

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/30/2002

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	39.31	36.65	28.54	28.35	24.42	23.06	22.91	26.21	32.30	38.69	42.62	44.80	50.50	51.15	51.30	51.44	48.28	47.99	47.99	46.66	48.22	46.24	44.87	42.73
24138	3.35	3.01	2.64	2.55	2.22	2.04	2.01	2.36	3.12	3.77	4.19	4.22	4.72	4.78	4.79	4.63	4.43	4.44	4.40	4.36	4.42	4.62	4.00	4.48
	-6.55	-5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.27	0.00
74TH STREET_GT_1	39.31	36.65	28.54	28.35	24.42	23.06	22.91	26.21	32.30	38.69	42.62	44.80	50.50	51.15	51.30	51.44	48.28	47.99	47.99	46.66	48.22	46.24	44.87	42.73
24260	3.35	3.01	2.64	2.55	2.22	2.04	2.01	2.36	3.12	3.77	4.19	4.22	4.72	4.78	4.79	4.63	4.43	4.44	4.40	4.36	4.42	4.62	4.00	4.48
	-6.55	-5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.27	0.00
74TH STREET_GT_2	39.31	36.65	28.54	28.35	24.42	23.06	22.91	26.21	32.30	38.69	42.62	44.80	50.50	51.15	51.30	51.44	48.28	47.99	47.99	46.66	48.22	46.24	44.87	42.73
24261	3.35	3.01	2.64	2.55	2.22	2.04	2.01	2.36	3.12	3.77	4.19	4.22	4.72	4.78	4.79	4.63	4.43	4.44	4.40	4.36	4.42	4.62	4.00	4.48
	-6.55	-5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.27	0.00
ADK HUDSON___FALLS	30.53	29.38	26.94	26.83	23.09	21.73	21.46	24.71	30.29	36.88	40.74	43.22	48.16	48.83	48.98	49.24	45.87	45.60	45.59	44.25	45.86	43.53	36.54	40.28
24011	1.12	1.24	1.04	1.03	0.89	0.71	0.56	0.86	1.11	1.96	2.31	2.64	2.38	2.46	2.47	2.43	2.02	2.05	2.00	1.95	2.06	1.91	1.75	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00
ADK RESOURCE___RCVRY	30.53	29.38	26.94	26.83	23.09	21.73	21.46	24.71	30.29	36.88	40.74	43.22	48.16	48.83	48.98	49.24	45.87	45.60	45.59	44.25	45.86	43.53	36.54	40.28
23798	1.12	1.24	1.04	1.03	0.89	0.71	0.56	0.86	1.11	1.96	2.31	2.64	2.38	2.46	2.47	2.43	2.02	2.05	2.00	1.95	2.06	1.91	1.75	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00
ADK S GLENS___FALLS	30.53	29.38	26.94	26.83	23.09	21.73	21.46	24.71	30.29	36.88	40.74	43.22	48.16	48.83	48.98	49.24	45.87	45.60	45.59	44.25	45.86	43.53	36.54	40.28
24028	1.12	1.24	1.04	1.03	0.89	0.71	0.56	0.86	1.11	1.96	2.31	2.64	2.38	2.46	2.47	2.43	2.02	2.05	2.00	1.95	2.06	1.91	1.75	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00
ADK_NYS___DAM	31.15	29.80	27.35	27.24	23.44	22.11	21.90	25.04	30.73	37.05	40.81	43.14	48.57	49.25	49.35	49.62	46.39	46.08	46.12	44.80	46.38	44.20	37.09	40.66
23527	1.74	1.66	1.45	1.44	1.24	1.09	1.00	1.19	1.55	2.13	2.38	2.56	2.79	2.88	2.84	2.81	2.54	2.53	2.50	2.50	2.58	2.58	2.12	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	0.00
AIR_PRODUCTS___DRP	31.23	29.94	27.48	27.35	23.53	22.22	21.99	25.19	30.84	37.22	40.97	43.30	48.80	49.48	49.58	49.85	46.57	46.29	46.34	44.97	46.56	44.37	36.84	40.77
24190	1.82	1.80	1.58	1.55	1.33	1.20	1.09	1.34	1.66	2.30	2.54	2.72	3.02	3.11	3.07	3.04	2.72	2.74	2.75	2.67	2.76	2.75	2.25	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00
ALBANY___1	31.23	29.94	27.48	27.35	23.53	22.22	21.99	25.19	30.84	37.22	40.97	43.30	48.80	49.48	49.58	49.85	46.57	46.29	46.34	44.97	46.56	44.37	36.84	40.77
23571	1.82	1.80	1.58	1.55	1.33	1.20	1.09	1.34	1.66	2.30	2.54	2.72	3.02	3.11	3.07	3.04	2.72	2.74	2.75	2.67	2.76	2.75	2.25	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00
ALBANY___2	31.23	29.94	27.48	27.35	23.53	22.22	21.99	25.19	30.84	37.22	40.97	43.30	48.80	49.48	49.58	49.85	46.57	46.29	46.34	44.97	46.56	44.37	36.84	40.77
23572	1.82	1.80	1.58	1.55	1.33	1.20	1.09	1.34	1.66	2.30	2.54	2.72	3.02	3.11	3.07	3.04	2.72	2.74	2.75	2.67	2.76	2.75	2.25	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00
ALBANY___3	31.23	29.94	27.48	27.35	23.53	22.22	21.99	25.19	30.84	37.22	40.97	43.30	48.80	49.48	49.58	49.85	46.57	46.29	46.34	44.97	46.56	44.37	36.84	40.77
23573	1.82	1.80	1.58	1.55	1.33	1.20	1.09	1.34	1.66	2.30	2.54	2.72	3.02	3.11	3.07	3.04	2.72	2.74	2.75	2.67	2.76	2.75	2.25	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00
ALBANY___4	31.23	29.94	27.48	27.35	23.53	22.22	21.99	25.19	30.84	37.22	40.97	43.30	48.80	49.48	49.58	49.85	46.57	46.29	46.34	44.97	46.56	44.37	36.84	40.77
23574	1.82	1.80	1.58	1.55	1.33	1.20	1.09	1.34	1.66	2.30	2.54	2.72	3.02	3.11	3.07	3.04	2.72	2.74	2.75	2.67	2.76	2.75	2.25	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00

ALCOA_RYNLDS___DRP 24188	28.17 -1.24 0.00	27.13 -1.01 0.00	25.17 -0.73 0.00	25.13 -0.67 0.00	21.62 -0.58 0.00	20.64 -0.38 0.00	20.67 -0.23 0.00	23.40 -0.45 0.00	28.57 -0.61 0.00	33.84 -1.08 0.00	37.12 -1.31 0.00	39.12 -1.46 0.00	43.95 -1.83 0.00	44.47 -1.90 0.00	44.60 -1.91 0.00	44.98 -1.83 0.00	42.10 -1.75 0.00	41.85 -1.70 0.00	41.89 -1.70 0.00	40.65 -1.65 0.00	42.14 -1.66 0.00	39.41 -2.21 0.00	31.92 -1.68 0.00	36.38 -1.87 0.00
ALLEGHENY___COGEN 23514	28.29 -1.12 0.00	26.85 -1.29 0.00	24.55 -1.35 0.00	24.20 -1.60 0.00	20.80 -1.40 0.00	19.76 -1.26 0.00	19.56 -1.34 0.00	22.11 -1.74 0.00	27.46 -1.72 0.00	32.27 -2.65 0.00	35.70 -2.73 0.00	38.27 -2.31 0.00	43.95 -1.83 0.00	44.38 -1.99 0.00	44.84 -1.67 0.00	45.08 -1.73 0.00	42.18 -1.67 0.00	41.72 -1.83 0.00	41.59 -2.00 0.00	40.23 -2.07 0.00	41.61 -2.19 0.00	40.45 -1.17 0.00	32.36 -1.24 0.00	36.80 -1.45 0.00
AMERICAN_REF_FUEL 24010	27.70 -1.71 0.00	26.34 -1.80 0.00	24.09 -1.81 0.00	23.63 -2.17 0.00	20.27 -1.93 0.00	19.30 -1.72 0.00	19.00 -1.90 0.00	21.15 -2.70 0.00	26.12 -3.06 0.00	31.92 -3.00 0.00	35.16 -3.27 0.00	37.62 -2.96 0.00	43.08 -2.70 0.00	43.63 -2.74 0.00	44.00 -2.51 0.00	44.24 -2.57 0.00	41.48 -2.37 0.00	41.11 -2.44 0.00	40.93 -2.66 0.00	39.63 -2.67 0.00	41.00 -2.80 0.00	40.29 -1.33 0.00	32.42 -1.18 0.00	37.52 -0.73 0.00
ARTHUR_KILL_GT_1 23520	41.80 3.35 -9.04	39.62 2.93 -8.55	28.41 2.51 0.00	34.10 2.42 -5.88	31.14 2.09 -6.85	30.12 1.91 -7.19	29.13 1.86 -6.37	30.34 2.22 -4.27	36.56 2.92 -4.46	41.84 3.60 -3.32	45.12 4.00 -2.69	47.20 4.10 -2.52	51.24 4.62 -0.84	51.24 4.68 -0.19	51.25 4.74 0.00	51.35 4.54 0.00	49.42 4.25 -1.32	49.21 4.27 -1.39	50.21 4.23 -2.39	49.61 4.27 -3.04	51.24 4.34 -3.10	51.24 4.54 -5.08	47.27 3.93 -9.74	45.05 4.28 -2.52
ARTHUR_KILL_2 23512	41.74 3.29 -9.04	39.59 2.90 -8.55	28.39 2.49 0.00	34.05 2.37 -5.88	31.11 2.06 -6.85	30.08 1.87 -7.19	29.09 1.82 -6.37	30.29 2.17 -4.27	36.53 2.89 -4.46	41.77 3.53 -3.32	45.08 3.96 -2.69	47.16 4.06 -2.52	51.11 4.49 -0.84	51.10 4.54 -0.19	51.11 4.60 0.00	51.12 4.31 0.00	49.38 4.21 -1.32	49.16 4.22 -1.39	50.16 4.18 -2.39	49.53 4.19 -3.04	51.11 4.21 -3.10	51.11 4.41 -5.08	47.24 3.90 -9.74	45.02 4.25 -2.52
ARTHUR_KILL_3 23513	41.74 3.32 -9.01	39.63 2.98 -8.51	28.52 2.62 0.00	34.16 2.53 -5.83	31.20 2.20 -6.80	30.15 2.00 -7.13	29.20 1.99 -6.31	30.45 2.36 -4.24	36.70 3.09 -4.43	41.99 3.77 -3.30	45.25 4.15 -2.67	47.31 4.22 -2.51	51.20 4.58 -0.84	51.21 4.64 -0.20	51.21 4.70 0.00	51.30 4.49 0.00	49.50 4.34 -1.31	49.28 4.35 -1.38	50.27 4.31 -2.37	49.59 4.27 -3.02	51.22 4.34 -3.08	51.15 4.49 -5.04	47.28 3.96 -9.72	45.19 4.25 -2.50
ASHOKAN____ 23654	31.91 2.50 0.00	30.39 2.25 0.00	27.82 1.92 0.00	27.71 1.91 0.00	23.84 1.64 0.00	22.53 1.51 0.00	22.36 1.46 0.00	25.71 1.86 0.00	31.63 2.45 0.00	38.03 3.11 0.00	41.93 3.50 0.00	44.31 3.73 0.00	49.99 4.21 0.00	50.68 4.31 0.00	50.84 4.33 0.00	51.02 4.21 0.00	47.80 3.95 0.00	47.51 3.96 0.00	47.51 3.92 0.00	46.15 3.85 0.00	47.74 3.94 0.00	45.66 4.04 0.00	40.33 3.23 -3.50	41.77 3.52 0.00
ASTORIA 5-9____ 23662	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA GT2____ 23536	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA GT3____ 23731	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA GT4____ 23727	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT2_1 24094	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT2_2 24095	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT2_3 24096	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT2_4 24097	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT3_1 24098	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12

ASTORIA_GT3_2 24099	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT3_3 24100	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT3_4 24101	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT4_1 24102	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT4_2 24103	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT4_3 24104	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT4_4 24105	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT_1 23523	53.61 3.44 -20.76	53.55 3.12 -22.29	52.06 2.75 -23.41	52.08 2.66 -23.62	52.05 2.29 -27.56	52.04 2.10 -28.92	48.58 2.07 -25.61	43.50 2.46 -17.19	50.35 3.21 -17.96	52.25 3.95 -13.38	53.62 4.34 -10.85	55.12 4.38 -10.16	71.08 4.85 -20.45	70.40 4.96 -19.07	70.26 4.98 -18.77	70.12 4.82 -18.49	53.72 4.56 -5.31	53.72 4.57 -5.60	57.75 4.53 -9.63	59.04 4.48 -12.26	61.42 4.60 -13.02	75.24 4.74 -28.88	54.90 4.10 -17.20	53.00 4.63 -10.12
ASTORIA_GT_10 24110	53.61 3.44 -20.76	53.55 3.12 -22.29	52.06 2.75 -23.41	52.08 2.66 -23.62	52.05 2.29 -27.56	52.04 2.10 -28.92	48.58 2.07 -25.61	43.50 2.46 -17.19	50.35 3.21 -17.96	52.25 3.95 -13.38	53.62 4.34 -10.85	55.12 4.38 -10.16	71.08 4.85 -20.45	70.40 4.96 -19.07	70.26 4.98 -18.77	70.12 4.82 -18.49	53.72 4.56 -5.31	53.72 4.57 -5.60	57.75 4.53 -9.63	59.04 4.48 -12.26	61.42 4.60 -13.02	75.24 4.74 -28.88	54.90 4.10 -17.20	53.00 4.63 -10.12
ASTORIA_GT_11 24225	53.61 3.44 -20.76	53.55 3.12 -22.29	52.06 2.75 -23.41	52.08 2.66 -23.62	52.05 2.29 -27.56	52.04 2.10 -28.92	48.58 2.07 -25.61	43.50 2.46 -17.19	50.35 3.21 -17.96	52.25 3.95 -13.38	53.62 4.34 -10.85	55.12 4.38 -10.16	71.08 4.85 -20.45	70.40 4.96 -19.07	70.26 4.98 -18.77	70.12 4.82 -18.49	53.72 4.56 -5.31	53.72 4.57 -5.60	57.75 4.53 -9.63	59.04 4.48 -12.26	61.42 4.60 -13.02	75.24 4.74 -28.88	54.90 4.10 -17.20	53.00 4.63 -10.12
ASTORIA_GT_12 24226	53.61 3.44 -20.76	53.55 3.12 -22.29	52.06 2.75 -23.41	52.08 2.66 -23.62	52.05 2.29 -27.56	52.04 2.10 -28.92	48.58 2.07 -25.61	43.50 2.46 -17.19	50.35 3.21 -17.96	52.25 3.95 -13.38	53.62 4.34 -10.85	55.12 4.38 -10.16	71.08 4.85 -20.45	70.40 4.96 -19.07	70.26 4.98 -18.77	70.12 4.82 -18.49	53.72 4.56 -5.31	53.72 4.57 -5.60	57.75 4.53 -9.63	59.04 4.48 -12.26	61.42 4.60 -13.02	75.24 4.74 -28.88	54.90 4.10 -17.20	53.00 4.63 -10.12
ASTORIA_GT_13 24227	53.61 3.44 -20.76	53.55 3.12 -22.29	52.06 2.75 -23.41	52.08 2.66 -23.62	52.05 2.29 -27.56	52.04 2.10 -28.92	48.58 2.07 -25.61	43.50 2.46 -17.19	50.35 3.21 -17.96	52.25 3.95 -13.38	53.62 4.34 -10.85	55.12 4.38 -10.16	71.08 4.85 -20.45	70.40 4.96 -19.07	70.26 4.98 -18.77	70.12 4.82 -18.49	53.72 4.56 -5.31	53.72 4.57 -5.60	57.75 4.53 -9.63	59.04 4.48 -12.26	61.42 4.60 -13.02	75.24 4.74 -28.88	54.90 4.10 -17.20	53.00 4.63 -10.12
ASTORIA_GT_5 24106	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT_7 24107	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA_GT_8 24108	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA___2 24149	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12

ASTORIA___3 23516	53.38 3.21 -20.76	53.22 2.79 -22.29	49.13 2.43 -20.80	49.13 2.37 -20.96	49.13 2.06 -24.87	51.79 1.85 -28.92	49.12 1.94 -26.28	49.12 2.36 -22.91	49.97 2.83 -17.96	51.83 3.53 -13.38	53.31 4.03 -10.85	86.27 4.10 -41.59	110.45 4.49 -60.18	110.44 4.59 -59.48	110.43 4.60 -59.32	109.43 4.49 -58.13	110.47 4.25 -62.37	109.44 4.27 -61.62	86.20 4.18 -38.43	110.45 4.15 -64.00	110.51 4.29 -62.42	111.21 4.41 -65.18	110.97 3.83 -73.54	52.62 4.25 -10.12
ASTORIA___4 23517	53.73 3.56 -20.76	53.55 3.12 -22.29	49.42 2.72 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.31 2.13 -26.28	49.29 2.53 -22.91	50.35 3.21 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.80 4.63 -41.59	111.04 5.08 -60.18	111.04 5.19 -59.48	111.04 5.21 -59.32	110.04 5.10 -58.13	111.04 4.82 -62.37	110.00 4.83 -61.62	86.81 4.79 -38.43	111.04 4.74 -64.00	111.08 4.86 -62.42	111.79 4.99 -65.18	111.44 4.30 -73.54	53.11 4.74 -10.12
ASTORIA___5 23518	53.49 3.32 -20.76	53.50 3.07 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.56 2.05 -25.61	43.47 2.43 -17.19	50.32 3.18 -17.96	52.18 3.88 -13.38	53.51 4.23 -10.85	54.88 4.14 -10.16	70.81 4.58 -20.45	70.08 4.64 -19.07	69.98 4.70 -18.77	69.84 4.54 -18.49	53.50 4.34 -5.31	53.50 4.35 -5.60	57.53 4.31 -9.63	58.79 4.23 -12.26	61.16 4.34 -13.02	74.99 4.49 -28.88	54.70 3.90 -17.20	52.92 4.55 -10.12
ASTRIA 10-13____ 23663	53.61 3.44 -20.76	53.55 3.12 -22.29	52.06 2.75 -23.41	52.08 2.66 -23.62	52.05 2.29 -27.56	52.04 2.10 -28.92	48.58 2.07 -25.61	43.50 2.46 -17.19	50.35 3.21 -17.96	52.25 3.95 -13.38	53.62 4.34 -10.85	55.12 4.38 -10.16	71.08 4.85 -20.45	70.40 4.96 -19.07	70.26 4.98 -18.77	70.12 4.82 -18.49	53.72 4.56 -5.31	53.72 4.57 -5.60	57.75 4.53 -9.63	59.04 4.48 -12.26	61.42 4.60 -13.02	75.24 4.74 -28.88	54.90 4.10 -17.20	53.00 4.63 -10.12
BARRETT 1-8___GRP4 24034	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT 9-12___GRP3 24033	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT_IC_1 23704	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT_IC_10 23701	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT_IC_11 23702	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT_IC_12 23703	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT_IC_2 23705	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT_IC_3 23706	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT_IC_4 23707	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT_IC_5 23708	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT_IC_6 23709	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT_IC_7 23710	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00

