.13	58.48 5.85 -3.85	61.12 6.29 -5.70	68.05 6.36 -12.00	67.69 6.33 -12.28	68.10 6.18 -13.63	68.05 6.60 -9.45	68.05 6.26 -11.69	66.55 6.03 -11.12	65.33 5.87 -10.55	67.32 5.45 -15.72	70.18 5.39 -20.57	70.19 5.42 -19.63	75.15 6.56 -16.51	68.09 5.91 -14.93	57.16 4.05 -15.28	53.10 2.71 -23.26
HOLTSVILLE_IC_9 23698	33.98 2.73 -4.45	30.00 2.15 -4.78	28.76 2.04 -4.84	27.68 1.95 -4.55	27.76 1.98 -3.99	29.34 2.35 0.00	54.00 4.32 -9.64	58.00 5.41 -7.13	58.48 5.85 -3.85	61.12 6.29 -5.70	68.05 6.36 -12.00	67.69 6.33 -12.28	68.10 6.18 -13.63	68.05 6.60 -9.45	68.05 6.26 -11.69	66.55 6.03 -11.12	65.33 5.87 -10.55	67.32 5.45 -15.72	70.18 5.39 -20.57	70.19 5.42 -19.63	75.15 6.56 -16.51	68.09 5.91 -14.93	57.16 4.05 -15.28	53.10 2.71 -23.26
HQ_GEN_CEDARS 23644	26.51 -0.29 0.00	22.98 -0.09 0.00	21.73 -0.15 0.00	21.01 -0.17 0.00	21.64 -0.15 0.00	26.67 -0.32 0.00	39.32 -0.72 0.00	44.37 -1.09 0.00	48.05 -0.73 0.00	48.49 -0.64 0.00	49.34 -0.35 0.00	48.29 -0.79 0.00	47.42 -0.87 0.00	50.80 -1.20 0.00	49.25 -0.85 0.00	47.97 -1.43 0.00	48.13 -0.78 0.00	45.50 -0.65 0.00	43.78 -0.44 0.00	44.69 -0.45 0.00	51.51 -0.57 0.00	45.93 -1.32 0.00	37.30 -0.53 0.00	26.80 -0.33 0.00
HQ_GEN_CHAT DC 23651	26.17 -0.11 0.52	23.07 0.00 0.00	21.86 -0.02 0.00	21.16 -0.02 0.00	21.77 -0.02 0.00	27.96 -0.03 -1.00	39.92 -0.36 -0.24	44.60 -0.86 0.00	48.00 -0.78 0.00	48.00 -1.13 0.00	48.70 -0.99 0.00	48.00 -1.08 0.00	47.23 -1.06 0.00	51.01 -0.99 0.00	49.20 -0.90 0.00	48.61 -0.79 0.00	48.08 -0.83 0.00	45.41 -0.74 0.00	43.56 -0.66 0.00	44.46 -0.68 0.00	51.09 -0.99 0.00	46.07 -1.18 0.00	34.85 -0.57 2.41	29.33 -0.08 -2.28
HUDAV+59+74_TH_GRP 23620	28.92 2.12 0.00	24.71 1.64 0.00	23.39 1.51 0.00	22.62 1.44 0.00	23.25 1.46 0.00	28.80 1.81 0.00	43.44 3.40 0.00	49.87 4.41 0.00	53.61 4.83 0.00	54.53 5.40 0.00	54.96 5.27 0.00	54.33 5.25 0.00	53.36 5.07 0.00	57.46 5.46 0.00	55.31 5.21 0.00	54.49 5.09 0.00	53.90 4.99 0.00	50.63 4.48 0.00	48.51 4.29 0.00	49.43 4.29 0.00	57.29 5.21 0.00	52.07 4.82 0.00	41.27 3.44 0.00	29.49 2.36 0.00
HUDSON AVE_GT_3 23810	28.92 2.12 0.00	24.71 1.64 0.00	23.39 1.51 0.00	22.62 1.44 0.00	23.25 1.46 0.00	28.80 1.81 0.00	43.44 3.40 0.00	49.87 4.41 0.00	53.61 4.83 0.00	54.53 5.40 0.00	54.96 5.27 0.00	54.33 5.25 0.00	53.36 5.07 0.00	57.46 5.46 0.00	55.31 5.21 0.00	54.49 5.09 0.00	53.90 4.99 0.00	50.63 4.48 0.00	48.51 4.29 0.00	49.43 4.29 0.00	57.29 5.21 0.00	52.07 4.82 0.00	41.27 3.44 0.00	29.49 2.36 0.00

HUDSON AVE_GT_4 23540	28.92 2.12 0.00	24.71 1.64 0.00	23.39 1.51 0.00	22.62 1.44 0.00	23.25 1.46 0.00	28.80 1.81 0.00	43.44 3.40 0.00	49.87 4.41 0.00	53.61 4.83 0.00	54.53 5.40 0.00	54.96 5.27 0.00	54.33 5.25 0.00	53.36 5.07 0.00	57.46 5.46 0.00	55.31 5.21 0.00	54.49 5.09 0.00	53.90 4.99 0.00	50.63 4.48 0.00	48.51 4.29 0.00	49.43 4.29 0.00	57.29 5.21 0.00	52.07 4.82 0.00	41.27 3.44 0.00	29.49 2.36 0.00
HUDSON AVE_GT_5 23657	28.92 2.12 0.00	24.71 1.64 0.00	23.39 1.51 0.00	22.62 1.44 0.00	23.25 1.46 0.00	28.80 1.81 0.00	43.44 3.40 0.00	49.87 4.41 0.00	53.61 4.83 0.00	54.53 5.40 0.00	54.96 5.27 0.00	54.33 5.25 0.00	53.36 5.07 0.00	57.46 5.46 0.00	55.31 5.21 0.00	54.49 5.09 0.00	53.90 4.99 0.00	50.63 4.48 0.00	48.51 4.29 0.00	49.43 4.29 0.00	57.29 5.21 0.00	52.07 4.82 0.00	41.27 3.44 0.00	29.49 2.36 0.00
HUDSON_AVE_10 24168	28.94 2.14 0.00	24.73 1.66 0.00	23.39 1.51 0.00	22.62 1.44 0.00	23.25 1.46 0.00	28.80 1.81 0.00	43.48 3.44 0.00	49.91 4.45 0.00	53.71 4.93 0.00	54.58 5.45 0.00	54.91 5.22 0.00	54.23 5.15 0.00	53.31 5.02 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.85 4.94 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.13 5.05 0.00	51.93 4.68 0.00	41.24 3.41 0.00	29.52 2.39 0.00
HUNTLEY___63 23557	24.58 -2.22 0.00	21.18 -1.89 0.00	20.30 -1.58 0.00	19.70 -1.48 0.00	20.26 -1.53 0.00	25.21 -1.78 0.00	36.80 -3.24 0.00	43.96 -1.50 0.00	45.85 -2.93 0.00	47.95 -1.18 0.00	47.90 -1.79 0.00	47.75 -1.33 0.00	47.32 -0.97 0.00	50.08 -1.92 0.00	48.30 -1.80 0.00	47.03 -2.37 0.00	46.76 -2.15 0.00	44.44 -1.71 0.00	42.36 -1.86 0.00	43.47 -1.67 0.00	50.21 -1.87 0.00	46.78 -0.47 0.00	37.72 -0.11 0.00	24.69 -2.44 0.00
HUNTLEY___64 23558	24.58 -2.22 0.00	21.18 -1.89 0.00	20.30 -1.58 0.00	19.70 -1.48 0.00	20.26 -1.53 0.00	25.21 -1.78 0.00	36.80 -3.24 0.00	43.96 -1.50 0.00	45.85 -2.93 0.00	47.95 -1.18 0.00	47.90 -1.79 0.00	47.75 -1.33 0.00	47.32 -0.97 0.00	50.08 -1.92 0.00	48.30 -1.80 0.00	47.03 -2.37 0.00	46.76 -2.15 0.00	44.44 -1.71 0.00	42.36 -1.86 0.00	43.47 -1.67 0.00	50.21 -1.87 0.00	46.78 -0.47 0.00	37.72 -0.11 0.00	24.69 -2.44 0.00
HUNTLEY___65 23559	24.58 -2.22 0.00	21.18 -1.89 0.00	20.30 -1.58 0.00	19.70 -1.48 0.00	20.26 -1.53 0.00	25.21 -1.78 0.00	36.80 -3.24 0.00	43.96 -1.50 0.00	45.85 -2.93 0.00	47.95 -1.18 0.00	47.90 -1.79 0.00	47.75 -1.33 0.00	47.32 -0.97 0.00	50.08 -1.92 0.00	48.30 -1.80 0.00	47.03 -2.37 0.00	46.76 -2.15 0.00	44.44 -1.71 0.00	42.36 -1.86 0.00	43.47 -1.67 0.00	50.21 -1.87 0.00	46.78 -0.47 0.00	37.72 -0.11 0.00	24.69 -2.44 0.00
HUNTLEY___66 23560	24.58 -2.22 0.00	21.18 -1.89 0.00	20.30 -1.58 0.00	19.70 -1.48 0.00	20.26 -1.53 0.00	25.21 -1.78 0.00	36.80 -3.24 0.00	43.96 -1.50 0.00	45.85 -2.93 0.00	47.95 -1.18 0.00	47.90 -1.79 0.00	47.75 -1.33 0.00	47.32 -0.97 0.00	50.08 -1.92 0.00	48.30 -1.80 0.00	47.03 -2.37 0.00	46.76 -2.15 0.00	44.44 -1.71 0.00	42.36 -1.86 0.00	43.47 -1.67 0.00	50.21 -1.87 0.00	46.78 -0.47 0.00	37.72 -0.11 0.00	24.69 -2.44 0.00
HUNTLEY___67 23561	24.33 -2.47 0.00	20.90 -2.17 0.00	20.04 -1.84 0.00	19.46 -1.72 0.00	20.03 -1.76 0.00	24.88 -2.11 0.00	36.28 -3.76 0.00	43.14 -2.32 0.00	44.98 -3.80 0.00	46.69 -2.46 -0.02	46.68 -3.03 -0.02	46.55 -2.55 -0.02	46.04 -2.27 -0.02	48.78 -3.22 0.00	46.99 -3.11 0.00	45.99 -3.41 0.00	45.73 -3.18 0.00	43.47 -2.68 0.00	41.48 -2.74 0.00	42.57 -2.57 0.00	48.85 -3.23 0.00	45.74 -1.51 0.00	36.77 -1.06 0.00	24.36 -2.77 0.00
HUNTLEY___68 23562	24.33 -2.47 0.00	20.90 -2.17 0.00	20.04 -1.84 0.00	19.46 -1.72 0.00	20.03 -1.76 0.00	24.88 -2.11 0.00	36.28 -3.76 0.00	43.14 -2.32 0.00	44.98 -3.80 0.00	46.69 -2.46 -0.02	46.68 -3.03 -0.02	46.55 -2.55 -0.02	46.04 -2.27 -0.02	48.78 -3.22 0.00	46.99 -3.11 0.00	45.99 -3.41 0.00	45.73 -3.18 0.00	43.47 -2.68 0.00	41.48 -2.74 0.00	42.57 -2.57 0.00	48.85 -3.23 0.00	45.74 -1.51 0.00	36.77 -1.06 0.00	24.36 -2.77 0.00
INDECK___CORINTH 23802	26.67 -0.13 0.00	22.84 -0.23 0.00	21.62 -0.26 0.00	20.90 -0.28 0.00	21.53 -0.26 0.00	26.69 -0.30 0.00	40.20 0.16 0.00	45.60 0.14 0.00	49.07 0.29 0.00	49.67 0.54 0.00	50.24 0.55 0.00	49.67 0.59 0.00	48.82 0.53 0.00	52.57 0.57 0.00	50.55 0.45 0.00	49.75 0.35 0.00	49.25 0.34 0.00	46.33 0.18 0.00	44.40 0.18 0.00	45.32 0.18 0.00	52.60 0.52 0.00	47.53 0.28 0.00	37.60 -0.23 0.00	27.16 0.03 0.00
INDECK___ILION 23567	27.20 0.40 0.00	23.37 0.30 0.00	22.16 0.28 0.00	21.46 0.28 0.00	22.07 0.28 0.00	27.37 0.38 0.00	40.80 0.76 0.00	46.55 1.09 0.00	50.00 1.22 0.00	50.65 1.52 0.00	51.18 1.49 0.00	50.60 1.52 0.00	49.74 1.45 0.00	53.46 1.46 0.00	51.55 1.45 0.00	50.59 1.19 0.00	50.13 1.22 0.00	47.30 1.15 0.00	45.28 1.06 0.00	46.22 1.08 0.00	53.64 1.56 0.00	48.53 1.28 0.00	38.74 0.91 0.00	27.56 0.43 0.00
INDECK___OLEAN 23982	25.65 -1.15 0.00	22.03 -1.04 0.00	21.22 -0.66 0.00	20.71 -0.47 0.00	21.22 -0.57 0.00	26.61 -0.38 0.00	39.72 -0.32 0.00	48.14 2.68 0.00	50.98 2.20 0.00	54.94 5.80 -0.01	54.97 5.27 -0.01	54.73 5.64 -0.01	54.09 5.79 -0.01	57.25 5.25 0.00	55.21 5.11 0.00	52.26 2.86 0.00	51.75 2.84 0.00	49.29 3.14 0.00	46.96 2.74 0.00	48.30 3.16 0.00	58.12 6.04 0.00	51.79 4.54 0.00	41.35 3.52 0.00	25.77 -1.36 0.00
INDECK___OSWEGO 23783	26.05 -0.75 0.00	22.38 -0.69 0.00	21.25 -0.63 0.00	20.57 -0.61 0.00	21.16 -0.63 0.00	26.26 -0.73 0.00	39.08 -0.96 0.00	44.73 -0.73 0.00	47.90 -0.88 0.00	48.49 -0.64 0.00	48.99 -0.70 0.00	48.44 -0.64 0.00	47.66 -0.63 0.00	51.17 -0.83 0.00	49.25 -0.85 0.00	48.46 -0.94 0.00	48.03 -0.88 0.00	45.32 -0.83 0.00	43.38 -0.84 0.00	44.33 -0.81 0.00	51.30 -0.78 0.00	46.68 -0.57 0.00	37.19 -0.64 0.00	26.32 -0.81 0.00
INDECK___YERKES 23781	24.58 -2.22 0.00	21.18 -1.89 0.00	20.30 -1.58 0.00	19.70 -1.48 0.00	20.26 -1.53 0.00	25.21 -1.78 0.00	36.80 -3.24 0.00	43.96 -1.50 0.00	45.85 -2.93 0.00	47.95 -1.18 0.00	47.90 -1.79 0.00	47.75 -1.33 0.00	47.32 -0.97 0.00	50.08 -1.92 0.00	48.30 -1.80 0.00	47.03 -2.37 0.00	46.76 -2.15 0.00	44.44 -1.71 0.00	42.36 -1.86 0.00	43.47 -1.67 0.00	50.21 -1.87 0.00	46.78 -0.47 0.00	37.72 -0.11 0.00	24.69 -2.44 0.00
INDIAN POINT_GT_1 24139	28.54 1.74 0.00	24.38 1.31 0.00	23.08 1.20 0.00	22.32 1.14 0.00	22.97 1.18 0.00	28.42 1.43 0.00	42.84 2.80 0.00	49.05 3.59 0.00	52.68 3.90 0.00	53.50 4.37 0.00	54.01 4.32 0.00	53.40 4.32 0.00	52.44 4.15 0.00	56.47 4.47 0.00	54.36 4.26 0.00	53.60 4.20 0.00	53.07 4.16 0.00	49.80 3.65 0.00	47.76 3.54 0.00	48.62 3.48 0.00	56.35 4.27 0.00	51.22 3.97 0.00	40.59 2.76 0.00	29.06 1.93 0.00
INDIAN POINT_GT_2 23659	28.54 1.74 0.00	24.38 1.31 0.00	23.08 1.20 0.00	22.32 1.14 0.00	22.97 1.18 0.00	28.42 1.43 0.00	42.84 2.80 0.00	49.05 3.59 0.00	52.68 3.90 0.00	53.50 4.37 0.00	54.01 4.32 0.00	53.40 4.32 0.00	52.44 4.15 0.00	56.47 4.47 0.00	54.36 4.26 0.00	53.60 4.20 0.00	53.07 4.16 0.00	49.80 3.65 0.00	47.76 3.54 0.00	48.62 3.48 0.00	56.35 4.27 0.00	51.22 3.97 0.00	40.59 2.76 0.00	29.06 1.93 0.00

INDIAN POINT_GT_3 24019	28.54 1.74 0.00	24.38 1.31 0.00	23.08 1.20 0.00	22.32 1.14 0.00	22.97 1.18 0.00	28.42 1.43 0.00	42.84 2.80 0.00	49.05 3.59 0.00	52.68 3.90 0.00	53.50 4.37 0.00	54.01 4.32 0.00	53.40 4.32 0.00	52.44 4.15 0.00	56.47 4.47 0.00	54.36 4.26 0.00	53.60 4.20 0.00	53.07 4.16 0.00	49.80 3.65 0.00	47.76 3.54 0.00	48.62 3.48 0.00	56.35 4.27 0.00	51.22 3.97 0.00	40.59 2.76 0.00	29.06 1.93 0.00
INDIAN POINT___2 23530	28.35 1.55 0.00	24.22 1.15 0.00	22.93 1.05 0.00	22.18 1.00 0.00	22.81 1.02 0.00	28.23 1.24 0.00	42.52 2.48 0.00	48.69 3.23 0.00	52.34 3.56 0.00	53.16 4.03 0.00	53.62 3.93 0.00	53.01 3.93 0.00	52.06 3.77 0.00	56.11 4.11 0.00	53.96 3.86 0.00	53.20 3.80 0.00	52.63 3.72 0.00	49.47 3.32 0.00	47.40 3.18 0.00	48.30 3.16 0.00	55.93 3.85 0.00	50.84 3.59 0.00	40.33 2.50 0.00	28.87 1.74 0.00
