

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/03/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	43.98	27.76	26.69	26.25	26.57	37.46	45.86	52.20	53.48	55.11	56.91	59.75	59.86	59.63	59.22	59.00	58.12	59.15	54.42	55.45	55.19	51.97	52.07	51.40
24138	2.03	1.81	1.72	1.72	1.74	2.03	3.08	3.87	4.19	4.46	5.00	5.87	5.98	5.81	5.82	5.70	5.57	5.62	4.72	4.67	4.79	4.26	3.83	3.29
	-14.85	-0.03	0.00	0.00	0.00	-7.65	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-6.18	-8.92
74TH STREET_GT_1	43.98	27.76	26.69	26.25	26.57	37.46	45.86	52.20	53.48	55.11	56.91	59.75	59.86	59.63	59.22	59.00	58.12	59.15	54.42	55.45	55.19	51.97	52.07	51.40
24260	2.03	1.81	1.72	1.72	1.74	2.03	3.08	3.87	4.19	4.46	5.00	5.87	5.98	5.81	5.82	5.70	5.57	5.62	4.72	4.67	4.79	4.26	3.83	3.29
	-14.85	-0.03	0.00	0.00	0.00	-7.65	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-6.18	-8.92
74TH STREET_GT_2	43.98	27.76	26.69	26.25	26.57	37.46	45.86	52.20	53.48	55.11	56.91	59.75	59.86	59.63	59.22	59.00	58.12	59.15	54.42	55.45	55.19	51.97	52.07	51.40
24261	2.03	1.81	1.72	1.72	1.74	2.03	3.08	3.87	4.19	4.46	5.00	5.87	5.98	5.81	5.82	5.70	5.57	5.62	4.72	4.67	4.79	4.26	3.83	3.29
	-14.85	-0.03	0.00	0.00	0.00	-7.65	0.00	0.00	0.00	-0.50	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-6.18	-8.92
ADK HUDSON___FALLS	28.29	27.01	25.99	25.54	25.85	29.09	45.09	51.47	52.15	53.16	54.84	57.17	57.27	57.10	56.66	56.44	56.18	57.76	53.48	54.79	54.23	50.05	44.63	41.11
24011	1.19	1.09	1.02	1.01	1.02	1.31	2.31	3.14	2.86	3.01	3.30	3.29	3.39	3.28	3.26	3.14	3.63	4.23	3.78	4.01	3.83	3.23	2.57	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	28.29	27.01	25.99	25.54	25.85	29.09	45.09	51.47	52.15	53.16	54.84	57.17	57.27	57.10	56.66	56.44	56.18	57.76	53.48	54.79	54.23	50.05	44.63	41.11
23798	1.19	1.09	1.02	1.01	1.02	1.31	2.31	3.14	2.86	3.01	3.30	3.29	3.39	3.28	3.26	3.14	3.63	4.23	3.78	4.01	3.83	3.23	2.57	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	28.29	27.01	25.99	25.54	25.85	29.09	45.09	51.47	52.15	53.16	54.84	57.17	57.27	57.10	56.66	56.44	56.18	57.76	53.48	54.79	54.23	50.05	44.63	41.11
24028	1.19	1.09	1.02	1.01	1.02	1.31	2.31	3.14	2.86	3.01	3.30	3.29	3.39	3.28	3.26	3.14	3.63	4.23	3.78	4.01	3.83	3.23	2.57	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	28.18	26.93	25.92	25.46	25.77	28.92	44.58	50.65	51.71	52.71	54.43	57.11	57.22	57.05	56.60	56.44	55.70	56.80	52.48	53.67	53.27	49.35	44.20	40.95
23527	1.08	1.01	0.95	0.93	0.94	1.14	1.80	2.32	2.42	2.56	2.89	3.23	3.34	3.23	3.20	3.14	3.15	3.27	2.78	2.89	2.87	2.53	2.14	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	28.10	26.85	25.87	25.41	25.72	28.84	44.36	50.46	51.56	52.56	54.27	56.95	57.06	56.89	56.44	56.28	55.49	56.53	52.28	53.42	53.02	49.11	44.04	40.80
24190	1.00	0.93	0.90	0.88	0.89	1.06	1.58	2.13	2.27	2.41	2.73	3.07	3.18	3.07	3.04	2.98	2.94	3.00	2.58	2.64	2.62	2.29	1.98	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	28.10	26.85	25.87	25.41	25.72	28.84	44.36	50.46	51.56	52.56	54.27	56.95	57.06	56.89	56.44	56.28	55.49	56.53	52.28	53.42	53.02	49.11	44.04	40.80
23571	1.00	0.93	0.90	0.88	0.89	1.06	1.58	2.13	2.27	2.41	2.73	3.07	3.18	3.07	3.04	2.98	2.94	3.00	2.58	2.64	2.62	2.29	1.98	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	28.10	26.85	25.87	25.41	25.72	28.84	44.36	50.46	51.56	52.56	54.27	56.95	57.06	56.89	56.44	56.28	55.49	56.53	52.28	53.42	53.02	49.11	44.04	40.80
23572	1.00	0.93	0.90	0.88	0.89	1.06	1.58	2.13	2.27	2.41	2.73	3.07	3.18	3.07	3.04	2.98	2.94	3.00	2.58	2.64	2.62	2.29	1.98	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	28.10	26.85	25.87	25.41	25.72	28.84	44.36	50.46	51.56	52.56	54.27	56.95	57.06	56.89	56.44	56.28	55.49	56.53	52.28	53.42	53.02	49.11	44.04	40.80
23573	1.00	0.93	0.90	0.88	0.89	1.06	1.58	2.13	2.27	2.41	2.73	3.07	3.18	3.07	3.04	2.98	2.94	3.00	2.58	2.64	2.62	2.29	1.98	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	28.10	26.85	25.87	25.41	25.72	28.84	44.36	50.46	51.56	52.56	54.27	56.95	57.06	56.89	56.44	56.28	55.49	56.53	52.28	53.42	53.02	49.11	44.04	40.80
23574	1.00	0.93	0.90	0.88	0.89	1.06	1.58	2.13	2.27	2.41	2.73	3.07	3.18	3.07	3.04	2.98	2.94	3.00	2.58	2.64	2.62	2.29	1.98	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.88 -0.22 0.00	25.79 -0.13 0.00	24.87 -0.10 0.00	24.43 -0.10 0.00	24.73 -0.10 0.00	27.53 -0.25 0.00	43.21 0.43 0.00	48.28 -0.05 0.00	48.94 -0.35 0.00	49.50 -0.65 0.00	50.46 -1.08 0.00	52.43 -1.45 0.00	52.37 -1.51 0.00	52.47 -1.35 0.00	52.17 -1.23 0.00	52.18 -1.12 0.00	51.50 -1.05 0.00	52.46 -1.07 0.00	49.05 -0.65 0.00	49.97 -0.81 0.00	49.74 -0.66 0.00	45.88 -0.94 0.00	41.43 -0.63 0.00	38.88 -0.31 0.00
ALLEGHENY___COGEN 23514	26.15 -0.95 0.00	24.75 -1.17 0.00	23.80 -1.17 0.00	23.28 -1.25 0.00	23.56 -1.27 0.00	26.70 -1.08 0.00	40.34 -2.44 0.00	47.12 -1.21 0.00	48.06 -1.23 0.00	49.55 -0.60 0.00	51.54 0.00 0.00	53.83 -0.05 0.00	53.66 -0.22 0.00	53.60 -0.22 0.00	52.97 -0.43 0.00	52.71 -0.59 0.00	51.87 -0.68 0.00	52.99 -0.54 0.00	49.10 -0.60 0.00	50.88 0.10 0.00	50.05 -0.35 0.00	46.91 0.09 0.00	40.71 -1.35 0.00	36.52 -2.67 0.00
AMERICAN_REF_FUEL 24010	25.77 -1.33 0.00	24.31 -1.61 0.00	23.37 -1.60 0.00	22.79 -1.74 0.00	23.04 -1.79 0.00	26.20 -1.58 0.00	38.84 -3.94 0.00	44.85 -3.48 0.00	45.49 -3.80 0.00	46.69 -3.46 0.00	48.65 -2.89 0.00	50.65 -3.23 0.00	50.38 -3.50 0.00	50.27 -3.55 0.00	49.66 -3.74 0.00	49.41 -3.89 0.00	48.61 -3.94 0.00	49.46 -4.07 0.00	45.77 -3.93 0.00	47.68 -3.10 0.00	46.67 -3.73 0.00	44.95 -1.87 0.00	39.49 -2.57 0.00	35.54 -3.65 0.00
ARTHUR_KILL_GT_1 23520	43.83 1.87 -14.86	27.56 1.61 -0.03	26.49 1.52 0.00	26.17 1.64 0.00	26.47 1.64 0.00	37.25 1.81 -7.66	45.69 2.91 0.00	52.15 3.82 0.00	53.43 4.14 0.00	55.12 4.46 -0.51	56.91 5.00 -0.37	59.70 5.82 0.00	59.81 5.93 0.00	59.58 5.76 0.00	59.17 5.77 0.00	59.00 5.70 0.00	58.17 5.62 0.00	59.15 5.62 0.00	54.47 4.77 0.00	55.45 4.67 0.00	55.14 4.74 0.00	51.84 4.12 -0.90	51.82 3.57 -6.19	51.17 3.06 -8.92
ARTHUR_KILL_2 23512	43.83 1.87 -14.86	27.56 1.61 -0.03	26.49 1.52 0.00	26.17 1.64 0.00	26.47 1.64 0.00	37.25 1.81 -7.66	45.69 2.91 0.00	52.15 3.82 0.00	53.43 4.14 0.00	55.12 4.46 -0.51	56.91 5.00 -0.37	59.70 5.82 0.00	59.81 5.93 0.00	59.58 5.76 0.00	59.17 5.77 0.00	59.00 5.70 0.00	58.17 5.62 0.00	59.15 5.62 0.00	54.47 4.77 0.00	55.45 4.67 0.00	55.14 4.74 0.00	51.84 4.12 -0.90	51.82 3.57 -6.19	51.17 3.06 -8.92
ARTHUR_KILL_3 23513	43.96 2.01 -14.85	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	37.43 2.00 -7.65	45.77 2.99 0.00	52.05 3.72 0.00	53.33 4.04 0.00	54.96 4.31 -0.50	56.75 4.84 -0.37	59.59 5.71 0.00	59.70 5.82 0.00	59.47 5.65 0.00	59.06 5.66 0.00	58.84 5.54 0.00	57.96 5.41 0.00	58.99 5.46 0.00	54.27 4.57 0.00	55.30 4.52 0.00	55.04 4.64 0.00	51.83 4.12 -0.89	51.94 3.70 -6.18	51.28 -8.92
ASHOKAN____ 23654	28.59 1.49 0.00	27.24 1.32 0.00	26.22 1.25 0.00	25.76 1.23 0.00	26.05 1.22 0.00	29.22 1.44 0.00	45.05 2.27 0.00	51.47 3.14 0.00	52.69 3.40 0.00	53.76 3.61 0.00	55.61 4.07 0.00	59.43 5.55 0.00	59.54 5.66 0.00	59.36 5.54 0.00	58.90 5.50 0.00	58.68 5.38 0.00	57.81 5.26 0.00	58.88 5.35 0.00	53.68 3.98 0.00	54.69 3.91 0.00	54.58 4.18 0.00	50.28 3.46 0.00	45.09 3.03 0.00	41.66 2.47 0.00
ASTORIA 5-9____ 23662	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA GT2____ 23536	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA GT3____ 23731	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA GT4____ 23727	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT2_1 24094	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT2_2 24095	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT2_3 24096	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT2_4 24097	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT3_1 24098	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15

ASTORIA_GT3_2 24099	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT3_3 24100	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT3_4 24101	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT4_1 24102	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT4_2 24103	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT4_3 24104	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT4_4 24105	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT_1 23523	46.19 2.14 -16.95	27.84 1.89 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.69 1.86 0.00	38.62 2.11 -8.73	46.62 3.29 -0.55	56.50 4.16 -4.01	56.49 4.44 -2.76	59.25 4.71 -4.39	60.93 5.26 -4.13	61.99 6.14 -1.97	61.99 6.25 -1.86	61.93 6.08 -2.03	60.28 6.03 -0.85	60.22 5.97 -0.95	60.00 5.83 -1.62	59.42 5.89 0.00	58.24 4.97 -3.57	57.14 4.93 -1.43	56.49 5.04 -1.05	56.49 4.49 -5.18	55.27 3.95 -9.26	52.78 3.41 -10.18
ASTORIA_GT_10 24110	46.19 2.14 -16.95	27.84 1.89 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.69 1.86 0.00	38.62 2.11 -8.73	46.62 3.29 -0.55	56.50 4.16 -4.01	56.49 4.44 -2.76	59.25 4.71 -4.39	60.93 5.26 -4.13	61.99 6.14 -1.97	61.99 6.25 -1.86	61.93 6.08 -2.03	60.28 6.03 -0.85	60.22 5.97 -0.95	60.00 5.83 -1.62	59.42 5.89 0.00	58.24 4.97 -3.57	57.14 4.93 -1.43	56.49 5.04 -1.05	56.49 4.49 -5.18	55.27 3.95 -9.26	52.78 3.41 -10.18
ASTORIA_GT_11 24225	46.19 2.14 -16.95	27.84 1.89 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.69 1.86 0.00	38.62 2.11 -8.73	46.62 3.29 -0.55	56.50 4.16 -4.01	56.49 4.44 -2.76	59.25 4.71 -4.39	60.93 5.26 -4.13	61.99 6.14 -1.97	61.99 6.25 -1.86	61.93 6.08 -2.03	60.28 6.03 -0.85	60.22 5.97 -0.95	60.00 5.83 -1.62	59.42 5.89 0.00	58.24 4.97 -3.57	57.14 4.93 -1.43	56.49 5.04 -1.05	56.49 4.49 -5.18	55.27 3.95 -9.26	52.78 3.41 -10.18
ASTORIA_GT_12 24226	46.19 2.14 -16.95	27.84 1.89 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.69 1.86 0.00	38.62 2.11 -8.73	46.62 3.29 -0.55	56.50 4.16 -4.01	56.49 4.44 -2.76	59.25 4.71 -4.39	60.93 5.26 -4.13	61.99 6.14 -1.97	61.99 6.25 -1.86	61.93 6.08 -2.03	60.28 6.03 -0.85	60.22 5.97 -0.95	60.00 5.83 -1.62	59.42 5.89 0.00	58.24 4.97 -3.57	57.14 4.93 -1.43	56.49 5.04 -1.05	56.49 4.49 -5.18	55.27 3.95 -9.26	52.78 3.41 -10.18
ASTORIA_GT_13 24227	46.19 2.14 -16.95	27.84 1.89 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.69 1.86 0.00	38.62 2.11 -8.73	46.62 3.29 -0.55	56.50 4.16 -4.01	56.49 4.44 -2.76	59.25 4.71 -4.39	60.93 5.26 -4.13	61.99 6.14 -1.97	61.99 6.25 -1.86	61.93 6.08 -2.03	60.28 6.03 -0.85	60.22 5.97 -0.95	60.00 5.83 -1.62	59.42 5.89 0.00	58.24 4.97 -3.57	57.14 4.93 -1.43	56.49 5.04 -1.05	56.49 4.49 -5.18	55.27 3.95 -9.26	52.78 3.41 -10.18
ASTORIA_GT_5 24106	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT_7 24107	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA_GT_8 24108	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTORIA___2 24149	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.58 2.14 -7.66	59.76 3.42 -13.56	59.93 4.35 -7.25	61.70 4.68 -7.73	61.86 4.61 -7.10	61.93 5.21 -5.18	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.88 5.93 -2.55	61.88 5.81 -2.77	61.92 5.73 -3.64	61.92 5.78 -2.61	61.86 4.87 -7.29	61.81 4.87 -6.16	61.81 5.04 -6.37	59.91 4.63 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15

ASTORIA___3 23516	46.19 2.14 -16.95	27.84 1.89 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.69 1.86 0.00	38.62 2.11 -8.73	46.62 3.29 -0.55	56.50 4.16 -4.01	56.49 4.44 -2.76	59.25 4.71 -4.39	60.93 5.26 -4.13	61.99 6.14 -1.97	61.99 6.25 -1.86	61.93 6.08 -2.03	60.28 6.03 -0.85	60.22 5.97 -0.95	60.00 5.83 -1.62	59.42 5.89 0.00	58.24 4.97 -3.57	57.14 4.93 -1.43	56.49 5.04 -1.05	56.49 4.49 -5.18	55.27 3.95 -9.26	52.78 3.41 -10.18
ASTORIA___4 23517	46.19 2.14 -16.95	27.82 1.87 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.67 1.84 0.00	37.55 2.11 -7.66	59.68 3.34 -13.56	59.69 4.11 -7.25	61.41 4.39 -7.73	61.56 4.31 -7.10	61.62 4.90 -5.18	61.56 5.71 -1.97	61.61 5.87 -1.86	61.61 5.76 -2.03	61.56 5.61 -2.55	61.56 5.49 -2.77	61.55 5.36 -3.64	61.60 5.46 -2.61	61.56 4.57 -7.29	61.56 4.62 -6.16	61.51 4.74 -6.37	59.68 4.40 -8.46	59.69 3.83 -13.80	59.67 3.33 -17.15
ASTORIA___5 23518	46.22 2.17 -16.95	27.84 1.89 -0.03	26.77 1.80 0.00	26.39 1.86 0.00	26.69 1.86 0.00	37.55 2.11 -7.66	59.72 3.38 -13.56	59.88 4.30 -7.25	61.60 4.58 -7.73	61.61 4.36 -7.10	61.62 4.90 -5.18	61.61 5.76 -1.97	61.61 5.87 -1.86	61.61 5.76 -2.03	61.61 5.66 -2.55	61.61 5.54 -2.77	61.60 5.41 -3.64	61.60 5.46 -2.61	61.61 4.62 -7.29	61.61 4.67 -6.16	61.61 4.84 -6.37	59.87 4.59 -8.46	59.90 4.04 -13.80	59.83 3.49 -17.15
ASTRIA 10-13____ 23663	46.19 2.14 -16.95	27.84 1.89 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.69 1.86 0.00	38.62 2.11 -8.73	46.62 3.29 -0.55	56.50 4.16 -4.01	56.49 4.44 -2.76	59.25 4.71 -4.39	60.93 5.26 -4.13	61.99 6.14 -1.97	61.99 6.25 -1.86	61.93 6.08 -2.03	60.28 6.03 -0.85	60.22 5.97 -0.95	60.00 5.83 -1.62	59.42 5.89 0.00	58.24 4.97 -3.57	57.14 4.93 -1.43	56.49 5.04 -1.05	56.49 4.49 -5.18	55.27 3.95 -9.26	52.78 3.41 -10.18
BARRETT 1-8___GRP4 24034	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT 9-12___GRP3 24033	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT_IC_1 23704	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT_IC_10 23701	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT_IC_11 23702	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT_IC_12 23703	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT_IC_2 23705	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT_IC_3 23706	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT_IC_4 23707	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT_IC_5 23708	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT_IC_6 23709	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT_IC_7 23710	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34

BARRETT_IC_8 23711	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT_IC_9 23700	44.32 1.76 -15.46	43.25 1.58 -15.75	42.26 1.52 -15.77	41.15 1.59 -15.03	41.48 1.59 -15.06	42.58 1.81 -12.99	45.46 2.70 0.02	51.33 3.00 0.00	53.04 3.40 -0.35	55.47 3.56 -1.76	59.97 4.43 -4.00	61.52 5.23 -2.41	73.76 5.33 -14.55	73.71 5.17 -14.72	88.84 5.13 -30.31	89.00 5.01 -30.69	138.89 4.94 -81.40	88.94 4.98 -30.43	88.77 4.17 -34.90	138.88 4.11 -83.99	89.09 4.23 -34.46	61.50 3.79 -10.89	53.00 3.28 -7.66	46.43 2.90 -4.34
BARRETT___1 23545	44.13 1.57 -15.46	43.10 1.43 -15.75	42.16 1.42 -15.77	41.08 1.52 -15.03	41.40 1.51 -15.06	42.44 1.67 -12.99	45.11 2.35 0.02	50.94 2.61 0.00	52.65 3.01 -0.35	55.07 3.16 -1.76	59.51 3.97 -4.00	61.03 4.74 -2.41	73.28 4.85 -14.55	73.22 4.68 -14.72	88.36 4.65 -30.31	88.57 4.58 -30.69	138.42 4.47 -81.40	88.46 4.50 -30.43	88.33 3.73 -34.90	138.48 3.71 -83.99	88.64 3.78 -34.46	61.08 3.37 -10.89	52.66 2.94 -7.66	46.20 2.67 -4.34
BARRETT___2 23546	44.13 1.57 -15.46	43.07 1.40 -15.75	42.14 1.40 -15.77	41.01 1.45 -15.03	41.36 1.47 -15.06	42.41 1.64 -12.99	45.16 2.40 0.02	50.99 2.66 0.00	52.70 3.06 -0.35	55.12 3.21 -1.76	59.56 4.02 -4.00	61.09 4.80 -2.41	73.33 4.90 -14.55	73.28 4.74 -14.72	88.41 4.70 -30.31	88.63 4.64 -30.69	138.47 4.52 -81.40	88.51 4.55 -30.43	88.38 3.78 -34.90	138.48 3.71 -83.99	88.69 3.83 -34.46	61.13 3.42 -10.89	52.71 2.99 -7.66	46.20 2.67 -4.34
BEAVER RIVER___HYD 24048	26.96 -0.14 0.00	25.76 -0.16 0.00	24.82 -0.15 0.00	24.36 -0.17 0.00	24.68 -0.15 0.00	27.72 -0.06 0.00	43.12 0.34 0.00	48.04 -0.29 0.00	48.80 -0.49 0.00	49.50 -0.65 0.00	50.87 -0.67 0.00	53.18 -0.70 0.00	53.13 -0.75 0.00	53.28 -0.54 0.00	52.92 -0.48 0.00	52.77 -0.53 0.00	52.02 -0.53 0.00	53.10 -0.43 0.00	49.45 -0.25 0.00	50.68 -0.10 0.00	50.25 -0.15 0.00	46.59 -0.23 0.00	42.31 0.25 0.00	39.23 0.04 0.00
BEEBEE_GT_13 23619	27.15 0.05 0.00	25.76 -0.16 0.00	24.75 -0.22 0.00	24.21 -0.32 0.00	24.51 -0.32 0.00	27.67 -0.11 0.00	42.05 -0.73 0.00	49.10 0.77 0.00	50.23 0.94 0.00	51.55 1.40 0.00	53.50 1.96 0.00	55.82 1.94 0.00	55.50 1.62 0.00	55.49 1.67 0.00	54.84 1.44 0.00	54.58 1.28 0.00	53.76 1.21 0.00	55.08 1.55 0.00	51.14 1.44 0.00	52.96 2.18 0.00	52.16 1.76 0.00	49.07 2.25 0.00	42.19 0.13 0.00	38.13 -1.06 0.00
BETHLEHEM___STEEL 23779	25.56 -1.54 0.00	24.05 -1.87 0.00	23.12 -1.85 0.00	22.67 -1.86 0.00	22.89 -1.94 0.00	26.09 -1.69 0.00	39.19 -3.59 0.00	45.58 -2.75 0.00	46.43 -2.86 0.00	47.79 -2.36 0.00	49.89 -1.65 0.00	51.99 -1.89 0.00	51.89 -1.99 0.00	51.77 -2.05 0.00	51.16 -2.24 0.00	50.90 -2.40 0.00	50.03 -2.52 0.00	50.91 -2.62 0.00	47.02 -2.68 0.00	48.90 -1.88 0.00	47.98 -2.42 0.00	45.74 -1.08 0.00	39.96 -2.10 0.00	35.51 -3.68 0.00
BINGHAMTON___COGEN 23790	26.45 -0.65 0.00	25.12 -0.80 0.00	24.17 -0.80 0.00	23.82 -0.71 0.00	24.09 -0.74 0.00	27.22 -0.56 0.00	41.97 -0.81 0.00	48.43 0.10 0.00	49.59 0.30 0.00	50.90 0.75 0.00	52.62 1.08 0.00	55.17 1.29 0.00	55.28 1.40 0.00	55.17 1.35 0.00	54.68 1.28 0.00	54.47 1.17 0.00	53.65 1.10 0.00	54.60 1.07 0.00	50.54 0.84 0.00	51.85 1.07 0.00	51.36 0.96 0.00	47.66 0.84 0.00	42.19 0.13 0.00	38.21 -0.98 0.00
BLACK RIVER___HYD 24047	26.69 -0.41 0.00	25.48 -0.44 0.00	24.57 -0.40 0.00	24.11 -0.42 0.00	24.41 -0.42 0.00	27.47 -0.31 0.00	42.69 -0.09 0.00	47.36 -0.97 0.00	48.25 -1.04 0.00	49.05 -1.10 0.00	50.51 -1.03 0.00	52.86 -1.02 0.00	52.75 -1.13 0.00	52.85 -0.97 0.00	52.44 -0.96 0.00	52.23 -1.07 0.00	51.50 -1.05 0.00	52.57 -0.96 0.00	48.95 -0.75 0.00	50.22 -0.56 0.00	49.74 -0.66 0.00	46.12 -0.70 0.00	42.02 -0.04 0.00	38.92 -0.27 0.00
BLUE_CIRC_CHEM_DRP 24182	27.80 0.70 0.00	26.59 0.67 0.00	25.59 0.62 0.00	25.17 0.64 0.00	25.48 0.65 0.00	28.53 0.75 0.00	43.76 0.98 0.00	49.73 1.40 0.00	50.77 1.48 0.00	51.70 1.55 0.00	53.40 1.86 0.00	56.09 2.21 0.00	56.14 2.26 0.00	56.03 2.21 0.00	55.59 2.19 0.00	55.43 2.13 0.00	54.65 2.10 0.00	55.62 2.09 0.00	51.39 1.69 0.00	52.51 1.73 0.00	52.16 1.76 0.00	48.41 1.59 0.00	43.45 1.39 0.00	40.29 1.10 0.00
BOC_GAS_DRP 24189	27.78 0.68 0.00	26.57 0.65 0.00	25.59 0.62 0.00	25.14 0.61 0.00	25.45 0.62 0.00	28.50 0.72 0.00	43.81 1.03 0.00	49.78 1.45 0.00	50.82 1.53 0.00	51.75 1.60 0.00	53.40 1.86 0.00	56.09 2.21 0.00	56.14 2.26 0.00	56.03 2.21 0.00	55.54 2.14 0.00	55.38 2.08 0.00	54.60 2.05 0.00	55.62 2.09 0.00	51.44 1.74 0.00	52.51 1.73 0.00	52.16 1.76 0.00	48.41 1.59 0.00	43.45 1.39 0.00	40.33 1.14 0.00
BOWLINE___1 23526	28.51 1.41 0.00	27.14 1.22 0.00	26.14 1.17 0.00	25.73 1.20 0.00	26.05 1.22 0.00	29.20 1.42 0.00	44.79 2.01 0.00	50.89 2.56 0.00	52.10 2.81 0.00	53.16 3.01 0.00	55.04 3.50 0.00	58.24 4.36 0.00	58.35 4.47 0.00	58.18 4.36 0.00	57.73 4.33 0.00	57.56 4.26 0.00	56.70 4.15 0.00	57.71 4.18 0.00	53.03 3.33 0.00	54.08 3.30 0.00	53.83 3.43 0.00	49.72 2.90 0.00	44.79 2.73 0.00	41.66 2.47 0.00
BOWLINE___2 23595	28.54 1.44 0.00	27.19 1.27 0.00	26.17 1.20 0.00	25.73 1.20 0.00	26.05 1.22 0.00	29.22 1.44 0.00	44.92 2.14 0.00	51.13 2.80 0.00	52.35 3.06 0.00	53.41 3.26 0.00	55.30 3.76 0.00	58.51 4.63 0.00	58.62 4.74 0.00	58.45 4.63 0.00	57.99 4.59 0.00	57.78 4.48 0.00	56.96 4.41 0.00	57.97 4.44 0.00	53.28 3.58 0.00	54.33 3.55 0.00	54.03 3.63 0.00	49.96 3.14 0.00	44.92 2.86 0.00	41.66 2.47 0.00
BROOKHAVEN___DRP 24191	46.81 2.63 -17.08	44.94 2.31 -16.71	42.89 2.15 -15.77	41.67 2.11 -15.03	42.03 2.14 -15.06	43.31 2.53 -13.00	46.45 3.55 -0.12	52.15 3.82 0.00	54.22 4.58 -0.35	56.77 4.86 -1.76	61.42 5.88 -4.00	62.82 6.52 -2.42	75.06 6.63 -14.55	75.05 6.51 -14.72	89.86 6.14 -30.32	89.91 5.92 -30.69	139.78 5.83 -81.40	89.85 5.89 -30.43	89.92 5.32 -34.90	140.10 5.33 -83.99	90.40 5.54 -34.46	62.91 5.20 -10.89	54.14 4.42 -7.66	48.21 3.72 -5.30
BROOKLYN_NAVY_YARD 23515	43.98 2.03 -14.85	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	37.46 2.03 -7.65	45.90 3.12 0.00	52.24 3.91 0.00	53.53 4.24 0.00	55.16 4.51 -0.50	56.96 5.05 -0.37	59.81 5.93 0.00	59.91 6.03 0.00	59.69 5.87 0.00	59.22 5.82 0.00	59.06 5.76 0.00	58.17 5.62 0.00	59.20 5.67 0.00	54.47 4.77 0.00	55.50 4.72 0.00	55.24 4.84 0.00	52.02 4.31 -0.89	52.07 3.83 -6.18	51.40 3.29 -8.92
BURROWS___LYONSDAL 23803	27.26 0.16 0.00	26.02 0.10 0.00	25.04 0.07 0.00	24.60 0.07 0.00	24.90 0.07 0.00	27.97 0.19 0.00	43.25 0.47 0.00	48.81 0.48 0.00	49.78 0.49 0.00	50.65 0.50 0.00	52.16 0.62 0.00	54.53 0.65 0.00	54.53 0.65 0.00	54.52 0.70 0.00	54.09 0.69 0.00	53.89 0.59 0.00	53.13 0.58 0.00	54.17 0.64 0.00	50.35 0.65 0.00	51.59 0.81 0.00	51.16 0.76 0.00	47.48 0.66 0.00	42.69 0.63 0.00	39.58 0.39 0.00