BARRETT_IC_8 23711	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT_IC_9 23700	35.58 3.62 -2.55	34.72 3.24 -3.34	35.18 2.87 -6.41	28.61 2.81 0.00	24.64 2.44 0.00	23.18 2.16 0.00	23.03 2.13 0.00	35.64 2.58 -9.21	37.45 3.36 -4.91	38.90 3.98 0.00	42.35 3.92 0.00	44.64 4.06 0.00	50.77 4.99 0.00	54.49 5.19 -2.93	57.44 5.16 -5.77	59.45 5.01 -7.63	59.48 4.74 -10.89	59.49 4.75 -11.19	49.51 4.75 -1.17	46.87 4.57 0.00	48.49 4.69 0.00	49.46 4.83 -3.01	44.50 3.63 -7.27	42.34 4.09 0.00
BARRETT___1 23545	35.52 3.56 -2.55	34.66 3.18 -3.34	35.13 2.82 -6.41	28.56 2.76 0.00	24.60 2.40 0.00	23.12 2.10 0.00	23.01 2.11 0.00	35.59 2.53 -9.21	37.36 3.27 -4.91	38.76 3.84 0.00	42.08 3.65 0.00	44.31 3.73 0.00	50.40 4.62 0.00	54.12 4.82 -2.93	57.07 4.79 -5.77	59.02 4.59 -7.62	59.12 4.38 -10.89	59.14 4.40 -11.19	49.12 4.36 -1.17	46.53 4.23 0.00	48.14 4.34 0.00	49.12 4.49 -3.01	44.26 3.39 -7.27	42.07 3.82 0.00
BARRETT___2 23546	35.49 3.53 -2.55	34.66 3.18 -3.34	35.13 2.82 -6.41	28.56 2.76 0.00	24.60 2.40 0.00	23.14 2.12 0.00	22.99 2.09 0.00	35.59 2.53 -9.21	37.30 3.21 -4.91	38.66 3.74 0.00	42.08 3.65 0.00	44.35 3.77 0.00	50.45 4.67 0.00	54.12 4.82 -2.93	57.12 4.84 -5.77	59.07 4.63 -7.63	59.12 4.38 -10.89	59.18 4.44 -11.19	49.16 4.40 -1.17	46.57 4.27 0.00	48.14 4.34 0.00	49.12 4.49 -3.01	44.26 3.39 -7.27	42.07 3.82 0.00
BEAVER RIVER___HYD 24048	28.85 -0.56 0.00	27.55 -0.59 0.00	25.36 -0.54 0.00	25.23 -0.57 0.00	21.71 -0.49 0.00	20.49 -0.53 0.00	20.42 -0.48 0.00	23.44 -0.41 0.00	28.92 -0.26 0.00	34.75 -0.17 0.00	38.31 -0.12 0.00	40.05 -0.53 0.00	44.54 -1.24 0.00	45.12 -1.25 0.00	45.30 -1.21 0.00	46.06 -0.75 0.00	43.24 -0.61 0.00	42.94 -0.61 0.00	42.98 -0.61 0.00	41.67 -0.63 0.00	43.80 0.00 0.00	40.83 -0.79 0.00	32.79 -0.81 0.00	37.75 -0.50 0.00
BEEBEE_GT_13 23619	28.94 -0.47 0.00	27.46 -0.68 0.00	25.07 -0.83 0.00	24.72 -1.08 0.00	21.22 -0.98 0.00	20.16 -0.86 0.00	19.79 -1.11 0.00	22.35 -1.50 0.00	27.78 -1.40 0.00	33.91 -1.01 0.00	37.70 -0.73 0.00	40.66 0.08 0.00	46.88 1.10 0.00	47.20 0.83 0.00	47.91 1.40 0.00	48.21 1.40 0.00	44.86 1.01 0.00	44.12 0.57 0.00	43.98 0.39 0.00	42.51 0.21 0.00	43.93 0.13 0.00	42.70 1.08 0.00	34.20 0.60 0.00	39.05 0.80 0.00
BETHLEHEM___STEEL 23779	27.65 -1.76 0.00	26.25 -1.89 0.00	24.01 -1.89 0.00	23.58 -2.22 0.00	20.27 -1.93 0.00	19.30 -1.72 0.00	19.14 -1.76 0.00	21.35 -2.50 0.00	26.47 -2.71 0.00	32.44 -2.48 0.00	35.82 -2.61 0.00	38.27 -2.31 0.00	43.90 -1.88 0.00	44.47 -1.90 0.00	44.84 -1.67 0.00	45.08 -1.73 0.00	42.32 -1.53 0.00	41.94 -1.61 0.00	41.76 -1.83 0.00	40.44 -1.86 0.00	41.83 -1.97 0.00	40.95 -0.67 0.00	32.86 -0.74 0.00	37.68 -0.57 0.00
BINGHAMTON___COGEN 23790	29.12 -0.29 0.00	27.75 -0.39 0.00	25.46 -0.44 0.00	25.28 -0.52 0.00	21.80 -0.40 0.00	20.64 -0.38 0.00	20.59 -0.31 0.00	23.44 -0.41 0.00	28.98 -0.20 0.00	35.13 0.21 0.00	38.74 0.31 0.00	41.03 0.45 0.00	46.65 0.87 0.00	47.25 0.88 0.00	47.39 0.88 0.00	47.70 0.89 0.00	44.77 0.92 0.00	44.51 0.96 0.00	44.42 0.83 0.00	43.10 0.80 0.00	44.59 0.79 0.00	42.74 1.12 0.00	34.27 0.67 0.00	38.63 0.38 0.00
BLACK RIVER___HYD 24047	28.88 -0.53 0.00	27.52 -0.62 0.00	25.28 -0.62 0.00	25.13 -0.67 0.00	21.60 -0.60 0.00	20.35 -0.67 0.00	20.27 -0.63 0.00	23.37 -0.48 0.00	28.89 -0.29 0.00	34.85 -0.07 0.00	38.47 0.04 0.00	40.17 -0.41 0.00	44.45 -1.33 0.00	45.03 -1.34 0.00	45.25 -1.26 0.00	46.15 -0.66 0.00	43.32 -0.53 0.00	43.07 -0.48 0.00	43.07 -0.52 0.00	41.75 -0.55 0.00	44.15 0.35 0.00	41.04 -0.58 0.00	32.86 -0.74 0.00	37.94 -0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	30.76 1.35 0.00	29.43 1.29 0.00	27.01 1.11 0.00	26.94 1.14 0.00	23.18 0.98 0.00	21.88 0.86 0.00	21.61 0.71 0.00	24.68 0.83 0.00	30.29 1.11 0.00	36.42 1.50 0.00	40.12 1.69 0.00	42.37 1.79 0.00	47.79 2.01 0.00	48.46 2.09 0.00	48.51 2.00 0.00	48.78 1.97 0.00	45.65 1.80 0.00	45.34 1.79 0.00	45.42 1.83 0.00	44.12 1.82 0.00	45.64 1.84 0.00	43.53 1.91 0.00	35.89 1.48 -0.81	39.89 1.64 0.00
BOC_GAS_DRP 24189	30.70 1.29 0.00	29.38 1.24 0.00	26.96 1.06 0.00	26.86 1.06 0.00	23.13 0.93 0.00	21.84 0.82 0.00	21.63 0.73 0.00	24.68 0.83 0.00	30.29 1.11 0.00	36.39 1.47 0.00	40.08 1.65 0.00	42.28 1.70 0.00	47.70 1.92 0.00	48.36 1.99 0.00	48.42 1.91 0.00	48.68 1.87 0.00	45.56 1.71 0.00	45.29 1.74 0.00	45.38 1.79 0.00	44.03 1.73 0.00	45.60 1.80 0.00	43.49 1.87 0.00	35.53 1.44 -0.49	39.86 1.61 0.00
BOWLINE___1 23526	32.06 2.65 0.00	30.48 2.34 0.00	27.95 2.05 0.00	27.76 1.96 0.00	23.91 1.71 0.00	22.58 1.56 0.00	22.45 1.55 0.00	25.71 1.86 0.00	31.66 2.48 0.00	37.78 2.86 0.00	41.62 3.19 0.00	43.87 3.29 0.00	49.49 3.71 0.00	50.13 3.76 0.00	50.28 3.77 0.00	50.46 3.65 0.00	47.31 3.46 0.00	47.03 3.48 0.00	47.03 3.44 0.00	45.68 3.38 0.00	47.26 3.46 0.00	45.24 3.62 0.00	43.77 3.12 -7.05	41.73 3.48 0.00
BOWLINE___2 23595	32.09 2.68 0.00	30.50 2.36 0.00	27.97 2.07 0.00	27.79 1.99 0.00	23.93 1.73 0.00	22.60 1.58 0.00	22.47 1.57 0.00	25.73 1.88 0.00	31.66 2.48 0.00	37.92 3.00 0.00	41.77 3.34 0.00	44.03 3.45 0.00	49.67 3.89 0.00	50.31 3.94 0.00	50.46 3.95 0.00	50.65 3.84 0.00	47.49 3.64 0.00	47.21 3.66 0.00	47.21 3.62 0.00	45.90 3.60 0.00	47.44 3.64 0.00	45.45 3.83 0.00	43.94 3.29 -7.05	41.88 3.63 0.00
BROOKHAVEN___DRP 24191	35.27 3.56 -2.30	30.77 3.18 0.55	29.73 2.90 -0.93	28.61 2.81 0.00	24.66 2.46 0.00	23.21 2.19 0.00	23.03 2.13 0.00	35.60 2.55 -9.20	37.35 3.27 -4.90	38.83 3.91 0.00	42.31 3.88 0.00	44.76 4.18 0.00	51.09 5.31 0.00	54.86 5.56 -2.93	57.91 5.63 -5.77	59.86 5.43 -7.62	59.87 5.13 -10.89	59.87 5.14 -11.18	49.86 5.10 -1.17	47.21 4.91 0.00	48.88 5.08 0.00	49.83 5.20 -3.01	44.57 3.70 -7.27	42.34 4.09 0.00
BROOKLYN_NAVY_YARD 23515	39.43 3.47 -6.55	36.76 3.12 -5.50	28.67 2.77 0.00	28.46 2.66 0.00	24.51 2.31 0.00	23.08 2.06 0.00	22.93 2.03 0.00	26.26 2.41 0.00	32.33 3.15 0.00	38.80 3.88 0.00	42.70 4.27 0.00	44.88 4.30 0.00	50.59 4.81 0.00	51.24 4.87 0.00	51.39 4.88 0.00	51.54 4.73 0.00	48.37 4.52 0.00	48.08 4.53 0.00	48.08 4.49 0.00	46.74 4.44 0.00	48.31 4.51 0.00	46.32 4.70 0.00	44.94 4.07 -7.27	42.80 4.55 0.00
BURROWS___LYONSDAL 23803	29.53 0.12 0.00	28.20 0.06 0.00	25.90 0.00 0.00	25.77 -0.03 0.00	22.18 -0.02 0.00	20.91 -0.11 0.00	20.82 -0.08 0.00	23.90 0.05 0.00	29.41 0.23 0.00	35.37 0.45 0.00	39.01 0.58 0.00	40.95 0.37 0.00	46.01 0.23 0.00	46.60 0.23 0.00	46.74 0.23 0.00	47.37 0.56 0.00	44.42 0.57 0.00	44.16 0.61 0.00	44.20 0.61 0.00	42.85 0.55 0.00	44.59 0.79 0.00	41.91 0.29 0.00	33.70 0.10 0.00	38.63 0.38 0.00

CALPINE BETH_PAGE_GT4 24209	35.41 3.68 -2.32	31.14 3.26 0.26	30.17 2.93 -1.34	28.66 2.86 0.00	24.66 2.46 0.00	23.21 2.19 0.00	23.07 2.17 0.00	35.72 2.67 -9.20	37.55 3.47 -4.90	39.08 4.16 0.00	42.62 4.19 0.00	44.96 4.38 0.00	51.14 5.36 0.00	54.91 5.61 -2.93	57.91 5.63 -5.77	59.91 5.48 -7.62	59.91 5.17 -10.89	59.92 5.18 -11.19	49.90 5.14 -1.17	47.29 4.99 0.00	48.97 5.17 0.00	49.92 5.29 -3.01	44.83 3.96 -7.27	42.73 4.48 0.00
CALSPAN___DRP 24200	27.65 -1.76 0.00	26.25 -1.89 0.00	24.01 -1.89 0.00	23.58 -2.22 0.00	20.27 -1.93 0.00	19.30 -1.72 0.00	19.14 -1.76 0.00	21.35 -2.50 0.00	26.47 -2.71 0.00	32.44 -2.48 0.00	35.82 -2.61 0.00	38.27 -2.31 0.00	43.90 -1.88 0.00	44.47 -1.90 0.00	44.84 -1.67 0.00	45.08 -1.73 0.00	42.32 -1.53 0.00	41.94 -1.61 0.00	41.76 -1.83 0.00	40.44 -1.86 0.00	41.83 -1.97 0.00	40.95 -0.67 0.00	32.86 -0.74 0.00	37.68 -0.57 0.00
CARR STREET_E_SYR 24060	29.12 -0.29 0.00	27.77 -0.37 0.00	25.49 -0.41 0.00	25.31 -0.49 0.00	21.78 -0.42 0.00	20.60 -0.42 0.00	20.46 -0.44 0.00	23.35 -0.50 0.00	28.74 -0.44 0.00	34.61 -0.31 0.00	38.08 -0.35 0.00	40.30 -0.28 0.00	45.64 -0.14 0.00	46.23 -0.14 0.00	46.42 -0.09 0.00	46.72 -0.09 0.00	43.81 -0.04 0.00	43.51 -0.04 0.00	43.50 -0.09 0.00	42.17 -0.13 0.00	43.67 -0.13 0.00	41.74 0.12 0.00	33.67 0.07 0.00	38.21 -0.04 0.00
CARTHAGE___PAPER 23857	28.85 -0.56 0.00	27.52 -0.62 0.00	25.30 -0.60 0.00	25.18 -0.62 0.00	21.65 -0.55 0.00	20.41 -0.61 0.00	20.34 -0.56 0.00	23.42 -0.43 0.00	28.92 -0.26 0.00	34.82 -0.10 0.00	38.39 -0.04 0.00	40.13 -0.45 0.00	44.09 -1.69 0.00	44.65 -1.72 0.00	44.84 -1.67 0.00	45.73 -1.08 0.00	42.89 -0.96 0.00	42.64 -0.91 0.00	42.67 -0.92 0.00	41.37 -0.93 0.00	43.98 0.18 0.00	40.95 -0.67 0.00	32.83 -0.77 0.00	37.83 -0.42 0.00
CE_DUNWOOD___DRP 24194	32.60 2.94 -0.25	31.00 2.65 -0.21	28.21 2.31 0.00	28.04 2.24 0.00	24.13 1.93 0.00	22.79 1.77 0.00	22.63 1.73 0.00	25.93 2.08 0.00	31.92 2.74 0.00	38.27 3.35 0.00	42.12 3.69 0.00	44.35 3.77 0.00	50.04 4.26 0.00	50.68 4.31 0.00	50.84 4.33 0.00	51.02 4.21 0.00	47.84 3.99 0.00	47.56 4.01 0.00	47.56 3.97 0.00	46.23 3.93 0.00	47.83 4.03 0.00	45.78 4.16 0.00	44.47 3.60 -7.27	42.23 3.98 0.00
CE_MILLWOOD___DRP 24193	32.48 2.85 -0.22	30.85 2.53 -0.18	28.13 2.23 0.00	27.94 2.14 0.00	24.06 1.86 0.00	22.72 1.70 0.00	22.57 1.67 0.00	25.85 2.00 0.00	31.81 2.63 0.00	38.13 3.21 0.00	42.00 3.57 0.00	44.23 3.65 0.00	49.90 4.12 0.00	50.59 4.22 0.00	50.74 4.23 0.00	50.88 4.07 0.00	47.71 3.86 0.00	47.43 3.88 0.00	47.47 3.88 0.00	46.11 3.81 0.00	47.70 3.90 0.00	45.66 4.04 0.00	44.36 3.49 -7.27	42.11 3.86 0.00
CE_NYC2_DRP 24202	53.61 3.44 -20.76	53.53 3.10 -22.29	52.06 2.75 -23.41	52.08 2.66 -23.62	52.05 2.29 -27.56	52.04 2.10 -28.92	48.58 2.07 -25.61	43.50 2.46 -17.19	50.35 3.21 -17.96	52.21 3.91 -13.38	53.58 4.30 -10.85	55.12 4.38 -10.16	71.08 4.85 -20.45	70.40 4.96 -19.07	70.26 4.98 -18.77	70.12 4.82 -18.49	53.72 4.56 -5.31	53.72 4.57 -5.60	57.75 4.53 -9.63	59.04 4.48 -12.26	61.42 4.60 -13.02	75.24 4.74 -28.88	54.90 4.10 -17.20	53.00 4.63 -10.12
CE_NYC_DRP 24195	39.03 3.38 -6.24	36.43 3.04 -5.25	28.57 2.67 0.00	28.38 2.58 0.00	24.44 2.24 0.00	23.06 2.04 0.00	22.91 2.01 0.00	26.24 2.39 0.00	32.30 3.12 0.00	38.73 3.81 0.00	42.62 4.19 0.00	44.84 4.26 0.00	50.54 4.76 0.00	51.19 4.82 0.00	51.35 4.84 0.00	51.49 4.68 0.00	48.32 4.47 0.00	48.04 4.49 0.00	48.04 4.45 0.00	46.70 4.40 0.00	48.27 4.47 0.00	46.28 4.66 0.00	44.90 4.03 -7.27	42.73 4.48 0.00
CH_MIDHUDSON___DRP 24192	32.12 2.71 0.00	30.48 2.34 0.00	27.95 2.05 0.00	27.79 1.99 0.00	23.93 1.73 0.00	22.62 1.60 0.00	22.45 1.55 0.00	25.71 1.86 0.00	31.60 2.42 0.00	37.92 3.00 0.00	41.73 3.30 0.00	43.99 3.41 0.00	49.63 3.85 0.00	50.31 3.94 0.00	50.46 3.95 0.00	50.65 3.84 0.00	47.49 3.64 0.00	47.16 3.61 0.00	47.21 3.62 0.00	45.85 3.55 0.00	47.44 3.64 0.00	45.41 3.79 0.00	42.61 3.39 -5.62	42.07 3.82 0.00
CH_MISC_IPPS 23765	32.00 2.59 0.00	30.11 1.97 0.00	27.64 1.74 0.00	27.48 1.68 0.00	23.71 1.51 0.00	22.41 1.39 0.00	22.26 1.36 0.00	25.50 1.65 0.00	31.28 2.10 0.00	37.50 2.58 0.00	41.31 2.88 0.00	43.54 2.96 0.00	49.12 3.34 0.00	49.76 3.39 0.00	49.91 3.40 0.00	50.09 3.28 0.00	46.96 3.11 0.00	46.69 3.14 0.00	46.68 3.09 0.00	45.39 3.09 0.00	46.95 3.15 0.00	44.91 3.29 0.00	42.84 3.29 -5.95	42.19 3.94 0.00
CH_RES_BVR_FALLS 23983	29.09 -0.32 0.00	27.89 -0.25 0.00	25.69 -0.21 0.00	25.62 -0.18 0.00	22.04 -0.16 0.00	20.89 -0.13 0.00	20.82 -0.08 0.00	23.73 -0.12 0.00	29.00 -0.18 0.00	34.54 -0.38 0.00	37.78 -0.65 0.00	39.89 -0.69 0.00	44.91 -0.87 0.00	45.49 -0.88 0.00	45.58 -0.93 0.00	45.92 -0.89 0.00	43.06 -0.79 0.00	42.77 -0.78 0.00	42.81 -0.78 0.00	41.54 -0.76 0.00	43.01 -0.79 0.00	40.70 -0.92 0.00	33.03 -0.57 0.00	37.45 -0.80 0.00
CH_RES_NIAGARA 23895	27.79 -1.62 0.00	26.42 -1.72 0.00	24.16 -1.74 0.00	23.71 -2.09 0.00	20.34 -1.86 0.00	19.34 -1.68 0.00	19.04 -1.86 0.00	21.18 -2.67 0.00	26.12 -3.06 0.00	31.88 -3.04 0.00	35.13 -3.30 0.00	37.54 -3.04 0.00	43.03 -2.75 0.00	43.54 -2.83 0.00	43.95 -2.56 0.00	44.19 -2.62 0.00	41.39 -2.46 0.00	41.02 -2.53 0.00	40.89 -2.70 0.00	39.59 -2.71 0.00	40.95 -2.85 0.00	40.25 -1.37 0.00	32.42 -1.18 0.00	37.56 -0.69 0.00
CH_RES_SYRACUSE 23985	29.15 -0.26 0.00	27.77 -0.37 0.00	25.49 -0.41 0.00	25.34 -0.46 0.00	21.78 -0.42 0.00	20.62 -0.40 0.00	20.48 -0.42 0.00	23.37 -0.48 0.00	28.80 -0.38 0.00	34.57 -0.35 0.00	37.74 -0.69 0.00	39.93 -0.65 0.00	45.18 -0.60 0.00	45.77 -0.60 0.00	45.95 -0.56 0.00	46.25 -0.56 0.00	43.41 -0.44 0.00	43.11 -0.44 0.00	43.11 -0.48 0.00	41.79 -0.51 0.00	43.27 -0.53 0.00	41.45 -0.17 0.00	33.67 0.07 0.00	38.06 -0.19 0.00
CORNELL____ 23752	28.15 -1.26 0.00	26.76 -1.38 0.00	24.53 -1.37 0.00	24.30 -1.50 0.00	20.91 -1.29 0.00	19.78 -1.24 0.00	19.67 -1.23 0.00	22.51 -1.34 0.00	27.90 -1.28 0.00	33.91 -1.01 0.00	37.43 -1.00 0.00	39.69 -0.89 0.00	45.18 -0.60 0.00	45.72 -0.65 0.00	45.95 -0.56 0.00	46.34 -0.47 0.00	43.54 -0.31 0.00	43.20 -0.35 0.00	43.15 -0.44 0.00	41.83 -0.47 0.00	43.32 -0.48 0.00	41.45 -0.17 0.00	33.16 -0.44 0.00	37.49 -0.76 0.00
COXSACKIE___GT 23611	31.47 2.06 0.00	30.00 1.86 0.00	27.51 1.61 0.00	27.37 1.57 0.00	23.58 1.38 0.00	22.26 1.24 0.00	22.09 1.19 0.00	25.35 1.50 0.00	31.19 2.01 0.00	37.50 2.58 0.00	41.35 2.92 0.00	43.66 3.08 0.00	49.31 3.53 0.00	49.99 3.62 0.00	50.09 3.58 0.00	50.32 3.51 0.00	47.14 3.29 0.00	46.82 3.27 0.00	46.86 3.27 0.00	45.51 3.21 0.00	47.09 3.29 0.00	44.99 3.37 0.00	39.33 2.69 -3.04	41.20 2.95 0.00
CRESCENT___HYD 24018	31.03 1.62 0.00	29.77 1.63 0.00	27.30 1.40 0.00	27.19 1.39 0.00	23.40 1.20 0.00	22.07 1.05 0.00	21.84 0.94 0.00	25.04 1.19 0.00	30.70 1.52 0.00	37.12 2.20 0.00	40.89 2.46 0.00	43.22 2.64 0.00	48.62 2.84 0.00	49.29 2.92 0.00	49.44 2.93 0.00	49.67 2.86 0.00	46.39 2.54 0.00	46.12 2.57 0.00	46.16 2.57 0.00	44.80 2.50 0.00	46.38 2.58 0.00	44.20 2.58 0.00	36.78 2.08 -1.10	40.62 2.37 0.00

