

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/24/2002

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	43.20	40.35	27.09	27.87	27.84	39.44	45.29	48.31	49.18	56.55	57.75	57.70	55.88	57.32	57.70	61.06	60.69	58.76	52.09	54.42	56.86	48.77	47.62	47.37
24138	2.42	2.20	1.98	1.97	1.97	2.20	3.21	3.69	4.02	4.86	4.96	5.01	4.89	5.02	4.91	5.14	5.21	5.00	4.65	4.54	4.65	4.19	3.61	3.24
	-12.34	-10.69	0.00	0.00	0.00	-10.13	-3.35	-3.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.55	-5.58
74TH STREET_GT_1	43.20	40.35	27.09	27.87	27.84	39.44	45.29	48.31	49.18	56.55	57.75	57.70	55.88	57.32	57.70	61.06	60.69	58.76	52.09	54.42	56.86	48.77	47.62	47.37
24260	2.42	2.20	1.98	1.97	1.97	2.20	3.21	3.69	4.02	4.86	4.96	5.01	4.89	5.02	4.91	5.14	5.21	5.00	4.65	4.54	4.65	4.19	3.61	3.24
	-12.34	-10.69	0.00	0.00	0.00	-10.13	-3.35	-3.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.55	-5.58
74TH STREET_GT_2	43.20	40.35	27.09	27.87	27.84	39.44	45.29	48.31	49.18	56.55	57.75	57.70	55.88	57.32	57.70	61.06	60.69	58.76	52.09	54.42	56.86	48.77	47.62	47.37
24261	2.42	2.20	1.98	1.97	1.97	2.20	3.21	3.69	4.02	4.86	4.96	5.01	4.89	5.02	4.91	5.14	5.21	5.00	4.65	4.54	4.65	4.19	3.61	3.24
	-12.34	-10.69	0.00	0.00	0.00	-10.13	-3.35	-3.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.55	-5.58
ADK HUDSON___FALLS	29.89	28.89	26.29	27.07	27.03	28.49	41.01	44.16	47.24	54.27	55.43	54.90	53.08	54.50	54.95	58.55	57.75	55.91	49.86	53.07	55.45	47.25	38.83	40.63
24011	1.45	1.43	1.18	1.17	1.16	1.38	2.28	2.73	2.08	2.58	2.64	2.21	2.09	2.20	2.16	2.63	2.27	2.15	2.42	3.19	3.24	2.67	2.37	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.89	28.89	26.29	27.07	27.03	28.49	41.01	44.16	47.24	54.27	55.43	54.90	53.08	54.50	54.95	58.55	57.75	55.91	49.86	53.07	55.45	47.25	38.83	40.63
23798	1.45	1.43	1.18	1.17	1.16	1.38	2.28	2.73	2.08	2.58	2.64	2.21	2.09	2.20	2.16	2.63	2.27	2.15	2.42	3.19	3.24	2.67	2.37	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.89	28.89	26.29	27.07	27.03	28.49	41.01	44.16	47.24	54.27	55.43	54.90	53.08	54.50	54.95	58.55	57.75	55.91	49.86	53.07	55.45	47.25	38.83	40.63
24028	1.45	1.43	1.18	1.17	1.16	1.38	2.28	2.73	2.08	2.58	2.64	2.21	2.09	2.20	2.16	2.63	2.27	2.15	2.42	3.19	3.24	2.67	2.37	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.75	28.70	26.21	26.99	26.96	28.33	40.55	43.50	47.28	54.27	55.38	55.27	53.49	54.86	55.32	58.60	58.14	56.29	49.86	52.47	54.82	46.94	38.43	40.32
23527	1.31	1.24	1.10	1.09	1.09	1.22	1.82	2.07	2.12	2.58	2.59	2.58	2.50	2.56	2.53	2.68	2.66	2.53	2.42	2.59	2.61	2.36	1.97	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.63	28.61	26.11	26.91	26.88	28.25	40.32	43.34	47.10	54.02	55.11	55.06	53.28	54.65	55.11	58.38	57.92	56.07	49.62	52.17	54.56	46.76	38.25	40.17
24190	1.19	1.15	1.00	1.01	1.01	1.14	1.59	1.91	1.94	2.33	2.32	2.37	2.29	2.35	2.32	2.46	2.44	2.31	2.18	2.29	2.35	2.18	1.79	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.63	28.61	26.11	26.91	26.88	28.25	40.32	43.34	47.10	54.02	55.11	55.06	53.28	54.65	55.11	58.38	57.92	56.07	49.62	52.17	54.56	46.76	38.25	40.17
23571	1.19	1.15	1.00	1.01	1.01	1.14	1.59	1.91	1.94	2.33	2.32	2.37	2.29	2.35	2.32	2.46	2.44	2.31	2.18	2.29	2.35	2.18	1.79	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.63	28.61	26.11	26.91	26.88	28.25	40.32	43.34	47.10	54.02	55.11	55.06	53.28	54.65	55.11	58.38	57.92	56.07	49.62	52.17	54.56	46.76	38.25	40.17
23572	1.19	1.15	1.00	1.01	1.01	1.14	1.59	1.91	1.94	2.33	2.32	2.37	2.29	2.35	2.32	2.46	2.44	2.31	2.18	2.29	2.35	2.18	1.79	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.63	28.61	26.11	26.91	26.88	28.25	40.32	43.34	47.10	54.02	55.11	55.06	53.28	54.65	55.11	58.38	57.92	56.07	49.62	52.17	54.56	46.76	38.25	40.17
23573	1.19	1.15	1.00	1.01	1.01	1.14	1.59	1.91	1.94	2.33	2.32	2.37	2.29	2.35	2.32	2.46	2.44	2.31	2.18	2.29	2.35	2.18	1.79	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.63	28.61	26.11	26.91	26.88	28.25	40.32	43.34	47.10	54.02	55.11	55.06	53.28	54.65	55.11	58.38	57.92	56.07	49.62	52.17	54.56	46.76	38.25	40.17
23574	1.19	1.15	1.00	1.01	1.01	1.14	1.59	1.91	1.94	2.33	2.32	2.37	2.29	2.35	2.32	2.46	2.44	2.31	2.18	2.29	2.35	2.18	1.79	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.30 -0.14 0.00	27.41 -0.05 0.00	24.93 -0.18 0.00	25.77 -0.13 0.00	25.74 -0.13 0.00	26.97 -0.14 0.00	38.96 0.23 0.00	41.35 -0.08 0.00	44.80 -0.36 0.00	51.07 -0.62 0.00	52.10 -0.69 0.00	52.00 -0.69 0.00	50.28 -0.71 0.00	51.67 -0.63 0.00	52.26 -0.53 0.00	55.36 -0.56 0.00	54.93 -0.55 0.00	53.22 -0.54 0.00	46.97 -0.47 0.00	49.43 -0.45 0.00	51.79 -0.42 0.00	44.00 -0.58 0.00	36.06 -0.40 0.00	38.20 -0.35 0.00
ALLEGHENY___COGEN 23514	27.07 -1.37 0.00	26.14 -1.32 0.00	24.26 -0.85 0.00	24.99 -0.91 0.00	24.96 -0.91 0.00	25.84 -1.27 0.00	36.95 -1.78 0.00	40.89 -0.54 0.00	45.52 0.36 0.00	52.10 0.41 0.00	53.63 0.84 0.00	53.32 0.63 0.00	51.96 0.97 0.00	53.08 0.78 0.00	54.00 1.21 0.00	57.32 1.40 0.00	56.76 1.28 0.00	54.94 1.18 0.00	47.44 0.00 0.00	50.23 0.35 0.00	52.73 0.52 0.00	44.58 0.00 0.00	35.66 -0.80 0.00	37.32 -1.23 0.00
AMERICAN_REF_FUEL 24010	25.45 -2.99 0.00	24.66 -2.80 0.00	23.05 -2.06 0.00	23.85 -2.05 0.00	23.77 -2.10 0.00	24.35 -2.76 0.00	34.28 -4.45 0.00	38.24 -3.19 0.00	42.72 -2.44 0.00	48.64 -3.05 0.00	50.10 -2.69 0.00	49.53 -3.16 0.00	48.24 -2.75 0.00	49.27 -3.03 0.00	50.10 -2.69 0.00	53.12 -2.80 0.00	52.65 -2.83 0.00	50.86 -2.90 0.00	43.46 -3.98 0.00	46.14 -3.74 0.00	48.50 -3.71 0.00	41.46 -3.12 0.00	33.51 -2.95 0.00	35.20 -3.35 0.00
ARTHUR_KILL_GT_1 23520	42.55 1.76 -12.35	39.63 1.48 -10.69	27.09 1.98 0.00	28.28 2.38 0.00	28.25 2.38 0.00	38.70 1.46 -10.13	44.48 2.40 -3.35	47.68 3.07 -3.18	48.59 3.43 0.00	55.98 4.29 0.00	57.22 4.43 0.00	57.22 4.53 0.00	55.37 4.38 0.00	56.85 4.55 0.00	57.22 4.43 0.00	60.56 4.64 0.00	60.20 4.72 0.00	58.22 4.46 0.00	51.52 4.08 0.00	53.82 3.94 0.00	56.13 3.92 0.00	48.06 3.48 0.00	47.05 3.03 -7.56	46.60 2.47 -5.58
ARTHUR_KILL_2 23512	42.55 1.76 -12.35	39.63 1.48 -10.69	27.09 1.98 0.00	28.28 2.38 0.00	28.25 2.38 0.00	38.70 1.46 -10.13	44.48 2.40 -3.35	47.68 3.07 -3.18	48.59 3.43 0.00	55.98 4.29 0.00	57.22 4.43 0.00	57.22 4.53 0.00	55.37 4.38 0.00	56.85 4.55 0.00	57.22 4.43 0.00	60.56 4.64 0.00	60.20 4.72 0.00	58.22 4.46 0.00	51.52 4.08 0.00	53.82 3.94 0.00	56.13 3.92 0.00	48.06 3.48 0.00	47.05 3.03 -7.56	46.60 2.47 -5.58
ARTHUR_KILL_3 23513	43.20 2.42 -12.34	40.35 2.20 -10.69	27.04 1.93 0.00	27.79 1.89 0.00	27.76 1.89 0.00	39.44 2.20 -3.35	45.29 3.21 -3.19	48.22 3.60 -3.19	49.13 3.97 0.00	56.45 4.76 0.00	57.65 4.86 0.00	57.59 4.90 0.00	55.78 4.79 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.37 4.49 0.00	56.75 4.54 0.00	48.68 4.10 0.00	47.55 3.54 -7.55	47.33 3.20 -5.58
ASHOKAN____ 23654	30.12 1.68 0.00	29.00 1.54 0.00	26.52 1.41 0.00	27.30 1.40 0.00	27.27 1.40 0.00	28.66 1.55 0.00	40.98 2.25 0.00	44.08 2.65 0.00	48.14 2.98 0.00	55.57 3.88 0.00	56.64 3.85 0.00	56.64 3.95 0.00	54.92 3.93 0.00	56.17 3.87 0.00	56.43 3.64 0.00	59.78 3.86 0.00	59.31 3.83 0.00	57.47 3.71 0.00	51.19 3.75 0.00	53.32 3.44 0.00	55.71 3.50 0.00	47.83 3.25 0.00	39.12 2.66 0.00	40.86 2.31 0.00
ASTORIA 5-9____ 23662	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA GT2____ 23536	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA GT3____ 23731	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA GT4____ 23727	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT2_1 24094	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT2_2 24095	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT2_3 24096	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT2_4 24097	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT3_1 24098	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28

ASTORIA_GT3_2 24099	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT3_3 24100	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT3_4 24101	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT4_1 24102	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT4_2 24103	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT4_3 24104	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT4_4 24105	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT_1 23523	44.98 2.45 -14.09	41.86 2.20 -12.20	27.14 2.03 0.00	28.00 2.10 0.00	27.94 2.07 0.00	40.84 2.17 -11.56	45.87 3.25 -3.89	51.64 3.85 -6.36	54.21 4.20 -4.85	59.42 5.07 -2.66	64.73 5.12 -6.82	64.03 5.22 -6.12	63.90 5.05 -7.86	63.99 5.23 -6.46	79.18 5.12 -21.27	68.65 5.37 -7.36	66.97 5.38 -6.11	68.92 5.21 -9.95	57.77 4.84 -5.49	58.38 4.79 -3.71	57.07 4.86 0.00	54.17 4.37 -5.22	49.74 3.76 -9.52	48.23 3.31 -6.37
ASTORIA_GT_10 24110	44.98 2.45 -14.09	41.86 2.20 -12.20	27.14 2.03 0.00	28.00 2.10 0.00	27.94 2.07 0.00	40.84 2.17 -11.56	45.87 3.25 -3.89	51.64 3.85 -6.36	54.21 4.20 -4.85	59.42 5.07 -2.66	64.73 5.12 -6.82	64.03 5.22 -6.12	63.90 5.05 -7.86	63.99 5.23 -6.46	79.18 5.12 -21.27	68.65 5.37 -7.36	66.97 5.38 -6.11	68.92 5.21 -9.95	57.77 4.84 -5.49	58.38 4.79 -3.71	57.07 4.86 0.00	54.17 4.37 -5.22	49.74 3.76 -9.52	48.23 3.31 -6.37
ASTORIA_GT_11 24225	44.98 2.45 -14.09	41.86 2.20 -12.20	27.14 2.03 0.00	28.00 2.10 0.00	27.94 2.07 0.00	40.84 2.17 -11.56	45.87 3.25 -3.89	51.64 3.85 -6.36	54.21 4.20 -4.85	59.42 5.07 -2.66	64.73 5.12 -6.82	64.03 5.22 -6.12	63.90 5.05 -7.86	63.99 5.23 -6.46	79.18 5.12 -21.27	68.65 5.37 -7.36	66.97 5.38 -6.11	68.92 5.21 -9.95	57.77 4.84 -5.49	58.38 4.79 -3.71	57.07 4.86 0.00	54.17 4.37 -5.22	49.74 3.76 -9.52	48.23 3.31 -6.37
ASTORIA_GT_12 24226	44.98 2.45 -14.09	41.86 2.20 -12.20	27.14 2.03 0.00	28.00 2.10 0.00	27.94 2.07 0.00	40.84 2.17 -11.56	45.87 3.25 -3.89	51.64 3.85 -6.36	54.21 4.20 -4.85	59.42 5.07 -2.66	64.73 5.12 -6.82	64.03 5.22 -6.12	63.90 5.05 -7.86	63.99 5.23 -6.46	79.18 5.12 -21.27	68.65 5.37 -7.36	66.97 5.38 -6.11	68.92 5.21 -9.95	57.77 4.84 -5.49	58.38 4.79 -3.71	57.07 4.86 0.00	54.17 4.37 -5.22	49.74 3.76 -9.52	48.23 3.31 -6.37
ASTORIA_GT_13 24227	44.98 2.45 -14.09	41.86 2.20 -12.20	27.14 2.03 0.00	28.00 2.10 0.00	27.94 2.07 0.00	40.84 2.17 -11.56	45.87 3.25 -3.89	51.64 3.85 -6.36	54.21 4.20 -4.85	59.42 5.07 -2.66	64.73 5.12 -6.82	64.03 5.22 -6.12	63.90 5.05 -7.86	63.99 5.23 -6.46	79.18 5.12 -21.27	68.65 5.37 -7.36	66.97 5.38 -6.11	68.92 5.21 -9.95	57.77 4.84 -5.49	58.38 4.79 -3.71	57.07 4.86 0.00	54.17 4.37 -5.22	49.74 3.76 -9.52	48.23 3.31 -6.37
ASTORIA_GT_5 24106	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT_7 24107	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA_GT_8 24108	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTORIA___2 24149	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28

ASTORIA___3 23516	44.95 2.42 -14.09	41.83 2.17 -12.20	27.12 2.01 0.00	27.95 2.05 0.00	27.91 2.04 0.00	40.81 2.14 -11.56	45.83 3.21 -3.89	51.60 3.81 -6.36	54.16 4.15 -4.85	59.16 4.81 -2.66	64.41 4.80 -6.82	63.71 4.90 -6.12	63.59 4.74 -7.86	63.68 4.92 -6.46	78.81 4.75 -21.27	68.26 4.98 -7.36	66.64 5.05 -6.11	68.60 4.89 -9.95	57.53 4.60 -5.49	58.28 4.69 -3.71	57.07 4.86 0.00	54.17 4.37 -5.22	49.74 3.76 -9.52	48.23 3.31 -6.37
ASTORIA___4 23517	44.95 2.42 -14.09	40.24 2.09 -10.69	27.04 1.93 0.00	27.89 1.99 0.00	27.86 1.99 0.00	39.30 2.06 -10.13	45.91 3.29 -3.89	57.21 3.85 -11.93	57.21 4.15 -7.90	59.42 5.07 -2.66	64.73 5.12 -6.82	84.84 5.16 -26.99	86.52 4.95 -30.58	86.51 5.13 -29.08	86.63 5.02 -28.82	86.53 5.26 -25.35	86.52 5.33 -25.71	84.80 5.16 -25.88	59.27 4.79 -7.04	58.18 4.59 -3.71	57.23 4.65 -0.37	57.21 4.41 -8.22	57.22 3.83 -16.93	57.22 3.39 -15.28
ASTORIA___5 23518	45.00 2.47 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.38 4.02 -11.93	57.44 4.38 -7.90	59.67 5.32 -2.66	65.05 5.44 -6.82	85.16 5.48 -26.99	86.82 5.25 -30.58	86.82 5.44 -29.08	86.99 5.38 -28.82	86.92 5.65 -25.35	86.85 5.66 -25.71	85.12 5.48 -25.88	59.51 5.03 -7.04	58.48 4.89 -3.71	57.54 4.96 -0.37	57.39 4.59 -8.22	57.33 3.94 -16.93	57.26 3.43 -15.28
ASTRIA 10-13___ 23663	44.98 2.45 -14.09	41.86 2.20 -12.20	27.14 2.03 0.00	28.00 2.10 0.00	27.94 2.07 0.00	40.84 2.17 -11.56	45.87 3.25 -3.89	51.64 3.85 -6.36	54.21 4.20 -4.85	59.42 5.07 -2.66	64.73 5.12 -6.82	64.03 5.22 -6.12	63.90 5.05 -7.86	63.99 5.23 -6.46	79.18 5.12 -21.27	68.65 5.37 -7.36	66.97 5.38 -6.11	68.92 5.21 -9.95	57.77 4.84 -5.49	58.38 4.79 -3.71	57.07 4.86 0.00	54.17 4.37 -5.22	49.74 3.76 -9.52	48.23 3.31 -6.37
BARRETT 1-8___GRP4 24034	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT 9-12___GRP3 24033	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT_IC_1 23704	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT_IC_10 23701	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT_IC_11 23702	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT_IC_12 23703	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT_IC_2 23705	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT_IC_3 23706	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT_IC_4 23707	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT_IC_5 23708	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT_IC_6 23709	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT_IC_7 23710	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28

BARRETT_IC_8 23711	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT_IC_9 23700	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BARRETT___1 23545	40.11 2.22 -9.45	40.38 2.03 -10.89	39.07 1.88 -12.08	38.21 1.94 -10.37	37.22 2.02 -9.33	38.15 2.14 -8.90	41.54 2.98 0.17	44.38 3.11 0.16	48.73 3.57 0.00	55.77 4.08 0.00	57.01 4.22 0.00	57.06 4.37 0.00	55.07 4.08 0.00	56.90 4.60 0.00	59.21 4.33 -2.09	63.68 4.25 -3.51	66.55 4.60 -6.47	62.92 4.35 -4.81	59.01 4.08 -7.49	59.06 4.04 -5.14	60.88 4.18 -4.49	50.55 4.32 -1.65	45.82 3.90 -5.46	41.24 2.97 0.28
BARRETT___2 23546	40.31 2.42 -9.45	40.57 2.22 -10.89	39.22 2.03 -12.08	38.34 2.07 -10.37	37.30 2.10 -9.33	38.29 2.28 -8.90	41.81 3.25 0.17	44.71 3.44 0.16	49.04 3.88 0.00	56.19 4.50 0.00	57.44 4.65 0.00	57.54 4.85 0.00	55.53 4.54 0.00	57.32 5.02 0.00	59.68 4.80 -2.09	74.22 4.75 -13.55	74.22 5.10 -13.64	74.21 4.78 -15.67	74.22 4.46 -22.32	74.22 4.49 -19.85	74.23 4.65 -17.37	50.91 4.68 -1.65	46.08 4.16 -5.46	41.51 3.24 0.28
BEAVER RIVER___HYD 24048	28.58 0.14 0.00	27.49 0.03 0.00	25.01 -0.10 0.00	25.80 -0.10 0.00	25.79 -0.08 0.00	27.14 0.03 0.00	39.16 0.43 0.00	41.64 0.21 0.00	45.21 0.05 0.00	49.98 -1.71 0.00	51.10 -1.69 0.00	51.00 -1.69 0.00	49.31 -1.68 0.00	51.04 -1.26 0.00	51.84 -0.95 0.00	54.86 -1.06 0.00	54.48 -1.00 0.00	52.74 -1.02 0.00	47.44 0.00 0.00	50.03 0.15 0.00	52.31 0.10 0.00	45.11 0.53 0.00	36.68 0.22 0.00	38.63 0.08 0.00
BEEBEE_GT_13 23619	28.01 -0.43 0.00	27.05 -0.41 0.00	25.01 -0.10 0.00	25.74 -0.16 0.00	25.74 -0.13 0.00	26.76 -0.35 0.00	38.30 -0.43 0.00	41.97 0.54 0.00	46.47 1.31 0.00	53.45 1.76 0.00	54.95 2.16 0.00	54.69 2.00 0.00	53.13 2.14 0.00	54.39 2.09 0.00	55.17 2.38 0.00	58.44 2.52 0.00	57.87 2.39 0.00	56.02 2.26 0.00	48.53 1.09 0.00	51.38 1.50 0.00	53.98 1.77 0.00	45.65 1.07 0.00	36.68 0.22 0.00	38.67 0.12 0.00
BETHLEHEM___STEEL 23779	25.28 -3.16 0.00	24.44 -3.02 0.00	22.88 -2.23 0.00	23.62 -2.28 0.00	23.54 -2.33 0.00	24.13 -2.98 0.00	34.28 -4.45 0.00	38.32 -3.11 0.00	42.99 -2.17 0.00	49.00 -2.69 0.00	50.52 -2.27 0.00	50.00 -2.69 0.00	48.80 -2.19 0.00	49.84 -2.46 0.00	50.78 -2.01 0.00	53.96 -1.96 0.00	53.43 -2.05 0.00	51.72 -2.04 0.00	44.12 -3.32 0.00	46.79 -3.09 0.00	49.13 -3.08 0.00	41.77 -2.81 0.00	33.47 -2.99 0.00	34.93 -3.62 0.00
BINGHAMTON___COGEN 23790	27.33 -1.11 0.00	26.39 -1.07 0.00	24.28 -0.83 0.00	24.99 -0.91 0.00	24.96 -0.91 0.00	26.05 -1.06 0.00	37.34 -1.39 0.00	40.77 -0.66 0.00	44.89 -0.27 0.00	51.38 -0.31 0.00	52.63 -0.16 0.00	52.48 -0.21 0.00	51.04 0.05 0.00	52.25 -0.05 0.00	53.00 0.21 0.00	56.31 0.39 0.00	55.81 0.33 0.00	54.14 0.38 0.00	47.44 0.00 0.00	49.93 0.05 0.00	52.26 0.05 0.00	44.31 -0.27 0.00	35.69 -0.77 0.00	37.28 -1.27 0.00
BLACK RIVER___HYD 24047	28.61 0.17 0.00	27.43 -0.03 0.00	24.93 -0.18 0.00	25.72 -0.18 0.00	25.69 -0.18 0.00	27.08 -0.03 0.00	39.12 0.39 0.00	41.80 0.37 0.00	45.52 0.36 0.00	50.35 -1.34 0.00	51.47 -1.32 0.00	51.37 -1.32 0.00	49.72 -1.27 0.00	51.25 -1.05 0.00	52.00 -0.79 0.00	55.03 -0.89 0.00	54.65 -0.83 0.00	52.90 -0.86 0.00	47.30 -0.14 0.00	49.88 0.00 0.00	52.21 0.00 0.00	45.20 0.62 0.00	36.68 0.22 0.00	38.59 0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	29.32 0.88 0.00	28.31 0.85 0.00	25.86 0.75 0.00	26.63 0.73 0.00	26.59 0.72 0.00	27.95 0.84 0.00	39.78 1.05 0.00	42.71 1.28 0.00	46.56 1.40 0.00	53.34 1.65 0.00	54.43 1.64 0.00	54.38 1.69 0.00	52.57 1.58 0.00	53.97 1.67 0.00	54.37 1.58 0.00	57.60 1.68 0.00	57.14 1.66 0.00	55.37 1.61 0.00	49.01 1.57 0.00	51.48 1.60 0.00	53.78 1.57 0.00	46.14 1.56 0.00	37.74 1.28 0.00	39.59 1.04 0.00
BOC_GAS_DRP 24189	29.29 0.85 0.00	28.28 0.82 0.00	25.84 0.73 0.00	26.63 0.73 0.00	26.57 0.70 0.00	27.92 0.81 0.00	39.81 1.08 0.00	42.71 1.28 0.00	46.56 1.40 0.00	53.34 1.65 0.00	54.43 1.64 0.00	54.38 1.69 0.00	52.57 1.58 0.00	53.92 1.62 0.00	54.37 1.58 0.00	57.60 1.68 0.00	57.14 1.66 0.00	55.37 1.61 0.00	49.01 1.57 0.00	51.43 1.55 0.00	53.78 1.57 0.00	46.14 1.56 0.00	37.74 1.28 0.00	39.63 1.08 0.00
BOWLINE___1 23526	30.15 1.71 0.00	29.00 1.54 0.00	26.49 1.38 0.00	27.27 1.37 0.00	27.24 1.37 0.00	28.66 1.55 0.00	41.01 2.28 0.00	43.92 2.49 0.00	47.82 2.66 0.00	54.95 3.26 0.00	56.12 3.33 0.00	56.12 3.43 0.00	54.30 3.31 0.00	55.75 3.45 0.00	56.06 3.27 0.00	59.33 3.41 0.00	58.92 3.44 0.00	57.04 3.28 0.00	50.62 3.18 0.00	52.87 2.99 0.00	55.24 3.03 0.00	47.39 2.81 0.00	39.05 2.59 0.00	40.75 2.20 0.00
BOWLINE___2 23595	30.17 1.73 0.00	29.03 1.57 0.00	26.52 1.41 0.00	27.30 1.40 0.00	27.27 1.40 0.00	28.66 1.55 0.00	41.05 2.32 0.00	44.08 2.65 0.00	48.05 2.89 0.00	55.20 3.51 0.00	56.38 3.59 0.00	56.38 3.69 0.00	54.56 3.57 0.00	55.96 3.66 0.00	56.33 3.54 0.00	59.61 3.69 0.00	59.20 3.72 0.00	57.31 3.55 0.00	50.81 3.37 0.00	53.12 3.24 0.00	55.50 3.29 0.00	47.61 3.03 0.00	39.12 2.66 0.00	40.82 2.27 0.00
BROOKHAVEN___DRP 24191	40.14 2.25 -9.45	40.60 2.25 -10.89	39.22 2.03 -12.08	38.29 2.02 -10.37	37.10 1.91 -9.32	38.12 2.11 -8.90	41.58 3.02 0.17	44.21 2.94 0.16	48.68 3.52 0.00	55.82 4.13 0.00	57.07 4.28 0.00	57.17 4.48 0.00	54.92 3.93 0.00	56.95 4.65 0.00	59.47 4.59 -2.09	60.00 4.59 0.51	64.14 5.05 -3.61	58.91 4.68 -0.47	53.42 4.41 -1.57	53.43 4.29 0.74	56.00 4.44 0.65	50.91 4.68 -1.65	46.00 4.08 -5.46	41.16 2.89 0.28
BROOKLYN_NAVY_YARD 23515	43.25 2.47 -12.34	40.40 2.25 -10.69	27.14 2.03 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.49 2.25 -10.13	45.41 3.33 -3.35	48.43 3.81 -3.19	49.36 4.20 0.00	56.70 5.01 0.00	57.91 5.12 0.00	57.91 5.22 0.00	56.04 5.05 0.00	57.53 5.23 0.00	57.91 5.12 0.00	61.29 5.37 0.00	60.86 5.38 0.00	58.97 5.21 0.00	52.23 4.79 0.00	54.62 4.74 0.00	57.07 4.86 0.00	48.90 4.32 0.00	47.73 3.72 -7.55	47.48 3.35 -5.58
BURROWS___LYONSDAL 23803	28.70 0.26 0.00	27.65 0.19 0.00	25.24 0.13 0.00	26.03 0.13 0.00	26.00 0.13 0.00	27.33 0.22 0.00	39.27 0.54 0.00	42.30 0.87 0.00	46.24 1.08 0.00	52.93 1.24 0.00	54.06 1.27 0.00	53.95 1.26 0.00	52.21 1.22 0.00	53.56 1.26 0.00	54.11 1.32 0.00	57.32 1.40 0.00	56.87 1.39 0.00	55.10 1.34 0.00	48.15 0.71 0.00	50.73 0.85 0.00	53.05 0.84 0.00	45.38 0.80 0.00	36.93 0.47 0.00	38.94 0.39 0.00