INDIAN POINT___3 23531	28.33 1.53 0.00	24.20 1.13 0.00	22.93 1.05 0.00	22.15 0.97 0.00	22.79 1.00 0.00	28.20 1.21 0.00	42.48 2.44 0.00	48.60 3.14 0.00	52.24 3.46 0.00	53.06 3.93 0.00	53.57 3.88 0.00	52.96 3.88 0.00	52.01 3.72 0.00	56.00 4.00 0.00	53.91 3.81 0.00	53.15 3.75 0.00	52.58 3.67 0.00	49.38 3.23 0.00	47.36 3.14 0.00	48.21 3.07 0.00	55.83 3.75 0.00	50.75 3.50 0.00	40.25 2.42 0.00	28.84 1.71 0.00
INDIAN PT_GT_GRP 23687	28.54 1.74 0.00	24.38 1.31 0.00	23.08 1.20 0.00	22.32 1.14 0.00	22.97 1.18 0.00	28.42 1.43 0.00	42.84 2.80 0.00	49.05 3.59 0.00	52.68 3.90 0.00	53.50 4.37 0.00	54.01 4.32 0.00	53.40 4.32 0.00	52.44 4.15 0.00	56.47 4.47 0.00	54.36 4.26 0.00	53.60 4.20 0.00	53.07 4.16 0.00	49.80 3.65 0.00	47.76 3.54 0.00	48.62 3.48 0.00	56.35 4.27 0.00	51.22 3.97 0.00	40.59 2.76 0.00	29.06 1.93 0.00
IP CORINTH___1 23988	26.67 -0.13 0.00	22.84 -0.23 0.00	21.62 -0.26 0.00	20.90 -0.28 0.00	21.53 -0.26 0.00	26.69 -0.30 0.00	40.20 0.16 0.00	45.60 0.14 0.00	49.07 0.29 0.00	49.67 0.54 0.00	50.24 0.55 0.00	49.67 0.59 0.00	48.82 0.53 0.00	52.57 0.57 0.00	50.55 0.45 0.00	49.80 0.40 0.00	49.25 0.34 0.00	46.33 0.18 0.00	44.40 0.18 0.00	45.32 0.18 0.00	52.60 0.52 0.00	47.53 0.28 0.00	37.60 -0.23 0.00	27.16 0.03 0.00
IP___TICONDEROGA 23804	28.09 1.29 0.00	24.04 0.97 0.00	22.78 0.90 0.00	22.03 0.85 0.00	22.68 0.89 0.00	28.10 1.11 0.00	42.24 2.20 0.00	47.51 2.05 0.00	51.12 2.34 0.00	51.83 2.70 0.00	52.42 2.73 0.00	51.83 2.75 0.00	50.95 2.66 0.00	54.86 2.86 0.00	52.71 2.61 0.00	51.87 2.47 0.00	51.31 2.40 0.00	48.32 2.17 0.00	46.30 2.08 0.00	47.22 2.08 0.00	54.84 2.76 0.00	49.57 2.32 0.00	39.31 1.48 0.00	28.57 1.44 0.00
JARVIS____ 23743	26.88 0.08 0.00	23.12 0.05 0.00	21.92 0.04 0.00	21.22 0.04 0.00	21.83 0.04 0.00	27.04 0.05 0.00	40.20 0.16 0.00	45.69 0.23 0.00	49.02 0.24 0.00	49.52 0.39 0.00	50.04 0.35 0.00	49.47 0.39 0.00	48.63 0.34 0.00	52.36 0.36 0.00	50.45 0.35 0.00	49.70 0.30 0.00	49.20 0.29 0.00	46.43 0.28 0.00	44.44 0.22 0.00	45.37 0.23 0.00	52.44 0.36 0.00	47.58 0.33 0.00	38.02 0.19 0.00	27.21 0.08 0.00
JENNISON___1 23625	27.20 0.40 0.00	23.28 0.21 0.00	22.16 0.28 0.00	21.50 0.32 0.00	22.10 0.31 0.00	27.48 0.49 0.00	41.36 1.32 0.00	47.96 2.50 0.00	51.61 2.83 0.00	53.11 3.98 0.00	53.52 3.83 0.00	52.96 3.88 0.00	52.10 3.81 0.00	55.59 3.59 0.00	53.61 3.51 0.00	52.02 2.62 0.00	51.50 2.59 0.00	48.69 2.54 0.00	46.56 2.34 0.00	47.62 2.48 0.00	56.19 4.11 0.00	50.27 3.02 0.00	39.84 2.01 0.00	27.43 0.30 0.00
JENNISON___2 23626	27.18 0.38 0.00	23.23 0.16 0.00	22.12 0.24 0.00	21.48 0.30 0.00	22.07 0.28 0.00	27.45 0.46 0.00	41.28 1.24 0.00	47.87 2.41 0.00	51.51 2.73 0.00	53.01 3.88 0.00	53.42 3.73 0.00	52.86 3.78 0.00	52.01 3.72 0.00	55.48 3.48 0.00	53.51 3.41 0.00	51.92 2.52 0.00	51.40 2.49 0.00	48.60 2.45 0.00	46.48 2.26 0.00	47.58 2.44 0.00	56.09 4.01 0.00	50.18 2.93 0.00	39.76 1.93 0.00	27.40 0.27 0.00
KEDC PORT_JEFF_GT2 24210	33.96 2.71 -4.45	30.00 2.15 -4.78	28.73 2.01 -4.84	27.66 1.93 -4.55	27.76 1.98 -3.99	29.34 2.35 0.00	53.92 4.24 -9.64	57.91 5.32 -7.13	58.43 5.80 -3.85	61.02 6.19 -5.70	67.95 6.26 -12.00	67.59 6.23 -12.28	68.00 6.08 -13.63	67.95 6.50 -9.45	67.95 6.16 -11.69	66.40 5.88 -11.12	65.23 5.77 -10.55	67.22 5.35 -15.72	70.10 5.31 -20.57	70.10 5.33 -19.63	75.10 6.51 -16.51	67.99 5.81 -14.93	57.12 4.01 -15.28	53.08 2.69 -23.26
KEDC PORT_JEFF_GT3 24211	33.96 2.71 -4.45	30.00 2.15 -4.78	28.73 2.01 -4.84	27.66 1.93 -4.55	27.76 1.98 -3.99	29.34 2.35 0.00	53.92 4.24 -9.64	57.91 5.32 -7.13	58.43 5.80 -3.85	61.02 6.19 -5.70	67.95 6.26 -12.00	67.59 6.23 -12.28	68.00 6.08 -13.63	67.95 6.50 -9.45	67.95 6.16 -11.69	66.40 5.88 -11.12	65.23 5.77 -10.55	67.22 5.35 -15.72	70.10 5.31 -20.57	70.10 5.33 -19.63	75.10 6.51 -16.51	67.99 5.81 -14.93	57.12 4.01 -15.28	53.08 2.69 -23.26
KEDC_GLWD_GT4 24219	33.58 2.33 -4.45	29.65 1.80 -4.78	28.40 1.68 -4.84	27.34 1.61 -4.55	27.41 1.63 -3.99	28.91 1.92 0.00	53.28 3.60 -9.64	57.23 4.64 -7.13	57.70 5.07 -3.85	60.38 5.55 -5.70	67.06 5.37 -12.00	66.71 5.35 -12.28	67.09 5.17 -13.63	67.01 5.56 -9.45	67.05 5.26 -11.69	65.76 5.24 -11.12	64.64 5.18 -10.55	66.53 4.66 -15.72	69.17 4.38 -20.57	69.10 4.33 -19.63	73.85 5.26 -16.51	67.09 4.91 -14.93	56.70 3.59 -15.28	52.94 2.55 -23.26
KEDC_GLWD_GT5 24220	33.58 2.33 -4.45	29.65 1.80 -4.78	28.40 1.68 -4.84	27.34 1.61 -4.55	27.41 1.63 -3.99	28.91 1.92 0.00	53.28 3.60 -9.64	57.23 4.64 -7.13	57.70 5.07 -3.85	60.38 5.55 -5.70	67.06 5.37 -12.00	66.71 5.35 -12.28	67.09 5.17 -13.63	67.01 5.56 -9.45	67.05 5.26 -11.69	65.76 5.24 -11.12	64.64 5.18 -10.55	66.53 4.66 -15.72	69.17 4.38 -20.57	69.10 4.33 -19.63	73.85 5.26 -16.51	67.09 4.91 -14.93	56.70 3.59 -15.28	52.94 2.55 -23.26
KENSICO____ 23655	28.68 1.88 0.00	24.50 1.43 0.00	23.19 1.31 0.00	22.43 1.25 0.00	23.08 1.29 0.00	28.56 1.57 0.00	43.04 3.00 0.00	49.28 3.82 0.00	52.98 4.20 0.00	53.80 4.67 0.00	54.31 4.62 0.00	53.69 4.61 0.00	52.73 4.44 0.00	56.78 4.78 0.00	54.66 4.56 0.00	53.85 4.45 0.00	53.31 4.40 0.00	50.07 3.92 0.00	47.98 3.76 0.00	48.89 3.75 0.00	56.66 4.58 0.00	51.46 4.21 0.00	40.82 2.99 0.00	29.19 2.06 0.00
KIAC_JFK_AIRPORT 23541	29.10 2.30 0.00	24.89 1.82 0.00	23.50 1.62 0.00	22.73 1.55 0.00	23.36 1.57 0.00	28.96 1.97 0.00	71.42 3.68 -27.70	71.45 4.64 -21.35	71.54 5.07 -17.69	71.50 5.60 -16.77	54.76 5.07 0.00	54.09 5.01 0.00	53.12 4.83 0.00	57.25 5.25 0.00	55.06 4.96 0.00	54.34 4.94 0.00	53.75 4.84 0.00	50.49 4.34 0.00	48.38 4.16 0.00	49.20 4.06 0.00	56.92 4.84 0.00	51.83 4.58 0.00	41.27 3.44 0.00	64.17 2.58 -34.46
KINTIGH____ 23543	24.28 -2.52 0.00	20.88 -2.19 0.00	19.95 -1.93 0.00	19.34 -1.84 0.00	19.92 -1.87 0.00	24.70 -2.29 0.00	36.08 -3.96 0.00	42.01 -3.45 0.00	44.05 -4.73 0.00	45.30 -3.83 0.00	45.37 -4.32 0.00	45.15 -3.93 0.00	44.67 -3.62 0.00	47.48 -4.52 0.00	45.69 -4.41 0.00	44.81 -4.59 0.00	44.56 -4.35 0.00	42.27 -3.88 0.00	40.37 -3.85 0.00	41.35 -3.79 0.00	47.39 -4.69 0.00	44.32 -2.93 0.00	35.71 -2.12 0.00	24.20 -2.93 0.00

LEDERLE____ 23769	28.76 1.96 0.00	24.55 1.48 0.00	23.24 1.36 0.00	22.47 1.29 0.00	23.10 1.31 0.00	28.61 1.62 0.00	43.12 3.08 0.00	49.37 3.91 0.00	53.07 4.29 0.00	54.04 4.91 0.00	54.51 4.82 0.00	53.89 4.81 0.00	52.97 4.68 0.00	56.99 4.99 0.00	54.86 4.76 0.00	53.94 4.54 0.00	53.41 4.50 0.00	50.16 4.01 0.00	48.11 3.89 0.00	48.98 3.84 0.00	56.87 4.79 0.00	51.55 4.30 0.00	40.97 3.14 0.00	29.25 2.12 0.00
LINDEN COGEN____ 23786	28.76 1.96 0.00	24.55 1.48 0.00	23.24 1.36 0.00	22.47 1.29 0.00	23.10 1.31 0.00	28.61 1.62 0.00	43.12 3.08 0.00	49.46 4.00 0.00	53.07 4.29 0.00	53.94 4.81 0.00	54.41 4.72 0.00	53.79 4.71 0.00	52.83 4.54 0.00	56.89 4.89 0.00	54.76 4.66 0.00	53.94 4.54 0.00	53.41 4.50 0.00	50.12 3.97 0.00	48.07 3.85 0.00	48.93 3.79 0.00	56.66 4.58 0.00	51.64 4.39 0.00	41.01 3.18 0.00	29.33 2.20 0.00
LIPA_MISC_IPP 23656	33.88 2.63 -4.45	29.93 2.08 -4.78	28.67 1.95 -4.84	27.59 1.86 -4.55	27.68 1.90 -3.99	29.26 2.27 0.00	53.88 4.20 -9.64	57.86 5.27 -7.13	58.39 5.76 -3.85	60.97 6.14 -5.70	67.90 6.21 -12.00	67.54 6.18 -12.28	67.96 6.04 -13.63	67.90 6.45 -9.45	67.90 6.11 -11.69	66.45 5.93 -11.12	65.23 5.77 -10.55	67.18 5.31 -15.72	70.01 5.22 -20.57	70.01 5.24 -19.63	74.94 6.35 -16.51	67.90 5.72 -14.93	57.01 3.90 -15.28	52.99 2.60 -23.26
LITTLE FALLS____HYD 24013	27.52 0.72 0.00	23.65 0.58 0.00	22.43 0.55 0.00	21.71 0.53 0.00	22.33 0.54 0.00	27.72 0.73 0.00	41.48 1.44 0.00	47.46 2.00 0.00	51.02 2.24 0.00	51.73 2.60 0.00	52.27 2.58 0.00	51.68 2.60 0.00	50.80 2.51 0.00	54.55 2.55 0.00	52.55 2.45 0.00	51.57 2.17 0.00	51.11 2.20 0.00	48.23 2.08 0.00	46.17 1.95 0.00	47.13 1.99 0.00	54.79 2.71 0.00	49.47 2.22 0.00	39.38 1.55 0.00	27.94 0.81 0.00
LONG_LAKE_PHOENIX 24014	26.13 -0.67 0.00	22.45 -0.62 0.00	21.31 -0.57 0.00	20.63 -0.55 0.00	21.22 -0.57 0.00	26.37 -0.62 0.00	39.28 -0.76 0.00	44.96 -0.50 0.00	48.15 -0.63 0.00	48.88 -0.25 0.00	49.39 -0.30 0.00	48.83 -0.25 0.00	48.05 -0.24 0.00	51.58 -0.42 0.00	49.65 -0.45 0.00	48.71 -0.69 0.00	48.27 -0.64 0.00	45.55 -0.60 0.00	43.60 -0.62 0.00	44.55 -0.59 0.00	51.72 -0.36 0.00	46.97 -0.28 0.00	37.41 -0.42 0.00	26.40 -0.73 0.00
LOVETT____3 23632	28.57 1.77 0.00	24.36 1.29 0.00	23.08 1.20 0.00	22.32 1.14 0.00	22.94 1.15 0.00	28.42 1.43 0.00	42.84 2.80 0.00	49.01 3.55 0.00	52.68 3.90 0.00	53.55 4.42 0.00	54.01 4.32 0.00	53.40 4.32 0.00	52.49 4.20 0.00	56.52 4.52 0.00	54.36 4.26 0.00	53.55 4.15 0.00	53.02 4.11 0.00	49.80 3.65 0.00	47.76 3.54 0.00	48.62 3.48 0.00	56.35 4.27 0.00	51.17 3.92 0.00	40.59 2.76 0.00	29.03 1.90 0.00
LOVETT____4 23642	28.65 1.85 0.00	24.43 1.36 0.00	23.15 1.27 0.00	22.37 1.19 0.00	23.01 1.22 0.00	28.50 1.51 0.00	42.96 2.92 0.00	49.14 3.68 0.00	52.83 4.05 0.00	53.65 4.52 0.00	54.11 4.42 0.00	53.50 4.42 0.00	52.59 4.30 0.00	56.63 4.63 0.00	54.46 4.36 0.00	53.70 4.30 0.00	53.16 4.25 0.00	49.93 3.78 0.00	47.89 3.67 0.00	48.75 3.61 0.00	56.45 4.37 0.00	51.31 4.06 0.00	40.67 2.84 0.00	29.11 1.98 0.00
LOVETT____5 23593	28.65 1.85 0.00	24.43 1.36 0.00	23.15 1.27 0.00	22.37 1.19 0.00	23.01 1.22 0.00	28.50 1.51 0.00	42.96 2.92 0.00	49.14 3.68 0.00	52.83 4.05 0.00	53.65 4.52 0.00	54.11 4.42 0.00	53.50 4.42 0.00	52.59 4.30 0.00	56.63 4.63 0.00	54.46 4.36 0.00	53.70 4.30 0.00	53.16 4.25 0.00	49.93 3.78 0.00	47.89 3.67 0.00	48.75 3.61 0.00	56.45 4.37 0.00	51.31 4.06 0.00	40.67 2.84 0.00	29.11 1.98 0.00
LOWER RAQUET____HYD 24057	25.65 -1.15 0.00	22.22 -0.85 0.00	21.00 -0.88 0.00	20.33 -0.85 0.00	20.92 -0.87 0.00	25.80 -1.19 0.00	38.04 -2.00 0.00	42.91 -2.55 0.00	46.78 -2.00 0.00	47.07 -2.06 0.00	47.80 -1.89 0.00	46.92 -2.16 0.00	46.07 -2.22 0.00	49.40 -2.60 0.00	47.85 -2.25 0.00	46.83 -2.57 0.00	46.51 -2.40 0.00	43.93 -2.22 0.00	42.27 -1.95 0.00	43.11 -2.03 0.00	49.68 -2.40 0.00	44.32 -2.93 0.00	35.98 -1.85 0.00	26.02 -1.11 0.00