CRUCIBLE_METL_DRP 24180	29.15 -0.26 0.00	27.77 -0.37 0.00	25.49 -0.41 0.00	25.34 -0.46 0.00	21.78 -0.42 0.00	20.62 -0.40 0.00	20.48 -0.42 0.00	23.37 -0.48 0.00	28.80 -0.38 0.00	34.57 -0.35 0.00	37.74 -0.69 0.00	39.93 -0.65 0.00	45.18 -0.60 0.00	45.77 -0.60 0.00	45.95 -0.56 0.00	46.25 -0.56 0.00	43.41 -0.44 0.00	43.11 -0.44 0.00	43.11 -0.48 0.00	41.79 -0.51 0.00	43.27 -0.53 0.00	41.45 -0.17 0.00	33.67 0.07 0.00	38.06 -0.19 0.00
DANSKAMMER___1 23586	32.00 2.59 0.00	30.11 1.97 0.00	27.64 1.74 0.00	27.48 1.68 0.00	23.71 1.51 0.00	22.41 1.39 0.00	22.26 1.36 0.00	25.50 1.65 0.00	31.28 2.10 0.00	37.50 2.58 0.00	41.31 2.88 0.00	43.54 2.96 0.00	49.12 3.34 0.00	49.76 3.39 0.00	49.91 3.40 0.00	50.09 3.28 0.00	46.96 3.11 0.00	46.69 3.14 0.00	46.68 3.09 0.00	45.39 3.09 0.00	46.95 3.15 0.00	44.91 3.29 0.00	42.84 3.29 -5.95	42.19 3.94 0.00
DANSKAMMER___2 23589	32.00 2.59 0.00	30.11 1.97 0.00	27.64 1.74 0.00	27.48 1.68 0.00	23.71 1.51 0.00	22.41 1.39 0.00	22.26 1.36 0.00	25.50 1.65 0.00	31.28 2.10 0.00	37.50 2.58 0.00	41.31 2.88 0.00	43.54 2.96 0.00	49.12 3.34 0.00	49.76 3.39 0.00	49.91 3.40 0.00	50.09 3.28 0.00	46.96 3.11 0.00	46.69 3.14 0.00	46.68 3.09 0.00	45.39 3.09 0.00	46.95 3.15 0.00	44.91 3.29 0.00	42.84 3.29 -5.95	42.19 3.94 0.00
DANSKAMMER___3 23590	31.94 2.53 0.00	30.00 1.86 0.00	27.53 1.63 0.00	27.37 1.57 0.00	23.67 1.47 0.00	22.34 1.32 0.00	22.20 1.30 0.00	25.42 1.57 0.00	31.16 1.98 0.00	37.36 2.44 0.00	41.16 2.73 0.00	43.38 2.80 0.00	48.89 3.11 0.00	49.57 3.20 0.00	49.72 3.21 0.00	49.90 3.09 0.00	46.79 2.94 0.00	46.51 2.96 0.00	46.51 2.92 0.00	45.18 2.88 0.00	46.73 2.93 0.00	44.74 3.12 0.00	42.78 3.23 -5.95	42.19 3.94 0.00
DANSKAMMER___4 23591	31.94 2.53 0.00	30.00 1.86 0.00	27.53 1.63 0.00	27.37 1.57 0.00	23.64 1.44 0.00	22.34 1.32 0.00	22.20 1.30 0.00	25.42 1.57 0.00	31.14 1.96 0.00	37.33 2.41 0.00	41.12 2.69 0.00	43.34 2.76 0.00	48.89 3.11 0.00	49.57 3.20 0.00	49.72 3.21 0.00	49.90 3.09 0.00	46.79 2.94 0.00	46.51 2.96 0.00	46.51 2.92 0.00	45.18 2.88 0.00	46.73 2.93 0.00	44.74 3.12 0.00	42.81 3.26 -5.95	42.19 3.94 0.00
DANSKAMMER___DIESEL 23592	32.00 2.59 0.00	30.11 1.97 0.00	27.64 1.74 0.00	27.48 1.68 0.00	23.71 1.51 0.00	22.41 1.39 0.00	22.26 1.36 0.00	25.50 1.65 0.00	31.28 2.10 0.00	37.50 2.58 0.00	41.31 2.88 0.00	43.54 2.96 0.00	49.12 3.34 0.00	49.76 3.39 0.00	49.91 3.40 0.00	50.09 3.28 0.00	46.96 3.11 0.00	46.69 3.14 0.00	46.68 3.09 0.00	45.39 3.09 0.00	46.95 3.15 0.00	44.91 3.29 0.00	42.84 3.29 -5.95	42.19 3.94 0.00
DASHVILLE___HYD 23610	32.23 2.82 0.00	30.50 2.36 0.00	27.97 2.07 0.00	27.81 2.01 0.00	23.98 1.78 0.00	22.64 1.62 0.00	22.51 1.61 0.00	25.83 1.98 0.00	31.75 2.57 0.00	38.10 3.18 0.00	41.97 3.54 0.00	44.23 3.65 0.00	49.95 4.17 0.00	50.64 4.27 0.00	50.74 4.23 0.00	50.93 4.12 0.00	47.80 3.95 0.00	47.47 3.92 0.00	47.47 3.88 0.00	46.15 3.85 0.00	47.74 3.94 0.00	45.70 4.08 0.00	41.63 3.60 -4.43	42.34 4.09 0.00
DOGLEVILLE___HYD 23807	30.82 1.41 0.00	29.35 1.21 0.00	26.96 1.06 0.00	26.81 1.01 0.00	23.04 0.84 0.00	21.78 0.76 0.00	21.67 0.77 0.00	24.88 1.03 0.00	30.70 1.52 0.00	36.98 2.06 0.00	40.81 2.38 0.00	43.10 2.52 0.00	48.76 2.98 0.00	49.38 3.01 0.00	49.53 3.02 0.00	50.04 3.23 0.00	46.92 3.07 0.00	46.64 3.09 0.00	46.64 3.05 0.00	45.22 2.92 0.00	46.87 3.07 0.00	44.45 2.83 0.00	35.62 2.02 0.00	40.39 2.14 0.00
DUNKIRK___1 23563	26.29 -3.12 0.00	24.90 -3.24 0.00	22.79 -3.11 0.00	22.45 -3.35 0.00	19.45 -2.75 0.00	18.60 -2.42 0.00	18.79 -2.11 0.00	20.73 -3.12 0.00	25.91 -3.27 0.00	31.99 -2.93 0.00	35.32 -3.11 0.00	37.74 -2.84 0.00	43.49 -2.29 0.00	44.01 -2.36 0.00	44.32 -2.19 0.00	44.52 -2.29 0.00	41.92 -1.93 0.00	41.63 -1.92 0.00	41.37 -2.22 0.00	40.10 -2.20 0.00	41.43 -2.37 0.00	40.37 -1.25 0.00	32.19 -1.41 0.00	36.22 -2.03 0.00
DUNKIRK___2 23564	26.29 -3.12 0.00	24.90 -3.24 0.00	22.79 -3.11 0.00	22.45 -3.35 0.00	19.45 -2.75 0.00	18.60 -2.42 0.00	18.79 -2.11 0.00	20.73 -3.12 0.00	25.91 -3.27 0.00	31.99 -2.93 0.00	35.32 -3.11 0.00	37.74 -2.84 0.00	43.49 -2.29 0.00	44.01 -2.36 0.00	44.32 -2.19 0.00	44.52 -2.29 0.00	41.92 -1.93 0.00	41.63 -1.92 0.00	41.37 -2.22 0.00	40.10 -2.20 0.00	41.43 -2.37 0.00	40.37 -1.25 0.00	32.19 -1.41 0.00	36.22 -2.03 0.00
DUNKIRK___3 23565	26.65 -2.76 0.00	25.27 -2.87 0.00	23.13 -2.77 0.00	22.76 -3.04 0.00	19.65 -2.55 0.00	18.77 -2.25 0.00	18.87 -2.03 0.00	20.94 -2.91 0.00	26.12 -3.06 0.00	32.20 -2.72 0.00	35.55 -2.88 0.00	37.94 -2.64 0.00	43.67 -2.11 0.00	44.24 -2.13 0.00	44.56 -1.95 0.00	44.75 -2.06 0.00	42.10 -1.75 0.00	41.81 -1.74 0.00	41.54 -2.05 0.00	40.27 -2.03 0.00	41.61 -2.19 0.00	40.58 -1.04 0.00	32.39 -1.21 0.00	36.61 -1.64 0.00
DUNKIRK___4 23566	26.65 -2.76 0.00	25.27 -2.87 0.00	23.13 -2.77 0.00	22.76 -3.04 0.00	19.65 -2.55 0.00	18.77 -2.25 0.00	18.87 -2.03 0.00	20.94 -2.91 0.00	26.12 -3.06 0.00	32.20 -2.72 0.00	35.55 -2.88 0.00	37.94 -2.64 0.00	43.67 -2.11 0.00	44.24 -2.13 0.00	44.56 -1.95 0.00	44.75 -2.06 0.00	42.10 -1.75 0.00	41.81 -1.74 0.00	41.54 -2.05 0.00	40.27 -2.03 0.00	41.61 -2.19 0.00	40.58 -1.04 0.00	32.39 -1.21 0.00	36.61 -1.64 0.00
EAST HAMPTON___GT 23717	36.54 4.82 -2.31	31.93 4.33 0.54	30.77 3.94 -0.93	29.64 3.84 0.00	25.53 3.33 0.00	24.03 3.01 0.00	23.87 2.97 0.00	36.70 3.65 -9.20	38.89 4.81 -4.90	41.03 6.11 0.00	44.96 6.53 0.00	47.68 7.10 0.00	54.62 8.84 0.00	58.44 9.14 -2.93	61.54 9.26 -5.77	63.51 9.08 -7.62	63.33 8.59 -10.89	63.31 8.58 -11.18	53.26 8.50 -1.17	50.42 8.12 0.00	52.17 8.37 0.00	53.08 8.45 -3.01	46.78 5.91 -7.27	44.79 6.54 0.00
EAST RIVER___6 23660	39.43 3.47 -6.55	36.76 3.12 -5.50	28.65 2.75 0.00	28.46 2.66 0.00	24.49 2.29 0.00	23.12 2.10 0.00	22.97 2.07 0.00	26.31 2.46 0.00	32.39 3.21 0.00	38.83 3.91 0.00	42.70 4.27 0.00	44.84 4.26 0.00	50.54 4.76 0.00	51.19 4.82 0.00	51.39 4.88 0.00	51.49 4.68 0.00	48.28 4.43 0.00	47.99 4.44 0.00	47.99 4.40 0.00	46.66 4.36 0.00	48.27 4.47 0.00	46.28 4.66 0.00	44.87 4.00 -7.27	42.80 4.55 0.00
EAST RIVER___7 23524	39.43 3.47 -6.55	36.76 3.12 -5.50	28.65 2.75 0.00	28.46 2.66 0.00	24.49 2.29 0.00	23.12 2.10 0.00	22.97 2.07 0.00	26.31 2.46 0.00	32.39 3.21 0.00	38.83 3.91 0.00	42.70 4.27 0.00	44.84 4.26 0.00	50.54 4.76 0.00	51.19 4.82 0.00	51.39 4.88 0.00	51.49 4.68 0.00	48.28 4.43 0.00	47.99 4.44 0.00	47.99 4.40 0.00	46.66 4.36 0.00	48.27 4.47 0.00	46.28 4.66 0.00	44.87 4.00 -7.27	42.80 4.55 0.00
EAST_HAMPTON___DIESEL 23722	36.54 4.82 -2.31	31.93 4.33 0.54	30.77 3.94 -0.93	29.64 3.84 0.00	25.53 3.33 0.00	24.03 3.01 0.00	23.87 2.97 0.00	36.70 3.65 -9.20	38.89 4.81 -4.90	41.03 6.11 0.00	44.96 6.53 0.00	47.68 7.10 0.00	54.62 8.84 0.00	58.44 9.14 -2.93	61.54 9.26 -5.77	63.51 9.08 -7.62	63.33 8.59 -10.89	63.31 8.58 -11.18	53.26 8.50 -1.17	50.42 8.12 0.00	52.17 8.37 0.00	53.08 8.45 -3.01	46.78 5.91 -7.27	44.79 6.54 0.00