CALPINE BETH_PAGE_GT4 24209	40.42 2.53 -9.45	40.68 2.33 -10.89	39.32 2.13 -12.08	38.39 2.12 -10.37	37.31 2.12 -9.32	38.31 2.30 -8.90	41.97 3.41 0.17	44.92 3.65 0.16	49.31 4.15 0.00	56.34 4.65 0.00	57.59 4.80 0.00	57.70 5.01 0.00	55.58 4.59 0.00	57.48 5.18 0.00	59.90 5.02 -2.09	61.49 5.03 -0.54	65.22 5.38 -4.36	60.42 5.05 -1.61	55.26 4.70 -3.12	55.31 4.64 -0.79	57.70 4.80 -0.69	51.31 5.08 -1.65	46.26 4.34 -5.46	41.62 3.35 0.28
CALSPAN___DRP 24200	25.28 -3.16 0.00	24.44 -3.02 0.00	22.88 -2.23 0.00	23.62 -2.28 0.00	23.54 -2.33 0.00	24.13 -2.98 0.00	34.28 -4.45 0.00	38.32 -3.11 0.00	42.99 -2.17 0.00	49.00 -2.69 0.00	50.52 -2.27 0.00	50.00 -2.69 0.00	48.80 -2.19 0.00	49.84 -2.46 0.00	50.78 -2.01 0.00	53.96 -1.96 0.00	53.43 -2.05 0.00	51.72 -2.04 0.00	44.12 -3.32 0.00	46.79 -3.09 0.00	49.13 -3.08 0.00	41.77 -2.81 0.00	33.47 -2.99 0.00	34.93 -3.62 0.00
CARR STREET_E__SYR 24060	27.70 -0.74 0.00	26.72 -0.74 0.00	24.51 -0.60 0.00	25.25 -0.65 0.00	25.22 -0.65 0.00	26.43 -0.68 0.00	37.68 -1.05 0.00	40.64 -0.79 0.00	44.48 -0.68 0.00	50.86 -0.83 0.00	52.05 -0.74 0.00	51.90 -0.79 0.00	50.33 -0.66 0.00	51.57 -0.73 0.00	52.10 -0.69 0.00	55.25 -0.67 0.00	54.76 -0.72 0.00	53.06 -0.70 0.00	46.63 -0.81 0.00	49.13 -0.75 0.00	51.43 -0.78 0.00	43.87 -0.71 0.00	35.73 -0.73 0.00	37.78 -0.77 0.00
CARTHAGE___PAPER 23857	28.61 0.17 0.00	27.46 0.00 0.00	24.96 -0.15 0.00	25.74 -0.16 0.00	25.74 -0.13 0.00	27.11 0.00 0.00	39.16 0.43 0.00	41.72 0.29 0.00	45.39 0.23 0.00	49.73 -1.96 0.00	50.89 -1.90 0.00	50.79 -1.90 0.00	49.10 -1.89 0.00	50.73 -1.57 0.00	51.47 -1.32 0.00	54.47 -1.45 0.00	54.09 -1.39 0.00	52.36 -1.40 0.00	46.97 -0.47 0.00	49.53 -0.35 0.00	51.79 -0.42 0.00	45.20 0.62 0.00	36.68 0.22 0.00	38.63 0.08 0.00
CE_DUNWOOD___DRP 24194	30.46 2.02 0.00	29.30 1.84 0.00	26.77 1.66 0.00	27.56 1.66 0.00	27.53 1.66 0.00	28.95 1.84 0.00	41.44 2.71 0.00	44.61 3.11 -0.07	48.59 3.43 0.00	55.82 4.13 0.00	57.01 4.22 0.00	57.01 4.32 0.00	55.17 4.18 0.00	56.64 4.34 0.00	56.96 4.17 0.00	60.28 4.36 0.00	59.92 4.44 0.00	58.01 4.25 0.00	51.42 3.98 0.00	53.77 3.89 0.00	56.18 3.97 0.00	48.19 3.61 0.00	39.56 3.10 0.00	41.29 2.74 0.00
CE_MILLWOOD___DRP 24193	30.37 1.93 0.00	29.19 1.73 0.00	26.69 1.58 0.00	27.48 1.58 0.00	27.42 1.55 0.00	28.84 1.73 0.00	41.32 2.59 0.00	44.41 2.98 0.00	48.41 3.25 0.00	55.62 3.93 0.00	56.80 4.01 0.00	56.80 4.11 0.00	54.97 3.98 0.00	56.43 4.13 0.00	56.75 3.96 0.00	60.06 4.14 0.00	59.70 4.22 0.00	57.79 4.03 0.00	51.23 3.79 0.00	53.57 3.69 0.00	55.97 3.76 0.00	48.01 3.43 0.00	39.45 2.99 0.00	41.13 2.58 0.00
CE_NYC2_DRP 24202	44.98 2.45 -14.09	41.86 2.20 -12.20	27.14 2.03 0.00	28.00 2.10 0.00	27.97 2.10 0.00	40.84 2.17 -11.56	45.87 3.25 -3.89	51.60 3.81 -6.36	54.21 4.20 -4.85	59.36 5.01 -2.66	64.73 5.12 -6.82	64.03 5.22 -6.12	63.90 5.05 -7.86	63.99 5.23 -6.46	79.18 5.12 -21.27	68.65 5.37 -7.36	66.97 5.38 -6.11	68.92 5.21 -9.95	57.72 4.79 -5.49	58.33 4.74 -3.71	57.07 4.86 0.00	54.12 4.32 -5.22	49.74 3.76 -9.52	48.23 3.31 -6.37
CE_NYC_DRP 24195	42.85 2.42 -11.99	40.06 2.22 -10.38	27.12 2.01 0.00	27.89 1.99 0.00	27.86 1.99 0.00	39.15 2.20 -9.84	45.23 3.25 -3.25	48.25 3.73 -3.09	49.22 4.06 0.00	56.60 4.91 0.00	57.81 5.02 0.00	57.75 5.06 0.00	55.94 4.95 0.00	57.37 5.07 0.00	57.75 4.96 0.00	61.18 5.26 0.00	60.75 5.27 0.00	58.81 5.05 0.00	52.14 4.70 0.00	54.52 4.64 0.00	56.91 4.70 0.00	48.82 4.24 0.00	47.45 3.65 -7.34	47.25 3.28 -5.42
CH_MIDHUDSON___DRP 24192	30.29 1.85 0.00	29.08 1.62 0.00	26.57 1.46 0.00	27.35 1.45 0.00	27.32 1.45 0.00	28.74 1.63 0.00	41.09 2.36 0.00	44.16 2.73 0.00	48.19 3.03 0.00	55.41 3.72 0.00	56.54 3.75 0.00	56.54 3.85 0.00	54.76 3.77 0.00	56.17 3.87 0.00	56.49 3.70 0.00	59.78 3.86 0.00	59.36 3.88 0.00	57.47 3.71 0.00	51.05 3.61 0.00	53.32 3.44 0.00	55.71 3.50 0.00	47.79 3.21 0.00	39.30 2.84 0.00	41.13 2.58 0.00
CH_MISC_IPPS 23765	30.12 1.68 0.00	28.70 1.24 0.00	26.21 1.10 0.00	26.99 1.09 0.00	26.96 1.09 0.00	28.36 1.25 0.00	40.59 1.86 0.00	43.63 2.20 0.00	47.60 2.44 0.00	54.79 3.10 0.00	55.90 3.11 0.00	55.90 3.21 0.00	54.15 3.16 0.00	55.49 3.19 0.00	55.80 3.01 0.00	59.00 3.08 0.00	58.64 3.16 0.00	56.77 3.01 0.00	50.43 2.99 0.00	52.62 2.74 0.00	54.98 2.77 0.00	47.21 2.63 0.00	39.12 2.66 0.00	41.13 2.58 0.00
CH_RES_BVR_FALLS 23983	28.35 -0.09 0.00	27.41 -0.05 0.00	25.03 -0.08 0.00	25.85 -0.05 0.00	25.82 -0.05 0.00	27.03 -0.08 0.00	38.77 0.04 0.00	41.35 -0.08 0.00	45.02 -0.14 0.00	51.53 -0.16 0.00	52.58 -0.21 0.00	52.48 -0.21 0.00	50.79 -0.20 0.00	52.09 -0.21 0.00	52.63 -0.16 0.00	55.75 -0.17 0.00	55.31 -0.17 0.00	53.60 -0.16 0.00	47.25 -0.19 0.00	49.73 -0.15 0.00	52.05 -0.16 0.00	44.40 -0.18 0.00	36.31 -0.15 0.00	38.43 -0.12 0.00
CH_RES_NIAGARA 23895	25.45 -2.99 0.00	24.66 -2.80 0.00	23.05 -2.06 0.00	23.88 -2.02 0.00	23.80 -2.07 0.00	24.35 -2.76 0.00	34.24 -4.49 0.00	38.20 -3.23 0.00	42.63 -2.53 0.00	48.54 -3.15 0.00	49.99 -2.80 0.00	49.42 -3.27 0.00	48.13 -2.86 0.00	49.11 -3.19 0.00	49.94 -2.85 0.00	52.96 -2.96 0.00	52.43 -3.05 0.00	50.70 -3.06 0.00	43.31 -4.13 0.00	45.99 -3.89 0.00	48.35 -3.86 0.00	41.37 -3.21 0.00	33.47 -2.99 0.00	35.16 -3.39 0.00
CH_RES_SYRACUSE 23985	27.73 -0.71 0.00	26.80 -0.66 0.00	24.56 -0.55 0.00	25.30 -0.60 0.00	25.27 -0.60 0.00	26.51 -0.60 0.00	37.80 -0.93 0.00	40.52 -0.91 0.00	44.17 -0.99 0.00	50.40 -1.29 0.00	51.52 -1.27 0.00	51.43 -1.26 0.00	49.87 -1.12 0.00	51.10 -1.20 0.00	51.58 -1.21 0.00	54.69 -1.23 0.00	54.20 -1.28 0.00	52.52 -1.24 0.00	46.21 -1.23 0.00	48.68 -1.20 0.00	50.96 -1.25 0.00	43.47 -1.11 0.00	35.66 -0.80 0.00	37.66 -0.89 0.00
CORNELL____ 23752	26.45 -1.99 0.00	25.46 -2.00 0.00	23.40 -1.71 0.00	24.09 -1.81 0.00	24.06 -1.81 0.00	25.24 -1.87 0.00	36.33 -2.40 0.00	39.57 -1.86 0.00	43.49 -1.67 0.00	49.78 -1.91 0.00	51.05 -1.74 0.00	50.95 -1.74 0.00	49.46 -1.53 0.00	50.68 -1.62 0.00	51.31 -1.48 0.00	54.41 -1.51 0.00	53.93 -1.55 0.00	52.36 -1.40 0.00	45.83 -1.61 0.00	48.38 -1.50 0.00	50.70 -1.51 0.00	42.89 -1.69 0.00	34.56 -1.90 0.00	36.16 -2.39 0.00
COXSACKIE___GT 23611	29.86 1.42 0.00	28.75 1.29 0.00	26.27 1.16 0.00	27.04 1.14 0.00	27.01 1.14 0.00	28.38 1.27 0.00	40.63 1.90 0.00	43.71 2.28 0.00	47.69 2.53 0.00	54.95 3.26 0.00	56.06 3.27 0.00	56.06 3.37 0.00	54.30 3.31 0.00	55.59 3.29 0.00	55.90 3.11 0.00	59.16 3.24 0.00	58.75 3.27 0.00	56.88 3.12 0.00	50.62 3.18 0.00	52.82 2.94 0.00	55.19 2.98 0.00	47.34 2.76 0.00	38.72 2.26 0.00	40.48 1.93 0.00
CRESCENT___HYD 24018	29.75 1.31 0.00	28.72 1.26 0.00	26.21 1.10 0.00	26.99 1.09 0.00	26.96 1.09 0.00	28.36 1.25 0.00	40.59 1.86 0.00	43.63 2.20 0.00	47.28 2.12 0.00	54.27 2.58 0.00	55.38 2.59 0.00	55.27 2.58 0.00	53.49 2.50 0.00	54.86 2.56 0.00	55.32 2.53 0.00	58.66 2.74 0.00	58.14 2.66 0.00	56.29 2.53 0.00	49.91 2.47 0.00	52.57 2.69 0.00	54.92 2.71 0.00	47.03 2.45 0.00	38.47 2.01 0.00	40.36 1.81 0.00

CRUCIBLE_METL_DRP 24180	27.73 -0.71 0.00	26.80 -0.66 0.00	24.56 -0.55 0.00	25.30 -0.60 0.00	25.27 -0.60 0.00	26.51 -0.60 0.00	37.80 -0.93 0.00	40.52 -0.91 0.00	44.17 -0.99 0.00	50.40 -1.29 0.00	51.52 -1.27 0.00	51.43 -1.26 0.00	49.87 -1.12 0.00	51.10 -1.20 0.00	51.58 -1.21 0.00	54.69 -1.23 0.00	54.20 -1.28 0.00	52.52 -1.24 0.00	46.21 -1.23 0.00	48.68 -1.20 0.00	50.96 -1.25 0.00	43.47 -1.11 0.00	35.66 -0.80 0.00	37.66 -0.89 0.00
CSC___481_PGEN 24222	40.17 2.28 -9.45	40.63 2.28 -10.89	39.27 2.08 -12.08	38.34 2.07 -10.37	37.16 1.97 -9.32	38.18 2.17 -8.90	41.62 3.06 0.17	44.29 3.02 0.16	48.77 3.61 0.00	55.93 4.24 0.00	57.17 4.38 0.00	57.27 4.58 0.00	55.02 4.03 0.00	57.06 4.76 0.00	59.58 4.70 -2.09	60.11 4.70 0.51	64.25 5.16 -3.61	59.01 4.78 -0.47	53.52 4.51 -1.57	53.53 4.39 0.74	56.10 4.54 0.65	51.00 4.77 -1.65	46.04 4.12 -5.46	41.20 2.93 0.28
DANSKAMMER___1 23586	30.12 1.68 0.00	28.70 1.24 0.00	26.21 1.10 0.00	26.99 1.09 0.00	26.96 1.09 0.00	28.36 1.25 0.00	40.59 1.86 0.00	43.63 2.20 0.00	47.60 2.44 0.00	54.79 3.10 0.00	55.90 3.11 0.00	55.90 3.21 0.00	54.15 3.16 0.00	55.49 3.19 0.00	55.80 3.01 0.00	59.00 3.08 0.00	58.64 3.16 0.00	56.77 3.01 0.00	50.43 2.99 0.00	52.62 2.74 0.00	54.98 2.77 0.00	47.21 2.63 0.00	39.12 2.66 0.00	41.13 2.58 0.00
DANSKAMMER___2 23589	30.12 1.68 0.00	28.70 1.24 0.00	26.21 1.10 0.00	26.99 1.09 0.00	26.96 1.09 0.00	28.36 1.25 0.00	40.59 1.86 0.00	43.63 2.20 0.00	47.60 2.44 0.00	54.79 3.10 0.00	55.90 3.11 0.00	55.90 3.21 0.00	54.15 3.16 0.00	55.49 3.19 0.00	55.80 3.01 0.00	59.00 3.08 0.00	58.64 3.16 0.00	56.77 3.01 0.00	50.43 2.99 0.00	52.62 2.74 0.00	54.98 2.77 0.00	47.21 2.63 0.00	39.12 2.66 0.00	41.13 2.58 0.00
DANSKAMMER___3 23590	30.06 1.62 0.00	28.61 1.15 0.00	26.11 1.00 0.00	26.88 0.98 0.00	26.85 0.98 0.00	28.25 1.14 0.00	40.47 1.74 0.00	43.46 2.03 0.00	47.42 2.26 0.00	54.58 2.89 0.00	55.69 2.90 0.00	55.69 3.00 0.00	53.95 2.96 0.00	55.28 2.98 0.00	55.59 2.80 0.00	58.77 2.85 0.00	58.42 2.94 0.00	56.56 2.80 0.00	50.24 2.80 0.00	52.42 2.54 0.00	54.77 2.56 0.00	47.03 2.45 0.00	39.05 2.59 0.00	41.13 2.58 0.00
DANSKAMMER___4 23591	30.06 1.62 0.00	28.59 1.13 0.00	26.11 1.00 0.00	26.88 0.98 0.00	26.85 0.98 0.00	28.25 1.14 0.00	40.43 1.70 0.00	43.46 2.03 0.00	47.37 2.21 0.00	54.53 2.84 0.00	55.64 2.85 0.00	55.64 2.95 0.00	53.90 2.91 0.00	55.28 2.98 0.00	55.54 2.75 0.00	58.77 2.85 0.00	58.36 2.88 0.00	56.56 2.80 0.00	50.24 2.80 0.00	52.42 2.54 0.00	54.77 2.56 0.00	47.03 2.45 0.00	39.09 2.63 0.00	41.13 2.58 0.00
DANSKAMMER___DIESEL 23592	30.12 1.68 0.00	28.70 1.24 0.00	26.21 1.10 0.00	26.99 1.09 0.00	26.96 1.09 0.00	28.36 1.25 0.00	40.59 1.86 0.00	43.63 2.20 0.00	47.60 2.44 0.00	54.79 3.10 0.00	55.90 3.11 0.00	55.90 3.21 0.00	54.15 3.16 0.00	55.49 3.19 0.00	55.80 3.01 0.00	59.00 3.08 0.00	58.64 3.16 0.00	56.77 3.01 0.00	50.43 2.99 0.00	52.62 2.74 0.00	54.98 2.77 0.00	47.21 2.63 0.00	39.12 2.66 0.00	41.13 2.58 0.00
DASHVILLE___HYD 23610	30.23 1.79 0.00	29.00 1.54 0.00	26.49 1.38 0.00	27.27 1.37 0.00	27.22 1.35 0.00	28.63 1.52 0.00	40.98 2.25 0.00	44.08 2.65 0.00	48.10 2.94 0.00	55.36 3.67 0.00	56.49 3.70 0.00	56.48 3.79 0.00	54.76 3.77 0.00	56.12 3.82 0.00	56.38 3.59 0.00	59.61 3.69 0.00	59.25 3.77 0.00	57.42 3.66 0.00	51.05 3.61 0.00	53.22 3.34 0.00	55.60 3.39 0.00	47.70 3.12 0.00	39.30 2.84 0.00	41.09 2.54 0.00
DOGLEVILLE___HYD 23807	29.58 1.14 0.00	28.50 1.04 0.00	26.06 0.95 0.00	26.86 0.96 0.00	26.85 0.98 0.00	28.22 1.11 0.00	40.51 1.78 0.00	43.21 1.78 0.00	47.19 2.03 0.00	54.07 2.38 0.00	55.22 2.43 0.00	55.11 2.42 0.00	53.34 2.35 0.00	54.65 2.35 0.00	55.22 2.43 0.00	58.49 2.57 0.00	58.03 2.55 0.00	56.18 2.42 0.00	49.62 2.18 0.00	52.27 2.39 0.00	54.61 2.40 0.00	46.59 2.01 0.00	38.17 1.71 0.00	40.17 1.62 0.00
DUNKIRK___1 23563	23.83 -4.61 0.00	23.07 -4.39 0.00	21.90 -3.21 0.00	22.43 -3.47 0.00	22.38 -3.49 0.00	22.75 -4.36 0.00	32.65 -6.08 0.00	37.00 -4.43 0.00	41.59 -3.57 0.00	47.40 -4.29 0.00	48.88 -3.91 0.00	48.47 -4.22 0.00	47.52 -3.47 0.00	48.53 -3.77 0.00	49.62 -3.17 0.00	52.96 -2.96 0.00	52.37 -3.11 0.00	50.86 -2.90 0.00	43.41 -4.03 0.00	45.94 -3.94 0.00	48.24 -3.97 0.00	40.57 -4.01 0.00	31.98 -4.48 0.00	32.96 -5.59 0.00
DUNKIRK___2 23564	23.83 -4.61 0.00	23.07 -4.39 0.00	21.90 -3.21 0.00	22.43 -3.47 0.00	22.38 -3.49 0.00	22.75 -4.36 0.00	32.65 -6.08 0.00	37.00 -4.43 0.00	41.59 -3.57 0.00	47.40 -4.29 0.00	48.88 -3.91 0.00	48.47 -4.22 0.00	47.52 -3.47 0.00	48.53 -3.77 0.00	49.62 -3.17 0.00	52.96 -2.96 0.00	52.37 -3.11 0.00	50.86 -2.90 0.00	43.41 -4.03 0.00	45.94 -3.94 0.00	48.24 -3.97 0.00	40.57 -4.01 0.00	31.98 -4.48 0.00	32.96 -5.59 0.00
DUNKIRK___3 23565	24.23 -4.21 0.00	23.45 -4.01 0.00	22.15 -2.96 0.00	22.71 -3.19 0.00	22.66 -3.21 0.00	23.13 -3.98 0.00	33.11 -5.62 0.00	37.37 -4.06 0.00	42.00 -3.16 0.00	47.87 -3.82 0.00	49.36 -3.43 0.00	48.90 -3.79 0.00	47.88 -3.11 0.00	48.90 -3.40 0.00	49.99 -2.80 0.00	53.24 -2.68 0.00	52.71 -2.77 0.00	51.13 -2.63 0.00	43.69 -3.75 0.00	46.24 -3.64 0.00	48.56 -3.65 0.00	40.92 -3.66 0.00	32.38 -4.08 0.00	33.50 -5.05 0.00
DUNKIRK___4 23566	24.23 -4.21 0.00	23.45 -4.01 0.00	22.15 -2.96 0.00	22.71 -3.19 0.00	22.66 -3.21 0.00	23.13 -3.98 0.00	33.11 -5.62 0.00	37.37 -4.06 0.00	42.00 -3.16 0.00	47.87 -3.82 0.00	49.36 -3.43 0.00	48.90 -3.79 0.00	47.88 -3.11 0.00	48.90 -3.40 0.00	49.99 -2.80 0.00	53.24 -2.68 0.00	52.71 -2.77 0.00	51.13 -2.63 0.00	43.69 -3.75 0.00	46.24 -3.64 0.00	48.56 -3.65 0.00	40.92 -3.66 0.00	32.38 -4.08 0.00	33.50 -5.05 0.00
EAST HAMPTON___GT 23717	41.33 3.44 -9.45	41.65 3.30 -10.89	40.15 2.96 -12.08	39.22 2.95 -10.37	38.04 2.85 -9.32	39.13 3.12 -8.90	43.28 4.72 0.17	46.32 5.05 0.16	51.30 6.14 0.00	58.82 7.13 0.00	60.29 7.50 0.00	60.38 7.69 0.00	58.08 7.09 0.00	60.30 8.00 0.00	62.90 8.02 -2.09	63.69 8.28 0.51	67.86 8.77 -3.61	62.56 8.33 -0.47	56.55 7.54 -1.57	56.72 7.58 0.74	59.50 7.94 0.65	53.54 7.31 -1.65	47.79 5.87 -5.46	42.74 4.47 0.28
EAST RIVER___6 23660	43.28 2.50 -12.34	40.43 2.28 -10.69	27.17 2.06 0.00	27.95 2.05 0.00	27.91 2.04 0.00	39.52 2.28 -10.13	45.45 3.37 -3.35	48.50 3.89 -3.18	49.45 4.29 0.00	56.86 5.17 0.00	58.07 5.28 0.00	58.01 5.32 0.00	56.19 5.20 0.00	57.63 5.33 0.00	58.02 5.23 0.00	61.46 5.54 0.00	61.03 5.55 0.00	59.08 5.32 0.00	52.28 4.84 0.00	54.67 4.79 0.00	57.07 4.86 0.00	48.90 4.32 0.00	47.77 3.76 -7.55	47.48 3.35 -5.58
EAST RIVER___7 23524	43.28 2.50 -12.34	40.43 2.28 -10.69	27.17 2.06 0.00	27.95 2.05 0.00	27.91 2.04 0.00	39.52 2.28 -10.13	45.45 3.37 -3.35	48.50 3.89 -3.18	49.45 4.29 0.00	56.86 5.17 0.00	58.07 5.28 0.00	58.01 5.32 0.00	56.19 5.20 0.00	57.63 5.33 0.00	58.02 5.23 0.00	61.46 5.54 0.00	61.03 5.55 0.00	59.08 5.32 0.00	52.28 4.84 0.00	54.67 4.79 0.00	57.07 4.86 0.00	48.90 4.32 0.00	47.77 3.76 -7.55	47.48 3.35 -5.58