CALPINE BETH_PAGE_GT4 24209	46.06 2.25 -16.71	44.40 2.00 -16.48	42.66 1.92 -15.77	41.47 1.91 -15.03	41.83 1.94 -15.06	43.03 2.25 -13.00	46.28 3.42 -0.08	52.15 3.82 0.00	53.88 4.24 -0.35	56.32 4.41 -1.76	60.85 5.31 -4.00	62.44 6.14 -2.42	74.68 6.25 -14.55	74.68 6.14 -14.72	89.75 6.03 -30.32	89.91 5.92 -30.69	139.78 5.83 -81.40	89.85 5.89 -30.43	89.62 5.02 -34.90	139.75 4.98 -83.99	89.95 5.09 -34.46	62.30 4.59 -10.89	53.76 4.04 -7.66	47.87 3.61 -5.07
CALSPAN___DRP 24200	25.56 -1.54 0.00	24.05 -1.87 0.00	23.12 -1.85 0.00	22.67 -1.86 0.00	22.89 -1.94 0.00	26.09 -1.69 0.00	39.19 -3.59 0.00	45.58 -2.75 0.00	46.43 -2.86 0.00	47.79 -2.36 0.00	49.89 -1.65 0.00	51.99 -1.89 0.00	51.89 -1.99 0.00	51.77 -2.05 0.00	51.16 -2.24 0.00	50.90 -2.40 0.00	50.03 -2.52 0.00	50.91 -2.62 0.00	47.02 -2.68 0.00	48.90 -1.88 0.00	47.98 -2.42 0.00	45.74 -1.08 0.00	39.96 -2.10 0.00	35.51 -3.68 0.00
CARR STREET_E__SYR 24060	26.64 -0.46 0.00	25.40 -0.52 0.00	24.47 -0.50 0.00	24.01 -0.52 0.00	24.31 -0.52 0.00	27.34 -0.44 0.00	41.67 -1.11 0.00	47.36 -0.97 0.00	48.40 -0.89 0.00	49.40 -0.75 0.00	50.97 -0.57 0.00	53.34 -0.54 0.00	53.29 -0.59 0.00	53.23 -0.59 0.00	52.76 -0.64 0.00	52.55 -0.75 0.00	51.81 -0.74 0.00	52.78 -0.75 0.00	48.90 -0.80 0.00	50.22 -0.56 0.00	49.69 -0.71 0.00	46.26 -0.56 0.00	41.43 -0.63 0.00	38.41 -0.78 0.00
CARTHAGE___PAPER 23857	26.80 -0.30 0.00	25.58 -0.34 0.00	24.67 -0.30 0.00	24.21 -0.32 0.00	24.53 -0.30 0.00	27.56 -0.22 0.00	42.87 0.09 0.00	47.17 -1.16 0.00	48.06 -1.23 0.00	48.75 -1.40 0.00	50.15 -1.39 0.00	52.48 -1.40 0.00	52.43 -1.45 0.00	52.47 -1.35 0.00	52.12 -1.28 0.00	51.91 -1.39 0.00	51.24 -1.31 0.00	52.30 -1.23 0.00	48.71 -0.99 0.00	49.97 -0.81 0.00	49.49 -0.91 0.00	45.88 -0.94 0.00	42.14 0.08 0.00	39.07 -0.12 0.00
CE_DUNWOOD___DRP 24194	29.14 1.68 -0.36	27.40 1.48 0.00	26.39 1.42 0.00	25.95 1.42 0.00	26.27 1.44 0.00	29.64 1.67 -0.19	45.35 2.57 0.00	51.57 3.24 0.00	52.79 3.50 0.00	53.92 3.76 -0.01	55.81 4.28 0.01	59.00 5.12 0.00	59.11 5.23 0.00	58.93 5.11 0.00	58.42 5.02 0.00	58.26 4.96 0.00	57.44 4.89 0.00	58.46 4.93 0.00	53.73 4.03 0.00	54.79 4.01 0.00	54.53 4.13 0.00	50.49 3.65 -0.02	45.49 3.28 -0.15	42.19 2.78 -0.22
CE_MILLWOOD___DRP 24193	28.73 1.63 0.00	27.35 1.43 0.00	26.34 1.37 0.00	25.90 1.37 0.00	26.22 1.39 0.00	29.39 1.61 0.00	45.26 2.48 0.00	51.52 3.19 0.00	52.74 3.45 0.00	53.81 3.66 0.00	55.71 4.17 0.00	58.89 5.01 0.00	59.00 5.12 0.00	58.77 4.95 0.00	58.31 4.91 0.00	58.15 4.85 0.00	57.28 4.73 0.00	58.35 4.82 0.00	53.63 3.93 0.00	54.74 3.96 0.00	54.43 4.03 0.00	50.38 3.56 0.00	45.26 3.20 0.00	41.93 2.74 0.00
CE_NYC2_DRP 24202	46.19 2.14 -16.95	27.84 1.89 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.69 1.86 0.00	38.62 2.11 -8.73	46.62 3.29 -0.55	56.45 4.11 -4.01	56.44 4.39 -2.76	59.20 4.66 -4.39	60.88 5.21 -4.13	61.94 6.09 -1.97	61.94 6.20 -1.86	61.88 6.03 -2.03	60.23 5.98 -0.85	60.17 5.92 -0.95	59.95 5.78 -1.62	59.37 5.84 0.00	58.19 4.92 -3.57	57.08 4.87 -1.43	56.44 4.99 -1.05	56.49 4.49 -5.18	55.23 3.91 -9.26	52.78 3.41 -10.18
CE_NYC_DRP 24195	43.59 2.06 -14.43	27.79 1.84 -0.03	26.72 1.75 0.00	26.30 1.77 0.00	26.59 1.76 0.00	37.27 2.06 -7.43	45.95 3.17 0.00	52.29 3.96 0.00	53.53 4.24 0.00	55.20 4.56 -0.49	57.02 5.10 -0.38	59.86 5.98 0.00	59.97 6.09 0.00	59.74 5.92 0.00	59.27 5.87 0.00	59.11 5.81 0.00	58.23 5.68 0.00	59.26 5.73 0.00	54.52 4.82 0.00	55.55 4.77 0.00	55.29 4.89 0.00	52.04 4.35 -0.87	51.94 3.87 -6.01	51.19 3.33 -8.67
CH_MIDHUDSON___DRP 24192	28.59 1.49 0.00	27.19 1.27 0.00	26.17 1.20 0.00	25.73 1.20 0.00	26.05 1.22 0.00	29.20 1.42 0.00	44.92 2.14 0.00	51.18 2.85 0.00	52.35 3.06 0.00	53.41 3.26 0.00	55.25 3.71 0.00	58.57 4.69 0.00	58.68 4.80 0.00	58.50 4.68 0.00	57.99 4.59 0.00	57.83 4.53 0.00	57.02 4.47 0.00	58.03 4.50 0.00	53.23 3.53 0.00	54.28 3.50 0.00	54.03 3.63 0.00	50.00 3.18 0.00	45.00 2.94 0.00	41.78 2.59 0.00
CH_MISC_IPPS 23765	28.43 1.33 0.00	26.83 0.91 0.00	25.82 0.85 0.00	25.39 0.86 0.00	25.70 0.87 0.00	28.81 1.03 0.00	44.36 1.58 0.00	50.50 2.17 0.00	51.71 2.42 0.00	52.76 2.61 0.00	54.58 3.04 0.00	58.03 4.15 0.00	58.14 4.26 0.00	57.96 4.14 0.00	57.46 4.06 0.00	57.30 4.00 0.00	56.44 3.89 0.00	57.49 3.96 0.00	52.63 2.93 0.00	53.62 2.84 0.00	53.42 3.02 0.00	49.39 2.57 0.00	44.79 2.73 0.00	41.86 2.67 0.00
CH_RES_BVR_FALLS 23983	27.02 -0.08 0.00	25.84 -0.08 0.00	24.90 -0.07 0.00	24.46 -0.07 0.00	24.76 -0.07 0.00	27.67 -0.11 0.00	42.82 0.04 0.00	48.09 -0.24 0.00	48.75 -0.54 0.00	49.50 -0.65 0.00	50.77 -0.77 0.00	52.96 -0.92 0.00	52.91 -0.97 0.00	52.91 -0.91 0.00	52.49 -0.91 0.00	52.45 -0.85 0.00	51.71 -0.84 0.00	52.67 -0.86 0.00	49.00 -0.70 0.00	50.02 -0.76 0.00	49.69 -0.71 0.00	46.26 -0.56 0.00	41.68 -0.38 0.00	38.88 -0.31 0.00
CH_RES_NIAGARA 23895	25.99 -1.11 0.00	24.49 -1.43 0.00	23.55 -1.42 0.00	22.98 -1.55 0.00	23.24 -1.59 0.00	26.39 -1.39 0.00	39.06 -3.72 0.00	45.09 -3.24 0.00	45.74 -3.55 0.00	46.94 -3.21 0.00	48.96 -2.58 0.00	51.02 -2.86 0.00	50.70 -3.18 0.00	50.64 -3.18 0.00	49.98 -3.42 0.00	49.73 -3.57 0.00	48.87 -3.68 0.00	49.73 -3.80 0.00	45.97 -3.73 0.00	47.94 -2.84 0.00	46.92 -3.48 0.00	45.18 -1.64 0.00	39.75 -2.31 0.00	35.78 -3.41 0.00
CH_RES_SYRACUSE 23985	26.61 -0.49 0.00	25.38 -0.54 0.00	24.52 -0.45 0.00	24.09 -0.44 0.00	24.38 -0.45 0.00	27.42 -0.36 0.00	41.67 -1.11 0.00	47.03 -1.30 0.00	47.96 -1.33 0.00	48.95 -1.20 0.00	50.56 -0.98 0.00	52.91 -0.97 0.00	52.86 -1.02 0.00	52.80 -1.02 0.00	52.33 -1.07 0.00	52.07 -1.23 0.00	51.29 -1.26 0.00	52.25 -1.28 0.00	48.46 -1.24 0.00	49.76 -1.02 0.00	49.19 -1.21 0.00	45.84 -0.98 0.00	41.39 -0.67 0.00	38.33 -0.86 0.00
CORNELL____ 23752	25.83 -1.27 0.00	24.52 -1.40 0.00	23.57 -1.40 0.00	23.16 -1.37 0.00	23.44 -1.39 0.00	26.53 -1.25 0.00	40.77 -2.01 0.00	46.93 -1.40 0.00	48.06 -1.23 0.00	49.35 -0.80 0.00	51.08 -0.46 0.00	53.56 -0.32 0.00	53.50 -0.38 0.00	53.44 -0.38 0.00	52.87 -0.53 0.00	52.29 -1.01 0.00	51.45 -1.10 0.00	52.35 -1.18 0.00	48.61 -1.09 0.00	50.12 -0.66 0.00	49.44 -0.96 0.00	45.84 -0.98 0.00	40.63 -1.43 0.00	37.00 -2.19 0.00
COXSACKIE___GT 23611	28.27 1.17 0.00	26.98 1.06 0.00	25.94 0.97 0.00	25.51 0.98 0.00	25.82 0.99 0.00	28.95 1.17 0.00	44.62 1.84 0.00	50.94 2.61 0.00	52.10 2.81 0.00	53.16 3.01 0.00	54.94 3.40 0.00	58.57 4.69 0.00	58.62 4.74 0.00	58.50 4.68 0.00	57.99 4.59 0.00	57.83 4.53 0.00	57.02 4.47 0.00	58.03 4.50 0.00	53.03 3.33 0.00	54.08 3.30 0.00	53.88 3.48 0.00	49.72 2.90 0.00	44.54 2.48 0.00	41.19 2.00 0.00
CRESCENT___HYD 24018	28.21 1.11 0.00	26.96 1.04 0.00	25.94 0.97 0.00	25.51 0.98 0.00	25.82 0.99 0.00	28.97 1.19 0.00	44.66 1.88 0.00	50.84 2.51 0.00	51.85 2.56 0.00	52.86 2.71 0.00	54.58 3.04 0.00	57.22 3.34 0.00	57.33 3.45 0.00	57.21 3.39 0.00	56.71 3.31 0.00	56.55 3.25 0.00	55.86 3.31 0.00	57.01 3.48 0.00	52.73 3.03 0.00	53.93 3.15 0.00	53.47 3.07 0.00	49.49 2.67 0.00	44.29 2.23 0.00	40.99 1.80 0.00

CRUCIBLE_METL_DRP 24180	26.61 -0.49 0.00	25.38 -0.54 0.00	24.52 -0.45 0.00	24.09 -0.44 0.00	24.38 -0.45 0.00	27.42 -0.36 0.00	41.67 -1.11 0.00	47.03 -1.30 0.00	47.96 -1.33 0.00	48.95 -1.20 0.00	50.56 -0.98 0.00	52.91 -0.97 0.00	52.86 -1.02 0.00	52.80 -1.02 0.00	52.33 -1.07 0.00	52.07 -1.23 0.00	51.29 -1.26 0.00	52.25 -1.28 0.00	48.46 -1.24 0.00	49.76 -1.02 0.00	49.19 -1.21 0.00	45.84 -0.98 0.00	41.39 -0.67 0.00	38.33 -0.86 0.00
CSC___481_PGEN 24222	46.86 2.68 -17.08	44.96 2.33 -16.71	42.91 2.17 -15.77	41.69 2.13 -15.03	42.05 2.16 -15.06	43.34 2.56 -13.00	46.58 3.68 -0.12	52.29 3.96 0.00	54.37 4.73 -0.35	56.93 5.02 -1.76	61.57 6.03 -4.00	62.98 6.68 -2.42	75.22 6.79 -14.55	75.21 6.67 -14.72	89.97 6.25 -30.32	90.01 6.02 -30.69	139.89 5.94 -81.40	89.96 6.00 -30.43	89.97 5.37 -34.90	140.15 5.38 -83.99	90.45 5.59 -34.46	62.95 5.24 -10.89	54.18 4.46 -7.66	48.25 3.76 -5.30
DANSKAMMER___1 23586	28.43 1.33 0.00	26.83 0.91 0.00	25.82 0.85 0.00	25.39 0.86 0.00	25.70 0.87 0.00	28.81 1.03 0.00	44.36 1.58 0.00	50.50 2.17 0.00	51.71 2.42 0.00	52.76 2.61 0.00	54.58 3.04 0.00	58.03 4.15 0.00	58.14 4.26 0.00	57.96 4.14 0.00	57.46 4.06 0.00	57.30 4.00 0.00	56.44 3.89 0.00	57.49 3.96 0.00	52.63 2.93 0.00	53.62 2.84 0.00	53.42 3.02 0.00	49.39 2.57 0.00	44.79 2.73 0.00	41.86 2.67 0.00
DANSKAMMER___2 23589	28.43 1.33 0.00	26.83 0.91 0.00	25.82 0.85 0.00	25.39 0.86 0.00	25.70 0.87 0.00	28.81 1.03 0.00	44.36 1.58 0.00	50.50 2.17 0.00	51.71 2.42 0.00	52.76 2.61 0.00	54.58 3.04 0.00	58.03 4.15 0.00	58.14 4.26 0.00	57.96 4.14 0.00	57.46 4.06 0.00	57.30 4.00 0.00	56.44 3.89 0.00	57.49 3.96 0.00	52.63 2.93 0.00	53.62 2.84 0.00	53.42 3.02 0.00	49.39 2.57 0.00	44.79 2.73 0.00	41.86 2.67 0.00
DANSKAMMER___3 23590	28.37 1.27 0.00	26.75 0.83 0.00	25.74 0.77 0.00	25.31 0.78 0.00	25.62 0.79 0.00	28.70 0.92 0.00	44.19 1.41 0.00	50.31 1.98 0.00	51.51 2.22 0.00	52.56 2.41 0.00	54.37 2.83 0.00	57.76 3.88 0.00	57.87 3.99 0.00	57.70 3.88 0.00	57.24 3.84 0.00	57.08 3.78 0.00	56.23 3.68 0.00	57.22 3.69 0.00	52.43 2.73 0.00	53.42 2.64 0.00	53.22 2.82 0.00	49.16 2.34 0.00	44.71 2.65 0.00	41.86 2.67 0.00
DANSKAMMER___4 23591	28.37 1.27 0.00	26.72 0.80 0.00	25.72 0.75 0.00	25.29 0.76 0.00	25.60 0.77 0.00	28.70 0.92 0.00	44.19 1.41 0.00	50.31 1.98 0.00	51.51 2.22 0.00	52.56 2.41 0.00	54.37 2.83 0.00	57.76 3.88 0.00	57.87 3.99 0.00	57.70 3.88 0.00	57.24 3.84 0.00	57.03 3.73 0.00	56.23 3.68 0.00	57.22 3.69 0.00	52.43 2.73 0.00	53.42 2.64 0.00	53.22 2.82 0.00	49.16 2.34 0.00	44.75 2.69 0.00	41.86 2.67 0.00
DANSKAMMER___DIESEL 23592	28.43 1.33 0.00	26.83 0.91 0.00	25.82 0.85 0.00	25.39 0.86 0.00	25.70 0.87 0.00	28.81 1.03 0.00	44.36 1.58 0.00	50.50 2.17 0.00	51.71 2.42 0.00	52.76 2.61 0.00	54.58 3.04 0.00	58.03 4.15 0.00	58.14 4.26 0.00	57.96 4.14 0.00	57.46 4.06 0.00	57.30 4.00 0.00	56.44 3.89 0.00	57.49 3.96 0.00	52.63 2.93 0.00	53.62 2.84 0.00	53.42 3.02 0.00	49.39 2.57 0.00	44.79 2.73 0.00	41.86 2.67 0.00
DASHVILLE___HYD 23610	28.64 1.54 0.00	27.19 1.27 0.00	26.19 1.22 0.00	25.76 1.23 0.00	26.07 1.24 0.00	29.20 1.42 0.00	45.00 2.22 0.00	51.28 2.95 0.00	52.54 3.25 0.00	53.61 3.46 0.00	55.46 3.92 0.00	59.11 5.23 0.00	59.21 5.33 0.00	59.04 5.22 0.00	58.58 5.18 0.00	58.36 5.06 0.00	57.49 4.94 0.00	58.51 4.98 0.00	53.48 3.78 0.00	54.49 3.71 0.00	54.33 3.93 0.00	50.14 3.32 0.00	45.17 3.11 0.00	41.97 2.78 0.00
DOGLEVILLE___HYD 23807	28.46 1.36 0.00	27.14 1.22 0.00	26.09 1.12 0.00	25.63 1.10 0.00	25.95 1.12 0.00	29.17 1.39 0.00	45.18 2.40 0.00	50.99 2.66 0.00	52.15 2.86 0.00	53.21 3.06 0.00	54.79 3.25 0.00	57.27 3.39 0.00	57.22 3.34 0.00	57.10 3.28 0.00	56.66 3.26 0.00	56.50 3.20 0.00	55.65 3.10 0.00	56.69 3.16 0.00	52.63 2.93 0.00	53.93 3.15 0.00	53.47 3.07 0.00	49.49 2.67 0.00	44.50 2.44 0.00	41.11 1.92 0.00
DUNKIRK___1 23563	23.98 -3.12 0.00	22.53 -3.39 0.00	21.65 -3.32 0.00	21.49 -3.04 0.00	21.65 -3.18 0.00	24.67 -3.11 0.00	37.86 -4.92 0.00	44.85 -3.48 0.00	45.59 -3.70 0.00	47.19 -2.96 0.00	49.22 -2.32 0.00	51.46 -2.42 0.00	51.51 -2.37 0.00	51.40 -2.42 0.00	51.21 -2.19 0.00	50.95 -2.35 0.00	50.08 -2.47 0.00	50.96 -2.57 0.00	47.07 -2.63 0.00	48.80 -1.98 0.00	48.03 -2.37 0.00	45.23 -1.59 0.00	38.99 -3.07 0.00	33.74 -5.45 0.00
DUNKIRK___2 23564	23.98 -3.12 0.00	22.53 -3.39 0.00	21.65 -3.32 0.00	21.49 -3.04 0.00	21.65 -3.18 0.00	24.67 -3.11 0.00	37.86 -4.92 0.00	44.85 -3.48 0.00	45.59 -3.70 0.00	47.19 -2.96 0.00	49.22 -2.32 0.00	51.46 -2.42 0.00	51.51 -2.37 0.00	51.40 -2.42 0.00	51.21 -2.19 0.00	50.95 -2.35 0.00	50.08 -2.47 0.00	50.96 -2.57 0.00	47.07 -2.63 0.00	48.80 -1.98 0.00	48.03 -2.37 0.00	45.23 -1.59 0.00	38.99 -3.07 0.00	33.74 -5.45 0.00
DUNKIRK___3 23565	24.42 -2.68 0.00	22.91 -3.01 0.00	22.02 -2.95 0.00	21.78 -2.75 0.00	21.97 -2.86 0.00	25.06 -2.72 0.00	38.29 -4.49 0.00	45.14 -3.19 0.00	46.04 -3.25 0.00	47.59 -2.56 0.00	49.63 -1.91 0.00	51.83 -2.05 0.00	51.83 -2.05 0.00	51.72 -2.10 0.00	51.37 -2.03 0.00	51.11 -2.19 0.00	50.24 -2.31 0.00	51.12 -2.41 0.00	47.22 -2.48 0.00	49.00 -1.78 0.00	48.18 -2.22 0.00	45.46 -1.36 0.00	39.33 -2.73 0.00	34.29 -4.90 0.00
DUNKIRK___4 23566	24.42 -2.68 0.00	22.91 -3.01 0.00	22.02 -2.95 0.00	21.78 -2.75 0.00	21.97 -2.86 0.00	25.06 -2.72 0.00	38.29 -4.49 0.00	45.14 -3.19 0.00	46.04 -3.25 0.00	47.59 -2.56 0.00	49.63 -1.91 0.00	51.83 -2.05 0.00	51.83 -2.05 0.00	51.72 -2.10 0.00	51.37 -2.03 0.00	51.11 -2.19 0.00	50.24 -2.31 0.00	51.12 -2.41 0.00	47.22 -2.48 0.00	49.00 -1.78 0.00	48.18 -2.22 0.00	45.46 -1.36 0.00	39.33 -2.73 0.00	34.29 -4.90 0.00
EAST HAMPTON___GT 23717	48.03 3.85 -17.08	45.97 3.34 -16.71	43.81 3.07 -15.77	42.55 2.99 -15.03	42.94 3.05 -15.06	44.39 3.61 -13.00	48.59 5.69 -0.12	54.90 6.57 0.00	57.43 7.79 -0.35	60.23 8.32 -1.76	65.18 9.64 -4.00	66.86 10.56 -2.42	79.21 10.78 -14.55	79.14 10.60 -14.72	93.97 10.25 -30.32	94.06 10.07 -30.69	143.83 9.88 -81.40	94.02 10.06 -30.43	93.40 8.80 -34.90	143.71 8.94 -83.99	93.93 9.07 -34.46	66.00 8.29 -10.89	56.45 6.73 -7.66	49.98 5.49 -5.30
EAST RIVER___6 23660	44.06 2.11 -14.85	27.82 1.87 -0.03	26.74 1.77 0.00	26.49 1.96 0.00	26.67 1.84 0.00	37.57 2.14 -7.65	46.12 3.34 0.00	52.49 4.16 0.00	53.82 4.53 0.00	55.51 4.86 -0.50	57.37 5.46 -0.37	60.24 6.36 0.00	60.29 6.41 0.00	60.06 6.24 0.00	59.65 6.25 0.00	59.43 6.13 0.00	58.54 5.99 0.00	59.58 6.05 0.00	54.67 4.97 0.00	55.71 4.93 0.00	55.39 4.99 0.00	52.11 4.40 -0.89	52.11 3.87 -6.18	51.44 3.33 -8.92
EAST RIVER___7 23524	44.06 2.11 -14.85	27.82 1.87 -0.03	26.74 1.77 0.00	26.49 1.96 0.00	26.67 1.84 0.00	37.57 2.14 -7.65	46.12 3.34 0.00	52.49 4.16 0.00	53.82 4.53 0.00	55.51 4.86 -0.50	57.37 5.46 -0.37	60.24 6.36 0.00	60.29 6.41 0.00	60.06 6.24 0.00	59.65 6.25 0.00	59.43 6.13 0.00	58.54 5.99 0.00	59.58 6.05 0.00	54.67 4.97 0.00	55.71 4.93 0.00	55.39 4.99 0.00	52.11 4.40 -0.89	52.11 3.87 -6.18	51.44 3.33 -8.92