E_CANADA_CAP_HY 24051	30.41 1.00 0.00	29.38 1.24 0.00	26.99 1.09 0.00	26.91 1.11 0.00	23.15 0.95 0.00	21.82 0.80 0.00	21.55 0.65 0.00	24.76 0.91 0.00	30.29 1.11 0.00	36.81 1.89 0.00	40.58 2.15 0.00	42.93 2.35 0.00	48.39 2.61 0.00	49.01 2.64 0.00	49.21 2.70 0.00	49.48 2.67 0.00	46.04 2.19 0.00	45.73 2.18 0.00	45.77 2.18 0.00	44.42 2.12 0.00	45.99 2.19 0.00	43.62 2.00 0.00	35.61 1.48 -0.53	40.16 1.91 0.00
E_CANADA_MHWK_HY 24050	30.82 1.41 0.00	29.35 1.21 0.00	26.96 1.06 0.00	26.81 1.01 0.00	23.04 0.84 0.00	21.78 0.76 0.00	21.67 0.77 0.00	24.88 1.03 0.00	30.70 1.52 0.00	36.98 2.06 0.00	40.81 2.38 0.00	43.10 2.52 0.00	48.76 2.98 0.00	49.38 3.01 0.00	49.53 3.02 0.00	50.04 3.23 0.00	46.92 3.07 0.00	46.64 3.09 0.00	46.64 3.05 0.00	45.22 2.92 0.00	46.87 3.07 0.00	44.45 2.83 0.00	35.62 2.02 0.00	40.39 2.14 0.00
E_FISHKILL___LBMP 23776	32.09 2.68 0.00	30.50 2.36 0.00	27.97 2.07 0.00	27.81 2.01 0.00	23.95 1.75 0.00	22.62 1.60 0.00	22.47 1.57 0.00	25.71 1.86 0.00	31.63 2.45 0.00	37.92 3.00 0.00	41.77 3.34 0.00	44.03 3.45 0.00	49.63 3.85 0.00	50.31 3.94 0.00	50.46 3.95 0.00	50.65 3.84 0.00	47.49 3.64 0.00	47.16 3.61 0.00	47.21 3.62 0.00	45.85 3.55 0.00	47.44 3.64 0.00	45.41 3.79 0.00	44.10 3.29 -7.21	41.92 3.67 0.00
FAR ROCKAWAY___4 23548	36.00 4.09 -2.50	34.41 3.69 -2.58	34.55 3.32 -5.33	29.02 3.22 0.00	24.97 2.77 0.00	23.40 2.38 0.00	23.26 2.36 0.00	35.99 2.93 -9.21	37.96 3.88 -4.90	39.70 4.78 0.00	43.19 4.76 0.00	45.61 5.03 0.00	51.96 6.18 0.00	55.70 6.40 -2.93	58.70 6.42 -5.77	60.71 6.27 -7.63	60.66 5.92 -10.89	60.66 5.92 -11.19	50.69 5.93 -1.17	47.97 5.67 0.00	49.63 5.83 0.00	50.58 5.95 -3.01	45.27 4.40 -7.27	43.26 5.01 0.00
FENNER___WINDPWR 24204	29.79 0.38 0.00	28.42 0.28 0.00	26.08 0.18 0.00	25.93 0.13 0.00	22.31 0.11 0.00	21.06 0.04 0.00	20.94 0.04 0.00	24.02 0.17 0.00	29.59 0.41 0.00	35.65 0.73 0.00	39.31 0.88 0.00	41.35 0.77 0.00	46.74 0.96 0.00	47.34 0.97 0.00	47.49 0.98 0.00	48.07 1.26 0.00	45.08 1.23 0.00	44.77 1.22 0.00	44.81 1.22 0.00	43.44 1.14 0.00	45.03 1.23 0.00	42.58 0.96 0.00	34.20 0.60 0.00	39.09 0.84 0.00
FIBERTEK___ENERGY 23856	29.15 -0.26 0.00	27.77 -0.37 0.00	25.49 -0.41 0.00	25.34 -0.46 0.00	21.78 -0.42 0.00	20.62 -0.40 0.00	20.48 -0.42 0.00	23.37 -0.48 0.00	28.80 -0.38 0.00	34.57 -0.35 0.00	37.74 -0.69 0.00	39.93 -0.65 0.00	45.18 -0.60 0.00	45.77 -0.60 0.00	45.95 -0.56 0.00	46.25 -0.56 0.00	43.41 -0.44 0.00	43.11 -0.44 0.00	43.11 -0.48 0.00	41.79 -0.51 0.00	43.27 -0.53 0.00	41.45 -0.17 0.00	33.67 0.07 0.00	38.06 -0.19 0.00
FITZPATRICK____ 23598	28.50 -0.91 0.00	27.24 -0.90 0.00	25.02 -0.88 0.00	24.87 -0.93 0.00	21.40 -0.80 0.00	20.26 -0.76 0.00	20.11 -0.79 0.00	22.92 -0.93 0.00	28.13 -1.05 0.00	33.80 -1.12 0.00	37.20 -1.23 0.00	39.36 -1.22 0.00	44.54 -1.24 0.00	45.12 -1.25 0.00	45.25 -1.26 0.00	45.59 -1.22 0.00	42.71 -1.14 0.00	42.37 -1.18 0.00	42.41 -1.18 0.00	41.12 -1.18 0.00	42.57 -1.23 0.00	40.66 -0.96 0.00	32.79 -0.81 0.00	37.33 -0.92 0.00
FORT ORANGE____ 23900	31.38 1.97 0.00	30.03 1.89 0.00	27.56 1.66 0.00	27.45 1.65 0.00	23.62 1.42 0.00	22.28 1.26 0.00	22.07 1.17 0.00	25.26 1.41 0.00	30.76 1.58 0.00	37.12 2.20 0.00	40.77 2.34 0.00	43.10 2.52 0.00	48.57 2.79 0.00	49.25 2.88 0.00	49.39 2.88 0.00	49.62 2.81 0.00	46.39 2.54 0.00	46.08 2.53 0.00	46.12 2.53 0.00	44.80 2.50 0.00	46.34 2.54 0.00	44.20 2.58 0.00	37.25 2.15 -1.50	40.70 2.45 0.00
FORT_DRUM_COGEN 23780	28.82 -0.59 0.00	27.46 -0.68 0.00	25.23 -0.67 0.00	25.08 -0.72 0.00	21.56 -0.64 0.00	20.31 -0.71 0.00	20.23 -0.67 0.00	23.33 -0.52 0.00	28.83 -0.35 0.00	34.78 -0.14 0.00	38.39 -0.04 0.00	40.09 -0.49 0.00	44.41 -1.37 0.00	44.93 -1.44 0.00	45.16 -1.35 0.00	46.06 -0.75 0.00	43.24 -0.61 0.00	42.98 -0.57 0.00	43.02 -0.57 0.00	41.67 -0.63 0.00	44.02 0.22 0.00	40.95 -0.67 0.00	32.79 -0.81 0.00	37.87 -0.38 0.00
FPL FAR_ROCK_GT1 24212	36.00 4.09 -2.50	34.41 3.69 -2.58	34.55 3.32 -5.33	29.02 3.22 0.00	24.97 2.77 0.00	23.40 2.38 0.00	23.26 2.36 0.00	35.99 2.93 -9.21	37.96 3.88 -4.90	39.70 4.78 0.00	43.19 4.76 0.00	45.61 5.03 0.00	51.96 6.18 0.00	55.70 6.40 -2.93	58.70 6.42 -5.77	60.71 6.27 -7.63	60.66 5.92 -10.89	60.66 5.92 -11.19	50.69 5.93 -1.17	47.97 5.67 0.00	49.63 5.83 0.00	50.58 5.95 -3.01	45.27 4.40 -7.27	43.26 5.01 0.00
FRANKLIN_FALL_HYD 24054	28.15 -1.26 0.00	27.07 -1.07 0.00	25.07 -0.83 0.00	25.05 -0.75 0.00	21.56 -0.64 0.00	20.58 -0.44 0.00	20.61 -0.29 0.00	23.35 -0.50 0.00	28.57 -0.61 0.00	33.91 -1.01 0.00	37.24 -1.19 0.00	39.24 -1.34 0.00	44.04 -1.74 0.00	44.56 -1.81 0.00	44.70 -1.81 0.00	45.08 -1.73 0.00	42.18 -1.67 0.00	41.94 -1.61 0.00	41.98 -1.61 0.00	40.78 -1.52 0.00	42.27 -1.53 0.00	39.54 -2.08 0.00	31.99 -1.61 0.00	36.45 -1.80 0.00
FULTON COGEN____ 23766	28.97 -0.44 0.00	27.63 -0.51 0.00	25.38 -0.52 0.00	25.21 -0.59 0.00	21.69 -0.51 0.00	20.52 -0.50 0.00	20.38 -0.52 0.00	23.25 -0.60 0.00	28.63 -0.55 0.00	34.47 -0.45 0.00	37.97 -0.46 0.00	40.21 -0.37 0.00	45.51 -0.27 0.00	46.09 -0.28 0.00	46.28 -0.23 0.00	46.58 -0.23 0.00	43.67 -0.18 0.00	43.38 -0.17 0.00	43.37 -0.22 0.00	42.05 -0.25 0.00	43.58 -0.22 0.00	41.66 0.04 0.00	33.50 -0.10 0.00	38.06 -0.19 0.00
G.F.CEMENT___DRP 24184	30.53 1.12 0.00	29.38 1.24 0.00	26.94 1.04 0.00	26.83 1.03 0.00	23.09 0.89 0.00	21.73 0.71 0.00	21.46 0.56 0.00	24.71 0.86 0.00	30.29 1.11 0.00	36.88 1.96 0.00	40.74 2.31 0.00	43.22 2.64 0.00	48.16 2.38 0.00	48.83 2.46 0.00	48.98 2.47 0.00	49.24 2.43 0.00	45.87 2.02 0.00	45.60 2.05 0.00	45.59 2.00 0.00	44.25 1.95 0.00	45.86 2.06 0.00	43.53 1.91 0.00	36.54 1.75 -1.19	40.28 2.03 0.00
GARDENVILLE___LBMP 24039	27.56 -1.85 0.00	26.17 -1.97 0.00	23.93 -1.97 0.00	23.50 -2.30 0.00	20.20 -2.00 0.00	19.25 -1.77 0.00	19.10 -1.80 0.00	21.30 -2.55 0.00	26.41 -2.77 0.00	32.34 -2.58 0.00	35.70 -2.73 0.00	38.15 -2.43 0.00	43.81 -1.97 0.00	44.38 -1.99 0.00	44.70 -1.81 0.00	44.94 -1.87 0.00	42.18 -1.67 0.00	41.85 -1.70 0.00	41.63 -1.96 0.00	40.35 -1.95 0.00	41.70 -2.10 0.00	40.83 -0.79 0.00	32.76 -0.84 0.00	37.52 -0.73 0.00
GENERAL___MILLS 23808	27.65 -1.76 0.00	26.25 -1.89 0.00	24.01 -1.89 0.00	23.58 -2.22 0.00	20.27 -1.93 0.00	19.30 -1.72 0.00	19.14 -1.76 0.00	21.35 -2.50 0.00	26.47 -2.71 0.00	32.44 -2.48 0.00	35.82 -2.61 0.00	38.27 -2.31 0.00	43.90 -1.88 0.00	44.47 -1.90 0.00	44.84 -1.67 0.00	45.08 -1.73 0.00	42.32 -1.53 0.00	41.94 -1.61 0.00	41.76 -1.83 0.00	40.44 -1.86 0.00	41.83 -1.97 0.00	40.95 -0.67 0.00	32.86 -0.74 0.00	37.68 -0.57 0.00
GE_PLASTICS___DRP 24183	30.56 1.15 0.00	29.24 1.10 0.00	26.83 0.93 0.00	26.75 0.95 0.00	23.02 0.82 0.00	21.73 0.71 0.00	21.53 0.63 0.00	24.57 0.72 0.00	30.14 0.96 0.00	36.25 1.33 0.00	39.89 1.46 0.00	42.12 1.54 0.00	47.52 1.74 0.00	48.13 1.76 0.00	48.23 1.72 0.00	48.50 1.69 0.00	45.38 1.53 0.00	45.07 1.52 0.00	45.16 1.57 0.00	43.87 1.57 0.00	45.38 1.58 0.00	43.28 1.66 0.00	35.63 1.28 -0.75	39.67 1.42 0.00

GILBOA___1 23756	30.88 1.47 0.00	29.66 1.52 0.00	27.25 1.35 0.00	27.19 1.39 0.00	23.40 1.20 0.00	22.11 1.09 0.00	21.90 1.00 0.00	24.76 0.91 0.00	30.41 1.23 0.00	36.53 1.61 0.00	40.24 1.81 0.00	42.49 1.91 0.00	47.93 2.15 0.00	48.60 2.23 0.00	48.60 2.09 0.00	48.82 2.01 0.00	45.74 1.89 0.00	45.47 1.92 0.00	45.59 2.00 0.00	44.29 1.99 0.00	45.81 2.01 0.00	43.74 2.12 0.00	34.63 1.65 0.62	40.05 1.80 0.00
GILBOA___2 23757	30.88 1.47 0.00	29.55 1.41 0.00	27.12 1.22 0.00	27.06 1.26 0.00	23.31 1.11 0.00	22.03 1.01 0.00	21.80 0.90 0.00	24.76 0.91 0.00	30.41 1.23 0.00	36.53 1.61 0.00	40.24 1.81 0.00	42.49 1.91 0.00	47.93 2.15 0.00	48.60 2.23 0.00	48.60 2.09 0.00	48.82 2.01 0.00	45.74 1.89 0.00	45.47 1.92 0.00	45.59 2.00 0.00	44.29 1.99 0.00	45.81 2.01 0.00	43.74 2.12 0.00	34.63 1.65 0.62	40.05 1.80 0.00
GILBOA___3 23758	31.00 1.59 0.00	29.66 1.52 0.00	27.25 1.35 0.00	27.19 1.39 0.00	23.40 1.20 0.00	22.11 1.09 0.00	21.90 1.00 0.00	24.76 0.91 0.00	30.41 1.23 0.00	36.53 1.61 0.00	40.24 1.81 0.00	42.49 1.91 0.00	47.93 2.15 0.00	48.60 2.23 0.00	48.60 2.09 0.00	48.82 2.01 0.00	45.74 1.89 0.00	45.47 1.92 0.00	45.59 2.00 0.00	44.29 1.99 0.00	45.81 2.01 0.00	43.74 2.12 0.00	34.63 1.65 0.62	40.05 1.80 0.00
GILBOA___4 23759	30.88 1.47 0.00	29.55 1.41 0.00	27.12 1.22 0.00	27.19 1.39 0.00	23.40 1.20 0.00	22.11 1.09 0.00	21.80 0.90 0.00	24.76 0.91 0.00	30.41 1.23 0.00	36.53 1.61 0.00	40.24 1.81 0.00	42.49 1.91 0.00	47.93 2.15 0.00	48.60 2.23 0.00	48.42 1.91 0.00	48.68 1.87 0.00	45.56 1.71 0.00	45.29 1.74 0.00	45.59 2.00 0.00	44.29 1.99 0.00	45.81 2.01 0.00	43.74 2.12 0.00	34.63 1.65 0.62	40.05 1.80 0.00
GILBOA____ 23599	30.88 1.47 0.00	29.55 1.41 0.00	27.12 1.22 0.00	27.06 1.26 0.00	23.31 1.11 0.00	22.03 1.01 0.00	21.80 0.90 0.00	24.76 0.91 0.00	30.41 1.23 0.00	36.53 1.61 0.00	40.24 1.81 0.00	42.49 1.91 0.00	47.93 2.15 0.00	48.60 2.23 0.00	48.60 2.09 0.00	48.82 2.01 0.00	45.74 1.89 0.00	45.47 1.92 0.00	45.59 2.00 0.00	44.29 1.99 0.00	45.81 2.01 0.00	43.74 2.12 0.00	34.63 1.65 0.62	40.05 1.80 0.00
GINNA____ 23603	26.59 -2.82 0.00	25.30 -2.84 0.00	23.15 -2.75 0.00	22.86 -2.94 0.00	19.63 -2.57 0.00	18.62 -2.40 0.00	18.33 -2.57 0.00	20.70 -3.15 0.00	25.56 -3.62 0.00	31.01 -3.91 0.00	34.36 -4.07 0.00	36.81 -3.77 0.00	42.16 -3.62 0.00	42.57 -3.80 0.00	43.02 -3.49 0.00	43.35 -3.46 0.00	40.39 -3.46 0.00	39.85 -3.70 0.00	39.75 -3.84 0.00	38.45 -3.85 0.00	39.77 -4.03 0.00	38.54 -3.08 0.00	31.01 -2.59 0.00	35.50 -2.75 0.00
GLEN PARK____ 23778	29.12 -0.29 0.00	27.72 -0.42 0.00	25.43 -0.47 0.00	25.28 -0.52 0.00	21.73 -0.47 0.00	20.45 -0.57 0.00	20.38 -0.52 0.00	23.52 -0.33 0.00	29.09 -0.09 0.00	35.13 0.21 0.00	38.85 0.42 0.00	40.54 -0.04 0.00	45.00 -0.78 0.00	45.54 -0.83 0.00	45.77 -0.74 0.00	46.72 -0.09 0.00	43.89 0.04 0.00	43.64 0.09 0.00	43.63 0.04 0.00	42.30 0.00 0.00	44.59 0.79 0.00	41.45 -0.17 0.00	33.16 -0.44 0.00	38.33 0.08 0.00
GLENWOOD_IC_1_G5 23712	35.16 3.41 -2.34	31.12 3.04 0.06	30.23 2.72 -1.61	28.43 2.63 0.00	24.49 2.29 0.00	23.02 2.00 0.00	22.89 1.99 0.00	35.46 2.41 -9.20	37.23 3.15 -4.90	38.76 3.84 0.00	42.35 3.92 0.00	44.60 4.02 0.00	50.31 4.53 0.00	53.98 4.68 -2.93	56.98 4.70 -5.77	59.02 4.59 -7.62	59.04 4.30 -10.89	59.05 4.31 -11.19	49.12 4.36 -1.17	46.70 4.40 0.00	48.31 4.51 0.00	49.29 4.66 -3.01	44.77 3.90 -7.27	42.73 4.48 0.00
GLENWOOD_IC_2_G1 23688	35.01 3.29 -2.31	30.66 2.93 0.41	29.64 2.62 -1.12	28.33 2.53 0.00	24.38 2.18 0.00	23.00 1.98 0.00	22.84 1.94 0.00	35.39 2.34 -9.20	37.14 3.06 -4.90	38.62 3.70 0.00	42.39 3.96 0.00	44.64 4.06 0.00	50.50 4.72 0.00	54.12 4.82 -2.93	57.12 4.84 -5.77	59.16 4.73 -7.62	59.21 4.47 -10.89	59.22 4.49 -11.18	49.21 4.45 -1.17	46.66 4.36 0.00	48.27 4.47 0.00	49.25 4.62 -3.01	44.70 3.83 -7.27	42.53 4.28 0.00
GLENWOOD_IC_3_G1 23689	35.01 3.29 -2.31	30.66 2.93 0.41	29.64 2.62 -1.12	28.33 2.53 0.00	24.38 2.18 0.00	23.00 1.98 0.00	22.84 1.94 0.00	35.39 2.34 -9.20	37.14 3.06 -4.90	38.62 3.70 0.00	42.39 3.96 0.00	44.64 4.06 0.00	50.50 4.72 0.00	54.12 4.82 -2.93	57.12 4.84 -5.77	59.16 4.73 -7.62	59.21 4.47 -10.89	59.22 4.49 -11.18	49.21 4.45 -1.17	46.66 4.36 0.00	48.27 4.47 0.00	49.25 4.62 -3.01	44.70 3.83 -7.27	42.53 4.28 0.00
GLENWOOD___4 23550	35.16 3.41 -2.34	31.12 3.04 0.06	30.23 2.72 -1.61	28.43 2.63 0.00	24.49 2.29 0.00	23.02 2.00 0.00	22.86 1.96 0.00	35.46 2.41 -9.20	37.23 3.15 -4.90	38.76 3.84 0.00	42.35 3.92 0.00	44.60 4.02 0.00	50.31 4.53 0.00	53.98 4.68 -2.93	56.98 4.70 -5.77	59.02 4.59 -7.62	59.08 4.34 -10.89	59.05 4.31 -11.19	49.12 4.36 -1.17	46.70 4.40 0.00	48.31 4.51 0.00	49.29 4.66 -3.01	44.77 3.90 -7.27	42.73 4.48 0.00
GLENWOOD___5 23614	35.16 3.41 -2.34	31.12 3.04 0.06	30.23 2.72 -1.61	28.43 2.63 0.00	24.49 2.29 0.00	23.02 2.00 0.00	22.86 1.96 0.00	35.46 2.41 -9.20	37.23 3.15 -4.90	38.76 3.84 0.00	42.35 3.92 0.00	44.60 4.02 0.00	50.31 4.53 0.00	53.98 4.68 -2.93	56.98 4.70 -5.77	59.02 4.59 -7.62	59.08 4.34 -10.89	59.05 4.31 -11.19	49.12 4.36 -1.17	46.70 4.40 0.00	48.31 4.51 0.00	49.29 4.66 -3.01	44.77 3.90 -7.27	42.73 4.48 0.00
GOUDEY___7 23579	29.00 -0.41 0.00	27.66 -0.48 0.00	25.38 -0.52 0.00	25.21 -0.59 0.00	21.78 -0.42 0.00	20.62 -0.40 0.00	20.59 -0.31 0.00	23.42 -0.43 0.00	28.92 -0.26 0.00	35.09 0.17 0.00	38.70 0.27 0.00	41.03 0.45 0.00	46.70 0.92 0.00	47.30 0.93 0.00	47.44 0.93 0.00	47.70 0.89 0.00	44.81 0.96 0.00	44.51 0.96 0.00	44.46 0.87 0.00	43.15 0.85 0.00	44.63 0.83 0.00	42.79 1.17 0.00	34.27 0.67 0.00	38.56 0.31 0.00
GOUDEY___8 23580	28.91 -0.50 0.00	27.55 -0.59 0.00	25.30 -0.60 0.00	25.13 -0.67 0.00	21.71 -0.49 0.00	20.54 -0.48 0.00	20.50 -0.40 0.00	23.33 -0.52 0.00	28.86 -0.32 0.00	34.99 0.07 0.00	38.58 0.15 0.00	40.90 0.32 0.00	46.56 0.78 0.00	47.11 0.74 0.00	47.30 0.79 0.00	47.56 0.75 0.00	44.64 0.79 0.00	44.38 0.83 0.00	44.33 0.74 0.00	43.02 0.72 0.00	44.46 0.66 0.00	42.62 1.00 0.00	34.17 0.57 0.00	38.44 0.19 0.00
GOWANUS_GT_1_GRP 23732	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT_2_GRP 23617	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12

GOWANUS_GT_3_GRP 23618	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT_4_GRP 23751	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT1_1 24077	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT1_2 24078	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT1_3 24079	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT1_4 24080	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT1_5 24084	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT1_6 24111	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT1_7 24112	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT1_8 24113	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT2_1 24114	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT2_2 24115	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT2_3 24116	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT2_4 24117	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT2_5 24118	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT2_6 24119	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12

GOWANUS_GT2_7 24120	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT2_8 24121	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT3_1 24122	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT3_2 24123	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT3_3 24124	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT3_4 24125	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT3_5 24126	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT3_6 24127	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT3_7 24128	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT3_8 24129	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT4_1 24130	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT4_2 24131	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT4_3 24132	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT4_4 24133	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT4_5 24134	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12
GOWANUS_GT4_6 24135	53.73	53.58	52.03	52.05	52.02	52.02	48.54	43.45	50.32	52.21	53.62	55.16	71.22	70.54	70.40	70.26	53.81	53.81	57.84	59.17	61.51	75.37	55.00	53.00
	3.56	3.15	2.72	2.63	2.26	2.08	2.03	2.41	3.18	3.91	4.34	4.42	4.99	5.10	5.12	4.96	4.65	4.66	4.62	4.61	4.69	4.87	4.20	4.63
	-20.76	-22.29	-23.41	-23.62	-27.56	-28.92	-25.61	-17.19	-17.96	-13.38	-10.85	-10.16	-20.45	-19.07	-18.77	-18.49	-5.31	-5.60	-9.63	-12.26	-13.02	-28.88	-17.20	-10.12