EAST_HAMPTON___DIESEL 23722	41.33 3.44 -9.45	41.65 3.30 -10.89	40.15 2.96 -12.08	39.22 2.95 -10.37	38.04 2.85 -9.32	39.13 3.12 -8.90	43.28 4.72 0.17	46.32 5.05 0.16	51.30 6.14 0.00	58.82 7.13 0.00	60.29 7.50 0.00	60.38 7.69 0.00	58.08 7.09 0.00	60.30 8.00 0.00	62.90 8.02 -2.09	63.69 8.28 0.51	67.86 8.77 -3.61	62.56 8.33 -0.47	56.55 7.54 -1.57	56.72 7.58 0.74	59.50 7.94 0.65	53.54 7.31 -1.65	47.79 5.87 -5.46	42.74 4.47 0.28
ELEC_TRO_TEK 24086	40.19 2.30 -9.45	40.46 2.11 -10.89	39.12 1.93 -12.08	38.19 1.92 -10.37	37.10 1.91 -9.32	38.12 2.11 -8.90	41.66 3.10 0.17	44.67 3.40 0.16	49.00 3.84 0.00	56.13 4.44 0.00	57.38 4.59 0.00	57.43 4.74 0.00	55.43 4.44 0.00	57.22 4.92 0.00	59.58 4.70 -2.09	61.49 4.70 -0.87	65.06 4.99 -4.59	60.45 4.73 -1.96	55.45 4.41 -3.60	55.49 4.34 -1.27	57.81 4.49 -1.11	50.78 4.55 -1.65	45.86 3.94 -5.46	41.35 3.08 0.28
E_CANADA_CAP_HY 24051	28.95 0.51 0.00	28.04 0.58 0.00	25.59 0.48 0.00	26.34 0.44 0.00	26.31 0.44 0.00	27.63 0.52 0.00	39.54 0.81 0.00	42.63 1.20 0.00	46.56 1.40 0.00	53.40 1.71 0.00	54.58 1.79 0.00	54.53 1.84 0.00	52.77 1.78 0.00	54.18 1.88 0.00	54.69 1.90 0.00	58.04 2.12 0.00	57.59 2.11 0.00	55.80 2.04 0.00	49.20 1.76 0.00	51.83 1.95 0.00	54.25 2.04 0.00	46.23 1.65 0.00	37.59 1.13 0.00	39.40 0.85 0.00
E_CANADA_MHWK_HY 24050	29.58 1.14 0.00	28.50 1.04 0.00	26.06 0.95 0.00	26.86 0.96 0.00	26.85 0.98 0.00	28.22 1.11 0.00	40.51 1.78 0.00	43.21 1.78 0.00	47.19 2.03 0.00	54.07 2.38 0.00	55.22 2.43 0.00	55.11 2.42 0.00	53.34 2.35 0.00	54.65 2.35 0.00	55.22 2.43 0.00	58.49 2.57 0.00	58.03 2.55 0.00	56.18 2.42 0.00	49.62 2.18 0.00	52.27 2.39 0.00	54.61 2.40 0.00	46.59 2.01 0.00	38.17 1.71 0.00	40.17 1.62 0.00
E_FISHKILL___LBMP 23776	30.35 1.91 0.00	29.19 1.73 0.00	26.67 1.56 0.00	27.45 1.55 0.00	27.42 1.55 0.00	28.82 1.71 0.00	41.25 2.52 0.00	44.33 2.90 0.00	48.32 3.16 0.00	55.57 3.88 0.00	56.70 3.91 0.00	56.69 4.00 0.00	54.86 3.87 0.00	56.27 3.97 0.00	56.64 3.85 0.00	59.95 4.03 0.00	59.59 4.11 0.00	57.68 3.92 0.00	51.14 3.70 0.00	53.52 3.64 0.00	55.86 3.65 0.00	47.92 3.34 0.00	39.38 2.92 0.00	41.13 2.58 0.00
FAR ROCKAWAY___4 23548	40.51 2.62 -9.45	40.79 2.44 -10.89	39.37 2.18 -12.08	38.52 2.25 -10.37	37.53 2.33 -9.33	38.50 2.49 -8.90	42.12 3.56 0.17	45.16 3.89 0.16	49.63 4.47 0.00	56.91 5.22 0.00	58.23 5.44 0.00	58.33 5.64 0.00	56.29 5.30 0.00	58.21 5.91 0.00	60.53 5.65 -2.09	72.55 5.70 -10.93	73.35 6.10 -11.77	72.35 5.75 -12.84	71.20 5.31 -18.45	71.18 5.29 -16.01	71.75 5.53 -14.01	51.49 5.26 -1.65	46.44 4.52 -5.46	41.66 3.39 0.28
FENNER___WINDPWR 24204	28.58 0.14 0.00	27.54 0.08 0.00	25.19 0.08 0.00	25.98 0.08 0.00	25.95 0.08 0.00	27.25 0.14 0.00	39.08 0.35 0.00	42.13 0.70 0.00	46.06 0.90 0.00	52.72 1.03 0.00	53.90 1.11 0.00	53.80 1.11 0.00	52.11 1.12 0.00	53.40 1.10 0.00	53.95 1.16 0.00	57.15 1.23 0.00	56.76 1.28 0.00	54.94 1.18 0.00	48.29 0.85 0.00	50.88 1.00 0.00	53.25 1.04 0.00	45.38 0.80 0.00	36.90 0.44 0.00	38.90 0.35 0.00
FIBERTEK___ENERGY 23856	27.73 -0.71 0.00	26.80 -0.66 0.00	24.56 -0.55 0.00	25.30 -0.60 0.00	25.27 -0.60 0.00	26.51 -0.60 0.00	37.80 -0.93 0.00	40.52 -0.91 0.00	44.17 -0.99 0.00	50.40 -1.29 0.00	51.52 -1.27 0.00	51.43 -1.26 0.00	49.87 -1.12 0.00	51.10 -1.20 0.00	51.58 -1.21 0.00	54.69 -1.23 0.00	54.20 -1.28 0.00	52.52 -1.24 0.00	46.21 -1.23 0.00	48.68 -1.20 0.00	50.96 -1.25 0.00	43.47 -1.11 0.00	35.66 -0.80 0.00	37.66 -0.89 0.00
FITZPATRICK____ 23598	27.30 -1.14 0.00	26.36 -1.10 0.00	24.16 -0.95 0.00	24.92 -0.98 0.00	24.89 -0.98 0.00	26.05 -1.06 0.00	37.06 -1.67 0.00	39.81 -1.62 0.00	43.49 -1.67 0.00	49.78 -1.91 0.00	50.89 -1.90 0.00	50.79 -1.90 0.00	49.15 -1.84 0.00	50.42 -1.88 0.00	50.94 -1.85 0.00	53.96 -1.96 0.00	53.48 -2.00 0.00	51.82 -1.94 0.00	45.59 -1.85 0.00	47.98 -1.90 0.00	50.28 -1.93 0.00	42.89 -1.69 0.00	35.07 -1.39 0.00	37.20 -1.35 0.00
FORT ORANGE____ 23900	29.75 1.31 0.00	28.72 1.26 0.00	26.21 1.10 0.00	27.01 1.11 0.00	26.98 1.11 0.00	28.36 1.25 0.00	40.24 1.51 0.00	43.21 1.78 0.00	46.97 1.81 0.00	53.86 2.17 0.00	55.01 2.22 0.00	54.96 2.27 0.00	53.13 2.14 0.00	54.50 2.20 0.00	54.95 2.16 0.00	58.16 2.24 0.00	57.75 2.27 0.00	55.91 2.15 0.00	49.53 2.09 0.00	52.02 2.14 0.00	54.35 2.14 0.00	46.68 2.10 0.00	38.21 1.75 0.00	40.36 1.81 0.00
FORT_DRUM_COGEN 23780	28.58 0.14 0.00	27.41 -0.05 0.00	24.88 -0.23 0.00	25.67 -0.23 0.00	25.66 -0.21 0.00	27.03 -0.08 0.00	39.04 0.31 0.00	41.72 0.29 0.00	45.43 0.27 0.00	50.19 -1.50 0.00	51.36 -1.43 0.00	51.27 -1.42 0.00	49.56 -1.43 0.00	51.15 -1.15 0.00	51.89 -0.90 0.00	54.91 -1.01 0.00	54.54 -0.94 0.00	52.79 -0.97 0.00	47.25 -0.19 0.00	49.83 -0.05 0.00	52.11 -0.10 0.00	45.11 0.53 0.00	36.61 0.15 0.00	38.51 -0.04 0.00
FPL_FAR_ROCK_GT1 24212	40.51 2.62 -9.45	40.79 2.44 -10.89	39.37 2.18 -12.08	38.52 2.25 -10.37	37.53 2.33 -9.33	38.50 2.49 -8.90	42.12 3.56 0.17	45.16 3.89 0.16	49.63 4.47 0.00	56.91 5.22 0.00	58.23 5.44 0.00	58.33 5.64 0.00	56.29 5.30 0.00	58.21 5.91 0.00	60.53 5.65 -2.09	72.55 5.70 -10.93	73.35 6.10 -11.77	72.35 5.75 -12.84	71.20 5.31 -18.45	71.18 5.29 -16.01	71.75 5.53 -14.01	51.49 5.26 -1.65	46.44 4.52 -5.46	41.66 3.39 0.28
FRANKLIN_FALL_HYD 24054	28.21 -0.23 0.00	27.32 -0.14 0.00	24.83 -0.28 0.00	25.67 -0.23 0.00	25.64 -0.23 0.00	26.87 -0.24 0.00	38.81 0.08 0.00	41.26 -0.17 0.00	44.66 -0.50 0.00	50.86 -0.83 0.00	51.89 -0.90 0.00	51.79 -0.90 0.00	50.07 -0.92 0.00	51.52 -0.78 0.00	52.16 -0.63 0.00	55.19 -0.73 0.00	54.81 -0.67 0.00	53.11 -0.65 0.00	46.87 -0.57 0.00	49.33 -0.55 0.00	51.69 -0.52 0.00	43.91 -0.67 0.00	35.95 -0.51 0.00	38.09 -0.46 0.00
FULTON COGEN____ 23766	27.79 -0.65 0.00	26.83 -0.63 0.00	24.58 -0.53 0.00	25.33 -0.57 0.00	25.30 -0.57 0.00	26.51 -0.60 0.00	37.80 -0.93 0.00	40.68 -0.75 0.00	44.53 -0.63 0.00	50.91 -0.78 0.00	52.10 -0.69 0.00	52.00 -0.69 0.00	50.38 -0.61 0.00	51.62 -0.68 0.00	52.16 -0.63 0.00	55.30 -0.62 0.00	54.81 -0.67 0.00	53.11 -0.65 0.00	46.68 -0.76 0.00	49.18 -0.70 0.00	51.48 -0.73 0.00	43.91 -0.67 0.00	35.77 -0.69 0.00	37.82 -0.73 0.00
G.F.CEMENT___DRP 24184	29.89 1.45 0.00	28.89 1.43 0.00	26.29 1.18 0.00	27.07 1.17 0.00	27.03 1.16 0.00	28.49 1.38 0.00	41.01 2.28 0.00	44.16 2.73 0.00	47.24 2.08 0.00	54.27 2.58 0.00	55.43 2.64 0.00	54.90 2.21 0.00	53.08 2.09 0.00	54.50 2.20 0.00	54.95 2.16 0.00	58.55 2.63 0.00	57.75 2.27 0.00	55.91 2.15 0.00	49.86 2.42 0.00	53.07 3.19 0.00	55.45 3.24 0.00	47.25 2.67 0.00	38.83 2.37 0.00	40.63 2.08 0.00
GARDENVILLE___LBMP 24039	25.17 -3.27 0.00	24.36 -3.10 0.00	22.83 -2.28 0.00	23.54 -2.36 0.00	23.49 -2.38 0.00	24.05 -3.06 0.00	34.16 -4.57 0.00	38.24 -3.19 0.00	42.86 -2.30 0.00	48.85 -2.84 0.00	50.36 -2.43 0.00	49.84 -2.85 0.00	48.64 -2.35 0.00	49.68 -2.62 0.00	50.63 -2.16 0.00	53.80 -2.12 0.00	53.26 -2.22 0.00	51.56 -2.20 0.00	43.98 -3.46 0.00	46.64 -3.24 0.00	49.03 -3.18 0.00	41.64 -2.94 0.00	33.36 -3.10 0.00	34.81 -3.74 0.00



GENERAL___MILLS 23808	25.28 -3.16 0.00	24.44 -3.02 0.00	22.88 -2.23 0.00	23.62 -2.28 0.00	23.54 -2.33 0.00	24.13 -2.98 0.00	34.28 -4.45 0.00	38.32 -3.11 0.00	42.99 -2.17 0.00	49.00 -2.69 0.00	50.52 -2.27 0.00	50.00 -2.69 0.00	48.80 -2.19 0.00	49.84 -2.46 0.00	50.78 -2.01 0.00	53.96 -1.96 0.00	53.43 -2.05 0.00	51.72 -2.04 0.00	44.12 -3.32 0.00	46.79 -3.09 0.00	49.13 -3.08 0.00	41.77 -2.81 0.00	33.47 -2.99 0.00	34.93 -3.62 0.00
GE_PLASTICS___DRP 24183	29.15 0.71 0.00	28.15 0.69 0.00	25.71 0.60 0.00	26.47 0.57 0.00	26.44 0.57 0.00	27.79 0.68 0.00	39.62 0.89 0.00	42.55 1.12 0.00	46.29 1.13 0.00	53.09 1.40 0.00	54.16 1.37 0.00	54.11 1.42 0.00	52.32 1.33 0.00	53.66 1.36 0.00	54.11 1.32 0.00	57.32 1.40 0.00	56.87 1.39 0.00	55.05 1.29 0.00	48.77 1.33 0.00	51.23 1.35 0.00	53.52 1.31 0.00	45.92 1.34 0.00	37.55 1.09 0.00	39.44 0.89 0.00
GILBOA___1 23756	29.44 1.00 0.00	28.45 0.99 0.00	26.04 0.93 0.00	26.81 0.91 0.00	26.78 0.91 0.00	28.11 1.00 0.00	39.78 1.05 0.00	42.76 1.33 0.00	46.61 1.45 0.00	53.45 1.76 0.00	54.22 1.43 0.00	54.22 1.53 0.00	52.32 1.33 0.00	53.66 1.36 0.00	54.11 1.32 0.00	57.26 1.34 0.00	56.81 1.33 0.00	55.10 1.34 0.00	48.86 1.42 0.00	51.23 1.35 0.00	53.57 1.36 0.00	46.18 1.60 0.00	37.77 1.31 0.00	39.63 1.08 0.00
GILBOA___2 23757	29.32 0.88 0.00	28.34 0.88 0.00	25.91 0.80 0.00	26.70 0.80 0.00	26.67 0.80 0.00	27.98 0.87 0.00	39.78 1.05 0.00	42.76 1.33 0.00	46.61 1.45 0.00	53.45 1.76 0.00	54.43 1.64 0.00	54.38 1.69 0.00	52.52 1.53 0.00	53.87 1.57 0.00	54.32 1.53 0.00	57.49 1.57 0.00	57.03 1.55 0.00	55.32 1.56 0.00	49.01 1.57 0.00	51.43 1.55 0.00	53.78 1.57 0.00	46.18 1.60 0.00	37.77 1.31 0.00	39.63 1.08 0.00
GILBOA___3 23758	29.32 0.88 0.00	28.45 0.99 0.00	26.04 0.93 0.00	26.81 0.91 0.00	26.78 0.91 0.00	28.11 1.00 0.00	39.78 1.05 0.00	42.76 1.33 0.00	46.61 1.45 0.00	53.45 1.76 0.00	54.43 1.64 0.00	54.38 1.69 0.00	52.32 1.33 0.00	53.66 1.36 0.00	54.11 1.32 0.00	57.32 1.40 0.00	56.81 1.33 0.00	55.10 1.34 0.00	49.01 1.57 0.00	51.43 1.55 0.00	53.78 1.57 0.00	46.18 1.60 0.00	37.77 1.31 0.00	39.63 1.08 0.00
GILBOA___4 23759	29.32 0.88 0.00	28.34 0.88 0.00	25.91 0.80 0.00	26.70 0.80 0.00	26.67 0.80 0.00	27.98 0.87 0.00	39.78 1.05 0.00	42.76 1.33 0.00	46.61 1.45 0.00	53.45 1.76 0.00	54.43 1.64 0.00	54.38 1.69 0.00	52.52 1.53 0.00	53.87 1.57 0.00	54.32 1.53 0.00	57.49 1.57 0.00	57.03 1.55 0.00	55.32 1.56 0.00	49.01 1.57 0.00	51.43 1.55 0.00	53.78 1.57 0.00	46.18 1.60 0.00	37.77 1.31 0.00	39.63 1.08 0.00
GILBOA___ 23599	29.32 0.88 0.00	28.34 0.88 0.00	25.91 0.80 0.00	26.70 0.80 0.00	26.67 0.80 0.00	27.98 0.87 0.00	39.78 1.05 0.00	42.76 1.33 0.00	46.61 1.45 0.00	53.45 1.76 0.00	54.43 1.64 0.00	54.38 1.69 0.00	52.52 1.53 0.00	53.87 1.57 0.00	54.32 1.53 0.00	57.49 1.57 0.00	57.03 1.55 0.00	55.32 1.56 0.00	49.01 1.57 0.00	51.43 1.55 0.00	53.78 1.57 0.00	46.18 1.60 0.00	37.77 1.31 0.00	39.63 1.08 0.00
GINNA___ 23603	25.40 -3.04 0.00	24.52 -2.94 0.00	22.65 -2.46 0.00	23.36 -2.54 0.00	23.31 -2.56 0.00	24.26 -2.85 0.00	34.59 -4.14 0.00	37.66 -3.77 0.00	41.46 -3.70 0.00	47.61 -4.08 0.00	48.88 -3.91 0.00	48.63 -4.06 0.00	47.22 -3.77 0.00	48.33 -3.97 0.00	48.94 -3.85 0.00	51.78 -4.14 0.00	51.37 -4.11 0.00	49.67 -4.09 0.00	43.17 -4.27 0.00	45.69 -4.19 0.00	47.98 -4.23 0.00	40.75 -3.83 0.00	33.07 -3.39 0.00	34.97 -3.58 0.00
GLEN PARK___ 23778	28.72 0.28 0.00	27.54 0.08 0.00	25.06 -0.05 0.00	25.85 -0.05 0.00	25.84 -0.03 0.00	27.22 0.11 0.00	39.31 0.58 0.00	42.09 0.66 0.00	45.93 0.77 0.00	50.97 -0.72 0.00	52.16 -0.63 0.00	52.06 -0.63 0.00	50.33 -0.66 0.00	51.88 -0.42 0.00	52.58 -0.21 0.00	55.70 -0.22 0.00	55.31 -0.17 0.00	53.54 -0.22 0.00	47.77 0.33 0.00	50.43 0.55 0.00	52.73 0.52 0.00	45.52 0.94 0.00	36.90 0.44 0.00	38.78 0.23 0.00
GLENWOOD_IC_1_G5 23712	40.25 2.36 -9.45	40.49 2.14 -10.89	39.15 1.96 -12.08	38.24 1.97 -10.37	37.16 1.97 -9.32	38.15 2.14 -8.90	41.70 3.14 0.17	44.75 3.48 0.16	49.04 3.88 0.00	56.03 4.34 0.00	57.28 4.49 0.00	57.27 4.58 0.00	55.37 4.38 0.00	57.01 4.71 0.00	59.42 4.54 -2.09	61.81 4.64 -1.25	65.22 4.88 -4.86	60.75 4.62 -2.37	55.92 4.32 -4.16	55.94 4.24 -1.82	58.20 4.39 -1.60	50.64 4.41 -1.65	45.71 3.79 -5.46	41.35 3.08 0.28
GLENWOOD_IC_2_G1 23688	40.17 2.28 -9.45	40.44 2.09 -10.89	39.07 1.88 -12.08	38.16 1.89 -10.37	37.08 1.89 -9.32	38.07 2.06 -8.90	41.62 3.06 0.17	44.71 3.44 0.16	49.00 3.84 0.00	56.19 4.50 0.00	57.38 4.59 0.00	57.43 4.74 0.00	55.48 4.49 0.00	57.11 4.81 0.00	59.53 4.65 -2.09	60.73 4.81 0.00	64.39 4.94 -3.97	59.51 4.73 -1.02	54.12 4.36 -2.32	54.17 4.29 0.00	56.65 4.44 0.00	50.47 4.24 -1.65	45.57 3.65 -5.46	41.32 3.05 0.28
GLENWOOD_IC_3_G1 23689	40.17 2.28 -9.45	40.44 2.09 -10.89	39.07 1.88 -12.08	38.16 1.89 -10.37	37.08 1.89 -9.32	38.07 2.06 -8.90	41.62 3.06 0.17	44.71 3.44 0.16	49.00 3.84 0.00	56.19 4.50 0.00	57.38 4.59 0.00	57.43 4.74 0.00	55.48 4.49 0.00	57.11 4.81 0.00	59.53 4.65 -2.09	60.73 4.81 0.00	64.39 4.94 -3.97	59.51 4.73 -1.02	54.12 4.36 -2.32	54.17 4.29 0.00	56.65 4.44 0.00	50.47 4.24 -1.65	45.57 3.65 -5.46	41.32 3.05 0.28
GLENWOOD___4 23550	40.25 2.36 -9.45	40.49 2.14 -10.89	39.15 1.96 -12.08	38.24 1.97 -10.37	37.16 1.97 -9.32	38.15 2.14 -8.90	41.70 3.14 0.17	44.75 3.48 0.16	49.04 3.88 0.00	56.03 4.34 0.00	57.28 4.49 0.00	57.27 4.58 0.00	55.37 4.38 0.00	57.01 4.71 0.00	59.42 4.54 -2.09	61.81 4.64 -1.25	65.22 4.88 -4.86	60.75 4.62 -2.37	55.92 4.32 -4.16	55.94 4.24 -1.82	58.20 4.39 -1.60	50.64 4.41 -1.65	45.71 3.79 -5.46	41.35 3.08 0.28
GLENWOOD___5 23614	40.25 2.36 -9.45	40.49 2.14 -10.89	39.15 1.96 -12.08	38.24 1.97 -10.37	37.16 1.97 -9.32	38.15 2.14 -8.90	41.70 3.14 0.17	44.75 3.48 0.16	49.04 3.88 0.00	56.03 4.34 0.00	57.28 4.49 0.00	57.27 4.58 0.00	55.37 4.38 0.00	57.01 4.71 0.00	59.42 4.54 -2.09	61.81 4.64 -1.25	65.22 4.88 -4.86	60.75 4.62 -2.37	55.92 4.32 -4.16	55.94 4.24 -1.82	58.20 4.39 -1.60	50.64 4.41 -1.65	45.71 3.79 -5.46	41.35 3.08 0.28
GOUDEY___7 23579	27.22 -1.22 0.00	26.28 -1.18 0.00	24.18 -0.93 0.00	24.86 -1.04 0.00	24.84 -1.03 0.00	25.94 -1.17 0.00	37.22 -1.51 0.00	40.73 -0.70 0.00	44.89 -0.27 0.00	51.38 -0.31 0.00	52.68 -0.11 0.00	52.53 -0.16 0.00	51.09 0.10 0.00	52.30 0.00 0.00	53.11 0.32 0.00	56.42 0.50 0.00	55.92 0.44 0.00	54.30 0.54 0.00	47.53 0.09 0.00	50.03 0.15 0.00	52.37 0.16 0.00	44.36 -0.22 0.00	35.58 -0.88 0.00	37.12 -1.43 0.00
GOUDEY___8 23580	27.07 -1.37 0.00	26.17 -1.29 0.00	24.06 -1.05 0.00	24.76 -1.14 0.00	24.73 -1.14 0.00	25.81 -1.30 0.00	37.03 -1.70 0.00	40.52 -0.91 0.00	44.66 -0.50 0.00	51.12 -0.57 0.00	52.37 -0.42 0.00	52.22 -0.47 0.00	50.79 -0.20 0.00	52.04 -0.26 0.00	52.79 0.00 0.00	56.09 0.17 0.00	55.59 0.11 0.00	53.98 0.22 0.00	47.25 -0.19 0.00	49.73 -0.15 0.00	52.11 -0.10 0.00	44.09 -0.49 0.00	35.40 -1.06 0.00	36.93 -1.62 0.00

GOWANUS_GT_1_GRP 23732	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT_2_GRP 23617	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT_3_GRP 23618	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT_4_GRP 23751	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT1_1 24077	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT1_2 24078	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT1_3 24079	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT1_4 24080	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT1_5 24084	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT1_6 24111	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT1_7 24112	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT1_8 24113	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT2_1 24114	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT2_2 24115	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT2_3 24116	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT2_4 24117	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37

GOWANUS_GT2_5 24118	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT2_6 24119	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT2_7 24120	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT2_8 24121	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT3_1 24122	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT3_2 24123	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT3_3 24124	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT3_4 24125	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT3_5 24126	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT3_6 24127	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT3_7 24128	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT3_8 24129	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT4_1 24130	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT4_2 24131	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT4_3 24132	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT4_4 24133	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37

GOWANUS_GT4_5 24134	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT4_6 24135	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT4_7 24136	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GOWANUS_GT4_8 24137	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
GRAHMSVILLE___HY 23607	29.63 1.19 0.00	28.53 1.07 0.00	26.09 0.98 0.00	26.86 0.96 0.00	26.83 0.96 0.00	28.17 1.06 0.00	40.36 1.63 0.00	43.38 1.95 0.00	47.42 2.26 0.00	54.53 2.84 0.00	55.69 2.90 0.00	55.64 2.95 0.00	53.95 2.96 0.00	55.23 2.93 0.00	55.59 2.80 0.00	58.83 2.91 0.00	58.42 2.94 0.00	56.61 2.85 0.00	50.29 2.85 0.00	52.47 2.59 0.00	54.87 2.66 0.00	46.99 2.41 0.00	38.43 1.97 0.00	40.17 1.62 0.00
GREENIDGE___3 23582	25.71 -2.73 0.00	24.82 -2.64 0.00	23.13 -1.98 0.00	23.78 -2.12 0.00	23.75 -2.12 0.00	24.53 -2.58 0.00	35.17 -3.56 0.00	38.70 -2.73 0.00	42.68 -2.48 0.00	48.85 -2.84 0.00	50.15 -2.64 0.00	49.95 -2.74 0.00	48.59 -2.40 0.00	49.74 -2.56 0.00	50.47 -2.32 0.00	53.63 -2.29 0.00	53.09 -2.39 0.00	51.66 -2.10 0.00	44.93 -2.51 0.00	47.49 -2.39 0.00	49.76 -2.45 0.00	42.08 -2.50 0.00	33.76 -2.70 0.00	35.27 -3.28 0.00
GREENIDGE___4 23583	25.74 -2.70 0.00	24.85 -2.61 0.00	23.08 -2.03 0.00	23.75 -2.15 0.00	23.72 -2.15 0.00	24.56 -2.55 0.00	35.21 -3.52 0.00	38.70 -2.73 0.00	42.72 -2.44 0.00	48.90 -2.79 0.00	50.20 -2.59 0.00	50.00 -2.69 0.00	48.64 -2.35 0.00	49.79 -2.51 0.00	50.52 -2.27 0.00	53.68 -2.24 0.00	53.15 -2.33 0.00	51.72 -2.04 0.00	44.97 -2.47 0.00	47.54 -2.34 0.00	49.81 -2.40 0.00	42.13 -2.45 0.00	33.80 -2.66 0.00	35.31 -3.24 0.00
HARZA MOOSE___RIVER 24016	28.70 0.26 0.00	27.65 0.19 0.00	25.24 0.13 0.00	26.03 0.13 0.00	26.00 0.13 0.00	27.33 0.22 0.00	39.27 0.54 0.00	42.30 0.87 0.00	46.24 1.08 0.00	52.93 1.24 0.00	54.06 1.27 0.00	53.95 1.26 0.00	52.21 1.22 0.00	53.56 1.26 0.00	54.11 1.32 0.00	57.32 1.40 0.00	56.87 1.39 0.00	55.10 1.34 0.00	48.15 0.71 0.00	50.73 0.85 0.00	53.05 0.84 0.00	45.38 0.80 0.00	36.93 0.47 0.00	38.94 0.39 0.00
HEMPSTEAD___ 23647	40.25 2.36 -9.45	40.52 2.17 -10.89	39.15 1.96 -12.08	38.24 1.97 -10.37	37.16 1.97 -9.32	38.18 2.17 -8.90	41.74 3.18 0.17	44.71 3.44 0.16	49.09 3.93 0.00	56.13 4.44 0.00	57.38 4.59 0.00	57.43 4.74 0.00	55.43 4.44 0.00	57.22 4.92 0.00	59.58 4.70 -2.09	61.83 4.75 -1.16	65.38 5.10 -4.80	60.82 4.78 -2.28	55.93 4.46 -4.03	55.97 4.39 -1.70	58.24 4.54 -1.49	50.87 4.64 -1.65	45.89 3.97 -5.46	41.39 3.12 0.28
HICKLING___1 23621	26.39 -2.05 0.00	25.46 -2.00 0.00	23.58 -1.53 0.00	24.27 -1.63 0.00	24.21 -1.66 0.00	25.13 -1.98 0.00	36.33 -2.40 0.00	40.48 -0.95 0.00	45.02 -0.14 0.00	51.53 -0.16 0.00	53.00 0.21 0.00	52.74 0.05 0.00	51.55 0.56 0.00	52.72 0.42 0.00	53.74 0.95 0.00	57.26 1.34 0.00	56.65 1.17 0.00	55.10 1.34 0.00	47.82 0.38 0.00	50.48 0.60 0.00	52.89 0.68 0.00	44.40 -0.18 0.00	35.07 -1.39 0.00	36.24 -2.31 0.00
HICKLING___2 23622	26.39 -2.05 0.00	25.46 -2.00 0.00	23.58 -1.53 0.00	24.27 -1.63 0.00	24.21 -1.66 0.00	25.13 -1.98 0.00	36.33 -2.40 0.00	40.48 -0.95 0.00	45.02 -0.14 0.00	51.53 -0.16 0.00	53.00 0.21 0.00	52.74 0.05 0.00	51.55 0.56 0.00	52.72 0.42 0.00	53.74 0.95 0.00	57.26 1.34 0.00	56.65 1.17 0.00	55.10 1.34 0.00	47.82 0.38 0.00	50.48 0.60 0.00	52.89 0.68 0.00	44.40 -0.18 0.00	35.07 -1.39 0.00	36.24 -2.31 0.00
HIGH FALLS___HY 23754	30.06 1.62 0.00	28.89 1.43 0.00	26.39 1.28 0.00	27.17 1.27 0.00	27.14 1.27 0.00	28.52 1.41 0.00	40.86 2.13 0.00	43.96 2.53 0.00	48.01 2.85 0.00	55.36 3.67 0.00	56.49 3.70 0.00	56.43 3.74 0.00	54.76 3.77 0.00	56.07 3.77 0.00	56.33 3.54 0.00	59.61 3.69 0.00	59.20 3.72 0.00	57.36 3.60 0.00	51.05 3.61 0.00	53.12 3.24 0.00	55.55 3.34 0.00	47.66 3.08 0.00	39.09 2.63 0.00	40.82 2.27 0.00
HILLBURN___GT 23639	30.26 1.82 0.00	29.08 1.62 0.00	26.57 1.46 0.00	27.35 1.45 0.00	27.32 1.45 0.00	28.74 1.63 0.00	41.17 2.44 0.00	44.25 2.82 0.00	48.23 3.07 0.00	55.46 3.77 0.00	56.64 3.85 0.00	56.64 3.95 0.00	54.86 3.87 0.00	56.27 3.97 0.00	56.59 3.80 0.00	59.89 3.97 0.00	59.53 4.05 0.00	57.58 3.82 0.00	51.05 3.61 0.00	53.32 3.44 0.00	55.71 3.50 0.00	47.79 3.21 0.00	39.27 2.81 0.00	40.94 2.39 0.00
HOLTSVIL 1-5___GRP1 24031	40.08 2.19 -9.45	40.52 2.17 -10.89	39.17 1.98 -12.08	38.24 1.97 -10.37	37.05 1.86 -9.32	38.10 2.09 -8.90	41.50 2.94 0.17	44.13 2.86 0.16	48.55 3.39 0.00	55.62 3.93 0.00	56.85 4.06 0.00	56.96 4.27 0.00	54.71 3.72 0.00	56.69 4.39 0.00	59.26 4.38 -2.09	59.71 4.31 0.52	63.85 4.77 -3.60	58.68 4.46 -0.46	53.15 4.17 -1.54	53.15 4.04 0.77	55.77 4.23 0.67	50.78 4.55 -1.65	45.89 3.97 -5.46	41.08 2.81 0.28
HOLTSVIL6-10___GRP2 24032	40.19 2.30 -9.45	40.68 2.33 -10.89	39.32 2.13 -12.08	38.37 2.10 -10.37	37.18 1.99 -9.32	38.21 2.20 -8.90	41.66 3.10 0.17	44.34 3.07 0.16	48.77 3.61 0.00	55.93 4.24 0.00	57.17 4.38 0.00	57.27 4.58 0.00	55.02 4.03 0.00	57.06 4.76 0.00	59.63 4.75 -2.09	60.13 4.70 0.49	64.26 5.16 -3.62	59.09 4.84 -0.49	53.54 4.51 -1.59	53.55 4.39 0.72	56.17 4.59 0.63	51.04 4.81 -1.65	46.08 4.16 -5.46	41.24 2.97 0.28
HOLTSVILLE_IC_1 23690	40.08 2.19 -9.45	40.52 2.17 -10.89	39.17 1.98 -12.08	38.24 1.97 -10.37	37.05 1.86 -9.32	38.10 2.09 -8.90	41.50 2.94 0.17	44.13 2.86 0.16	48.55 3.39 0.00	55.62 3.93 0.00	56.85 4.06 0.00	56.96 4.27 0.00	54.71 3.72 0.00	56.69 4.39 0.00	59.26 4.38 -2.09	59.71 4.31 0.52	63.85 4.77 -3.60	58.68 4.46 -0.46	53.15 4.17 -1.54	53.15 4.04 0.77	55.77 4.23 0.67	50.78 4.55 -1.65	45.89 3.97 -5.46	41.08 2.81 0.28