EAST_HAMPTON___DIESEL 23722	48.03 3.85 -17.08	45.97 3.34 -16.71	43.81 3.07 -15.77	42.55 2.99 -15.03	42.94 3.05 -15.06	44.39 3.61 -13.00	48.59 5.69 -0.12	54.90 6.57 0.00	57.43 7.79 -0.35	60.23 8.32 -1.76	65.18 9.64 -4.00	66.86 10.56 -2.42	79.21 10.78 -14.55	79.14 10.60 -14.72	93.97 10.25 -30.32	94.06 10.07 -30.69	143.83 9.88 -81.40	94.02 10.06 -30.43	93.40 8.80 -34.90	143.71 8.94 -83.99	93.93 9.07 -34.46	66.00 8.29 -10.89	56.45 6.73 -7.66	49.98 5.49 -5.30
ELEC_TRO_TEK 24086	45.01 1.95 -15.96	43.69 1.74 -16.03	42.41 1.67 -15.77	41.23 1.67 -15.03	41.58 1.69 -15.06	42.75 1.97 -13.00	45.79 2.99 -0.02	51.71 3.38 0.00	53.48 3.84 -0.35	55.97 4.06 -1.76	60.38 4.84 -4.00	61.96 5.66 -2.42	74.19 5.76 -14.55	74.19 5.65 -14.72	89.33 5.61 -30.32	89.48 5.49 -30.69	139.31 5.36 -81.40	89.37 5.41 -30.43	89.17 4.57 -34.90	139.29 4.52 -83.99	89.50 4.64 -34.46	61.88 4.17 -10.89	53.38 3.66 -7.66	46.98 3.17 -4.62
E_CANADA_CAP_HY 24051	27.34 0.24 0.00	26.15 0.23 0.00	25.22 0.25 0.00	24.78 0.25 0.00	25.08 0.25 0.00	28.14 0.36 0.00	43.38 0.60 0.00	49.44 1.11 0.00	50.52 1.23 0.00	51.50 1.35 0.00	53.19 1.65 0.00	55.71 1.83 0.00	55.87 1.99 0.00	55.76 1.94 0.00	55.32 1.92 0.00	55.22 1.92 0.00	54.44 1.89 0.00	55.51 1.98 0.00	51.39 1.69 0.00	52.61 1.83 0.00	52.11 1.71 0.00	48.41 1.59 0.00	43.20 1.14 0.00	39.78 0.59 0.00
E_CANADA_MHWK_HY 24050	28.46 1.36 0.00	27.14 1.22 0.00	26.09 1.12 0.00	25.63 1.10 0.00	25.95 1.12 0.00	29.17 1.39 0.00	45.18 2.40 0.00	50.99 2.66 0.00	52.15 2.86 0.00	53.21 3.06 0.00	54.79 3.25 0.00	57.27 3.39 0.00	57.22 3.34 0.00	57.10 3.28 0.00	56.66 3.26 0.00	56.50 3.20 0.00	55.65 3.10 0.00	56.69 3.16 0.00	52.63 2.93 0.00	53.93 3.15 0.00	53.47 3.07 0.00	49.49 2.67 0.00	44.50 2.44 0.00	41.11 1.92 0.00
E_FISHKILL___LBMP 23776	28.59 1.49 0.00	27.24 1.32 0.00	26.22 1.25 0.00	25.78 1.25 0.00	26.10 1.27 0.00	29.28 1.50 0.00	45.05 2.27 0.00	51.23 2.90 0.00	52.40 3.11 0.00	53.46 3.31 0.00	55.30 3.76 0.00	58.41 4.53 0.00	58.51 4.63 0.00	58.34 4.52 0.00	57.89 4.49 0.00	57.72 4.42 0.00	56.86 4.31 0.00	57.92 4.39 0.00	53.28 3.58 0.00	54.33 3.55 0.00	54.03 3.63 0.00	50.05 3.23 0.00	45.00 2.94 0.00	41.74 2.55 0.00
FAR ROCKAWAY___4 23548	45.15 2.49 -15.56	43.97 2.23 -15.82	42.86 2.12 -15.77	41.69 2.13 -15.03	42.03 2.14 -15.06	43.27 2.50 -12.99	46.62 3.85 0.01	52.87 4.54 0.00	54.32 4.68 -0.35	56.93 5.02 -1.76	61.47 5.93 -4.00	63.20 6.90 -2.42	75.49 7.06 -14.55	75.43 6.89 -14.72	90.61 6.89 -30.32	90.76 6.77 -30.69	140.62 6.67 -81.40	90.71 6.75 -30.43	90.36 5.76 -34.90	140.56 5.79 -83.99	90.71 5.85 -34.46	62.91 5.20 -10.89	54.05 4.33 -7.66	47.59 4.00 -4.40
FENNER___WINDPWR 24204	27.29 0.19 0.00	26.02 0.10 0.00	25.04 0.07 0.00	24.60 0.07 0.00	24.90 0.07 0.00	28.00 0.22 0.00	43.12 0.34 0.00	49.01 0.68 0.00	50.03 0.74 0.00	51.05 0.90 0.00	52.62 1.08 0.00	55.07 1.19 0.00	55.01 1.13 0.00	54.95 1.13 0.00	54.47 1.07 0.00	54.26 0.96 0.00	53.50 0.95 0.00	54.49 0.96 0.00	50.59 0.89 0.00	51.90 1.12 0.00	51.41 1.01 0.00	47.76 0.94 0.00	42.73 0.67 0.00	39.54 0.35 0.00
FIBERTEK___ENERGY 23856	26.61 -0.49 0.00	25.38 -0.54 0.00	24.52 -0.45 0.00	24.09 -0.44 0.00	24.38 -0.45 0.00	27.42 -0.36 0.00	41.67 -1.11 0.00	47.03 -1.30 0.00	47.96 -1.33 0.00	48.95 -1.20 0.00	50.56 -0.98 0.00	52.91 -0.97 0.00	52.86 -1.02 0.00	52.80 -1.02 0.00	52.33 -1.07 0.00	52.07 -1.23 0.00	51.29 -1.26 0.00	52.25 -1.28 0.00	48.46 -1.24 0.00	49.76 -1.02 0.00	49.19 -1.21 0.00	45.84 -0.98 0.00	41.39 -0.67 0.00	38.33 -0.86 0.00
FITZPATRICK____ 23598	26.21 -0.89 0.00	25.01 -0.91 0.00	24.10 -0.87 0.00	23.65 -0.88 0.00	23.94 -0.89 0.00	26.86 -0.92 0.00	40.94 -1.84 0.00	46.35 -1.98 0.00	47.27 -2.02 0.00	48.19 -1.96 0.00	49.68 -1.86 0.00	51.94 -1.94 0.00	51.94 -1.94 0.00	51.88 -1.94 0.00	51.42 -1.98 0.00	51.27 -2.03 0.00	50.50 -2.05 0.00	51.50 -2.03 0.00	47.76 -1.94 0.00	48.95 -1.83 0.00	48.48 -1.92 0.00	45.13 -1.69 0.00	40.55 -1.51 0.00	37.78 -1.41 0.00
FORT ORANGE____ 23900	28.21 1.11 0.00	26.96 1.04 0.00	25.94 0.97 0.00	25.51 0.98 0.00	25.82 0.99 0.00	28.95 1.17 0.00	44.28 1.50 0.00	50.31 1.98 0.00	51.41 2.12 0.00	52.41 2.26 0.00	54.12 2.58 0.00	56.90 3.02 0.00	56.95 3.07 0.00	56.78 2.96 0.00	56.34 2.94 0.00	56.18 2.88 0.00	55.39 2.84 0.00	56.47 2.94 0.00	52.14 2.44 0.00	53.27 2.49 0.00	52.87 2.47 0.00	48.97 2.15 0.00	43.95 1.89 0.00	41.03 1.84 0.00
FORT_DRUM_COGEN 23780	26.67 -0.43 0.00	25.45 -0.47 0.00	24.52 -0.45 0.00	24.06 -0.47 0.00	24.38 -0.45 0.00	27.45 -0.33 0.00	42.65 -0.13 0.00	47.32 -1.01 0.00	48.21 -1.08 0.00	49.00 -1.15 0.00	50.41 -1.13 0.00	52.75 -1.13 0.00	52.69 -1.19 0.00	52.74 -1.08 0.00	52.39 -1.01 0.00	52.13 -1.17 0.00	51.45 -1.10 0.00	52.51 -1.02 0.00	48.90 -0.80 0.00	50.17 -0.61 0.00	49.69 -0.71 0.00	46.07 -0.75 0.00	41.98 -0.08 0.00	38.88 -0.31 0.00
FPL_FAR_ROCK_GT1 24212	45.15 2.49 -15.56	43.97 2.23 -15.82	42.86 2.12 -15.77	41.69 2.13 -15.03	42.03 2.14 -15.06	43.27 2.50 -12.99	46.62 3.85 0.01	52.87 4.54 0.00	53.83 4.19 -0.35	56.37 4.46 -1.76	60.95 5.41 -4.00	62.60 6.30 -2.42	74.90 6.47 -14.55	74.84 6.30 -14.72	90.02 6.30 -30.32	90.23 6.24 -30.69	140.05 6.10 -81.40	90.17 6.21 -30.43	89.82 5.22 -34.90	140.00 5.23 -83.99	90.15 5.29 -34.46	62.39 4.68 -10.89	53.63 3.91 -7.66	47.59 4.00 -4.40
FRANKLIN_FALL_HYD 24054	26.80 -0.30 0.00	25.71 -0.21 0.00	24.80 -0.17 0.00	24.36 -0.17 0.00	24.63 -0.20 0.00	27.45 -0.33 0.00	43.08 0.30 0.00	48.23 -0.10 0.00	48.94 -0.35 0.00	49.45 -0.70 0.00	50.41 -1.13 0.00	52.43 -1.45 0.00	52.37 -1.51 0.00	52.47 -1.35 0.00	52.23 -1.17 0.00	52.23 -1.07 0.00	51.55 -1.00 0.00	52.51 -1.02 0.00	49.10 -0.60 0.00	50.02 -0.76 0.00	49.74 -0.66 0.00	45.84 -0.98 0.00	41.35 -0.71 0.00	38.76 -0.43 0.00
FULTON COGEN____ 23766	26.64 -0.46 0.00	25.40 -0.52 0.00	24.50 -0.47 0.00	24.04 -0.49 0.00	24.36 -0.47 0.00	27.36 -0.42 0.00	41.75 -1.03 0.00	47.32 -1.01 0.00	48.30 -0.99 0.00	49.30 -0.85 0.00	50.87 -0.67 0.00	53.23 -0.65 0.00	53.18 -0.70 0.00	53.12 -0.70 0.00	52.65 -0.75 0.00	52.50 -0.80 0.00	51.71 -0.84 0.00	52.67 -0.86 0.00	48.86 -0.84 0.00	50.12 -0.66 0.00	49.59 -0.81 0.00	46.12 -0.70 0.00	41.39 -0.67 0.00	38.41 -0.78 0.00
G.F.CEMENT___DRP 24184	28.29 1.19 0.00	27.01 1.09 0.00	25.99 1.02 0.00	25.54 1.01 0.00	25.85 1.02 0.00	29.09 1.31 0.00	45.09 2.31 0.00	51.47 3.14 0.00	52.15 2.86 0.00	53.16 3.01 0.00	54.84 3.30 0.00	57.17 3.29 0.00	57.27 3.39 0.00	57.10 3.28 0.00	56.66 3.26 0.00	56.44 3.14 0.00	56.18 3.63 0.00	57.76 4.23 0.00	53.48 3.78 0.00	54.79 4.01 0.00	54.23 3.83 0.00	50.05 3.23 0.00	44.63 2.57 0.00	41.11 1.92 0.00
GARDENVILLE___LBMP 24039	25.47 -1.63 0.00	23.98 -1.94 0.00	23.05 -1.92 0.00	22.59 -1.94 0.00	22.84 -1.99 0.00	26.00 -1.78 0.00	39.06 -3.72 0.00	45.48 -2.85 0.00	46.28 -3.01 0.00	47.64 -2.51 0.00	49.74 -1.80 0.00	51.83 -2.05 0.00	51.72 -2.16 0.00	51.61 -2.21 0.00	51.00 -2.40 0.00	50.74 -2.56 0.00	49.92 -2.63 0.00	50.75 -2.78 0.00	46.92 -2.78 0.00	48.80 -1.98 0.00	47.88 -2.52 0.00	45.65 -1.17 0.00	39.83 -2.23 0.00	35.39 -3.80 0.00

GENERAL___MILLS 23808	25.56 -1.54 0.00	24.05 -1.87 0.00	23.12 -1.85 0.00	22.67 -1.86 0.00	22.89 -1.94 0.00	26.09 -1.69 0.00	39.19 -3.59 0.00	45.58 -2.75 0.00	46.43 -2.86 0.00	47.79 -2.36 0.00	49.89 -1.65 0.00	51.99 -1.89 0.00	51.89 -1.99 0.00	51.77 -2.05 0.00	51.16 -2.24 0.00	50.90 -2.40 0.00	50.03 -2.52 0.00	50.91 -2.62 0.00	47.02 -2.68 0.00	48.90 -1.88 0.00	47.98 -2.42 0.00	45.74 -1.08 0.00	39.96 -2.10 0.00	35.51 -3.68 0.00
GE_PLASTICS___DRP 24183	27.64 0.54 0.00	26.44 0.52 0.00	25.47 0.50 0.00	25.02 0.49 0.00	25.33 0.50 0.00	28.36 0.58 0.00	43.59 0.81 0.00	49.54 1.21 0.00	50.57 1.28 0.00	51.50 1.35 0.00	53.14 1.60 0.00	55.82 1.94 0.00	55.87 1.99 0.00	55.76 1.94 0.00	55.32 1.92 0.00	55.17 1.87 0.00	54.39 1.84 0.00	55.40 1.87 0.00	51.19 1.49 0.00	52.30 1.52 0.00	51.91 1.51 0.00	48.18 1.36 0.00	43.24 1.18 0.00	40.13 0.94 0.00
GILBOA___1 23756	27.78 0.68 0.00	26.80 0.88 0.00	25.79 0.82 0.00	25.36 0.83 0.00	25.67 0.84 0.00	28.70 0.92 0.00	43.85 1.07 0.00	49.88 1.55 0.00	50.97 1.68 0.00	51.80 1.65 0.00	53.50 1.96 0.00	55.87 1.99 0.00	55.93 2.05 0.00	55.81 1.99 0.00	55.38 1.98 0.00	55.22 1.92 0.00	54.44 1.89 0.00	55.40 1.87 0.00	51.19 1.49 0.00	52.30 1.52 0.00	51.96 1.56 0.00	48.46 1.64 0.00	43.62 1.56 0.00	40.37 1.18 0.00
GILBOA___2 23757	27.78 0.68 0.00	26.67 0.75 0.00	25.69 0.72 0.00	25.27 0.74 0.00	25.55 0.72 0.00	28.59 0.81 0.00	43.85 1.07 0.00	49.88 1.55 0.00	50.97 1.68 0.00	51.80 1.65 0.00	53.50 1.96 0.00	56.09 2.21 0.00	56.14 2.26 0.00	56.03 2.21 0.00	55.59 2.19 0.00	55.43 2.13 0.00	54.65 2.10 0.00	55.62 2.09 0.00	51.39 1.69 0.00	52.51 1.73 0.00	52.16 1.76 0.00	48.46 1.64 0.00	43.62 1.56 0.00	40.37 1.18 0.00
GILBOA___3 23758	27.78 0.68 0.00	26.80 0.88 0.00	25.79 0.82 0.00	25.36 0.83 0.00	25.67 0.84 0.00	28.59 0.81 0.00	43.85 1.07 0.00	49.88 1.55 0.00	50.97 1.68 0.00	51.65 1.50 0.00	53.29 1.75 0.00	55.87 1.99 0.00	55.93 2.05 0.00	55.81 1.99 0.00	55.38 1.98 0.00	55.22 1.92 0.00	54.44 1.89 0.00	55.40 1.87 0.00	51.19 1.49 0.00	52.30 1.52 0.00	51.91 1.51 0.00	48.27 1.45 0.00	43.62 1.56 0.00	40.37 1.18 0.00
GILBOA___4 23759	27.78 0.68 0.00	26.67 0.75 0.00	25.69 0.72 0.00	25.27 0.74 0.00	25.55 0.72 0.00	28.59 0.81 0.00	43.85 1.07 0.00	49.88 1.55 0.00	50.97 1.68 0.00	51.80 1.65 0.00	53.50 1.96 0.00	56.09 2.21 0.00	56.14 2.26 0.00	56.03 2.21 0.00	55.59 2.19 0.00	55.43 2.13 0.00	54.65 2.10 0.00	55.62 2.09 0.00	51.39 1.69 0.00	52.51 1.73 0.00	52.16 1.76 0.00	48.46 1.64 0.00	43.62 1.56 0.00	40.37 1.18 0.00
GILBOA___ 23599	27.78 0.68 0.00	26.67 0.75 0.00	25.69 0.72 0.00	25.27 0.74 0.00	25.55 0.72 0.00	28.59 0.81 0.00	43.85 1.07 0.00	49.88 1.55 0.00	50.97 1.68 0.00	51.80 1.65 0.00	53.50 1.96 0.00	56.09 2.21 0.00	56.14 2.26 0.00	56.03 2.21 0.00	55.59 2.19 0.00	55.43 2.13 0.00	54.65 2.10 0.00	55.62 2.09 0.00	51.39 1.69 0.00	52.51 1.73 0.00	52.16 1.76 0.00	48.46 1.64 0.00	43.62 1.56 0.00	40.37 1.18 0.00
GINNA___ 23603	24.69 -2.41 0.00	23.46 -2.46 0.00	22.55 -2.42 0.00	22.05 -2.48 0.00	22.32 -2.51 0.00	25.17 -2.61 0.00	38.03 -4.75 0.00	43.93 -4.40 0.00	44.76 -4.53 0.00	45.79 -4.36 0.00	47.47 -4.07 0.00	49.52 -4.36 0.00	49.25 -4.63 0.00	49.19 -4.63 0.00	48.65 -4.75 0.00	48.50 -4.80 0.00	47.77 -4.78 0.00	48.93 -4.60 0.00	45.38 -4.32 0.00	46.97 -3.81 0.00	46.27 -4.13 0.00	43.54 -3.28 0.00	38.02 -4.04 0.00	34.80 -4.39 0.00
GLEN PARK___ 23778	26.75 -0.35 0.00	25.53 -0.39 0.00	24.60 -0.37 0.00	24.14 -0.39 0.00	24.46 -0.37 0.00	27.56 -0.22 0.00	42.78 0.00 0.00	47.65 -0.68 0.00	48.60 -0.69 0.00	49.45 -0.70 0.00	50.92 -0.62 0.00	53.29 -0.59 0.00	53.18 -0.70 0.00	53.23 -0.59 0.00	52.81 -0.59 0.00	52.61 -0.69 0.00	51.87 -0.68 0.00	52.94 -0.59 0.00	49.30 -0.40 0.00	50.63 -0.15 0.00	50.10 -0.30 0.00	46.49 -0.33 0.00	42.19 0.13 0.00	39.03 -0.16 0.00
GLENWOOD_IC_1_G5 23712	45.23 1.98 -16.15	43.84 1.79 -16.13	42.44 1.70 -15.77	41.28 1.72 -15.03	41.63 1.74 -15.06	42.78 2.00 -13.00	45.86 3.04 -0.04	51.86 3.53 0.00	53.39 3.75 -0.35	55.87 3.96 -1.76	60.23 4.69 -4.00	61.80 5.50 -2.42	74.03 5.60 -14.55	74.03 5.49 -14.72	89.17 5.45 -30.32	89.32 5.33 -30.69	139.21 5.26 -81.40	89.26 5.30 -30.43	89.02 4.42 -34.90	139.19 4.42 -83.99	89.35 4.49 -34.46	61.74 4.03 -10.89	53.46 3.74 -7.66	47.11 3.21 -4.71
GLENWOOD_IC_2_G1 23688	44.72 1.92 -15.70	43.45 1.71 -15.82	42.36 1.62 -15.77	41.20 1.64 -15.03	41.55 1.66 -15.06	42.69 1.92 -12.99	45.73 2.95 0.00	51.86 3.53 0.00	53.53 3.89 -0.35	56.02 4.11 -1.76	60.28 4.74 -4.00	61.90 5.60 -2.42	74.14 5.71 -14.55	74.14 5.60 -14.72	89.27 5.55 -30.32	89.43 5.44 -30.69	139.31 5.36 -81.40	89.37 5.41 -30.43	89.12 4.52 -34.90	139.24 4.47 -83.99	89.45 4.59 -34.46	61.78 4.07 -10.89	53.38 3.66 -7.66	46.73 3.14 -4.40
GLENWOOD_IC_3_G1 23689	44.72 1.92 -15.70	43.45 1.71 -15.82	42.36 1.62 -15.77	41.20 1.64 -15.03	41.55 1.66 -15.06	42.69 1.92 -12.99	45.73 2.95 0.00	51.86 3.53 0.00	53.53 3.89 -0.35	56.02 4.11 -1.76	60.28 4.74 -4.00	61.90 5.60 -2.42	74.14 5.71 -14.55	74.14 5.60 -14.72	89.27 5.55 -30.32	89.43 5.44 -30.69	139.31 5.36 -81.40	89.37 5.41 -30.43	89.12 4.52 -34.90	139.24 4.47 -83.99	89.45 4.59 -34.46	61.78 4.07 -10.89	53.38 3.66 -7.66	46.73 3.14 -4.40
GLENWOOD___4 23550	45.23 1.98 -16.15	43.84 1.79 -16.13	42.44 1.70 -15.77	41.28 1.72 -15.03	41.63 1.74 -15.06	42.78 2.00 -13.00	45.86 3.04 -0.04	51.86 3.53 0.00	53.39 3.75 -0.35	55.87 3.96 -1.76	60.23 4.69 -4.00	61.80 5.50 -2.42	74.03 5.60 -14.55	74.03 5.49 -14.72	89.17 5.45 -30.32	89.37 5.38 -30.69	139.21 5.26 -81.40	89.26 5.30 -30.43	89.02 4.42 -34.90	139.19 4.42 -83.99	89.35 4.49 -34.46	61.74 4.03 -10.89	53.42 3.70 -7.66	47.11 3.21 -4.71
GLENWOOD___5 23614	45.23 1.98 -16.15	43.84 1.79 -16.13	42.44 1.70 -15.77	41.28 1.72 -15.03	41.63 1.74 -15.06	42.78 2.00 -13.00	45.86 3.04 -0.04	51.86 3.53 0.00	53.39 3.75 -0.35	55.87 3.96 -1.76	60.23 4.69 -4.00	61.80 5.50 -2.42	74.03 5.60 -14.55	74.03 5.49 -14.72	89.17 5.45 -30.32	89.37 5.38 -30.69	139.21 5.26 -81.40	89.26 5.30 -30.43	89.02 4.42 -34.90	139.19 4.42 -83.99	89.35 4.49 -34.46	61.74 4.03 -10.89	53.42 3.70 -7.66	47.11 3.21 -4.71
GOUDEY___7 23579	26.37 -0.73 0.00	25.01 -0.91 0.00	24.07 -0.90 0.00	23.72 -0.81 0.00	23.99 -0.84 0.00	27.17 -0.61 0.00	41.92 -0.86 0.00	48.57 0.24 0.00	49.73 0.44 0.00	51.10 0.95 0.00	52.93 1.39 0.00	55.50 1.62 0.00	55.60 1.72 0.00	55.49 1.67 0.00	55.00 1.60 0.00	54.79 1.49 0.00	53.97 1.42 0.00	54.92 1.39 0.00	50.79 1.09 0.00	52.15 1.37 0.00	51.61 1.21 0.00	47.85 1.03 0.00	42.27 0.21 0.00	38.09 -1.10 0.00
GOUDEY___8 23580	26.26 -0.84 0.00	24.91 -1.01 0.00	23.97 -1.00 0.00	23.62 -0.91 0.00	23.89 -0.94 0.00	27.03 -0.75 0.00	41.75 -1.03 0.00	48.33 0.00 0.00	49.54 0.25 0.00	50.90 0.75 0.00	52.67 1.13 0.00	55.23 1.35 0.00	55.33 1.45 0.00	55.22 1.40 0.00	54.73 1.33 0.00	54.53 1.23 0.00	53.71 1.16 0.00	54.65 1.12 0.00	50.54 0.84 0.00	51.90 1.12 0.00	51.36 0.96 0.00	47.66 0.84 0.00	42.10 0.04 0.00	37.94 -1.25 0.00

GOWANUS_GT_1_GRP 23732	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT_2_GRP 23617	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT_3_GRP 23618	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT_4_GRP 23751	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT1_1 24077	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT1_2 24078	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT1_3 24079	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT1_4 24080	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT1_5 24084	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT1_6 24111	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT1_7 24112	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT1_8 24113	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT2_1 24114	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT2_2 24115	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT2_3 24116	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT2_4 24117	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18

GOWANUS_GT2_5 24118	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT2_6 24119	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT2_7 24120	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT2_8 24121	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT3_1 24122	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT3_2 24123	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT3_3 24124	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT3_4 24125	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT3_5 24126	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT3_6 24127	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT3_7 24128	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT3_8 24129	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT4_1 24130	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT4_2 24131	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT4_3 24132	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT4_4 24133	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18

GOWANUS_GT4_5 24134	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT4_6 24135	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT4_7 24136	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GOWANUS_GT4_8 24137	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
GRAHMSVILLE___HY 23607	28.21 1.11 0.00	26.88 0.96 0.00	25.87 0.90 0.00	25.44 0.91 0.00	25.75 0.92 0.00	28.86 1.08 0.00	44.49 1.71 0.00	50.79 2.46 0.00	52.00 2.71 0.00	53.06 2.91 0.00	54.84 3.30 0.00	58.30 4.42 0.00	58.41 4.53 0.00	58.29 4.47 0.00	57.78 4.38 0.00	57.62 4.32 0.00	56.75 4.20 0.00	57.76 4.23 0.00	52.88 3.18 0.00	53.93 3.15 0.00	53.73 3.33 0.00	49.63 2.81 0.00	44.46 2.40 0.00	41.07 1.88 0.00
GREENIDGE___3 23582	25.23 -1.87 0.00	23.87 -2.05 0.00	22.97 -2.00 0.00	22.59 -1.94 0.00	22.84 -1.99 0.00	25.89 -1.89 0.00	39.66 -3.12 0.00	45.96 -2.37 0.00	47.07 -2.22 0.00	48.39 -1.76 0.00	50.15 -1.39 0.00	52.53 -1.35 0.00	52.48 -1.40 0.00	52.42 -1.40 0.00	51.85 -1.55 0.00	51.59 -1.71 0.00	50.76 -1.79 0.00	51.71 -1.82 0.00	47.96 -1.74 0.00	49.46 -1.32 0.00	48.79 -1.61 0.00	45.46 -1.36 0.00	40.00 -2.06 0.00	36.02 -3.17 0.00
GREENIDGE___4 23583	25.26 -1.84 0.00	23.90 -2.02 0.00	23.00 -1.97 0.00	22.62 -1.91 0.00	22.87 -1.96 0.00	25.92 -1.86 0.00	39.70 -3.08 0.00	46.01 -2.32 0.00	47.12 -2.17 0.00	48.44 -1.71 0.00	50.25 -1.29 0.00	52.59 -1.29 0.00	52.53 -1.35 0.00	52.47 -1.35 0.00	51.90 -1.50 0.00	51.65 -1.65 0.00	50.87 -1.68 0.00	51.82 -1.71 0.00	48.01 -1.69 0.00	49.51 -1.27 0.00	48.84 -1.56 0.00	45.51 -1.31 0.00	40.04 -2.02 0.00	36.05 -3.14 0.00
HARZA MOOSE___RIVER 24016	27.26 0.16 0.00	26.02 0.10 0.00	25.04 0.07 0.00	24.60 0.07 0.00	24.90 0.07 0.00	27.97 0.19 0.00	43.25 0.47 0.00	48.81 0.48 0.00	49.78 0.49 0.00	50.65 0.50 0.00	52.16 0.62 0.00	54.53 0.65 0.00	54.53 0.65 0.00	54.52 0.70 0.00	54.09 0.69 0.00	53.89 0.59 0.00	53.13 0.58 0.00	54.17 0.64 0.00	50.35 0.65 0.00	51.59 0.81 0.00	51.16 0.76 0.00	47.48 0.66 0.00	42.69 0.63 0.00	39.58 0.39 0.00
HEMPSTEAD____ 23647	45.49 2.01 -16.38	44.01 1.81 -16.28	42.46 1.72 -15.77	41.28 1.72 -15.03	41.63 1.74 -15.06	42.81 2.03 -13.00	45.92 3.08 -0.06	51.86 3.53 0.00	53.53 3.89 -0.35	56.02 4.11 -1.76	60.49 4.95 -4.00	62.01 5.71 -2.42	74.30 5.87 -14.55	74.25 5.71 -14.72	89.38 5.66 -30.32	89.53 5.54 -30.69	139.42 5.47 -81.40	89.47 5.51 -30.43	89.27 4.67 -34.90	139.39 4.62 -83.99	89.60 4.74 -34.46	61.97 4.26 -10.89	53.51 3.79 -7.66	47.34 3.29 -4.86
HICKLING___1 23621	26.02 -1.08 0.00	24.49 -1.43 0.00	23.55 -1.42 0.00	23.25 -1.28 0.00	23.49 -1.34 0.00	26.84 -0.94 0.00	41.62 -1.16 0.00	49.01 0.68 0.00	50.33 1.04 0.00	52.06 1.91 0.00	54.07 2.53 0.00	56.63 2.75 0.00	56.79 2.91 0.00	56.67 2.85 0.00	56.12 2.72 0.00	55.86 2.56 0.00	54.97 2.42 0.00	55.94 2.41 0.00	51.74 2.04 0.00	53.32 2.54 0.00	52.62 2.22 0.00	48.74 1.92 0.00	42.48 0.42 0.00	37.39 -1.80 0.00
HICKLING___2 23622	26.02 -1.08 0.00	24.49 -1.43 0.00	23.55 -1.42 0.00	23.25 -1.28 0.00	23.51 -1.32 0.00	26.84 -0.94 0.00	41.62 -1.16 0.00	49.01 0.68 0.00	50.33 1.04 0.00	52.06 1.91 0.00	54.07 2.53 0.00	56.63 2.75 0.00	56.79 2.91 0.00	56.67 2.85 0.00	56.12 2.72 0.00	55.86 2.56 0.00	54.97 2.42 0.00	55.94 2.41 0.00	51.74 2.04 0.00	53.32 2.54 0.00	52.62 2.22 0.00	48.74 1.92 0.00	42.48 0.42 0.00	37.39 -1.80 0.00
HIGH FALLS___HY 23754	28.54 1.44 0.00	27.14 1.22 0.00	26.12 1.15 0.00	25.68 1.15 0.00	26.00 1.17 0.00	29.14 1.36 0.00	44.92 2.14 0.00	51.28 2.95 0.00	52.54 3.25 0.00	53.66 3.51 0.00	55.51 3.97 0.00	59.32 5.44 0.00	59.43 5.55 0.00	59.31 5.49 0.00	58.79 5.39 0.00	58.58 5.28 0.00	57.75 5.20 0.00	58.78 5.25 0.00	53.58 3.88 0.00	54.59 3.81 0.00	54.43 4.03 0.00	50.19 3.37 0.00	45.05 2.99 0.00	41.70 2.51 0.00
HILLBURN___GT 23639	28.62 1.52 0.00	27.24 1.32 0.00	26.24 1.27 0.00	25.81 1.28 0.00	26.12 1.29 0.00	29.28 1.50 0.00	45.05 2.27 0.00	51.33 3.00 0.00	52.54 3.25 0.00	53.66 3.51 0.00	55.51 3.97 0.00	58.84 4.96 0.00	58.94 5.06 0.00	58.77 4.95 0.00	58.31 4.91 0.00	58.15 4.85 0.00	57.28 4.73 0.00	58.29 4.76 0.00	53.53 3.83 0.00	54.59 3.81 0.00	54.28 3.88 0.00	50.19 3.37 0.00	45.09 3.03 0.00	41.78 2.59 0.00
HOLTSVIL 1-5___GRP1 24031	46.75 2.57 -17.08	44.88 2.25 -16.71	42.84 2.10 -15.77	41.65 2.09 -15.03	42.00 2.11 -15.06	43.25 2.47 -13.00	46.32 3.42 -0.12	51.95 3.62 0.00	53.93 4.29 -0.35	56.42 4.51 -1.76	61.05 5.51 -4.00	62.44 6.14 -2.42	74.63 6.20 -14.55	74.62 6.08 -14.72	89.59 5.87 -30.32	89.59 5.60 -30.69	139.47 5.52 -81.40	89.53 5.57 -30.43	89.47 4.87 -34.90	139.64 4.87 -83.99	89.95 5.09 -34.46	62.53 4.82 -10.89	53.84 4.12 -7.66	48.06 3.57 -5.30
HOLTSVIL6-10___GRP2 24032	46.85 2.68 -17.07	44.98 2.36 -16.70	42.91 2.17 -15.77	41.72 2.16 -15.03	42.08 2.19 -15.06	43.36 2.58 -13.00	46.54 3.64 -0.12	52.24 3.91 0.00	54.32 4.68 -0.35	56.82 4.91 -1.76	61.52 5.98 -4.00	62.87 6.57 -2.42	75.11 6.68 -14.55	75.05 6.51 -14.72	90.02 6.30 -30.32	89.91 5.92 -30.69	139.78 5.83 -81.40	89.85 5.89 -30.43	89.77 5.17 -34.90	139.95 5.18 -83.99	90.35 5.49 -34.46	62.95 5.24 -10.89	54.18 4.46 -7.66	48.24 3.76 -5.29
HOLTSVILLE_IC_1 23690	46.75 2.57 -17.08	44.88 2.25 -16.71	42.84 2.10 -15.77	41.65 2.09 -15.03	42.00 2.11 -15.06	43.25 2.47 -13.00	46.32 3.42 -0.12	51.95 3.62 0.00	53.93 4.29 -0.35	56.42 4.51 -1.76	61.05 5.51 -4.00	62.44 6.14 -2.42	74.63 6.20 -14.55	74.62 6.08 -14.72	89.59 5.87 -30.32	89.59 5.60 -30.69	139.47 5.52 -81.40	89.53 5.57 -30.43	89.47 4.87 -34.90	139.64 4.87 -83.99	89.95 5.09 -34.46	62.53 4.82 -10.89	53.84 4.12 -7.66	48.06 3.57 -5.30