LOWER____HUDSON 24059	27.76 0.96 0.00	23.81 0.74 0.00	22.56 0.68 0.00	21.82 0.64 0.00	22.44 0.65 0.00	27.80 0.81 0.00	41.68 1.64 0.00	47.37 1.91 0.00	50.88 2.10 0.00	51.54 2.41 0.00	52.08 2.39 0.00	51.53 2.45 0.00	50.61 2.32 0.00	54.55 2.55 0.00	52.45 2.35 0.00	51.62 2.22 0.00	51.06 2.15 0.00	48.04 1.89 0.00	46.03 1.81 0.00	46.99 1.85 0.00	54.53 2.45 0.00	49.42 2.17 0.00	39.19 1.36 0.00	28.19 1.06 0.00
MG INDUSTRY____DRP 24185	27.60 0.80 0.00	23.69 0.62 0.00	22.45 0.57 0.00	21.71 0.53 0.00	22.33 0.54 0.00	27.64 0.65 0.00	41.32 1.28 0.00	47.10 1.64 0.00	50.54 1.76 0.00	51.14 2.01 0.00	51.63 1.94 0.00	51.04 1.96 0.00	50.17 1.88 0.00	54.08 2.08 0.00	52.05 1.95 0.00	51.28 1.88 0.00	50.72 1.81 0.00	47.77 1.62 0.00	45.77 1.55 0.00	46.67 1.53 0.00	54.06 1.98 0.00	49.09 1.84 0.00	39.00 1.17 0.00	27.94 0.81 0.00
MILLIKEN____1 23584	24.25 -2.55 0.00	20.83 -2.24 0.00	19.78 -2.10 0.00	19.23 -1.95 0.00	19.72 -2.07 0.00	24.59 -2.40 0.00	36.60 -3.44 0.00	42.28 -3.18 0.00	44.49 -4.29 0.00	45.00 -4.13 0.00	45.42 -4.27 0.00	44.91 -4.17 0.00	44.19 -4.10 0.00	47.37 -4.63 0.00	45.49 -4.61 0.00	44.90 -4.50 0.00	44.51 -4.40 0.00	41.95 -4.20 0.00	40.15 -4.07 0.00	41.08 -4.06 0.00	47.44 -4.64 0.00	43.42 -3.83 0.00	34.27 -3.56 0.00	24.36 -2.77 0.00
MILLIKEN____2 23585	24.31 -2.49 0.00	20.86 -2.21 0.00	19.80 -2.08 0.00	19.27 -1.91 0.00	19.76 -2.03 0.00	24.64 -2.35 0.00	36.64 -3.40 0.00	42.32 -3.14 0.00	44.54 -4.24 0.00	45.05 -4.08 0.00	45.52 -4.17 0.00	44.96 -4.12 0.00	44.23 -4.06 0.00	47.42 -4.58 0.00	45.59 -4.51 0.00	44.95 -4.45 0.00	44.56 -4.35 0.00	42.04 -4.11 0.00	40.24 -3.98 0.00	41.12 -4.02 0.00	47.55 -4.53 0.00	43.52 -3.73 0.00	34.31 -3.52 0.00	24.42 -2.71 0.00
MILLIKEN____DIESEL 23629	24.41 -2.39 0.00	20.95 -2.12 0.00	19.89 -1.99 0.00	19.36 -1.82 0.00	19.85 -1.94 0.00	24.75 -2.24 0.00	36.80 -3.24 0.00	42.55 -2.91 0.00	44.78 -4.00 0.00	45.30 -3.83 0.00	45.71 -3.98 0.00	45.20 -3.88 0.00	44.48 -3.81 0.00	47.68 -4.32 0.00	45.79 -4.31 0.00	45.20 -4.20 0.00	44.80 -4.11 0.00	42.23 -3.92 0.00	40.42 -3.80 0.00	41.35 -3.79 0.00	47.81 -4.27 0.00	43.71 -3.54 0.00	34.50 -3.33 0.00	24.53 -2.60 0.00
MODEL_CITY_ENERGY 24167	24.44 -2.36 0.00	21.06 -2.01 0.00	20.17 -1.71 0.00	19.57 -1.61 0.00	20.13 -1.66 0.00	25.05 -1.94 0.00	36.52 -3.52 0.00	43.37 -2.09 0.00	45.17 -3.61 0.00	46.92 -2.21 0.00	46.91 -2.78 0.00	46.77 -2.31 0.00	46.31 -1.98 0.00	49.09 -2.91 0.00	47.34 -2.76 0.00	46.29 -3.11 0.00	46.02 -2.89 0.00	43.80 -2.35 0.00	41.74 -2.48 0.00	42.84 -2.30 0.00	49.16 -2.92 0.00	46.07 -1.18 0.00	37.07 -0.76 0.00	24.55 -2.58 0.00
MOHAWK_PAPER____DRP 24187	28.03 1.23 0.00	24.04 0.97 0.00	22.78 0.90 0.00	22.03 0.85 0.00	22.68 0.89 0.00	28.10 1.11 0.00	42.12 2.08 0.00	47.96 2.50 0.00	51.51 2.73 0.00	52.23 3.10 0.00	52.77 3.08 0.00	52.22 3.14 0.00	51.28 2.99 0.00	55.22 3.22 0.00	53.16 3.06 0.00	52.26 2.86 0.00	51.70 2.79 0.00	48.69 2.54 0.00	46.65 2.43 0.00	47.62 2.48 0.00	55.26 3.18 0.00	50.09 2.84 0.00	39.72 1.89 0.00	28.43 1.30 0.00

MONGAUP___HYD 23641	28.22 1.42 0.00	24.02 0.95 0.00	22.76 0.88 0.00	22.01 0.83 0.00	22.64 0.85 0.00	28.04 1.05 0.00	42.12 2.08 0.00	47.96 2.50 0.00	51.51 2.73 0.00	52.32 3.19 0.00	52.82 3.13 0.00	52.27 3.19 0.00	51.38 3.09 0.00	55.28 3.28 0.00	53.21 3.11 0.00	52.41 3.01 0.00	51.89 2.98 0.00	48.78 2.63 0.00	46.83 2.61 0.00	47.67 2.53 0.00	55.20 3.12 0.00	50.18 2.93 0.00	39.72 1.89 0.00	28.49 1.36 0.00
MONTAUK___DIESEL 23721	34.73 3.48 -4.45	30.62 2.77 -4.78	29.35 2.63 -4.84	28.25 2.52 -4.55	28.35 2.57 -3.99	30.09 3.10 0.00	55.45 5.77 -9.64	60.14 7.55 -7.13	60.83 8.20 -3.85	63.67 8.84 -5.70	70.88 9.19 -12.00	70.59 9.23 -12.28	70.95 9.03 -13.63	70.97 9.52 -9.45	70.91 9.12 -11.69	69.26 8.74 -11.12	67.97 8.51 -10.55	69.72 7.85 -15.72	72.57 7.78 -20.57	72.67 7.90 -19.63	78.12 9.53 -16.51	70.59 8.41 -14.93	58.71 5.60 -15.28	53.86 3.47 -23.26
N SALMON___HYD 24042	26.24 -0.56 0.00	22.75 -0.32 0.00	21.51 -0.37 0.00	20.82 -0.36 0.00	21.42 -0.37 0.00	26.42 -0.57 0.00	38.92 -1.12 0.00	43.82 -1.64 0.00	47.41 -1.37 0.00	47.12 -2.01 0.00	47.95 -1.74 0.00	47.12 -1.96 0.00	46.31 -1.98 0.00	50.08 -1.92 0.00	48.40 -1.70 0.00	47.82 -1.58 0.00	47.44 -1.47 0.00	44.81 -1.34 0.00	43.03 -1.19 0.00	43.92 -1.22 0.00	50.36 -1.72 0.00	45.12 -2.13 0.00	36.54 -1.29 0.00	26.56 -0.57 0.00
N.E._GEN_SANDY PD 24062	27.46 1.18 0.52	23.97 0.90 0.00	22.71 0.83 0.00	21.98 0.80 0.00	22.62 0.83 0.00	27.99 1.00 0.00	42.16 1.88 -0.24	47.64 2.18 0.00	51.17 2.39 0.00	51.83 2.70 0.00	52.32 2.63 0.00	51.73 2.65 0.00	50.85 2.56 0.00	54.81 2.81 0.00	52.71 2.61 0.00	51.92 2.52 0.00	51.40 2.49 0.00	48.37 2.22 0.00	46.34 2.12 0.00	47.26 2.12 0.00	54.74 2.66 0.00	49.71 2.46 0.00	37.05 1.63 2.41	30.68 1.27 -2.28
NARROWS_GT1_1 24228	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT1_2 24229	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT1_3 24230	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT1_4 24231	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT1_5 24232	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT1_6 24233	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT1_7 24234	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT1_8 24235	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT1_GRP 23726	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT2_1 24236	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT2_2 24237	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT2_3 24238	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01

NARROWS_GT2_4 24239	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT2_5 24240	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT2_6 24241	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT2_7 24242	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT2_8 24243	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NARROWS_GT2_GRP 23741	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NEG CAPITAL___MECHNVIL 23645	27.68 0.88 0.00	23.72 0.65 0.00	22.47 0.59 0.00	21.73 0.55 0.00	22.38 0.59 0.00	27.72 0.73 0.00	41.64 1.60 0.00	47.37 1.91 0.00	50.93 2.15 0.00	51.59 2.46 0.00	52.12 2.43 0.00	51.58 2.50 0.00	50.66 2.37 0.00	54.55 2.55 0.00	52.45 2.35 0.00	51.62 2.22 0.00	51.06 2.15 0.00	48.09 1.94 0.00	46.08 1.86 0.00	47.04 1.90 0.00	54.58 2.50 0.00	49.42 2.17 0.00	39.15 1.32 0.00	28.13 1.00 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.17 -1.63 0.00	21.71 -1.36 0.00	20.65 -1.23 0.00	20.02 -1.16 0.00	20.61 -1.18 0.00	25.59 -1.40 0.00	37.80 -2.24 0.00	43.69 -1.77 0.00	46.34 -2.44 0.00	47.21 -1.92 0.00	47.50 -2.19 0.00	47.12 -1.96 0.00	46.50 -1.79 0.00	49.66 -2.34 0.00	47.80 -2.30 0.00	46.98 -2.42 0.00	46.61 -2.30 0.00	44.12 -2.03 0.00	42.14 -2.08 0.00	43.15 -1.99 0.00	49.68 -2.40 0.00	45.83 -1.42 0.00	36.66 -1.17 0.00	25.42 -1.71 0.00
NEG CENTRAL___DRP 24199	25.75 -1.05 0.00	22.10 -0.97 0.00	21.03 -0.85 0.00	20.42 -0.76 0.00	20.98 -0.81 0.00	26.13 -0.86 0.00	38.72 -1.32 0.00	44.78 -0.68 0.00	48.10 -0.68 0.00	48.98 -0.15 0.00	49.39 -0.30 0.00	48.88 -0.20 0.00	48.15 -0.14 0.00	51.53 -0.47 0.00	49.30 -0.80 0.00	48.41 -0.99 0.00	47.93 -0.98 0.00	45.37 -0.78 0.00	43.38 -0.84 0.00	44.42 -0.72 0.00	51.56 -0.52 0.00	47.01 -0.24 0.00	37.19 -0.64 0.00	25.96 -1.17 0.00
NEG CENTRAL___INDECK 23768	25.75 -1.05 0.00	22.19 -0.88 0.00	21.20 -0.68 0.00	20.59 -0.59 0.00	21.18 -0.61 0.00	26.42 -0.57 0.00	39.24 -0.80 0.00	46.05 0.59 0.00	49.90 1.12 0.00	51.59 2.46 0.00	51.88 2.19 0.00	51.48 2.40 0.00	50.75 2.46 0.00	54.08 2.08 0.00	51.05 0.95 0.00	49.55 0.15 0.00	49.11 0.20 0.00	46.57 0.42 0.00	44.44 0.22 0.00	45.59 0.45 0.00	53.38 1.30 0.00	48.67 1.42 0.00	38.81 0.98 0.00	26.02 -1.11 0.00
NEG CENTRAL___SENECA 23627	25.59 -1.21 0.00	21.94 -1.13 0.00	20.92 -0.96 0.00	20.31 -0.87 0.00	20.87 -0.92 0.00	26.02 -0.97 0.00	38.48 -1.56 0.00	44.69 -0.77 0.00	48.15 -0.63 0.00	49.18 0.05 0.00	49.49 -0.20 0.00	49.03 -0.05 0.00	48.34 0.05 0.00	51.64 -0.36 0.00	49.25 -0.85 0.00	48.31 -1.09 0.00	47.88 -1.03 0.00	45.32 -0.83 0.00	43.34 -0.88 0.00	44.42 -0.72 0.00	51.56 -0.52 0.00	47.11 -0.14 0.00	37.15 -0.68 0.00	25.77 -1.36 0.00
NEG CENTRAL___STATE_STREET 24147	25.49 -1.31 0.00	21.89 -1.18 0.00	20.81 -1.07 0.00	20.18 -1.00 0.00	20.74 -1.05 0.00	25.83 -1.16 0.00	38.44 -1.60 0.00	44.37 -1.09 0.00	47.02 -1.76 0.00	47.75 -1.38 0.00	48.20 -1.49 0.00	47.71 -1.37 0.00	46.94 -1.35 0.00	50.28 -1.72 0.00	48.35 -1.75 0.00	47.52 -1.88 0.00	47.10 -1.81 0.00	44.49 -1.66 0.00	42.54 -1.68 0.00	43.52 -1.62 0.00	50.41 -1.67 0.00	46.02 -1.23 0.00	36.51 -1.32 0.00	25.69 -1.44 0.00
NEG MILLWOOD___DRP 24198	28.65 1.85 0.00	24.52 1.45 0.00	23.24 1.36 0.00	22.43 1.25 0.00	23.05 1.26 0.00	28.56 1.57 0.00	43.16 3.12 0.00	49.28 3.82 0.00	52.98 4.20 0.00	53.85 4.72 0.00	54.46 4.77 0.00	53.84 4.76 0.00	52.78 4.49 0.00	56.84 4.84 0.00	54.66 4.56 0.00	54.04 4.64 0.00	53.51 4.60 0.00	50.07 3.92 0.00	48.02 3.80 0.00	48.89 3.75 0.00	56.72 4.64 0.00	51.50 4.25 0.00	40.82 2.99 0.00	29.19 2.06 0.00
NEG NORTH_FLCN_SEA 23793	26.18 -0.62 0.00	22.65 -0.42 0.00	21.42 -0.46 0.00	20.74 -0.44 0.00	21.33 -0.46 0.00	26.29 -0.70 0.00	38.84 -1.20 0.00	43.73 -1.73 0.00	47.32 -1.46 0.00	47.02 -2.11 0.00	47.80 -1.89 0.00	47.02 -2.06 0.00	46.21 -2.08 0.00	50.02 -1.98 0.00	48.30 -1.80 0.00	47.82 -1.58 0.00	47.30 -1.61 0.00	44.67 -1.48 0.00	42.94 -1.28 0.00	43.79 -1.35 0.00	50.21 -1.87 0.00	45.17 -2.08 0.00	36.39 -1.44 0.00	26.48 -0.65 0.00
NEG NORTH_KES_CHATEGAY 23792	26.34 -0.46 0.00	22.84 -0.23 0.00	21.62 -0.26 0.00	20.90 -0.28 0.00	21.53 -0.26 0.00	26.53 -0.46 0.00	39.08 -0.96 0.00	44.01 -1.45 0.00	47.46 -1.32 0.00	47.12 -2.01 0.00	47.95 -1.74 0.00	47.12 -1.96 0.00	46.31 -1.98 0.00	50.18 -1.82 0.00	48.50 -1.60 0.00	47.97 -1.43 0.00	47.54 -1.37 0.00	44.90 -1.25 0.00	43.11 -1.11 0.00	44.01 -1.13 0.00	50.41 -1.67 0.00	45.27 -1.98 0.00	36.62 -1.21 0.00	26.67 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	26.26 -0.54 0.00	22.75 -0.32 0.00	21.51 -0.37 0.00	20.82 -0.36 0.00	21.42 -0.37 0.00	26.40 -0.59 0.00	38.96 -1.08 0.00	43.91 -1.55 0.00	47.56 -1.22 0.00	47.21 -1.92 0.00	48.05 -1.64 0.00	47.21 -1.87 0.00	46.41 -1.88 0.00	50.28 -1.72 0.00	48.50 -1.60 0.00	48.02 -1.38 0.00	47.54 -1.37 0.00	44.90 -1.25 0.00	43.16 -1.06 0.00	44.01 -1.13 0.00	50.47 -1.61 0.00	45.36 -1.89 0.00	36.58 -1.25 0.00	26.56 -0.57 0.00