HOLTSVILLE_IC_10 23699	40.19 2.30 -9.45	40.68 2.33 -10.89	39.32 2.13 -12.08	38.37 2.10 -10.37	37.18 1.99 -9.32	38.21 2.20 -8.90	41.66 3.10 0.17	44.34 3.07 0.16	48.77 3.61 0.00	55.93 4.24 0.00	57.17 4.38 0.00	57.27 4.58 0.00	55.02 4.03 0.00	57.06 4.76 0.00	59.63 4.75 -2.09	60.13 4.70 0.49	64.26 5.16 -3.62	59.09 4.84 -0.49	53.54 4.51 -1.59	53.55 4.39 0.72	56.17 4.59 0.63	51.04 4.81 -1.65	46.08 4.16 -5.46	41.24 2.97 0.28
HOLTSVILLE_IC_2 23691	40.08 2.19 -9.45	40.52 2.17 -10.89	39.17 1.98 -12.08	38.24 1.97 -10.37	37.05 1.86 -9.32	38.10 2.09 -8.90	41.50 2.94 0.17	44.13 2.86 0.16	48.55 3.39 0.00	55.62 3.93 0.00	56.85 4.06 0.00	56.96 4.27 0.00	54.71 3.72 0.00	56.69 4.39 0.00	59.26 4.38 -2.09	59.71 4.31 0.52	63.85 4.77 -3.60	58.68 4.46 -0.46	53.15 4.17 -1.54	53.15 4.04 0.77	55.77 4.23 0.67	50.78 4.55 -1.65	45.89 3.97 -5.46	41.08 2.81 0.28
HOLTSVILLE_IC_3 23692	40.08 2.19 -9.45	40.52 2.17 -10.89	39.17 1.98 -12.08	38.24 1.97 -10.37	37.05 1.86 -9.32	38.10 2.09 -8.90	41.50 2.94 0.17	44.13 2.86 0.16	48.55 3.39 0.00	55.62 3.93 0.00	56.85 4.06 0.00	56.96 4.27 0.00	54.71 3.72 0.00	56.69 4.39 0.00	59.26 4.38 -2.09	59.71 4.31 0.52	63.85 4.77 -3.60	58.68 4.46 -0.46	53.15 4.17 -1.54	53.15 4.04 0.77	55.77 4.23 0.67	50.78 4.55 -1.65	45.89 3.97 -5.46	41.08 2.81 0.28
HOLTSVILLE_IC_4 23693	40.08 2.19 -9.45	40.52 2.17 -10.89	39.17 1.98 -12.08	38.24 1.97 -10.37	37.05 1.86 -9.32	38.10 2.09 -8.90	41.50 2.94 0.17	44.13 2.86 0.16	48.55 3.39 0.00	55.62 3.93 0.00	56.85 4.06 0.00	56.96 4.27 0.00	54.71 3.72 0.00	56.69 4.39 0.00	59.26 4.38 -2.09	59.71 4.31 0.52	63.85 4.77 -3.60	58.68 4.46 -0.46	53.15 4.17 -1.54	53.15 4.04 0.77	55.77 4.23 0.67	50.78 4.55 -1.65	45.89 3.97 -5.46	41.08 2.81 0.28
HOLTSVILLE_IC_5 23694	40.08 2.19 -9.45	40.52 2.17 -10.89	39.17 1.98 -12.08	38.24 1.97 -10.37	37.05 1.86 -9.32	38.10 2.09 -8.90	41.50 2.94 0.17	44.13 2.86 0.16	48.55 3.39 0.00	55.62 3.93 0.00	56.85 4.06 0.00	56.96 4.27 0.00	54.71 3.72 0.00	56.69 4.39 0.00	59.26 4.38 -2.09	59.71 4.31 0.52	63.85 4.77 -3.60	58.68 4.46 -0.46	53.15 4.17 -1.54	53.15 4.04 0.77	55.77 4.23 0.67	50.78 4.55 -1.65	45.89 3.97 -5.46	41.08 2.81 0.28
HOLTSVILLE_IC_6 23695	40.19 2.30 -9.45	40.68 2.33 -10.89	39.32 2.13 -12.08	38.37 2.10 -10.37	37.18 1.99 -9.32	38.21 2.20 -8.90	41.66 3.10 0.17	44.34 3.07 0.16	48.77 3.61 0.00	55.93 4.24 0.00	57.17 4.38 0.00	57.27 4.58 0.00	55.02 4.03 0.00	57.06 4.76 0.00	59.63 4.75 -2.09	60.13 4.70 0.49	64.26 5.16 -3.62	59.09 4.84 -0.49	53.54 4.51 -1.59	53.55 4.39 0.72	56.17 4.59 0.63	51.04 4.81 -1.65	46.08 4.16 -5.46	41.24 2.97 0.28
HOLTSVILLE_IC_7 23696	40.19 2.30 -9.45	40.68 2.33 -10.89	39.32 2.13 -12.08	38.37 2.10 -10.37	37.18 1.99 -9.32	38.21 2.20 -8.90	41.66 3.10 0.17	44.34 3.07 0.16	48.77 3.61 0.00	55.93 4.24 0.00	57.17 4.38 0.00	57.27 4.58 0.00	55.02 4.03 0.00	57.06 4.76 0.00	59.63 4.75 -2.09	60.13 4.70 0.49	64.26 5.16 -3.62	59.09 4.84 -0.49	53.54 4.51 -1.59	53.55 4.39 0.72	56.17 4.59 0.63	51.04 4.81 -1.65	46.08 4.16 -5.46	41.24 2.97 0.28
HOLTSVILLE_IC_8 23697	40.19 2.30 -9.45	40.68 2.33 -10.89	39.32 2.13 -12.08	38.37 2.10 -10.37	37.18 1.99 -9.32	38.21 2.20 -8.90	41.66 3.10 0.17	44.34 3.07 0.16	48.77 3.61 0.00	55.93 4.24 0.00	57.17 4.38 0.00	57.27 4.58 0.00	55.02 4.03 0.00	57.06 4.76 0.00	59.63 4.75 -2.09	60.13 4.70 0.49	64.26 5.16 -3.62	59.09 4.84 -0.49	53.54 4.51 -1.59	53.55 4.39 0.72	56.17 4.59 0.63	51.04 4.81 -1.65	46.08 4.16 -5.46	41.24 2.97 0.28
HOLTSVILLE_IC_9 23698	40.19 2.30 -9.45	40.68 2.33 -10.89	39.32 2.13 -12.08	38.37 2.10 -10.37	37.18 1.99 -9.32	38.21 2.20 -8.90	41.66 3.10 0.17	44.34 3.07 0.16	48.77 3.61 0.00	55.93 4.24 0.00	57.17 4.38 0.00	57.27 4.58 0.00	55.02 4.03 0.00	57.06 4.76 0.00	59.63 4.75 -2.09	60.13 4.70 0.49	64.26 5.16 -3.62	59.09 4.84 -0.49	53.54 4.51 -1.59	53.55 4.39 0.72	56.17 4.59 0.63	51.04 4.81 -1.65	46.08 4.16 -5.46	41.24 2.97 0.28
HQ_GEN_CEDARS 23644	28.47 0.03 0.00	27.57 0.11 0.00	25.01 -0.10 0.00	25.85 -0.05 0.00	25.84 -0.03 0.00	27.08 -0.03 0.00	39.16 0.43 0.00	41.72 0.29 0.00	45.16 0.00 0.00	51.38 -0.31 0.00	52.47 -0.32 0.00	52.32 -0.37 0.00	50.58 -0.41 0.00	52.09 -0.21 0.00	52.74 -0.05 0.00	55.86 -0.06 0.00	55.42 -0.06 0.00	53.71 -0.05 0.00	47.39 -0.05 0.00	49.93 0.05 0.00	52.31 0.10 0.00	44.45 -0.13 0.00	36.31 -0.15 0.00	38.40 -0.15 0.00
HQ_GEN_CHAT DC 23651	28.44 0.00 0.00	27.49 0.03 0.00	25.08 -0.03 0.00	26.00 0.00 -0.10	26.00 0.03 -0.10	27.11 0.00 0.00	38.85 0.12 0.00	41.26 -0.17 0.00	44.84 -0.32 0.00	51.28 -0.41 0.00	52.31 -0.48 0.00	52.22 -0.47 0.00	50.53 -0.46 0.00	51.83 -0.47 0.00	52.37 -0.42 0.00	55.47 -0.45 0.00	55.04 -0.44 0.00	53.33 -0.43 0.00	47.06 -0.38 0.00	49.48 -0.40 0.00	51.84 -0.37 0.00	44.13 -0.45 0.00	36.13 -0.33 0.00	38.40 -0.15 0.00
HUDAV+59+74_TH_GRP 23620	43.20 2.42 -12.34	40.35 2.20 -10.69	27.09 1.98 0.00	27.87 1.97 0.00	27.84 1.97 0.00	39.44 2.20 -10.13	45.29 3.21 -3.35	48.31 3.69 -3.19	49.18 4.02 0.00	56.55 4.86 0.00	57.75 4.96 0.00	57.70 5.01 0.00	55.88 4.89 0.00	57.32 5.02 0.00	57.70 4.91 0.00	61.06 5.14 0.00	60.69 5.21 0.00	58.76 5.00 0.00	52.09 4.65 0.00	54.42 4.54 0.00	56.86 4.65 0.00	48.77 4.19 0.00	47.62 3.61 -7.55	47.37 3.24 -5.58
HUDSON AVE_GT_3 23810	43.20 2.42 -12.34	40.35 2.20 -10.69	27.09 1.98 0.00	27.87 1.97 0.00	27.84 1.97 0.00	39.44 2.20 -10.13	45.29 3.21 -3.35	48.31 3.69 -3.19	49.18 4.02 0.00	56.55 4.86 0.00	57.75 4.96 0.00	57.70 5.01 0.00	55.88 4.89 0.00	57.32 5.02 0.00	57.70 4.91 0.00	61.06 5.14 0.00	60.69 5.21 0.00	58.76 5.00 0.00	52.09 4.65 0.00	54.42 4.54 0.00	56.86 4.65 0.00	48.77 4.19 0.00	47.62 3.61 -7.55	47.37 3.24 -5.58
HUDSON AVE_GT_4 23540	43.20 2.42 -12.34	40.35 2.20 -10.69	27.09 1.98 0.00	27.87 1.97 0.00	27.84 1.97 0.00	39.44 2.20 -10.13	45.29 3.21 -3.35	48.31 3.69 -3.19	49.18 4.02 0.00	56.55 4.86 0.00	57.75 4.96 0.00	57.70 5.01 0.00	55.88 4.89 0.00	57.32 5.02 0.00	57.70 4.91 0.00	61.06 5.14 0.00	60.69 5.21 0.00	58.76 5.00 0.00	52.09 4.65 0.00	54.42 4.54 0.00	56.86 4.65 0.00	48.77 4.19 0.00	47.62 3.61 -7.55	47.37 3.24 -5.58
HUDSON AVE_GT_5 23657	43.20 2.42 -12.34	40.35 2.20 -10.69	27.09 1.98 0.00	27.87 1.97 0.00	27.84 1.97 0.00	39.44 2.20 -10.13	45.29 3.21 -3.35	48.31 3.69 -3.19	49.18 4.02 0.00	56.55 4.86 0.00	57.75 4.96 0.00	57.70 5.01 0.00	55.88 4.89 0.00	57.32 5.02 0.00	57.70 4.91 0.00	61.06 5.14 0.00	60.69 5.21 0.00	58.76 5.00 0.00	52.09 4.65 0.00	54.42 4.54 0.00	56.86 4.65 0.00	48.77 4.19 0.00	47.62 3.61 -7.55	47.37 3.24 -5.58
HUDSON_AVE_10 24168	43.25 2.47 -12.34	40.40 2.25 -10.69	27.14 2.03 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.49 2.25 -10.13	45.41 3.33 -3.35	48.43 3.81 -3.19	49.36 4.20 0.00	56.70 5.01 0.00	57.91 5.12 0.00	57.91 5.22 0.00	56.04 5.05 0.00	57.53 5.23 0.00	57.91 5.12 0.00	61.29 5.37 0.00	60.86 5.38 0.00	58.97 5.21 0.00	52.23 4.79 0.00	54.62 4.74 0.00	57.07 4.86 0.00	48.90 4.32 0.00	47.73 3.72 -7.55	47.48 3.35 -5.58

HUNTLEY___63 23557	25.34 -3.10 0.00	24.55 -2.91 0.00	23.00 -2.11 0.00	23.78 -2.12 0.00	23.70 -2.17 0.00	24.24 -2.87 0.00	34.24 -4.49 0.00	38.20 -3.23 0.00	42.81 -2.35 0.00	48.74 -2.95 0.00	50.20 -2.59 0.00	49.63 -3.06 0.00	48.39 -2.60 0.00	49.37 -2.93 0.00	50.26 -2.53 0.00	53.35 -2.57 0.00	52.82 -2.66 0.00	51.13 -2.63 0.00	43.50 -3.94 0.00	46.19 -3.69 0.00	48.56 -3.65 0.00	41.46 -3.12 0.00	33.43 -3.03 0.00	35.04 -3.51 0.00
HUNTLEY___64 23558	25.34 -3.10 0.00	24.55 -2.91 0.00	23.00 -2.11 0.00	23.78 -2.12 0.00	23.70 -2.17 0.00	24.24 -2.87 0.00	34.24 -4.49 0.00	38.20 -3.23 0.00	42.81 -2.35 0.00	48.74 -2.95 0.00	50.20 -2.59 0.00	49.63 -3.06 0.00	48.39 -2.60 0.00	49.37 -2.93 0.00	50.26 -2.53 0.00	53.35 -2.57 0.00	52.82 -2.66 0.00	51.13 -2.63 0.00	43.50 -3.94 0.00	46.19 -3.69 0.00	48.56 -3.65 0.00	41.46 -3.12 0.00	33.43 -3.03 0.00	35.04 -3.51 0.00
HUNTLEY___65 23559	25.34 -3.10 0.00	24.55 -2.91 0.00	23.00 -2.11 0.00	23.78 -2.12 0.00	23.70 -2.17 0.00	24.24 -2.87 0.00	34.24 -4.49 0.00	38.20 -3.23 0.00	42.81 -2.35 0.00	48.74 -2.95 0.00	50.20 -2.59 0.00	49.63 -3.06 0.00	48.39 -2.60 0.00	49.37 -2.93 0.00	50.26 -2.53 0.00	53.35 -2.57 0.00	52.82 -2.66 0.00	51.13 -2.63 0.00	43.50 -3.94 0.00	46.19 -3.69 0.00	48.56 -3.65 0.00	41.46 -3.12 0.00	33.43 -3.03 0.00	35.04 -3.51 0.00
HUNTLEY___66 23560	25.34 -3.10 0.00	24.55 -2.91 0.00	23.00 -2.11 0.00	23.78 -2.12 0.00	23.70 -2.17 0.00	24.24 -2.87 0.00	34.24 -4.49 0.00	38.20 -3.23 0.00	42.81 -2.35 0.00	48.74 -2.95 0.00	50.20 -2.59 0.00	49.63 -3.06 0.00	48.39 -2.60 0.00	49.37 -2.93 0.00	50.26 -2.53 0.00	53.35 -2.57 0.00	52.82 -2.66 0.00	51.13 -2.63 0.00	43.50 -3.94 0.00	46.19 -3.69 0.00	48.56 -3.65 0.00	41.46 -3.12 0.00	33.43 -3.03 0.00	35.04 -3.51 0.00
HUNTLEY___67 23561	25.20 -3.24 0.00	24.41 -3.05 0.00	22.83 -2.28 0.00	23.59 -2.31 0.00	23.52 -2.35 0.00	24.10 -3.01 0.00	34.04 -4.69 0.00	37.99 -3.44 0.00	42.45 -2.71 0.00	48.33 -3.36 0.00	49.78 -3.01 0.00	49.26 -3.43 0.00	48.03 -2.96 0.00	49.01 -3.29 0.00	49.89 -2.90 0.00	52.96 -2.96 0.00	52.43 -3.05 0.00	50.70 -3.06 0.00	43.36 -4.08 0.00	46.04 -3.84 0.00	48.35 -3.86 0.00	41.24 -3.34 0.00	33.25 -3.21 0.00	34.81 -3.74 0.00
HUNTLEY___68 23562	25.20 -3.24 0.00	24.41 -3.05 0.00	22.83 -2.28 0.00	23.59 -2.31 0.00	23.52 -2.35 0.00	24.10 -3.01 0.00	34.04 -4.69 0.00	37.99 -3.44 0.00	42.45 -2.71 0.00	48.33 -3.36 0.00	49.78 -3.01 0.00	49.26 -3.43 0.00	48.03 -2.96 0.00	49.01 -3.29 0.00	49.89 -2.90 0.00	52.96 -2.96 0.00	52.43 -3.05 0.00	50.70 -3.06 0.00	43.36 -4.08 0.00	46.04 -3.84 0.00	48.35 -3.86 0.00	41.24 -3.34 0.00	33.25 -3.21 0.00	34.81 -3.74 0.00
INDECK___CORINTH 23802	29.58 1.14 0.00	28.59 1.13 0.00	26.01 0.90 0.00	26.75 0.85 0.00	26.75 0.88 0.00	28.19 1.08 0.00	40.63 1.90 0.00	43.75 2.32 0.00	46.65 1.49 0.00	53.60 1.91 0.00	54.74 1.95 0.00	54.06 1.37 0.00	52.26 1.27 0.00	53.66 1.36 0.00	54.06 1.27 0.00	57.82 1.90 0.00	56.81 1.33 0.00	55.05 1.29 0.00	49.24 1.80 0.00	52.67 2.79 0.00	54.98 2.77 0.00	46.85 2.27 0.00	38.47 2.01 0.00	40.21 1.66 0.00
INDECK___ILION 23567	29.04 0.60 0.00	28.01 0.55 0.00	25.61 0.50 0.00	26.39 0.49 0.00	26.39 0.52 0.00	27.68 0.57 0.00	39.66 0.93 0.00	42.01 0.58 0.00	45.75 0.59 0.00	52.41 0.72 0.00	53.53 0.74 0.00	53.43 0.74 0.00	51.65 0.66 0.00	52.98 0.68 0.00	53.48 0.69 0.00	56.65 0.73 0.00	56.20 0.72 0.00	54.46 0.70 0.00	48.15 0.71 0.00	50.63 0.75 0.00	52.94 0.73 0.00	45.25 0.67 0.00	37.37 0.91 0.00	39.40 0.85 0.00
INDECK___OLEAN 23982	25.74 -2.70 0.00	24.85 -2.61 0.00	23.38 -1.73 0.00	24.01 -1.89 0.00	23.96 -1.91 0.00	24.53 -2.58 0.00	35.32 -3.41 0.00	39.90 -1.53 0.00	44.08 -1.08 0.00	50.09 -1.60 0.00	51.68 -1.11 0.00	51.11 -1.58 0.00	50.28 -0.71 0.00	51.15 -1.15 0.00	52.31 -0.48 0.00	55.75 -0.17 0.00	55.15 -0.33 0.00	53.54 -0.22 0.00	45.40 -2.04 0.00	48.08 -1.80 0.00	50.44 -1.77 0.00	42.57 -2.01 0.00	34.53 -1.93 0.00	35.66 -2.89 0.00
INDECK___OSWEGO 23783	27.67 -0.77 0.00	26.72 -0.74 0.00	24.46 -0.65 0.00	25.23 -0.67 0.00	25.20 -0.67 0.00	26.41 -0.70 0.00	37.61 -1.12 0.00	40.19 -1.24 0.00	43.94 -1.22 0.00	50.19 -1.50 0.00	51.31 -1.48 0.00	51.21 -1.48 0.00	49.61 -1.38 0.00	50.89 -1.41 0.00	51.36 -1.43 0.00	54.47 -1.45 0.00	53.98 -1.50 0.00	52.31 -1.45 0.00	46.02 -1.42 0.00	48.48 -1.40 0.00	50.75 -1.46 0.00	43.33 -1.25 0.00	35.37 -1.09 0.00	37.47 -1.08 0.00
INDECK___YERKES 23781	25.34 -3.10 0.00	24.55 -2.91 0.00	23.00 -2.11 0.00	23.78 -2.12 0.00	23.70 -2.17 0.00	24.24 -2.87 0.00	34.24 -4.49 0.00	38.20 -3.23 0.00	42.81 -2.35 0.00	48.74 -2.95 0.00	50.20 -2.59 0.00	49.63 -3.06 0.00	48.39 -2.60 0.00	49.37 -2.93 0.00	50.26 -2.53 0.00	53.35 -2.57 0.00	52.82 -2.66 0.00	51.13 -2.63 0.00	43.50 -3.94 0.00	46.19 -3.69 0.00	48.56 -3.65 0.00	41.46 -3.12 0.00	33.43 -3.03 0.00	35.04 -3.51 0.00
INDIAN POINT_GT_1 24139	30.29 1.85 0.00	29.14 1.68 0.00	26.62 1.51 0.00	27.40 1.50 0.00	27.37 1.50 0.00	28.76 1.65 0.00	41.21 2.48 0.00	44.29 2.86 0.00	48.28 3.12 0.00	55.46 3.77 0.00	56.64 3.85 0.00	56.64 3.95 0.00	54.81 3.82 0.00	56.27 3.97 0.00	56.59 3.80 0.00	59.89 3.97 0.00	59.53 4.05 0.00	57.63 3.87 0.00	51.09 3.65 0.00	53.42 3.54 0.00	55.81 3.60 0.00	47.88 3.30 0.00	39.34 2.88 0.00	41.02 2.47 0.00
INDIAN POINT_GT_2 23659	30.29 1.85 0.00	29.14 1.68 0.00	26.62 1.51 0.00	27.40 1.50 0.00	27.37 1.50 0.00	28.76 1.65 0.00	41.21 2.48 0.00	44.29 2.86 0.00	48.28 3.12 0.00	55.46 3.77 0.00	56.64 3.85 0.00	56.64 3.95 0.00	54.81 3.82 0.00	56.27 3.97 0.00	56.59 3.80 0.00	59.89 3.97 0.00	59.53 4.05 0.00	57.63 3.87 0.00	51.09 3.65 0.00	53.42 3.54 0.00	55.81 3.60 0.00	47.88 3.30 0.00	39.34 2.88 0.00	41.02 2.47 0.00
INDIAN POINT_GT_3 24019	30.29 1.85 0.00	29.14 1.68 0.00	26.62 1.51 0.00	27.40 1.50 0.00	27.37 1.50 0.00	28.76 1.65 0.00	41.21 2.48 0.00	44.29 2.86 0.00	48.28 3.12 0.00	55.46 3.77 0.00	56.64 3.85 0.00	56.64 3.95 0.00	54.81 3.82 0.00	56.27 3.97 0.00	56.59 3.80 0.00	59.89 3.97 0.00	59.53 4.05 0.00	57.63 3.87 0.00	51.09 3.65 0.00	53.42 3.54 0.00	55.81 3.60 0.00	47.88 3.30 0.00	39.34 2.88 0.00	41.02 2.47 0.00
INDIAN POINT___2 23530	30.06 1.62 0.00	28.92 1.46 0.00	26.42 1.31 0.00	27.19 1.29 0.00	27.16 1.29 0.00	28.57 1.46 0.00	40.90 2.17 0.00	43.92 2.49 0.00	47.87 2.71 0.00	55.05 3.36 0.00	56.17 3.38 0.00	56.17 3.48 0.00	54.36 3.37 0.00	55.80 3.50 0.00	56.17 3.38 0.00	59.39 3.47 0.00	59.03 3.55 0.00	57.15 3.39 0.00	50.67 3.23 0.00	52.97 3.09 0.00	55.34 3.13 0.00	47.48 2.90 0.00	39.01 2.55 0.00	40.71 2.16 0.00
INDIAN POINT___3 23531	30.06 1.62 0.00	28.92 1.46 0.00	26.42 1.31 0.00	27.19 1.29 0.00	27.16 1.29 0.00	28.57 1.46 0.00	40.90 2.17 0.00	43.92 2.49 0.00	47.87 2.71 0.00	55.00 3.31 0.00	56.17 3.38 0.00	56.17 3.48 0.00	54.36 3.37 0.00	55.75 3.45 0.00	56.12 3.33 0.00	59.39 3.47 0.00	58.98 3.50 0.00	57.09 3.33 0.00	50.62 3.18 0.00	52.92 3.04 0.00	55.29 3.08 0.00	47.48 2.90 0.00	39.01 2.55 0.00	40.71 2.16 0.00