HOLTSVILLE_IC_10 23699	46.85 2.68 -17.07	44.98 2.36 -16.70	42.91 2.17 -15.77	41.72 2.16 -15.03	42.08 2.19 -15.06	43.36 2.58 -13.00	46.54 3.64 -0.12	52.24 3.91 0.00	54.32 4.68 -0.35	56.82 4.91 -1.76	61.52 5.98 -4.00	62.87 6.57 -2.42	75.11 6.68 -14.55	75.05 6.51 -14.72	90.02 6.30 -30.32	89.91 5.92 -30.69	139.78 5.83 -81.40	89.85 5.89 -30.43	89.77 5.17 -34.90	139.95 5.18 -83.99	90.35 5.49 -34.46	62.95 5.24 -10.89	54.18 4.46 -7.66	48.24 3.76 -5.29
HOLTSVILLE_IC_2 23691	46.75 2.57 -17.08	44.88 2.25 -16.71	42.84 2.10 -15.77	41.65 2.09 -15.03	42.00 2.11 -15.06	43.25 2.47 -13.00	46.32 3.42 -0.12	51.95 3.62 0.00	53.93 4.29 -0.35	56.42 4.51 -1.76	61.05 5.51 -4.00	62.44 6.14 -2.42	74.63 6.20 -14.55	74.62 6.08 -14.72	89.59 5.87 -30.32	89.59 5.60 -30.69	139.47 5.52 -81.40	89.53 5.57 -30.43	89.47 4.87 -34.90	139.64 4.87 -83.99	89.95 5.09 -34.46	62.53 4.82 -10.89	53.84 4.12 -7.66	48.06 3.57 -5.30
HOLTSVILLE_IC_3 23692	46.75 2.57 -17.08	44.88 2.25 -16.71	42.84 2.10 -15.77	41.65 2.09 -15.03	42.00 2.11 -15.06	43.25 2.47 -13.00	46.32 3.42 -0.12	51.95 3.62 0.00	53.93 4.29 -0.35	56.42 4.51 -1.76	61.05 5.51 -4.00	62.44 6.14 -2.42	74.63 6.20 -14.55	74.62 6.08 -14.72	89.59 5.87 -30.32	89.59 5.60 -30.69	139.47 5.52 -81.40	89.53 5.57 -30.43	89.47 4.87 -34.90	139.64 4.87 -83.99	89.95 5.09 -34.46	62.53 4.82 -10.89	53.84 4.12 -7.66	48.06 3.57 -5.30
HOLTSVILLE_IC_4 23693	46.75 2.57 -17.08	44.88 2.25 -16.71	42.84 2.10 -15.77	41.65 2.09 -15.03	42.00 2.11 -15.06	43.25 2.47 -13.00	46.32 3.42 -0.12	51.95 3.62 0.00	53.93 4.29 -0.35	56.42 4.51 -1.76	61.05 5.51 -4.00	62.44 6.14 -2.42	74.63 6.20 -14.55	74.62 6.08 -14.72	89.59 5.87 -30.32	89.59 5.60 -30.69	139.47 5.52 -81.40	89.53 5.57 -30.43	89.47 4.87 -34.90	139.64 4.87 -83.99	89.95 5.09 -34.46	62.53 4.82 -10.89	53.84 4.12 -7.66	48.06 3.57 -5.30
HOLTSVILLE_IC_5 23694	46.75 2.57 -17.08	44.88 2.25 -16.71	42.84 2.10 -15.77	41.65 2.09 -15.03	42.00 2.11 -15.06	43.25 2.47 -13.00	46.32 3.42 -0.12	51.95 3.62 0.00	53.93 4.29 -0.35	56.42 4.51 -1.76	61.05 5.51 -4.00	62.44 6.14 -2.42	74.63 6.20 -14.55	74.62 6.08 -14.72	89.59 5.87 -30.32	89.59 5.60 -30.69	139.47 5.52 -81.40	89.53 5.57 -30.43	89.47 4.87 -34.90	139.64 4.87 -83.99	89.95 5.09 -34.46	62.53 4.82 -10.89	53.84 4.12 -7.66	48.06 3.57 -5.30
HOLTSVILLE_IC_6 23695	46.85 2.68 -17.07	44.98 2.36 -16.70	42.91 2.17 -15.77	41.72 2.16 -15.03	42.08 2.19 -15.06	43.36 2.58 -13.00	46.54 3.64 -0.12	52.24 3.91 0.00	54.32 4.68 -0.35	56.82 4.91 -1.76	61.52 5.98 -4.00	62.87 6.57 -2.42	75.11 6.68 -14.55	75.05 6.51 -14.72	90.02 6.30 -30.32	89.91 5.92 -30.69	139.78 5.83 -81.40	89.85 5.89 -30.43	89.77 5.17 -34.90	139.95 5.18 -83.99	90.35 5.49 -34.46	62.95 5.24 -10.89	54.18 4.46 -7.66	48.24 3.76 -5.29
HOLTSVILLE_IC_7 23696	46.85 2.68 -17.07	44.98 2.36 -16.70	42.91 2.17 -15.77	41.72 2.16 -15.03	42.08 2.19 -15.06	43.36 2.58 -13.00	46.54 3.64 -0.12	52.24 3.91 0.00	54.32 4.68 -0.35	56.82 4.91 -1.76	61.52 5.98 -4.00	62.87 6.57 -2.42	75.11 6.68 -14.55	75.05 6.51 -14.72	90.02 6.30 -30.32	89.91 5.92 -30.69	139.78 5.83 -81.40	89.85 5.89 -30.43	89.77 5.17 -34.90	139.95 5.18 -83.99	90.35 5.49 -34.46	62.95 5.24 -10.89	54.18 4.46 -7.66	48.24 3.76 -5.29
HOLTSVILLE_IC_8 23697	46.85 2.68 -17.07	44.98 2.36 -16.70	42.91 2.17 -15.77	41.72 2.16 -15.03	42.08 2.19 -15.06	43.36 2.58 -13.00	46.54 3.64 -0.12	52.24 3.91 0.00	54.32 4.68 -0.35	56.82 4.91 -1.76	61.52 5.98 -4.00	62.87 6.57 -2.42	75.11 6.68 -14.55	75.05 6.51 -14.72	90.02 6.30 -30.32	89.91 5.92 -30.69	139.78 5.83 -81.40	89.85 5.89 -30.43	89.77 5.17 -34.90	139.95 5.18 -83.99	90.35 5.49 -34.46	62.95 5.24 -10.89	54.18 4.46 -7.66	48.24 3.76 -5.29
HOLTSVILLE_IC_9 23698	46.85 2.68 -17.07	44.98 2.36 -16.70	42.91 2.17 -15.77	41.72 2.16 -15.03	42.08 2.19 -15.06	43.36 2.58 -13.00	46.54 3.64 -0.12	52.24 3.91 0.00	54.32 4.68 -0.35	56.82 4.91 -1.76	61.52 5.98 -4.00	62.87 6.57 -2.42	75.11 6.68 -14.55	75.05 6.51 -14.72	90.02 6.30 -30.32	89.91 5.92 -30.69	139.78 5.83 -81.40	89.85 5.89 -30.43	89.77 5.17 -34.90	139.95 5.18 -83.99	90.35 5.49 -34.46	62.95 5.24 -10.89	54.18 4.46 -7.66	48.24 3.76 -5.29
HQ_GEN_CEDARS 23644	27.10 0.00 0.00	25.97 0.05 0.00	25.02 0.05 0.00	24.60 0.07 0.00	24.88 0.05 0.00	27.75 -0.03 0.00	43.59 0.81 0.00	48.81 0.48 0.00	49.49 0.20 0.00	49.95 -0.20 0.00	50.97 -0.57 0.00	52.96 -0.92 0.00	52.91 -0.97 0.00	53.07 -0.75 0.00	52.81 -0.59 0.00	52.82 -0.48 0.00	52.08 -0.47 0.00	53.05 -0.48 0.00	49.60 -0.10 0.00	50.63 -0.15 0.00	50.35 -0.05 0.00	46.45 -0.37 0.00	41.93 -0.13 0.00	39.15 -0.04 0.00
HQ_GEN_CHAT DC 23651	27.02 -0.08 0.00	25.89 -0.03 0.00	24.95 -0.02 0.00	24.51 -0.02 0.00	24.81 -0.02 0.00	27.64 -0.14 0.00	42.99 0.21 0.00	48.19 -0.14 0.00	49.04 -0.25 0.00	49.75 -0.40 0.00	50.77 -0.77 0.00	52.80 -1.08 0.00	52.80 -1.08 0.00	52.80 -1.02 0.00	52.44 -0.96 0.00	52.45 -0.85 0.00	51.71 -0.84 0.00	52.67 -0.86 0.00	49.15 -0.55 0.00	50.12 -0.66 0.00	49.80 -0.60 0.00	46.16 -0.66 0.00	41.60 -0.46 0.00	38.99 -0.20 0.00
HUDAV+59+74_TH_GRP 23620	43.98 2.03 -14.85	27.76 1.81 -0.03	26.69 1.72 0.00	26.25 1.72 0.00	26.57 1.74 0.00	37.46 2.03 -7.65	45.86 3.08 0.00	52.20 3.87 0.00	53.48 4.19 0.00	55.11 4.46 -0.50	56.91 5.00 -0.37	59.75 5.87 0.00	59.86 5.98 0.00	59.63 5.81 0.00	59.22 5.82 0.00	59.00 5.70 0.00	58.12 5.57 0.00	59.15 5.62 0.00	54.42 4.72 0.00	55.45 4.67 0.00	55.19 4.79 0.00	51.97 4.26 -0.89	52.07 3.83 -6.18	51.40 3.29 -8.92
HUDSON AVE_GT_3 23810	43.98 2.03 -14.85	27.76 1.81 -0.03	26.69 1.72 0.00	26.25 1.72 0.00	26.57 1.74 0.00	37.46 2.03 -7.65	45.86 3.08 0.00	52.20 3.87 0.00	53.48 4.19 0.00	55.11 4.46 -0.50	56.91 5.00 -0.37	59.75 5.87 0.00	59.86 5.98 0.00	59.63 5.81 0.00	59.22 5.82 0.00	59.00 5.70 0.00	58.12 5.57 0.00	59.15 5.62 0.00	54.42 4.72 0.00	55.45 4.67 0.00	55.19 4.79 0.00	51.97 4.26 -0.89	52.07 3.83 -6.18	51.40 3.29 -8.92
HUDSON AVE_GT_4 23540	43.98 2.03 -14.85	27.76 1.81 -0.03	26.69 1.72 0.00	26.25 1.72 0.00	26.57 1.74 0.00	37.46 2.03 -7.65	45.86 3.08 0.00	52.20 3.87 0.00	53.48 4.19 0.00	55.11 4.46 -0.50	56.91 5.00 -0.37	59.75 5.87 0.00	59.86 5.98 0.00	59.63 5.81 0.00	59.22 5.82 0.00	59.00 5.70 0.00	58.12 5.57 0.00	59.15 5.62 0.00	54.42 4.72 0.00	55.45 4.67 0.00	55.19 4.79 0.00	51.97 4.26 -0.89	52.07 3.83 -6.18	51.40 3.29 -8.92
HUDSON AVE_GT_5 23657	43.98 2.03 -14.85	27.76 1.81 -0.03	26.69 1.72 0.00	26.25 1.72 0.00	26.57 1.74 0.00	37.46 2.03 -7.65	45.86 3.08 0.00	52.20 3.87 0.00	53.48 4.19 0.00	55.11 4.46 -0.50	56.91 5.00 -0.37	59.75 5.87 0.00	59.86 5.98 0.00	59.63 5.81 0.00	59.22 5.82 0.00	59.00 5.70 0.00	58.12 5.57 0.00	59.15 5.62 0.00	54.42 4.72 0.00	55.45 4.67 0.00	55.19 4.79 0.00	51.97 4.26 -0.89	52.07 3.83 -6.18	51.40 3.29 -8.92
HUDSON_AVE_10 24168	43.98 2.03 -14.85	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	37.46 2.03 -7.65	45.90 3.12 0.00	52.24 3.91 0.00	53.53 4.24 0.00	55.16 4.51 -0.50	56.96 5.05 -0.37	59.81 5.93 0.00	59.91 6.03 0.00	59.69 5.87 0.00	59.22 5.82 0.00	59.06 5.76 0.00	58.17 5.62 0.00	59.20 5.67 0.00	54.47 4.77 0.00	55.50 4.72 0.00	55.24 4.84 0.00	52.02 4.31 -0.89	52.07 3.83 -6.18	51.40 3.29 -8.92

HUNTLEY___63 23557	25.69 -1.41 0.00	24.21 -1.71 0.00	23.30 -1.67 0.00	22.81 -1.72 0.00	23.07 -1.76 0.00	26.20 -1.58 0.00	39.02 -3.76 0.00	45.04 -3.29 0.00	45.79 -3.50 0.00	46.99 -3.16 0.00	49.12 -2.42 0.00	51.19 -2.69 0.00	50.92 -2.96 0.00	50.81 -3.01 0.00	50.14 -3.26 0.00	49.89 -3.41 0.00	49.03 -3.52 0.00	49.89 -3.64 0.00	46.12 -3.58 0.00	48.04 -2.74 0.00	47.07 -3.33 0.00	45.13 -1.69 0.00	39.58 -2.48 0.00	35.47 -3.72 0.00
HUNTLEY___64 23558	25.69 -1.41 0.00	24.21 -1.71 0.00	23.30 -1.67 0.00	22.81 -1.72 0.00	23.07 -1.76 0.00	26.20 -1.58 0.00	39.02 -3.76 0.00	45.04 -3.29 0.00	45.79 -3.50 0.00	46.99 -3.16 0.00	49.12 -2.42 0.00	51.19 -2.69 0.00	50.92 -2.96 0.00	50.81 -3.01 0.00	50.14 -3.26 0.00	49.89 -3.41 0.00	49.03 -3.52 0.00	49.89 -3.64 0.00	46.12 -3.58 0.00	48.04 -2.74 0.00	47.07 -3.33 0.00	45.13 -1.69 0.00	39.58 -2.48 0.00	35.47 -3.72 0.00
HUNTLEY___65 23559	25.69 -1.41 0.00	24.21 -1.71 0.00	23.30 -1.67 0.00	22.81 -1.72 0.00	23.07 -1.76 0.00	26.20 -1.58 0.00	39.02 -3.76 0.00	45.04 -3.29 0.00	45.79 -3.50 0.00	46.99 -3.16 0.00	49.12 -2.42 0.00	51.19 -2.69 0.00	50.92 -2.96 0.00	50.81 -3.01 0.00	50.14 -3.26 0.00	49.89 -3.41 0.00	49.03 -3.52 0.00	49.89 -3.64 0.00	46.12 -3.58 0.00	48.04 -2.74 0.00	47.07 -3.33 0.00	45.13 -1.69 0.00	39.58 -2.48 0.00	35.47 -3.72 0.00
HUNTLEY___66 23560	25.69 -1.41 0.00	24.21 -1.71 0.00	23.30 -1.67 0.00	22.81 -1.72 0.00	23.07 -1.76 0.00	26.20 -1.58 0.00	39.02 -3.76 0.00	45.04 -3.29 0.00	45.79 -3.50 0.00	46.99 -3.16 0.00	49.12 -2.42 0.00	51.19 -2.69 0.00	50.92 -2.96 0.00	50.81 -3.01 0.00	50.14 -3.26 0.00	49.89 -3.41 0.00	49.03 -3.52 0.00	49.89 -3.64 0.00	46.12 -3.58 0.00	48.04 -2.74 0.00	47.07 -3.33 0.00	45.13 -1.69 0.00	39.58 -2.48 0.00	35.47 -3.72 0.00
HUNTLEY___67 23561	25.58 -1.52 0.00	24.11 -1.81 0.00	23.17 -1.80 0.00	22.67 -1.86 0.00	22.92 -1.91 0.00	26.03 -1.75 0.00	38.76 -4.02 0.00	44.90 -3.43 0.00	45.59 -3.70 0.00	46.79 -3.36 0.00	48.81 -2.73 0.00	50.86 -3.02 0.00	50.59 -3.29 0.00	50.54 -3.28 0.00	49.93 -3.47 0.00	49.68 -3.62 0.00	48.87 -3.68 0.00	49.73 -3.80 0.00	45.97 -3.73 0.00	47.89 -2.89 0.00	46.92 -3.48 0.00	44.99 -1.83 0.00	39.49 -2.57 0.00	35.35 -3.84 0.00
HUNTLEY___68 23562	25.58 -1.52 0.00	24.11 -1.81 0.00	23.17 -1.80 0.00	22.67 -1.86 0.00	22.89 -1.94 0.00	26.03 -1.75 0.00	38.76 -4.02 0.00	44.90 -3.43 0.00	45.59 -3.70 0.00	46.79 -3.36 0.00	48.81 -2.73 0.00	50.86 -3.02 0.00	50.59 -3.29 0.00	50.54 -3.28 0.00	49.93 -3.47 0.00	49.68 -3.62 0.00	48.82 -3.73 0.00	49.73 -3.80 0.00	45.97 -3.73 0.00	47.89 -2.89 0.00	46.92 -3.48 0.00	44.99 -1.83 0.00	39.49 -2.57 0.00	35.35 -3.84 0.00
INDECK___CORINTH 23802	27.99 0.89 0.00	26.70 0.78 0.00	25.69 0.72 0.00	25.24 0.71 0.00	25.55 0.72 0.00	28.75 0.97 0.00	44.66 1.88 0.00	50.99 2.66 0.00	51.46 2.17 0.00	52.46 2.31 0.00	54.12 2.58 0.00	56.20 2.32 0.00	56.30 2.42 0.00	56.13 2.31 0.00	55.70 2.30 0.00	55.54 2.24 0.00	55.39 2.84 0.00	57.17 3.64 0.00	52.98 3.28 0.00	54.28 3.50 0.00	53.73 3.33 0.00	49.58 2.76 0.00	44.16 2.10 0.00	40.64 1.45 0.00
INDECK___ILION 23567	27.75 0.65 0.00	26.52 0.60 0.00	25.52 0.55 0.00	25.07 0.54 0.00	25.38 0.55 0.00	28.47 0.69 0.00	43.94 1.16 0.00	49.20 0.87 0.00	50.23 0.94 0.00	51.20 1.05 0.00	52.67 1.13 0.00	55.01 1.13 0.00	55.01 1.13 0.00	54.90 1.08 0.00	54.57 1.17 0.00	54.42 1.12 0.00	53.65 1.10 0.00	54.65 1.12 0.00	50.69 0.99 0.00	51.90 1.12 0.00	51.46 1.06 0.00	47.76 0.94 0.00	43.32 1.26 0.00	40.17 0.98 0.00
INDECK___OLEAN 23982	25.88 -1.22 0.00	24.24 -1.68 0.00	23.30 -1.67 0.00	23.01 -1.52 0.00	23.22 -1.61 0.00	26.59 -1.19 0.00	40.81 -1.97 0.00	46.98 -1.35 0.00	48.30 -0.99 0.00	49.95 -0.20 0.00	52.26 0.72 0.00	54.53 0.65 0.00	54.58 0.70 0.00	54.47 0.65 0.00	53.40 0.00 0.00	53.14 -0.16 0.00	52.23 -0.32 0.00	53.21 -0.32 0.00	49.10 -0.60 0.00	50.93 0.15 0.00	50.05 -0.35 0.00	47.10 0.28 0.00	40.71 -1.35 0.00	35.47 -3.72 0.00
INDECK___OSWEGO 23783	26.34 -0.76 0.00	25.14 -0.78 0.00	24.37 -0.60 0.00	23.94 -0.59 0.00	24.23 -0.60 0.00	27.22 -0.56 0.00	41.54 -1.24 0.00	46.69 -1.64 0.00	47.66 -1.63 0.00	48.60 -1.55 0.00	50.10 -1.44 0.00	52.43 -1.45 0.00	52.37 -1.51 0.00	52.31 -1.51 0.00	51.85 -1.55 0.00	51.70 -1.60 0.00	50.92 -1.63 0.00	51.92 -1.61 0.00	48.16 -1.54 0.00	49.41 -1.37 0.00	48.89 -1.51 0.00	45.51 -1.31 0.00	40.88 -1.18 0.00	38.05 -1.14 0.00
INDECK___YERKES 23781	25.69 -1.41 0.00	24.21 -1.71 0.00	23.30 -1.67 0.00	22.81 -1.72 0.00	23.07 -1.76 0.00	26.20 -1.58 0.00	39.02 -3.76 0.00	45.04 -3.29 0.00	45.79 -3.50 0.00	46.99 -3.16 0.00	49.12 -2.42 0.00	51.19 -2.69 0.00	50.92 -2.96 0.00	50.81 -3.01 0.00	50.14 -3.26 0.00	49.89 -3.41 0.00	49.03 -3.52 0.00	49.89 -3.64 0.00	46.12 -3.58 0.00	48.04 -2.74 0.00	47.07 -3.33 0.00	45.13 -1.69 0.00	39.58 -2.48 0.00	35.47 -3.72 0.00
INDIAN POINT_GT_1 24139	28.73 1.63 0.00	27.35 1.43 0.00	26.32 1.35 0.00	25.90 1.37 0.00	26.22 1.39 0.00	29.39 1.61 0.00	45.26 2.48 0.00	51.52 3.19 0.00	52.74 3.45 0.00	53.81 3.66 0.00	55.71 4.17 0.00	58.89 5.01 0.00	59.00 5.12 0.00	58.83 5.01 0.00	58.37 4.97 0.00	58.15 4.85 0.00	57.33 4.78 0.00	58.35 4.82 0.00	53.68 3.98 0.00	54.74 3.96 0.00	54.43 4.03 0.00	50.38 3.56 0.00	45.26 3.20 0.00	41.89 2.70 0.00
INDIAN POINT_GT_2 23659	28.73 1.63 0.00	27.35 1.43 0.00	26.32 1.35 0.00	25.90 1.37 0.00	26.22 1.39 0.00	29.39 1.61 0.00	45.26 2.48 0.00	51.52 3.19 0.00	52.74 3.45 0.00	53.81 3.66 0.00	55.71 4.17 0.00	58.89 5.01 0.00	59.00 5.12 0.00	58.83 5.01 0.00	58.37 4.97 0.00	58.15 4.85 0.00	57.33 4.78 0.00	58.35 4.82 0.00	53.68 3.98 0.00	54.74 3.96 0.00	54.43 4.03 0.00	50.38 3.56 0.00	45.26 3.20 0.00	41.89 2.70 0.00
INDIAN POINT_GT_3 24019	28.73 1.63 0.00	27.35 1.43 0.00	26.32 1.35 0.00	25.90 1.37 0.00	26.22 1.39 0.00	29.39 1.61 0.00	45.26 2.48 0.00	51.52 3.19 0.00	52.74 3.45 0.00	53.81 3.66 0.00	55.71 4.17 0.00	58.89 5.01 0.00	59.00 5.12 0.00	58.83 5.01 0.00	58.37 4.97 0.00	58.15 4.85 0.00	57.33 4.78 0.00	58.35 4.82 0.00	53.68 3.98 0.00	54.74 3.96 0.00	54.43 4.03 0.00	50.38 3.56 0.00	45.26 3.20 0.00	41.89 2.70 0.00
INDIAN POINT___2 23530	28.40 1.30 0.00	27.06 1.14 0.00	26.04 1.07 0.00	25.63 1.10 0.00	25.95 1.12 0.00	29.09 1.31 0.00	44.75 1.97 0.00	50.89 2.56 0.00	52.10 2.81 0.00	53.16 3.01 0.00	55.04 3.50 0.00	58.19 4.31 0.00	58.30 4.42 0.00	58.13 4.31 0.00	57.67 4.27 0.00	57.51 4.21 0.00	56.65 4.10 0.00	57.65 4.12 0.00	53.03 3.33 0.00	54.08 3.30 0.00	53.78 3.38 0.00	49.72 2.90 0.00	44.71 2.65 0.00	41.46 2.27 0.00
INDIAN POINT___3 23531	28.40 1.30 0.00	27.06 1.14 0.00	26.04 1.07 0.00	25.61 1.08 0.00	25.92 1.09 0.00	29.06 1.28 0.00	44.71 1.93 0.00	50.84 2.51 0.00	52.05 2.76 0.00	53.16 3.01 0.00	54.99 3.45 0.00	58.14 4.26 0.00	58.24 4.36 0.00	58.07 4.25 0.00	57.62 4.22 0.00	57.46 4.16 0.00	56.60 4.05 0.00	57.60 4.07 0.00	52.98 3.28 0.00	54.03 3.25 0.00	53.73 3.33 0.00	49.72 2.90 0.00	44.71 2.65 0.00	41.46 2.27 0.00