GOWANUS_GT4_7 24136	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GOWANUS_GT4_8 24137	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
GRAHMSVILLE___HY 23607	31.47 2.06 0.00	29.94 1.80 0.00	27.48 1.58 0.00	27.32 1.52 0.00	23.51 1.31 0.00	22.22 1.20 0.00	22.09 1.19 0.00	25.35 1.50 0.00	31.25 2.07 0.00	37.50 2.58 0.00	41.39 2.96 0.00	43.62 3.04 0.00	49.31 3.53 0.00	49.99 3.62 0.00	50.14 3.63 0.00	50.37 3.56 0.00	47.27 3.42 0.00	46.95 3.40 0.00	46.95 3.36 0.00	45.60 3.30 0.00	47.17 3.37 0.00	45.03 3.41 0.00	41.84 2.79 -5.45	41.31 3.06 0.00
GREENIDGE___3 23582	27.56 -1.85 0.00	26.20 -1.94 0.00	24.16 -1.74 0.00	23.92 -1.88 0.00	20.67 -1.53 0.00	19.59 -1.43 0.00	19.50 -1.40 0.00	22.16 -1.69 0.00	27.17 -2.01 0.00	33.07 -1.85 0.00	36.51 -1.92 0.00	38.88 -1.70 0.00	44.36 -1.42 0.00	44.93 -1.44 0.00	45.16 -1.35 0.00	45.45 -1.36 0.00	42.67 -1.18 0.00	42.33 -1.22 0.00	42.24 -1.35 0.00	40.90 -1.40 0.00	42.31 -1.49 0.00	40.83 -0.79 0.00	32.69 -0.91 0.00	36.91 -1.34 0.00
GREENIDGE___4 23583	27.59 -1.82 0.00	26.23 -1.91 0.00	24.14 -1.76 0.00	23.89 -1.91 0.00	20.60 -1.60 0.00	19.53 -1.49 0.00	19.44 -1.46 0.00	22.08 -1.77 0.00	27.20 -1.98 0.00	33.10 -1.82 0.00	36.55 -1.88 0.00	38.88 -1.70 0.00	44.41 -1.37 0.00	44.93 -1.44 0.00	45.21 -1.30 0.00	45.45 -1.36 0.00	42.67 -1.18 0.00	42.37 -1.18 0.00	42.24 -1.35 0.00	40.95 -1.35 0.00	42.35 -1.45 0.00	40.83 -0.79 0.00	32.69 -0.91 0.00	36.95 -1.30 0.00
HARZA MOOSE___RIVER 24016	29.53 0.12 0.00	28.20 0.06 0.00	25.90 0.00 0.00	25.77 -0.03 0.00	22.18 -0.02 0.00	20.91 -0.11 0.00	20.82 -0.08 0.00	23.90 0.05 0.00	29.41 0.23 0.00	35.37 0.45 0.00	39.01 0.58 0.00	40.95 0.37 0.00	46.01 0.23 0.00	46.60 0.23 0.00	46.74 0.23 0.00	47.37 0.56 0.00	44.42 0.57 0.00	44.16 0.61 0.00	44.20 0.61 0.00	42.85 0.55 0.00	44.59 0.79 0.00	41.91 0.29 0.00	33.70 0.10 0.00	38.63 0.38 0.00
HEMPSTEAD___ 23647	35.21 3.47 -2.33	31.13 3.07 0.08	30.23 2.75 -1.58	28.48 2.68 0.00	24.51 2.31 0.00	23.06 2.04 0.00	22.93 2.03 0.00	35.53 2.48 -9.20	37.32 3.24 -4.90	38.83 3.91 0.00	42.39 3.96 0.00	44.68 4.10 0.00	50.68 4.90 0.00	54.40 5.10 -2.93	57.40 5.12 -5.77	59.39 4.96 -7.62	59.43 4.69 -10.89	59.44 4.70 -11.19	49.47 4.71 -1.17	46.91 4.61 0.00	48.53 4.73 0.00	49.54 4.91 -3.01	44.70 3.83 -7.27	42.57 4.32 0.00
HICKLING___1 23621	28.73 -0.68 0.00	27.27 -0.87 0.00	24.99 -0.91 0.00	24.74 -1.06 0.00	21.31 -0.89 0.00	20.20 -0.82 0.00	20.25 -0.65 0.00	23.09 -0.76 0.00	28.80 -0.38 0.00	35.34 0.42 0.00	39.01 0.58 0.00	41.51 0.93 0.00	47.52 1.74 0.00	48.13 1.76 0.00	48.32 1.81 0.00	48.59 1.78 0.00	45.74 1.89 0.00	45.47 1.92 0.00	45.29 1.70 0.00	43.91 1.61 0.00	45.38 1.58 0.00	43.74 2.12 0.00	34.84 1.24 0.00	38.90 0.65 0.00
HICKLING___2 23622	28.73 -0.68 0.00	27.27 -0.87 0.00	24.99 -0.91 0.00	24.74 -1.06 0.00	21.31 -0.89 0.00	20.20 -0.82 0.00	20.25 -0.65 0.00	23.09 -0.76 0.00	28.80 -0.38 0.00	35.34 0.42 0.00	39.01 0.58 0.00	41.51 0.93 0.00	47.52 1.74 0.00	48.13 1.76 0.00	48.32 1.81 0.00	48.59 1.78 0.00	45.74 1.89 0.00	45.47 1.92 0.00	45.29 1.70 0.00	43.91 1.61 0.00	45.38 1.58 0.00	43.74 2.12 0.00	34.84 1.24 0.00	38.90 0.65 0.00
HIGH FALLS___HY 23754	32.03 2.62 0.00	30.36 2.22 0.00	27.84 1.94 0.00	27.68 1.88 0.00	23.84 1.64 0.00	22.53 1.51 0.00	22.40 1.50 0.00	25.73 1.88 0.00	31.69 2.51 0.00	38.06 3.14 0.00	41.97 3.54 0.00	44.27 3.69 0.00	49.99 4.21 0.00	50.68 4.31 0.00	50.79 4.28 0.00	51.02 4.21 0.00	47.84 3.99 0.00	47.56 4.01 0.00	47.56 3.97 0.00	46.19 3.89 0.00	47.79 3.99 0.00	45.70 4.08 0.00	41.46 3.43 -4.43	42.07 3.82 0.00
HILLBURN___GT 23639	32.20 2.79 0.00	30.62 2.48 0.00	28.05 2.15 0.00	27.89 2.09 0.00	24.00 1.80 0.00	22.66 1.64 0.00	22.53 1.63 0.00	25.85 2.00 0.00	31.81 2.63 0.00	38.13 3.21 0.00	42.00 3.57 0.00	44.27 3.69 0.00	49.95 4.17 0.00	50.64 4.27 0.00	50.79 4.28 0.00	50.98 4.17 0.00	47.80 3.95 0.00	47.51 3.96 0.00	47.51 3.92 0.00	46.15 3.85 0.00	47.74 3.94 0.00	45.70 4.08 0.00	43.92 3.49 -6.83	42.07 3.82 0.00
HOLTSVIL 1-5___GRP1 24031	35.18 3.47 -2.30	30.71 3.12 0.55	29.65 2.82 -0.93	28.56 2.76 0.00	24.60 2.40 0.00	23.14 2.12 0.00	22.99 2.09 0.00	35.55 2.50 -9.20	37.26 3.18 -4.90	38.69 3.77 0.00	42.12 3.69 0.00	44.52 3.94 0.00	50.82 5.04 -2.93	54.59 5.29 -5.77	57.58 5.30 -7.62	59.58 5.15 -10.89	59.61 4.87 -11.18	59.61 4.88 -1.17	49.60 4.84 0.00	46.95 4.65 0.00	48.62 4.82 0.00	49.58 4.95 -3.01	44.40 3.53 -7.27	42.19 3.94 0.00
HOLTSVIL6-10___GRP2 24032	35.37 3.65 -2.31	30.89 3.29 0.54	29.82 2.98 -0.94	28.69 2.89 0.00	24.73 2.53 0.00	23.27 2.25 0.00	23.12 2.22 0.00	35.67 2.62 -9.20	37.44 3.36 -4.90	38.94 4.02 0.00	42.39 3.96 0.00	44.84 4.26 0.00	51.23 5.45 0.00	55.00 5.70 -2.93	58.05 5.77 -5.77	60.00 5.57 -7.62	60.00 5.26 -10.89	60.00 5.27 -11.18	49.99 5.23 -1.17	47.33 5.03 0.00	49.01 5.21 0.00	49.96 5.33 -3.01	44.67 3.80 -7.27	42.42 4.17 0.00
HOLTSVILLE_IC_1 23690	35.18 3.47 -2.30	30.71 3.12 0.55	29.65 2.82 -0.93	28.56 2.76 0.00	24.60 2.40 0.00	23.14 2.12 0.00	22.99 2.09 0.00	35.55 2.50 -9.20	37.26 3.18 -4.90	38.69 3.77 0.00	42.12 3.69 0.00	44.52 3.94 0.00	50.82 5.04 -2.93	54.59 5.29 -5.77	57.58 5.30 -7.62	59.58 5.15 -10.89	59.61 4.87 -11.18	59.61 4.88 -1.17	49.60 4.84 0.00	46.95 4.65 0.00	48.62 4.82 0.00	49.58 4.95 -3.01	44.40 3.53 -7.27	42.19 3.94 0.00
HOLTSVILLE_IC_10 23699	35.37 3.65 -2.31	30.89 3.29 0.54	29.82 2.98 -0.94	28.69 2.89 0.00	24.73 2.53 0.00	23.27 2.25 0.00	23.12 2.22 0.00	35.67 2.62 -9.20	37.44 3.36 -4.90	38.94 4.02 0.00	42.39 3.96 0.00	44.84 4.26 0.00	51.23 5.45 0.00	55.00 5.70 -2.93	58.05 5.77 -5.77	60.00 5.57 -7.62	60.00 5.26 -10.89	60.00 5.27 -11.18	49.99 5.23 -1.17	47.33 5.03 0.00	49.01 5.21 0.00	49.96 5.33 -3.01	44.67 3.80 -7.27	42.42 4.17 0.00
HOLTSVILLE_IC_2 23691	35.18 3.47 -2.30	30.71 3.12 0.55	29.65 2.82 -0.93	28.56 2.76 0.00	24.60 2.40 0.00	23.14 2.12 0.00	22.99 2.09 0.00	35.55 2.50 -9.20	37.26 3.18 -4.90	38.69 3.77 0.00	42.12 3.69 0.00	44.52 3.94 0.00	50.82 5.04 0.00	54.59 5.29 -2.93	57.58 5.30 -5.77	59.58 5.15 -7.62	59.61 4.87 -10.89	59.61 4.88 -11.18	49.60 4.84 -1.17	46.95 4.65 0.00	48.62 4.82 0.00	49.58 4.95 -3.01	44.40 3.53 -7.27	42.19 3.94 0.00

HOLTSVILLE_IC_3 23692	35.18 3.47 -2.30	30.71 3.12 0.55	29.65 2.82 -0.93	28.56 2.76 0.00	24.60 2.40 0.00	23.14 2.12 0.00	22.99 2.09 0.00	35.55 2.50 -9.20	37.26 3.18 -4.90	38.69 3.77 0.00	42.12 3.69 0.00	44.52 3.94 0.00	50.82 5.04 0.00	54.59 5.29 -2.93	57.58 5.30 -5.77	59.58 5.15 -7.62	59.61 4.87 -10.89	59.61 4.88 -11.18	49.60 4.84 -1.17	46.95 4.65 0.00	48.62 4.82 0.00	49.58 4.95 -3.01	44.40 3.53 -7.27	42.19 3.94 0.00
HOLTSVILLE_IC_4 23693	35.18 3.47 -2.30	30.71 3.12 0.55	29.65 2.82 -0.93	28.56 2.76 0.00	24.60 2.40 0.00	23.14 2.12 0.00	22.99 2.09 0.00	35.55 2.50 -9.20	37.26 3.18 -4.90	38.69 3.77 0.00	42.12 3.69 0.00	44.52 3.94 0.00	50.82 5.04 0.00	54.59 5.29 -2.93	57.58 5.30 -5.77	59.58 5.15 -7.62	59.61 4.87 -10.89	59.61 4.88 -11.18	49.60 4.84 -1.17	46.95 4.65 0.00	48.62 4.82 0.00	49.58 4.95 -3.01	44.40 3.53 -7.27	42.19 3.94 0.00
HOLTSVILLE_IC_5 23694	35.18 3.47 -2.30	30.71 3.12 0.55	29.65 2.82 -0.93	28.56 2.76 0.00	24.60 2.40 0.00	23.14 2.12 0.00	22.99 2.09 0.00	35.55 2.50 -9.20	37.26 3.18 -4.90	38.69 3.77 0.00	42.12 3.69 0.00	44.52 3.94 0.00	50.82 5.04 0.00	54.59 5.29 -2.93	57.58 5.30 -5.77	59.58 5.15 -7.62	59.61 4.87 -10.89	59.61 4.88 -11.18	49.60 4.84 -1.17	46.95 4.65 0.00	48.62 4.82 0.00	49.58 4.95 -3.01	44.40 3.53 -7.27	42.19 3.94 0.00
HOLTSVILLE_IC_6 23695	35.37 3.65 -2.31	30.89 3.29 0.54	29.82 2.98 -0.94	28.69 2.89 0.00	24.73 2.53 0.00	23.27 2.25 0.00	23.12 2.22 0.00	35.67 2.62 -9.20	37.44 3.36 -4.90	38.94 4.02 0.00	42.39 3.96 0.00	44.84 4.26 0.00	51.23 5.45 0.00	55.00 5.70 -2.93	58.05 5.77 -5.77	60.00 5.57 -7.62	60.00 5.26 -10.89	60.00 5.27 -11.18	49.99 5.23 -1.17	47.33 5.03 0.00	49.01 5.21 0.00	49.96 5.33 -3.01	44.67 3.80 -7.27	42.42 4.17 0.00
HOLTSVILLE_IC_7 23696	35.37 3.65 -2.31	30.89 3.29 0.54	29.82 2.98 -0.94	28.69 2.89 0.00	24.73 2.53 0.00	23.27 2.25 0.00	23.12 2.22 0.00	35.67 2.62 -9.20	37.44 3.36 -4.90	38.94 4.02 0.00	42.39 3.96 0.00	44.84 4.26 0.00	51.23 5.45 0.00	55.00 5.70 -2.93	58.05 5.77 -5.77	60.00 5.57 -7.62	60.00 5.26 -10.89	60.00 5.27 -11.18	49.99 5.23 -1.17	47.33 5.03 0.00	49.01 5.21 0.00	49.96 5.33 -3.01	44.67 3.80 -7.27	42.42 4.17 0.00
HOLTSVILLE_IC_8 23697	35.37 3.65 -2.31	30.89 3.29 0.54	29.82 2.98 -0.94	28.69 2.89 0.00	24.73 2.53 0.00	23.27 2.25 0.00	23.12 2.22 0.00	35.67 2.62 -9.20	37.44 3.36 -4.90	38.94 4.02 0.00	42.39 3.96 0.00	44.84 4.26 0.00	51.23 5.45 0.00	55.00 5.70 -2.93	58.05 5.77 -5.77	60.00 5.57 -7.62	60.00 5.26 -10.89	60.00 5.27 -11.18	49.99 5.23 -1.17	47.33 5.03 0.00	49.01 5.21 0.00	49.96 5.33 -3.01	44.67 3.80 -7.27	42.42 4.17 0.00
HOLTSVILLE_IC_9 23698	35.37 3.65 -2.31	30.89 3.29 0.54	29.82 2.98 -0.94	28.69 2.89 0.00	24.73 2.53 0.00	23.27 2.25 0.00	23.12 2.22 0.00	35.67 2.62 -9.20	37.44 3.36 -4.90	38.94 4.02 0.00	42.39 3.96 0.00	44.84 4.26 0.00	51.23 5.45 0.00	55.00 5.70 -2.93	58.05 5.77 -5.77	60.00 5.57 -7.62	60.00 5.26 -10.89	60.00 5.27 -11.18	49.99 5.23 -1.17	47.33 5.03 0.00	49.01 5.21 0.00	49.96 5.33 -3.01	44.67 3.80 -7.27	42.42 4.17 0.00
HQ_GEN_CEDARS 23644	26.17 -3.24 0.00	26.17 -1.97 0.00	25.36 -0.54 0.00	25.34 -0.46 0.00	21.80 -0.40 0.00	20.89 -0.13 0.00	20.92 0.02 0.00	22.56 -1.29 0.00	26.79 -2.39 0.00	31.64 -3.28 0.00	34.74 -3.69 0.00	36.52 -4.06 0.00	40.93 -4.85 0.00	41.45 -4.92 0.00	41.53 -4.98 0.00	41.94 -4.87 0.00	39.25 -4.60 0.00	39.02 -4.53 0.00	39.06 -4.53 0.00	37.94 -4.36 0.00	39.38 -4.42 0.00	36.75 -4.87 0.00	29.77 -3.83 0.00	33.97 -4.28 0.00
HQ_GEN_CHAT DC 23651	28.67 -0.74 0.00	27.55 -0.59 0.00	25.46 -0.44 0.00	25.41 -0.39 0.00	21.87 -0.33 0.00	20.77 -0.25 0.00	19.56 -0.19 1.15	23.64 -0.21 0.00	28.74 -0.44 0.00	34.12 -0.80 0.00	37.51 -0.92 0.00	39.57 -1.01 0.00	39.50 -1.28 5.00	40.07 -1.30 5.00	40.21 -1.30 5.00	40.50 -1.31 5.00	37.62 -1.23 5.00	37.33 -1.22 5.00	37.37 -1.22 5.00	36.12 -1.18 5.00	37.62 -1.18 5.00	35.82 -1.46 4.34	32.49 -1.11 0.00	37.03 -1.22 0.00
HUDAV+59+74_TH_GRP 23620	39.31 3.35 -6.55	36.65 3.01 -5.50	28.54 2.64 0.00	28.35 2.55 0.00	24.42 2.22 0.00	23.06 2.04 0.00	22.91 2.01 0.00	26.21 2.36 0.00	32.30 3.12 0.00	38.69 3.77 0.00	42.62 4.19 0.00	44.80 4.22 0.00	50.50 4.72 0.00	51.15 4.78 0.00	51.30 4.79 0.00	51.44 4.63 0.00	48.28 4.43 0.00	47.99 4.44 0.00	47.99 4.40 0.00	46.66 4.36 0.00	48.22 4.42 0.00	46.24 4.62 0.00	44.87 4.00 -7.27	42.73 4.48 0.00
HUDSON AVE_GT_3 23810	39.31 3.35 -6.55	36.65 3.01 -5.50	28.54 2.64 0.00	28.35 2.55 0.00	24.42 2.22 0.00	23.06 2.04 0.00	22.91 2.01 0.00	26.21 2.36 0.00	32.30 3.12 0.00	38.69 3.77 0.00	42.62 4.19 0.00	44.80 4.22 0.00	50.50 4.72 0.00	51.15 4.78 0.00	51.30 4.79 0.00	51.44 4.63 0.00	48.28 4.43 0.00	47.99 4.44 0.00	47.99 4.40 0.00	46.66 4.36 0.00	48.22 4.42 0.00	46.24 4.62 0.00	44.87 4.00 -7.27	42.73 4.48 0.00
HUDSON AVE_GT_4 23540	39.31 3.35 -6.55	36.65 3.01 -5.50	28.54 2.64 0.00	28.35 2.55 0.00	24.42 2.22 0.00	23.06 2.04 0.00	22.91 2.01 0.00	26.21 2.36 0.00	32.30 3.12 0.00	38.69 3.77 0.00	42.62 4.19 0.00	44.80 4.22 0.00	50.50 4.72 0.00	51.15 4.78 0.00	51.30 4.79 0.00	51.44 4.63 0.00	48.28 4.43 0.00	47.99 4.44 0.00	47.99 4.40 0.00	46.66 4.36 0.00	48.22 4.42 0.00	46.24 4.62 0.00	44.87 4.00 -7.27	42.73 4.48 0.00
HUDSON AVE_GT_5 23657	39.31 3.35 -6.55	36.65 3.01 -5.50	28.54 2.64 0.00	28.35 2.55 0.00	24.42 2.22 0.00	23.06 2.04 0.00	22.91 2.01 0.00	26.21 2.36 0.00	32.30 3.12 0.00	38.69 3.77 0.00	42.62 4.19 0.00	44.80 4.22 0.00	50.50 4.72 0.00	51.15 4.78 0.00	51.30 4.79 0.00	51.44 4.63 0.00	48.28 4.43 0.00	47.99 4.44 0.00	47.99 4.40 0.00	46.66 4.36 0.00	48.22 4.42 0.00	46.24 4.62 0.00	44.87 4.00 -7.27	42.73 4.48 0.00
HUDSON_AVE_10 24168	39.43 3.47 -6.55	36.76 3.12 -5.50	28.67 2.77 0.00	28.46 2.66 0.00	24.51 2.31 0.00	23.08 2.06 0.00	22.93 2.03 0.00	26.26 2.41 0.00	32.33 3.15 0.00	38.80 3.88 0.00	42.70 4.27 0.00	44.88 4.30 0.00	50.59 4.81 0.00	51.24 4.87 0.00	51.39 4.88 0.00	51.54 4.73 0.00	48.37 4.52 0.00	48.08 4.53 0.00	48.08 4.49 0.00	46.74 4.44 0.00	48.31 4.51 0.00	46.32 4.70 0.00	44.94 4.07 -7.27	42.80 4.55 0.00
HUNTLEY___63 23557	27.70 -1.71 0.00	26.28 -1.86 0.00	24.04 -1.86 0.00	23.61 -2.19 0.00	20.25 -1.95 0.00	19.30 -1.72 0.00	19.04 -1.86 0.00	21.18 -2.67 0.00	26.20 -2.98 0.00	32.02 -2.90 0.00	35.36 -3.07 0.00	37.82 -2.76 0.00	43.35 -2.43 0.00	43.91 -2.46 0.00	44.32 -2.19 0.00	44.52 -2.29 0.00	41.75 -2.10 0.00	41.37 -2.18 0.00	41.24 -2.35 0.00	39.93 -2.37 0.00	41.26 -2.54 0.00	40.54 -1.08 0.00	32.63 -0.97 0.00	37.64 -0.61 0.00
HUNTLEY___64 23558	27.70 -1.71 0.00	26.28 -1.86 0.00	24.04 -1.86 0.00	23.61 -2.19 0.00	20.25 -1.95 0.00	19.30 -1.72 0.00	19.04 -1.86 0.00	21.18 -2.67 0.00	26.20 -2.98 0.00	32.02 -2.90 0.00	35.36 -3.07 0.00	37.82 -2.76 0.00	43.35 -2.43 0.00	43.91 -2.46 0.00	44.32 -2.19 0.00	44.52 -2.29 0.00	41.75 -2.10 0.00	41.37 -2.18 0.00	41.24 -2.35 0.00	39.93 -2.37 0.00	41.26 -2.54 0.00	40.54 -1.08 0.00	32.63 -0.97 0.00	37.64 -0.61 0.00