NEG NORTH___LWR_SARANAC 23913	26.26 -0.54 0.00	22.75 -0.32 0.00	21.51 -0.37 0.00	20.82 -0.36 0.00	21.42 -0.37 0.00	26.40 -0.59 0.00	38.96 -1.08 0.00	43.91 -1.55 0.00	47.56 -1.22 0.00	47.21 -1.92 0.00	48.05 -1.64 0.00	47.21 -1.87 0.00	46.41 -1.88 0.00	50.28 -1.72 0.00	48.55 -1.55 0.00	48.02 -1.38 0.00	47.54 -1.37 0.00	44.90 -1.25 0.00	43.16 -1.06 0.00	44.01 -1.13 0.00	50.47 -1.61 0.00	45.36 -1.89 0.00	36.58 -1.25 0.00	26.56 -0.57 0.00
NEG NORTH___PLATTSBURG 23628	26.26 -0.54 0.00	22.75 -0.32 0.00	21.51 -0.37 0.00	20.82 -0.36 0.00	21.42 -0.37 0.00	26.40 -0.59 0.00	38.96 -1.08 0.00	43.91 -1.55 0.00	47.56 -1.22 0.00	47.21 -1.92 0.00	48.05 -1.64 0.00	47.21 -1.87 0.00	46.41 -1.88 0.00	50.28 -1.72 0.00	48.50 -1.60 0.00	48.02 -1.38 0.00	47.54 -1.37 0.00	44.90 -1.25 0.00	43.16 -1.06 0.00	44.01 -1.13 0.00	50.47 -1.61 0.00	45.36 -1.89 0.00	36.58 -1.25 0.00	26.56 -0.57 0.00
NEG WEST_LEA_LOCKPORT 23791	24.33 -2.47 0.00	20.95 -2.12 0.00	20.09 -1.79 0.00	19.49 -1.69 0.00	20.05 -1.74 0.00	24.91 -2.08 0.00	36.32 -3.72 0.00	43.10 -2.36 0.00	44.83 -3.95 0.00	46.58 -2.55 0.00	46.51 -3.18 0.00	46.38 -2.70 0.00	45.92 -2.37 0.00	48.67 -3.33 0.00	46.94 -3.16 0.00	45.94 -3.46 0.00	45.68 -3.23 0.00	43.47 -2.68 0.00	41.43 -2.79 0.00	42.52 -2.62 0.00	48.75 -3.33 0.00	45.74 -1.51 0.00	36.81 -1.02 0.00	24.42 -2.71 0.00
NEG WEST___LANCASTR 23811	24.44 -2.36 0.00	20.88 -2.19 0.00	20.11 -1.77 0.00	19.59 -1.59 0.00	20.09 -1.70 0.00	25.13 -1.86 0.00	37.44 -2.60 0.00	44.87 -0.59 0.00	47.27 -1.51 0.00	49.43 0.29 -0.01	49.45 -0.25 -0.01	49.29 0.20 -0.01	48.69 0.39 -0.01	51.58 -0.42 0.00	49.75 -0.35 0.00	48.26 -1.14 0.00	47.83 -1.08 0.00	45.55 -0.60 0.00	43.38 -0.84 0.00	44.64 -0.50 0.00	52.29 0.21 0.00	47.82 0.57 0.00	37.68 -0.15 0.00	24.39 -2.74 0.00
NEG_PENN_ALLEGHNY 23528	26.26 -0.54 0.00	22.42 -0.65 0.00	21.40 -0.48 0.00	20.80 -0.38 0.00	21.35 -0.44 0.00	26.56 -0.43 0.00	39.88 -0.16 0.00	46.19 0.73 0.00	49.46 0.68 0.00	50.41 1.28 0.00	50.78 1.09 0.00	50.31 1.23 0.00	49.50 1.21 0.00	52.99 0.99 0.00	50.95 0.85 0.00	49.94 0.54 0.00	49.40 0.49 0.00	46.75 0.60 0.00	44.71 0.49 0.00	45.77 0.63 0.00	53.38 1.30 0.00	48.34 1.09 0.00	38.06 0.23 0.00	26.37 -0.76 0.00
NEG___GEN_MONROE 24207	25.43 -1.37 0.00	21.99 -1.08 0.00	20.98 -0.90 0.00	20.33 -0.85 0.00	20.94 -0.85 0.00	26.05 -0.94 0.00	38.40 -1.64 0.00	44.87 -0.59 0.00	47.37 -1.41 0.00	48.79 -0.34 0.00	48.99 -0.70 0.00	48.69 -0.39 0.00	48.10 -0.19 0.00	51.22 -0.78 0.00	49.30 -0.80 0.00	48.17 -1.23 0.00	47.83 -1.08 0.00	45.32 -0.83 0.00	43.25 -0.97 0.00	44.33 -0.81 0.00	51.30 -0.78 0.00	47.30 0.05 0.00	37.94 0.11 0.00	25.77 -1.36 0.00
NEPA___ENERGY 23901	24.28 -2.52 0.00	20.51 -2.56 0.00	19.84 -2.04 0.00	19.42 -1.76 0.00	19.85 -1.94 0.00	24.94 -2.05 0.00	37.72 -2.32 0.00	45.10 -0.36 0.00	47.90 -0.88 0.00	49.73 0.59 -0.01	49.80 0.10 -0.01	49.53 0.44 -0.01	48.88 0.58 -0.01	51.74 -0.26 0.00	49.85 -0.25 0.00	48.41 -0.99 0.00	47.88 -1.03 0.00	45.64 -0.51 0.00	43.47 -0.75 0.00	44.82 -0.32 0.00	52.97 0.89 0.00	47.77 0.52 0.00	36.88 -0.95 0.00	24.04 -3.09 0.00
NEVERSINK___HYD 23608	28.03 1.23 0.00	23.92 0.85 0.00	22.69 0.81 0.00	21.94 0.76 0.00	22.57 0.78 0.00	27.96 0.97 0.00	41.92 1.88 0.00	47.87 2.41 0.00	51.41 2.63 0.00	52.08 2.95 0.00	52.52 2.83 0.00	51.98 2.90 0.00	51.09 2.80 0.00	54.96 2.96 0.00	52.91 2.81 0.00	52.22 2.82 0.00	51.70 2.79 0.00	48.64 2.49 0.00	46.65 2.43 0.00	47.53 2.39 0.00	55.00 2.92 0.00	50.04 2.79 0.00	39.61 1.78 0.00	28.35 1.22 0.00
NIAGARA___ 23760	24.25 -2.55 0.00	20.81 -2.26 0.00	19.93 -1.95 0.00	19.34 -1.84 0.00	19.92 -1.87 0.00	24.70 -2.29 0.00	35.84 -4.20 0.00	42.37 -3.09 0.00	44.10 -4.68 0.00	45.59 -3.54 0.00	45.57 -4.12 0.00	45.40 -3.68 0.00	45.01 -3.28 0.00	47.68 -4.32 0.00	45.89 -4.21 0.00	44.95 -4.45 0.00	44.75 -4.16 0.00	42.55 -3.60 0.00	40.59 -3.63 0.00	41.62 -3.52 0.00	47.55 -4.53 0.00	44.79 -2.46 0.00	36.24 -1.59 0.00	24.23 -2.90 0.00
NINE_MILE_1 23575	25.86 -0.94 0.00	22.24 -0.83 0.00	21.11 -0.77 0.00	20.46 -0.72 0.00	21.05 -0.74 0.00	26.10 -0.89 0.00	38.76 -1.28 0.00	44.28 -1.18 0.00	47.41 -1.37 0.00	47.95 -1.18 0.00	48.40 -1.29 0.00	47.85 -1.23 0.00	47.13 -1.16 0.00	50.60 -1.40 0.00	48.75 -1.35 0.00	47.97 -1.43 0.00	47.54 -1.37 0.00	44.86 -1.29 0.00	42.98 -1.24 0.00	43.88 -1.26 0.00	50.73 -1.35 0.00	46.16 -1.09 0.00	36.85 -0.98 0.00	26.15 -0.98 0.00
NINE_MILE_2 23744	25.81 -0.99 0.00	22.22 -0.85 0.00	21.07 -0.81 0.00	20.42 -0.76 0.00	21.01 -0.78 0.00	26.05 -0.94 0.00	38.68 -1.36 0.00	44.19 -1.27 0.00	47.32 -1.46 0.00	47.85 -1.28 0.00	48.30 -1.39 0.00	47.75 -1.33 0.00	47.03 -1.26 0.00	50.49 -1.51 0.00	48.65 -1.45 0.00	47.87 -1.53 0.00	47.44 -1.47 0.00	44.77 -1.38 0.00	42.89 -1.33 0.00	43.79 -1.35 0.00	50.57 -1.51 0.00	46.07 -1.18 0.00	36.77 -1.06 0.00	26.10 -1.03 0.00
NM_CAPITAL___DRP 24208	27.98 1.18 0.00	23.99 0.92 0.00	22.73 0.85 0.00	22.01 0.83 0.00	22.64 0.85 0.00	28.04 1.05 0.00	42.00 1.96 0.00	47.82 2.36 0.00	51.37 2.59 0.00	52.03 2.90 0.00	52.57 2.88 0.00	51.98 2.90 0.00	51.09 2.80 0.00	55.02 3.02 0.00	52.91 2.81 0.00	52.07 2.67 0.00	51.55 2.64 0.00	48.50 2.35 0.00	46.48 2.26 0.00	47.44 2.30 0.00	55.05 2.97 0.00	49.90 2.65 0.00	39.61 1.78 0.00	28.38 1.25 0.00
NM_CENTRAL___DRP 24181	26.29 -0.51 0.00	22.56 -0.51 0.00	21.42 -0.46 0.00	20.76 -0.42 0.00	21.35 -0.44 0.00	26.53 -0.46 0.00	39.52 -0.52 0.00	45.32 -0.14 0.00	48.49 -0.29 0.00	49.18 0.05 0.00	49.64 -0.05 0.00	49.13 0.05 0.00	48.34 0.05 0.00	51.84 -0.16 0.00	49.90 -0.20 0.00	49.05 -0.35 0.00	48.57 -0.34 0.00	45.87 -0.28 0.00	43.91 -0.31 0.00	44.87 -0.27 0.00	52.03 -0.05 0.00	47.34 0.09 0.00	37.64 -0.19 0.00	26.53 -0.60 0.00
NM_FRONTIER___DRP 24179	24.39 -2.41 0.00	20.97 -2.10 0.00	20.09 -1.79 0.00	19.49 -1.69 0.00	20.05 -1.74 0.00	24.88 -2.11 0.00	36.16 -3.88 0.00	42.91 -2.55 0.00	44.63 -4.15 0.00	46.33 -2.80 0.00	46.26 -3.43 0.00	46.14 -2.94 0.00	45.68 -2.61 0.00	48.41 -3.59 0.00	46.59 -3.51 0.00	45.60 -3.80 0.00	45.39 -3.52 0.00	43.20 -2.95 0.00	41.17 -3.05 0.00	42.21 -2.93 0.00	48.28 -3.80 0.00	45.45 -1.80 0.00	36.77 -1.06 0.00	24.39 -2.74 0.00
NM_ST_REGIS___HYD 24053	25.81 -0.99 0.00	22.38 -0.69 0.00	21.16 -0.72 0.00	20.46 -0.72 0.00	21.07 -0.72 0.00	25.99 -1.00 0.00	38.28 -1.76 0.00	43.19 -2.27 0.00	46.98 -1.80 0.00	47.07 -2.06 0.00	47.80 -1.89 0.00	46.92 -2.16 0.00	46.07 -2.22 0.00	49.56 -2.44 0.00	47.95 -2.15 0.00	47.08 -2.32 0.00	46.76 -2.15 0.00	44.17 -1.98 0.00	42.50 -1.72 0.00	43.33 -1.81 0.00	49.84 -2.24 0.00	44.51 -2.74 0.00	36.09 -1.74 0.00	26.18 -0.95 0.00
NORTHPORT___I 23551	33.77 2.52 -4.45	29.81 1.96 -4.78	28.56 1.84 -4.84	27.49 1.76 -4.55	27.57 1.79 -3.99	29.10 2.11 0.00	53.56 3.88 -9.64	57.23 4.64 -7.13	57.70 5.07 -3.85	60.19 5.36 -5.70	67.01 5.32 -12.00	66.66 5.30 -12.28	67.04 5.12 -13.63	66.96 5.51 -9.45	67.00 5.21 -11.69	65.66 5.14 -11.12	64.45 4.99 -10.55	66.58 4.71 -15.72	69.34 4.55 -20.57	69.37 4.60 -19.63	74.11 5.52 -16.51	67.24 5.06 -14.93	56.63 3.52 -15.28	52.89 2.50 -23.26

NORTHPORT___2 23552	33.72 2.47 -4.45	29.79 1.94 -4.78	28.54 1.82 -4.84	27.47 1.74 -4.55	27.54 1.76 -3.99	29.07 2.08 0.00	53.44 3.76 -9.64	57.04 4.45 -7.13	57.51 4.88 -3.85	59.94 5.11 -5.70	66.76 5.07 -12.00	66.42 5.06 -12.28	66.80 4.88 -13.63	66.70 5.25 -9.45	66.75 4.96 -11.69	65.41 4.89 -11.12	64.20 4.74 -10.55	66.35 4.48 -15.72	69.17 4.38 -20.57	69.15 4.38 -19.63	73.85 5.26 -16.51	67.05 4.87 -14.93	56.48 3.37 -15.28	52.83 2.44 -23.26
NORTHPORT___3 23553	33.93 2.68 -4.45	29.95 2.10 -4.78	28.69 1.97 -4.84	27.61 1.88 -4.55	27.72 1.94 -3.99	29.28 2.29 0.00	53.80 4.12 -9.64	57.27 4.68 -7.13	57.70 5.07 -3.85	59.89 5.06 -5.70	66.46 4.77 -12.00	65.97 4.61 -12.28	66.36 4.44 -13.63	66.44 4.99 -9.45	66.50 4.71 -11.69	65.11 4.59 -11.12	63.96 4.50 -10.55	65.98 4.11 -15.72	68.77 3.98 -20.57	68.74 3.97 -19.63	73.43 4.84 -16.51	66.62 4.44 -14.93	56.63 3.52 -15.28	53.08 2.69 -23.26
NORTHPORT___4 23650	33.93 2.68 -4.45	29.95 2.10 -4.78	28.69 1.97 -4.84	27.61 1.88 -4.55	27.72 1.94 -3.99	29.28 2.29 0.00	53.80 4.12 -9.64	57.32 4.73 -7.13	57.75 5.12 -3.85	59.94 5.11 -5.70	66.46 4.77 -12.00	65.97 4.61 -12.28	66.36 4.44 -13.63	66.44 4.99 -9.45	66.50 4.71 -11.69	65.11 4.59 -11.12	63.96 4.50 -10.55	65.98 4.11 -15.72	68.77 3.98 -20.57	68.74 3.97 -19.63	73.43 4.84 -16.51	66.62 4.44 -14.93	56.67 3.56 -15.28	53.10 2.71 -23.26
NORTHPORT___IC 23718	33.77 2.52 -4.45	29.81 1.96 -4.78	28.56 1.84 -4.84	27.49 1.76 -4.55	27.57 1.79 -3.99	29.10 2.11 0.00	53.56 3.88 -9.64	57.23 4.64 -7.13	57.70 5.07 -3.85	60.19 5.36 -5.70	67.01 5.32 -12.00	66.66 5.30 -12.28	67.04 5.12 -13.63	66.96 5.51 -9.45	67.00 5.21 -11.69	65.66 5.14 -11.12	64.45 4.99 -10.55	66.58 4.71 -15.72	69.34 4.55 -20.57	69.37 4.60 -19.63	74.11 5.52 -16.51	67.24 5.06 -14.93	56.63 3.52 -15.28	52.89 2.50 -23.26
NSINS_S_GLNS_FALLS 23858	27.09 0.29 0.00	23.21 0.14 0.00	21.97 0.09 0.00	21.24 0.06 0.00	21.88 0.09 0.00	27.12 0.13 0.00	40.84 0.80 0.00	46.32 0.86 0.00	49.85 1.07 0.00	50.51 1.38 0.00	51.08 1.39 0.00	50.50 1.42 0.00	49.59 1.30 0.00	53.46 1.46 0.00	51.35 1.25 0.00	50.59 1.19 0.00	50.03 1.12 0.00	47.07 0.92 0.00	45.10 0.88 0.00	46.04 0.90 0.00	53.49 1.41 0.00	48.34 1.09 0.00	38.25 0.42 0.00	27.56 0.43 0.00
NUCOR_STEEL___DRP 24197	25.49 -1.31 0.00	21.89 -1.18 0.00	20.81 -1.07 0.00	20.18 -1.00 0.00	20.74 -1.05 0.00	25.83 -1.16 0.00	38.44 -1.60 0.00	44.37 -1.09 0.00	47.02 -1.76 0.00	47.75 -1.38 0.00	48.20 -1.49 0.00	47.71 -1.37 0.00	46.94 -1.35 0.00	50.28 -1.72 0.00	48.35 -1.75 0.00	47.52 -1.88 0.00	47.10 -1.81 0.00	44.49 -1.66 0.00	42.54 -1.68 0.00	43.52 -1.62 0.00	50.41 -1.67 0.00	46.02 -1.23 0.00	36.51 -1.32 0.00	25.69 -1.44 0.00