INDIAN PT_GT_GRP 23687	28.73 1.63 0.00	27.35 1.43 0.00	26.32 1.35 0.00	25.90 1.37 0.00	26.22 1.39 0.00	29.39 1.61 0.00	45.26 2.48 0.00	51.52 3.19 0.00	52.74 3.45 0.00	53.81 3.66 0.00	55.71 4.17 0.00	58.89 5.01 0.00	59.00 5.12 0.00	58.83 5.01 0.00	58.37 4.97 0.00	58.15 4.85 0.00	57.33 4.78 0.00	58.35 4.82 0.00	53.68 3.98 0.00	54.74 3.96 0.00	54.43 4.03 0.00	50.38 3.56 0.00	45.26 3.20 0.00	41.89 2.70 0.00
IP CORINTH___1 23988	27.99 0.89 0.00	26.70 0.78 0.00	25.69 0.72 0.00	25.24 0.71 0.00	25.55 0.72 0.00	28.75 0.97 0.00	44.66 1.88 0.00	50.99 2.66 0.00	51.51 2.22 0.00	52.51 2.36 0.00	54.12 2.58 0.00	56.20 2.32 0.00	56.30 2.42 0.00	56.13 2.31 0.00	55.70 2.30 0.00	55.54 2.24 0.00	55.39 2.84 0.00	57.17 3.64 0.00	52.98 3.28 0.00	54.28 3.50 0.00	53.73 3.33 0.00	49.58 2.76 0.00	44.16 2.10 0.00	40.68 1.49 0.00
IP___TICONDEROGA 23804	28.75 1.65 0.00	27.45 1.53 0.00	26.42 1.45 0.00	25.95 1.42 0.00	26.30 1.47 0.00	29.53 1.75 0.00	45.77 2.99 0.00	52.15 3.82 0.00	53.09 3.80 0.00	54.11 3.96 0.00	55.87 4.33 0.00	58.46 4.58 0.00	58.57 4.69 0.00	58.39 4.57 0.00	57.94 4.54 0.00	57.78 4.48 0.00	57.23 4.68 0.00	58.56 5.03 0.00	54.22 4.52 0.00	55.45 4.67 0.00	54.99 4.59 0.00	50.75 3.93 0.00	45.30 3.24 0.00	41.86 2.67 0.00
JARVIS_____ 23743	27.21 0.11 0.00	26.02 0.10 0.00	25.07 0.10 0.00	24.60 0.07 0.00	24.93 0.10 0.00	27.89 0.11 0.00	42.91 0.13 0.00	48.52 0.19 0.00	49.49 0.20 0.00	50.40 0.25 0.00	51.85 0.31 0.00	54.26 0.38 0.00	54.26 0.38 0.00	54.20 0.38 0.00	53.77 0.37 0.00	53.62 0.32 0.00	52.87 0.32 0.00	53.90 0.37 0.00	50.00 0.30 0.00	51.08 0.30 0.00	50.70 0.30 0.00	47.10 0.28 0.00	42.31 0.25 0.00	39.39 0.20 0.00
JENNISON___1 23625	27.02 -0.08 0.00	25.69 -0.23 0.00	24.72 -0.25 0.00	24.31 -0.22 0.00	24.61 -0.22 0.00	27.84 0.06 0.00	42.99 0.21 0.00	49.59 1.26 0.00	50.82 1.53 0.00	52.11 1.96 0.00	53.91 2.37 0.00	56.52 2.64 0.00	56.57 2.69 0.00	56.46 2.64 0.00	55.91 2.51 0.00	55.65 2.35 0.00	54.81 2.26 0.00	55.78 2.25 0.00	51.69 1.99 0.00	53.07 2.29 0.00	52.52 2.12 0.00	48.74 1.92 0.00	43.11 1.05 0.00	39.15 -0.04 0.00
JENNISON___2 23626	26.99 -0.11 0.00	25.66 -0.26 0.00	24.70 -0.27 0.00	24.28 -0.25 0.00	24.58 -0.25 0.00	27.78 0.00 0.00	42.91 0.13 0.00	49.49 1.16 0.00	50.72 1.43 0.00	52.01 1.86 0.00	53.81 2.27 0.00	56.41 2.53 0.00	56.47 2.59 0.00	56.35 2.53 0.00	55.80 2.40 0.00	55.49 2.19 0.00	54.65 2.10 0.00	55.67 2.14 0.00	51.54 1.84 0.00	52.96 2.18 0.00	52.42 2.02 0.00	48.65 1.83 0.00	43.03 0.97 0.00	39.11 -0.08 0.00
KEDC PORT_JEFF_GT2 24210	46.75 2.57 -17.08	44.88 2.25 -16.71	42.84 2.10 -15.77	41.65 2.09 -15.03	42.00 2.11 -15.06	43.25 2.47 -13.00	46.41 3.51 -0.12	52.10 3.77 0.00	54.13 4.49 -0.35	56.62 4.71 -1.76	61.31 5.77 -4.00	61.90 5.60 -2.42	74.14 5.71 -14.55	74.08 5.54 -14.72	89.06 5.34 -30.32	89.05 5.06 -30.69	138.94 4.99 -81.40	88.99 5.03 -30.43	88.97 4.37 -34.90	139.14 4.37 -83.99	89.50 4.64 -34.46	62.77 5.06 -10.89	54.01 4.29 -7.66	48.14 3.65 -5.30
KEDC PORT_JEFF_GT3 24211	46.75 2.57 -17.08	44.88 2.25 -16.71	42.84 2.10 -15.77	41.65 2.09 -15.03	42.00 2.11 -15.06	43.25 2.47 -13.00	46.41 3.51 -0.12	52.10 3.77 0.00	54.13 4.49 -0.35	56.62 4.71 -1.76	61.31 5.77 -4.00	61.90 5.60 -2.42	74.14 5.71 -14.55	74.08 5.54 -14.72	89.06 5.34 -30.32	89.05 5.06 -30.69	138.94 4.99 -81.40	88.99 5.03 -30.43	88.97 4.37 -34.90	139.14 4.37 -83.99	89.50 4.64 -34.46	62.77 5.06 -10.89	54.01 4.29 -7.66	48.14 3.65 -5.30
KEDC_GLWD_GT4 24219	45.23 1.98 -16.15	43.84 1.79 -16.13	42.44 1.70 -15.77	41.28 1.72 -15.03	41.63 1.74 -15.06	42.78 2.00 -13.00	45.86 3.04 -0.04	51.86 3.53 0.00	52.94 3.30 -0.35	55.42 3.51 -1.76	59.77 4.23 -4.00	61.31 5.01 -2.42	73.60 5.17 -14.55	73.55 5.01 -14.72	88.69 4.97 -30.32	88.89 4.90 -30.69	138.73 4.78 -81.40	88.83 4.87 -30.43	88.63 4.03 -34.90	138.73 3.96 -83.99	88.94 4.08 -34.46	61.31 3.60 -10.89	53.46 3.74 -7.66	47.11 3.21 -4.71
KEDC_GLWD_GT5 24220	45.23 1.98 -16.15	43.84 1.79 -16.13	42.44 1.70 -15.77	41.28 1.72 -15.03	41.63 1.74 -15.06	42.78 2.00 -13.00	45.86 3.04 -0.04	51.86 3.53 0.00	52.94 3.30 -0.35	55.47 3.56 -1.76	59.77 4.23 -4.00	61.36 5.06 -2.42	73.60 5.17 -14.55	73.60 5.06 -14.72	88.74 5.02 -30.32	88.89 4.90 -30.69	138.79 4.84 -81.40	88.83 4.87 -30.43	88.63 4.03 -34.90	138.73 3.96 -83.99	88.94 4.08 -34.46	61.31 3.60 -10.89	53.46 3.74 -7.66	47.11 3.21 -4.71
KENSICO____ 23655	29.14 1.68 -0.36	27.40 1.48 0.00	26.39 1.42 0.00	25.95 1.42 0.00	26.27 1.44 0.00	29.64 1.67 -0.19	45.35 2.57 0.00	51.57 3.24 0.00	52.79 3.50 0.00	53.92 3.76 -0.01	55.81 4.28 0.01	59.00 5.12 0.00	59.11 5.23 0.00	58.93 5.11 0.00	58.42 5.02 0.00	58.26 4.96 0.00	57.44 4.89 0.00	58.46 4.93 0.00	53.73 4.03 0.00	54.79 4.01 0.00	54.53 4.13 0.00	50.49 3.65 -0.02	45.49 3.28 -0.15	42.19 2.78 -0.22
KIAC_JFK_AIRPORT 23541	46.34 2.30 -16.94	27.89 1.94 -0.03	26.79 1.82 0.00	26.32 1.79 0.00	26.64 1.81 0.00	37.62 2.19 -7.65	59.85 3.51 -13.56	59.92 4.35 -7.24	61.66 4.63 -7.74	62.21 4.96 -7.10	62.29 5.57 -5.18	62.26 6.41 -1.97	62.26 6.52 -1.86	62.20 6.35 -2.03	62.31 6.35 -2.56	62.31 6.24 -2.77	62.35 6.15 -3.65	62.31 6.16 -2.62	62.27 5.27 -7.30	62.17 5.23 -6.16	62.11 5.34 -6.37	60.01 4.73 -8.46	60.01 4.16 -13.79	59.95 3.61 -17.15
KINTIGH_____ 23543	25.39 -1.71 0.00	24.03 -1.89 0.00	23.12 -1.85 0.00	22.57 -1.96 0.00	22.82 -2.01 0.00	25.84 -1.94 0.00	38.50 -4.28 0.00	44.27 -4.06 0.00	44.95 -4.34 0.00	46.04 -4.11 0.00	47.78 -3.76 0.00	49.84 -4.04 0.00	49.57 -4.31 0.00	49.46 -4.36 0.00	48.91 -4.49 0.00	48.72 -4.58 0.00	47.93 -4.62 0.00	48.87 -4.66 0.00	45.28 -4.42 0.00	47.02 -3.76 0.00	46.17 -4.23 0.00	44.10 -2.72 0.00	38.91 -3.15 0.00	35.31 -3.88 0.00
LEDERLE_____ 23769	28.75 1.65 0.00	27.40 1.48 0.00	26.37 1.40 0.00	25.95 1.42 0.00	26.27 1.44 0.00	29.45 1.67 0.00	45.30 2.52 0.00	51.62 3.29 0.00	52.84 3.55 0.00	54.01 3.86 0.00	55.87 4.33 0.00	59.32 5.44 0.00	59.43 5.55 0.00	59.26 5.44 0.00	58.79 5.39 0.00	58.58 5.28 0.00	57.75 5.20 0.00	58.78 5.25 0.00	53.87 4.17 0.00	54.94 4.16 0.00	54.68 4.28 0.00	50.47 3.65 0.00	45.34 3.28 0.00	42.01 2.82 0.00
LINDEN COGEN____ 23786	43.82 1.87 -14.85	27.61 1.66 -0.03	26.57 1.60 0.00	26.10 1.57 0.00	26.44 1.61 0.00	37.29 1.86 -7.65	45.43 2.65 0.00	51.66 3.33 0.00	52.94 3.65 0.00	54.56 3.91 -0.50	56.34 4.43 -0.37	59.16 5.28 0.00	59.27 5.39 0.00	59.04 5.22 0.00	58.58 5.18 0.00	58.42 5.12 0.00	57.54 4.99 0.00	58.56 5.03 0.00	53.87 4.17 0.00	54.89 4.11 0.00	54.63 4.23 0.00	51.46 3.75 -0.89	51.60 3.36 -6.18	51.01 2.90 -8.92
LIPA_MISC_IPP 23656	46.81 2.63 -17.08	44.94 2.31 -16.71	42.89 2.15 -15.77	41.67 2.11 -15.03	42.03 2.14 -15.06	43.31 2.53 -13.00	46.45 3.55 -0.12	52.15 3.82 0.00	54.22 4.58 -0.35	56.77 4.86 -1.76	61.42 5.88 -4.00	62.82 6.32 -2.42	75.06 6.63 -14.55	75.05 6.51 -14.72	89.86 6.14 -30.32	89.91 5.92 -30.69	139.78 5.83 -81.40	89.85 5.89 -30.43	89.92 5.32 -34.90	140.10 5.33 -83.99	90.40 5.54 -34.46	62.91 5.20 -10.89	54.14 4.42 -7.66	48.21 3.72 -5.30

LITTLE FALLS___HYD 24013	28.46 1.36 0.00	27.14 1.22 0.00	26.09 1.12 0.00	25.63 1.10 0.00	25.95 1.12 0.00	29.17 1.39 0.00	45.18 2.40 0.00	50.99 2.66 0.00	52.15 2.86 0.00	53.21 3.06 0.00	54.79 3.25 0.00	57.27 3.39 0.00	57.22 3.34 0.00	57.10 3.28 0.00	56.66 3.26 0.00	56.50 3.20 0.00	55.65 3.10 0.00	56.69 3.16 0.00	52.63 2.93 0.00	53.93 3.15 0.00	53.47 3.07 0.00	49.49 2.67 0.00	44.50 2.44 0.00	41.11 1.92 0.00
LONG LAKE PHOENIX 24014	26.67 -0.43 0.00	25.43 -0.49 0.00	24.52 -0.45 0.00	24.06 -0.47 0.00	24.36 -0.47 0.00	27.39 -0.39 0.00	41.75 -1.03 0.00	47.32 -1.01 0.00	48.35 -0.94 0.00	49.35 -0.80 0.00	50.92 -0.62 0.00	53.29 -0.59 0.00	53.23 -0.65 0.00	53.17 -0.65 0.00	52.71 -0.69 0.00	52.50 -0.80 0.00	51.76 -0.79 0.00	52.73 -0.80 0.00	48.90 -0.80 0.00	50.17 -0.61 0.00	49.64 -0.76 0.00	46.16 -0.66 0.00	41.43 -0.63 0.00	38.45 -0.74 0.00
LOVETT___3 23632	28.18 1.08 0.00	26.85 0.93 0.00	25.87 0.90 0.00	25.46 0.93 0.00	25.77 0.94 0.00	28.86 1.08 0.00	44.32 1.54 0.00	50.36 2.03 0.00	51.56 2.27 0.00	52.66 2.51 0.00	54.48 2.94 0.00	57.65 3.77 0.00	57.76 3.88 0.00	57.59 3.77 0.00	57.14 3.74 0.00	56.92 3.62 0.00	56.12 3.57 0.00	57.12 3.59 0.00	52.48 2.78 0.00	53.52 2.74 0.00	53.27 2.87 0.00	49.21 2.39 0.00	44.29 2.23 0.00	41.19 2.00 0.00
LOVETT___4 23642	28.48 1.38 0.00	27.14 1.22 0.00	26.14 1.17 0.00	25.73 1.20 0.00	26.05 1.22 0.00	29.17 1.39 0.00	44.83 2.05 0.00	51.04 2.71 0.00	52.30 3.01 0.00	53.36 3.21 0.00	55.25 3.71 0.00	58.62 4.74 0.00	58.73 4.85 0.00	58.56 4.74 0.00	58.10 4.70 0.00	57.88 4.58 0.00	57.07 4.52 0.00	58.08 4.55 0.00	53.28 3.58 0.00	54.28 3.50 0.00	54.03 3.63 0.00	49.91 3.09 0.00	44.88 2.82 0.00	41.62 2.43 0.00
LOVETT___5 23593	28.48 1.38 0.00	27.14 1.22 0.00	26.14 1.17 0.00	25.73 1.20 0.00	26.05 1.22 0.00	29.17 1.39 0.00	44.83 2.05 0.00	51.04 2.71 0.00	52.30 3.01 0.00	53.36 3.21 0.00	55.25 3.71 0.00	58.62 4.74 0.00	58.73 4.85 0.00	58.56 4.74 0.00	58.10 4.70 0.00	57.88 4.58 0.00	57.07 4.52 0.00	58.08 4.55 0.00	53.28 3.58 0.00	54.28 3.50 0.00	54.03 3.63 0.00	49.91 3.09 0.00	44.88 2.82 0.00	41.62 2.43 0.00
LOWER RAQUET___HYD 24057	26.86 -0.24 0.00	25.76 -0.16 0.00	24.82 -0.15 0.00	24.38 -0.15 0.00	24.68 -0.15 0.00	27.53 -0.25 0.00	43.34 0.56 0.00	48.28 -0.05 0.00	48.60 -0.69 0.00	48.85 -1.30 0.00	49.79 -1.75 0.00	51.72 -2.16 0.00	51.67 -2.21 0.00	52.10 -1.72 0.00	52.12 -1.28 0.00	52.13 -1.17 0.00	51.39 -1.16 0.00	52.41 -1.12 0.00	49.00 -0.70 0.00	50.02 -0.76 0.00	49.74 -0.66 0.00	45.93 -0.89 0.00	41.60 -0.46 0.00	38.92 -0.27 0.00
LOWER___HUDSON 24059	28.21 1.11 0.00	26.96 1.04 0.00	25.94 0.97 0.00	25.51 0.98 0.00	25.82 0.99 0.00	28.97 1.19 0.00	44.66 1.88 0.00	50.84 2.51 0.00	51.85 2.56 0.00	52.86 2.71 0.00	54.58 3.04 0.00	57.22 3.34 0.00	57.33 3.45 0.00	57.21 3.39 0.00	56.71 3.31 0.00	56.55 3.25 0.00	55.86 3.31 0.00	57.01 3.48 0.00	52.73 3.03 0.00	53.93 3.15 0.00	53.47 3.07 0.00	49.49 2.67 0.00	44.29 2.23 0.00	40.99 1.80 0.00
MG INDUSTRY___DRP 24185	27.80 0.70 0.00	26.59 0.67 0.00	25.59 0.62 0.00	25.17 0.64 0.00	25.48 0.65 0.00	28.53 0.75 0.00	43.76 0.98 0.00	49.73 1.40 0.00	50.77 1.48 0.00	51.70 1.55 0.00	53.40 1.86 0.00	56.09 2.21 0.00	56.14 2.26 0.00	56.03 2.21 0.00	55.59 2.19 0.00	55.43 2.13 0.00	54.65 2.10 0.00	55.62 2.09 0.00	51.39 1.69 0.00	52.51 1.73 0.00	52.16 1.76 0.00	48.41 1.59 0.00	43.45 1.39 0.00	40.29 1.10 0.00
MILLIKEN___1 23584	25.07 -2.03 0.00	23.82 -2.10 0.00	22.92 -2.05 0.00	22.49 -2.04 0.00	22.79 -2.04 0.00	25.78 -2.00 0.00	39.57 -3.21 0.00	45.48 -2.85 0.00	46.53 -2.76 0.00	47.74 -2.41 0.00	49.43 -2.11 0.00	51.78 -2.10 0.00	51.72 -2.16 0.00	51.67 -2.15 0.00	51.10 -2.30 0.00	50.42 -2.88 0.00	49.61 -2.94 0.00	50.53 -3.00 0.00	46.92 -2.78 0.00	48.34 -2.44 0.00	47.68 -2.72 0.00	44.25 -2.57 0.00	39.28 -2.78 0.00	35.90 -3.29 0.00
MILLIKEN___2 23585	25.09 -2.01 0.00	23.85 -2.07 0.00	22.92 -2.05 0.00	22.52 -2.01 0.00	22.79 -2.04 0.00	25.78 -2.00 0.00	39.57 -3.21 0.00	45.48 -2.85 0.00	46.58 -2.71 0.00	47.74 -2.41 0.00	49.43 -2.11 0.00	51.78 -2.10 0.00	51.78 -2.10 0.00	51.72 -2.10 0.00	51.16 -2.24 0.00	50.42 -2.88 0.00	49.66 -2.89 0.00	50.53 -3.00 0.00	46.92 -2.78 0.00	48.34 -2.44 0.00	47.68 -2.72 0.00	44.25 -2.57 0.00	39.33 -2.73 0.00	35.90 -3.29 0.00
MILLIKEN___DIESEL 23629	25.23 -1.87 0.00	23.95 -1.97 0.00	23.05 -1.92 0.00	22.62 -1.91 0.00	22.92 -1.91 0.00	25.92 -1.86 0.00	39.79 -2.99 0.00	45.72 -2.61 0.00	46.83 -2.46 0.00	48.04 -2.11 0.00	49.74 -1.80 0.00	52.10 -1.78 0.00	52.05 -1.83 0.00	51.99 -1.83 0.00	51.42 -1.98 0.00	50.69 -2.61 0.00	49.92 -2.63 0.00	50.85 -2.68 0.00	47.17 -2.53 0.00	48.65 -2.13 0.00	47.98 -2.42 0.00	44.48 -2.34 0.00	39.54 -2.52 0.00	36.09 -3.10 0.00
MODEL_CITY_ENERGY 24167	25.77 -1.33 0.00	24.31 -1.61 0.00	23.37 -1.60 0.00	22.81 -1.72 0.00	23.07 -1.76 0.00	26.20 -1.58 0.00	38.89 -3.89 0.00	44.90 -3.43 0.00	45.59 -3.70 0.00	46.74 -3.41 0.00	48.71 -2.83 0.00	50.70 -3.18 0.00	50.38 -3.50 0.00	50.32 -3.50 0.00	49.66 -3.74 0.00	49.41 -3.89 0.00	48.61 -3.94 0.00	49.46 -4.07 0.00	45.77 -3.93 0.00	47.73 -3.05 0.00	46.72 -3.68 0.00	44.95 -1.87 0.00	39.45 -2.61 0.00	35.51 -3.68 0.00
MOHAWK_PAPER___DRP 24187	28.27 1.17 0.00	27.01 1.09 0.00	25.99 1.02 0.00	25.56 1.03 0.00	25.87 1.04 0.00	29.03 1.25 0.00	44.75 1.97 0.00	50.94 2.61 0.00	52.05 2.76 0.00	53.06 2.91 0.00	54.79 3.25 0.00	57.49 3.61 0.00	57.60 3.72 0.00	57.48 3.66 0.00	56.98 3.58 0.00	56.82 3.52 0.00	56.02 3.47 0.00	57.12 3.59 0.00	52.83 3.13 0.00	54.03 3.25 0.00	53.58 3.18 0.00	49.63 2.81 0.00	44.37 2.31 0.00	41.07 1.88 0.00
MONGAUP___HYD 23641	28.48 1.38 0.00	27.11 1.19 0.00	26.09 1.12 0.00	25.66 1.13 0.00	25.95 1.12 0.00	29.11 1.33 0.00	44.96 2.18 0.00	51.42 3.09 0.00	52.74 3.45 0.00	53.86 3.71 0.00	55.71 4.17 0.00	59.86 5.98 0.00	59.97 6.09 0.00	59.85 6.03 0.00	59.33 5.93 0.00	59.11 5.81 0.00	58.28 5.73 0.00	59.31 5.78 0.00	53.82 4.12 0.00	54.84 4.06 0.00	54.79 4.39 0.00	50.33 3.51 0.00	45.05 2.99 0.00	41.58 2.39 0.00
MONTAUK___DIESEL 23721	48.03 3.85 -17.08	45.97 3.34 -16.71	43.81 3.07 -15.77	42.55 2.99 -15.03	42.94 3.05 -15.06	44.39 3.61 -13.00	48.59 5.69 -0.12	54.90 6.57 0.00	57.43 7.79 -0.35	60.23 8.32 -1.76	65.18 9.64 -4.00	66.86 10.56 -2.42	79.21 10.78 -14.55	79.14 10.60 -14.72	93.97 10.25 -30.32	94.06 10.07 -30.69	143.83 9.88 -81.40	94.02 10.06 -30.43	93.40 8.80 -34.90	143.71 8.94 -83.99	93.93 9.07 -34.46	66.00 8.29 -10.89	56.45 6.73 -7.66	49.98 5.49 -5.30
N SALMON___HYD 24042	26.80 -0.30 0.00	25.71 -0.21 0.00	24.80 -0.17 0.00	24.36 -0.17 0.00	24.63 -0.20 0.00	27.45 -0.33 0.00	43.08 0.30 0.00	48.23 -0.10 0.00	48.94 -0.35 0.00	49.45 -0.70 0.00	50.41 -1.13 0.00	52.43 -1.45 0.00	52.37 -1.51 0.00	52.47 -1.35 0.00	52.23 -1.17 0.00	52.23 -1.07 0.00	51.55 -1.00 0.00	52.51 -1.02 0.00	49.10 -0.60 0.00	50.02 -0.76 0.00	49.74 -0.66 0.00	45.84 -0.98 0.00	41.35 -0.71 0.00	38.76 -0.43 0.00

N.E_GEN_SANDY PD 24062	28.18 1.08 0.00	26.90 0.98 0.00	25.89 0.92 0.00	25.46 0.93 0.00	25.77 0.94 0.00	28.89 1.11 0.00	44.53 1.75 0.00	50.60 2.27 0.00	51.66 2.37 0.00	52.66 2.51 0.00	54.37 2.83 0.00	57.22 3.34 0.00	57.27 3.39 0.00	57.16 3.34 0.00	56.71 3.31 0.00	56.50 3.20 0.00	55.76 3.21 0.00	56.85 3.32 0.00	52.43 2.73 0.00	53.57 2.79 0.00	53.22 2.82 0.00	49.30 2.48 0.00	44.20 2.14 0.00	41.03 1.84 0.00
NARROWS_GT1_1 24228	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT1_2 24229	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT1_3 24230	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT1_4 24231	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT1_5 24232	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT1_6 24233	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT1_7 24234	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT1_8 24235	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT1_GRP 23726	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT2_1 24236	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT2_2 24237	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT2_3 24238	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT2_4 24239	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT2_5 24240	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT2_6 24241	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18

NARROWS_GT2_7 24242	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT2_8 24243	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NARROWS_GT2_GRP 23741	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.27 6.10 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.69 5.24 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NEG CAPITAL___MECHNVIL 23645	28.43 1.33 0.00	27.14 1.22 0.00	26.12 1.15 0.00	25.66 1.13 0.00	26.00 1.17 0.00	29.20 1.42 0.00	45.13 2.35 0.00	51.42 3.09 0.00	52.40 3.11 0.00	53.41 3.26 0.00	55.15 3.61 0.00	57.81 3.93 0.00	57.92 4.04 0.00	57.75 3.93 0.00	57.30 3.90 0.00	57.08 3.78 0.00	56.49 3.94 0.00	57.71 4.18 0.00	53.38 3.68 0.00	54.64 3.86 0.00	54.13 3.73 0.00	50.10 3.28 0.00	44.71 2.65 0.00	41.31 2.12 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.15 -0.95 0.00	24.86 -1.06 0.00	23.92 -1.05 0.00	23.40 -1.13 0.00	23.69 -1.14 0.00	26.70 -1.08 0.00	40.30 -2.48 0.00	46.30 -2.03 0.00	47.17 -2.12 0.00	48.24 -1.91 0.00	49.94 -1.60 0.00	52.10 -1.78 0.00	51.94 -1.94 0.00	51.88 -1.94 0.00	51.32 -2.08 0.00	51.27 -2.03 0.00	50.45 -2.10 0.00	51.55 -1.98 0.00	47.81 -1.89 0.00	49.41 -1.37 0.00	48.69 -1.71 0.00	45.84 -0.98 0.00	40.42 -1.64 0.00	37.00 -2.19 0.00
NEG CENTRAL___DRP 24199	26.10 -1.00 0.00	24.78 -1.14 0.00	23.87 -1.10 0.00	23.43 -1.10 0.00	23.71 -1.12 0.00	26.78 -1.00 0.00	40.90 -1.88 0.00	46.93 -1.40 0.00	47.96 -1.33 0.00	49.20 -0.95 0.00	50.92 -0.62 0.00	53.29 -0.59 0.00	53.23 -0.65 0.00	53.12 -0.70 0.00	52.60 -0.80 0.00	52.34 -0.96 0.00	51.55 -1.00 0.00	52.51 -1.02 0.00	48.71 -0.99 0.00	50.17 -0.61 0.00	49.49 -0.91 0.00	46.16 -0.66 0.00	40.97 -1.09 0.00	37.35 -1.84 0.00
NEG CENTRAL___INDECK 23768	26.15 -0.95 0.00	24.75 -1.17 0.00	23.80 -1.17 0.00	23.28 -1.25 0.00	23.56 -1.27 0.00	26.70 -1.08 0.00	40.34 -2.44 0.00	47.12 -1.21 0.00	48.06 -1.23 0.00	49.55 -0.60 0.00	51.54 0.00 0.00	53.83 -0.05 0.00	53.66 -0.22 0.00	53.60 -0.22 0.00	52.97 -0.43 0.00	52.71 -0.59 0.00	51.87 -0.68 0.00	52.99 -0.54 0.00	49.10 -0.60 0.00	50.83 0.05 0.00	50.05 -0.35 0.00	46.91 0.09 0.00	40.67 -1.39 0.00	36.52 -2.67 0.00
NEG CENTRAL___SENECA 23627	25.88 -1.22 0.00	24.52 -1.40 0.00	23.60 -1.37 0.00	23.18 -1.35 0.00	23.44 -1.39 0.00	26.56 -1.22 0.00	40.56 -2.22 0.00	46.88 -1.45 0.00	47.91 -1.38 0.00	49.20 -0.95 0.00	50.97 -0.57 0.00	53.34 -0.54 0.00	53.29 -0.59 0.00	53.23 -0.59 0.00	52.65 -0.75 0.00	52.45 -0.85 0.00	51.60 -0.95 0.00	52.62 -0.91 0.00	48.76 -0.94 0.00	50.27 -0.51 0.00	49.59 -0.81 0.00	46.31 -0.51 0.00	40.80 -1.26 0.00	36.92 -2.27 0.00
NEG CENTRAL___STATE_STREET 24147	26.37 -0.73 0.00	25.06 -0.86 0.00	24.12 -0.85 0.00	23.70 -0.83 0.00	23.99 -0.84 0.00	27.09 -0.69 0.00	41.54 -1.24 0.00	47.61 -0.72 0.00	48.75 -0.54 0.00	49.95 -0.20 0.00	51.69 0.15 0.00	54.20 0.32 0.00	54.15 0.27 0.00	54.09 0.27 0.00	53.51 0.11 0.00	52.39 -0.91 0.00	51.60 -0.95 0.00	52.57 -0.96 0.00	48.76 -0.94 0.00	50.22 -0.56 0.00	49.54 -0.86 0.00	46.12 -0.70 0.00	41.01 -1.05 0.00	37.54 -1.65 0.00
NEG MILLWOOD___DRP 24198	28.78 1.68 0.00	27.32 1.40 0.00	26.32 1.35 0.00	25.88 1.35 0.00	26.20 1.37 0.00	29.36 1.58 0.00	45.26 2.48 0.00	51.57 3.24 0.00	52.84 3.55 0.00	53.91 3.76 0.00	55.77 4.23 0.00	59.11 5.23 0.00	59.16 5.28 0.00	58.99 5.17 0.00	58.53 5.13 0.00	58.36 5.06 0.00	57.49 4.94 0.00	58.56 5.03 0.00	53.78 4.08 0.00	54.84 4.06 0.00	54.58 4.18 0.00	50.47 3.65 0.00	45.42 3.36 0.00	42.13 2.94 0.00
NEG NORTH_FLCN_SEA 23793	26.59 -0.51 0.00	25.48 -0.44 0.00	24.55 -0.42 0.00	24.11 -0.42 0.00	24.41 -0.42 0.00	27.20 -0.58 0.00	42.57 -0.21 0.00	47.85 -0.48 0.00	48.65 -0.64 0.00	49.25 -0.90 0.00	50.30 -1.24 0.00	52.43 -1.45 0.00	52.37 -1.51 0.00	52.37 -1.45 0.00	52.01 -1.39 0.00	52.02 -1.28 0.00	51.34 -1.21 0.00	52.30 -1.23 0.00	48.81 -0.89 0.00	49.76 -1.02 0.00	49.49 -0.91 0.00	45.60 -1.22 0.00	41.05 -1.01 0.00	38.45 -0.74 0.00
NEG NORTH_KES_CHATEGAY 23792	26.75 -0.35 0.00	25.66 -0.26 0.00	24.72 -0.25 0.00	24.28 -0.25 0.00	24.58 -0.25 0.00	27.36 -0.42 0.00	42.91 0.13 0.00	48.09 -0.24 0.00	48.90 -0.39 0.00	49.50 -0.65 0.00	50.46 -1.08 0.00	52.48 -1.40 0.00	52.43 -1.45 0.00	52.47 -1.35 0.00	52.12 -1.28 0.00	52.18 -1.12 0.00	51.45 -1.10 0.00	52.41 -1.12 0.00	48.95 -0.75 0.00	49.92 -0.86 0.00	49.64 -0.76 0.00	45.70 -1.12 0.00	41.18 -0.88 0.00	38.64 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	26.75 -0.35 0.00	25.66 -0.26 0.00	24.72 -0.25 0.00	24.28 -0.25 0.00	24.56 -0.27 0.00	27.39 -0.39 0.00	42.87 0.09 0.00	48.19 -0.14 0.00	49.04 -0.25 0.00	49.65 -0.50 0.00	50.72 -0.82 0.00	52.80 -1.08 0.00	52.80 -1.08 0.00	52.80 -1.02 0.00	52.44 -0.96 0.00	52.39 -0.91 0.00	51.71 -0.84 0.00	52.73 -0.80 0.00	49.20 -0.50 0.00	50.17 -0.61 0.00	49.85 -0.55 0.00	45.93 -0.89 0.00	41.35 -0.71 0.00	38.68 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	26.75 -0.35 0.00	25.66 -0.26 0.00	24.72 -0.25 0.00	24.28 -0.25 0.00	24.56 -0.27 0.00	27.39 -0.39 0.00	42.87 0.09 0.00	48.19 -0.14 0.00	49.04 -0.25 0.00	49.65 -0.50 0.00	50.72 -0.82 0.00	52.80 -1.08 0.00	52.80 -1.08 0.00	52.80 -1.02 0.00	52.44 -0.96 0.00	52.45 -0.85 0.00	51.71 -0.84 0.00	52.73 -0.80 0.00	49.20 -0.50 0.00	50.17 -0.61 0.00	49.85 -0.55 0.00	45.93 -0.89 0.00	41.35 -0.71 0.00	38.68 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	26.75 -0.35 0.00	25.66 -0.26 0.00	24.72 -0.25 0.00	24.28 -0.25 0.00	24.56 -0.27 0.00	27.39 -0.39 0.00	42.87 0.09 0.00	48.19 -0.14 0.00	49.04 -0.25 0.00	49.65 -0.50 0.00	50.72 -0.82 0.00	52.80 -1.08 0.00	52.80 -1.08 0.00	52.80 -1.02 0.00	52.44 -0.96 0.00	52.39 -0.91 0.00	51.71 -0.84 0.00	52.73 -0.80 0.00	49.20 -0.50 0.00	50.17 -0.61 0.00	49.85 -0.55 0.00	45.93 -0.89 0.00	41.35 -0.71 0.00	38.68 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	25.69 -1.41 0.00	24.21 -1.71 0.00	23.30 -1.67 0.00	22.74 -1.79 0.00	22.99 -1.84 0.00	26.14 -1.64 0.00	38.84 -3.94 0.00	44.90 -3.43 0.00	45.59 -3.70 0.00	46.79 -3.36 0.00	48.71 -2.83 0.00	50.70 -3.18 0.00	50.38 -3.50 0.00	50.21 -3.61 0.00	49.61 -3.79 0.00	49.36 -3.94 0.00	48.56 -3.99 0.00	49.41 -4.12 0.00	45.72 -3.98 0.00	47.63 -3.15 0.00	46.67 -3.73 0.00	44.81 -2.01 0.00	39.28 -2.78 0.00	35.43 -3.76 0.00