INDIAN PT_GT_GRP 23687	30.29 1.85 0.00	29.14 1.68 0.00	26.62 1.51 0.00	27.40 1.50 0.00	27.37 1.50 0.00	28.76 1.65 0.00	41.21 2.48 0.00	44.29 2.86 0.00	48.28 3.12 0.00	55.46 3.77 0.00	56.64 3.85 0.00	56.64 3.95 0.00	54.81 3.82 0.00	56.27 3.97 0.00	56.59 3.80 0.00	59.89 3.97 0.00	59.53 4.05 0.00	57.63 3.87 0.00	51.09 3.65 0.00	53.42 3.54 0.00	55.81 3.60 0.00	47.88 3.30 0.00	39.34 2.88 0.00	41.02 2.47 0.00
IP CORINTH___1 23988	29.58 1.14 0.00	28.59 1.13 0.00	26.01 0.90 0.00	26.75 0.85 0.00	26.75 0.88 0.00	28.19 1.08 0.00	40.63 1.90 0.00	43.75 2.32 0.00	46.65 1.49 0.00	53.60 1.91 0.00	54.74 1.95 0.00	54.06 1.37 0.00	52.26 1.27 0.00	53.66 1.36 0.00	54.06 1.27 0.00	57.82 1.90 0.00	56.81 1.33 0.00	55.05 1.29 0.00	49.24 1.80 0.00	52.67 2.79 0.00	54.98 2.77 0.00	46.85 2.27 0.00	38.47 2.01 0.00	40.21 1.66 0.00
IP___TICONDEROGA 23804	30.43 1.99 0.00	29.41 1.95 0.00	26.79 1.68 0.00	27.58 1.68 0.00	27.55 1.68 0.00	29.01 1.90 0.00	41.71 2.98 0.00	44.79 3.36 0.00	48.46 3.30 0.00	55.62 3.93 0.00	56.80 4.01 0.00	56.54 3.85 0.00	54.66 3.67 0.00	56.12 3.82 0.00	56.59 3.80 0.00	60.11 4.19 0.00	59.47 3.99 0.00	57.58 3.82 0.00	51.14 3.70 0.00	54.12 4.24 0.00	56.49 4.28 0.00	48.19 3.61 0.00	39.45 2.99 0.00	41.33 2.78 0.00
JARVIS____ 23743	28.58 0.14 0.00	27.57 0.11 0.00	25.21 0.10 0.00	26.00 0.10 0.00	25.97 0.10 0.00	27.25 0.14 0.00	38.88 0.15 0.00	41.60 0.17 0.00	45.34 0.18 0.00	51.90 0.21 0.00	53.00 0.21 0.00	52.90 0.21 0.00	51.19 0.20 0.00	52.51 0.21 0.00	53.00 0.21 0.00	56.14 0.22 0.00	55.70 0.22 0.00	53.98 0.22 0.00	47.68 0.24 0.00	50.13 0.25 0.00	52.47 0.26 0.00	44.85 0.27 0.00	36.68 0.22 0.00	38.74 0.19 0.00
JENNISON___1 23625	28.07 -0.37 0.00	27.08 -0.38 0.00	24.83 -0.28 0.00	25.59 -0.31 0.00	25.56 -0.31 0.00	26.78 -0.33 0.00	38.50 -0.23 0.00	41.97 0.54 0.00	46.20 1.04 0.00	52.88 1.19 0.00	54.16 1.37 0.00	54.06 1.37 0.00	52.47 1.48 0.00	53.76 1.46 0.00	54.43 1.64 0.00	57.77 1.85 0.00	57.31 1.83 0.00	55.59 1.83 0.00	48.77 1.33 0.00	51.38 1.50 0.00	53.78 1.57 0.00	45.56 0.98 0.00	36.68 0.22 0.00	38.28 -0.27 0.00
JENNISON___2 23626	28.04 -0.40 0.00	27.02 -0.44 0.00	24.81 -0.30 0.00	25.54 -0.36 0.00	25.53 -0.34 0.00	26.76 -0.35 0.00	38.42 -0.31 0.00	41.89 0.46 0.00	46.11 0.95 0.00	52.78 1.09 0.00	54.06 1.27 0.00	53.90 1.21 0.00	52.37 1.38 0.00	53.61 1.31 0.00	54.32 1.53 0.00	57.65 1.73 0.00	57.14 1.66 0.00	55.48 1.72 0.00	48.67 1.23 0.00	51.28 1.40 0.00	53.62 1.41 0.00	45.47 0.89 0.00	36.61 0.15 0.00	38.24 -0.31 0.00
KEDC PORT_JEFF_GT2 24210	40.02 2.13 -9.45	40.63 2.28 -10.89	39.25 2.06 -12.08	38.32 2.05 -10.37	37.08 1.89 -9.32	38.10 2.09 -8.90	41.39 2.83 0.17	44.00 2.73 0.16	48.46 3.30 0.00	55.51 3.82 0.00	56.75 3.96 0.00	56.85 4.16 0.00	54.61 3.62 0.00	56.64 4.34 0.00	59.21 4.33 -2.09	59.66 4.25 0.51	63.81 4.72 -3.61	58.64 4.41 -0.47	53.14 4.13 -1.57	53.13 3.99 0.74	55.74 4.18 0.65	50.69 4.46 -1.65	45.82 3.90 -5.46	40.97 2.70 0.28
KEDC PORT_JEFF_GT3 24211	40.02 2.13 -9.45	40.63 2.28 -10.89	39.25 2.06 -12.08	38.32 2.05 -10.37	37.08 1.89 -9.32	38.10 2.09 -8.90	41.39 2.83 0.17	44.00 2.73 0.16	48.46 3.30 0.00	55.51 3.82 0.00	56.75 3.96 0.00	56.85 4.16 0.00	54.61 3.62 0.00	56.64 4.34 0.00	59.21 4.33 -2.09	59.66 4.25 0.51	63.81 4.72 -3.61	58.64 4.41 -0.47	53.14 4.13 -1.57	53.13 3.99 0.74	55.74 4.18 0.65	50.69 4.46 -1.65	45.82 3.90 -5.46	40.97 2.70 0.28
KEDC_GLWD_GT4 24219	40.25 2.36 -9.45	40.49 2.14 -10.89	39.15 1.96 -12.08	38.24 1.97 -10.37	37.16 1.97 -9.32	38.15 2.14 -8.90	41.70 3.14 0.17	44.75 3.48 0.16	49.04 3.88 0.00	55.62 3.93 0.00	56.85 4.06 0.00	56.85 4.16 0.00	54.92 3.93 0.00	56.59 4.29 0.00	59.00 4.12 -2.09	61.36 4.19 -1.25	64.78 4.44 -4.86	60.32 4.19 -2.37	55.54 3.94 -4.16	55.54 3.84 -1.82	57.73 3.92 -1.60	50.64 4.41 -1.65	45.71 3.79 -5.46	41.35 3.08 0.28
KEDC_GLWD_GT5 24220	40.25 2.36 -9.45	40.49 2.14 -10.89	39.15 1.96 -12.08	38.24 1.97 -10.37	37.16 1.97 -9.32	38.15 2.14 -8.90	41.70 3.14 0.17	44.75 3.48 0.16	49.04 3.88 0.00	55.62 3.93 0.00	56.85 4.06 0.00	56.85 4.16 0.00	54.97 3.98 0.00	56.59 4.29 0.00	59.00 4.12 -2.09	61.36 4.19 -1.25	64.78 4.44 -4.86	60.32 4.19 -2.37	55.54 3.94 -4.16	55.54 3.84 -1.82	57.78 3.97 -1.60	50.64 4.41 -1.65	45.71 3.79 -5.46	41.35 3.08 0.28
KENSICO____ 23655	30.46 2.02 0.00	29.30 1.84 0.00	26.77 1.66 0.00	27.56 1.66 0.00	27.53 1.66 0.00	28.95 1.84 0.00	41.44 2.71 0.00	44.61 3.11 -0.07	48.59 3.43 0.00	55.82 4.13 0.00	57.01 4.22 0.00	57.01 4.32 0.00	55.17 4.18 0.00	56.64 4.34 0.00	56.96 4.17 0.00	60.28 4.36 0.00	59.92 4.44 0.00	58.01 4.25 0.00	51.42 3.98 0.00	53.77 3.89 0.00	56.18 3.97 0.00	48.19 3.61 0.00	39.56 3.10 0.00	41.29 2.74 0.00
KIAC_JFK_AIRPORT 23541	43.48 2.70 -12.34	40.62 2.47 -10.69	27.34 2.23 0.00	28.08 2.18 0.00	28.04 2.17 0.00	39.68 2.44 -10.13	46.29 3.68 -3.88	57.54 4.18 -11.93	57.53 4.47 -7.90	59.72 5.38 -2.65	65.10 5.49 -6.82	85.21 5.53 -26.99	86.92 5.35 -30.58	86.91 5.54 -29.07	87.04 5.44 -28.81	86.96 5.70 -25.34	86.89 5.71 -25.70	85.18 5.54 -25.88	59.60 5.12 -7.04	58.68 5.09 -3.71	57.74 5.17 -0.36	49.17 4.59 0.00	57.44 4.05 -16.93	50.00 3.70 -7.75
KINTIGH____ 23543	25.43 -3.01 0.00	24.60 -2.86 0.00	22.90 -2.21 0.00	23.67 -2.23 0.00	23.59 -2.28 0.00	24.29 -2.82 0.00	34.32 -4.41 0.00	37.91 -3.52 0.00	42.00 -3.16 0.00	47.92 -3.77 0.00	49.25 -3.54 0.00	48.84 -3.85 0.00	47.47 -3.52 0.00	48.48 -3.82 0.00	49.25 -3.54 0.00	52.23 -3.69 0.00	51.71 -3.77 0.00	50.00 -3.76 0.00	43.12 -4.32 0.00	45.74 -4.14 0.00	48.03 -4.18 0.00	41.06 -3.52 0.00	33.29 -3.17 0.00	35.00 -3.55 0.00
LEDERLE____ 23769	30.40 1.96 0.00	29.25 1.79 0.00	26.72 1.61 0.00	27.51 1.61 0.00	27.47 1.60 0.00	28.90 1.79 0.00	41.40 2.67 0.00	44.50 3.07 0.00	48.46 3.30 0.00	55.77 4.08 0.00	56.96 4.17 0.00	56.96 4.27 0.00	55.17 4.18 0.00	56.59 4.29 0.00	56.91 4.12 0.00	60.23 4.31 0.00	59.81 4.33 0.00	57.90 4.14 0.00	51.38 3.94 0.00	53.62 3.74 0.00	56.02 3.81 0.00	48.06 3.48 0.00	39.45 2.99 0.00	41.13 2.58 0.00
LINDEN COGEN____ 23786	43.06 2.28 -12.34	40.24 2.09 -10.69	26.94 1.83 0.00	27.69 1.79 0.00	27.66 1.79 0.00	39.30 2.06 -10.13	45.10 3.02 -3.35	47.89 3.27 -3.19	48.77 3.61 0.00	56.03 4.34 0.00	57.22 4.43 0.00	57.17 4.48 0.00	55.37 4.38 0.00	56.80 4.50 0.00	57.17 4.38 0.00	60.51 4.59 0.00	60.14 4.66 0.00	58.22 4.46 0.00	51.61 4.17 0.00	53.97 4.09 0.00	56.33 4.12 0.00	48.32 3.74 0.00	47.29 3.28 -7.55	47.10 2.97 -5.58
LIPA_MISC_IPP 23656	40.14 2.25 -9.45	40.60 2.25 -10.89	39.22 2.03 -12.08	38.29 2.02 -10.37	37.10 1.91 -9.32	38.12 2.11 -8.90	41.58 3.02 0.17	44.21 2.94 0.16	48.68 3.52 0.00	55.82 4.13 0.00	57.07 4.28 0.00	57.17 4.48 0.00	54.92 3.93 0.00	56.95 4.65 0.00	59.47 4.59 -2.09	60.00 4.59 0.51	64.14 5.05 -3.61	58.91 4.68 -0.47	53.42 4.41 -1.57	53.43 4.29 0.74	56.00 4.44 0.65	50.91 4.68 -1.65	46.00 4.08 -5.46	41.16 2.89 0.28

LITTLE FALLS___HYD 24013	29.58 1.14 0.00	28.50 1.04 0.00	26.06 0.95 0.00	26.86 0.96 0.00	26.85 0.98 0.00	28.22 1.11 0.00	40.51 1.78 0.00	43.21 1.78 0.00	47.19 2.03 0.00	54.07 2.38 0.00	55.22 2.43 0.00	55.11 2.42 0.00	53.34 2.35 0.00	54.65 2.35 0.00	55.22 2.43 0.00	58.49 2.57 0.00	58.03 2.55 0.00	56.18 2.42 0.00	49.62 2.18 0.00	52.27 2.39 0.00	54.61 2.40 0.00	46.59 2.01 0.00	38.17 1.71 0.00	40.17 1.62 0.00
LONG LAKE PHOENIX 24014	27.81 -0.63 0.00	26.83 -0.63 0.00	24.58 -0.53 0.00	25.33 -0.57 0.00	25.30 -0.57 0.00	26.51 -0.60 0.00	37.84 -0.89 0.00	40.68 -0.75 0.00	44.57 -0.59 0.00	50.97 -0.72 0.00	52.16 -0.63 0.00	52.06 -0.63 0.00	50.43 -0.56 0.00	51.67 -0.63 0.00	52.21 -0.58 0.00	55.36 -0.56 0.00	54.87 -0.61 0.00	53.17 -0.59 0.00	46.68 -0.76 0.00	49.18 -0.70 0.00	51.53 -0.68 0.00	43.91 -0.67 0.00	35.77 -0.69 0.00	37.86 -0.69 0.00
LOVETT___3 23632	29.83 1.39 0.00	28.70 1.24 0.00	26.24 1.13 0.00	27.01 1.11 0.00	26.98 1.11 0.00	28.33 1.22 0.00	40.59 1.86 0.00	43.38 1.95 0.00	47.10 1.94 0.00	54.12 2.43 0.00	55.27 2.48 0.00	55.22 2.53 0.00	53.49 2.50 0.00	54.86 2.56 0.00	55.22 2.43 0.00	58.38 2.46 0.00	58.03 2.55 0.00	56.18 2.42 0.00	49.81 2.37 0.00	52.07 2.19 0.00	54.40 2.19 0.00	46.68 2.10 0.00	38.43 1.97 0.00	40.13 1.58 0.00
LOVETT___4 23642	30.15 1.71 0.00	29.00 1.54 0.00	26.49 1.38 0.00	27.27 1.37 0.00	27.24 1.37 0.00	28.63 1.52 0.00	41.01 2.28 0.00	43.96 2.53 0.00	47.78 2.62 0.00	54.95 3.26 0.00	56.12 3.33 0.00	56.12 3.43 0.00	54.30 3.31 0.00	55.70 3.40 0.00	56.01 3.22 0.00	59.28 3.36 0.00	58.92 3.44 0.00	57.04 3.28 0.00	50.62 3.18 0.00	52.87 2.99 0.00	55.19 2.98 0.00	47.34 2.76 0.00	38.94 2.48 0.00	40.59 2.04 0.00
LOVETT___5 23593	30.15 1.71 0.00	29.00 1.54 0.00	26.49 1.38 0.00	27.27 1.37 0.00	27.24 1.37 0.00	28.63 1.52 0.00	41.01 2.28 0.00	43.96 2.53 0.00	47.78 2.62 0.00	54.95 3.26 0.00	56.12 3.33 0.00	56.12 3.43 0.00	54.30 3.31 0.00	55.70 3.40 0.00	56.01 3.22 0.00	59.28 3.36 0.00	58.92 3.44 0.00	57.04 3.28 0.00	50.62 3.18 0.00	52.87 2.99 0.00	55.19 2.98 0.00	47.34 2.76 0.00	38.94 2.48 0.00	40.59 2.04 0.00
LOWER RAQUET___HYD 24057	28.35 -0.09 0.00	27.43 -0.03 0.00	24.91 -0.20 0.00	25.74 -0.16 0.00	25.74 -0.13 0.00	27.00 -0.11 0.00	39.08 0.35 0.00	41.51 0.08 0.00	44.71 -0.45 0.00	50.29 -1.40 0.00	51.31 -1.48 0.00	51.21 -1.48 0.00	49.46 -1.53 0.00	51.36 -0.94 0.00	52.31 -0.48 0.00	55.42 -0.50 0.00	55.04 -0.44 0.00	53.28 -0.48 0.00	47.16 -0.28 0.00	49.63 -0.25 0.00	52.00 -0.21 0.00	44.27 -0.31 0.00	36.17 -0.29 0.00	38.28 -0.27 0.00
LOWER___HUDSON 24059	29.75 1.31 0.00	28.72 1.26 0.00	26.21 1.10 0.00	26.99 1.09 0.00	26.96 1.09 0.00	28.36 1.25 0.00	40.59 1.86 0.00	43.63 2.20 0.00	47.28 2.12 0.00	54.27 2.58 0.00	55.38 2.59 0.00	55.27 2.58 0.00	53.49 2.50 0.00	54.86 2.56 0.00	55.32 2.53 0.00	58.66 2.74 0.00	58.14 2.66 0.00	56.29 2.53 0.00	49.91 2.47 0.00	52.57 2.69 0.00	54.92 2.71 0.00	47.03 2.45 0.00	38.47 2.01 0.00	40.36 1.81 0.00
MG INDUSTRY___DRP 24185	29.32 0.88 0.00	28.31 0.85 0.00	25.86 0.75 0.00	26.63 0.73 0.00	26.59 0.72 0.00	27.95 0.84 0.00	39.78 1.05 0.00	42.71 1.28 0.00	46.56 1.40 0.00	53.34 1.65 0.00	54.43 1.64 0.00	54.38 1.69 0.00	52.57 1.58 0.00	53.97 1.67 0.00	54.37 1.58 0.00	57.60 1.68 0.00	57.14 1.66 0.00	55.37 1.61 0.00	49.01 1.57 0.00	51.48 1.60 0.00	53.78 1.57 0.00	46.14 1.56 0.00	37.74 1.28 0.00	39.59 1.04 0.00
MILLIKEN___1 23584	25.65 -2.79 0.00	24.71 -2.75 0.00	22.67 -2.44 0.00	23.36 -2.54 0.00	23.33 -2.54 0.00	24.48 -2.63 0.00	35.21 -3.52 0.00	38.24 -3.19 0.00	42.00 -3.16 0.00	48.07 -3.62 0.00	49.25 -3.54 0.00	49.16 -3.53 0.00	47.68 -3.31 0.00	48.90 -3.40 0.00	49.46 -3.33 0.00	52.45 -3.47 0.00	51.93 -3.55 0.00	50.43 -3.33 0.00	44.21 -3.23 0.00	46.64 -3.24 0.00	48.87 -3.34 0.00	41.41 -3.17 0.00	33.43 -3.03 0.00	35.04 -3.51 0.00
MILLIKEN___2 23585	25.62 -2.82 0.00	24.69 -2.77 0.00	22.67 -2.44 0.00	23.34 -2.56 0.00	23.33 -2.54 0.00	24.48 -2.63 0.00	35.17 -3.56 0.00	38.24 -3.19 0.00	42.00 -3.16 0.00	48.07 -3.62 0.00	49.20 -3.59 0.00	49.16 -3.53 0.00	47.68 -3.31 0.00	48.90 -3.40 0.00	49.46 -3.33 0.00	52.45 -3.47 0.00	51.93 -3.55 0.00	50.43 -3.33 0.00	44.17 -3.27 0.00	46.64 -3.24 0.00	48.87 -3.34 0.00	41.37 -3.21 0.00	33.43 -3.03 0.00	35.04 -3.51 0.00
MILLIKEN___DIESEL 23629	25.79 -2.65 0.00	24.85 -2.61 0.00	22.80 -2.31 0.00	23.49 -2.41 0.00	23.46 -2.41 0.00	24.62 -2.49 0.00	35.40 -3.33 0.00	38.49 -2.94 0.00	42.22 -2.94 0.00	48.33 -3.36 0.00	49.52 -3.27 0.00	49.48 -3.21 0.00	47.98 -3.01 0.00	49.16 -3.14 0.00	49.73 -3.06 0.00	52.79 -3.13 0.00	52.26 -3.22 0.00	50.75 -3.01 0.00	44.45 -2.99 0.00	46.94 -2.94 0.00	49.18 -3.03 0.00	41.64 -2.94 0.00	33.62 -2.84 0.00	35.24 -3.31 0.00
MODEL_CITY_ENERGY 24167	25.45 -2.99 0.00	24.66 -2.80 0.00	23.05 -2.06 0.00	23.85 -2.05 0.00	23.77 -2.10 0.00	24.35 -2.76 0.00	34.32 -4.41 0.00	38.24 -3.19 0.00	42.72 -2.44 0.00	48.69 -3.00 0.00	50.15 -2.64 0.00	49.58 -3.11 0.00	48.29 -2.70 0.00	49.27 -3.03 0.00	50.15 -2.64 0.00	53.18 -2.74 0.00	52.65 -2.83 0.00	50.91 -2.85 0.00	43.50 -3.94 0.00	46.19 -3.69 0.00	48.56 -3.65 0.00	41.50 -3.08 0.00	33.51 -2.95 0.00	35.20 -3.35 0.00
MOHAWK_PAPER___DRP 24187	29.81 1.37 0.00	28.78 1.32 0.00	26.27 1.16 0.00	27.04 1.14 0.00	27.01 1.14 0.00	28.41 1.30 0.00	40.63 1.90 0.00	43.71 2.28 0.00	47.55 2.39 0.00	54.53 2.84 0.00	55.69 2.90 0.00	55.64 2.95 0.00	53.79 2.80 0.00	55.23 2.93 0.00	55.69 2.90 0.00	59.00 3.08 0.00	58.53 3.05 0.00	56.66 2.90 0.00	50.14 2.70 0.00	52.77 2.89 0.00	55.13 2.92 0.00	47.21 2.63 0.00	38.54 2.08 0.00	40.40 1.85 0.00
MONGAUP___HYD 23641	30.00 1.56 0.00	28.86 1.40 0.00	26.37 1.26 0.00	27.14 1.24 0.00	27.11 1.24 0.00	28.49 1.38 0.00	40.86 2.13 0.00	43.79 2.36 0.00	47.87 2.71 0.00	55.31 3.62 0.00	56.43 3.64 0.00	56.38 3.69 0.00	54.76 3.77 0.00	56.01 3.71 0.00	56.22 3.43 0.00	59.55 3.63 0.00	59.09 3.61 0.00	57.58 3.82 0.00	51.33 3.89 0.00	53.37 3.49 0.00	55.76 3.55 0.00	47.79 3.21 0.00	39.05 2.59 0.00	40.75 2.20 0.00
MONTAUK___DIESEL 23721	41.33 3.44 -9.45	41.65 3.30 -10.89	40.15 2.96 -12.08	39.22 2.95 -10.37	38.04 2.85 -9.32	39.13 3.12 -8.90	43.28 4.72 0.17	46.32 5.05 0.16	51.30 6.14 0.00	58.82 7.13 0.00	60.29 7.50 0.00	60.38 7.69 0.00	58.08 7.09 0.00	60.30 8.00 0.00	62.90 8.02 -2.09	63.69 8.28 0.51	67.86 8.77 -3.61	62.56 8.33 -0.47	56.55 7.54 -1.57	56.72 7.58 0.74	59.50 7.94 0.65	53.54 7.31 -1.65	47.79 5.87 -5.46	42.74 4.47 0.28
N SALMON___HYD 24042	28.21 -0.23 0.00	27.32 -0.14 0.00	24.83 -0.28 0.00	25.67 -0.23 0.00	25.64 -0.23 0.00	26.87 -0.24 0.00	38.81 0.08 0.00	41.26 -0.17 0.00	44.66 -0.50 0.00	50.86 -0.83 0.00	51.89 -0.90 0.00	51.79 -0.90 0.00	50.07 -0.92 0.00	51.52 -0.78 0.00	52.16 -0.63 0.00	55.19 -0.73 0.00	54.81 -0.67 0.00	53.11 -0.65 0.00	46.87 -0.57 0.00	49.33 -0.55 0.00	51.69 -0.52 0.00	43.91 -0.67 0.00	35.95 -0.51 0.00	38.09 -0.46 0.00



N.E_GEN_SANDY PD 24062	29.78 1.34 0.00	28.72 1.26 0.00	26.24 1.13 0.00	27.01 1.11 0.00	26.98 1.11 0.00	28.36 1.25 0.00	40.55 1.82 0.00	43.54 2.11 0.00	47.37 2.21 0.00	54.38 2.69 0.00	55.54 2.75 0.00	55.43 2.74 0.00	53.64 2.65 0.00	55.02 2.72 0.00	55.43 2.64 0.00	58.72 2.80 0.00	58.25 2.77 0.00	56.45 2.69 0.00	50.00 2.56 0.00	52.52 2.64 0.00	54.87 2.66 0.00	46.99 2.41 0.00	38.50 2.04 0.00	40.36 1.81 0.00
NARROWS_GT1_1 24228	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT1_2 24229	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT1_3 24230	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT1_4 24231	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT1_5 24232	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT1_6 24233	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT1_7 24234	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT1_8 24235	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT1_GRP 23726	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT2_1 24236	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT2_2 24237	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT2_3 24238	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT2_4 24239	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT2_5 24240	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT2_6 24241	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37

NARROWS_GT2_7 24242	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT2_8 24243	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NARROWS_GT2_GRP 23741	44.89 2.36 -14.09	41.75 2.09 -12.20	27.19 2.08 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.73 2.06 -11.56	45.80 3.18 -3.89	51.64 3.85 -6.36	54.30 4.29 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.98 5.43 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.06 5.66 -10.92	69.14 5.43 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.17 4.37 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NEG CAPITAL___MECHNVIL 23645	29.95 1.51 0.00	28.94 1.48 0.00	26.39 1.28 0.00	27.17 1.27 0.00	27.14 1.27 0.00	28.57 1.46 0.00	40.98 2.25 0.00	44.08 2.65 0.00	47.73 2.57 0.00	54.79 3.10 0.00	55.96 3.17 0.00	55.75 3.06 0.00	53.95 2.96 0.00	55.33 3.03 0.00	55.80 3.01 0.00	59.22 3.30 0.00	58.64 3.16 0.00	56.82 3.06 0.00	50.38 2.94 0.00	53.17 3.29 0.00	55.55 3.34 0.00	47.52 2.94 0.00	38.83 2.37 0.00	40.67 2.12 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.79 -1.65 0.00	25.89 -1.57 0.00	23.90 -1.21 0.00	24.66 -1.24 0.00	24.63 -1.24 0.00	25.56 -1.55 0.00	36.41 -2.32 0.00	39.61 -1.82 0.00	43.62 -1.54 0.00	49.93 -1.76 0.00	51.21 -1.58 0.00	50.95 -1.74 0.00	49.46 -1.53 0.00	50.63 -1.67 0.00	51.26 -1.53 0.00	54.35 -1.57 0.00	53.98 -1.50 0.00	52.25 -1.51 0.00	45.50 -1.94 0.00	48.08 -1.80 0.00	50.44 -1.77 0.00	42.98 -1.60 0.00	34.86 -1.60 0.00	36.82 -1.73 0.00
NEG CENTRAL___DRP 24199	26.85 -1.59 0.00	25.92 -1.54 0.00	23.93 -1.18 0.00	24.63 -1.27 0.00	24.60 -1.27 0.00	25.65 -1.46 0.00	36.64 -2.09 0.00	39.94 -1.49 0.00	43.90 -1.26 0.00	50.24 -1.45 0.00	51.47 -1.32 0.00	51.32 -1.37 0.00	49.82 -1.17 0.00	51.04 -1.26 0.00	51.68 -1.11 0.00	54.86 -1.06 0.00	54.37 -1.11 0.00	52.74 -1.02 0.00	46.06 -1.38 0.00	48.63 -1.25 0.00	50.96 -1.25 0.00	43.24 -1.34 0.00	34.97 -1.49 0.00	36.74 -1.81 0.00
NEG CENTRAL___INDECK 23768	27.07 -1.37 0.00	26.14 -1.32 0.00	24.26 -0.85 0.00	24.99 -0.91 0.00	24.96 -0.91 0.00	25.84 -1.27 0.00	36.95 -1.78 0.00	40.89 -0.54 0.00	45.52 0.36 0.00	52.10 0.41 0.00	53.63 0.84 0.00	53.32 0.63 0.00	51.96 0.97 0.00	53.08 0.78 0.00	54.00 1.21 0.00	57.32 1.40 0.00	56.76 1.28 0.00	54.94 1.18 0.00	47.44 0.00 0.00	50.23 0.35 0.00	52.73 0.52 0.00	44.58 0.00 0.00	35.66 -0.80 0.00	37.32 -1.23 0.00
NEG CENTRAL___SENECA 23627	26.48 -1.96 0.00	25.57 -1.89 0.00	23.65 -1.46 0.00	24.37 -1.53 0.00	24.32 -1.55 0.00	25.27 -1.84 0.00	36.17 -2.56 0.00	39.65 -1.78 0.00	43.71 -1.45 0.00	50.04 -1.65 0.00	51.36 -1.43 0.00	51.16 -1.53 0.00	49.77 -1.22 0.00	50.89 -1.41 0.00	51.63 -1.16 0.00	54.80 -1.12 0.00	54.31 -1.17 0.00	52.74 -1.02 0.00	45.92 -1.52 0.00	48.53 -1.35 0.00	50.85 -1.36 0.00	43.11 -1.47 0.00	34.67 -1.79 0.00	36.31 -2.24 0.00
NEG CENTRAL___STATE_STREET 24147	26.96 -1.48 0.00	26.00 -1.46 0.00	23.90 -1.21 0.00	24.60 -1.30 0.00	24.60 -1.27 0.00	25.73 -1.38 0.00	36.87 -1.86 0.00	39.98 -1.45 0.00	43.85 -1.31 0.00	50.19 -1.50 0.00	51.36 -1.43 0.00	51.32 -1.37 0.00	49.77 -1.22 0.00	50.99 -1.31 0.00	51.58 -1.21 0.00	54.69 -1.23 0.00	54.20 -1.28 0.00	52.58 -1.18 0.00	46.11 -1.33 0.00	48.63 -1.25 0.00	50.96 -1.25 0.00	43.20 -1.38 0.00	35.00 -1.46 0.00	36.74 -1.81 0.00
NEG MILLWOOD___DRP 24198	30.52 2.08 0.00	29.27 1.81 0.00	26.74 1.63 0.00	27.53 1.63 0.00	27.50 1.63 0.00	28.93 1.82 0.00	41.44 2.71 0.00	44.58 3.15 0.00	48.68 3.52 0.00	55.98 4.29 0.00	57.12 4.33 0.00	57.12 4.43 0.00	55.32 4.33 0.00	56.75 4.45 0.00	57.12 4.33 0.00	60.45 4.53 0.00	60.03 4.55 0.00	58.17 4.41 0.00	51.57 4.13 0.00	53.92 4.04 0.00	56.33 4.12 0.00	48.28 3.70 0.00	39.74 3.28 0.00	41.48 2.93 0.00
NEG NORTH_FLCN_SEA 23793	27.87 -0.57 0.00	26.99 -0.47 0.00	24.51 -0.60 0.00	25.33 -0.57 0.00	25.30 -0.57 0.00	26.54 -0.57 0.00	38.27 -0.46 0.00	40.77 -0.66 0.00	44.21 -0.95 0.00	50.50 -1.19 0.00	51.58 -1.21 0.00	51.43 -1.26 0.00	49.72 -1.27 0.00	51.04 -1.26 0.00	51.52 -1.27 0.00	54.58 -1.34 0.00	54.15 -1.33 0.00	52.47 -1.29 0.00	46.35 -1.09 0.00	48.78 -1.10 0.00	51.06 -1.15 0.00	43.47 -1.11 0.00	35.62 -0.84 0.00	37.59 -0.96 0.00
NEG NORTH_KES_CHATEGAY 23792	28.13 -0.31 0.00	27.21 -0.25 0.00	24.76 -0.35 0.00	25.59 -0.31 0.00	25.56 -0.31 0.00	26.78 -0.33 0.00	38.65 -0.08 0.00	41.06 -0.37 0.00	44.53 -0.63 0.00	50.86 -0.83 0.00	51.89 -0.90 0.00	51.79 -0.90 0.00	50.07 -0.92 0.00	51.41 -0.89 0.00	51.95 -0.84 0.00	54.97 -0.95 0.00	54.59 -0.89 0.00	52.90 -0.86 0.00	46.63 -0.81 0.00	49.08 -0.80 0.00	51.43 -0.78 0.00	43.69 -0.89 0.00	35.80 -0.66 0.00	37.93 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	28.04 -0.40 0.00	27.19 -0.27 0.00	24.68 -0.43 0.00	25.49 -0.41 0.00	25.46 -0.41 0.00	26.70 -0.41 0.00	38.54 -0.19 0.00	41.06 -0.37 0.00	44.53 -0.63 0.00	50.91 -0.78 0.00	51.95 -0.84 0.00	51.85 -0.84 0.00	50.07 -0.92 0.00	51.46 -0.84 0.00	51.95 -0.84 0.00	54.97 -0.95 0.00	54.59 -0.89 0.00	52.90 -0.86 0.00	46.68 -0.76 0.00	49.13 -0.75 0.00	51.43 -0.78 0.00	43.78 -0.80 0.00	35.84 -0.62 0.00	37.86 -0.69 0.00
NEG NORTH___LWR_SARANAC 23913	28.04 -0.40 0.00	27.19 -0.27 0.00	24.68 -0.43 0.00	25.49 -0.41 0.00	25.46 -0.41 0.00	26.70 -0.41 0.00	38.54 -0.19 0.00	41.06 -0.37 0.00	44.53 -0.63 0.00	50.91 -0.78 0.00	51.95 -0.84 0.00	51.85 -0.84 0.00	50.07 -0.92 0.00	51.46 -0.84 0.00	51.95 -0.84 0.00	54.97 -0.95 0.00	54.59 -0.89 0.00	52.90 -0.86 0.00	46.68 -0.76 0.00	49.13 -0.75 0.00	51.43 -0.78 0.00	43.78 -0.80 0.00	35.84 -0.62 0.00	37.86 -0.69 0.00
NEG NORTH___PLATTSBURG 23628	28.04 -0.40 0.00	27.19 -0.27 0.00	24.68 -0.43 0.00	25.49 -0.41 0.00	25.46 -0.41 0.00	26.70 -0.41 0.00	38.54 -0.19 0.00	41.06 -0.37 0.00	44.53 -0.63 0.00	50.91 -0.78 0.00	51.95 -0.84 0.00	51.85 -0.84 0.00	50.07 -0.92 0.00	51.46 -0.84 0.00	51.95 -0.84 0.00	54.97 -0.95 0.00	54.59 -0.89 0.00	52.90 -0.86 0.00	46.68 -0.76 0.00	49.13 -0.75 0.00	51.43 -0.78 0.00	43.78 -0.80 0.00	35.84 -0.62 0.00	37.86 -0.69 0.00
NEG WEST_LEA_LOCKPORT 23791	25.37 -3.07 0.00	24.58 -2.88 0.00	22.98 -2.13 0.00	23.78 -2.12 0.00	23.70 -2.17 0.00	24.26 -2.85 0.00	34.24 -4.49 0.00	38.20 -3.23 0.00	42.68 -2.48 0.00	48.64 -3.05 0.00	50.10 -2.69 0.00	49.58 -3.11 0.00	48.29 -2.70 0.00	49.27 -3.03 0.00	50.15 -2.64 0.00	53.18 -2.74 0.00	52.65 -2.83 0.00	50.91 -2.85 0.00	43.50 -3.94 0.00	46.19 -3.69 0.00	48.50 -3.71 0.00	41.46 -3.12 0.00	33.43 -3.03 0.00	35.08 -3.47 0.00