HUNTLEY___65 23559	27.70 -1.71 0.00	26.28 -1.86 0.00	24.04 -1.86 0.00	23.61 -2.19 0.00	20.25 -1.95 0.00	19.30 -1.72 0.00	19.04 -1.86 0.00	21.18 -2.67 0.00	26.20 -2.98 0.00	32.02 -2.90 0.00	35.36 -3.07 0.00	37.82 -2.76 0.00	43.35 -2.43 0.00	43.91 -2.46 0.00	44.32 -2.19 0.00	44.52 -2.29 0.00	41.75 -2.10 0.00	41.37 -2.18 0.00	41.24 -2.35 0.00	39.93 -2.37 0.00	41.26 -2.54 0.00	40.54 -1.08 0.00	32.63 -0.97 0.00	37.64 -0.61 0.00
HUNTLEY___66 23560	27.70 -1.71 0.00	26.28 -1.86 0.00	24.04 -1.86 0.00	23.61 -2.19 0.00	20.25 -1.95 0.00	19.30 -1.72 0.00	19.04 -1.86 0.00	21.18 -2.67 0.00	26.20 -2.98 0.00	32.02 -2.90 0.00	35.36 -3.07 0.00	37.82 -2.76 0.00	43.35 -2.43 0.00	43.91 -2.46 0.00	44.32 -2.19 0.00	44.52 -2.29 0.00	41.75 -2.10 0.00	41.37 -2.18 0.00	41.24 -2.35 0.00	39.93 -2.37 0.00	41.26 -2.54 0.00	40.54 -1.08 0.00	32.63 -0.97 0.00	37.64 -0.61 0.00
HUNTLEY___67 23561	27.59 -1.82 0.00	26.20 -1.94 0.00	23.96 -1.94 0.00	23.53 -2.27 0.00	20.20 -2.00 0.00	19.23 -1.79 0.00	19.00 -1.90 0.00	21.13 -2.72 0.00	26.15 -3.03 0.00	31.95 -2.97 0.00	35.24 -3.19 0.00	37.66 -2.92 0.00	43.17 -2.61 0.00	43.73 -2.64 0.00	44.09 -2.42 0.00	44.33 -2.48 0.00	41.57 -2.28 0.00	41.20 -2.35 0.00	41.02 -2.57 0.00	39.76 -2.54 0.00	41.08 -2.72 0.00	40.33 -1.29 0.00	32.42 -1.18 0.00	37.37 -0.88 0.00
HUNTLEY___68 23562	27.56 -1.85 0.00	26.20 -1.94 0.00	23.96 -1.94 0.00	23.53 -2.27 0.00	20.18 -2.02 0.00	19.23 -1.79 0.00	19.00 -1.90 0.00	21.13 -2.72 0.00	26.15 -3.03 0.00	31.95 -2.97 0.00	35.24 -3.19 0.00	37.66 -2.92 0.00	43.17 -2.61 0.00	43.73 -2.64 0.00	44.09 -2.42 0.00	44.33 -2.48 0.00	41.57 -2.28 0.00	41.20 -2.35 0.00	41.02 -2.57 0.00	39.76 -2.54 0.00	41.08 -2.72 0.00	40.33 -1.29 0.00	32.42 -1.18 0.00	37.37 -0.88 0.00
INDECK___CORINTH 23802	29.97 0.56 0.00	28.90 0.76 0.00	26.52 0.62 0.00	26.39 0.59 0.00	22.71 0.51 0.00	21.38 0.36 0.00	21.07 0.17 0.00	24.33 0.48 0.00	29.76 0.58 0.00	36.32 1.40 0.00	40.20 1.77 0.00	42.61 2.03 0.00	47.47 1.69 0.00	48.13 1.76 0.00	48.32 1.81 0.00	48.59 1.78 0.00	45.21 1.36 0.00	44.90 1.35 0.00	44.94 1.35 0.00	43.57 1.27 0.00	45.16 1.36 0.00	42.87 1.25 0.00	35.91 1.18 -1.13	39.63 1.38 0.00
INDECK___ILION 23567	30.20 0.79 0.00	28.82 0.68 0.00	26.50 0.60 0.00	26.37 0.57 0.00	22.69 0.49 0.00	21.42 0.40 0.00	21.30 0.40 0.00	24.40 0.55 0.00	30.00 0.82 0.00	36.04 1.12 0.00	39.74 1.31 0.00	41.92 1.34 0.00	47.34 1.56 0.00	47.95 1.58 0.00	48.09 1.58 0.00	48.54 1.73 0.00	45.52 1.67 0.00	45.20 1.65 0.00	45.25 1.66 0.00	43.87 1.57 0.00	45.42 1.62 0.00	43.08 1.46 0.00	34.64 1.04 0.00	39.44 1.19 0.00
INDECK___OLEAN 23982	28.29 -1.12 0.00	26.76 -1.38 0.00	24.48 -1.42 0.00	24.10 -1.70 0.00	20.76 -1.44 0.00	19.80 -1.22 0.00	19.85 -1.05 0.00	22.23 -1.62 0.00	27.81 -1.37 0.00	34.33 -0.59 0.00	37.97 -0.46 0.00	40.58 0.00 0.00	46.79 1.01 0.00	47.39 1.02 0.00	47.77 1.26 0.00	47.93 1.12 0.00	45.12 1.27 0.00	44.81 1.26 0.00	44.55 0.96 0.00	43.15 0.85 0.00	44.59 0.79 0.00	43.49 1.87 0.00	34.71 1.11 0.00	39.21 0.96 0.00
INDECK___OSWEGO 23783	28.88 -0.53 0.00	27.55 -0.59 0.00	25.30 -0.60 0.00	25.16 -0.64 0.00	21.62 -0.58 0.00	20.47 -0.55 0.00	20.31 -0.59 0.00	23.18 -0.67 0.00	28.51 -0.67 0.00	34.33 -0.59 0.00	37.82 -0.61 0.00	40.01 -0.57 0.00	45.23 -0.55 0.00	45.81 -0.56 0.00	46.00 -0.51 0.00	46.30 -0.51 0.00	43.41 -0.44 0.00	43.07 -0.48 0.00	43.11 -0.48 0.00	41.79 -0.51 0.00	43.32 -0.48 0.00	41.37 -0.25 0.00	33.30 -0.30 0.00	37.87 -0.38 0.00
INDECK___YERKES 23781	27.70 -1.71 0.00	26.28 -1.86 0.00	24.04 -1.86 0.00	23.61 -2.19 0.00	20.25 -1.95 0.00	19.30 -1.72 0.00	19.06 -1.84 0.00	21.18 -2.67 0.00	26.20 -2.98 0.00	32.02 -2.90 0.00	35.36 -3.07 0.00	37.82 -2.76 0.00	43.35 -2.43 0.00	43.91 -2.46 0.00	44.32 -2.19 0.00	44.52 -2.29 0.00	41.75 -2.10 0.00	41.37 -2.18 0.00	41.24 -2.35 0.00	39.93 -2.37 0.00	41.26 -2.54 0.00	40.54 -1.08 0.00	32.63 -0.97 0.00	37.64 -0.61 0.00
INDIAN POINT_GT_1 24139	32.42 2.79 -0.22	30.80 2.48 -0.18	28.05 2.15 0.00	27.89 2.09 0.00	24.02 1.82 0.00	22.68 1.66 0.00	22.53 1.63 0.00	25.81 1.96 0.00	31.75 2.57 0.00	38.06 3.14 0.00	41.93 3.50 0.00	44.15 3.57 0.00	49.81 4.03 0.00	50.50 4.13 0.00	50.65 4.14 0.00	50.79 3.98 0.00	47.66 3.81 0.00	47.34 3.79 0.00	47.38 3.79 0.00	46.02 3.72 0.00	47.61 3.81 0.00	45.57 3.95 0.00	44.26 3.43 -7.23	42.04 3.79 0.00
INDIAN POINT_GT_2 23659	32.42 2.79 -0.22	30.80 2.48 -0.18	28.05 2.15 0.00	27.89 2.09 0.00	24.02 1.82 0.00	22.68 1.66 0.00	22.53 1.63 0.00	25.81 1.96 0.00	31.75 2.57 0.00	38.06 3.14 0.00	41.93 3.50 0.00	44.15 3.57 0.00	49.81 4.03 0.00	50.50 4.13 0.00	50.65 4.14 0.00	50.79 3.98 0.00	47.66 3.81 0.00	47.34 3.79 0.00	47.38 3.79 0.00	46.02 3.72 0.00	47.61 3.81 0.00	45.57 3.95 0.00	44.26 3.43 -7.23	42.04 3.79 0.00
INDIAN POINT_GT_3 24019	32.42 2.79 -0.22	30.80 2.48 -0.18	28.05 2.15 0.00	27.89 2.09 0.00	24.02 1.82 0.00	22.68 1.66 0.00	22.53 1.63 0.00	25.81 1.96 0.00	31.75 2.57 0.00	38.06 3.14 0.00	41.93 3.50 0.00	44.15 3.57 0.00	49.81 4.03 0.00	50.50 4.13 0.00	50.65 4.14 0.00	50.79 3.98 0.00	47.66 3.81 0.00	47.34 3.79 0.00	47.38 3.79 0.00	46.02 3.72 0.00	47.61 3.81 0.00	45.57 3.95 0.00	44.26 3.43 -7.23	42.04 3.79 0.00
INDIAN POINT___2 23530	32.19 2.56 -0.22	30.57 2.25 -0.18	27.87 1.97 0.00	27.68 1.88 0.00	23.84 1.64 0.00	22.51 1.49 0.00	22.36 1.46 0.00	25.62 1.77 0.00	31.54 2.36 0.00	37.78 2.86 0.00	41.62 3.19 0.00	43.83 3.25 0.00	49.44 3.66 0.00	50.08 3.71 0.00	50.23 3.72 0.00	50.41 3.60 0.00	47.27 3.42 0.00	46.99 3.44 0.00	46.99 3.40 0.00	45.64 3.34 0.00	47.22 3.42 0.00	45.24 3.62 0.00	43.80 3.12 -7.08	41.73 3.48 0.00
INDIAN POINT___3 23531	32.14 2.53 -0.20	30.53 2.22 -0.17	27.84 1.94 0.00	27.66 1.86 0.00	23.82 1.62 0.00	22.49 1.47 0.00	22.34 1.44 0.00	25.59 1.74 0.00	31.49 2.31 0.00	37.75 2.83 0.00	41.54 3.11 0.00	43.79 3.21 0.00	49.35 3.57 0.00	50.03 3.66 0.00	50.18 3.67 0.00	50.37 3.56 0.00	47.23 3.38 0.00	46.95 3.40 0.00	46.95 3.36 0.00	45.60 3.30 0.00	47.17 3.37 0.00	45.16 3.54 0.00	43.92 3.09 -7.23	41.69 3.44 0.00
INDIAN PT_GT_GRP 23687	32.42 2.79 -0.22	30.80 2.48 -0.18	28.05 2.15 0.00	27.89 2.09 0.00	24.02 1.82 0.00	22.68 1.66 0.00	22.53 1.63 0.00	25.81 1.96 0.00	31.75 2.57 0.00	38.06 3.14 0.00	41.93 3.50 0.00	44.15 3.57 0.00	49.81 4.03 0.00	50.50 4.13 0.00	50.65 4.14 0.00	50.79 3.98 0.00	47.66 3.81 0.00	47.34 3.79 0.00	47.38 3.79 0.00	46.02 3.72 0.00	47.61 3.81 0.00	45.57 3.95 0.00	44.26 3.43 -7.23	42.04 3.79 0.00
IP CORINTH___1 23988	29.97 0.56 0.00	28.90 0.76 0.00	26.52 0.62 0.00	26.39 0.59 0.00	22.71 0.51 0.00	21.38 0.36 0.00	21.07 0.17 0.00	24.33 0.48 0.00	29.76 0.58 0.00	36.32 1.40 0.00	40.20 1.77 0.00	42.61 2.03 0.00	47.47 1.69 0.00	48.13 1.76 0.00	48.32 1.81 0.00	48.59 1.78 0.00	45.21 1.36 0.00	44.90 1.35 0.00	44.94 1.35 0.00	43.57 1.27 0.00	45.16 1.36 0.00	42.87 1.25 0.00	35.91 1.18 -1.13	39.63 1.38 0.00