NEG WEST___LANCASTR 23811	25.04 -2.06 0.00	23.46 -2.46 0.00	22.55 -2.42 0.00	22.20 -2.33 0.00	22.42 -2.41 0.00	25.70 -2.08 0.00	39.19 -3.59 0.00	46.20 -2.13 0.00	47.27 -2.02 0.00	48.85 -1.30 0.00	51.02 -0.52 0.00	53.29 -0.59 0.00	53.29 -0.59 0.00	53.17 -0.65 0.00	52.60 -0.80 0.00	52.29 -1.01 0.00	51.45 -1.10 0.00	52.30 -1.23 0.00	48.31 -1.39 0.00	50.12 -0.66 0.00	49.29 -1.11 0.00	46.49 -0.33 0.00	40.29 -1.77 0.00	35.19 -4.00 0.00
NEG_PENN_ALLEGHNY 23528	26.45 -0.65 0.00	25.09 -0.83 0.00	24.17 -0.80 0.00	23.82 -0.71 0.00	24.09 -0.74 0.00	27.22 -0.56 0.00	41.97 -0.81 0.00	48.47 0.14 0.00	49.64 0.35 0.00	50.95 0.80 0.00	52.73 1.19 0.00	55.28 1.40 0.00	55.39 1.51 0.00	55.27 1.45 0.00	54.79 1.39 0.00	54.58 1.28 0.00	53.76 1.21 0.00	54.71 1.18 0.00	50.64 0.94 0.00	51.95 1.17 0.00	51.46 1.06 0.00	47.76 0.94 0.00	42.23 0.17 0.00	38.21 -0.98 0.00
NEG___GEN_MONROE 24207	26.72 -0.38 0.00	25.30 -0.62 0.00	24.32 -0.65 0.00	23.77 -0.76 0.00	24.06 -0.77 0.00	27.22 -0.56 0.00	40.98 -1.80 0.00	47.51 -0.82 0.00	48.45 -0.84 0.00	49.65 -0.50 0.00	51.59 0.05 0.00	53.77 -0.11 0.00	53.50 -0.38 0.00	53.44 -0.38 0.00	52.81 -0.59 0.00	52.55 -0.75 0.00	51.76 -0.79 0.00	52.94 -0.59 0.00	49.05 -0.65 0.00	50.88 0.10 0.00	50.05 -0.35 0.00	47.38 0.56 0.00	41.26 -0.80 0.00	37.39 -1.80 0.00
NEPA___ENERGY 23901	24.09 -3.01 0.00	22.50 -3.42 0.00	21.62 -3.35 0.00	21.49 -3.04 0.00	21.65 -3.18 0.00	24.92 -2.86 0.00	38.80 -3.98 0.00	46.45 -1.88 0.00	47.71 -1.58 0.00	49.55 -0.60 0.00	51.54 0.00 0.00	53.93 0.05 0.00	54.15 0.27 0.00	54.04 0.22 0.00	53.56 0.16 0.00	53.30 0.00 0.00	52.44 -0.11 0.00	53.37 -0.16 0.00	49.35 -0.35 0.00	50.98 0.20 0.00	50.30 -0.10 0.00	46.87 0.05 0.00	40.25 -1.81 0.00	34.37 -4.82 0.00
NEVERSINK___HYD 23608	28.18 1.08 0.00	26.88 0.96 0.00	25.87 0.90 0.00	25.44 0.91 0.00	25.75 0.92 0.00	28.86 1.08 0.00	44.45 1.67 0.00	50.75 2.42 0.00	51.95 2.66 0.00	53.01 2.86 0.00	54.79 3.25 0.00	58.24 4.36 0.00	58.35 4.47 0.00	58.18 4.36 0.00	57.73 4.33 0.00	57.51 4.21 0.00	56.70 4.15 0.00	57.71 4.18 0.00	52.83 3.13 0.00	53.88 3.10 0.00	53.68 3.28 0.00	49.58 2.76 0.00	44.42 2.36 0.00	41.03 1.84 0.00
NIAGARA____ 23760	25.69 -1.41 0.00	24.26 -1.66 0.00	23.32 -1.65 0.00	22.74 -1.79 0.00	22.99 -1.84 0.00	26.11 -1.67 0.00	38.59 -4.19 0.00	44.46 -3.87 0.00	45.10 -4.19 0.00	46.24 -3.91 0.00	48.09 -3.45 0.00	50.05 -3.83 0.00	49.79 -4.09 0.00	49.68 -4.14 0.00	49.13 -4.27 0.00	48.88 -4.42 0.00	48.08 -4.47 0.00	48.93 -4.60 0.00	45.33 -4.37 0.00	47.23 -3.55 0.00	46.22 -4.18 0.00	44.53 -2.29 0.00	39.24 -2.82 0.00	35.39 -3.80 0.00
NINE_MILE_1 23575	26.29 -0.81 0.00	25.09 -0.83 0.00	24.17 -0.80 0.00	23.72 -0.81 0.00	24.01 -0.82 0.00	26.95 -0.83 0.00	41.11 -1.67 0.00	46.54 -1.79 0.00	47.47 -1.82 0.00	48.39 -1.76 0.00	49.89 -1.65 0.00	52.16 -1.72 0.00	52.10 -1.78 0.00	52.04 -1.78 0.00	51.58 -1.82 0.00	51.49 -1.81 0.00	50.71 -1.84 0.00	51.66 -1.87 0.00	47.96 -1.74 0.00	49.16 -1.62 0.00	48.69 -1.71 0.00	45.32 -1.50 0.00	40.67 -1.39 0.00	37.90 -1.29 0.00
NINE_MILE_2 23744	26.23 -0.87 0.00	25.04 -0.88 0.00	24.12 -0.85 0.00	23.70 -0.83 0.00	23.99 -0.84 0.00	26.89 -0.89 0.00	41.03 -1.75 0.00	46.45 -1.88 0.00	47.37 -1.92 0.00	48.29 -1.86 0.00	49.79 -1.75 0.00	52.05 -1.83 0.00	51.99 -1.89 0.00	51.94 -1.88 0.00	51.48 -1.92 0.00	51.33 -1.97 0.00	50.61 -1.94 0.00	51.55 -1.98 0.00	47.86 -1.84 0.00	49.05 -1.73 0.00	48.54 -1.86 0.00	45.23 -1.59 0.00	40.59 -1.47 0.00	37.82 -1.37 0.00
NM_CAPITAL___DRP 24208	28.16 1.06 0.00	26.93 1.01 0.00	25.92 0.95 0.00	25.46 0.93 0.00	25.77 0.94 0.00	28.92 1.14 0.00	44.53 1.75 0.00	50.65 2.32 0.00	51.75 2.46 0.00	52.71 2.56 0.00	54.43 2.89 0.00	57.17 3.29 0.00	57.22 3.34 0.00	57.10 3.28 0.00	56.66 3.26 0.00	56.44 3.14 0.00	55.70 3.15 0.00	56.74 3.21 0.00	52.48 2.78 0.00	53.62 2.84 0.00	53.22 2.82 0.00	49.30 2.48 0.00	44.16 2.10 0.00	40.91 1.72 0.00
NM_CENTRAL___DRP 24181	26.69 -0.41 0.00	25.43 -0.49 0.00	24.50 -0.47 0.00	24.06 -0.47 0.00	24.36 -0.47 0.00	27.39 -0.39 0.00	41.75 -1.03 0.00	47.46 -0.87 0.00	48.45 -0.84 0.00	49.45 -0.70 0.00	51.02 -0.52 0.00	53.40 -0.48 0.00	53.40 -0.48 0.00	53.34 -0.48 0.00	52.81 -0.59 0.00	52.66 -0.64 0.00	51.87 -0.68 0.00	52.83 -0.70 0.00	49.00 -0.70 0.00	50.27 -0.51 0.00	49.74 -0.66 0.00	46.35 -0.47 0.00	41.51 -0.55 0.00	38.45 -0.74 0.00
NM_FRONTIER___DRP 24179	26.04 -1.06 0.00	24.55 -1.37 0.00	23.60 -1.37 0.00	23.01 -1.52 0.00	23.29 -1.54 0.00	26.45 -1.33 0.00	39.19 -3.59 0.00	45.19 -3.14 0.00	45.89 -3.40 0.00	47.04 -3.11 0.00	49.12 -2.42 0.00	51.19 -2.69 0.00	50.86 -3.02 0.00	50.81 -3.01 0.00	50.14 -3.26 0.00	49.89 -3.41 0.00	49.03 -3.52 0.00	49.89 -3.64 0.00	46.12 -3.58 0.00	48.09 -2.69 0.00	47.02 -3.38 0.00	45.32 -1.50 0.00	39.83 -2.23 0.00	35.86 -3.33 0.00
NM_ST_REGIS___HYD 24053	26.88 -0.22 0.00	25.79 -0.13 0.00	24.85 -0.12 0.00	24.41 -0.12 0.00	24.71 -0.12 0.00	27.53 -0.25 0.00	43.34 0.56 0.00	48.33 0.00 0.00	48.75 -0.54 0.00	49.05 -1.10 0.00	49.99 -1.55 0.00	51.94 -1.94 0.00	51.89 -1.99 0.00	52.26 -1.56 0.00	52.17 -1.23 0.00	52.18 -1.12 0.00	51.50 -1.05 0.00	52.46 -1.07 0.00	49.10 -0.60 0.00	50.07 -0.71 0.00	49.80 -0.60 0.00	45.98 -0.84 0.00	41.60 -0.46 0.00	38.92 -0.27 0.00
NORTHPORT___1 23551	46.10 1.87 -17.13	44.42 1.76 -16.74	42.44 1.70 -15.77	41.25 1.69 -15.03	41.60 1.71 -15.06	42.78 2.00 -13.00	45.85 2.95 -0.12	51.04 2.71 0.00	52.89 3.25 -0.35	55.22 3.31 -1.76	59.82 4.28 -4.00	61.20 4.90 -2.42	73.39 4.96 -14.55	73.38 4.84 -14.72	88.42 4.70 -30.32	88.52 4.53 -30.69	138.36 4.41 -81.40	88.46 4.50 -30.43	88.38 3.78 -34.90	138.48 3.71 -83.99	88.74 3.88 -34.46	61.36 3.65 -10.89	53.00 3.28 -7.66	47.54 3.02 -5.33
NORTHPORT___2 23552	46.07 1.84 -17.13	44.40 1.74 -16.74	42.44 1.70 -15.77	41.25 1.69 -15.03	41.60 1.71 -15.06	42.78 2.00 -13.00	45.85 2.95 -0.12	51.04 2.71 0.00	52.89 3.25 -0.35	55.27 3.36 -1.76	59.87 4.33 -4.00	61.20 4.90 -2.42	73.39 4.96 -14.55	73.38 4.84 -14.72	88.42 4.70 -30.32	88.52 4.53 -30.69	138.42 4.47 -81.40	88.46 4.50 -30.43	88.38 3.78 -34.90	138.48 3.71 -83.99	88.74 3.88 -34.46	61.36 3.65 -10.89	53.00 3.28 -7.66	47.54 3.02 -5.33
NORTHPORT___3 23553	46.47 2.25 -17.12	44.68 2.02 -16.74	42.66 1.92 -15.77	41.47 1.91 -15.03	41.83 1.94 -15.06	43.06 2.28 -13.00	46.37 3.47 -0.12	51.86 3.53 0.00	53.73 4.09 -0.35	55.62 3.71 -1.76	60.13 4.59 -4.00	61.63 5.33 -2.42	73.87 5.44 -14.55	73.87 5.33 -14.72	88.95 5.23 -30.32	89.11 5.12 -30.69	139.31 5.36 -81.40	89.42 5.46 -30.43	89.22 4.62 -34.90	139.34 4.57 -83.99	89.55 4.69 -34.46	61.97 4.26 -10.89	53.72 4.00 -7.66	48.13 3.61 -5.33
NORTHPORT___4 23650	46.44 2.22 -17.12	44.63 1.97 -16.74	42.61 1.87 -15.77	41.45 1.89 -15.03	41.80 1.91 -15.06	43.03 2.25 -13.00	46.32 3.42 -0.12	51.76 3.43 0.00	53.63 3.99 -0.35	55.37 3.46 -1.76	59.92 4.38 -4.00	61.36 5.06 -2.42	73.60 5.17 -14.55	73.60 5.06 -14.72	88.74 5.02 -30.32	88.84 4.85 -30.69	139.10 5.15 -81.40	89.15 5.19 -30.43	88.97 4.37 -34.90	139.09 4.32 -83.99	89.30 4.44 -34.46	61.74 4.03 -10.89	53.63 3.91 -7.66	48.09 3.57 -5.33

NORTHPORT___IC 23718	46.15 1.92 -17.13	44.45 1.79 -16.74	42.49 1.75 -15.77	41.30 1.74 -15.03	41.65 1.76 -15.06	42.84 2.06 -13.00	45.94 3.04 -0.12	51.23 2.90 0.00	53.09 3.45 -0.35	55.47 3.56 -1.76	60.08 4.54 -4.00	61.47 5.17 -2.42	73.66 5.23 -14.55	73.65 5.11 -14.72	88.69 4.97 -30.32	88.79 4.80 -30.69	138.63 4.68 -81.40	88.72 4.76 -30.43	88.63 4.03 -34.90	138.73 3.96 -83.99	88.99 4.13 -34.46	61.60 3.89 -10.89	53.17 3.45 -7.66	47.66 3.14 -5.33
NSINS_S_GLNS_FALLS 23858	28.24 1.14 0.00	26.96 1.04 0.00	25.94 0.97 0.00	25.49 0.96 0.00	25.80 0.97 0.00	29.03 1.25 0.00	45.05 2.27 0.00	51.42 3.09 0.00	52.05 2.76 0.00	53.06 2.91 0.00	54.68 3.14 0.00	56.95 3.07 0.00	57.06 3.18 0.00	56.89 3.07 0.00	56.44 3.04 0.00	56.28 2.98 0.00	56.02 3.47 0.00	57.71 4.18 0.00	53.43 3.73 0.00	54.74 3.96 0.00	54.18 3.78 0.00	50.00 3.18 0.00	44.54 2.48 0.00	41.03 1.84 0.00
NUCOR_STEEL___DRP 24197	26.37 -0.73 0.00	25.06 -0.86 0.00	24.12 -0.85 0.00	23.70 -0.83 0.00	23.99 -0.84 0.00	27.09 -0.69 0.00	41.54 -1.24 0.00	47.61 -0.72 0.00	48.75 -0.54 0.00	49.95 -0.20 0.00	51.69 0.15 0.00	54.20 0.32 0.00	54.15 0.27 0.00	54.09 0.27 0.00	53.51 0.11 0.00	52.39 -0.91 0.00	51.60 -0.95 0.00	52.57 -0.96 0.00	48.76 -0.94 0.00	50.22 -0.56 0.00	49.54 -0.86 0.00	46.12 -0.70 0.00	41.01 -1.05 0.00	37.54 -1.65 0.00
NYISO_LBMP_REFERENCE 24008	27.10 0.00 0.00	25.92 0.00 0.00	24.97 0.00 0.00	24.53 0.00 0.00	24.83 0.00 0.00	27.78 0.00 0.00	42.78 0.00 0.00	48.33 0.00 0.00	49.29 0.00 0.00	50.15 0.00 0.00	51.54 0.00 0.00	53.88 0.00 0.00	53.88 0.00 0.00	53.82 0.00 0.00	53.40 0.00 0.00	53.30 0.00 0.00	52.55 0.00 0.00	53.53 0.00 0.00	49.70 0.00 0.00	50.78 0.00 0.00	50.40 0.00 0.00	46.82 0.00 0.00	42.06 0.00 0.00	39.19 0.00 0.00
NYPA_BRENTWD____GT 24164	46.55 2.38 -17.07	44.77 2.15 -16.70	42.79 2.05 -15.77	41.60 2.04 -15.03	41.95 2.06 -15.06	43.20 2.42 -13.00	46.48 3.59 -0.11	52.10 3.77 0.00	54.08 4.44 -0.35	56.57 4.66 -1.76	61.21 5.67 -4.00	62.66 6.36 -2.42	74.73 6.30 -14.55	74.68 6.14 -14.72	89.70 5.98 -30.32	89.80 5.81 -30.69	139.68 5.73 -81.40	89.74 5.78 -30.43	89.57 4.97 -34.90	139.75 4.98 -83.99	90.00 5.14 -34.46	62.63 4.92 -10.89	53.97 4.25 -7.66	48.16 3.68 -5.29
NYPA_GOWANUS____GT5 24156	46.16 2.11 -16.95	27.79 1.84 -0.03	26.72 1.75 0.00	26.39 1.86 0.00	26.69 1.86 0.00	38.59 2.08 -8.73	46.62 3.29 -0.55	56.59 4.25 -4.01	56.63 4.58 -2.76	76.84 4.91 -21.78	72.00 5.41 -15.05	72.00 6.30 -11.82	72.00 6.41 -11.71	71.99 6.24 -11.93	60.50 6.25 -0.85	60.43 6.18 -0.95	60.27 6.10 -1.62	59.63 6.10 0.00	58.44 5.17 -3.57	57.34 5.13 -1.43	56.69 5.24 -1.05	56.59 4.59 -5.18	55.27 3.95 -9.26	52.78 3.41 -10.18
NYPA_GOWANUS____GT6 24157	46.16 2.11 -16.95	27.79 1.84 -0.03	26.72 1.75 0.00	26.39 1.86 0.00	26.69 1.86 0.00	38.59 2.08 -8.73	46.62 3.29 -0.55	56.59 4.25 -4.01	56.63 4.58 -2.76	76.84 4.91 -21.78	72.00 5.41 -15.05	72.00 6.30 -11.82	72.00 6.41 -11.71	71.99 6.24 -11.93	60.50 6.25 -0.85	60.43 6.18 -0.95	60.27 6.10 -1.62	59.63 6.10 0.00	58.44 5.17 -3.57	57.34 5.13 -1.43	56.69 5.24 -1.05	56.59 4.59 -5.18	55.27 3.95 -9.26	52.78 3.41 -10.18
NYPA_HARLEM_RVR_GT1 24160	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.52 2.14 -7.60	59.66 3.42 -13.46	59.95 4.35 -7.27	61.61 4.63 -7.69	61.88 4.61 -7.12	61.92 5.21 -5.17	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.87 5.93 -2.54	61.86 5.81 -2.75	61.94 5.73 -3.66	61.95 5.78 -2.64	61.83 4.87 -7.26	61.77 4.87 -6.12	59.94 5.04 -6.33	59.86 4.63 -8.49	59.78 4.04 -13.76	59.78 3.49 -17.10
NYPA_HARLEM_RVR_GT2 24161	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.52 2.14 -7.60	59.66 3.42 -13.46	59.95 4.35 -7.27	61.61 4.63 -7.69	61.88 4.61 -7.12	61.92 5.21 -5.17	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.87 5.93 -2.54	61.86 5.81 -2.75	61.94 5.73 -3.66	61.95 5.78 -2.64	61.83 4.87 -7.26	61.77 4.87 -6.12	59.94 5.04 -6.33	59.86 4.63 -8.49	59.78 4.04 -13.76	59.78 3.49 -17.10
NYPA_KENT____GT 24152	46.19 2.14 -16.95	27.82 1.87 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.69 1.86 0.00	38.62 2.11 -8.73	46.62 3.29 -0.55	56.50 4.16 -4.01	56.54 4.49 -2.76	68.00 4.76 -13.09	66.44 5.31 -9.59	66.97 6.20 -6.89	68.00 6.25 -7.87	66.94 6.14 -6.98	60.39 6.14 -0.85	60.33 6.08 -0.95	60.11 5.94 -1.62	59.53 6.00 0.00	58.34 5.07 -3.57	57.24 5.03 -1.43	56.59 5.14 -1.05	56.54 4.54 -5.18	55.27 3.95 -9.26	52.78 3.41 -10.18
NYPA_POUCH1____GT 24155	46.19 2.14 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.39 1.86 0.00	26.72 1.89 0.00	38.59 2.08 -8.73	46.67 3.34 -0.55	56.59 4.25 -4.01	56.68 4.63 -2.76	76.89 4.96 -21.78	72.05 5.46 -15.05	72.06 6.36 -11.82	72.06 6.47 -11.71	72.05 6.30 -11.93	60.55 6.30 -0.85	60.49 6.24 -0.95	60.32 6.15 -1.62	59.69 6.16 0.00	58.49 5.22 -3.57	57.39 5.18 -1.43	56.74 5.29 -1.05	56.63 4.63 -5.18	55.32 4.00 -9.26	52.82 3.45 -10.18
NYPA_VERNON____GT2 24162	46.16 2.11 -16.95	27.84 1.89 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.67 1.84 0.00	38.62 2.11 -8.73	46.62 3.29 -0.55	56.40 4.06 -4.01	56.44 4.39 -2.76	59.20 4.66 -4.39	60.88 5.21 -4.13	61.88 6.03 -1.97	61.88 6.14 -1.86	61.88 6.03 -2.03	60.23 5.98 -0.85	60.11 5.86 -0.95	59.95 5.78 -1.62	59.31 5.78 0.00	58.19 4.92 -3.57	57.08 4.87 -1.43	56.44 4.99 -1.05	56.45 4.45 -5.18	55.23 3.91 -9.26	52.78 3.41 -10.18
NYPA_VERNON____GT3 24163	46.16 2.11 -16.95	27.84 1.89 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.67 1.84 0.00	38.62 2.11 -8.73	46.62 3.29 -0.55	56.40 4.06 -4.01	56.44 4.39 -2.76	59.20 4.66 -4.39	60.88 5.21 -4.13	61.88 6.03 -1.97	61.88 6.14 -1.86	61.88 6.03 -2.03	60.23 5.98 -0.85	60.11 5.86 -0.95	59.95 5.78 -1.62	59.31 5.78 0.00	58.19 4.92 -3.57	57.08 4.87 -1.43	56.44 4.99 -1.05	56.45 4.45 -5.18	55.23 3.91 -9.26	52.78 3.41 -10.18
NYPA___HOLTSVILL 23794	46.75 2.57 -17.08	44.88 2.25 -16.71	42.84 2.10 -15.77	41.65 2.09 -15.03	42.00 2.11 -15.06	43.25 2.47 -13.00	46.32 3.42 -0.12	51.95 3.62 0.00	53.93 4.29 -0.35	56.42 4.51 -1.76	61.05 5.51 -4.00	62.44 6.14 -2.42	74.63 6.20 -14.55	74.62 6.08 -14.72	89.59 5.87 -30.32	89.59 5.60 -30.69	139.47 5.52 -81.40	89.53 5.57 -30.43	89.47 4.87 -34.90	139.64 4.87 -83.99	89.95 5.09 -34.46	62.53 4.82 -10.89	53.84 4.12 -7.66	48.06 3.57 -5.30
NYPA___HELLGATE_GT1 24158	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.64 2.14 -7.72	59.87 3.42 -13.67	59.90 4.35 -7.22	61.69 4.63 -7.77	61.83 4.61 -7.07	61.94 5.21 -5.19	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.90 5.93 -2.57	61.89 5.81 -2.78	61.91 5.73 -3.63	61.90 5.78 -2.59	61.89 4.87 -7.32	61.85 4.87 -6.20	61.85 5.04 -6.41	59.89 4.63 -8.44	59.93 4.04 -13.83	59.89 3.49 -17.21
NYPA___HELLGATE_GT2 24159	46.25 2.20 -16.95	27.87 1.92 -0.03	26.79 1.82 0.00	26.42 1.89 0.00	26.72 1.89 0.00	37.64 2.14 -7.72	59.87 3.42 -13.67	59.90 4.35 -7.22	61.69 4.63 -7.77	61.83 4.61 -7.07	61.94 5.21 -5.19	61.94 6.09 -1.97	61.94 6.20 -1.86	61.93 6.08 -2.03	61.90 5.93 -2.57	61.89 5.81 -2.78	61.91 5.73 -3.63	61.90 5.78 -2.59	61.89 4.87 -7.32	61.85 4.87 -6.20	61.85 5.04 -6.41	59.89 4.63 -8.44	59.93 4.04 -13.83	59.89 3.49 -17.21