NYISO_LBMP_REFERENCE 24008	26.80 0.00 0.00	23.07 0.00 0.00	21.88 0.00 0.00	21.18 0.00 0.00	21.79 0.00 0.00	26.99 0.00 0.00	40.04 0.00 0.00	45.46 0.00 0.00	48.78 0.00 0.00	49.13 0.00 0.00	49.69 0.00 0.00	49.08 0.00 0.00	48.29 0.00 0.00	52.00 0.00 0.00	50.10 0.00 0.00	49.40 0.00 0.00	48.91 0.00 0.00	46.15 0.00 0.00	44.22 0.00 0.00	45.14 0.00 0.00	52.08 0.00 0.00	47.25 0.00 0.00	37.83 0.00 0.00	27.13 0.00 0.00
NYPA_BRENTWD___GT 24164	34.01 2.76 -4.45	30.02 2.17 -4.78	28.76 2.04 -4.84	27.68 1.95 -4.55	27.76 1.98 -3.99	29.37 2.38 0.00	54.00 4.32 -9.64	57.95 5.36 -7.13	58.48 5.85 -3.85	61.12 6.29 -5.70	68.00 6.31 -12.00	67.64 6.28 -12.28	68.05 6.13 -13.63	68.00 6.55 -9.45	68.00 6.21 -11.69	66.50 5.98 -11.12	65.33 5.87 -10.55	67.32 5.45 -15.72	70.14 5.35 -20.57	70.14 5.37 -19.63	75.10 6.51 -16.51	68.04 5.86 -14.93	57.16 4.05 -15.28	53.13 2.74 -23.26
NYPA_GOWANUS___GT5 24156	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.73 1.55 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.68 3.64 0.00	49.92 4.45 -0.01	59.90 4.93 -6.19	62.05 5.50 -7.42	63.10 5.42 -7.99	62.10 5.40 -7.62	62.10 5.22 -8.59	63.11 5.62 -5.49	62.36 5.31 -6.95	62.32 5.19 -7.73	62.11 5.14 -8.06	62.04 4.61 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.05 5.26 -0.71	58.00 4.87 -5.88	41.40 3.56 -0.01	29.58 2.44 -0.01
NYPA_GOWANUS___GT6 24157	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.73 1.55 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.68 3.64 0.00	49.92 4.45 -0.01	59.90 4.93 -6.19	62.05 5.50 -7.42	63.10 5.42 -7.99	62.10 5.40 -7.62	62.10 5.22 -8.59	63.11 5.62 -5.49	62.36 5.31 -6.95	62.32 5.19 -7.73	62.11 5.14 -8.06	62.04 4.61 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.05 5.26 -0.71	58.00 4.87 -5.88	41.40 3.56 -0.01	29.58 2.44 -0.01
NYPA_HARLEM__RVR__GT1 24160	29.16 2.36 0.00	24.85 1.78 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.60 3.64 -27.92	71.70 4.73 -21.51	71.78 5.22 -17.78	71.77 5.80 -16.84	101.63 5.71 -46.23	81.76 5.64 -27.04	81.81 5.50 -28.02	82.00 5.93 -24.07	82.00 5.61 -26.29	82.50 5.48 -27.62	86.42 5.43 -32.08	101.53 4.89 -50.49	101.70 4.69 -52.79	101.70 4.65 -51.91	101.72 5.57 -44.07	75.15 5.15 -22.75	71.80 3.67 -30.30	64.39 2.52 -34.74
NYPA_HARLEM__RVR__GT2 24161	29.16 2.36 0.00	24.85 1.78 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.60 3.64 -27.92	71.70 4.73 -21.51	71.78 5.22 -17.78	71.77 5.80 -16.84	101.63 5.71 -46.23	81.76 5.64 -27.04	81.81 5.50 -28.02	82.00 5.93 -24.07	82.00 5.61 -26.29	82.50 5.48 -27.62	86.42 5.43 -32.08	101.53 4.89 -50.49	101.70 4.69 -52.79	101.70 4.65 -51.91	101.72 5.57 -44.07	75.15 5.15 -22.75	71.80 3.67 -30.30	64.39 2.52 -34.74
NYPA_KENT___GT 24152	29.05 2.25 0.00	24.82 1.75 0.00	23.50 1.62 0.00	22.73 1.55 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.64 3.60 0.00	50.02 4.55 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.98 4.47 -11.29	59.89 4.42 -10.33	58.15 5.36 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NYPA_POUCH1___GT 24155	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.82 4.98 -6.06	62.10 5.55 -7.42	63.15 5.47 -7.99	62.10 5.40 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.11 5.14 -8.06	61.85 4.66 -11.04	59.69 4.42 -11.05	59.63 4.38 -10.11	58.09 5.31 -0.70	57.88 4.87 -5.76	41.43 3.59 -0.01	29.61 2.47 -0.01
NYPA_VERNON___GT2 24162	29.02 2.22 0.00	24.80 1.73 0.00	23.48 1.60 0.00	22.70 1.52 0.00	23.36 1.57 0.00	28.93 1.94 0.00	43.60 3.56 0.00	50.06 4.59 -0.01	59.99 5.02 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.98 4.47 -11.29	59.94 4.47 -10.33	58.15 5.36 -0.71	58.09 4.96 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
NYPA_VERNON___GT3 24163	29.02 2.22 0.00	24.80 1.73 0.00	23.48 1.60 0.00	22.70 1.52 0.00	23.36 1.57 0.00	28.93 1.94 0.00	43.60 3.56 0.00	50.06 4.59 -0.01	59.99 5.02 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.98 4.47 -11.29	59.94 4.47 -10.33	58.15 5.36 -0.71	58.09 4.96 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01

NYPA____HOLTSVILL 23794	33.85 2.60 -4.45	29.90 2.05 -4.78	28.65 1.93 -4.84	27.57 1.84 -4.55	27.65 1.87 -3.99	29.20 2.21 0.00	53.76 4.08 -9.64	57.68 5.09 -7.13	58.19 5.56 -3.85	60.73 5.90 -5.70	67.60 5.91 -12.00	67.25 5.89 -12.28	67.67 5.75 -13.63	67.59 6.14 -9.45	67.60 5.81 -11.69	66.20 5.68 -11.12	64.99 5.53 -10.55	66.99 5.12 -15.72	69.83 5.04 -20.57	69.83 5.06 -19.63	74.68 6.09 -16.51	67.71 5.53 -14.93	56.89 3.78 -15.28	52.97 2.58 -23.26
NYPA____HELLGATE_GT1 24158	29.16 2.36 0.00	24.85 1.78 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.15 3.64 -27.47	71.36 4.73 -21.17	71.60 5.22 -17.60	71.62 5.80 -16.69	101.02 5.71 -45.62	81.50 5.69 -26.73	81.50 5.50 -27.71	81.71 5.93 -23.78	81.69 5.61 -25.98	82.23 5.53 -27.30	86.81 5.43 -32.47	101.03 4.89 -49.99	101.04 4.69 -52.13	101.04 4.65 -51.25	101.03 5.57 -43.38	74.88 5.15 -22.48	71.32 3.67 -29.82	63.84 2.52 -34.19
NYPA____HELLGATE_GT2 24159	29.16 2.36 0.00	24.85 1.78 0.00	23.59 1.71 0.00	22.79 1.61 0.00	23.42 1.63 0.00	29.07 2.08 0.00	71.15 3.64 -27.47	71.36 4.73 -21.17	71.60 5.22 -17.60	71.62 5.80 -16.69	101.02 5.71 -45.62	81.50 5.69 -26.73	81.50 5.50 -27.71	81.71 5.93 -23.78	81.69 5.61 -25.98	82.23 5.53 -27.30	86.81 5.43 -32.47	101.03 4.89 -49.99	101.04 4.69 -52.13	101.04 4.65 -51.25	101.03 5.57 -43.38	74.88 5.15 -22.48	71.32 3.67 -29.82	63.84 2.52 -34.19
O.H._GEN_BRUCE 24063	23.73 -2.55 0.52	20.81 -2.26 0.00	19.93 -1.95 0.00	19.34 -1.84 0.00	19.89 -1.90 0.00	24.70 -2.29 0.00	36.12 -4.16 -0.24	42.41 -3.05 0.00	44.15 -4.63 0.00	45.64 -3.49 0.00	45.57 -4.12 0.00	45.45 -3.63 0.00	45.01 -3.28 0.00	47.68 -4.32 0.00	45.89 -4.21 0.00	45.00 -4.40 0.00	44.80 -4.11 0.00	42.60 -3.55 0.00	40.64 -3.58 0.00	41.66 -3.48 0.00	47.60 -4.48 0.00	44.84 -2.41 0.00	33.83 -1.59 2.41	26.51 -2.90 -2.28
OAK ORCHARD____HYD 24046	25.30 -1.50 0.00	21.85 -1.22 0.00	20.83 -1.05 0.00	20.18 -1.00 0.00	20.77 -1.02 0.00	25.83 -1.16 0.00	38.04 -2.00 0.00	44.19 -1.27 0.00	46.73 -2.05 0.00	47.90 -1.23 0.00	48.15 -1.54 0.00	47.75 -1.33 0.00	47.18 -1.11 0.00	50.28 -1.72 0.00	48.40 -1.70 0.00	47.42 -1.98 0.00	47.10 -1.81 0.00	44.58 -1.57 0.00	42.58 -1.64 0.00	43.61 -1.53 0.00	50.36 -1.72 0.00	46.45 -0.80 0.00	37.22 -0.61 0.00	25.58 -1.55 0.00
OCC_CHEM____DRP 24175	24.39 -2.41 0.00	20.97 -2.10 0.00	20.09 -1.79 0.00	19.49 -1.69 0.00	20.05 -1.74 0.00	24.88 -2.11 0.00	36.16 -3.88 0.00	42.91 -2.55 0.00	44.63 -4.15 0.00	46.33 -2.80 0.00	46.26 -3.43 0.00	46.14 -2.94 0.00	45.73 -2.56 0.00	48.41 -3.59 0.00	46.59 -3.51 0.00	45.65 -3.75 0.00	45.44 -3.47 0.00	43.20 -2.95 0.00	41.21 -3.01 0.00	42.25 -2.89 0.00	48.28 -3.80 0.00	45.50 -1.75 0.00	36.81 -1.02 0.00	24.39 -2.74 0.00
OLIN_CORP_DRP 24177	24.33 -2.47 0.00	20.92 -2.15 0.00	20.06 -1.82 0.00	19.46 -1.72 0.00	20.03 -1.76 0.00	24.86 -2.13 0.00	36.16 -3.88 0.00	42.91 -2.55 0.00	44.68 -4.10 0.00	46.38 -2.75 0.00	46.31 -3.38 0.00	46.18 -2.90 0.00	45.73 -2.56 0.00	48.46 -3.54 0.00	46.69 -3.41 0.00	45.70 -3.70 0.00	45.44 -3.47 0.00	43.24 -2.91 0.00	41.21 -3.01 0.00	42.30 -2.84 0.00	48.38 -3.70 0.00	45.50 -1.75 0.00	36.73 -1.10 0.00	24.36 -2.77 0.00
ONONDAGA_REF_OCCRA 23987	26.26 -0.54 0.00	22.54 -0.53 0.00	21.40 -0.48 0.00	20.74 -0.44 0.00	21.33 -0.46 0.00	26.50 -0.49 0.00	39.48 -0.56 0.00	45.28 -0.18 0.00	48.44 -0.34 0.00	49.13 0.00 0.00	49.59 -0.10 0.00	49.03 -0.05 0.00	48.29 0.00 0.00	51.79 -0.21 0.00	49.85 -0.25 0.00	48.96 -0.44 0.00	48.52 -0.39 0.00	45.78 -0.37 0.00	43.82 -0.40 0.00	44.78 -0.36 0.00	51.98 -0.10 0.00	47.20 -0.05 0.00	37.53 -0.30 0.00	26.51 -0.62 0.00
ONONDAGA____COGEN 23986	26.24 -0.56 0.00	22.54 -0.53 0.00	21.40 -0.48 0.00	20.71 -0.47 0.00	21.31 -0.48 0.00	26.48 -0.51 0.00	39.40 -0.64 0.00	45.19 -0.27 0.00	48.34 -0.44 0.00	49.13 0.00 0.00	49.59 -0.10 0.00	49.08 0.00 0.00	48.29 0.00 0.00	51.79 -0.21 0.00	49.85 -0.25 0.00	48.91 -0.49 0.00	48.42 -0.49 0.00	45.73 -0.42 0.00	43.78 -0.44 0.00	44.73 -0.41 0.00	51.98 -0.10 0.00	47.16 -0.09 0.00	37.57 -0.26 0.00	26.51 -0.62 0.00
OSWEGATCHIE____HYD 24044	25.89 -0.91 0.00	22.31 -0.76 0.00	21.11 -0.77 0.00	20.44 -0.74 0.00	21.03 -0.76 0.00	26.02 -0.97 0.00	38.60 -1.44 0.00	43.87 -1.59 0.00	47.61 -1.17 0.00	48.25 -0.88 0.00	48.80 -0.89 0.00	48.00 -1.08 0.00	47.13 -1.16 0.00	50.49 -1.51 0.00	48.85 -1.25 0.00	47.77 -1.63 0.00	47.44 -1.47 0.00	44.77 -1.38 0.00	43.03 -1.19 0.00	43.92 -1.22 0.00	50.83 -1.25 0.00	45.50 -1.75 0.00	36.62 -1.21 0.00	26.21 -0.92 0.00
OSWEGO____5 23606	26.02 -0.78 0.00	22.38 -0.69 0.00	21.25 -0.63 0.00	20.57 -0.61 0.00	21.16 -0.63 0.00	26.26 -0.73 0.00	39.00 -1.04 0.00	44.60 -0.86 0.00	47.76 -1.02 0.00	48.29 -0.84 0.00	48.80 -0.89 0.00	48.25 -0.83 0.00	47.47 -0.82 0.00	51.01 -0.99 0.00	49.10 -1.00 0.00	48.31 -1.09 0.00	47.88 -1.03 0.00	45.18 -0.97 0.00	43.29 -0.93 0.00	44.24 -0.90 0.00	51.09 -0.99 0.00	46.54 -0.71 0.00	37.11 -0.72 0.00	26.29 -0.84 0.00
OSWEGO____6 23613	26.02 -0.78 0.00	22.38 -0.69 0.00	21.25 -0.63 0.00	20.57 -0.61 0.00	21.16 -0.63 0.00	26.26 -0.73 0.00	39.00 -1.04 0.00	44.60 -0.86 0.00	47.76 -1.02 0.00	48.29 -0.84 0.00	48.80 -0.89 0.00	48.25 -0.83 0.00	47.47 -0.82 0.00	51.01 -0.99 0.00	49.10 -1.00 0.00	48.31 -1.09 0.00	47.88 -1.03 0.00	45.18 -0.97 0.00	43.29 -0.93 0.00	44.24 -0.90 0.00	51.09 -0.99 0.00	46.54 -0.71 0.00	37.11 -0.72 0.00	26.29 -0.84 0.00
OUTOKUMPU-AB____DRP 24206	24.58 -2.22 0.00	21.18 -1.89 0.00	20.30 -1.58 0.00	19.70 -1.48 0.00	20.26 -1.53 0.00	25.21 -1.78 0.00	36.80 -3.24 0.00	43.96 -1.50 0.00	45.85 -2.93 0.00	47.95 -1.18 0.00	47.90 -1.79 0.00	47.75 -1.33 0.00	47.32 -0.97 0.00	50.08 -1.92 0.00	48.30 -1.80 0.00	47.03 -2.37 0.00	46.76 -2.15 0.00	44.44 -1.71 0.00	42.36 -1.86 0.00	43.47 -1.67 0.00	50.21 -1.87 0.00	46.78 -0.47 0.00	37.72 -0.11 0.00	24.69 -2.44 0.00
OXBOW____ 24026	24.41 -2.39 0.00	21.04 -2.03 0.00	20.15 -1.73 0.00	19.55 -1.63 0.00	20.11 -1.68 0.00	24.99 -2.00 0.00	36.40 -3.64 0.00	43.37 -2.09 0.00	45.17 -3.61 0.00	47.07 -2.06 0.00	47.06 -2.63 0.00	46.92 -2.16 0.00	46.46 -1.83 0.00	49.19 -2.81 0.00	47.39 -2.71 0.00	46.24 -3.16 0.00	46.02 -2.89 0.00	43.75 -2.40 0.00	41.74 -2.48 0.00	42.79 -2.35 0.00	49.22 -2.86 0.00	46.07 -1.18 0.00	37.22 -0.61 0.00	24.50 -2.63 0.00