IP__TICONDEROGA 23804	31.50 2.09 0.00	30.22 2.08 0.00	27.74 1.84 0.00	27.61 1.81 0.00	23.75 1.55 0.00	22.41 1.39 0.00	22.18 1.28 0.00	25.40 1.55 0.00	31.19 2.01 0.00	37.82 2.90 0.00	41.77 3.34 0.00	44.23 3.65 0.00	49.58 3.80 0.00	50.27 3.90 0.00	50.42 3.91 0.00	50.70 3.89 0.00	47.31 3.46 0.00	46.99 3.44 0.00	47.03 3.44 0.00	45.64 3.34 0.00	47.26 3.46 0.00	44.95 3.33 0.00	37.92 2.76 -1.56	41.42 3.17 0.00
JARVIS____ 23743	29.65 0.24 0.00	28.37 0.23 0.00	26.08 0.18 0.00	25.98 0.18 0.00	22.36 0.16 0.00	21.13 0.11 0.00	21.00 0.10 0.00	23.97 0.12 0.00	29.38 0.20 0.00	35.23 0.31 0.00	38.78 0.35 0.00	40.90 0.32 0.00	46.15 0.37 0.00	46.79 0.42 0.00	46.88 0.37 0.00	47.23 0.42 0.00	44.24 0.39 0.00	43.94 0.39 0.00	43.98 0.39 0.00	42.68 0.38 0.00	44.19 0.39 0.00	41.99 0.37 0.00	33.90 0.30 0.00	38.59 0.34 0.00
JENNISON____1 23625	29.88 0.47 0.00	28.45 0.31 0.00	26.08 0.18 0.00	25.90 0.10 0.00	22.29 0.09 0.00	21.04 0.02 0.00	20.96 0.06 0.00	24.02 0.17 0.00	29.76 0.58 0.00	36.14 1.22 0.00	39.89 1.46 0.00	42.04 1.46 0.00	47.75 1.97 0.00	48.36 1.99 0.00	48.51 2.00 0.00	49.06 2.25 0.00	46.09 2.24 0.00	45.77 2.22 0.00	45.77 2.18 0.00	44.37 2.07 0.00	45.90 2.10 0.00	43.58 1.96 0.00	34.88 1.28 0.00	39.67 1.42 0.00
JENNISON____2 23626	29.82 0.41 0.00	28.39 0.25 0.00	26.03 0.13 0.00	25.85 0.05 0.00	22.27 0.07 0.00	21.00 -0.02 0.00	20.92 0.02 0.00	23.97 0.12 0.00	29.71 0.53 0.00	36.07 1.15 0.00	39.77 1.34 0.00	41.96 1.38 0.00	47.66 1.88 0.00	48.27 1.90 0.00	48.42 1.91 0.00	48.96 2.15 0.00	45.95 2.10 0.00	45.68 2.13 0.00	45.64 2.05 0.00	44.29 1.99 0.00	45.81 2.01 0.00	43.49 1.87 0.00	34.81 1.21 0.00	39.59 1.34 0.00
KEDC PORT_JEFF_GT2 24210	35.22 3.50 -2.31	30.81 3.21 0.54	29.73 2.90 -0.93	28.64 2.84 0.00	24.69 2.49 0.00	23.23 2.21 0.00	23.05 2.15 0.00	35.55 2.50 -9.20	37.26 3.18 -4.90	38.69 3.77 0.00	42.12 3.69 0.00	44.56 3.98 0.00	50.86 5.08 0.00	54.63 5.33 -2.93	57.68 5.40 -5.77	59.63 5.20 -7.62	59.65 4.91 -10.89	59.65 4.92 -11.18	49.64 4.88 -1.17	47.00 4.70 0.00	48.66 4.86 0.00	49.62 4.99 -3.01	44.36 3.49 -7.27	42.11 3.86 0.00
KEDC PORT_JEFF_GT3 24211	35.22 3.50 -2.31	30.81 3.21 0.54	29.73 2.90 -0.93	28.64 2.84 0.00	24.69 2.49 0.00	23.23 2.21 0.00	23.05 2.15 0.00	35.55 2.50 -9.20	37.26 3.18 -4.90	38.69 3.77 0.00	42.12 3.69 0.00	44.56 3.98 0.00	50.86 5.08 0.00	54.63 5.33 -2.93	57.68 5.40 -5.77	59.63 5.20 -7.62	59.65 4.91 -10.89	59.65 4.92 -11.18	49.64 4.88 -1.17	47.00 4.70 0.00	48.66 4.86 0.00	49.62 4.99 -3.01	44.36 3.49 -7.27	42.11 3.86 0.00
KEDC_GLWD_GT4 24219	35.16 3.41 -2.34	31.12 3.04 0.06	30.23 2.72 -1.61	28.43 2.63 0.00	24.49 2.29 0.00	23.02 2.00 0.00	22.89 1.99 0.00	35.46 2.41 -9.20	37.23 3.15 -4.90	38.76 3.84 0.00	42.35 3.92 0.00	44.60 4.02 0.00	49.95 4.17 0.00	53.61 4.31 -2.93	56.61 4.33 -5.77	58.60 4.17 -7.62	58.69 3.95 -10.89	58.70 3.96 -11.19	49.12 4.01 -1.17	46.70 4.40 0.00	48.31 4.51 0.00	49.29 4.66 -3.01	44.77 3.90 -7.27	42.73 4.48 0.00
KEDC_GLWD_GT5 24220	35.16 3.41 -2.34	31.12 3.04 0.06	30.23 2.72 -1.61	28.43 2.63 0.00	24.49 2.29 0.00	23.02 2.00 0.00	22.89 1.99 0.00	35.46 2.41 -9.20	37.23 3.15 -4.90	38.76 3.84 0.00	42.35 3.92 0.00	44.60 4.02 0.00	49.95 4.17 0.00	53.61 4.31 -2.93	56.61 4.33 -5.77	58.60 4.17 -7.62	58.69 3.95 -10.89	58.70 3.96 -11.19	49.12 4.01 -1.17	46.70 4.40 0.00	48.31 4.51 0.00	49.29 4.66 -3.01	44.77 3.90 -7.27	42.73 4.48 0.00
KENSICO____ 23655	32.60 2.94 -0.25	30.97 2.62 -0.21	28.21 2.31 0.00	28.04 2.24 0.00	24.13 1.93 0.00	22.79 1.77 0.00	22.63 1.73 0.00	25.93 2.08 0.00	31.92 2.74 0.00	38.24 3.32 0.00	42.12 3.69 0.00	44.35 3.77 0.00	50.04 4.26 0.00	50.68 4.31 0.00	50.84 4.33 0.00	51.02 4.21 0.00	47.84 3.99 0.00	47.56 4.01 0.00	47.56 3.97 0.00	46.23 3.93 0.00	47.83 4.03 0.00	45.78 4.16 0.00	44.47 3.60 -7.27	42.23 3.98 0.00
KIAC_JFK_AIRPORT 23541	53.85 3.68 -20.76	53.75 3.32 -22.29	49.64 2.95 -20.79	49.60 2.84 -20.96	49.52 2.46 -24.86	52.17 2.23 -28.92	49.37 2.19 -26.28	49.36 2.60 -22.91	50.51 3.38 -17.95	52.42 4.12 -13.38	53.81 4.53 -10.85	86.80 4.63 -41.59	111.00 5.04 -60.18	111.00 5.15 -59.48	111.00 5.16 -59.33	110.01 5.06 -58.14	111.00 4.78 -62.37	110.00 4.83 -61.62	86.82 4.79 -38.44	111.00 4.70 -64.00	110.99 4.77 -62.42	111.67 4.87 -65.18	111.33 4.20 -73.53	53.19 4.82 -10.12
KINTIGH____ 23543	27.38 -2.03 0.00	26.06 -2.08 0.00	23.85 -2.05 0.00	23.48 -2.32 0.00	20.14 -2.06 0.00	19.15 -1.87 0.00	18.85 -2.05 0.00	21.11 -2.74 0.00	26.03 -3.15 0.00	31.64 -3.28 0.00	34.86 -3.57 0.00	37.25 -3.33 0.00	42.58 -3.20 0.00	43.08 -3.29 0.00	43.44 -3.07 0.00	43.67 -3.14 0.00	40.91 -2.94 0.00	40.50 -3.05 0.00	40.41 -3.18 0.00	39.13 -3.17 0.00	40.47 -3.33 0.00	39.54 -2.08 0.00	31.89 -1.71 0.00	36.76 -1.49 0.00
LEDERLE____ 23769	32.35 2.94 0.00	30.76 2.62 0.00	28.21 2.31 0.00	28.02 2.22 0.00	24.13 1.93 0.00	22.79 1.77 0.00	22.66 1.76 0.00	25.97 2.12 0.00	31.98 2.80 0.00	38.34 3.42 0.00	42.23 3.80 0.00	44.52 3.94 0.00	50.22 4.44 0.00	50.91 4.54 0.00	51.07 4.56 0.00	51.26 4.45 0.00	48.06 4.21 0.00	47.77 4.22 0.00	47.77 4.18 0.00	46.40 4.10 0.00	48.01 4.21 0.00	45.99 4.37 0.00	44.20 3.70 -6.90	42.30 4.05 0.00
LINDEN COGEN____ 23786	39.20 3.24 -6.55	36.51 2.87 -5.50	28.44 2.54 0.00	28.25 2.45 0.00	24.31 2.11 0.00	22.95 1.93 0.00	22.82 1.92 0.00	26.14 2.29 0.00	32.19 3.01 0.00	38.55 3.63 0.00	42.46 4.03 0.00	44.64 4.06 0.00	50.08 4.30 0.00	50.73 4.36 0.00	50.93 4.42 0.00	51.02 4.21 0.00	47.93 4.08 0.00	47.64 4.09 0.00	47.64 4.05 0.00	46.32 4.02 0.00	47.87 4.07 0.00	45.87 4.25 0.00	44.73 3.86 -7.27	42.57 4.32 0.00
LIPA_MISC_IPP 23656	35.27 3.56 -2.30	30.77 3.18 0.55	29.73 2.90 -0.93	28.61 2.81 0.00	24.66 2.46 0.00	23.21 2.19 0.00	23.03 2.13 0.00	35.60 2.55 -9.20	37.35 3.27 -4.90	38.83 3.91 0.00	42.31 3.88 0.00	44.76 4.18 0.00	51.09 5.31 0.00	54.86 5.56 -2.93	57.91 5.63 -5.77	59.86 5.43 -7.62	59.87 5.13 -10.89	59.87 5.14 -11.18	49.86 5.10 -1.17	47.21 4.91 0.00	48.88 5.08 0.00	49.83 5.20 -3.01	44.57 3.70 -7.27	42.34 4.09 0.00
LITTLE FALLS__HYD 24013	30.82 1.41 0.00	29.35 1.21 0.00	26.96 1.06 0.00	26.81 1.01 0.00	23.04 0.84 0.00	21.78 0.76 0.00	21.67 0.77 0.00	24.88 1.03 0.00	30.70 1.52 0.00	36.98 2.06 0.00	40.81 2.38 0.00	43.10 2.52 0.00	48.76 2.98 0.00	49.38 3.01 0.00	49.53 3.02 0.00	50.04 3.23 0.00	46.92 3.07 0.00	46.64 3.09 0.00	46.64 3.05 0.00	45.22 2.92 0.00	46.87 3.07 0.00	44.45 2.83 0.00	35.62 2.02 0.00	40.39 2.14 0.00
LONG_LAKE_PHOENIX 24014	29.00 -0.41 0.00	27.66 -0.48 0.00	25.41 -0.49 0.00	25.23 -0.57 0.00	21.71 -0.49 0.00	20.54 -0.48 0.00	20.40 -0.50 0.00	23.28 -0.57 0.00	28.65 -0.53 0.00	34.50 -0.42 0.00	38.01 -0.42 0.00	40.26 -0.32 0.00	45.55 -0.23 0.00	46.14 -0.23 0.00	46.32 -0.19 0.00	46.62 -0.19 0.00	43.72 -0.13 0.00	43.42 -0.13 0.00	43.42 -0.17 0.00	42.09 -0.21 0.00	43.62 -0.18 0.00	41.70 0.08 0.00	33.53 -0.07 0.00	38.10 -0.15 0.00

LOVETT___3 23632	31.70 2.29 0.00	30.14 2.00 0.00	27.64 1.74 0.00	27.48 1.68 0.00	23.69 1.49 0.00	22.37 1.35 0.00	22.22 1.32 0.00	25.42 1.57 0.00	31.28 2.10 0.00	37.40 2.48 0.00	41.20 2.77 0.00	43.42 2.84 0.00	48.94 3.16 0.00	49.62 3.25 0.00	49.77 3.26 0.00	49.95 3.14 0.00	46.83 2.98 0.00	46.55 3.00 0.00	46.55 2.96 0.00	45.22 2.92 0.00	46.78 2.98 0.00	44.78 3.16 0.00	43.35 2.79 -6.96	41.31 3.06 0.00
LOVETT___4 23642	32.06 2.65 0.00	30.48 2.34 0.00	27.92 2.02 0.00	27.76 1.96 0.00	23.91 1.71 0.00	22.60 1.58 0.00	22.45 1.55 0.00	25.73 1.88 0.00	31.66 2.48 0.00	37.89 2.97 0.00	41.77 3.34 0.00	43.99 3.41 0.00	49.63 3.85 0.00	50.31 3.94 0.00	50.46 3.95 0.00	50.65 3.84 0.00	47.49 3.64 0.00	47.21 3.66 0.00	47.21 3.62 0.00	45.85 3.55 0.00	47.44 3.64 0.00	45.41 3.79 0.00	43.82 3.26 -6.96	41.85 3.60 0.00
LOVETT___5 23593	32.06 2.65 0.00	30.48 2.34 0.00	27.92 2.02 0.00	27.76 1.96 0.00	23.91 1.71 0.00	22.60 1.58 0.00	22.45 1.55 0.00	25.73 1.88 0.00	31.66 2.48 0.00	37.89 2.97 0.00	41.77 3.34 0.00	43.99 3.41 0.00	49.63 3.85 0.00	50.31 3.94 0.00	50.46 3.95 0.00	50.65 3.84 0.00	47.49 3.64 0.00	47.21 3.66 0.00	47.21 3.62 0.00	45.85 3.55 0.00	47.44 3.64 0.00	45.41 3.79 0.00	43.82 3.26 -6.96	41.85 3.60 0.00
LOWER RAQUET___HYD 24057	27.47 -1.94 0.00	26.48 -1.66 0.00	24.60 -1.30 0.00	24.59 -1.21 0.00	21.13 -1.07 0.00	20.16 -0.86 0.00	20.19 -0.71 0.00	22.87 -0.98 0.00	27.95 -1.23 0.00	33.07 -1.85 0.00	36.28 -2.15 0.00	38.06 -2.52 0.00	42.62 -3.16 0.00	43.12 -3.25 0.00	43.25 -3.26 0.00	43.77 -3.04 0.00	41.00 -2.85 0.00	40.76 -2.79 0.00	40.80 -2.79 0.00	39.59 -2.71 0.00	41.17 -2.63 0.00	38.29 -3.33 0.00	30.98 -2.62 0.00	35.46 -2.79 0.00
LOWER___HUDSON 24059	31.03 1.62 0.00	29.77 1.63 0.00	27.30 1.40 0.00	27.19 1.39 0.00	23.40 1.20 0.00	22.07 1.05 0.00	21.84 0.94 0.00	25.04 1.19 0.00	30.70 1.52 0.00	37.12 2.20 0.00	40.89 2.46 0.00	43.22 2.64 0.00	48.62 2.84 0.00	49.29 2.92 0.00	49.44 2.93 0.00	49.67 2.86 0.00	46.39 2.54 0.00	46.12 2.57 0.00	46.16 2.57 0.00	44.80 2.50 0.00	46.38 2.58 0.00	44.20 2.58 0.00	36.78 2.08 -1.10	40.62 2.37 0.00
MG INDUSTRY___DRP 24185	30.76 1.35 0.00	29.43 1.29 0.00	27.01 1.11 0.00	26.94 1.14 0.00	23.18 0.98 0.00	21.88 0.86 0.00	21.61 0.71 0.00	24.68 0.83 0.00	30.29 1.11 0.00	36.42 1.50 0.00	40.12 1.69 0.00	42.37 1.79 0.00	47.79 2.01 0.00	48.46 2.09 0.00	48.51 2.00 0.00	48.78 1.97 0.00	45.65 1.80 0.00	45.34 1.79 0.00	45.42 1.83 0.00	44.12 1.82 0.00	45.64 1.84 0.00	43.53 1.91 0.00	35.89 1.48 -0.81	39.89 1.64 0.00
MILLIKEN___1 23584	27.29 -2.12 0.00	25.94 -2.20 0.00	23.78 -2.12 0.00	23.58 -2.22 0.00	20.27 -1.93 0.00	19.17 -1.85 0.00	19.06 -1.84 0.00	21.80 -2.05 0.00	26.99 -2.19 0.00	32.75 -2.17 0.00	36.16 -2.27 0.00	38.35 -2.23 0.00	43.63 -2.15 0.00	44.14 -2.23 0.00	44.37 -2.14 0.00	44.75 -2.06 0.00	42.01 -1.84 0.00	41.72 -1.83 0.00	41.67 -1.92 0.00	40.35 -1.95 0.00	41.79 -2.01 0.00	40.00 -1.62 0.00	32.02 -1.58 0.00	36.26 -1.99 0.00
MILLIKEN___2 23585	27.29 -2.12 0.00	25.94 -2.20 0.00	23.78 -2.12 0.00	23.56 -2.24 0.00	20.27 -1.93 0.00	19.17 -1.85 0.00	19.04 -1.86 0.00	21.80 -2.05 0.00	26.99 -2.19 0.00	32.72 -2.20 0.00	36.16 -2.27 0.00	38.35 -2.23 0.00	43.58 -2.20 0.00	44.14 -2.23 0.00	44.37 -2.14 0.00	44.75 -2.06 0.00	42.01 -1.84 0.00	41.68 -1.87 0.00	41.63 -1.96 0.00	40.35 -1.95 0.00	41.79 -2.01 0.00	40.00 -1.62 0.00	32.02 -1.58 0.00	36.26 -1.99 0.00
MILLIKEN___DIESEL 23629	27.44 -1.97 0.00	26.09 -2.05 0.00	23.91 -1.99 0.00	23.71 -2.09 0.00	20.38 -1.82 0.00	19.28 -1.74 0.00	19.17 -1.73 0.00	21.92 -1.93 0.00	27.14 -2.04 0.00	32.93 -1.99 0.00	36.35 -2.08 0.00	38.59 -1.99 0.00	43.86 -1.92 0.00	44.42 -1.95 0.00	44.65 -1.86 0.00	45.03 -1.78 0.00	42.23 -1.62 0.00	41.94 -1.61 0.00	41.89 -1.70 0.00	40.61 -1.69 0.00	42.05 -1.75 0.00	40.20 -1.42 0.00	32.22 -1.38 0.00	36.45 -1.80 0.00
MODEL_CITY_ENERGY 24167	27.70 -1.71 0.00	26.34 -1.80 0.00	24.09 -1.81 0.00	23.63 -2.17 0.00	20.27 -1.93 0.00	19.30 -1.72 0.00	19.00 -1.90 0.00	21.15 -2.70 0.00	26.12 -3.06 0.00	31.92 -3.00 0.00	35.20 -3.23 0.00	37.62 -2.96 0.00	43.12 -2.66 0.00	43.68 -2.69 0.00	44.04 -2.47 0.00	44.28 -2.53 0.00	41.53 -2.32 0.00	41.11 -2.44 0.00	40.97 -2.62 0.00	39.68 -2.62 0.00	41.04 -2.76 0.00	40.29 -1.33 0.00	32.46 -1.14 0.00	37.52 -0.73 0.00
MOHAWK_PAPER___DRP 24187	31.32 1.91 0.00	30.05 1.91 0.00	27.56 1.66 0.00	27.45 1.65 0.00	23.62 1.42 0.00	22.28 1.26 0.00	22.05 1.15 0.00	25.26 1.41 0.00	30.96 1.78 0.00	37.47 2.55 0.00	41.27 2.84 0.00	43.66 3.08 0.00	49.21 3.43 0.00	49.89 3.52 0.00	50.00 3.49 0.00	50.27 3.46 0.00	46.92 3.07 0.00	46.64 3.09 0.00	46.68 3.09 0.00	45.30 3.00 0.00	46.91 3.11 0.00	44.70 3.08 0.00	36.97 2.42 -0.95	41.00 2.75 0.00
MONGAUP___HYD 23641	31.85 2.44 0.00	30.28 2.14 0.00	27.74 1.84 0.00	27.58 1.78 0.00	23.73 1.53 0.00	22.43 1.41 0.00	22.30 1.40 0.00	25.71 1.86 0.00	31.69 2.51 0.00	38.06 3.14 0.00	42.00 3.57 0.00	44.35 3.77 0.00	50.13 4.35 0.00	50.82 4.45 0.00	50.97 4.46 0.00	51.21 4.40 0.00	48.02 4.17 0.00	47.69 4.14 0.00	47.69 4.10 0.00	46.28 3.98 0.00	47.87 4.07 0.00	45.78 4.16 0.00	43.51 3.39 -6.52	41.92 3.67 0.00
MONTAUK___DIESEL 23721	36.54 4.82 -2.31	31.93 4.33 0.54	30.77 3.94 -0.93	29.64 3.84 0.00	25.53 3.33 0.00	24.03 3.01 0.00	23.87 2.97 0.00	36.70 3.65 -9.20	38.89 4.81 -4.90	41.03 6.11 0.00	44.96 6.53 0.00	47.68 7.10 0.00	54.62 8.84 0.00	58.44 9.14 -2.93	61.54 9.26 -5.77	63.51 9.08 -7.62	63.33 8.59 -10.89	63.31 8.58 -11.18	53.26 8.50 -1.17	50.42 8.12 0.00	52.17 8.37 0.00	53.08 8.45 -3.01	46.78 5.91 -7.27	44.79 6.54 0.00
N SALMON___HYD 24042	28.15 -1.26 0.00	27.07 -1.07 0.00	25.07 -0.83 0.00	25.05 -0.75 0.00	21.56 -0.64 0.00	20.58 -0.44 0.00	20.61 -0.29 0.00	23.35 -0.50 0.00	28.57 -0.61 0.00	33.91 -1.01 0.00	37.24 -1.19 0.00	39.24 -1.34 0.00	44.04 -1.74 0.00	44.56 -1.81 0.00	44.70 -1.81 0.00	45.08 -1.73 0.00	42.18 -1.67 0.00	41.94 -1.61 0.00	41.98 -1.61 0.00	40.78 -1.52 0.00	42.27 -1.53 0.00	39.54 -2.08 0.00	31.99 -1.61 0.00	36.45 -1.80 0.00
N.E._GEN_SANDY PD 24062	31.29 1.88 0.00	29.88 1.74 0.00	27.43 1.53 0.00	27.30 1.50 0.00	23.49 1.29 0.00	22.20 1.18 0.00	20.86 1.11 1.15	25.14 1.29 0.00	30.87 1.69 0.00	37.16 2.24 0.00	40.89 2.46 0.00	43.18 2.60 0.00	48.66 2.88 0.00	49.29 2.92 0.00	49.44 2.93 0.00	49.67 2.86 0.00	46.48 2.63 0.00	46.21 2.66 0.00	46.25 2.66 0.00	44.88 2.58 0.00	46.47 2.67 0.00	44.37 2.75 0.00	38.97 2.28 -3.09	40.85 2.60 0.00
NARROWS_GT1_1 24228	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12

NARROWS_GT1_2 24229	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT1_3 24230	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT1_4 24231	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT1_5 24232	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT1_6 24233	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT1_7 24234	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT1_8 24235	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT1_GRP 23726	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT2_1 24236	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT2_2 24237	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT2_3 24238	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT2_4 24239	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT2_5 24240	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT2_6 24241	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT2_7 24242	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NARROWS_GT2_8 24243	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12