O.H_GEN_BRUCE 24063	25.69 -1.41 0.00	24.26 -1.66 0.00	23.32 -1.65 0.00	22.74 -1.79 0.00	22.99 -1.84 0.00	26.11 -1.67 0.00	38.63 -4.15 0.00	44.51 -3.82 0.00	45.15 -4.14 0.00	46.29 -3.86 0.00	48.14 -3.40 0.00	50.16 -3.72 0.00	49.84 -4.04 0.00	49.78 -4.04 0.00	49.18 -4.22 0.00	48.93 -4.37 0.00	48.14 -4.41 0.00	49.03 -4.50 0.00	45.38 -4.32 0.00	47.28 -3.50 0.00	46.32 -4.08 0.00	44.62 -2.20 0.00	39.28 -2.78 0.00	35.43 -3.76 0.00
OAK ORCHARD___HYD 24046	26.42 -0.68 0.00	25.09 -0.83 0.00	24.12 -0.85 0.00	23.60 -0.93 0.00	23.89 -0.94 0.00	26.95 -0.83 0.00	40.60 -2.18 0.00	46.83 -1.50 0.00	47.71 -1.58 0.00	48.85 -1.30 0.00	50.66 -0.88 0.00	52.86 -1.02 0.00	52.59 -1.29 0.00	52.58 -1.24 0.00	51.96 -1.44 0.00	51.75 -1.55 0.00	50.97 -1.58 0.00	52.08 -1.45 0.00	48.31 -1.39 0.00	50.02 -0.76 0.00	49.24 -1.16 0.00	46.49 -0.33 0.00	40.76 -1.30 0.00	37.11 -2.08 0.00
OCC_CHEM___DRP 24175	25.99 -1.11 0.00	24.49 -1.43 0.00	23.55 -1.42 0.00	22.98 -1.55 0.00	23.24 -1.59 0.00	26.39 -1.39 0.00	39.06 -3.72 0.00	45.09 -3.24 0.00	45.74 -3.55 0.00	46.94 -3.21 0.00	48.96 -2.58 0.00	51.02 -2.86 0.00	50.70 -3.18 0.00	50.64 -3.18 0.00	49.98 -3.42 0.00	49.73 -3.57 0.00	48.87 -3.68 0.00	49.73 -3.80 0.00	45.97 -3.73 0.00	47.94 -2.84 0.00	46.92 -3.48 0.00	45.18 -1.64 0.00	39.75 -2.31 0.00	35.78 -3.41 0.00
OLIN_CORP_DRP 24177	25.77 -1.33 0.00	24.31 -1.61 0.00	23.37 -1.60 0.00	22.79 -1.74 0.00	23.04 -1.79 0.00	26.20 -1.58 0.00	38.84 -3.94 0.00	44.85 -3.48 0.00	45.49 -3.80 0.00	46.69 -3.46 0.00	48.65 -2.89 0.00	50.65 -3.23 0.00	50.38 -3.50 0.00	50.27 -3.55 0.00	49.66 -3.74 0.00	49.41 -3.89 0.00	48.61 -3.94 0.00	49.46 -4.07 0.00	45.77 -3.93 0.00	47.68 -3.10 0.00	46.67 -3.73 0.00	44.95 -1.87 0.00	39.49 -2.57 0.00	35.54 -3.65 0.00
ONONDAGA_REF_OCCRA 23987	26.67 -0.43 0.00	25.40 -0.52 0.00	24.50 -0.47 0.00	24.04 -0.49 0.00	24.33 -0.50 0.00	27.39 -0.39 0.00	41.75 -1.03 0.00	47.46 -0.87 0.00	48.45 -0.84 0.00	49.45 -0.70 0.00	51.08 -0.46 0.00	53.45 -0.43 0.00	53.45 -0.43 0.00	53.39 -0.43 0.00	52.87 -0.53 0.00	52.66 -0.64 0.00	51.87 -0.68 0.00	52.83 -0.70 0.00	49.00 -0.70 0.00	50.27 -0.51 0.00	49.74 -0.66 0.00	46.26 -0.56 0.00	41.51 -0.55 0.00	38.45 -0.74 0.00
ONONDAGA___COGEN 23986	26.61 -0.49 0.00	25.38 -0.54 0.00	24.52 -0.45 0.00	24.09 -0.44 0.00	24.38 -0.45 0.00	27.42 -0.36 0.00	41.67 -1.11 0.00	47.03 -1.30 0.00	47.96 -1.33 0.00	48.95 -1.20 0.00	50.56 -0.98 0.00	52.91 -0.97 0.00	52.86 -1.02 0.00	52.80 -1.02 0.00	52.33 -1.07 0.00	52.07 -1.23 0.00	51.29 -1.26 0.00	52.25 -1.28 0.00	48.46 -1.24 0.00	49.76 -1.02 0.00	49.19 -1.21 0.00	45.84 -0.98 0.00	41.39 -0.67 0.00	38.33 -0.86 0.00
OSWEGATCHIE___HYD 24044	26.96 -0.14 0.00	25.79 -0.13 0.00	24.85 -0.12 0.00	24.41 -0.12 0.00	24.71 -0.12 0.00	27.67 -0.11 0.00	43.29 0.51 0.00	48.23 -0.10 0.00	48.80 -0.49 0.00	49.30 -0.85 0.00	50.46 -1.08 0.00	52.64 -1.24 0.00	52.59 -1.29 0.00	52.85 -0.97 0.00	52.65 -0.75 0.00	52.61 -0.69 0.00	51.87 -0.68 0.00	52.89 -0.64 0.00	49.35 -0.35 0.00	50.53 -0.25 0.00	50.15 -0.25 0.00	46.40 -0.42 0.00	42.06 0.00 0.00	39.15 -0.04 0.00
OSWEGO___5 23606	26.42 -0.68 0.00	25.22 -0.70 0.00	24.30 -0.67 0.00	23.87 -0.66 0.00	24.16 -0.67 0.00	27.11 -0.67 0.00	41.37 -1.41 0.00	46.88 -1.45 0.00	47.86 -1.43 0.00	48.80 -1.35 0.00	50.30 -1.24 0.00	52.64 -1.24 0.00	52.59 -1.29 0.00	52.53 -1.29 0.00	52.07 -1.33 0.00	51.91 -1.39 0.00	51.13 -1.42 0.00	52.14 -1.39 0.00	48.36 -1.34 0.00	49.56 -1.22 0.00	49.09 -1.31 0.00	45.70 -1.12 0.00	41.01 -1.05 0.00	38.09 -1.10 0.00
OSWEGO___6 23613	26.42 -0.68 0.00	25.22 -0.70 0.00	24.30 -0.67 0.00	23.87 -0.66 0.00	24.16 -0.67 0.00	27.11 -0.67 0.00	41.37 -1.41 0.00	46.88 -1.45 0.00	47.86 -1.43 0.00	48.80 -1.35 0.00	50.30 -1.24 0.00	52.64 -1.24 0.00	52.59 -1.29 0.00	52.53 -1.29 0.00	52.07 -1.33 0.00	51.91 -1.39 0.00	51.13 -1.42 0.00	52.14 -1.39 0.00	48.36 -1.34 0.00	49.56 -1.22 0.00	49.09 -1.31 0.00	45.70 -1.12 0.00	41.01 -1.05 0.00	38.09 -1.10 0.00
OUTOKUMPU-AB___DRP 24206	25.69 -1.41 0.00	24.21 -1.71 0.00	23.30 -1.67 0.00	22.81 -1.72 0.00	23.07 -1.76 0.00	26.20 -1.58 0.00	39.02 -3.76 0.00	45.04 -3.29 0.00	45.79 -3.50 0.00	46.99 -3.16 0.00	49.12 -2.42 0.00	51.19 -2.69 0.00	50.92 -2.96 0.00	50.81 -3.01 0.00	50.14 -3.26 0.00	49.89 -3.41 0.00	49.03 -3.52 0.00	49.89 -3.64 0.00	46.12 -3.58 0.00	48.04 -2.74 0.00	47.07 -3.33 0.00	45.13 -1.69 0.00	39.58 -2.48 0.00	35.47 -3.72 0.00
OXBOW___ 24026	25.77 -1.33 0.00	24.29 -1.63 0.00	23.37 -1.60 0.00	22.84 -1.69 0.00	23.09 -1.74 0.00	26.25 -1.53 0.00	38.93 -3.85 0.00	44.95 -3.38 0.00	45.64 -3.65 0.00	46.84 -3.31 0.00	48.91 -2.63 0.00	50.92 -2.96 0.00	50.65 -3.23 0.00	50.59 -3.23 0.00	49.93 -3.47 0.00	49.68 -3.62 0.00	48.82 -3.73 0.00	49.68 -3.85 0.00	45.87 -3.83 0.00	47.89 -2.89 0.00	46.82 -3.58 0.00	45.04 -1.78 0.00	39.54 -2.52 0.00	35.51 -3.68 0.00
PEEKSKILL___ 23653	28.73 1.63 0.00	27.35 1.43 0.00	26.32 1.35 0.00	25.90 1.37 0.00	26.22 1.39 0.00	29.39 1.61 0.00	45.26 2.48 0.00	51.52 3.19 0.00	52.74 3.45 0.00	53.81 3.66 0.00	55.71 4.17 0.00	58.89 5.01 0.00	59.00 5.12 0.00	58.83 5.01 0.00	58.37 4.97 0.00	58.15 4.85 0.00	57.33 4.78 0.00	58.35 4.82 0.00	53.68 3.98 0.00	54.74 3.96 0.00	54.43 4.03 0.00	50.38 3.56 0.00	45.26 3.20 0.00	41.89 2.70 0.00
PGE MADISON___WINDPWR 24146	26.88 -0.22 0.00	25.53 -0.39 0.00	24.55 -0.42 0.00	24.14 -0.39 0.00	24.43 -0.40 0.00	27.67 -0.11 0.00	42.82 0.04 0.00	49.49 1.16 0.00	50.77 1.48 0.00	52.11 1.96 0.00	53.96 2.42 0.00	56.57 2.69 0.00	56.57 2.69 0.00	56.46 2.64 0.00	55.91 2.51 0.00	55.43 2.13 0.00	54.60 2.05 0.00	55.56 2.03 0.00	51.54 1.84 0.00	53.07 2.29 0.00	52.47 2.07 0.00	48.65 1.83 0.00	42.90 0.84 0.00	38.88 -0.31 0.00
PJM_GEN_KEystone 24065	24.44 -2.66 0.00	22.01 -3.03 0.88	22.00 -2.97 0.00	21.81 -2.72 0.00	22.00 -2.83 0.00	25.25 -2.53 0.00	39.36 -3.42 0.00	46.88 -1.45 0.00	48.16 -1.13 0.00	50.00 -0.15 0.00	52.00 0.46 0.00	54.47 0.59 0.00	54.69 0.81 0.00	54.57 0.75 0.00	54.04 0.64 0.00	53.83 0.53 0.00	52.97 0.42 0.00	53.85 0.32 0.00	49.80 0.10 0.00	51.39 0.61 0.00	50.75 0.35 0.00	47.15 0.33 0.00	40.63 -1.43 0.00	35.00 -4.19 0.00
PLEASANTVLY___LBMP 24000	28.59 1.49 0.00	27.24 1.32 0.00	26.22 1.25 0.00	25.78 1.25 0.00	26.10 1.27 0.00	29.25 1.47 0.00	45.00 2.22 0.00	51.23 2.90 0.00	52.40 3.11 0.00	53.46 3.31 0.00	55.30 3.76 0.00	58.41 4.53 0.00	58.51 4.63 0.00	58.34 4.52 0.00	57.83 4.43 0.00	57.67 4.37 0.00	56.86 4.31 0.00	57.87 4.34 0.00	53.28 3.58 0.00	54.33 3.55 0.00	54.03 3.63 0.00	50.00 3.18 0.00	44.96 2.90 0.00	41.70 2.51 0.00
POLETTI___ 23519	43.93 1.98 -14.85	27.71 1.76 -0.03	26.64 1.67 0.00	26.20 1.67 0.00	26.54 1.71 0.00	37.43 2.00 -7.65	45.86 3.08 0.00	52.05 3.72 0.00	53.33 4.04 0.00	54.96 4.31 -0.50	56.75 4.84 -0.37	59.59 5.71 0.00	59.70 5.82 0.00	59.47 5.65 0.00	59.06 5.66 0.00	58.84 5.54 0.00	58.02 5.47 0.00	58.99 5.46 0.00	54.27 4.57 0.00	55.30 4.52 0.00	54.99 4.59 0.00	51.78 4.07 -0.89	51.86 3.62 -6.18	51.25 3.14 -8.92

PORT_JEFF_3 23555	46.67 2.49 -17.08	44.81 2.18 -16.71	42.76 2.02 -15.77	41.57 2.01 -15.03	41.93 2.04 -15.06	43.17 2.39 -13.00	46.28 3.38 -0.12	51.91 3.58 0.00	53.93 4.29 -0.35	56.42 4.51 -1.76	61.05 5.51 -4.00	62.33 6.03 -2.42	74.57 6.14 -14.55	74.51 5.97 -14.72	89.43 5.71 -30.32	89.48 5.49 -30.69	139.36 5.41 -81.40	89.42 5.46 -30.43	89.37 4.77 -34.90	139.54 4.77 -83.99	89.85 4.99 -34.46	62.53 4.82 -10.89	53.84 4.12 -7.66	47.98 3.49 -5.30
PORT_JEFF_4 23616	46.51 2.33 -17.08	44.68 2.05 -16.71	42.64 1.90 -15.77	41.45 1.89 -15.03	41.80 1.91 -15.06	43.03 2.25 -13.00	46.02 3.12 -0.12	51.62 3.29 0.00	53.63 3.99 -0.35	56.12 4.21 -1.76	60.75 5.21 -4.00	61.96 5.66 -2.42	74.19 5.76 -14.55	74.19 5.65 -14.72	89.11 5.39 -30.32	89.11 5.12 -30.69	139.00 5.05 -81.40	89.05 5.09 -30.43	89.07 4.47 -34.90	139.19 4.42 -83.99	89.55 4.69 -34.46	62.20 4.49 -10.89	53.59 3.87 -7.66	47.78 3.29 -5.30
PORT_JEFF_IC 23713	46.75 2.57 -17.08	44.88 2.25 -16.71	42.84 2.10 -15.77	41.65 2.09 -15.03	42.00 2.11 -15.06	43.25 2.47 -13.00	46.41 3.51 -0.12	52.10 3.77 0.00	54.13 4.49 -0.35	56.62 4.71 -1.76	61.31 5.77 -4.00	62.33 6.03 -2.42	74.57 6.14 -14.55	74.57 6.03 -14.72	89.49 5.77 -30.32	89.48 5.49 -30.69	139.36 5.41 -81.40	89.47 5.51 -30.43	89.42 4.82 -34.90	139.59 4.82 -83.99	89.90 5.04 -34.46	62.77 5.06 -10.89	54.01 4.29 -7.66	48.14 3.65 -5.30
PPL PILGRIM_ST_GT1 24216	46.55 2.38 -17.07	44.77 2.15 -16.70	42.79 2.05 -15.77	41.60 2.04 -15.03	41.95 2.06 -15.06	43.20 2.42 -13.00	46.48 3.59 -0.11	52.10 3.77 0.00	54.08 4.44 -0.35	56.57 4.66 -1.76	61.21 5.67 -4.00	62.66 6.36 -2.42	74.73 6.30 -14.55	74.68 6.14 -14.72	89.70 5.98 -30.32	89.80 5.81 -30.69	139.68 5.73 -81.40	89.74 5.78 -30.43	89.57 4.97 -34.90	139.75 4.98 -83.99	90.00 5.14 -34.46	62.63 4.92 -10.89	53.97 4.25 -7.66	48.16 3.68 -5.29
PPL PILGRIM_ST_GT2 24217	46.55 2.38 -17.07	44.77 2.15 -16.70	42.79 2.05 -15.77	41.60 2.04 -15.03	41.95 2.06 -15.06	43.20 2.42 -13.00	46.48 3.59 -0.11	52.10 3.77 0.00	54.08 4.44 -0.35	56.57 4.66 -1.76	61.21 5.67 -4.00	62.66 6.36 -2.42	74.73 6.30 -14.55	74.68 6.14 -14.72	89.70 5.98 -30.32	89.80 5.81 -30.69	139.68 5.73 -81.40	89.74 5.78 -30.43	89.57 4.97 -34.90	139.75 4.98 -83.99	90.00 5.14 -34.46	62.63 4.92 -10.89	53.97 4.25 -7.66	48.16 3.68 -5.29
PPL_SHRM_GT3 24213	46.92 2.74 -17.08	45.04 2.41 -16.71	42.96 2.22 -15.77	41.77 2.21 -15.03	42.12 2.23 -15.06	43.42 2.64 -13.00	46.71 3.81 -0.12	52.44 4.11 0.00	54.57 4.93 -0.35	57.13 5.22 -1.76	61.83 6.29 -4.00	63.25 6.95 -2.42	75.49 7.06 -14.55	75.48 6.94 -14.72	90.23 6.51 -30.32	90.28 6.29 -30.69	140.15 6.20 -81.40	90.22 6.26 -30.43	90.17 5.57 -34.90	140.36 5.59 -83.99	90.66 5.80 -34.46	63.14 5.43 -10.89	54.30 4.58 -7.66	48.33 3.84 -5.30
PPL_SHRM_GT4 24214	46.92 2.74 -17.08	45.04 2.41 -16.71	42.96 2.22 -15.77	41.77 2.21 -15.03	42.12 2.23 -15.06	43.42 2.64 -13.00	46.71 3.81 -0.12	52.44 4.11 0.00	54.57 4.93 -0.35	57.13 5.22 -1.76	61.83 6.29 -4.00	63.25 6.95 -2.42	75.49 7.06 -14.55	75.48 6.94 -14.72	90.23 6.51 -30.32	90.28 6.29 -30.69	140.15 6.20 -81.40	90.22 6.26 -30.43	90.17 5.57 -34.90	140.36 5.59 -83.99	90.66 5.80 -34.46	63.14 5.43 -10.89	54.30 4.58 -7.66	48.33 3.84 -5.30
PROJECT___ORANGE 23990	26.67 -0.43 0.00	25.43 -0.49 0.00	24.50 -0.47 0.00	24.04 -0.49 0.00	24.33 -0.50 0.00	27.36 -0.42 0.00	41.71 -1.07 0.00	47.41 -0.92 0.00	48.40 -0.89 0.00	49.40 -0.75 0.00	50.97 -0.57 0.00	53.40 -0.48 0.00	53.34 -0.54 0.00	53.28 -0.54 0.00	52.76 -0.64 0.00	52.61 -0.69 0.00	51.81 -0.74 0.00	52.78 -0.75 0.00	48.95 -0.75 0.00	50.22 -0.56 0.00	49.69 -0.71 0.00	46.31 -0.51 0.00	41.47 -0.59 0.00	38.45 -0.74 0.00
PROJECT___ORANGE 1 24174	26.67 -0.43 0.00	25.43 -0.49 0.00	24.50 -0.47 0.00	24.04 -0.49 0.00	24.33 -0.50 0.00	27.36 -0.42 0.00	41.71 -1.07 0.00	47.41 -0.92 0.00	48.40 -0.89 0.00	49.40 -0.75 0.00	50.97 -0.57 0.00	53.40 -0.48 0.00	53.34 -0.54 0.00	53.28 -0.54 0.00	52.76 -0.64 0.00	52.61 -0.69 0.00	51.81 -0.74 0.00	52.78 -0.75 0.00	48.95 -0.75 0.00	50.22 -0.56 0.00	49.69 -0.71 0.00	46.31 -0.51 0.00	41.47 -0.59 0.00	38.45 -0.74 0.00
PROJECT___ORANGE 2 24166	26.67 -0.43 0.00	25.43 -0.49 0.00	24.50 -0.47 0.00	24.04 -0.49 0.00	24.33 -0.50 0.00	27.36 -0.42 0.00	41.71 -1.07 0.00	47.41 -0.92 0.00	48.40 -0.89 0.00	49.40 -0.75 0.00	50.97 -0.57 0.00	53.40 -0.48 0.00	53.34 -0.54 0.00	53.28 -0.54 0.00	52.76 -0.64 0.00	52.61 -0.69 0.00	51.81 -0.74 0.00	52.78 -0.75 0.00	48.95 -0.75 0.00	50.22 -0.56 0.00	49.69 -0.71 0.00	46.31 -0.51 0.00	41.47 -0.59 0.00	38.45 -0.74 0.00
PYRITES___HYD 24023	27.07 -0.03 0.00	25.95 0.03 0.00	24.99 0.02 0.00	24.55 0.02 0.00	24.85 0.02 0.00	27.75 -0.03 0.00	43.76 0.98 0.00	48.57 0.24 0.00	48.85 -0.44 0.00	49.10 -1.05 0.00	50.05 -1.49 0.00	52.05 -1.83 0.00	51.94 -1.94 0.00	52.31 -1.51 0.00	52.28 -1.12 0.00	52.23 -1.07 0.00	51.55 -1.00 0.00	52.51 -1.02 0.00	49.15 -0.55 0.00	50.17 -0.61 0.00	49.95 -0.45 0.00	46.21 -0.61 0.00	42.02 -0.04 0.00	39.27 0.08 0.00
RANKINE____ 23646	25.56 -1.54 0.00	24.05 -1.87 0.00	23.12 -1.85 0.00	22.67 -1.86 0.00	22.89 -1.94 0.00	26.09 -1.69 0.00	39.19 -3.59 0.00	45.58 -2.75 0.00	46.43 -2.86 0.00	47.79 -2.36 0.00	49.89 -1.65 0.00	51.99 -1.89 0.00	51.89 -1.99 0.00	51.77 -2.05 0.00	51.16 -2.24 0.00	50.90 -2.40 0.00	50.03 -2.52 0.00	50.91 -2.62 0.00	47.02 -2.68 0.00	48.90 -1.88 0.00	47.98 -2.42 0.00	45.74 -1.08 0.00	39.96 -2.10 0.00	35.51 -3.68 0.00
RAVENS GT4-7____ 23728	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWD GT2____ 23730	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWD GT3____ 23733	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT2_1 24244	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18

RAVENSWOOD_GT2_2 24245	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT2_3 24246	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT2_4 24247	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT3_1 24248	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT3_2 24249	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT3_3 24250	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT3_4 24251	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT_1 23729	46.16 2.11 -16.95	27.84 1.89 -0.03	26.77 1.80 0.00	26.37 1.84 0.00	26.67 1.84 0.00	38.62 2.11 -8.73	46.62 3.29 -0.55	56.40 4.06 -4.01	56.44 4.39 -2.76	59.20 4.66 -4.39	60.88 5.21 -4.13	61.88 6.03 -1.97	61.88 6.14 -1.86	61.88 6.03 -2.03	60.23 5.98 -0.85	60.11 5.86 -0.95	59.95 5.78 -1.62	59.31 5.78 0.00	58.19 4.92 -3.57	57.08 4.87 -1.43	56.44 4.99 -1.05	56.45 4.45 -5.18	55.23 3.91 -9.26	52.78 3.41 -10.18
RAVENSWOOD_GT_10 24258	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT_11 24259	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT_4 24252	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT_5 24254	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT_6 24253	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT_7 24255	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVENSWOOD_GT_9 24257	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18

RAVENSWOOD___1 23533	46.14 2.09 -16.95	27.79 1.84 -0.03	26.74 1.77 0.00	26.35 1.82 0.00	26.64 1.81 0.00	38.59 2.08 -8.73	46.54 3.21 -0.55	56.21 3.87 -4.01	56.14 4.09 -2.76	58.90 4.36 -4.39	60.57 4.90 -4.13	61.61 5.76 -1.97	61.61 5.87 -1.86	61.56 5.71 -2.03	59.91 5.66 -0.85	59.85 5.60 -0.95	59.64 5.47 -1.62	59.04 5.51 0.00	57.89 4.62 -3.57	56.78 4.57 -1.43	56.14 4.69 -1.05	56.26 4.26 -5.18	55.06 3.74 -9.26	52.66 3.29 -10.18
RAVENSWOOD___2 23534	46.14 2.09 -16.95	27.79 1.84 -0.03	26.74 1.77 0.00	26.35 1.82 0.00	26.64 1.81 0.00	38.59 2.08 -8.73	46.50 3.17 -0.55	56.16 3.82 -4.01	56.14 4.09 -2.76	58.90 4.36 -4.39	60.51 4.84 -4.13	61.56 5.71 -1.97	61.56 5.82 -1.86	61.56 5.71 -2.03	59.91 5.66 -0.85	59.79 5.54 -0.95	59.58 5.41 -1.62	59.04 5.51 0.00	57.89 4.62 -3.57	56.78 4.57 -1.43	56.14 4.69 -1.05	56.17 4.17 -5.18	54.98 3.66 -9.26	52.66 3.29 -10.18
RAVENSWOOD___3 23535	46.00 1.95 -16.95	27.71 1.76 -0.03	26.64 1.67 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.48 1.97 -8.73	45.73 2.95 0.00	52.00 3.67 0.00	53.23 3.94 0.00	54.89 4.16 -0.58	56.55 4.69 -0.32	59.43 5.55 0.00	59.48 5.60 0.00	59.31 5.49 0.00	58.85 5.45 0.00	58.68 5.38 0.00	57.81 5.26 0.00	58.83 5.30 0.00	54.12 4.42 0.00	55.15 4.37 0.00	54.89 4.49 0.00	52.01 4.17 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RAVNSWD 8-11____ 23667	46.03 1.98 -16.95	27.74 1.79 -0.03	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	38.51 2.00 -8.73	45.82 3.04 0.00	52.15 3.82 0.00	53.38 4.09 0.00	55.09 4.36 -0.58	56.76 4.90 -0.32	59.64 5.76 0.00	59.70 5.82 0.00	59.53 5.71 0.00	59.06 5.66 0.00	58.90 5.60 0.00	58.02 5.47 0.00	59.04 5.51 0.00	54.32 4.62 0.00	55.35 4.57 0.00	55.09 4.69 0.00	52.05 4.21 -1.02	52.91 3.79 -7.06	52.62 3.25 -10.18
RCPL_TRUST___DRP 24196	41.65 2.01 -12.54	27.70 1.76 -0.02	26.67 1.70 0.00	26.22 1.69 0.00	26.54 1.71 0.00	36.24 2.00 -6.46	45.82 3.04 0.00	52.15 3.82 0.00	53.43 4.14 0.00	54.99 4.41 -0.43	56.91 4.95 -0.42	59.70 5.82 0.00	59.81 5.93 0.00	59.58 5.76 0.00	59.17 5.77 0.00	58.95 5.65 0.00	58.12 5.57 0.00	59.10 5.57 0.00	54.37 4.67 0.00	55.45 4.67 0.00	55.14 4.74 0.00	51.78 4.21 -0.75	51.07 3.79 -5.22	49.97 3.25 -7.53
RENSSELAER___COGEN 23796	28.13 1.03 0.00	26.90 0.98 0.00	25.89 0.92 0.00	25.44 0.91 0.00	25.75 0.92 0.00	28.89 1.11 0.00	44.41 1.63 0.00	50.50 2.17 0.00	51.61 2.32 0.00	52.56 2.41 0.00	54.27 2.73 0.00	57.00 3.12 0.00	57.11 3.23 0.00	56.94 3.12 0.00	56.50 3.10 0.00	56.34 3.04 0.00	55.55 3.00 0.00	56.58 3.05 0.00	52.33 2.63 0.00	53.47 2.69 0.00	53.07 2.67 0.00	49.16 2.34 0.00	44.08 2.02 0.00	40.88 1.69 0.00
REVERE_CPFR_DRP 24186	27.43 0.33 0.00	26.15 0.23 0.00	25.19 0.22 0.00	24.73 0.20 0.00	25.05 0.22 0.00	28.17 0.39 0.00	43.51 0.73 0.00	49.39 1.06 0.00	50.47 1.18 0.00	51.45 1.30 0.00	53.03 1.49 0.00	55.50 1.62 0.00	55.44 1.56 0.00	55.38 1.56 0.00	54.90 1.50 0.00	54.69 1.39 0.00	53.92 1.37 0.00	54.92 1.39 0.00	51.04 1.34 0.00	52.35 1.57 0.00	51.91 1.51 0.00	48.18 1.36 0.00	43.11 1.05 0.00	39.86 0.67 0.00
ROCHESTER_9_IC 23652	26.61 -0.49 0.00	25.27 -0.65 0.00	24.30 -0.67 0.00	23.79 -0.74 0.00	24.09 -0.74 0.00	27.11 -0.67 0.00	40.90 -1.88 0.00	47.36 -0.97 0.00	48.25 -1.04 0.00	49.50 -0.65 0.00	51.33 -0.21 0.00	53.56 -0.32 0.00	53.23 -0.65 0.00	53.23 -0.59 0.00	52.60 -0.80 0.00	52.39 -0.91 0.00	51.60 -0.95 0.00	52.83 -0.70 0.00	49.00 -0.70 0.00	50.73 -0.05 0.00	49.95 -0.45 0.00	47.10 0.28 0.00	41.05 -1.01 0.00	37.35 -1.84 0.00
ROSETON___1 23587	28.48 1.38 0.00	27.14 1.22 0.00	26.12 1.15 0.00	25.68 1.15 0.00	26.00 1.17 0.00	29.14 1.36 0.00	44.88 2.10 0.00	50.99 2.66 0.00	52.05 2.76 0.00	53.06 2.91 0.00	54.84 3.30 0.00	57.92 4.04 0.00	57.97 4.09 0.00	57.80 3.98 0.00	57.35 3.95 0.00	57.19 3.89 0.00	56.39 3.84 0.00	57.38 3.85 0.00	52.83 3.13 0.00	53.88 3.10 0.00	53.63 3.23 0.00	49.72 2.90 0.00	44.79 2.73 0.00	41.58 2.39 0.00
ROSETON___2 23588	28.48 1.38 0.00	27.16 1.24 0.00	26.14 1.17 0.00	25.71 1.18 0.00	26.02 1.19 0.00	29.17 1.39 0.00	44.88 2.10 0.00	51.04 2.71 0.00	52.20 2.91 0.00	53.21 3.06 0.00	55.04 3.50 0.00	58.14 4.26 0.00	58.24 4.36 0.00	58.07 4.25 0.00	57.62 4.22 0.00	57.40 4.10 0.00	56.60 4.05 0.00	57.60 4.07 0.00	53.03 3.33 0.00	54.08 3.30 0.00	53.78 3.38 0.00	49.86 3.04 0.00	44.84 2.78 0.00	41.58 2.39 0.00
RUSSELL___STATION 23914	26.34 -0.76 0.00	25.06 -0.86 0.00	24.12 -0.85 0.00	23.65 -0.88 0.00	23.94 -0.89 0.00	26.78 -1.00 0.00	40.34 -2.44 0.00	46.78 -1.55 0.00	47.76 -1.53 0.00	48.95 -1.20 0.00	50.77 -0.77 0.00	52.96 -0.92 0.00	52.64 -1.24 0.00	52.64 -1.18 0.00	52.01 -1.39 0.00	51.81 -1.49 0.00	50.97 -1.58 0.00	52.25 -1.28 0.00	48.46 -1.24 0.00	50.22 -0.56 0.00	49.44 -0.96 0.00	46.59 -0.23 0.00	40.46 -1.60 0.00	36.80 -2.39 0.00
S SALMON___HYD 24043	26.67 -0.43 0.00	25.45 -0.47 0.00	24.55 -0.42 0.00	24.09 -0.44 0.00	24.41 -0.42 0.00	27.45 -0.33 0.00	42.10 -0.68 0.00	47.41 -0.92 0.00	48.35 -0.94 0.00	49.25 -0.90 0.00	50.77 -0.77 0.00	53.13 -0.75 0.00	53.07 -0.81 0.00	53.07 -0.75 0.00	52.60 -0.80 0.00	52.39 -0.91 0.00	51.66 -0.89 0.00	52.73 -0.80 0.00	48.95 -0.75 0.00	50.22 -0.56 0.00	49.69 -0.71 0.00	46.21 -0.61 0.00	41.64 -0.42 0.00	38.60 -0.59 0.00
SELKIRK___II 23799	27.64 0.54 0.00	26.44 0.52 0.00	25.47 0.50 0.00	25.02 0.49 0.00	25.33 0.50 0.00	28.36 0.58 0.00	43.59 0.81 0.00	49.54 1.21 0.00	50.57 1.28 0.00	51.50 1.35 0.00	53.14 1.60 0.00	55.82 1.94 0.00	55.87 1.99 0.00	55.76 1.94 0.00	55.32 1.92 0.00	55.17 1.87 0.00	54.39 1.84 0.00	55.40 1.87 0.00	51.19 1.49 0.00	52.30 1.52 0.00	51.91 1.51 0.00	48.18 1.36 0.00	43.24 1.18 0.00	40.13 0.94 0.00
SELKIRK___I 23801	27.80 0.70 0.00	26.59 0.67 0.00	25.59 0.62 0.00	25.17 0.64 0.00	25.48 0.65 0.00	28.53 0.75 0.00	43.76 0.98 0.00	49.73 1.40 0.00	50.77 1.48 0.00	51.70 1.55 0.00	53.40 1.86 0.00	56.09 2.21 0.00	56.14 2.26 0.00	56.03 2.21 0.00	55.59 2.19 0.00	55.43 2.13 0.00	54.65 2.10 0.00	55.62 2.09 0.00	51.39 1.69 0.00	52.51 1.73 0.00	52.16 1.76 0.00	48.41 1.59 0.00	43.45 1.39 0.00	40.29 1.10 0.00
SENECA OSWGO___HYD 24041	26.64 -0.46 0.00	25.40 -0.52 0.00	24.50 -0.47 0.00	24.04 -0.49 0.00	24.36 -0.47 0.00	27.36 -0.42 0.00	41.75 -1.03 0.00	47.32 -1.01 0.00	48.30 -0.99 0.00	49.30 -0.85 0.00	50.87 -0.67 0.00	53.23 -0.65 0.00	53.18 -0.70 0.00	53.12 -0.70 0.00	52.65 -0.75 0.00	52.50 -0.80 0.00	51.71 -0.84 0.00	52.67 -0.86 0.00	48.86 -0.84 0.00	50.12 -0.66 0.00	49.59 -0.81 0.00	46.12 -0.70 0.00	41.39 -0.67 0.00	38.41 -0.78 0.00
SENECA___ENERGY 23797	26.12 -0.98 0.00	24.81 -1.11 0.00	23.87 -1.10 0.00	23.45 -1.08 0.00	23.71 -1.12 0.00	26.81 -0.97 0.00	40.90 -1.88 0.00	46.98 -1.35 0.00	48.06 -1.23 0.00	49.25 -0.90 0.00	50.97 -0.57 0.00	53.34 -0.54 0.00	53.29 -0.59 0.00	53.23 -0.59 0.00	52.71 -0.69 0.00	52.45 -0.85 0.00	51.66 -0.89 0.00	52.62 -0.91 0.00	48.76 -0.94 0.00	50.22 -0.56 0.00	49.59 -0.81 0.00	46.21 -0.61 0.00	41.01 -1.05 0.00	37.39 -1.80 0.00