PEEKSKILL____ 23653	28.54 1.74 0.00	24.38 1.31 0.00	23.08 1.20 0.00	22.32 1.14 0.00	22.97 1.18 0.00	28.42 1.43 0.00	42.84 2.80 0.00	49.05 3.59 0.00	52.68 3.90 0.00	53.50 4.37 0.00	54.01 4.32 0.00	53.40 4.32 0.00	52.44 4.15 0.00	56.47 4.47 0.00	54.36 4.26 0.00	53.60 4.20 0.00	53.07 4.16 0.00	49.80 3.65 0.00	47.76 3.54 0.00	48.62 3.48 0.00	56.35 4.27 0.00	51.22 3.97 0.00	40.59 2.76 0.00	29.06 1.93 0.00
PGE MADISON____WINDPWR 24146	27.63 0.83 0.00	23.60 0.53 0.00	22.47 0.59 0.00	21.82 0.64 0.00	22.42 0.63 0.00	27.91 0.92 0.00	42.16 2.12 0.00	49.10 3.64 0.00	53.02 4.24 0.00	55.22 6.09 0.00	55.60 5.91 0.00	55.02 5.94 0.00	54.13 5.84 0.00	57.56 5.56 0.00	55.56 5.46 0.00	53.35 3.95 0.00	52.82 3.91 0.00	49.93 3.78 0.00	47.76 3.54 0.00	48.89 3.75 0.00	58.38 6.30 0.00	51.60 4.35 0.00	41.08 3.25 0.00	27.89 0.76 0.00

PJM_GEN_KEystone	24065	24.00 -2.28 0.52	20.74 -2.33 0.00	20.00 -1.88 0.00	19.57 -1.61 0.00	20.00 -1.79 0.00	25.10 -1.89 0.00	38.28 -2.00 -0.24	45.23 -0.23 0.00	48.19 -0.59 0.00	49.88 0.74 -0.01	50.00 0.30 -0.01	49.68 0.59 -0.01	49.02 0.72 -0.01	52.00 0.00 0.00	50.00 -0.10 0.00	48.66 -0.74 0.00	48.08 -0.83 0.00	45.78 -0.37 0.00	43.65 -0.57 0.00	44.91 -0.23 0.00	53.07 0.99 0.00	47.82 0.57 0.00	34.55 -0.87 2.41	26.62 -2.79 -2.28
PLEASANTVLY___LBMP	24000	28.49 1.69 0.00	24.36 1.29 0.00	23.06 1.18 0.00	22.30 1.12 0.00	22.94 1.15 0.00	28.39 1.40 0.00	42.68 2.64 0.00	48.78 3.32 0.00	52.39 3.61 0.00	53.21 4.08 0.00	53.67 3.98 0.00	53.06 3.98 0.00	52.15 3.86 0.00	56.16 4.16 0.00	54.01 3.91 0.00	53.25 3.85 0.00	52.72 3.81 0.00	49.52 3.37 0.00	47.49 3.27 0.00	48.34 3.20 0.00	56.04 3.96 0.00	50.94 3.69 0.00	40.40 2.57 0.00	28.95 1.82 0.00
POLETTI_____	23519	28.86 2.06 0.00	24.66 1.59 0.00	23.35 1.47 0.00	22.58 1.40 0.00	23.21 1.42 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.44 5.31 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.36 5.36 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.53 4.38 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
PORT_JEFF_3	23555	33.88 2.63 -4.45	29.90 2.05 -4.78	28.65 1.93 -4.84	27.59 1.86 -4.55	27.68 1.90 -3.99	29.23 2.24 0.00	53.76 4.08 -9.64	57.68 5.09 -7.13	58.14 5.51 -3.85	60.73 5.90 -5.70	67.65 5.96 -12.00	67.25 5.89 -12.28	67.67 5.75 -13.63	67.59 6.14 -9.45	67.60 5.81 -11.69	66.10 5.58 -11.12	64.89 5.43 -10.55	66.95 5.08 -15.72	69.83 5.04 -20.57	69.83 5.06 -19.63	74.74 6.15 -16.51	67.76 5.58 -14.93	56.93 3.82 -15.28	52.97 2.58 -23.26
PORT_JEFF_4	23616	33.90 2.65 -4.45	29.95 2.10 -4.78	28.69 1.97 -4.84	27.61 1.88 -4.55	27.72 1.94 -3.99	29.28 2.29 0.00	53.84 4.16 -9.64	57.82 5.23 -7.13	58.29 5.66 -3.85	60.87 6.04 -5.70	67.80 6.11 -12.00	67.45 6.09 -12.28	67.81 5.89 -13.63	67.74 6.29 -9.45	67.80 6.01 -11.69	66.30 5.78 -11.12	65.08 5.62 -10.55	67.08 5.21 -15.72	69.96 5.17 -20.57	69.96 5.19 -19.63	74.89 6.30 -16.51	67.85 5.67 -14.93	57.04 3.93 -15.28	53.02 2.63 -23.26
PORT_JEFF_IC	23713	33.96 2.71 -4.45	30.00 2.15 -4.78	28.73 2.01 -4.84	27.66 1.93 -4.55	27.76 1.98 -3.99	29.34 2.35 0.00	53.92 4.24 -9.64	57.91 5.32 -7.13	58.43 5.80 -3.85	61.02 6.19 -5.70	67.95 6.26 -12.00	67.59 6.23 -12.28	68.00 6.08 -13.63	67.95 6.50 -9.45	67.95 6.16 -11.69	66.40 5.88 -11.12	65.23 5.77 -10.55	67.22 5.35 -15.72	70.10 5.31 -20.57	70.10 5.33 -19.63	75.10 6.51 -16.51	67.99 5.81 -14.93	57.12 4.01 -15.28	53.08 2.69 -23.26
PPL PILGRIM_ST_GT1	24216	34.01 2.76 -4.45	30.02 2.17 -4.78	28.76 2.04 -4.84	27.68 1.95 -4.55	27.76 1.98 -3.99	29.37 2.38 0.00	54.00 4.32 -9.64	57.95 5.36 -7.13	58.48 5.85 -3.85	61.12 6.29 -5.70	68.00 6.31 -12.00	67.64 6.28 -12.28	68.05 6.13 -13.63	68.00 6.55 -9.45	68.00 6.21 -11.69	66.50 5.98 -11.12	65.33 5.87 -10.55	67.32 5.45 -15.72	70.14 5.35 -20.57	70.14 5.37 -19.63	75.10 6.51 -16.51	68.04 5.86 -14.93	57.16 4.05 -15.28	53.13 2.74 -23.26
PPL PILGRIM_ST_GT2	24217	34.01 2.76 -4.45	30.02 2.17 -4.78	28.76 2.04 -4.84	27.68 1.95 -4.55	27.76 1.98 -3.99	29.37 2.38 0.00	54.00 4.32 -9.64	57.95 5.36 -7.13	58.48 5.85 -3.85	61.12 6.29 -5.70	68.00 6.31 -12.00	67.64 6.28 -12.28	68.05 6.13 -13.63	68.00 6.55 -9.45	68.00 6.21 -11.69	66.50 5.98 -11.12	65.33 5.87 -10.55	67.32 5.45 -15.72	70.14 5.35 -20.57	70.14 5.37 -19.63	75.10 6.51 -16.51	68.04 5.86 -14.93	57.16 4.05 -15.28	53.13 2.74 -23.26
PPL_SHRM_GT3	24213	33.98 2.73 -4.45	30.00 2.15 -4.78	28.73 2.01 -4.84	27.66 1.93 -4.55	27.76 1.98 -3.99	29.37 2.38 0.00	54.08 4.40 -9.64	58.18 5.59 -7.13	58.68 6.05 -3.85	61.27 6.44 -5.70	68.25 6.56 -12.00	67.89 6.53 -12.28	68.29 6.37 -13.63	68.26 6.81 -9.45	68.25 6.46 -11.69	66.79 6.27 -11.12	65.57 6.11 -10.55	67.41 5.54 -15.72	70.27 5.48 -20.57	70.28 5.51 -19.63	75.20 6.61 -16.51	68.18 6.00 -14.93	57.16 4.05 -15.28	53.08 2.69 -23.26
PPL_SHRM_GT4	24214	33.98 2.73 -4.45	30.00 2.15 -4.78	28.73 2.01 -4.84	27.66 1.93 -4.55	27.76 1.98 -3.99	29.37 2.38 0.00	54.08 4.40 -9.64	58.18 5.59 -7.13	58.68 6.05 -3.85	61.27 6.44 -5.70	68.25 6.56 -12.00	67.89 6.53 -12.28	68.29 6.37 -13.63	68.26 6.81 -9.45	68.25 6.46 -11.69	66.79 6.27 -11.12	65.57 6.11 -10.55	67.41 5.54 -15.72	70.27 5.48 -20.57	70.28 5.51 -19.63	75.20 6.61 -16.51	68.18 6.00 -14.93	57.16 4.05 -15.28	53.08 2.69 -23.26
PROJECT___ORANGE	23990	26.26 -0.54 0.00	22.56 -0.51 0.00	21.42 -0.46 0.00	20.76 -0.42 0.00	21.35 -0.44 0.00	26.50 -0.49 0.00	39.48 -0.56 0.00	45.28 -0.18 0.00	48.49 -0.29 0.00	49.18 0.05 0.00	49.64 -0.05 0.00	49.08 0.00 0.00	48.29 0.00 0.00	51.84 -0.16 0.00	49.85 -0.25 0.00	49.00 -0.40 0.00	48.57 -0.34 0.00	45.87 -0.28 0.00	43.87 -0.35 0.00	44.87 -0.27 0.00	51.98 -0.10 0.00	47.30 0.05 0.00	37.60 -0.23 0.00	26.51 -0.62 0.00
PROJECT___ORANGE 1	24174	26.26 -0.54 0.00	22.56 -0.51 0.00	21.42 -0.46 0.00	20.76 -0.42 0.00	21.35 -0.44 0.00	26.50 -0.49 0.00	39.48 -0.56 0.00	45.28 -0.18 0.00	48.49 -0.29 0.00	49.18 0.05 0.00	49.64 -0.05 0.00	49.08 0.00 0.00	48.29 0.00 0.00	51.84 -0.16 0.00	49.85 -0.25 0.00	49.00 -0.40 0.00	48.57 -0.34 0.00	45.87 -0.28 0.00	43.87 -0.35 0.00	44.87 -0.27 0.00	51.98 -0.10 0.00	47.30 0.05 0.00	37.60 -0.23 0.00	26.51 -0.62 0.00
PROJECT___ORANGE 2	24166	26.26 -0.54 0.00	22.56 -0.51 0.00	21.42 -0.46 0.00	20.76 -0.42 0.00	21.35 -0.44 0.00	26.50 -0.49 0.00	39.48 -0.56 0.00	45.28 -0.18 0.00	48.49 -0.29 0.00	49.18 0.05 0.00	49.64 -0.05 0.00	49.08 0.00 0.00	48.29 0.00 0.00	51.84 -0.16 0.00	49.85 -0.25 0.00	49.00 -0.40 0.00	48.57 -0.34 0.00	45.87 -0.28 0.00	43.87 -0.35 0.00	44.87 -0.27 0.00	51.98 -0.10 0.00	47.30 0.05 0.00	37.60 -0.23 0.00	26.51 -0.62 0.00
PYRITES___HYD	24023	25.97 -0.83 0.00	22.49 -0.58 0.00	21.27 -0.61 0.00	20.59 -0.59 0.00	21.20 -0.59 0.00	26.15 -0.84 0.00	38.60 -1.44 0.00	43.64 -1.82 0.00	47.51 -1.27 0.00	47.95 -1.18 0.00	48.75 -0.94 0.00	47.80 -1.28 0.00	46.94 -1.35 0.00	50.39 -1.61 0.00	48.85 -1.25 0.00	47.62 -1.78 0.00	47.30 -1.61 0.00	44.72 -1.43 0.00	43.03 -1.19 0.00	43.88 -1.26 0.00	50.93 -1.15 0.00	45.08 -2.17 0.00	36.69 -1.14 0.00	26.34 -0.79 0.00
RANKINE_____	23646	24.60 -2.20 0.00	21.13 -1.94 0.00	20.28 -1.60 0.00	19.72 -1.46 0.00	20.26 -1.53 0.00	25.24 -1.75 0.00	37.08 -2.96 0.00	44.32 -1.14 0.00	46.34 -2.44 0.00	48.30 -0.84 -0.01	48.31 -1.39 -0.01	48.11 -0.98 -0.01	47.62 -0.68 -0.01	50.44 -1.56 0.00	48.70 -1.40 0.00	47.52 -1.88 0.00	47.20 -1.71 0.00	44.90 -1.25 0.00	42.81 -1.41 0.00	43.92 -1.22 0.00	50.83 -1.25 0.00	47.20 -0.05 0.00	37.64 -0.19 0.00	24.66 -2.47 0.00
RAVENS GT4-7____	23728	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00

RAVENSWD GT2____ 23730	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWD GT3____ 23733	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT2_1 24244	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT2_2 24245	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT2_3 24246	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT2_4 24247	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT3_1 24248	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT3_2 24249	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT3_3 24250	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT3_4 24251	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT_1 23729	29.02 2.22 0.00	24.80 1.73 0.00	23.48 1.60 0.00	22.70 1.52 0.00	23.36 1.57 0.00	28.93 1.94 0.00	43.60 3.56 0.00	50.06 4.59 -0.01	59.99 5.02 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.98 4.47 -11.29	59.94 4.47 -10.33	58.15 5.36 -0.71	58.09 4.96 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01
RAVENSWOOD_GT_10 24258	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT_11 24259	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT_4 24252	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT_5 24254	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT_6 24253	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00

RAVENSWOOD_GT_7 24255	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD_GT_9 24257	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVENSWOOD___1 23533	29.00 2.20 0.00	24.78 1.71 0.00	23.46 1.58 0.00	22.68 1.50 0.00	23.32 1.53 0.00	28.91 1.92 0.00	43.56 3.52 0.00	49.97 4.50 -0.01	59.90 4.93 -6.19	62.00 5.45 -7.42	63.00 5.32 -7.99	62.00 5.30 -7.62	62.00 5.12 -8.59	63.00 5.51 -5.49	62.31 5.26 -6.95	62.27 5.14 -7.73	62.01 5.04 -8.06	62.00 4.57 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.36 3.52 -0.01	29.58 2.44 -0.01
RAVENSWOOD___2 23534	29.00 2.20 0.00	24.75 1.68 0.00	23.46 1.58 0.00	22.68 1.50 0.00	23.32 1.53 0.00	28.91 1.92 0.00	43.56 3.52 0.00	49.97 4.50 -0.01	59.75 4.78 -6.19	61.86 5.31 -7.42	62.85 5.17 -7.99	61.90 5.20 -7.62	61.90 5.02 -8.59	62.85 5.36 -5.49	62.16 5.11 -6.95	62.17 5.04 -7.73	61.91 4.94 -8.06	61.86 4.43 -11.28	59.75 4.42 -11.29	59.76 4.29 -10.33	58.00 5.21 -0.71	58.00 4.87 -5.88	41.40 3.56 -0.01	29.61 2.47 -0.01