NEG WEST___LANCASTR 23811	24.66 -3.78 0.00	23.83 -3.63 0.00	22.30 -2.81 0.00	22.97 -2.93 0.00	22.92 -2.95 0.00	23.50 -3.61 0.00	33.70 -5.03 0.00	37.99 -3.44 0.00	42.81 -2.35 0.00	48.85 -2.84 0.00	50.36 -2.43 0.00	49.95 -2.74 0.00	48.90 -2.09 0.00	49.95 -2.35 0.00	51.05 -1.74 0.00	54.41 -1.51 0.00	53.82 -1.66 0.00	52.25 -1.51 0.00	44.59 -2.85 0.00	47.24 -2.64 0.00	49.60 -2.61 0.00	41.73 -2.85 0.00	32.96 -3.50 0.00	34.08 -4.47 0.00
NEG_PENN_ALLEGHNY 23528	27.33 -1.11 0.00	26.39 -1.07 0.00	24.26 -0.85 0.00	24.97 -0.93 0.00	24.94 -0.93 0.00	26.05 -1.06 0.00	37.34 -1.39 0.00	40.81 -0.62 0.00	44.93 -0.23 0.00	51.43 -0.26 0.00	52.68 -0.11 0.00	52.53 -0.16 0.00	51.09 0.10 0.00	52.30 0.00 0.00	53.05 0.26 0.00	56.37 0.45 0.00	55.87 0.39 0.00	54.24 0.48 0.00	47.49 0.05 0.00	49.98 0.10 0.00	52.31 0.10 0.00	44.36 -0.22 0.00	35.69 -0.77 0.00	37.28 -1.27 0.00
NEG___GEN_MONROE 24207	27.07 -1.37 0.00	26.20 -1.26 0.00	24.28 -0.83 0.00	25.07 -0.83 0.00	25.02 -0.85 0.00	25.86 -1.25 0.00	36.83 -1.90 0.00	40.52 -0.91 0.00	44.93 -0.23 0.00	51.43 -0.26 0.00	52.90 0.11 0.00	52.58 -0.11 0.00	51.14 0.15 0.00	52.25 -0.05 0.00	53.05 0.26 0.00	56.20 0.28 0.00	55.65 0.17 0.00	53.81 0.05 0.00	46.49 -0.95 0.00	49.28 -0.60 0.00	51.74 -0.47 0.00	43.96 -0.62 0.00	35.48 -0.98 0.00	37.36 -1.19 0.00
NEPA___ENERGY 23901	24.00 -4.44 0.00	23.18 -4.28 0.00	21.75 -3.36 0.00	22.33 -3.57 0.00	22.27 -3.60 0.00	22.83 -4.28 0.00	33.04 -5.69 0.00	37.58 -3.85 0.00	42.27 -2.89 0.00	48.23 -3.46 0.00	49.68 -3.11 0.00	49.37 -3.32 0.00	48.49 -2.50 0.00	49.53 -2.77 0.00	50.73 -2.06 0.00	54.24 -1.68 0.00	53.65 -1.83 0.00	52.20 -1.56 0.00	44.83 -2.61 0.00	47.39 -2.49 0.00	49.70 -2.51 0.00	41.50 -3.08 0.00	32.34 -4.12 0.00	33.11 -5.44 0.00
NEVERSINK___HYD 23608	29.61 1.17 0.00	28.50 1.04 0.00	26.06 0.95 0.00	26.86 0.96 0.00	26.80 0.93 0.00	28.17 1.06 0.00	40.32 1.59 0.00	43.34 1.91 0.00	47.37 2.21 0.00	54.48 2.79 0.00	55.59 2.80 0.00	55.59 2.90 0.00	53.90 2.91 0.00	55.18 2.88 0.00	55.54 2.75 0.00	58.77 2.85 0.00	58.36 2.88 0.00	56.56 2.80 0.00	50.19 2.75 0.00	52.42 2.54 0.00	54.82 2.61 0.00	46.94 2.36 0.00	38.39 1.93 0.00	40.13 1.58 0.00
NIAGARA____ 23760	25.37 -3.07 0.00	24.58 -2.88 0.00	22.95 -2.16 0.00	23.78 -2.12 0.00	23.70 -2.17 0.00	24.26 -2.85 0.00	34.12 -4.61 0.00	37.99 -3.44 0.00	42.27 -2.89 0.00	48.18 -3.51 0.00	49.57 -3.22 0.00	49.00 -3.69 0.00	47.73 -3.26 0.00	48.69 -3.61 0.00	49.52 -3.27 0.00	52.51 -3.41 0.00	52.04 -3.44 0.00	50.27 -3.49 0.00	43.12 -4.32 0.00	45.79 -4.09 0.00	48.09 -4.12 0.00	41.19 -3.39 0.00	33.32 -3.14 0.00	35.00 -3.55 0.00
NINE_MILE_1 23575	27.39 -1.05 0.00	26.44 -1.02 0.00	24.23 -0.88 0.00	24.99 -0.91 0.00	24.96 -0.91 0.00	26.13 -0.98 0.00	37.18 -1.55 0.00	39.94 -1.49 0.00	43.67 -1.49 0.00	49.98 -1.71 0.00	51.10 -1.69 0.00	50.95 -1.74 0.00	49.36 -1.63 0.00	50.57 -1.73 0.00	51.10 -1.69 0.00	54.13 -1.79 0.00	53.70 -1.78 0.00	52.04 -1.72 0.00	45.78 -1.66 0.00	48.18 -1.70 0.00	50.44 -1.77 0.00	43.06 -1.52 0.00	35.18 -1.28 0.00	37.32 -1.23 0.00
NINE_MILE_2 23744	27.33 -1.11 0.00	26.39 -1.07 0.00	24.18 -0.93 0.00	24.94 -0.96 0.00	24.91 -0.96 0.00	26.08 -1.03 0.00	37.10 -1.63 0.00	39.90 -1.53 0.00	43.58 -1.58 0.00	49.88 -1.81 0.00	51.00 -1.79 0.00	50.85 -1.84 0.00	49.26 -1.73 0.00	50.47 -1.83 0.00	51.00 -1.79 0.00	54.02 -1.90 0.00	53.59 -1.89 0.00	51.93 -1.83 0.00	45.68 -1.76 0.00	48.08 -1.80 0.00	50.38 -1.83 0.00	42.98 -1.60 0.00	35.11 -1.35 0.00	37.24 -1.31 0.00
NM_CAPITAL___DRP 24208	29.69 1.25 0.00	28.67 1.21 0.00	26.16 1.05 0.00	26.96 1.06 0.00	26.93 1.06 0.00	28.30 1.19 0.00	40.43 1.70 0.00	43.46 2.03 0.00	47.28 2.12 0.00	54.22 2.53 0.00	55.32 2.53 0.00	55.27 2.58 0.00	53.49 2.50 0.00	54.86 2.56 0.00	55.32 2.53 0.00	58.60 2.68 0.00	58.09 2.61 0.00	56.29 2.53 0.00	49.81 2.37 0.00	52.37 2.49 0.00	54.77 2.56 0.00	46.94 2.36 0.00	38.36 1.90 0.00	40.25 1.70 0.00
NM_CENTRAL___DRP 24181	27.73 -0.71 0.00	26.77 -0.69 0.00	24.53 -0.58 0.00	25.30 -0.60 0.00	25.27 -0.60 0.00	26.46 -0.65 0.00	37.76 -0.97 0.00	40.68 -0.75 0.00	44.57 -0.59 0.00	50.97 -0.72 0.00	52.10 -0.69 0.00	52.00 -0.69 0.00	50.38 -0.61 0.00	51.67 -0.63 0.00	52.21 -0.58 0.00	55.36 -0.56 0.00	54.87 -0.61 0.00	53.17 -0.59 0.00	46.68 -0.76 0.00	49.18 -0.70 0.00	51.53 -0.68 0.00	43.91 -0.67 0.00	35.80 -0.66 0.00	37.82 -0.73 0.00
NM_FRONTIER___DRP 24179	25.45 -2.99 0.00	24.69 -2.77 0.00	23.08 -2.03 0.00	23.88 -2.02 0.00	23.80 -2.07 0.00	24.37 -2.74 0.00	34.28 -4.45 0.00	38.20 -3.23 0.00	42.63 -2.53 0.00	48.54 -3.15 0.00	49.99 -2.80 0.00	49.42 -3.27 0.00	48.13 -2.86 0.00	49.11 -3.19 0.00	49.94 -2.85 0.00	52.96 -2.96 0.00	52.48 -3.00 0.00	50.70 -3.06 0.00	43.36 -4.08 0.00	46.04 -3.84 0.00	48.35 -3.86 0.00	41.41 -3.17 0.00	33.51 -2.95 0.00	35.20 -3.35 0.00
NM_ST_REGIS___HYD 24053	28.35 -0.09 0.00	27.43 -0.03 0.00	24.91 -0.20 0.00	25.74 -0.16 0.00	25.74 -0.13 0.00	27.00 -0.11 0.00	39.08 0.35 0.00	41.51 0.08 0.00	44.75 -0.41 0.00	50.50 -1.19 0.00	51.52 -1.27 0.00	51.43 -1.26 0.00	49.66 -1.33 0.00	51.46 -0.84 0.00	52.37 -0.42 0.00	55.42 -0.50 0.00	55.04 -0.44 0.00	53.33 -0.43 0.00	47.16 -0.28 0.00	49.63 -0.25 0.00	52.00 -0.21 0.00	44.22 -0.36 0.00	36.17 -0.29 0.00	38.28 -0.27 0.00
NORTHPORT___1 23551	39.94 2.05 -9.45	40.30 1.95 -10.89	39.00 1.81 -12.08	38.06 1.79 -10.37	36.92 1.73 -9.32	37.93 1.92 -8.90	41.31 2.75 0.17	43.71 2.44 0.16	47.96 2.80 0.00	54.95 3.26 0.00	56.06 3.27 0.00	56.22 3.53 0.00	53.85 2.86 0.00	55.80 3.50 0.00	58.42 3.54 -2.09	58.65 3.30 0.57	62.76 3.72 -3.56	57.60 3.44 -0.40	52.23 3.32 -1.47	52.18 3.14 0.84	54.71 3.24 0.74	50.33 4.10 -1.65	45.71 3.79 -5.46	41.01 2.74 0.28
NORTHPORT___2 23552	39.91 2.02 -9.45	40.27 1.92 -10.89	39.00 1.81 -12.08	38.06 1.79 -10.37	36.92 1.73 -9.32	37.93 1.92 -8.90	41.31 2.75 0.17	43.71 2.44 0.16	48.10 2.94 0.00	55.10 3.41 0.00	56.22 3.43 0.00	56.33 3.64 0.00	53.90 2.91 0.00	55.86 3.56 0.00	58.47 3.59 -2.09	58.65 3.30 0.57	62.76 3.72 -3.56	57.65 3.49 -0.40	52.23 3.32 -1.47	52.23 3.19 0.84	54.76 3.29 0.74	50.20 3.97 -1.65	45.60 3.68 -5.46	40.85 2.58 0.28
NORTHPORT___3 23553	40.48 2.59 -9.45	40.74 2.39 -10.89	39.37 2.18 -12.08	38.47 2.20 -10.37	37.36 2.17 -9.32	38.37 2.36 -8.90	42.05 3.49 0.17	44.87 3.60 0.16	48.95 3.79 0.00	56.08 4.39 0.00	57.28 4.49 0.00	57.38 4.69 0.00	55.27 4.28 0.00	57.16 4.86 0.00	59.58 4.70 -2.09	59.94 4.64 0.62	64.11 5.10 -3.53	58.79 4.68 -0.35	53.20 4.36 -1.40	53.26 4.29 0.91	55.90 4.49 0.80	51.40 5.17 -1.65	46.48 4.56 -5.46	41.85 3.58 0.28
NORTHPORT___4 23650	40.42 2.53 -9.45	40.71 2.36 -10.89	39.35 2.16 -12.08	38.42 2.15 -10.37	37.31 2.12 -9.32	38.34 2.33 -8.90	42.01 3.45 0.17	44.79 3.52 0.16	48.77 3.61 0.00	55.88 4.19 0.00	57.07 4.28 0.00	57.17 4.48 0.00	55.07 4.08 0.00	56.95 4.65 0.00	59.37 4.49 -2.09	59.72 4.42 0.62	63.84 4.83 -3.53	58.52 4.41 -0.35	52.97 4.13 -1.40	53.01 4.04 0.91	55.64 4.23 0.80	51.36 5.13 -1.65	46.48 4.56 -5.46	41.85 3.58 0.28

NORTHPORT___IC 23718	39.97 2.08 -9.45	40.33 1.98 -10.89	39.02 1.83 -12.08	38.11 1.84 -10.37	36.98 1.79 -9.32	37.99 1.98 -8.90	41.39 2.83 0.17	43.84 2.57 0.16	48.14 2.98 0.00	55.20 3.51 0.00	56.33 3.54 0.00	56.43 3.74 0.00	54.10 3.11 0.00	56.01 3.71 0.00	58.63 3.75 -2.09	58.93 3.58 0.57	63.03 3.99 -3.56	57.87 3.71 -0.40	52.47 3.56 -1.47	52.43 3.39 0.84	54.97 3.50 0.74	50.38 4.15 -1.65	45.71 3.79 -5.46	41.01 2.74 0.28
NSINS_S_GLNS_FALLS 23858	29.83 1.39 0.00	28.83 1.37 0.00	26.24 1.13 0.00	27.01 1.11 0.00	26.98 1.11 0.00	28.47 1.36 0.00	40.94 2.21 0.00	44.12 2.69 0.00	47.01 1.85 0.00	54.02 2.33 0.00	55.17 2.38 0.00	54.53 1.84 0.00	52.77 1.78 0.00	54.13 1.83 0.00	54.58 1.79 0.00	58.27 2.35 0.00	57.37 1.89 0.00	55.59 1.83 0.00	49.57 2.13 0.00	52.87 2.99 0.00	55.24 3.03 0.00	47.08 2.50 0.00	38.79 2.33 0.00	40.55 2.00 0.00
NUCOR_STEEL___DRP 24197	26.96 -1.48 0.00	26.00 -1.46 0.00	23.90 -1.21 0.00	24.60 -1.30 0.00	24.60 -1.27 0.00	25.73 -1.38 0.00	36.87 -1.86 0.00	39.98 -1.45 0.00	43.85 -1.31 0.00	50.19 -1.50 0.00	51.36 -1.43 0.00	51.32 -1.37 0.00	49.77 -1.22 0.00	50.99 -1.31 0.00	51.58 -1.21 0.00	54.69 -1.23 0.00	54.20 -1.28 0.00	52.58 -1.18 0.00	46.11 -1.33 0.00	48.63 -1.25 0.00	50.96 -1.25 0.00	43.20 -1.38 0.00	35.00 -1.46 0.00	36.74 -1.81 0.00
NYISO_LBMP_REFERENCE 24008	28.44 0.00 0.00	27.46 0.00 0.00	25.11 0.00 0.00	25.90 0.00 0.00	25.87 0.00 0.00	27.11 0.00 0.00	38.73 0.00 0.00	41.43 0.00 0.00	45.16 0.00 0.00	51.69 0.00 0.00	52.79 0.00 0.00	52.69 0.00 0.00	50.99 0.00 0.00	52.30 0.00 0.00	52.79 0.00 0.00	55.92 0.00 0.00	55.48 0.00 0.00	53.76 0.00 0.00	47.44 0.00 0.00	49.88 0.00 0.00	52.21 0.00 0.00	44.58 0.00 0.00	36.46 0.00 0.00	38.55 0.00 0.00
NYPA_BRENTWD___GT 24164	40.28 2.39 -9.45	40.66 2.31 -10.89	39.32 2.13 -12.08	38.37 2.10 -10.37	37.23 2.04 -9.32	38.26 2.25 -8.90	41.81 3.25 0.17	44.46 3.19 0.16	48.91 3.75 0.00	56.08 4.39 0.00	57.28 4.49 0.00	57.38 4.69 0.00	55.12 4.13 0.00	57.11 4.81 0.00	59.68 4.80 -2.09	60.23 4.75 0.44	64.35 5.21 -3.66	59.20 4.89 -0.55	53.65 4.55 -1.66	53.67 4.44 0.65	56.29 4.65 0.57	51.13 4.90 -1.65	46.19 4.27 -5.46	41.43 3.16 0.28
NYPA_GOWANUS___GT5 24156	44.86 2.33 -14.09	41.72 2.06 -12.20	27.17 2.06 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.70 2.03 -11.56	45.76 3.14 -3.89	51.60 3.81 -6.36	54.26 4.25 -4.85	59.52 5.17 -2.66	64.89 5.28 -6.82	71.92 5.37 -13.86	72.11 5.25 -15.87	72.00 5.39 -14.31	79.34 5.28 -21.27	72.00 5.59 -10.49	72.00 5.60 -10.92	69.09 5.38 -9.95	57.82 4.89 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.12 4.32 -5.22	49.66 3.68 -9.52	48.12 3.20 -6.37
NYPA_GOWANUS___GT6 24157	44.86 2.33 -14.09	41.72 2.06 -12.20	27.17 2.06 0.00	28.10 2.20 0.00	28.07 2.20 0.00	40.70 2.03 -11.56	45.76 3.14 -3.89	51.60 3.81 -6.36	54.26 4.25 -4.85	59.52 5.17 -2.66	64.89 5.28 -6.82	71.92 5.37 -13.86	72.11 5.25 -15.87	72.00 5.39 -14.31	79.34 5.28 -21.27	72.00 5.59 -10.49	72.00 5.60 -10.92	69.09 5.38 -9.95	57.82 4.89 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.12 4.32 -5.22	49.66 3.68 -9.52	48.12 3.20 -6.37
NYPA_HARLEM_RVR_GT1 24160	44.98 2.45 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.43 4.02 -11.98	57.42 4.38 -7.88	59.67 5.32 -2.66	65.05 5.44 -6.82	85.33 5.48 -27.16	87.00 5.25 -30.76	87.00 5.44 -29.26	87.00 5.33 -28.88	87.00 5.59 -25.49	87.00 5.66 -25.86	85.25 5.48 -26.01	59.52 5.03 -7.05	58.48 4.89 -3.71	57.54 4.96 -0.37	57.37 4.59 -8.20	57.23 3.90 -16.87	57.19 3.43 -15.21
NYPA_HARLEM_RVR_GT2 24161	44.98 2.45 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.43 4.02 -11.98	57.42 4.38 -7.88	59.67 5.32 -2.66	65.05 5.44 -6.82	85.33 5.48 -27.16	87.00 5.25 -30.76	87.00 5.44 -29.26	87.00 5.33 -28.88	87.00 5.59 -25.49	87.00 5.66 -25.86	85.25 5.48 -26.01	59.52 5.03 -7.05	58.48 4.89 -3.71	57.54 4.96 -0.37	57.37 4.59 -8.20	57.23 3.90 -16.87	57.19 3.43 -15.21
NYPA_KENT___GT 24152	44.92 2.39 -14.09	41.80 2.14 -12.20	27.17 2.06 0.00	28.05 2.15 0.00	28.02 2.15 0.00	40.78 2.11 -11.56	45.83 3.21 -3.89	51.60 3.81 -6.36	54.21 4.20 -4.85	59.47 5.12 -2.66	64.84 5.23 -6.82	68.00 5.32 -9.99	68.00 5.15 -11.86	68.02 5.33 -10.39	79.29 5.23 -21.27	70.32 5.48 -8.92	69.48 5.49 -8.51	69.03 5.32 -9.95	57.77 4.84 -5.49	58.38 4.79 -3.71	57.07 4.86 0.00	54.12 4.32 -5.22	49.70 3.72 -9.52	48.16 3.24 -6.37
NYPA_POUCH1___GT 24155	44.86 2.33 -14.09	41.72 2.06 -12.20	27.19 2.08 0.00	28.13 2.23 0.00	28.07 2.20 0.00	40.70 2.03 -11.56	45.76 3.14 -3.89	51.60 3.81 -6.36	54.26 4.25 -4.85	59.52 5.17 -2.66	64.94 5.33 -6.82	71.92 5.37 -13.86	72.11 5.25 -15.87	72.05 5.44 -14.31	79.39 5.33 -21.27	72.00 5.59 -10.49	72.00 5.60 -10.92	69.09 5.38 -9.95	57.86 4.93 -5.49	58.43 4.84 -3.71	57.12 4.91 0.00	54.12 4.32 -5.22	49.70 3.72 -9.52	48.12 3.20 -6.37
NYPA_VERNON___GT2 24162	44.98 2.45 -14.09	41.86 2.20 -12.20	27.14 2.03 0.00	28.00 2.10 0.00	27.94 2.07 0.00	40.84 2.17 -11.56	45.87 3.25 -3.89	51.60 3.81 -6.36	54.16 4.15 -4.85	59.36 5.01 -2.66	64.73 5.12 -6.82	63.97 5.16 -6.12	63.85 5.00 -7.86	63.94 5.18 -6.46	79.13 5.07 -21.27	68.59 5.31 -7.36	66.97 5.38 -6.11	68.87 5.16 -9.95	57.72 4.79 -5.49	58.33 4.74 -3.71	57.01 4.80 0.00	54.12 4.32 -5.22	49.70 3.72 -9.52	48.20 3.28 -6.37
NYPA_VERNON___GT3 24163	44.98 2.45 -14.09	41.86 2.20 -12.20	27.14 2.03 0.00	28.00 2.10 0.00	27.94 2.07 0.00	40.84 2.17 -11.56	45.87 3.25 -3.89	51.60 3.81 -6.36	54.16 4.15 -4.85	59.36 5.01 -2.66	64.73 5.12 -6.82	63.97 5.16 -6.12	63.85 5.00 -7.86	63.94 5.18 -6.46	79.13 5.07 -21.27	68.59 5.31 -7.36	66.97 5.38 -6.11	68.87 5.16 -9.95	57.72 4.79 -5.49	58.33 4.74 -3.71	57.01 4.80 0.00	54.12 4.32 -5.22	49.70 3.72 -9.52	48.20 3.28 -6.37
NYPA___HOLTSVILL 23794	40.08 2.19 -9.45	40.52 2.17 -10.89	39.17 1.98 -12.08	38.24 1.97 -10.37	37.05 1.86 -9.32	38.07 2.06 -8.90	41.50 2.94 0.17	44.09 2.82 0.16	48.55 3.39 0.00	55.62 3.93 0.00	56.85 4.06 0.00	56.96 4.27 0.00	54.66 3.67 0.00	56.69 4.39 0.00	59.26 4.38 -2.09	59.71 4.31 0.52	63.80 4.72 -3.60	58.63 4.41 -0.46	53.15 4.17 -1.54	53.15 4.04 0.77	55.72 4.18 0.67	50.78 4.55 -1.65	45.89 3.97 -5.46	41.08 2.81 0.28
NYPA___HELLGATE_GT1 24158	44.98 2.45 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.34 4.02 -11.89	57.47 4.38 -7.93	59.67 5.32 -2.66	65.05 5.44 -6.82	85.00 5.48 -26.83	86.64 5.25 -30.40	86.64 5.44 -28.90	86.88 5.33 -28.76	86.71 5.59 -25.20	86.69 5.66 -25.55	84.99 5.48 -25.75	59.50 5.03 -7.03	58.48 4.89 -3.71	57.54 4.96 -0.37	57.42 4.59 -8.25	57.35 3.90 -16.99	57.33 3.43 -15.35
NYPA___HELLGATE_GT2 24159	44.98 2.45 -14.09	40.29 2.14 -10.69	27.07 1.96 0.00	27.92 2.02 0.00	27.89 2.02 0.00	39.35 2.11 -10.13	45.99 3.37 -3.89	57.34 4.02 -11.89	57.47 4.38 -7.93	59.67 5.32 -2.66	65.05 5.44 -6.82	85.00 5.48 -26.83	86.64 5.25 -30.40	86.64 5.44 -28.90	86.88 5.33 -28.76	86.71 5.59 -25.20	86.69 5.66 -25.55	84.99 5.48 -25.75	59.50 5.03 -7.03	58.48 4.89 -3.71	57.54 4.96 -0.37	57.42 4.59 -8.25	57.35 3.90 -16.99	57.33 3.43 -15.35