SHOEMAKER___GT 23640	28.27 1.17 0.00	26.96 1.04 0.00	25.94 0.97 0.00	25.51 0.98 0.00	25.82 0.99 0.00	28.95 1.17 0.00	44.53 1.75 0.00	50.70 2.37 0.00	51.85 2.56 0.00	52.91 2.76 0.00	54.68 3.14 0.00	57.81 3.93 0.00	57.92 4.04 0.00	57.75 3.93 0.00	57.30 3.90 0.00	57.14 3.84 0.00	56.28 3.73 0.00	57.28 3.75 0.00	52.68 2.98 0.00	53.78 3.00 0.00	53.47 3.07 0.00	49.49 2.67 0.00	44.46 2.40 0.00	41.23 2.04 0.00
SHOREHAM_IC_1 23715	46.92 2.74 -17.08	45.04 2.41 -16.71	42.96 2.22 -15.77	41.77 2.21 -15.03	42.12 2.23 -15.06	43.42 2.64 -13.00	46.71 3.81 -0.12	52.44 4.11 0.00	54.57 4.93 -0.35	57.13 5.22 -1.76	61.83 6.29 -4.00	63.25 6.95 -2.42	75.49 7.06 -14.55	75.48 6.94 -14.72	90.23 6.51 -30.32	90.28 6.29 -30.69	140.15 6.20 -81.40	90.22 6.26 -30.43	90.17 5.57 -34.90	140.36 5.59 -83.99	90.66 5.80 -34.46	63.14 5.43 -10.89	54.30 4.58 -7.66	48.33 3.84 -5.30
SHOREHAM_IC_2 23716	46.92 2.74 -17.08	45.04 2.41 -16.71	42.96 2.22 -15.77	41.77 2.21 -15.03	42.12 2.23 -15.06	43.42 2.64 -13.00	46.71 3.81 -0.12	52.44 4.11 0.00	54.57 4.93 -0.35	57.13 5.22 -1.76	61.83 6.29 -4.00	63.25 6.95 -2.42	75.49 7.06 -14.55	75.48 6.94 -14.72	90.23 6.51 -30.32	90.28 6.29 -30.69	140.15 6.20 -81.40	90.22 6.26 -30.43	90.17 5.57 -34.90	140.36 5.59 -83.99	90.66 5.80 -34.46	63.14 5.43 -10.89	54.30 4.58 -7.66	48.33 3.84 -5.30
SITHE_IND_GS1 24169	26.31 -0.79 0.00	25.09 -0.83 0.00	24.20 -0.77 0.00	23.75 -0.78 0.00	24.04 -0.79 0.00	26.97 -0.81 0.00	41.07 -1.71 0.00	46.49 -1.84 0.00	47.42 -1.87 0.00	48.34 -1.81 0.00	49.84 -1.70 0.00	52.16 -1.72 0.00	52.10 -1.78 0.00	52.04 -1.78 0.00	51.58 -1.82 0.00	51.43 -1.87 0.00	50.71 -1.84 0.00	51.66 -1.87 0.00	47.91 -1.79 0.00	49.10 -1.68 0.00	48.64 -1.76 0.00	45.32 -1.50 0.00	40.67 -1.39 0.00	37.94 -1.25 0.00
SITHE_IND_GS2 24170	26.31 -0.79 0.00	25.09 -0.83 0.00	24.20 -0.77 0.00	23.75 -0.78 0.00	24.04 -0.79 0.00	26.97 -0.81 0.00	41.07 -1.71 0.00	46.49 -1.84 0.00	47.42 -1.87 0.00	48.34 -1.81 0.00	49.84 -1.70 0.00	52.16 -1.72 0.00	52.10 -1.78 0.00	52.04 -1.78 0.00	51.58 -1.82 0.00	51.43 -1.87 0.00	50.71 -1.84 0.00	51.66 -1.87 0.00	47.91 -1.79 0.00	49.10 -1.68 0.00	48.64 -1.76 0.00	45.32 -1.50 0.00	40.67 -1.39 0.00	37.94 -1.25 0.00
SITHE_IND_GS3 24171	26.31 -0.79 0.00	25.09 -0.83 0.00	24.20 -0.77 0.00	23.75 -0.78 0.00	24.04 -0.79 0.00	26.97 -0.81 0.00	41.07 -1.71 0.00	46.49 -1.84 0.00	47.42 -1.87 0.00	48.34 -1.81 0.00	49.84 -1.70 0.00	52.16 -1.72 0.00	52.10 -1.78 0.00	52.04 -1.78 0.00	51.58 -1.82 0.00	51.43 -1.87 0.00	50.71 -1.84 0.00	51.66 -1.87 0.00	47.91 -1.79 0.00	49.10 -1.68 0.00	48.64 -1.76 0.00	45.32 -1.50 0.00	40.67 -1.39 0.00	37.94 -1.25 0.00
SITHE_IND_GS4 24172	26.31 -0.79 0.00	25.09 -0.83 0.00	24.20 -0.77 0.00	23.75 -0.78 0.00	24.04 -0.79 0.00	26.97 -0.81 0.00	41.07 -1.71 0.00	46.49 -1.84 0.00	47.42 -1.87 0.00	48.34 -1.81 0.00	49.84 -1.70 0.00	52.16 -1.72 0.00	52.10 -1.78 0.00	52.04 -1.78 0.00	51.58 -1.82 0.00	51.43 -1.87 0.00	50.71 -1.84 0.00	51.66 -1.87 0.00	47.91 -1.79 0.00	49.10 -1.68 0.00	48.64 -1.76 0.00	45.32 -1.50 0.00	40.67 -1.39 0.00	37.94 -1.25 0.00
SITHE___BATAVIA 24024	26.48 -0.62 0.00	24.99 -0.93 0.00	24.02 -0.95 0.00	23.48 -1.05 0.00	23.74 -1.09 0.00	26.95 -0.83 0.00	40.34 -2.44 0.00	46.83 -1.50 0.00	47.66 -1.63 0.00	48.95 -1.20 0.00	50.92 -0.62 0.00	53.07 -0.81 0.00	52.69 -1.19 0.00	52.64 -1.18 0.00	52.01 -1.39 0.00	51.70 -1.60 0.00	50.87 -1.68 0.00	51.92 -1.61 0.00	48.11 -1.59 0.00	50.07 -0.71 0.00	49.09 -1.31 0.00	46.82 0.00 0.00	40.76 -1.30 0.00	36.72 -2.47 0.00
SITHE___INDEPEND 23800	26.31 -0.79 0.00	25.09 -0.83 0.00	24.20 -0.77 0.00	23.75 -0.78 0.00	24.04 -0.79 0.00	26.97 -0.81 0.00	41.07 -1.71 0.00	46.49 -1.84 0.00	47.47 -1.82 0.00	48.34 -1.81 0.00	49.84 -1.70 0.00	52.16 -1.72 0.00	52.10 -1.78 0.00	52.04 -1.78 0.00	51.58 -1.82 0.00	51.43 -1.87 0.00	50.71 -1.84 0.00	51.66 -1.87 0.00	47.91 -1.79 0.00	49.10 -1.68 0.00	48.64 -1.76 0.00	45.32 -1.50 0.00	40.67 -1.39 0.00	37.94 -1.25 0.00
SITHE___MASSENA 23902	26.88 -0.22 0.00	25.79 -0.13 0.00	24.87 -0.10 0.00	24.43 -0.10 0.00	24.73 -0.10 0.00	27.53 -0.25 0.00	43.21 0.43 0.00	48.28 -0.05 0.00	48.94 -0.35 0.00	49.50 -0.65 0.00	50.46 -1.08 0.00	52.43 -1.45 0.00	52.37 -1.51 0.00	52.42 -1.40 0.00	52.17 -1.23 0.00	52.18 -1.12 0.00	51.50 -1.05 0.00	52.46 -1.07 0.00	49.00 -0.70 0.00	49.97 -0.81 0.00	49.74 -0.66 0.00	45.88 -0.94 0.00	41.43 -0.63 0.00	38.88 -0.31 0.00
SITHE___OGDNSBRG 24021	27.15 0.05 0.00	26.05 0.13 0.00	25.09 0.12 0.00	24.65 0.12 0.00	24.95 0.12 0.00	27.84 0.06 0.00	43.98 1.20 0.00	47.85 -0.48 0.00	47.66 -1.63 0.00	48.04 -2.11 0.00	48.91 -2.63 0.00	50.76 -3.12 0.00	50.70 -3.18 0.00	50.91 -2.91 0.00	50.68 -2.72 0.00	50.74 -2.56 0.00	50.03 -2.52 0.00	50.96 -2.57 0.00	47.76 -1.94 0.00	48.70 -2.08 0.00	48.48 -1.92 0.00	45.37 -1.45 0.00	42.06 0.00 0.00	39.35 0.16 0.00
SITHE___STERLING 23777	27.29 0.19 0.00	26.02 0.10 0.00	25.04 0.07 0.00	24.60 0.07 0.00	24.90 0.07 0.00	28.00 0.22 0.00	43.12 0.34 0.00	49.01 0.68 0.00	50.03 0.74 0.00	51.05 0.90 0.00	52.62 1.08 0.00	55.07 1.19 0.00	55.01 1.13 0.00	54.95 1.13 0.00	54.47 1.07 0.00	54.26 0.96 0.00	53.50 0.95 0.00	54.49 0.96 0.00	50.59 0.89 0.00	51.90 1.12 0.00	51.41 1.01 0.00	47.76 0.94 0.00	42.73 0.67 0.00	39.54 0.35 0.00
SOUTH CAIRO___GT 23612	28.27 1.17 0.00	26.98 1.06 0.00	25.94 0.97 0.00	25.51 0.98 0.00	25.82 0.99 0.00	28.95 1.17 0.00	44.62 1.84 0.00	50.94 2.61 0.00	52.10 2.81 0.00	53.16 3.01 0.00	54.94 3.40 0.00	58.57 4.69 0.00	58.62 4.74 0.00	58.50 4.68 0.00	57.99 4.59 0.00	57.83 4.53 0.00	57.02 4.47 0.00	58.03 4.50 0.00	53.03 3.33 0.00	54.08 3.30 0.00	53.88 3.48 0.00	49.72 2.90 0.00	44.54 2.48 0.00	41.19 2.00 0.00
SOUTH HAMPTN___IC 23720	47.68 3.50 -17.08	45.69 3.06 -16.71	43.56 2.82 -15.77	42.31 2.75 -15.03	42.67 2.78 -15.06	44.09 3.31 -13.00	48.03 5.13 -0.12	54.23 5.90 0.00	56.59 6.95 -0.35	59.38 7.47 -1.76	64.25 8.71 -4.00	65.89 9.59 -2.42	78.18 9.75 -14.55	78.12 9.58 -14.72	92.96 9.24 -30.32	93.00 9.01 -30.69	142.83 8.88 -81.40	92.95 8.99 -30.43	92.50 7.90 -34.90	142.74 7.97 -83.99	92.97 8.11 -34.46	65.20 7.49 -10.89	55.86 6.14 -7.66	49.47 4.98 -5.30
SOUTHOLD___IC 23719	47.95 3.77 -17.08	45.90 3.27 -16.71	43.76 3.02 -15.77	42.50 2.94 -15.03	42.87 2.98 -15.06	44.34 3.56 -13.00	48.42 5.52 -0.12	54.76 6.43 0.00	57.23 7.59 -0.35	60.03 8.12 -1.76	64.92 9.38 -4.00	66.64 10.34 -2.42	78.94 10.51 -14.55	78.93 10.39 -14.72	93.76 10.04 -30.32	93.80 9.81 -30.69	143.62 9.67 -81.40	93.76 9.80 -30.43	93.20 8.60 -34.90	143.50 8.73 -83.99	93.73 8.87 -34.46	65.81 8.10 -10.89	56.32 6.60 -7.66	49.86 5.37 -5.30
ST LAWRENCE____ 23600	26.77 -0.33 0.00	25.69 -0.23 0.00	24.75 -0.22 0.00	24.31 -0.22 0.00	24.61 -0.22 0.00	27.39 -0.39 0.00	42.95 0.17 0.00	48.04 -0.29 0.00	48.80 -0.49 0.00	49.35 -0.80 0.00	50.30 -1.24 0.00	52.26 -1.62 0.00	52.21 -1.67 0.00	52.26 -1.56 0.00	51.96 -1.44 0.00	51.97 -1.33 0.00	51.24 -1.31 0.00	52.19 -1.34 0.00	48.81 -0.89 0.00	49.71 -1.07 0.00	49.49 -0.91 0.00	45.60 -1.22 0.00	41.18 -0.88 0.00	38.68 -0.51 0.00

STATION 5_MISC_HYD 23604	27.37 0.27 0.00	25.92 0.00 0.00	24.87 -0.10 0.00	24.33 -0.20 0.00	24.66 -0.17 0.00	27.89 0.11 0.00	42.57 -0.21 0.00	49.92 1.59 0.00	51.16 1.87 0.00	52.56 2.41 0.00	54.58 3.04 0.00	56.95 3.07 0.00	56.57 2.69 0.00	56.56 2.74 0.00	55.86 2.46 0.00	55.65 2.35 0.00	54.76 2.21 0.00	56.26 2.73 0.00	52.23 2.53 0.00	54.13 3.35 0.00	53.32 2.92 0.00	50.05 3.23 0.00	42.73 0.67 0.00	38.45 -0.74 0.00
STURGEON_POOL_HYD 23609	28.56 1.46 0.00	27.19 1.27 0.00	26.17 1.20 0.00	25.73 1.20 0.00	26.05 1.22 0.00	29.17 1.39 0.00	44.96 2.18 0.00	51.33 3.00 0.00	52.54 3.25 0.00	53.66 3.51 0.00	55.51 3.97 0.00	59.27 5.39 0.00	59.38 5.50 0.00	59.20 5.38 0.00	58.74 5.34 0.00	58.52 5.22 0.00	57.65 5.10 0.00	58.67 5.14 0.00	53.53 3.83 0.00	54.54 3.76 0.00	54.38 3.98 0.00	50.19 3.37 0.00	45.13 3.07 0.00	41.78 2.59 0.00
SYRACUSE___POWER 24017	26.67 -0.43 0.00	25.40 -0.52 0.00	24.50 -0.47 0.00	24.04 -0.49 0.00	24.33 -0.50 0.00	27.39 -0.39 0.00	41.75 -1.03 0.00	47.46 -0.87 0.00	48.45 -0.84 0.00	49.45 -0.70 0.00	51.08 -0.46 0.00	53.45 -0.43 0.00	53.45 -0.43 0.00	53.39 -0.43 0.00	52.87 -0.53 0.00	52.66 -0.64 0.00	51.87 -0.68 0.00	52.83 -0.70 0.00	49.00 -0.70 0.00	50.27 -0.51 0.00	49.74 -0.66 0.00	46.26 -0.56 0.00	41.51 -0.55 0.00	38.45 -0.74 0.00
Stony___Brook 24151	46.75 2.57 -17.08	44.88 2.25 -16.71	42.84 2.10 -15.77	41.65 2.09 -15.03	42.00 2.11 -15.06	43.25 2.47 -13.00	46.41 3.51 -0.12	52.10 3.77 0.00	54.13 4.49 -0.35	56.62 4.71 -1.76	61.31 5.77 -4.00	62.33 6.03 -2.42	74.57 6.14 -14.55	74.57 6.03 -14.72	89.49 5.77 -30.32	89.48 5.49 -30.69	139.36 5.41 -81.40	89.47 5.51 -30.43	89.42 4.82 -34.90	139.59 4.82 -83.99	89.90 5.04 -34.46	62.77 5.06 -10.89	54.01 4.29 -7.66	48.14 3.65 -5.30
UPPER HUDSON___HYD 24058	28.16 1.06 0.00	26.85 0.93 0.00	25.84 0.87 0.00	25.39 0.86 0.00	25.70 0.87 0.00	28.92 1.14 0.00	44.92 2.14 0.00	51.28 2.95 0.00	51.80 2.51 0.00	52.81 2.66 0.00	54.43 2.89 0.00	56.52 2.64 0.00	56.63 2.75 0.00	56.46 2.64 0.00	56.02 2.62 0.00	55.86 2.56 0.00	55.76 3.21 0.00	57.55 4.02 0.00	53.28 3.58 0.00	54.59 3.81 0.00	54.03 3.63 0.00	49.86 3.04 0.00	44.42 2.36 0.00	40.88 1.69 0.00
UPPER RAQUET___HYD 24056	26.86 -0.24 0.00	25.76 -0.16 0.00	24.82 -0.15 0.00	24.38 -0.15 0.00	24.68 -0.15 0.00	27.53 -0.25 0.00	43.34 0.56 0.00	48.28 -0.05 0.00	48.60 -0.69 0.00	48.85 -1.30 0.00	49.79 -1.75 0.00	51.72 -2.16 0.00	51.67 -2.21 0.00	52.10 -1.72 0.00	52.12 -1.28 0.00	52.13 -1.17 0.00	51.39 -1.16 0.00	52.41 -1.12 0.00	49.00 -0.70 0.00	50.02 -0.76 0.00	49.74 -0.66 0.00	45.93 -0.89 0.00	41.60 -0.46 0.00	38.92 -0.27 0.00
VISCHER___FERRY HYD 24020	28.21 1.11 0.00	26.96 1.04 0.00	25.94 0.97 0.00	25.51 0.98 0.00	25.82 0.99 0.00	28.97 1.19 0.00	44.66 1.88 0.00	50.84 2.51 0.00	51.85 2.56 0.00	52.86 2.71 0.00	54.58 3.04 0.00	57.22 3.34 0.00	57.33 3.45 0.00	57.21 3.39 0.00	56.71 3.31 0.00	56.55 3.25 0.00	55.86 3.31 0.00	57.01 3.48 0.00	52.73 3.03 0.00	53.93 3.15 0.00	53.47 3.07 0.00	49.49 2.67 0.00	44.29 2.23 0.00	40.99 1.80 0.00
WADING RIVER_1-3_GRP5 24038	46.84 2.66 -17.08	44.96 2.33 -16.71	42.91 2.17 -15.77	41.69 2.13 -15.03	42.05 2.16 -15.06	43.34 2.56 -13.00	46.58 3.68 -0.12	52.29 3.96 0.00	54.37 4.73 -0.35	56.87 4.96 -1.76	61.57 6.03 -4.00	62.98 6.68 -2.42	75.22 6.79 -14.55	75.21 6.67 -14.72	89.97 6.25 -30.32	89.96 5.97 -30.69	139.84 5.89 -81.40	89.96 6.00 -30.43	89.97 5.37 -34.90	140.10 5.33 -83.99	90.40 5.54 -34.46	62.95 5.24 -10.89	54.18 4.46 -7.66	48.25 3.76 -5.30
WADING RIVER_IC_1 23522	46.84 2.66 -17.08	44.96 2.33 -16.71	42.91 2.17 -15.77	41.69 2.13 -15.03	42.05 2.16 -15.06	43.34 2.56 -13.00	46.58 3.68 -0.12	52.29 3.96 0.00	54.37 4.73 -0.35	56.87 4.96 -1.76	61.57 6.03 -4.00	62.98 6.68 -2.42	75.22 6.79 -14.55	75.21 6.67 -14.72	89.97 6.25 -30.32	89.96 5.97 -30.69	139.84 5.89 -81.40	89.96 6.00 -30.43	89.97 5.37 -34.90	140.10 5.33 -83.99	90.40 5.54 -34.46	62.95 5.24 -10.89	54.18 4.46 -7.66	48.25 3.76 -5.30
WADING RIVER_IC_2 23547	46.84 2.66 -17.08	44.96 2.33 -16.71	42.91 2.17 -15.77	41.69 2.13 -15.03	42.05 2.16 -15.06	43.34 2.56 -13.00	46.58 3.68 -0.12	52.29 3.96 0.00	54.37 4.73 -0.35	56.87 4.96 -1.76	61.57 6.03 -4.00	62.98 6.68 -2.42	75.22 6.79 -14.55	75.21 6.67 -14.72	89.97 6.25 -30.32	89.96 5.97 -30.69	139.84 5.89 -81.40	89.96 6.00 -30.43	89.97 5.37 -34.90	140.10 5.33 -83.99	90.40 5.54 -34.46	62.95 5.24 -10.89	54.18 4.46 -7.66	48.25 3.76 -5.30
WADING RIVER_IC_3 23601	46.84 2.66 -17.08	44.96 2.33 -16.71	42.91 2.17 -15.77	41.69 2.13 -15.03	42.05 2.16 -15.06	43.34 2.56 -13.00	46.58 3.68 -0.12	52.29 3.96 0.00	54.37 4.73 -0.35	56.87 4.96 -1.76	61.57 6.03 -4.00	62.98 6.68 -2.42	75.22 6.79 -14.55	75.21 6.67 -14.72	89.49 5.77 -30.32	89.48 5.49 -30.69	139.36 5.41 -81.40	89.42 5.46 -30.43	89.97 5.37 -34.90	140.10 5.33 -83.99	90.40 5.54 -34.46	62.95 5.24 -10.89	54.18 4.46 -7.66	48.25 3.76 -5.30
WALDEN___HYDRO 24148	28.48 1.38 0.00	27.06 1.14 0.00	26.04 1.07 0.00	25.61 1.08 0.00	25.92 1.09 0.00	29.06 1.28 0.00	44.75 1.97 0.00	51.04 2.71 0.00	52.25 2.96 0.00	53.31 3.16 0.00	55.20 3.66 0.00	58.73 4.85 0.00	58.84 4.96 0.00	58.72 4.90 0.00	58.21 4.81 0.00	58.04 4.74 0.00	57.17 4.62 0.00	58.19 4.66 0.00	53.23 3.53 0.00	54.23 3.45 0.00	54.03 3.63 0.00	49.91 3.09 0.00	44.92 2.86 0.00	41.70 2.51 0.00
WATERSIDE___6 8 9 23538	46.16 2.11 -16.95	27.82 1.87 -0.03	26.74 1.77 0.00	26.35 1.82 0.00	26.67 1.84 0.00	38.59 2.08 -8.73	46.58 3.25 -0.55	56.35 4.01 -4.01	56.39 4.34 -2.76	59.15 4.61 -4.39	60.82 5.15 -4.13	61.83 5.98 -1.97	61.83 6.09 -1.86	61.82 5.97 -2.03	60.18 5.93 -0.85	60.06 5.81 -0.95	59.90 5.73 -1.62	59.26 5.73 0.00	58.14 4.87 -3.57	57.03 4.82 -1.43	56.39 4.94 -1.05	56.45 4.45 -5.18	55.19 3.87 -9.26	52.74 3.37 -10.18
WEST BABYLON___IC 23714	46.49 2.47 -16.92	44.76 2.23 -16.61	42.84 2.10 -15.77	41.65 2.09 -15.03	42.00 2.11 -15.06	43.25 2.47 -13.00	46.64 3.76 -0.10	52.44 4.11 0.00	54.42 4.78 -0.35	56.93 5.02 -1.76	61.57 6.03 -4.00	63.14 6.84 -2.42	75.33 6.90 -14.55	75.32 6.78 -14.72	90.39 6.67 -30.32	90.49 6.50 -30.69	140.31 6.36 -81.40	90.44 6.48 -30.43	90.17 5.57 -34.90	140.36 5.59 -83.99	90.56 5.70 -34.46	62.95 5.24 -10.89	54.22 4.50 -7.66	48.27 3.88 -5.20
WEST CANADA___HYD 24049	27.21 0.11 0.00	26.02 0.10 0.00	25.04 0.07 0.00	24.60 0.07 0.00	24.90 0.07 0.00	27.89 0.11 0.00	42.91 0.13 0.00	48.52 0.19 0.00	49.49 0.20 0.00	50.40 0.25 0.00	51.85 0.31 0.00	54.26 0.38 0.00	54.26 0.38 0.00	54.14 0.32 0.00	53.72 0.32 0.00	53.62 0.32 0.00	52.87 0.32 0.00	53.85 0.32 0.00	49.95 0.25 0.00	51.08 0.30 0.00	50.65 0.25 0.00	47.10 0.28 0.00	42.31 0.25 0.00	39.39 0.20 0.00
WESTERN_NY_WIND 24143	26.45 -0.65 0.00	24.96 -0.96 0.00	24.00 -0.97 0.00	23.45 -1.08 0.00	23.71 -1.12 0.00	26.92 -0.86 0.00	40.30 -2.48 0.00	46.78 -1.55 0.00	47.61 -1.68 0.00	48.90 -1.25 0.00	50.87 -0.67 0.00	53.02 -0.86 0.00	52.64 -1.24 0.00	52.58 -1.24 0.00	51.90 -1.50 0.00	51.65 -1.65 0.00	50.82 -1.73 0.00	51.87 -1.66 0.00	48.01 -1.69 0.00	50.02 -0.76 0.00	49.04 -1.36 0.00	46.77 -0.05 0.00	40.71 -1.35 0.00	36.68 -2.51 0.00

YORK____WARBASSE	46.19	27.82	26.74	26.39	26.72	38.59	46.67	56.59	56.68	76.89	72.05	72.06	72.06	72.05	60.55	60.49	60.27	59.69	58.49	57.39	56.69	56.63	55.32	52.82
23770	2.14	1.87	1.77	1.86	1.89	2.08	3.34	4.25	4.63	4.96	5.46	6.36	6.47	6.30	6.30	6.24	6.10	6.16	5.22	5.18	5.24	4.63	4.00	3.45
	-16.95	-0.03	0.00	0.00	0.00	-8.73	-0.55	-4.01	-2.76	-21.78	-15.05	-11.82	-11.71	-11.93	-0.85	-0.95	-1.62	0.00	-3.57	-1.43	-1.05	-5.18	-9.26	-10.18