RAVENSWOOD___3 23535	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RAVNSWD 8-11____ 23667	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.23 1.44 0.00	28.77 1.78 0.00	43.36 3.32 0.00	49.78 4.32 0.00	53.51 4.73 0.00	54.39 5.26 0.00	54.86 5.17 0.00	54.23 5.15 0.00	53.26 4.97 0.00	57.41 5.41 0.00	55.21 5.11 0.00	54.39 4.99 0.00	53.80 4.89 0.00	50.58 4.43 0.00	48.46 4.24 0.00	49.34 4.20 0.00	57.18 5.10 0.00	51.98 4.73 0.00	41.20 3.37 0.00	29.46 2.33 0.00
RCPL_TRUST___DRP 24196	28.89 2.09 0.00	24.68 1.61 0.00	23.37 1.49 0.00	22.60 1.42 0.00	23.25 1.46 0.00	28.80 1.81 0.00	43.40 3.36 0.00	49.82 4.36 0.00	53.56 4.78 0.00	54.44 5.31 0.00	54.91 5.22 0.00	54.28 5.20 0.00	53.31 5.02 0.00	57.46 5.46 0.00	55.26 5.16 0.00	54.44 5.04 0.00	53.85 4.94 0.00	50.63 4.48 0.00	48.51 4.29 0.00	49.38 4.24 0.00	57.24 5.16 0.00	52.02 4.77 0.00	41.24 3.41 0.00	29.46 2.33 0.00
RENSSELAER___COGEN 23796	27.98 1.18 0.00	23.99 0.92 0.00	22.73 0.85 0.00	22.01 0.83 0.00	22.64 0.85 0.00	28.04 1.05 0.00	41.96 1.92 0.00	47.78 2.32 0.00	51.32 2.54 0.00	51.98 2.85 0.00	52.52 2.83 0.00	51.93 2.85 0.00	51.04 2.75 0.00	55.02 3.02 0.00	52.91 2.81 0.00	52.07 2.67 0.00	51.50 2.59 0.00	48.50 2.35 0.00	46.48 2.26 0.00	47.40 2.26 0.00	55.00 2.92 0.00	49.85 2.60 0.00	39.57 1.74 0.00	28.38 1.25 0.00
REVERE_CPFR_DRP 24186	26.96 0.16 0.00	23.16 0.09 0.00	21.97 0.09 0.00	21.29 0.11 0.00	21.90 0.11 0.00	27.18 0.19 0.00	40.60 0.56 0.00	46.60 1.14 0.00	50.10 1.32 0.00	50.95 1.82 0.00	51.43 1.74 0.00	50.80 1.72 0.00	49.98 1.69 0.00	53.51 1.51 0.00	51.60 1.50 0.00	50.54 1.14 0.00	50.08 1.17 0.00	47.26 1.11 0.00	45.28 1.06 0.00	46.22 1.08 0.00	53.85 1.77 0.00	48.57 1.32 0.00	38.66 0.83 0.00	27.29 0.16 0.00
ROCHESTER_9_IC 23652	25.49 -1.31 0.00	22.03 -1.04 0.00	21.00 -0.88 0.00	20.35 -0.83 0.00	20.96 -0.83 0.00	26.05 -0.94 0.00	38.40 -1.64 0.00	44.55 -0.91 0.00	47.22 -1.56 0.00	48.49 -0.64 0.00	48.75 -0.94 0.00	48.34 -0.74 0.00	47.76 -0.53 0.00	50.91 -1.09 0.00	49.00 -1.10 0.00	47.92 -1.48 0.00	47.54 -1.37 0.00	45.00 -1.15 0.00	42.98 -1.24 0.00	44.06 -1.08 0.00	50.99 -1.09 0.00	46.92 -0.33 0.00	37.68 -0.15 0.00	25.83 -1.30 0.00
ROSETON___1 23587	28.41 1.61 0.00	24.29 1.22 0.00	23.00 1.12 0.00	22.24 1.06 0.00	22.88 1.09 0.00	28.31 1.32 0.00	42.52 2.48 0.00	48.60 3.14 0.00	52.24 3.46 0.00	53.01 3.88 0.00	53.47 3.78 0.00	52.86 3.78 0.00	51.96 3.67 0.00	55.95 3.95 0.00	53.86 3.76 0.00	53.06 3.66 0.00	52.53 3.62 0.00	49.38 3.23 0.00	47.32 3.10 0.00	48.21 3.07 0.00	55.83 3.75 0.00	50.75 3.50 0.00	40.29 2.46 0.00	28.87 1.74 0.00
ROSETON___2 23588	28.38 1.58 0.00	24.27 1.20 0.00	23.00 1.12 0.00	22.24 1.06 0.00	22.86 1.07 0.00	28.31 1.32 0.00	42.48 2.44 0.00	48.51 3.05 0.00	52.15 3.37 0.00	52.91 3.78 0.00	53.37 3.68 0.00	52.76 3.68 0.00	51.86 3.57 0.00	55.85 3.85 0.00	53.76 3.66 0.00	52.96 3.56 0.00	52.43 3.52 0.00	49.29 3.14 0.00	47.23 3.01 0.00	48.12 2.98 0.00	55.73 3.65 0.00	50.65 3.40 0.00	40.25 2.42 0.00	28.87 1.74 0.00
RUSSELL___STATION 23914	25.27 -1.53 0.00	21.92 -1.15 0.00	20.87 -1.01 0.00	20.23 -0.95 0.00	20.83 -0.96 0.00	25.88 -1.11 0.00	38.00 -2.04 0.00	43.96 -1.50 0.00	46.63 -2.15 0.00	47.71 -1.42 0.00	48.00 -1.69 0.00	47.61 -1.47 0.00	46.99 -1.30 0.00	50.13 -1.87 0.00	48.20 -1.90 0.00	47.28 -2.12 0.00	46.90 -2.01 0.00	44.44 -1.71 0.00	42.45 -1.77 0.00	43.47 -1.67 0.00	50.26 -1.82 0.00	46.30 -0.95 0.00	37.19 -0.64 0.00	25.69 -1.44 0.00
S SALMON___HYD 24043	26.08 -0.72 0.00	22.38 -0.69 0.00	21.22 -0.66 0.00	20.57 -0.61 0.00	21.16 -0.63 0.00	26.26 -0.73 0.00	39.16 -0.88 0.00	44.91 -0.55 0.00	48.24 -0.54 0.00	48.79 -0.34 0.00	49.39 -0.30 0.00	48.83 -0.25 0.00	48.05 -0.24 0.00	51.48 -0.52 0.00	49.60 -0.50 0.00	48.66 -0.74 0.00	48.27 -0.64 0.00	45.55 -0.60 0.00	43.60 -0.62 0.00	44.55 -0.59 0.00	51.72 -0.36 0.00	46.87 -0.38 0.00	37.30 -0.53 0.00	26.34 -0.79 0.00
SELKIRK___II 23799	27.74 0.94 0.00	23.81 0.74 0.00	22.56 0.68 0.00	21.84 0.66 0.00	22.47 0.68 0.00	27.80 0.81 0.00	41.52 1.48 0.00	47.23 1.77 0.00	50.68 1.90 0.00	51.29 2.16 0.00	51.78 2.09 0.00	51.24 2.16 0.00	50.37 2.08 0.00	54.29 2.29 0.00	52.20 2.10 0.00	51.43 2.03 0.00	50.87 1.96 0.00	47.90 1.75 0.00	45.90 1.68 0.00	46.81 1.67 0.00	54.27 2.19 0.00	49.28 2.03 0.00	39.15 1.32 0.00	28.08 0.95 0.00

SELKIRK__J 23801	27.60 0.80 0.00	23.69 0.62 0.00	22.45 0.57 0.00	21.71 0.53 0.00	22.33 0.54 0.00	27.64 0.65 0.00	41.32 1.28 0.00	47.10 1.64 0.00	50.54 1.76 0.00	51.14 2.01 0.00	51.63 1.94 0.00	51.04 1.96 0.00	50.17 1.88 0.00	54.08 2.08 0.00	52.05 1.95 0.00	51.28 1.88 0.00	50.72 1.81 0.00	47.77 1.62 0.00	45.77 1.55 0.00	46.67 1.53 0.00	54.06 1.98 0.00	49.09 1.84 0.00	39.00 1.17 0.00	27.94 0.81 0.00
SENECA OSWGO__HYD 24041	26.10 -0.70 0.00	22.42 -0.65 0.00	21.29 -0.59 0.00	20.61 -0.57 0.00	21.20 -0.59 0.00	26.34 -0.65 0.00	39.24 -0.80 0.00	44.91 -0.55 0.00	48.10 -0.68 0.00	48.84 -0.29 0.00	49.34 -0.35 0.00	48.79 -0.29 0.00	48.00 -0.29 0.00	51.53 -0.47 0.00	49.60 -0.50 0.00	48.66 -0.74 0.00	48.23 -0.68 0.00	45.50 -0.65 0.00	43.56 -0.66 0.00	44.51 -0.63 0.00	51.66 -0.42 0.00	46.92 -0.33 0.00	37.38 -0.45 0.00	26.37 -0.76 0.00
SENECA__ENERGY 23797	25.75 -1.05 0.00	22.10 -0.97 0.00	21.03 -0.85 0.00	20.40 -0.78 0.00	20.98 -0.81 0.00	26.13 -0.86 0.00	38.72 -1.32 0.00	44.78 -0.68 0.00	48.15 -0.63 0.00	49.03 -0.10 0.00	49.39 -0.30 0.00	48.93 -0.15 0.00	48.19 -0.10 0.00	51.58 -0.42 0.00	49.35 -0.75 0.00	48.46 -0.94 0.00	47.98 -0.93 0.00	45.41 -0.74 0.00	43.38 -0.84 0.00	44.42 -0.72 0.00	51.56 -0.52 0.00	47.06 -0.19 0.00	37.19 -0.64 0.00	25.96 -1.17 0.00
SHOEMAKER__GT 23640	28.03 1.23 0.00	23.99 0.92 0.00	22.73 0.85 0.00	21.98 0.80 0.00	22.62 0.83 0.00	28.02 1.03 0.00	42.00 1.96 0.00	47.96 2.50 0.00	51.51 2.73 0.00	52.23 3.10 0.00	52.72 3.03 0.00	52.12 3.04 0.00	51.24 2.95 0.00	55.17 3.17 0.00	53.11 3.01 0.00	52.31 2.91 0.00	51.80 2.89 0.00	48.69 2.54 0.00	46.70 2.48 0.00	47.58 2.44 0.00	55.10 3.02 0.00	50.09 2.84 0.00	39.76 1.93 0.00	28.43 1.30 0.00
SHOREHAM_IC_1 23715	33.98 2.73 -4.45	30.00 2.15 -4.78	28.73 2.01 -4.84	27.66 1.93 -4.55	27.76 1.98 -3.99	29.37 2.38 0.00	54.08 4.40 -9.64	58.18 5.59 -7.13	58.68 6.05 -3.85	61.27 6.44 -5.70	68.25 6.56 -12.00	67.89 6.53 -12.28	68.29 6.37 -13.63	68.26 6.81 -9.45	68.25 6.46 -11.69	66.79 6.27 -11.12	65.57 6.11 -10.55	67.41 5.54 -15.72	70.27 5.48 -20.57	70.28 5.51 -19.63	75.20 6.61 -16.51	68.18 6.00 -14.93	57.16 4.05 -15.28	53.08 2.69 -23.26
SHOREHAM_IC_2 23716	33.98 2.73 -4.45	30.00 2.15 -4.78	28.73 2.01 -4.84	27.66 1.93 -4.55	27.76 1.98 -3.99	29.37 2.38 0.00	54.08 4.40 -9.64	58.18 5.59 -7.13	58.68 6.05 -3.85	61.27 6.44 -5.70	68.25 6.56 -12.00	67.89 6.53 -12.28	68.29 6.37 -13.63	68.26 6.81 -9.45	68.25 6.46 -11.69	66.79 6.27 -11.12	65.57 6.11 -10.55	67.41 5.54 -15.72	70.27 5.48 -20.57	70.28 5.51 -19.63	75.20 6.61 -16.51	68.18 6.00 -14.93	57.16 4.05 -15.28	53.08 2.69 -23.26
SITHE_IND_GS1 24169	25.89 -0.91 0.00	22.26 -0.81 0.00	21.14 -0.74 0.00	20.46 -0.72 0.00	21.07 -0.72 0.00	26.13 -0.86 0.00	38.80 -1.24 0.00	44.32 -1.14 0.00	47.46 -1.32 0.00	48.00 -1.13 0.00	48.45 -1.24 0.00	47.90 -1.18 0.00	47.18 -1.11 0.00	50.70 -1.30 0.00	48.80 -1.30 0.00	48.02 -1.38 0.00	47.59 -1.32 0.00	44.90 -1.25 0.00	43.03 -1.19 0.00	43.92 -1.22 0.00	50.78 -1.30 0.00	46.21 -1.04 0.00	36.88 -0.95 0.00	26.18 -0.95 0.00
SITHE_IND_GS2 24170	25.89 -0.91 0.00	22.26 -0.81 0.00	21.14 -0.74 0.00	20.46 -0.72 0.00	21.07 -0.72 0.00	26.13 -0.86 0.00	38.80 -1.24 0.00	44.32 -1.14 0.00	47.46 -1.32 0.00	48.00 -1.13 0.00	48.45 -1.24 0.00	47.90 -1.18 0.00	47.18 -1.11 0.00	50.70 -1.30 0.00	48.80 -1.30 0.00	48.02 -1.38 0.00	47.59 -1.32 0.00	44.90 -1.25 0.00	43.03 -1.19 0.00	43.92 -1.22 0.00	50.78 -1.30 0.00	46.21 -1.04 0.00	36.88 -0.95 0.00	26.18 -0.95 0.00
SITHE_IND_GS3 24171	25.89 -0.91 0.00	22.26 -0.81 0.00	21.14 -0.74 0.00	20.46 -0.72 0.00	21.07 -0.72 0.00	26.13 -0.86 0.00	38.80 -1.24 0.00	44.32 -1.14 0.00	47.46 -1.32 0.00	48.00 -1.13 0.00	48.45 -1.24 0.00	47.90 -1.18 0.00	47.18 -1.11 0.00	50.70 -1.30 0.00	48.80 -1.30 0.00	48.02 -1.38 0.00	47.59 -1.32 0.00	44.90 -1.25 0.00	43.03 -1.19 0.00	43.92 -1.22 0.00	50.78 -1.30 0.00	46.21 -1.04 0.00	36.88 -0.95 0.00	26.18 -0.95 0.00
SITHE_IND_GS4 24172	25.89 -0.91 0.00	22.26 -0.81 0.00	21.14 -0.74 0.00	20.46 -0.72 0.00	21.07 -0.72 0.00	26.13 -0.86 0.00	38.80 -1.24 0.00	44.32 -1.14 0.00	47.46 -1.32 0.00	48.00 -1.13 0.00	48.45 -1.24 0.00	47.90 -1.18 0.00	47.18 -1.11 0.00	50.70 -1.30 0.00	48.80 -1.30 0.00	48.02 -1.38 0.00	47.59 -1.32 0.00	44.90 -1.25 0.00	43.03 -1.19 0.00	43.92 -1.22 0.00	50.78 -1.30 0.00	46.21 -1.04 0.00	36.88 -0.95 0.00	26.18 -0.95 0.00
SITHE__BATAVIA 24024	25.08 -1.72 0.00	21.66 -1.41 0.00	20.72 -1.16 0.00	20.10 -1.08 0.00	20.68 -1.11 0.00	25.75 -1.24 0.00	37.80 -2.24 0.00	44.60 -0.86 0.00	46.73 -2.05 0.00	48.44 -0.69 0.00	48.50 -1.19 0.00	48.29 -0.79 0.00	47.81 -0.48 0.00	50.70 -1.30 0.00	48.90 -1.20 0.00	47.77 -1.63 0.00	47.44 -1.47 0.00	45.04 -1.11 0.00	42.94 -1.28 0.00	44.06 -1.08 0.00	50.83 -1.25 0.00	47.25 0.00 0.00	37.94 0.11 0.00	25.31 -1.82 0.00
SITHE__INDEPEND 23800	25.89 -0.91 0.00	22.26 -0.81 0.00	21.14 -0.74 0.00	20.46 -0.72 0.00	21.07 -0.72 0.00	26.13 -0.86 0.00	38.80 -1.24 0.00	44.32 -1.14 0.00	47.46 -1.32 0.00	48.00 -1.13 0.00	48.45 -1.24 0.00	47.90 -1.18 0.00	47.18 -1.11 0.00	50.70 -1.30 0.00	48.80 -1.30 0.00	48.02 -1.38 0.00	47.59 -1.32 0.00	44.90 -1.25 0.00	43.03 -1.19 0.00	43.92 -1.22 0.00	50.78 -1.30 0.00	46.21 -1.04 0.00	36.88 -0.95 0.00	26.18 -0.95 0.00
SITHE__MASSENA 23902	26.40 -0.40 0.00	22.86 -0.21 0.00	21.64 -0.24 0.00	20.95 -0.23 0.00	21.55 -0.24 0.00	26.61 -0.38 0.00	39.16 -0.88 0.00	44.10 -1.36 0.00	47.85 -0.93 0.00	47.56 -1.57 0.00	48.40 -1.29 0.00	47.61 -1.47 0.00	46.79 -1.50 0.00	50.70 -1.30 0.00	49.00 -1.10 0.00	48.41 -0.99 0.00	47.69 -1.22 0.00	45.09 -1.06 0.00	43.38 -0.84 0.00	44.24 -0.90 0.00	50.83 -1.25 0.00	45.50 -1.75 0.00	36.92 -0.91 0.00	26.78 -0.35 0.00