O.H_GEN_BRUCE 24063	25.37 -3.07 0.00	24.58 -2.88 0.00	22.98 -2.13 0.00	23.78 -2.12 0.00	23.70 -2.17 0.00	24.26 -2.85 0.00	34.16 -4.57 0.00	38.03 -3.40 0.00	42.31 -2.85 0.00	48.23 -3.46 0.00	49.62 -3.17 0.00	49.05 -3.64 0.00	47.78 -3.21 0.00	48.74 -3.56 0.00	49.57 -3.22 0.00	52.62 -3.30 0.00	52.10 -3.38 0.00	50.37 -3.39 0.00	43.17 -4.27 0.00	45.84 -4.04 0.00	48.14 -4.07 0.00	41.24 -3.34 0.00	33.36 -3.10 0.00	35.04 -3.51 0.00
OAK ORCHARD___HYD 24046	26.96 -1.48 0.00	26.09 -1.37 0.00	24.13 -0.98 0.00	24.89 -1.01 0.00	24.86 -1.01 0.00	25.75 -1.36 0.00	36.64 -2.09 0.00	40.15 -1.28 0.00	44.39 -0.77 0.00	50.81 -0.88 0.00	52.21 -0.58 0.00	51.90 -0.79 0.00	50.43 -0.56 0.00	51.57 -0.73 0.00	52.31 -0.48 0.00	55.42 -0.50 0.00	54.87 -0.61 0.00	53.06 -0.70 0.00	46.02 -1.42 0.00	48.73 -1.15 0.00	51.17 -1.04 0.00	43.51 -1.07 0.00	35.18 -1.28 0.00	37.12 -1.43 0.00
OCC_CHEM___DRP 24175	25.45 -2.99 0.00	24.66 -2.80 0.00	23.05 -2.06 0.00	23.88 -2.02 0.00	23.80 -2.07 0.00	24.35 -2.76 0.00	34.24 -4.49 0.00	38.20 -3.23 0.00	42.63 -2.53 0.00	48.54 -3.15 0.00	49.99 -2.80 0.00	49.42 -3.27 0.00	48.13 -2.86 0.00	49.11 -3.19 0.00	49.94 -2.85 0.00	52.96 -2.96 0.00	52.43 -3.05 0.00	50.70 -3.06 0.00	43.31 -4.13 0.00	45.99 -3.89 0.00	48.35 -3.86 0.00	41.37 -3.21 0.00	33.47 -2.99 0.00	35.16 -3.39 0.00
OLIN_CORP_DRP 24177	25.45 -2.99 0.00	24.66 -2.80 0.00	23.05 -2.06 0.00	23.85 -2.05 0.00	23.77 -2.10 0.00	24.35 -2.76 0.00	34.28 -4.45 0.00	38.24 -3.19 0.00	42.72 -2.44 0.00	48.64 -3.05 0.00	50.10 -2.69 0.00	49.53 -3.16 0.00	48.24 -2.75 0.00	49.27 -3.03 0.00	50.10 -2.69 0.00	53.12 -2.80 0.00	52.65 -2.83 0.00	50.86 -2.90 0.00	43.46 -3.98 0.00	46.14 -3.74 0.00	48.50 -3.71 0.00	41.46 -3.12 0.00	33.51 -2.95 0.00	35.20 -3.35 0.00
ONONDAGA_REF_OCCRA 23987	27.73 -0.71 0.00	26.75 -0.71 0.00	24.53 -0.58 0.00	25.28 -0.62 0.00	25.25 -0.62 0.00	26.46 -0.65 0.00	37.80 -0.93 0.00	40.73 -0.70 0.00	44.53 -0.63 0.00	50.91 -0.78 0.00	52.05 -0.74 0.00	51.95 -0.74 0.00	50.38 -0.61 0.00	51.62 -0.68 0.00	52.16 -0.63 0.00	55.30 -0.62 0.00	54.81 -0.67 0.00	53.11 -0.65 0.00	46.68 -0.76 0.00	49.18 -0.70 0.00	51.53 -0.68 0.00	43.87 -0.71 0.00	35.77 -0.69 0.00	37.78 -0.77 0.00
ONONDAGA___COGEN 23986	27.73 -0.71 0.00	26.80 -0.66 0.00	24.56 -0.55 0.00	25.30 -0.60 0.00	25.27 -0.60 0.00	26.51 -0.60 0.00	37.80 -0.93 0.00	40.52 -0.91 0.00	44.17 -0.99 0.00	50.40 -1.29 0.00	51.52 -1.27 0.00	51.43 -1.26 0.00	49.87 -1.12 0.00	51.10 -1.20 0.00	51.58 -1.21 0.00	54.69 -1.23 0.00	54.20 -1.28 0.00	52.52 -1.24 0.00	46.21 -1.23 0.00	48.68 -1.20 0.00	50.96 -1.25 0.00	43.47 -1.11 0.00	35.66 -0.80 0.00	37.66 -0.89 0.00
OSWEGATCHIE___HYD 24044	28.53 0.09 0.00	27.49 0.03 0.00	24.98 -0.13 0.00	25.80 -0.10 0.00	25.79 -0.08 0.00	27.11 0.00 0.00	39.16 0.43 0.00	41.60 0.17 0.00	44.98 -0.18 0.00	50.14 -1.55 0.00	51.21 -1.58 0.00	51.11 -1.58 0.00	49.41 -1.58 0.00	51.31 -0.99 0.00	52.16 -0.63 0.00	55.25 -0.67 0.00	54.87 -0.61 0.00	53.11 -0.65 0.00	47.44 0.00 0.00	49.98 0.10 0.00	52.31 0.10 0.00	44.80 0.22 0.00	36.50 0.04 0.00	38.51 -0.04 0.00
OSWEGO___5 23606	27.53 -0.91 0.00	26.58 -0.88 0.00	24.38 -0.73 0.00	25.12 -0.78 0.00	25.09 -0.78 0.00	26.27 -0.84 0.00	37.41 -1.32 0.00	40.23 -1.20 0.00	43.99 -1.17 0.00	50.35 -1.34 0.00	51.47 -1.32 0.00	51.32 -1.37 0.00	49.72 -1.27 0.00	50.99 -1.31 0.00	51.52 -1.27 0.00	54.58 -1.34 0.00	54.15 -1.33 0.00	52.47 -1.29 0.00	46.11 -1.33 0.00	48.58 -1.30 0.00	50.85 -1.36 0.00	43.38 -1.20 0.00	35.40 -1.06 0.00	37.51 -1.04 0.00
OSWEGO___6 23613	27.53 -0.91 0.00	26.58 -0.88 0.00	24.38 -0.73 0.00	25.12 -0.78 0.00	25.09 -0.78 0.00	26.27 -0.84 0.00	37.41 -1.32 0.00	40.23 -1.20 0.00	43.99 -1.17 0.00	50.35 -1.34 0.00	51.47 -1.32 0.00	51.32 -1.37 0.00	49.72 -1.27 0.00	50.99 -1.31 0.00	51.52 -1.27 0.00	54.58 -1.34 0.00	54.15 -1.33 0.00	52.47 -1.29 0.00	46.11 -1.33 0.00	48.58 -1.30 0.00	50.85 -1.36 0.00	43.38 -1.20 0.00	35.40 -1.06 0.00	37.51 -1.04 0.00
OUTOKUMPU-AB___DRP 24206	25.34 -3.10 0.00	24.55 -2.91 0.00	23.00 -2.11 0.00	23.78 -2.12 0.00	23.70 -2.17 0.00	24.24 -2.87 0.00	34.24 -4.49 0.00	38.20 -3.23 0.00	42.81 -2.35 0.00	48.74 -2.95 0.00	50.20 -2.59 0.00	49.63 -3.06 0.00	48.39 -2.60 0.00	49.37 -2.93 0.00	50.26 -2.53 0.00	53.35 -2.57 0.00	52.82 -2.66 0.00	51.13 -2.63 0.00	43.50 -3.94 0.00	46.19 -3.69 0.00	48.56 -3.65 0.00	41.46 -3.12 0.00	33.43 -3.03 0.00	35.04 -3.51 0.00
OXBOW___ 24026	25.31 -3.13 0.00	24.55 -2.91 0.00	22.98 -2.13 0.00	23.78 -2.12 0.00	23.70 -2.17 0.00	24.24 -2.87 0.00	34.16 -4.57 0.00	38.07 -3.36 0.00	42.59 -2.57 0.00	48.54 -3.15 0.00	49.99 -2.80 0.00	49.42 -3.27 0.00	48.13 -2.86 0.00	49.11 -3.19 0.00	49.99 -2.80 0.00	53.07 -2.85 0.00	52.48 -3.00 0.00	50.80 -2.96 0.00	43.31 -4.13 0.00	45.94 -3.94 0.00	48.29 -3.92 0.00	41.28 -3.30 0.00	33.36 -3.10 0.00	35.00 -3.55 0.00
PEEKSKILL___ 23653	30.29 1.85 0.00	29.14 1.68 0.00	26.62 1.51 0.00	27.40 1.50 0.00	27.37 1.50 0.00	28.76 1.65 0.00	41.21 2.48 0.00	44.29 2.86 0.00	48.28 3.12 0.00	55.46 3.77 0.00	56.64 3.85 0.00	56.64 3.95 0.00	54.81 3.82 0.00	56.27 3.97 0.00	56.59 3.80 0.00	59.89 3.97 0.00	59.53 4.05 0.00	57.63 3.87 0.00	51.09 3.65 0.00	53.42 3.54 0.00	55.81 3.60 0.00	47.88 3.30 0.00	39.34 2.88 0.00	41.02 2.47 0.00
PGE MADISON___WINDPWR 24146	27.81 -0.63 0.00	26.80 -0.66 0.00	24.61 -0.50 0.00	25.33 -0.57 0.00	25.30 -0.57 0.00	26.57 -0.54 0.00	38.30 -0.43 0.00	41.89 0.46 0.00	46.15 0.99 0.00	52.83 1.14 0.00	54.11 1.32 0.00	54.01 1.32 0.00	52.47 1.48 0.00	53.71 1.41 0.00	54.43 1.64 0.00	57.77 1.85 0.00	57.26 1.78 0.00	55.59 1.83 0.00	48.72 1.28 0.00	51.38 1.50 0.00	53.78 1.57 0.00	45.47 0.89 0.00	36.50 0.04 0.00	38.05 -0.50 0.00
PJM_GEN_KEystone 24065	20.00 -3.92 4.52	19.00 -3.79 4.67	17.50 -3.04 4.57	17.50 -3.21 5.19	17.50 -3.23 5.14	21.00 -3.77 2.34	33.73 -5.00 0.00	38.03 -3.40 0.00	42.63 -2.53 0.00	48.69 -3.00 0.00	50.20 -2.59 0.00	49.90 -2.79 0.00	48.95 -2.04 0.00	50.00 -2.30 0.00	51.21 -1.58 0.00	54.69 -1.23 0.00	54.09 -1.39 0.00	52.63 -1.13 0.00	45.35 -2.09 0.00	47.93 -1.95 0.00	50.23 -1.98 0.00	41.95 -2.63 0.00	32.85 -3.61 0.00	25.00 -4.82 8.73
PLEASANTVLY___LBMP 24000	30.29 1.85 0.00	29.14 1.68 0.00	26.62 1.51 0.00	27.40 1.50 0.00	27.37 1.50 0.00	28.79 1.68 0.00	41.21 2.48 0.00	44.25 2.82 0.00	48.28 3.12 0.00	55.46 3.77 0.00	56.59 3.80 0.00	56.59 3.90 0.00	54.76 3.77 0.00	56.17 3.87 0.00	56.54 3.75 0.00	59.83 3.91 0.00	59.47 3.99 0.00	57.58 3.82 0.00	51.05 3.61 0.00	53.42 3.54 0.00	55.81 3.60 0.00	47.88 3.30 0.00	39.30 2.84 0.00	41.06 2.51 0.00
POLETTI___ 23519	43.11 2.33 -12.34	40.29 2.14 -10.69	27.04 1.93 0.00	27.84 1.94 0.00	27.81 1.94 0.00	39.35 2.11 -10.13	45.18 3.10 -3.35	48.13 3.52 -3.18	49.00 3.84 0.00	56.29 4.60 0.00	57.44 4.65 0.00	57.38 4.69 0.00	55.58 4.59 0.00	57.01 4.71 0.00	57.38 4.59 0.00	60.73 4.81 0.00	60.36 4.88 0.00	58.44 4.68 0.00	51.85 4.41 0.00	54.17 4.29 0.00	56.60 4.39 0.00	48.55 3.97 0.00	47.51 3.50 -7.55	47.25 3.12 -5.58

PORT_JEFF_3 23555	39.80 1.91 -9.45	40.52 2.17 -10.89	39.17 1.98 -12.08	38.24 1.97 -10.37	36.98 1.79 -9.32	37.99 1.98 -8.90	41.08 2.52 0.17	43.59 2.32 0.16	47.96 2.80 0.00	55.00 3.31 0.00	56.17 3.38 0.00	56.27 3.58 0.00	54.00 3.01 0.00	56.01 3.71 0.00	58.58 3.70 -2.09	58.99 3.58 0.51	63.14 4.05 -3.61	57.99 3.76 -0.47	52.62 3.61 -1.57	52.58 3.44 0.74	55.11 3.55 0.65	50.20 3.97 -1.65	45.49 3.57 -5.46	40.62 2.35 0.28
PORT_JEFF_4 23616	39.77 1.88 -9.45	40.52 2.17 -10.89	39.17 1.98 -12.08	38.24 1.97 -10.37	36.95 1.76 -9.32	37.93 1.92 -8.90	41.04 2.48 0.17	43.59 2.32 0.16	47.96 2.80 0.00	54.95 3.26 0.00	56.17 3.38 0.00	56.27 3.58 0.00	54.05 3.06 0.00	56.07 3.77 0.00	58.58 3.70 -2.09	58.99 3.58 0.51	63.14 4.05 -3.61	57.99 3.76 -0.47	52.62 3.61 -1.57	52.58 3.44 0.74	55.16 3.60 0.65	50.20 3.97 -1.65	45.46 3.54 -5.46	40.62 2.35 0.28
PORT_JEFF_IC 23713	40.02 2.13 -9.45	40.63 2.28 -10.89	39.25 2.06 -12.08	38.32 2.05 -10.37	37.08 1.89 -9.32	38.10 2.09 -8.90	41.39 2.83 0.17	44.00 2.73 0.16	48.46 3.30 0.00	55.51 3.82 0.00	56.75 3.96 0.00	56.85 4.16 0.00	54.61 3.62 0.00	56.64 4.34 0.00	59.21 4.33 -2.09	59.66 4.25 0.51	63.81 4.72 -3.61	58.64 4.41 -0.47	53.14 4.13 -1.57	53.13 3.99 0.74	55.74 4.18 0.65	50.69 4.46 -1.65	45.82 3.90 -5.46	40.97 2.70 0.28
PPL PILGRIM_ST_GT1 24216	40.28 2.39 -9.45	40.66 2.31 -10.89	39.32 2.13 -12.08	38.37 2.10 -10.37	37.23 2.04 -9.32	38.26 2.25 -8.90	41.81 3.25 0.17	44.46 3.19 0.16	48.91 3.75 0.00	56.08 4.39 0.00	57.28 4.49 0.00	57.38 4.69 0.00	55.12 4.13 0.00	57.11 4.81 0.00	59.68 4.80 -2.09	60.23 4.75 0.44	64.35 5.21 -3.66	59.20 4.89 -0.55	53.65 4.55 -1.66	53.67 4.44 0.65	56.29 4.65 0.57	51.13 4.90 -1.65	46.19 4.27 -5.46	41.43 3.16 0.28
PPL PILGRIM_ST_GT2 24217	40.28 2.39 -9.45	40.66 2.31 -10.89	39.32 2.13 -12.08	38.37 2.10 -10.37	37.23 2.04 -9.32	38.26 2.25 -8.90	41.81 3.25 0.17	44.46 3.19 0.16	48.91 3.75 0.00	56.08 4.39 0.00	57.28 4.49 0.00	57.38 4.69 0.00	55.12 4.13 0.00	57.11 4.81 0.00	59.68 4.80 -2.09	60.23 4.75 0.44	64.35 5.21 -3.66	59.20 4.89 -0.55	53.65 4.55 -1.66	53.67 4.44 0.65	56.29 4.65 0.57	51.13 4.90 -1.65	46.19 4.27 -5.46	41.43 3.16 0.28
PPL_SHRM_GT3 24213	40.22 2.33 -9.45	40.71 2.36 -10.89	39.32 2.13 -12.08	38.39 2.12 -10.37	37.21 2.02 -9.32	38.23 2.22 -8.90	41.70 3.14 0.17	44.38 3.11 0.16	48.91 3.75 0.00	56.08 4.39 0.00	57.33 4.54 0.00	57.43 4.74 0.00	55.17 4.18 0.00	57.22 4.92 0.00	59.74 4.86 -2.09	60.27 4.86 0.51	64.42 5.33 -3.61	59.23 5.00 -0.47	53.66 4.65 -1.57	53.68 4.54 0.74	56.31 4.75 0.65	51.13 4.90 -1.65	46.15 4.23 -5.46	41.28 3.01 0.28
PPL_SHRM_GT4 24214	40.22 2.33 -9.45	40.71 2.36 -10.89	39.32 2.13 -12.08	38.39 2.12 -10.37	37.21 2.02 -9.32	38.23 2.22 -8.90	41.70 3.14 0.17	44.38 3.11 0.16	48.91 3.75 0.00	56.08 4.39 0.00	57.33 4.54 0.00	57.43 4.74 0.00	55.17 4.18 0.00	57.22 4.92 0.00	59.74 4.86 -2.09	60.27 4.86 0.51	64.42 5.33 -3.61	59.23 5.00 -0.47	53.66 4.65 -1.57	53.68 4.54 0.74	56.31 4.75 0.65	51.13 4.90 -1.65	46.15 4.23 -5.46	41.28 3.01 0.28
PROJECT___ORANGE 23990	27.70 -0.74 0.00	26.75 -0.71 0.00	24.51 -0.60 0.00	25.28 -0.62 0.00	25.25 -0.62 0.00	26.43 -0.68 0.00	37.72 -1.01 0.00	40.64 -0.79 0.00	44.53 -0.63 0.00	50.91 -0.78 0.00	52.05 -0.74 0.00	51.95 -0.74 0.00	50.33 -0.66 0.00	51.62 -0.68 0.00	52.16 -0.63 0.00	55.30 -0.62 0.00	54.81 -0.67 0.00	53.11 -0.65 0.00	46.63 -0.81 0.00	49.13 -0.75 0.00	51.48 -0.73 0.00	43.87 -0.71 0.00	35.80 -0.66 0.00	37.82 -0.73 0.00
PROJECT___ORANGE 1 24174	27.70 -0.74 0.00	26.75 -0.71 0.00	24.51 -0.60 0.00	25.28 -0.62 0.00	25.25 -0.62 0.00	26.43 -0.68 0.00	37.72 -1.01 0.00	40.64 -0.79 0.00	44.53 -0.63 0.00	50.91 -0.78 0.00	52.05 -0.74 0.00	51.95 -0.74 0.00	50.33 -0.66 0.00	51.62 -0.68 0.00	52.16 -0.63 0.00	55.30 -0.62 0.00	54.81 -0.67 0.00	53.11 -0.65 0.00	46.63 -0.81 0.00	49.13 -0.75 0.00	51.48 -0.73 0.00	43.87 -0.71 0.00	35.80 -0.66 0.00	37.82 -0.73 0.00
PROJECT___ORANGE 2 24166	27.70 -0.74 0.00	26.75 -0.71 0.00	24.51 -0.60 0.00	25.28 -0.62 0.00	25.25 -0.62 0.00	26.43 -0.68 0.00	37.72 -1.01 0.00	40.64 -0.79 0.00	44.53 -0.63 0.00	50.91 -0.78 0.00	52.05 -0.74 0.00	51.95 -0.74 0.00	50.33 -0.66 0.00	51.62 -0.68 0.00	52.16 -0.63 0.00	55.30 -0.62 0.00	54.81 -0.67 0.00	53.11 -0.65 0.00	46.63 -0.81 0.00	49.13 -0.75 0.00	51.48 -0.73 0.00	43.87 -0.71 0.00	35.80 -0.66 0.00	37.82 -0.73 0.00
PYRITES___HYD 24023	28.58 0.14 0.00	27.65 0.19 0.00	25.11 0.00 0.00	25.95 0.05 0.00	25.92 0.05 0.00	27.22 0.11 0.00	39.50 0.77 0.00	42.01 0.58 0.00	45.30 0.14 0.00	51.07 -0.62 0.00	52.16 -0.63 0.00	52.00 -0.69 0.00	50.28 -0.71 0.00	52.09 -0.21 0.00	53.05 0.26 0.00	56.14 0.22 0.00	55.76 0.28 0.00	54.03 0.27 0.00	47.72 0.28 0.00	50.28 0.40 0.00	52.68 0.47 0.00	44.76 0.18 0.00	36.53 0.07 0.00	38.59 0.04 0.00
RANKINE____ 23646	25.28 -3.16 0.00	24.44 -3.02 0.00	22.88 -2.23 0.00	23.62 -2.28 0.00	23.54 -2.33 0.00	24.13 -2.98 0.00	34.28 -4.45 0.00	38.32 -3.11 0.00	42.99 -2.17 0.00	49.00 -2.69 0.00	50.52 -2.27 0.00	50.00 -2.69 0.00	48.80 -2.19 0.00	49.84 -2.46 0.00	50.78 -2.01 0.00	53.96 -1.96 0.00	53.43 -2.05 0.00	51.77 -1.99 0.00	44.12 -3.32 0.00	46.79 -3.09 0.00	49.13 -3.08 0.00	41.77 -2.81 0.00	33.47 -2.99 0.00	34.93 -3.62 0.00
RAVENS GT4-7____ 23728	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWD GT2____ 23730	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWD GT3____ 23733	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT2_1 24244	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37

RAVENSWOOD_GT2_2 24245	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT2_3 24246	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT2_4 24247	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT3_1 24248	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT3_2 24249	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT3_3 24250	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 0.00	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT3_4 24251	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT_1 23729	44.98 2.45 -14.09	41.86 2.20 -12.20	27.14 2.03 0.00	28.00 2.10 0.00	27.94 2.07 0.00	40.84 2.17 -11.56	45.87 3.25 -3.89	51.60 3.81 -6.36	54.16 4.15 -4.85	59.36 5.01 -2.66	64.73 5.12 -6.82	63.97 5.16 -6.12	63.85 5.00 -7.86	63.94 5.18 -6.46	79.13 5.07 -21.27	68.59 5.31 -7.36	66.97 5.38 -6.11	68.87 5.16 -9.95	57.72 4.79 -5.49	58.33 4.74 -3.71	57.01 4.80 0.00	54.12 4.32 -5.22	49.70 3.72 -9.52	48.20 3.28 -6.37
RAVENSWOOD_GT_10 24258	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT_11 24259	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT_4 24252	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT_5 24254	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT_6 24253	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT_7 24255	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RAVENSWOOD_GT_9 24257	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37

RAVENSWOOD___1 23533	44.95 2.42 -14.09	41.83 2.17 -12.20	27.12 2.01 0.00	27.97 2.07 0.00	27.91 2.04 0.00	40.81 2.14 -11.56	45.76 3.14 -3.89	51.48 3.69 -6.36	53.98 3.97 -4.85	59.11 4.76 -2.66	64.47 4.86 -6.82	63.76 4.95 -6.12	63.64 4.79 -7.86	63.73 4.97 -6.46	78.92 4.86 -21.27	68.37 5.09 -7.36	66.69 5.10 -6.11	68.66 4.95 -9.95	57.48 4.55 -5.49	58.08 4.49 -3.71	56.75 4.54 0.00	53.90 4.10 -5.22	49.59 3.61 -9.52	48.08 3.16 -6.37
RAVENSWOOD___2 23534	44.92 2.39 -14.09	41.83 2.17 -12.20	27.12 2.01 0.00	27.97 2.07 0.00	27.91 2.04 0.00	40.81 2.14 -11.56	45.76 3.14 -3.89	51.39 3.60 -6.36	53.94 3.93 -4.85	59.11 4.76 -2.66	64.41 4.80 -6.82	63.71 4.90 -6.12	63.59 4.74 -7.86	63.68 4.92 -6.46	78.86 4.80 -21.27	68.31 5.03 -7.36	66.69 5.10 -6.11	68.60 4.89 -9.95	57.48 4.55 -5.49	58.03 4.44 -3.71	56.75 4.54 0.00	53.90 4.10 -5.22	49.55 3.57 -9.52	48.08 3.16 -6.37
RAVENSWOOD___3 23535	44.86 2.33 -14.09	41.80 2.14 -12.20	27.04 1.93 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.78 2.11 -11.56	45.65 3.10 -3.82	48.55 3.48 -3.64	48.95 3.79 0.00	56.29 4.60 0.00	57.44 4.65 0.00	57.43 4.74 0.00	55.58 4.59 0.00	57.06 4.76 0.00	57.44 4.65 0.00	60.78 4.86 0.00	60.36 4.88 0.00	58.49 4.73 0.00	51.80 4.36 0.00	54.17 4.29 0.00	56.60 4.39 0.00	48.55 3.97 0.00	48.54 3.46 0.00	48.04 3.12 -6.37
RAVNSWD 8-11____ 23667	44.89 2.36 -14.09	41.80 2.14 -12.20	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	40.81 2.14 -11.56	45.69 3.14 -3.82	48.67 3.60 -3.64	49.09 3.93 0.00	56.45 4.76 0.00	57.59 4.80 0.00	57.59 4.90 0.00	55.73 4.74 0.00	57.22 4.92 0.00	57.59 4.80 0.00	60.95 5.03 0.00	60.58 5.10 0.00	58.65 4.89 0.00	51.99 4.55 0.00	54.32 4.44 0.00	56.75 4.54 0.00	48.68 4.10 0.00	48.62 3.54 -8.62	48.08 3.16 -6.37
RCPL_TRUST___DRP 24196	41.24 2.36 -10.44	38.67 2.17 -9.04	27.07 1.96 0.00	27.84 1.94 0.00	27.81 1.94 0.00	37.82 2.14 -8.57	44.74 3.18 -2.83	47.77 3.65 -2.69	49.13 3.97 0.00	56.50 4.81 0.00	57.70 4.91 0.00	57.64 4.95 0.00	55.83 4.84 0.00	57.27 4.97 0.00	57.65 4.86 0.00	61.06 5.14 0.00	60.64 5.16 0.00	58.71 4.95 0.00	52.04 4.60 0.00	54.42 4.54 0.00	56.80 4.59 0.00	48.73 4.15 0.00	46.42 3.57 -6.39	46.43 3.16 -4.72
RENSSELAER___COGEN 23796	29.66 1.22 0.00	28.64 1.18 0.00	26.16 1.05 0.00	26.94 1.04 0.00	26.90 1.03 0.00	28.28 1.17 0.00	40.36 1.63 0.00	43.38 1.95 0.00	47.10 1.94 0.00	54.02 2.33 0.00	55.11 2.32 0.00	55.06 2.37 0.00	53.23 2.24 0.00	54.65 2.35 0.00	55.06 2.27 0.00	58.32 2.40 0.00	57.87 2.39 0.00	56.07 2.31 0.00	49.62 2.18 0.00	52.17 2.29 0.00	54.51 2.30 0.00	46.81 2.23 0.00	38.28 1.82 0.00	40.21 1.66 0.00
REVERE_CPPR_DRP 24186	28.84 0.40 0.00	27.76 0.30 0.00	25.36 0.25 0.00	26.16 0.26 0.00	26.15 0.28 0.00	27.49 0.38 0.00	39.50 0.77 0.00	42.63 1.20 0.00	46.61 1.45 0.00	53.34 1.65 0.00	54.53 1.74 0.00	54.48 1.79 0.00	52.72 1.73 0.00	54.08 1.78 0.00	54.58 1.79 0.00	57.88 1.96 0.00	57.42 1.94 0.00	55.64 1.88 0.00	48.82 1.38 0.00	51.43 1.55 0.00	53.78 1.57 0.00	45.83 1.25 0.00	37.26 0.80 0.00	39.21 0.66 0.00
ROCHESTER_9_IC 23652	27.25 -1.19 0.00	26.36 -1.10 0.00	24.38 -0.73 0.00	25.15 -0.75 0.00	25.12 -0.75 0.00	26.05 -1.06 0.00	37.06 -1.67 0.00	40.64 -0.79 0.00	44.93 -0.23 0.00	51.48 -0.21 0.00	52.95 0.16 0.00	52.64 -0.05 0.00	51.14 0.15 0.00	52.35 0.05 0.00	53.11 0.32 0.00	56.20 0.28 0.00	55.70 0.22 0.00	53.87 0.11 0.00	46.68 -0.76 0.00	49.43 -0.45 0.00	51.90 -0.31 0.00	44.05 -0.53 0.00	35.62 -0.84 0.00	37.55 -1.00 0.00
ROSETON___1 23587	29.78 1.34 0.00	28.67 1.21 0.00	26.19 1.08 0.00	26.99 1.09 0.00	26.93 1.06 0.00	28.30 1.19 0.00	40.47 1.74 0.00	43.46 2.03 0.00	47.28 2.12 0.00	53.96 2.27 0.00	55.11 2.32 0.00	55.06 2.37 0.00	53.28 2.29 0.00	54.65 2.35 0.00	55.01 2.22 0.00	58.21 2.29 0.00	57.81 2.33 0.00	56.07 2.31 0.00	49.72 2.28 0.00	51.97 2.09 0.00	54.35 2.14 0.00	46.85 2.27 0.00	38.57 2.11 0.00	40.36 1.81 0.00
ROSETON___2 23588	29.78 1.34 0.00	28.67 1.21 0.00	26.19 1.08 0.00	26.99 1.09 0.00	26.93 1.06 0.00	28.30 1.19 0.00	40.47 1.74 0.00	43.46 2.03 0.00	47.33 2.17 0.00	54.12 2.43 0.00	55.27 2.48 0.00	55.22 2.53 0.00	53.44 2.45 0.00	54.81 2.51 0.00	55.17 2.38 0.00	58.38 2.46 0.00	57.98 2.50 0.00	56.23 2.47 0.00	49.86 2.42 0.00	52.17 2.29 0.00	54.51 2.30 0.00	46.90 2.32 0.00	38.57 2.11 0.00	40.36 1.81 0.00
RUSSELL___STATION 23914	27.27 -1.17 0.00	26.39 -1.07 0.00	24.41 -0.70 0.00	25.17 -0.73 0.00	25.15 -0.72 0.00	26.08 -1.03 0.00	37.14 -1.59 0.00	40.73 -0.70 0.00	44.98 -0.18 0.00	51.64 -0.05 0.00	53.11 0.32 0.00	52.80 0.11 0.00	51.35 0.36 0.00	52.51 0.21 0.00	53.27 0.48 0.00	56.37 0.45 0.00	55.81 0.33 0.00	54.03 0.27 0.00	46.82 -0.62 0.00	49.58 -0.30 0.00	52.05 -0.16 0.00	44.13 -0.45 0.00	35.66 -0.80 0.00	37.59 -0.96 0.00
S SALMON___HYD 24043	28.07 -0.37 0.00	27.05 -0.41 0.00	24.73 -0.38 0.00	25.49 -0.41 0.00	25.46 -0.41 0.00	26.73 -0.38 0.00	38.27 -0.46 0.00	41.06 -0.37 0.00	44.84 -0.32 0.00	50.81 -0.88 0.00	51.95 -0.84 0.00	51.85 -0.84 0.00	50.23 -0.76 0.00	51.57 -0.73 0.00	52.16 -0.63 0.00	55.25 -0.67 0.00	54.81 -0.67 0.00	53.06 -0.70 0.00	46.92 -0.52 0.00	49.43 -0.45 0.00	51.79 -0.42 0.00	44.36 -0.22 0.00	36.10 -0.36 0.00	38.09 -0.46 0.00
SELKIRK___II 23799	29.15 0.71 0.00	28.15 0.69 0.00	25.71 0.60 0.00	26.47 0.57 0.00	26.44 0.57 0.00	27.79 0.68 0.00	39.62 0.89 0.00	42.55 1.12 0.00	46.29 1.13 0.00	53.09 1.40 0.00	54.16 1.37 0.00	54.11 1.42 0.00	52.32 1.33 0.00	53.66 1.36 0.00	54.11 1.32 0.00	57.32 1.40 0.00	56.87 1.39 0.00	55.05 1.29 0.00	48.77 1.33 0.00	51.23 1.35 0.00	53.52 1.31 0.00	45.92 1.34 0.00	37.55 1.09 0.00	39.44 0.89 0.00
SELKIRK___I 23801	29.32 0.88 0.00	28.31 0.85 0.00	25.86 0.75 0.00	26.63 0.73 0.00	26.59 0.72 0.00	27.95 0.84 0.00	39.78 1.05 0.00	42.71 1.28 0.00	46.56 1.40 0.00	53.34 1.65 0.00	54.43 1.64 0.00	54.38 1.69 0.00	52.57 1.58 0.00	53.97 1.67 0.00	54.37 1.58 0.00	57.60 1.68 0.00	57.14 1.66 0.00	55.37 1.61 0.00	49.01 1.57 0.00	51.48 1.60 0.00	53.78 1.57 0.00	46.14 1.56 0.00	37.74 1.28 0.00	39.59 1.04 0.00
SENECA OSWGO___HYD 24041	27.79 -0.65 0.00	26.83 -0.63 0.00	24.58 -0.53 0.00	25.33 -0.57 0.00	25.30 -0.57 0.00	26.51 -0.60 0.00	37.80 -0.93 0.00	40.68 -0.75 0.00	44.53 -0.63 0.00	50.91 -0.78 0.00	52.10 -0.69 0.00	52.00 -0.69 0.00	50.38 -0.61 0.00	51.62 -0.68 0.00	52.16 -0.63 0.00	55.30 -0.62 0.00	54.81 -0.67 0.00	53.11 -0.65 0.00	46.68 -0.76 0.00	49.18 -0.70 0.00	51.48 -0.73 0.00	43.91 -0.67 0.00	35.77 -0.69 0.00	37.82 -0.73 0.00
SENECA___ENERGY 23797	26.88 -1.56 0.00	25.92 -1.54 0.00	23.93 -1.18 0.00	24.63 -1.27 0.00	24.60 -1.27 0.00	25.65 -1.46 0.00	36.68 -2.05 0.00	39.98 -1.45 0.00	43.94 -1.22 0.00	50.29 -1.40 0.00	51.58 -1.21 0.00	51.37 -1.32 0.00	49.92 -1.07 0.00	51.10 -1.20 0.00	51.79 -1.00 0.00	54.91 -1.01 0.00	54.43 -1.05 0.00	52.85 -0.91 0.00	46.16 -1.28 0.00	48.68 -1.20 0.00	51.06 -1.15 0.00	43.33 -1.25 0.00	35.00 -1.46 0.00	36.74 -1.81 0.00