SITHE__OGDNSBRG 24021	26.45 -0.35 0.00	22.91 -0.16 0.00	21.66 -0.22 0.00	20.97 -0.21 0.00	21.59 -0.20 0.00	26.64 -0.35 0.00	39.28 -0.76 0.00	44.37 -1.09 0.00	48.05 -0.73 0.00	47.71 -1.42 0.00	48.55 -1.14 0.00	47.66 -1.42 0.00	46.79 -1.50 0.00	50.60 -1.40 0.00	49.00 -1.10 0.00	48.41 -0.99 0.00	48.03 -0.88 0.00	45.41 -0.74 0.00	43.73 -0.49 0.00	44.64 -0.50 0.00	51.30 -0.78 0.00	45.79 -1.46 0.00	37.07 -0.76 0.00	26.80 -0.33 0.00
SITHE__STERLING 23777	26.83 0.03 0.00	23.05 -0.02 0.00	21.88 0.00 0.00	21.18 0.00 0.00	21.79 0.00 0.00	27.04 0.05 0.00	40.36 0.32 0.00	46.28 0.82 0.00	49.71 0.93 0.00	50.46 1.33 0.00	50.93 1.24 0.00	50.36 1.28 0.00	49.50 1.21 0.00	53.04 1.04 0.00	51.15 1.05 0.00	50.19 0.79 0.00	49.69 0.78 0.00	46.93 0.78 0.00	44.93 0.71 0.00	45.91 0.77 0.00	53.38 1.30 0.00	48.24 0.99 0.00	38.40 0.57 0.00	27.16 0.03 0.00
SOUTH CAIRO__GT 23612	28.30 1.50 0.00	24.09 1.02 0.00	22.82 0.94 0.00	22.07 0.89 0.00	22.71 0.92 0.00	28.10 1.11 0.00	42.24 2.20 0.00	47.91 2.45 0.00	51.51 2.73 0.00	52.23 3.10 0.00	52.72 3.03 0.00	52.17 3.09 0.00	51.24 2.95 0.00	55.17 3.17 0.00	53.11 3.01 0.00	52.36 2.96 0.00	51.84 2.93 0.00	48.73 2.58 0.00	46.83 2.61 0.00	47.62 2.48 0.00	55.15 3.07 0.00	50.13 2.88 0.00	39.68 1.85 0.00	28.54 1.41 0.00

SOUTH HAMPTN___IC 23720	34.49 3.24 -4.45	30.41 2.56 -4.78	29.13 2.41 -4.84	28.06 2.33 -4.55	28.15 2.37 -3.99	29.82 2.83 0.00	55.01 5.33 -9.64	59.50 6.91 -7.13	60.14 7.51 -3.85	62.79 7.96 -5.70	69.89 8.20 -12.00	69.56 8.20 -12.28	69.94 8.02 -13.63	69.98 8.53 -9.45	69.91 8.12 -11.69	68.47 7.95 -11.12	67.19 7.73 -10.55	68.93 7.06 -15.72	71.82 7.03 -20.57	71.90 7.13 -19.63	77.08 8.49 -16.51	69.83 7.65 -14.93	58.14 5.03 -15.28	53.59 3.20 -23.26
SOUTHOLD___IC 23719	34.68 3.43 -4.45	30.57 2.72 -4.78	29.30 2.58 -4.84	28.21 2.48 -4.55	28.31 2.53 -3.99	30.04 3.05 0.00	55.33 5.65 -9.64	60.00 7.41 -7.13	60.68 8.05 -3.85	63.53 8.70 -5.70	70.73 9.04 -12.00	70.39 9.03 -12.28	70.76 8.84 -13.63	70.81 9.36 -9.45	70.71 8.92 -11.69	69.07 8.55 -11.12	67.77 8.31 -10.55	69.53 7.66 -15.72	72.40 7.61 -20.57	72.49 7.72 -19.63	77.96 9.37 -16.51	70.40 8.22 -14.93	58.63 5.52 -15.28	53.78 3.39 -23.26
ST LAWRENCE____ 23600	26.40 -0.40 0.00	22.86 -0.21 0.00	21.64 -0.24 0.00	20.95 -0.23 0.00	21.55 -0.24 0.00	26.64 -0.35 0.00	39.16 -0.88 0.00	44.05 -1.41 0.00	47.61 -1.17 0.00	47.36 -1.77 0.00	48.15 -1.54 0.00	47.36 -1.72 0.00	46.60 -1.69 0.00	50.49 -1.51 0.00	48.75 -1.35 0.00	48.21 -1.19 0.00	47.59 -1.32 0.00	44.95 -1.20 0.00	43.20 -1.02 0.00	44.10 -1.04 0.00	50.62 -1.46 0.00	45.36 -1.89 0.00	36.81 -1.02 0.00	26.78 -0.35 0.00
STATION 5_MISC_HYD 23604	24.41 -2.39 0.00	21.32 -1.75 0.00	20.28 -1.60 0.00	19.63 -1.55 0.00	20.24 -1.55 0.00	25.29 -1.70 0.00	37.72 -2.32 0.00	43.87 -1.59 0.00	46.73 -2.05 0.00	48.00 -1.13 0.00	48.35 -1.34 0.00	47.95 -1.13 0.00	47.32 -0.97 0.00	50.49 -1.51 0.00	48.55 -1.55 0.00	47.37 -2.03 0.00	46.95 -1.96 0.00	44.35 -1.80 0.00	42.32 -1.90 0.00	43.38 -1.76 0.00	50.62 -1.46 0.00	46.21 -1.04 0.00	36.81 -1.02 0.00	25.18 -1.95 0.00
STURGEON_POOL_HYD 23609	28.49 1.69 0.00	24.29 1.22 0.00	23.00 1.12 0.00	22.24 1.06 0.00	22.88 1.09 0.00	28.31 1.32 0.00	42.56 2.52 0.00	48.51 3.05 0.00	52.15 3.37 0.00	52.96 3.83 0.00	53.42 3.73 0.00	52.86 3.78 0.00	51.91 3.62 0.00	55.90 3.90 0.00	53.81 3.71 0.00	53.06 3.66 0.00	52.48 3.57 0.00	49.33 3.18 0.00	47.36 3.14 0.00	48.16 3.02 0.00	55.78 3.70 0.00	50.75 3.50 0.00	40.18 2.35 0.00	28.84 1.71 0.00
SYRACUSE___POWER 24017	26.26 -0.54 0.00	22.54 -0.53 0.00	21.40 -0.48 0.00	20.74 -0.44 0.00	21.33 -0.46 0.00	26.50 -0.49 0.00	39.48 -0.56 0.00	45.28 -0.18 0.00	48.44 -0.34 0.00	49.13 0.00 0.00	49.59 -0.10 0.00	49.03 -0.05 0.00	48.29 0.00 0.00	51.79 -0.21 0.00	49.85 -0.25 0.00	48.96 -0.44 0.00	48.52 -0.39 0.00	45.78 -0.37 0.00	43.82 -0.40 0.00	44.78 -0.36 0.00	51.98 -0.10 0.00	47.20 -0.05 0.00	37.53 -0.30 0.00	26.51 -0.62 0.00
Stony___Brook 24151	33.96 2.71 -4.45	30.00 2.15 -4.78	28.73 2.01 -4.84	27.66 1.93 -4.55	27.76 1.98 -3.99	29.34 2.35 0.00	53.92 4.24 -9.64	57.91 5.32 -7.13	58.43 5.80 -3.85	61.02 6.19 -5.70	67.95 6.26 -12.00	67.59 6.23 -12.28	68.00 6.08 -13.63	67.95 6.50 -9.45	67.95 6.16 -11.69	66.40 5.88 -11.12	65.23 5.77 -10.55	67.22 5.35 -15.72	70.10 5.31 -20.57	70.10 5.33 -19.63	75.10 6.51 -16.51	67.99 5.81 -14.93	57.12 4.01 -15.28	53.08 2.69 -23.26
UPPER HUDSON___HYD 24058	26.85 0.05 0.00	23.00 -0.07 0.00	21.77 -0.11 0.00	21.03 -0.15 0.00	21.66 -0.13 0.00	26.88 -0.11 0.00	40.44 0.40 0.00	45.91 0.45 0.00	49.41 0.63 0.00	50.01 0.88 0.00	50.58 0.89 0.00	50.06 0.98 0.00	49.16 0.87 0.00	52.94 0.94 0.00	50.90 0.80 0.00	50.09 0.69 0.00	49.55 0.64 0.00	46.66 0.51 0.00	44.71 0.49 0.00	45.64 0.50 0.00	52.97 0.89 0.00	47.86 0.61 0.00	37.87 0.04 0.00	27.32 0.19 0.00
UPPER RAQUET___HYD 24056	25.65 -1.15 0.00	22.22 -0.85 0.00	21.00 -0.88 0.00	20.33 -0.85 0.00	20.92 -0.87 0.00	25.80 -1.19 0.00	38.04 -2.00 0.00	42.91 -2.55 0.00	46.78 -2.00 0.00	47.07 -2.06 0.00	47.80 -1.89 0.00	46.92 -2.16 0.00	46.07 -2.22 0.00	49.40 -2.60 0.00	47.85 -2.25 0.00	46.83 -2.57 0.00	46.51 -2.40 0.00	43.93 -2.22 0.00	42.27 -1.95 0.00	43.11 -2.03 0.00	49.68 -2.40 0.00	44.32 -2.93 0.00	35.98 -1.85 0.00	26.02 -1.11 0.00
VISCHER___FERRY HYD 24020	27.76 0.96 0.00	23.81 0.74 0.00	22.56 0.68 0.00	21.82 0.64 0.00	22.44 0.65 0.00	27.80 0.81 0.00	41.68 1.64 0.00	47.37 1.91 0.00	50.88 2.10 0.00	51.54 2.41 0.00	52.08 2.39 0.00	51.53 2.45 0.00	50.61 2.32 0.00	54.55 2.55 0.00	52.45 2.35 0.00	51.62 2.22 0.00	51.06 2.15 0.00	48.04 1.89 0.00	46.03 1.81 0.00	46.99 1.85 0.00	54.53 2.45 0.00	49.42 2.17 0.00	39.19 1.36 0.00	28.19 1.06 0.00
WADING RIVER_1-3_GRP5 24038	33.93 2.68 -4.45	29.95 2.10 -4.78	28.69 1.97 -4.84	27.64 1.91 -4.55	27.72 1.94 -3.99	29.31 2.32 0.00	53.96 4.28 -9.64	58.04 5.45 -7.13	58.53 5.90 -3.85	61.12 6.29 -5.70	68.10 6.41 -12.00	67.74 6.38 -12.28	68.15 6.23 -13.63	68.05 6.60 -9.45	68.10 6.31 -11.69	66.65 6.13 -11.12	65.43 5.97 -10.55	67.27 5.40 -15.72	70.10 5.31 -20.57	70.10 5.33 -19.63	75.05 6.46 -16.51	67.99 5.81 -14.93	57.08 3.97 -15.28	53.05 2.66 -23.26
WADING RIVER_IC_1 23522	33.93 2.68 -4.45	29.95 2.10 -4.78	28.69 1.97 -4.84	27.64 1.91 -4.55	27.72 1.94 -3.99	29.31 2.32 0.00	53.96 4.28 -9.64	58.04 5.45 -7.13	58.53 5.90 -3.85	61.12 6.29 -5.70	68.10 6.41 -12.00	67.74 6.38 -12.28	68.15 6.23 -13.63	68.05 6.60 -9.45	68.10 6.31 -11.69	66.65 6.13 -11.12	65.43 5.97 -10.55	67.27 5.40 -15.72	70.10 5.31 -20.57	70.10 5.33 -19.63	75.05 6.46 -16.51	67.99 5.81 -14.93	57.08 3.97 -15.28	53.05 2.66 -23.26
WADING RIVER_IC_2 23547	33.93 2.68 -4.45	29.95 2.10 -4.78	28.69 1.97 -4.84	27.64 1.91 -4.55	27.72 1.94 -3.99	29.31 2.32 0.00	53.96 4.28 -9.64	58.04 5.45 -7.13	58.53 5.90 -3.85	61.12 6.29 -5.70	68.10 6.41 -12.00	67.74 6.38 -12.28	68.15 6.23 -13.63	68.05 6.60 -9.45	68.10 6.31 -11.69	66.65 6.13 -11.12	65.43 5.97 -10.55	67.27 5.40 -15.72	70.10 5.31 -20.57	70.10 5.33 -19.63	75.05 6.46 -16.51	67.99 5.81 -14.93	57.08 3.97 -15.28	53.05 2.66 -23.26
WADING RIVER_IC_3 23601	33.93 2.68 -4.45	29.95 2.10 -4.78	28.69 1.97 -4.84	27.64 1.91 -4.55	27.72 1.94 -3.99	29.31 2.32 0.00	53.96 4.28 -9.64	58.04 5.45 -7.13	58.53 5.90 -3.85	61.12 6.29 -5.70	68.10 6.41 -12.00	67.74 6.38 -12.28	68.15 6.23 -13.63	68.05 6.60 -9.45	68.10 6.31 -11.69	66.65 6.13 -11.12	65.43 5.97 -10.55	67.27 5.40 -15.72	70.10 5.31 -20.57	70.10 5.33 -19.63	75.05 6.46 -16.51	67.99 5.81 -14.93	57.08 3.97 -15.28	53.05 2.66 -23.26
WALDEN___HYDRO 24148	28.41 1.61 0.00	24.25 1.18 0.00	22.97 1.09 0.00	22.20 1.02 0.00	22.84 1.05 0.00	28.26 1.27 0.00	42.48 2.44 0.00	48.51 3.05 0.00	52.10 3.32 0.00	52.86 3.73 0.00	53.37 3.68 0.00	52.76 3.68 0.00	51.86 3.57 0.00	55.85 3.85 0.00	53.71 3.61 0.00	52.96 3.56 0.00	52.48 3.57 0.00	49.29 3.14 0.00	47.32 3.10 0.00	48.16 3.02 0.00	55.78 3.70 0.00	50.70 3.45 0.00	40.18 2.35 0.00	28.81 1.68 0.00
WATERSIDE___6 8 9 23538	29.02 2.22 0.00	24.78 1.71 0.00	23.48 1.60 0.00	22.68 1.50 0.00	23.34 1.55 0.00	28.91 1.92 0.00	43.56 3.52 0.00	49.97 4.50 -0.01	59.90 4.93 -6.19	62.05 5.50 -7.42	63.10 5.42 -7.99	62.10 5.40 -7.62	62.10 5.22 -8.59	63.11 5.62 -5.49	62.36 5.31 -6.95	62.32 5.19 -7.73	62.11 5.14 -8.06	62.04 4.61 -11.28	59.93 4.42 -11.29	59.89 4.42 -10.33	58.15 5.36 -0.71	58.09 4.96 -5.88	41.40 3.56 -0.01	29.61 2.47 -0.01

WEST BABYLON___IC 23714	34.09 2.84 -4.45	30.09 2.24 -4.78	28.84 2.12 -4.84	27.76 2.03 -4.55	27.85 2.07 -3.99	29.47 2.48 0.00	54.20 4.52 -9.64	58.27 5.68 -7.13	58.83 6.20 -3.85	61.51 6.68 -5.70	68.35 6.66 -12.00	68.03 6.67 -12.28	68.39 6.47 -13.63	68.37 6.92 -9.45	68.40 6.61 -11.69	66.84 6.32 -11.12	65.67 6.21 -10.55	67.59 5.72 -15.72	70.36 5.57 -20.57	70.37 5.60 -19.63	75.41 6.82 -16.51	68.32 6.14 -14.93	57.42 4.31 -15.28	53.27 2.88 -23.26
WEST CANADA___HYD 24049	26.88 0.08 0.00	23.12 0.05 0.00	21.92 0.04 0.00	21.22 0.04 0.00	21.83 0.04 0.00	27.04 0.05 0.00	40.20 0.16 0.00	45.69 0.23 0.00	49.02 0.24 0.00	49.47 0.34 0.00	50.04 0.35 0.00	49.42 0.34 0.00	48.63 0.34 0.00	52.31 0.31 0.00	50.40 0.30 0.00	49.65 0.25 0.00	49.20 0.29 0.00	46.38 0.23 0.00	44.44 0.22 0.00	45.37 0.23 0.00	52.44 0.36 0.00	47.58 0.33 0.00	38.02 0.19 0.00	27.21 0.08 0.00
WESTERN_NY_WIND 24143	25.06 -1.74 0.00	21.64 -1.43 0.00	20.70 -1.18 0.00	20.08 -1.10 0.00	20.66 -1.13 0.00	25.72 -1.27 0.00	37.72 -2.32 0.00	44.55 -0.91 0.00	46.68 -2.10 0.00	48.39 -0.74 0.00	48.45 -1.24 0.00	48.25 -0.83 0.00	47.76 -0.53 0.00	50.65 -1.35 0.00	48.85 -1.25 0.00	47.72 -1.68 0.00	47.39 -1.52 0.00	45.00 -1.15 0.00	42.94 -1.28 0.00	44.06 -1.08 0.00	50.78 -1.30 0.00	47.25 0.00 0.00	37.91 0.08 0.00	25.29 -1.84 0.00
YORK___WARBASSE 23770	29.05 2.25 0.00	24.85 1.78 0.00	23.52 1.64 0.00	22.75 1.57 0.00	23.38 1.59 0.00	28.93 1.94 0.00	43.72 3.68 0.00	49.97 4.50 -0.01	59.95 4.98 -6.19	62.10 5.55 -7.42	63.15 5.47 -7.99	62.15 5.45 -7.62	62.14 5.26 -8.59	63.16 5.67 -5.49	62.41 5.36 -6.95	62.37 5.24 -7.73	62.15 5.18 -8.06	62.09 4.66 -11.28	59.93 4.42 -11.29	59.85 4.38 -10.33	58.10 5.31 -0.71	58.04 4.91 -5.88	41.43 3.59 -0.01	29.61 2.47 -0.01