SHOEMAKER___GT 23640	29.72 1.28 0.00	28.61 1.15 0.00	26.16 1.05 0.00	26.94 1.04 0.00	26.90 1.03 0.00	28.28 1.17 0.00	40.43 1.70 0.00	43.25 1.82 0.00	47.15 1.99 0.00	54.07 2.38 0.00	55.17 2.38 0.00	55.11 2.42 0.00	53.39 2.40 0.00	54.76 2.46 0.00	55.11 2.32 0.00	58.32 2.40 0.00	57.92 2.44 0.00	56.45 2.69 0.00	50.05 2.61 0.00	52.37 2.49 0.00	54.72 2.51 0.00	46.94 2.36 0.00	38.54 2.08 0.00	40.28 1.73 0.00
SHOREHAM_IC_1 23715	40.22 2.33 -9.45	40.71 2.36 -10.89	39.32 2.13 -12.08	38.39 2.12 -10.37	37.21 2.02 -9.32	38.23 2.22 -8.90	41.70 3.14 0.17	44.38 3.11 0.16	48.91 3.75 0.00	56.08 4.39 0.00	57.33 4.54 0.00	57.43 4.74 0.00	55.17 4.18 0.00	57.22 4.92 0.00	59.74 4.86 -2.09	60.27 4.86 0.51	64.42 5.33 -3.61	59.23 5.00 -0.47	53.66 4.65 -1.57	53.68 4.54 0.74	56.31 4.75 0.65	51.13 4.90 -1.65	46.15 4.23 -5.46	41.28 3.01 0.28
SHOREHAM_IC_2 23716	40.22 2.33 -9.45	40.71 2.36 -10.89	39.32 2.13 -12.08	38.39 2.12 -10.37	37.21 2.02 -9.32	38.23 2.22 -8.90	41.70 3.14 0.17	44.38 3.11 0.16	48.91 3.75 0.00	56.08 4.39 0.00	57.33 4.54 0.00	57.43 4.74 0.00	55.17 4.18 0.00	57.22 4.92 0.00	59.74 4.86 -2.09	60.27 4.86 0.51	64.42 5.33 -3.61	59.23 5.00 -0.47	53.66 4.65 -1.57	53.68 4.54 0.74	56.31 4.75 0.65	51.13 4.90 -1.65	46.15 4.23 -5.46	41.28 3.01 0.28
SITHE_IND_GS1 24169	27.39 -1.05 0.00	26.44 -1.02 0.00	24.23 -0.88 0.00	24.99 -0.91 0.00	24.96 -0.91 0.00	26.13 -0.98 0.00	37.18 -1.55 0.00	39.94 -1.49 0.00	43.67 -1.49 0.00	49.93 -1.76 0.00	51.05 -1.74 0.00	50.95 -1.74 0.00	49.36 -1.63 0.00	50.57 -1.73 0.00	51.10 -1.69 0.00	54.13 -1.79 0.00	53.70 -1.78 0.00	52.04 -1.72 0.00	45.73 -1.71 0.00	48.18 -1.70 0.00	50.44 -1.77 0.00	43.06 -1.52 0.00	35.18 -1.28 0.00	37.36 -1.19 0.00
SITHE_IND_GS2 24170	27.39 -1.05 0.00	26.44 -1.02 0.00	24.23 -0.88 0.00	24.99 -0.91 0.00	24.96 -0.91 0.00	26.13 -0.98 0.00	37.18 -1.55 0.00	39.94 -1.49 0.00	43.67 -1.49 0.00	49.93 -1.76 0.00	51.05 -1.74 0.00	50.95 -1.74 0.00	49.36 -1.63 0.00	50.57 -1.73 0.00	51.10 -1.69 0.00	54.13 -1.79 0.00	53.70 -1.78 0.00	52.04 -1.72 0.00	45.73 -1.71 0.00	48.18 -1.70 0.00	50.44 -1.77 0.00	43.06 -1.52 0.00	35.18 -1.28 0.00	37.36 -1.19 0.00
SITHE_IND_GS3 24171	27.39 -1.05 0.00	26.44 -1.02 0.00	24.23 -0.88 0.00	24.99 -0.91 0.00	24.96 -0.91 0.00	26.13 -0.98 0.00	37.18 -1.55 0.00	39.94 -1.49 0.00	43.67 -1.49 0.00	49.93 -1.76 0.00	51.05 -1.74 0.00	50.95 -1.74 0.00	49.36 -1.63 0.00	50.57 -1.73 0.00	51.10 -1.69 0.00	54.13 -1.79 0.00	53.70 -1.78 0.00	52.04 -1.72 0.00	45.73 -1.71 0.00	48.18 -1.70 0.00	50.44 -1.77 0.00	43.06 -1.52 0.00	35.18 -1.28 0.00	37.36 -1.19 0.00
SITHE_IND_GS4 24172	27.39 -1.05 0.00	26.44 -1.02 0.00	24.23 -0.88 0.00	24.99 -0.91 0.00	24.96 -0.91 0.00	26.13 -0.98 0.00	37.18 -1.55 0.00	39.94 -1.49 0.00	43.67 -1.49 0.00	49.93 -1.76 0.00	51.05 -1.74 0.00	50.95 -1.74 0.00	49.36 -1.63 0.00	50.57 -1.73 0.00	51.10 -1.69 0.00	54.13 -1.79 0.00	53.70 -1.78 0.00	52.04 -1.72 0.00	45.73 -1.71 0.00	48.18 -1.70 0.00	50.44 -1.77 0.00	43.06 -1.52 0.00	35.18 -1.28 0.00	37.36 -1.19 0.00
SITHE___BATAVIA 24024	26.45 -1.99 0.00	25.57 -1.89 0.00	23.83 -1.28 0.00	24.63 -1.27 0.00	24.55 -1.32 0.00	25.27 -1.84 0.00	35.83 -2.90 0.00	39.73 -1.70 0.00	44.30 -0.86 0.00	50.66 -1.03 0.00	52.16 -0.63 0.00	51.69 -1.00 0.00	50.33 -0.66 0.00	51.41 -0.89 0.00	52.26 -0.53 0.00	55.47 -0.45 0.00	54.87 -0.61 0.00	53.06 -0.70 0.00	45.50 -1.94 0.00	48.28 -1.60 0.00	50.75 -1.46 0.00	43.15 -1.43 0.00	34.78 -1.68 0.00	36.55 -2.00 0.00
SITHE___INDEPEND 23800	27.39 -1.05 0.00	26.44 -1.02 0.00	24.23 -0.88 0.00	24.99 -0.91 0.00	24.96 -0.91 0.00	26.13 -0.98 0.00	37.18 -1.55 0.00	39.94 -1.49 0.00	43.67 -1.49 0.00	49.93 -1.76 0.00	51.05 -1.74 0.00	50.95 -1.74 0.00	49.36 -1.63 0.00	50.57 -1.73 0.00	51.10 -1.69 0.00	54.13 -1.79 0.00	53.70 -1.78 0.00	52.04 -1.72 0.00	45.73 -1.71 0.00	48.18 -1.70 0.00	50.44 -1.77 0.00	43.06 -1.52 0.00	35.18 -1.28 0.00	37.36 -1.19 0.00
SITHE___MASSENA 23902	28.33 -0.11 0.00	27.41 -0.05 0.00	24.93 -0.18 0.00	25.77 -0.13 0.00	25.74 -0.13 0.00	26.97 -0.14 0.00	38.96 0.23 0.00	41.35 -0.08 0.00	44.80 -0.36 0.00	51.07 -0.62 0.00	52.10 -0.69 0.00	52.00 -0.69 0.00	50.28 -0.71 0.00	51.67 -0.63 0.00	52.26 -0.53 0.00	55.36 -0.56 0.00	54.93 -0.55 0.00	53.22 -0.54 0.00	46.97 -0.47 0.00	49.43 -0.45 0.00	51.79 -0.42 0.00	44.00 -0.58 0.00	36.06 -0.40 0.00	38.20 -0.35 0.00
SITHE___OGDNSBRG 24021	28.64 0.20 0.00	27.71 0.25 0.00	25.16 0.05 0.00	26.00 0.10 0.00	26.00 0.13 0.00	27.27 0.16 0.00	39.58 0.85 0.00	42.09 0.66 0.00	45.52 0.36 0.00	51.69 0.00 0.00	52.74 -0.05 0.00	52.64 -0.05 0.00	50.84 -0.15 0.00	52.46 0.16 0.00	53.16 0.37 0.00	56.31 0.39 0.00	55.92 0.44 0.00	54.14 0.38 0.00	47.77 0.33 0.00	50.33 0.45 0.00	52.73 0.52 0.00	44.71 0.13 0.00	36.53 0.07 0.00	38.63 0.08 0.00
SITHE___STERLING 23777	28.58 0.14 0.00	27.54 0.08 0.00	25.19 0.08 0.00	25.98 0.08 0.00	25.95 0.08 0.00	27.25 0.14 0.00	39.08 0.35 0.00	42.13 0.70 0.00	46.06 0.90 0.00	52.72 1.03 0.00	53.90 1.11 0.00	53.80 1.11 0.00	52.11 1.12 0.00	53.40 1.10 0.00	53.95 1.16 0.00	57.15 1.23 0.00	56.76 1.28 0.00	54.94 1.18 0.00	48.29 0.85 0.00	50.88 1.00 0.00	53.25 1.04 0.00	45.38 0.80 0.00	36.90 0.44 0.00	38.90 0.35 0.00
SOUTH CAIRO___GT 23612	29.86 1.42 0.00	28.75 1.29 0.00	26.27 1.16 0.00	27.04 1.14 0.00	27.01 1.14 0.00	28.38 1.27 0.00	40.63 1.90 0.00	43.71 2.28 0.00	47.69 2.53 0.00	54.95 3.26 0.00	56.06 3.27 0.00	56.06 3.37 0.00	54.30 3.31 0.00	55.59 3.29 0.00	55.90 3.11 0.00	59.16 3.24 0.00	58.75 3.27 0.00	56.88 3.12 0.00	50.62 3.18 0.00	52.82 2.94 0.00	55.19 2.98 0.00	47.34 2.76 0.00	38.72 2.26 0.00	40.48 1.93 0.00
SOUTH HAMPTN___IC 23720	40.99 3.10 -9.45	41.34 2.99 -10.89	39.90 2.71 -12.08	38.96 2.69 -10.37	37.78 2.59 -9.32	38.86 2.85 -8.90	42.78 4.22 0.17	45.74 4.47 0.16	50.53 5.37 0.00	57.94 6.25 0.00	59.39 6.60 0.00	59.49 6.80 0.00	57.21 6.22 0.00	59.41 7.11 0.00	62.01 7.13 -2.09	62.68 7.27 0.51	66.86 7.77 -3.61	61.60 7.37 -0.47	55.70 6.69 -1.57	55.82 6.68 0.74	58.56 7.00 0.65	52.78 6.55 -1.65	47.28 5.36 -5.46	42.28 4.01 0.28
SOUTHOLD___IC 23719	41.25 3.36 -9.45	41.56 3.21 -10.89	40.10 2.91 -12.08	39.14 2.87 -10.37	37.96 2.77 -9.32	39.07 3.06 -8.90	43.17 4.61 0.17	46.20 4.93 0.16	51.12 5.96 0.00	58.62 6.93 0.00	60.07 7.28 0.00	60.17 7.48 0.00	57.87 6.88 0.00	60.09 7.79 0.00	62.69 7.81 -2.09	63.46 8.05 0.51	67.63 8.54 -3.61	62.35 8.12 -0.47	56.36 7.35 -1.57	56.52 7.38 0.74	59.29 7.73 0.65	53.36 7.13 -1.65	47.64 5.72 -5.46	42.63 4.36 0.28
ST LAWRENCE____ 23600	28.21 -0.23 0.00	27.30 -0.16 0.00	24.86 -0.25 0.00	25.69 -0.21 0.00	25.66 -0.21 0.00	26.89 -0.22 0.00	38.81 0.08 0.00	41.14 -0.29 0.00	44.62 -0.54 0.00	50.91 -0.78 0.00	51.95 -0.84 0.00	51.85 -0.84 0.00	50.12 -0.87 0.00	51.46 -0.84 0.00	52.00 -0.79 0.00	55.08 -0.84 0.00	54.65 -0.83 0.00	52.95 -0.81 0.00	46.73 -0.71 0.00	49.13 -0.75 0.00	51.53 -0.68 0.00	43.78 -0.80 0.00	35.88 -0.58 0.00	38.09 -0.46 0.00

STATION 5_MISC_HYD 23604	28.55 0.11 0.00	27.57 0.11 0.00	25.46 0.35 0.00	26.21 0.31 0.00	26.21 0.34 0.00	27.27 0.16 0.00	39.16 0.43 0.00	42.88 1.45 0.00	47.60 2.44 0.00	54.79 3.10 0.00	56.38 3.59 0.00	56.12 3.43 0.00	54.61 3.62 0.00	55.86 3.56 0.00	56.70 3.91 0.00	60.00 4.08 0.00	59.47 3.99 0.00	57.52 3.76 0.00	49.76 2.32 0.00	52.77 2.89 0.00	55.50 3.29 0.00	46.76 2.18 0.00	37.44 0.98 0.00	39.48 0.93 0.00
STURGEON_POOL_HYD 23609	30.12 1.68 0.00	28.92 1.46 0.00	26.44 1.33 0.00	27.22 1.32 0.00	27.16 1.29 0.00	28.57 1.46 0.00	40.90 2.17 0.00	44.00 2.57 0.00	48.05 2.89 0.00	55.36 3.67 0.00	56.49 3.70 0.00	56.43 3.74 0.00	54.76 3.77 0.00	56.07 3.77 0.00	56.33 3.54 0.00	59.61 3.69 0.00	59.20 3.72 0.00	57.36 3.60 0.00	51.00 3.56 0.00	53.17 3.29 0.00	55.55 3.34 0.00	47.66 3.08 0.00	39.16 2.70 0.00	40.90 2.35 0.00
SYRACUSE__POWER 24017	27.73 -0.71 0.00	26.75 -0.71 0.00	24.53 -0.58 0.00	25.28 -0.62 0.00	25.25 -0.62 0.00	26.46 -0.65 0.00	37.80 -0.93 0.00	40.73 -0.70 0.00	44.53 -0.63 0.00	50.91 -0.78 0.00	52.05 -0.74 0.00	51.95 -0.74 0.00	50.38 -0.61 0.00	51.62 -0.68 0.00	52.16 -0.63 0.00	55.30 -0.62 0.00	54.81 -0.67 0.00	53.11 -0.65 0.00	46.68 -0.76 0.00	49.18 -0.70 0.00	51.53 -0.68 0.00	43.87 -0.71 0.00	35.77 -0.69 0.00	37.78 -0.77 0.00
Stony__Brook 24151	40.02 2.13 -9.45	40.63 2.28 -10.89	39.25 2.06 -12.08	38.32 2.05 -10.37	37.08 1.89 -9.32	38.10 2.09 -8.90	41.39 2.83 0.17	44.00 2.73 0.16	48.46 3.30 0.00	55.51 3.82 0.00	56.75 3.96 0.00	56.85 4.16 0.00	54.61 3.62 0.00	56.64 4.34 0.00	59.21 4.33 -2.09	59.66 4.25 0.51	63.81 4.72 -3.61	58.64 4.41 -0.47	53.14 4.13 -1.57	53.13 3.99 0.74	55.74 4.18 0.65	50.69 4.46 -1.65	45.82 3.90 -5.46	40.97 2.70 0.28
UPPER HUDSON__HYD 24058	29.72 1.28 0.00	28.75 1.29 0.00	26.16 1.05 0.00	26.91 1.01 0.00	26.90 1.03 0.00	28.36 1.25 0.00	40.86 2.13 0.00	44.00 2.57 0.00	46.97 1.81 0.00	53.91 2.22 0.00	55.11 2.32 0.00	54.38 1.69 0.00	52.57 1.58 0.00	53.97 1.67 0.00	54.43 1.64 0.00	58.16 2.24 0.00	57.20 1.72 0.00	55.37 1.61 0.00	49.53 2.09 0.00	52.92 3.04 0.00	55.29 3.08 0.00	47.12 2.54 0.00	38.65 2.19 0.00	40.44 1.89 0.00
UPPER RAQUET__HYD 24056	28.35 -0.09 0.00	27.43 -0.03 0.00	24.91 -0.20 0.00	25.74 -0.16 0.00	25.74 -0.13 0.00	27.00 -0.11 0.00	39.08 0.35 0.00	41.51 0.08 0.00	44.71 -0.45 0.00	50.29 -1.40 0.00	51.31 -1.48 0.00	51.21 -1.48 0.00	49.46 -1.53 0.00	51.36 -0.94 0.00	52.31 -0.48 0.00	55.42 -0.50 0.00	55.04 -0.44 0.00	53.28 -0.48 0.00	47.16 -0.28 0.00	49.63 -0.25 0.00	52.00 -0.21 0.00	44.27 -0.31 0.00	36.17 -0.29 0.00	38.28 -0.27 0.00
VISCHER__FERRY HYD 24020	29.75 1.31 0.00	28.72 1.26 0.00	26.21 1.10 0.00	26.99 1.09 0.00	26.96 1.09 0.00	28.36 1.25 0.00	40.59 1.86 0.00	43.63 2.20 0.00	47.28 2.12 0.00	54.27 2.58 0.00	55.38 2.59 0.00	55.27 2.58 0.00	53.49 2.50 0.00	54.86 2.56 0.00	55.32 2.53 0.00	58.66 2.74 0.00	58.14 2.66 0.00	56.29 2.53 0.00	49.91 2.47 0.00	52.57 2.69 0.00	54.92 2.71 0.00	47.03 2.45 0.00	38.47 2.01 0.00	40.36 1.81 0.00
WADING RIVER_1-3_GRP5 24038	40.17 2.28 -9.45	40.63 2.28 -10.89	39.27 2.08 -12.08	38.34 2.07 -10.37	37.16 1.97 -9.32	38.18 2.17 -8.90	41.62 3.06 0.17	44.29 3.02 0.16	48.77 3.61 0.00	55.93 4.24 0.00	57.12 4.33 0.00	57.27 4.58 0.00	55.02 4.03 0.00	57.01 4.71 0.00	59.58 4.70 -2.09	60.05 4.64 0.51	64.19 5.10 -3.61	59.01 4.78 -0.47	53.52 4.51 -1.57	53.53 4.39 0.74	56.10 4.54 0.65	51.00 4.77 -1.65	46.04 4.12 -5.46	41.20 2.93 0.28
WADING RIVER_IC_1 23522	40.17 2.28 -9.45	40.63 2.28 -10.89	39.27 2.08 -12.08	38.34 2.07 -10.37	37.16 1.97 -9.32	38.18 2.17 -8.90	41.62 3.06 0.17	44.29 3.02 0.16	48.77 3.61 0.00	55.93 4.24 0.00	57.12 4.33 0.00	57.27 4.58 0.00	55.02 4.03 0.00	57.01 4.71 0.00	59.58 4.70 -2.09	60.05 4.64 0.51	64.19 5.10 -3.61	59.01 4.78 -0.47	53.52 4.51 -1.57	53.53 4.39 0.74	56.10 4.54 0.65	51.00 4.77 -1.65	46.04 4.12 -5.46	41.20 2.93 0.28
WADING RIVER_IC_2 23547	40.17 2.28 -9.45	40.63 2.28 -10.89	39.27 2.08 -12.08	38.34 2.07 -10.37	37.16 1.97 -9.32	38.18 2.17 -8.90	41.62 3.06 0.17	44.29 3.02 0.16	48.77 3.61 0.00	55.93 4.24 0.00	57.12 4.33 0.00	57.27 4.58 0.00	55.02 4.03 0.00	57.01 4.71 0.00	59.58 4.70 -2.09	60.05 4.64 0.51	64.19 5.10 -3.61	59.01 4.78 -0.47	53.52 4.51 -1.57	53.53 4.39 0.74	56.10 4.54 0.65	51.00 4.77 -1.65	46.04 4.12 -5.46	41.20 2.93 0.28
WADING RIVER_IC_3 23601	40.17 2.28 -9.45	40.63 2.28 -10.89	39.27 2.08 -12.08	38.34 2.07 -10.37	37.16 1.97 -9.32	38.18 2.17 -8.90	41.62 3.06 0.17	44.29 3.02 0.16	48.77 3.61 0.00	55.93 4.24 0.00	57.12 4.33 0.00	57.27 4.58 0.00	55.02 4.03 0.00	57.01 4.71 0.00	59.58 4.70 -2.09	60.05 4.64 0.51	64.19 5.10 -3.61	59.01 4.78 -0.47	53.52 4.51 -1.57	53.53 4.39 0.74	56.10 4.54 0.65	51.00 4.77 -1.65	46.04 4.12 -5.46	41.20 2.93 0.28
WALDEN__HYDRO 24148	30.03 1.59 0.00	28.81 1.35 0.00	26.32 1.21 0.00	27.09 1.19 0.00	27.06 1.19 0.00	28.44 1.33 0.00	40.74 2.01 0.00	43.79 2.36 0.00	47.78 2.62 0.00	55.05 3.36 0.00	56.17 3.38 0.00	56.12 3.43 0.00	54.41 3.42 0.00	55.75 3.45 0.00	56.01 3.22 0.00	59.28 3.36 0.00	58.86 3.38 0.00	57.04 3.28 0.00	50.71 3.27 0.00	52.87 2.99 0.00	55.24 3.03 0.00	47.43 2.85 0.00	39.01 2.55 0.00	40.82 2.27 0.00
WATERSIDE__6 8 9 23538	44.95 2.42 -14.09	41.83 2.17 -12.20	27.14 2.03 0.00	27.97 2.07 0.00	27.94 2.07 0.00	40.84 2.17 -11.56	45.83 3.21 -3.89	51.56 3.77 -6.36	54.12 4.11 -4.85	59.31 4.96 -2.66	64.68 5.07 -6.82	63.92 5.11 -6.12	63.85 5.00 -7.86	63.94 5.18 -6.46	79.13 5.07 -21.27	68.59 5.31 -7.36	66.92 5.33 -6.11	68.87 5.16 -9.95	57.67 4.74 -5.49	58.28 4.69 -3.71	57.01 4.80 0.00	54.08 4.28 -5.22	49.70 3.72 -9.52	48.20 3.28 -6.37
WEST BABYLON__IC 23714	40.51 2.62 -9.45	40.82 2.47 -10.89	39.45 2.26 -12.08	38.52 2.25 -10.37	37.39 2.20 -9.32	38.42 2.41 -8.90	42.12 3.56 0.17	44.96 3.69 0.16	49.45 4.29 0.00	56.65 4.96 0.00	57.91 5.12 0.00	58.01 5.32 0.00	55.83 4.84 0.00	57.79 5.49 0.00	60.32 5.44 -2.09	61.34 5.42 0.00	65.28 5.83 -3.97	60.26 5.48 -1.02	54.84 5.08 -2.32	54.92 5.04 0.00	57.43 5.22 0.00	51.58 5.35 -1.65	46.44 4.52 -5.46	41.74 3.47 0.28
WEST CANADA__HYD 24049	28.55 0.11 0.00	27.57 0.11 0.00	25.21 0.10 0.00	26.00 0.10 0.00	25.97 0.10 0.00	27.22 0.11 0.00	38.88 0.15 0.00	41.55 0.12 0.00	45.34 0.18 0.00	51.90 0.21 0.00	53.00 0.21 0.00	52.90 0.21 0.00	51.19 0.20 0.00	52.51 0.21 0.00	52.95 0.16 0.00	56.09 0.17 0.00	55.70 0.22 0.00	53.92 0.16 0.00	47.68 0.24 0.00	50.13 0.25 0.00	52.42 0.21 0.00	44.80 0.22 0.00	36.68 0.22 0.00	38.74 0.19 0.00
WESTERN_NY_WIND 24143	26.39 -2.05 0.00	25.54 -1.92 0.00	23.80 -1.31 0.00	24.58 -1.32 0.00	24.52 -1.35 0.00	25.21 -1.90 0.00	35.75 -2.98 0.00	39.69 -1.74 0.00	44.26 -0.90 0.00	50.60 -1.09 0.00	52.10 -0.69 0.00	51.64 -1.05 0.00	50.28 -0.71 0.00	51.36 -0.94 0.00	52.21 -0.58 0.00	55.36 -0.56 0.00	54.81 -0.67 0.00	53.01 -0.75 0.00	45.45 -1.99 0.00	48.23 -1.65 0.00	50.70 -1.51 0.00	43.11 -1.47 0.00	34.75 -1.71 0.00	36.47 -2.08 0.00

YORK____WARBASSE 23770	44.89	41.75	27.19	28.10	28.07	40.73	45.80	51.64	54.30	59.52	64.94	71.98	72.11	72.05	79.39	72.00	72.06	69.14	57.86	58.43	57.12	54.17	49.70	48.16
	2.36	2.09	2.08	2.20	2.20	2.06	3.18	3.85	4.29	5.17	5.33	5.43	5.25	5.44	5.33	5.59	5.66	5.43	4.93	4.84	4.91	4.37	3.72	3.24
	-14.09	-12.20	0.00	0.00	0.00	-11.56	-3.89	-6.36	-4.85	-2.66	-6.82	-13.86	-15.87	-14.31	-21.27	-10.49	-10.92	-9.95	-5.49	-3.71	0.00	-5.22	-9.52	-6.37