NARROWS_GT2_GRP 23741	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12
NEG CAPITAL___MECHNVIL 23645	31.00 1.59 0.00	29.77 1.63 0.00	27.32 1.42 0.00	27.19 1.39 0.00	23.40 1.20 0.00	22.07 1.05 0.00	21.80 0.90 0.00	25.11 1.26 0.00	30.78 1.60 0.00	37.33 2.41 0.00	41.16 2.73 0.00	43.58 3.00 0.00	48.98 3.20 0.00	49.62 3.25 0.00	49.77 3.26 0.00	50.04 3.23 0.00	46.70 2.85 0.00	46.38 2.83 0.00	46.42 2.83 0.00	45.05 2.75 0.00	46.65 2.85 0.00	44.41 2.79 0.00	36.97 2.25 -1.12	40.70 2.45 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.32 -1.09 0.00	26.96 -1.18 0.00	24.71 -1.19 0.00	24.41 -1.39 0.00	20.98 -1.22 0.00	19.91 -1.11 0.00	19.65 -1.25 0.00	22.20 -1.65 0.00	27.40 -1.78 0.00	33.17 -1.75 0.00	36.66 -1.77 0.00	39.08 -1.50 0.00	44.59 -1.19 0.00	45.12 -1.25 0.00	45.49 -1.02 0.00	45.73 -1.08 0.00	42.80 -1.05 0.00	42.33 -1.22 0.00	42.28 -1.31 0.00	40.95 -1.35 0.00	42.35 -1.45 0.00	41.00 -0.62 0.00	32.96 -0.64 0.00	37.71 -0.54 0.00
NEG CENTRAL___DRP 24199	28.53 -0.88 0.00	27.16 -0.98 0.00	24.92 -0.98 0.00	24.69 -1.11 0.00	21.27 -0.93 0.00	20.16 -0.86 0.00	20.02 -0.88 0.00	22.78 -1.07 0.00	28.07 -1.11 0.00	33.98 -0.94 0.00	37.43 -1.00 0.00	39.81 -0.77 0.00	45.28 -0.50 0.00	45.81 -0.56 0.00	46.09 -0.42 0.00	46.34 -0.47 0.00	43.50 -0.35 0.00	43.16 -0.39 0.00	43.07 -0.52 0.00	41.75 -0.55 0.00	43.23 -0.57 0.00	41.58 -0.04 0.00	33.40 -0.20 0.00	37.83 -0.42 0.00
NEG CENTRAL___INDECK 23768	28.29 -1.12 0.00	26.85 -1.29 0.00	24.55 -1.35 0.00	24.20 -1.60 0.00	20.80 -1.40 0.00	19.76 -1.26 0.00	19.56 -1.34 0.00	22.08 -1.77 0.00	27.46 -1.72 0.00	32.23 -2.69 0.00	35.70 -2.73 0.00	38.27 -2.31 0.00	43.95 -1.83 0.00	44.38 -1.99 0.00	44.79 -1.72 0.00	45.03 -1.78 0.00	42.18 -1.67 0.00	41.72 -1.83 0.00	41.59 -2.00 0.00	40.23 -2.07 0.00	41.57 -2.23 0.00	40.45 -1.17 0.00	32.36 -1.24 0.00	36.80 -1.45 0.00
NEG CENTRAL___SENECA 23627	28.26 -1.15 0.00	26.87 -1.27 0.00	24.68 -1.22 0.00	24.43 -1.37 0.00	21.07 -1.13 0.00	19.95 -1.07 0.00	19.83 -1.07 0.00	22.54 -1.31 0.00	27.78 -1.40 0.00	33.73 -1.19 0.00	37.24 -1.19 0.00	39.65 -0.93 0.00	45.23 -0.55 0.00	45.77 -0.60 0.00	46.04 -0.47 0.00	46.34 -0.47 0.00	43.46 -0.39 0.00	43.07 -0.48 0.00	42.98 -0.61 0.00	41.67 -0.63 0.00	43.10 -0.70 0.00	41.58 -0.04 0.00	33.33 -0.27 0.00	37.71 -0.54 0.00
NEG CENTRAL___STATE_STREET 24147	28.59 -0.82 0.00	27.21 -0.93 0.00	24.94 -0.96 0.00	24.72 -1.08 0.00	21.25 -0.95 0.00	20.12 -0.90 0.00	19.98 -0.92 0.00	22.78 -1.07 0.00	28.16 -1.02 0.00	34.08 -0.84 0.00	37.58 -0.85 0.00	39.93 -0.65 0.00	45.41 -0.37 0.00	45.95 -0.42 0.00	46.23 -0.28 0.00	46.53 -0.28 0.00	43.63 -0.22 0.00	43.29 -0.26 0.00	43.24 -0.35 0.00	41.92 -0.38 0.00	43.41 -0.39 0.00	41.66 0.04 0.00	33.43 -0.17 0.00	37.91 -0.34 0.00
NEG MILLWOOD___DRP 24198	32.44 3.03 0.00	30.73 2.59 0.00	28.18 2.28 0.00	27.99 2.19 0.00	24.13 1.93 0.00	22.79 1.77 0.00	22.63 1.73 0.00	25.95 2.10 0.00	31.92 2.74 0.00	38.31 3.39 0.00	42.20 3.77 0.00	44.48 3.90 0.00	50.22 4.44 0.00	50.87 4.50 0.00	51.02 4.51 0.00	51.21 4.40 0.00	48.02 4.17 0.00	47.73 4.18 0.00	47.77 4.18 0.00	46.40 4.10 0.00	48.01 4.21 0.00	45.95 4.33 0.00	44.00 3.83 -6.57	42.53 4.28 0.00
NEG NORTH_FLCN_SEA 23793	28.29 -1.12 0.00	27.16 -0.98 0.00	25.12 -0.78 0.00	25.08 -0.72 0.00	21.58 -0.62 0.00	20.62 -0.40 0.00	20.61 -0.29 0.00	23.37 -0.48 0.00	28.71 -0.47 0.00	34.15 -0.77 0.00	37.55 -0.88 0.00	39.61 -0.97 0.00	44.50 -1.28 0.00	45.03 -1.34 0.00	45.16 -1.35 0.00	45.45 -1.36 0.00	42.58 -1.27 0.00	42.29 -1.26 0.00	42.37 -1.22 0.00	41.12 -1.18 0.00	42.62 -1.18 0.00	40.08 -1.54 0.00	32.63 -1.21 -0.24	36.83 -1.42 0.00
NEG NORTH_KES_CHATEGAY 23792	28.26 -1.15 0.00	27.18 -0.96 0.00	25.15 -0.75 0.00	25.10 -0.70 0.00	21.60 -0.60 0.00	20.62 -0.40 0.00	20.65 -0.25 0.00	23.42 -0.43 0.00	28.65 -0.53 0.00	34.01 -0.91 0.00	37.39 -1.04 0.00	39.40 -1.18 0.00	44.27 -1.51 0.00	44.84 -1.53 0.00	44.98 -1.53 0.00	45.27 -1.54 0.00	42.40 -1.45 0.00	42.11 -1.44 0.00	42.15 -1.44 0.00	40.95 -1.35 0.00	42.40 -1.40 0.00	39.79 -1.83 0.00	32.19 -1.41 0.00	36.64 -1.61 0.00
NEG NORTH___ALICE_FALLS 23915	28.38 -1.03 0.00	27.27 -0.87 0.00	25.23 -0.67 0.00	25.18 -0.62 0.00	21.67 -0.53 0.00	20.73 -0.29 0.00	20.73 -0.17 0.00	23.44 -0.41 0.00	28.86 -0.32 0.00	34.29 -0.63 0.00	37.74 -0.69 0.00	39.77 -0.81 0.00	44.73 -1.05 0.00	45.26 -1.11 0.00	45.39 -1.12 0.00	45.69 -1.12 0.00	42.80 -1.05 0.00	42.50 -1.05 0.00	42.54 -1.05 0.00	41.33 -0.97 0.00	42.84 -0.96 0.00	40.29 -1.33 0.00	32.78 -1.04 -0.22	37.03 -1.22 0.00
NEG NORTH___LWR_SARANAC 23913	28.38 -1.03 0.00	27.27 -0.87 0.00	25.23 -0.67 0.00	25.18 -0.62 0.00	21.67 -0.53 0.00	20.73 -0.29 0.00	20.73 -0.17 0.00	23.44 -0.41 0.00	28.86 -0.32 0.00	34.29 -0.63 0.00	37.74 -0.69 0.00	39.77 -0.81 0.00	44.73 -1.05 0.00	45.26 -1.11 0.00	45.39 -1.12 0.00	45.69 -1.12 0.00	42.80 -1.05 0.00	42.50 -1.05 0.00	42.59 -1.00 0.00	41.33 -0.97 0.00	42.84 -0.96 0.00	40.29 -1.33 0.00	32.78 -1.04 -0.22	37.03 -1.22 0.00
NEG NORTH___PLATTSBURG 23628	28.38 -1.03 0.00	27.27 -0.87 0.00	25.23 -0.67 0.00	25.18 -0.62 0.00	21.67 -0.53 0.00	20.73 -0.29 0.00	20.73 -0.17 0.00	23.44 -0.41 0.00	28.86 -0.32 0.00	34.29 -0.63 0.00	37.74 -0.69 0.00	39.77 -0.81 0.00	44.73 -1.05 0.00	45.26 -1.11 0.00	45.39 -1.12 0.00	45.69 -1.12 0.00	42.80 -1.05 0.00	42.50 -1.05 0.00	42.54 -1.05 0.00	41.33 -0.97 0.00	42.84 -0.96 0.00	40.29 -1.33 0.00	32.78 -1.04 -0.22	37.03 -1.22 0.00
NEG WEST_LEA_LOCKPORT 23791	27.62 -1.79 0.00	26.23 -1.91 0.00	23.98 -1.92 0.00	23.53 -2.27 0.00	20.18 -2.02 0.00	19.21 -1.81 0.00	18.94 -1.96 0.00	21.08 -2.77 0.00	26.06 -3.12 0.00	31.85 -3.07 0.00	35.13 -3.30 0.00	37.62 -2.96 0.00	43.12 -2.66 0.00	43.63 -2.74 0.00	44.04 -2.47 0.00	44.28 -2.53 0.00	41.48 -2.37 0.00	41.07 -2.48 0.00	40.93 -2.66 0.00	39.63 -2.67 0.00	40.95 -2.85 0.00	40.25 -1.37 0.00	32.42 -1.18 0.00	37.45 -0.80 0.00
NEG WEST___LANCASTR 23811	27.29 -2.12 0.00	25.89 -2.25 0.00	23.67 -2.23 0.00	23.30 -2.50 0.00	20.05 -2.15 0.00	19.07 -1.95 0.00	19.04 -1.86 0.00	21.42 -2.43 0.00	26.70 -2.48 0.00	32.86 -2.06 0.00	36.28 -2.15 0.00	38.75 -1.83 0.00	44.59 -1.19 0.00	45.16 -1.21 0.00	45.49 -1.02 0.00	45.69 -1.12 0.00	42.97 -0.88 0.00	42.68 -0.87 0.00	42.41 -1.18 0.00	41.12 -1.18 0.00	42.49 -1.31 0.00	41.45 -0.17 0.00	33.10 -0.50 0.00	37.45 -0.80 0.00
NEG PENN_ALLEGHNY 23528	29.12 -0.29 0.00	27.75 -0.39 0.00	25.46 -0.44 0.00	25.28 -0.52 0.00	21.78 -0.42 0.00	20.62 -0.40 0.00	20.59 -0.31 0.00	23.44 -0.41 0.00	28.98 -0.20 0.00	35.16 0.24 0.00	38.74 0.31 0.00	41.07 0.49 0.00	46.70 0.92 0.00	47.30 0.93 0.00	47.44 0.93 0.00	47.70 0.89 0.00	44.81 0.96 0.00	44.55 1.00 0.00	44.46 0.87 0.00	43.15 0.85 0.00	44.63 0.83 0.00	42.79 1.17 0.00	34.31 0.71 0.00	38.67 0.42 0.00

NEPA__ENERGY 23901	26.62 -2.79 0.00	25.21 -2.93 0.00	23.08 -2.82 0.00	22.78 -3.02 0.00	19.67 -2.53 0.00	18.73 -2.29 0.00	18.91 -1.99 0.00	21.37 -2.48 0.00	26.82 -2.36 0.00	33.21 -1.71 0.00	36.66 -1.77 0.00	39.12 -1.46 0.00	45.09 -0.69 0.00	45.63 -0.74 0.00	45.91 -0.60 0.00	46.11 -0.70 0.00	43.46 -0.39 0.00	43.25 -0.30 0.00	42.94 -0.65 0.00	41.62 -0.68 0.00	42.97 -0.83 0.00	41.66 0.04 0.00	33.10 -0.50 0.00	36.80 -1.45 0.00
NEVERSINK__HYD 23608	31.44 2.03 0.00	29.91 1.77 0.00	27.45 1.55 0.00	27.30 1.50 0.00	23.49 1.29 0.00	22.20 1.18 0.00	22.07 1.17 0.00	25.33 1.48 0.00	31.22 2.04 0.00	37.47 2.55 0.00	41.35 2.92 0.00	43.58 3.00 0.00	49.26 3.48 0.00	49.94 3.57 0.00	50.09 3.58 0.00	50.32 3.51 0.00	47.23 3.38 0.00	46.90 3.35 0.00	46.95 3.36 0.00	45.56 3.26 0.00	47.13 3.33 0.00	44.99 3.37 0.00	41.79 2.72 -5.47	41.23 2.98 0.00
NIAGARA__ 23760	27.65 -1.76 0.00	26.28 -1.86 0.00	24.04 -1.86 0.00	23.58 -2.22 0.00	20.22 -1.98 0.00	19.25 -1.77 0.00	18.96 -1.94 0.00	21.08 -2.77 0.00	26.00 -3.18 0.00	31.71 -3.21 0.00	34.93 -3.50 0.00	37.33 -3.25 0.00	42.76 -3.02 0.00	43.31 -3.06 0.00	43.67 -2.84 0.00	43.91 -2.90 0.00	41.13 -2.72 0.00	40.76 -2.79 0.00	40.63 -2.96 0.00	39.34 -2.96 0.00	40.69 -3.11 0.00	40.00 -1.62 0.00	32.19 -1.41 0.00	37.29 -0.96 0.00
NINE_MILE_1 23575	28.62 -0.79 0.00	27.32 -0.82 0.00	25.12 -0.78 0.00	24.97 -0.83 0.00	21.47 -0.73 0.00	20.33 -0.69 0.00	20.19 -0.71 0.00	22.99 -0.86 0.00	28.25 -0.93 0.00	33.94 -0.98 0.00	37.35 -1.08 0.00	39.52 -1.06 0.00	44.73 -1.05 0.00	45.30 -1.07 0.00	45.44 -1.07 0.00	45.78 -1.03 0.00	42.89 -0.96 0.00	42.55 -1.00 0.00	42.59 -1.00 0.00	41.28 -1.02 0.00	42.75 -1.05 0.00	40.83 -0.79 0.00	32.93 -0.67 0.00	37.49 -0.76 0.00
NINE_MILE_2 23744	28.56 -0.85 0.00	27.27 -0.87 0.00	25.07 -0.83 0.00	24.92 -0.88 0.00	21.42 -0.78 0.00	20.28 -0.74 0.00	20.15 -0.75 0.00	22.94 -0.91 0.00	28.19 -0.99 0.00	33.87 -1.05 0.00	37.28 -1.15 0.00	39.44 -1.14 0.00	44.64 -1.14 0.00	45.21 -1.16 0.00	45.35 -1.16 0.00	45.69 -1.12 0.00	42.80 -1.05 0.00	42.46 -1.09 0.00	42.50 -1.09 0.00	41.20 -1.10 0.00	42.66 -1.14 0.00	40.75 -0.87 0.00	32.86 -0.74 0.00	37.41 -0.84 0.00
NM_CAPITAL__DRP 24208	31.26 1.85 0.00	29.97 1.83 0.00	27.48 1.58 0.00	27.37 1.57 0.00	23.55 1.35 0.00	22.22 1.20 0.00	21.99 1.09 0.00	25.19 1.34 0.00	30.87 1.69 0.00	37.29 2.37 0.00	41.04 2.61 0.00	43.38 2.80 0.00	48.89 3.11 0.00	49.57 3.20 0.00	49.67 3.16 0.00	49.95 3.14 0.00	46.66 2.81 0.00	46.38 2.83 0.00	46.42 2.83 0.00	45.05 2.75 0.00	46.65 2.85 0.00	44.45 2.83 0.00	36.85 2.28 -0.97	40.81 2.56 0.00
NM_CENTRAL__DRP 24181	29.15 -0.26 0.00	27.80 -0.34 0.00	25.51 -0.39 0.00	25.34 -0.46 0.00	21.80 -0.40 0.00	20.64 -0.38 0.00	20.50 -0.40 0.00	23.37 -0.48 0.00	28.77 -0.41 0.00	34.64 -0.28 0.00	38.12 -0.31 0.00	40.38 -0.20 0.00	45.73 -0.05 0.00	46.28 -0.09 0.00	46.46 -0.05 0.00	46.81 0.00 0.00	43.85 0.00 0.00	43.55 0.00 0.00	43.55 -0.04 0.00	42.26 -0.04 0.00	43.76 -0.04 0.00	41.83 0.21 0.00	33.70 0.10 0.00	38.29 0.04 0.00
NM_FRONTIER__DRP 24179	27.79 -1.62 0.00	26.42 -1.72 0.00	24.16 -1.74 0.00	23.71 -2.09 0.00	20.34 -1.86 0.00	19.36 -1.66 0.00	19.04 -1.86 0.00	21.18 -2.67 0.00	26.12 -3.06 0.00	31.88 -3.04 0.00	35.13 -3.30 0.00	37.54 -3.04 0.00	43.03 -2.75 0.00	43.54 -2.83 0.00	43.95 -2.56 0.00	44.19 -2.62 0.00	41.39 -2.46 0.00	41.02 -2.53 0.00	40.89 -2.70 0.00	39.59 -2.71 0.00	40.95 -2.85 0.00	40.25 -1.37 0.00	32.42 -1.18 0.00	37.56 -0.69 0.00
NM_ST_REGIS__HYD 24053	27.65 -1.76 0.00	26.62 -1.52 0.00	24.73 -1.17 0.00	24.72 -1.08 0.00	21.25 -0.95 0.00	20.26 -0.76 0.00	20.31 -0.59 0.00	22.99 -0.86 0.00	28.16 -1.02 0.00	33.28 -1.64 0.00	36.55 -1.88 0.00	38.39 -2.19 0.00	42.99 -2.79 0.00	43.54 -2.83 0.00	43.67 -2.84 0.00	44.14 -2.67 0.00	41.35 -2.50 0.00	41.07 -2.48 0.00	41.15 -2.44 0.00	39.93 -2.37 0.00	41.48 -2.32 0.00	38.62 -3.00 0.00	31.25 -2.35 0.00	35.73 -2.52 0.00
NORTHPORT__1 23551	35.00 3.29 -2.30	30.51 2.93 0.56	29.43 2.62 -0.91	28.35 2.55 0.00	24.42 2.22 0.00	22.97 1.95 0.00	22.82 1.92 0.00	35.36 2.31 -9.20	37.00 2.92 -4.90	38.17 3.25 0.00	41.35 2.92 0.00	43.66 3.08 0.00	49.76 3.98 0.00	53.52 4.22 -2.93	54.38 4.23 -3.64	56.39 4.03 -5.55	56.34 3.81 -8.68	56.34 3.83 -8.96	48.54 3.79 -1.16	46.02 3.72 0.00	47.61 3.81 0.00	48.58 3.95 -3.01	43.72 2.86 -7.26	41.65 3.40 0.00
NORTHPORT__2 23552	35.00 3.29 -2.30	30.51 2.93 0.56	29.43 2.62 -0.91	28.35 2.55 0.00	24.42 2.22 0.00	22.97 1.95 0.00	22.82 1.92 0.00	35.36 2.31 -9.20	37.03 2.95 -4.90	38.17 3.25 0.00	41.35 2.92 0.00	43.62 3.04 0.00	49.72 3.94 0.00	53.47 4.17 -2.93	54.34 4.19 -3.64	56.39 4.03 -5.55	56.34 3.81 -8.68	56.34 3.83 -8.96	48.54 3.79 -1.16	45.98 3.68 0.00	47.61 3.81 0.00	48.58 3.95 -3.01	43.72 2.86 -7.26	41.62 3.37 0.00
NORTHPORT__3 23553	35.27 3.56 -2.30	30.75 3.18 0.57	29.64 2.85 -0.89	28.56 2.76 0.00	24.60 2.40 0.00	23.14 2.12 0.00	22.99 2.09 0.00	35.63 2.58 -9.20	37.35 3.27 -4.90	38.48 3.56 0.00	41.62 3.19 0.00	43.66 3.08 0.00	49.76 3.98 0.00	53.47 4.17 -2.93	56.42 4.14 -5.77	58.41 3.98 -7.62	58.51 3.77 -10.89	58.52 3.79 -11.18	48.51 3.75 -1.17	45.98 3.68 0.00	47.61 3.81 0.00	48.58 3.95 -3.01	43.93 3.06 -7.27	41.85 3.60 0.00
NORTHPORT__4 23650	35.27 3.56 -2.30	30.75 3.18 0.57	29.64 2.85 -0.89	28.56 2.76 0.00	24.60 2.40 0.00	23.14 2.12 0.00	22.99 2.09 0.00	35.63 2.58 -9.20	37.35 3.27 -4.90	38.45 3.53 0.00	41.58 3.15 0.00	43.66 3.08 0.00	49.72 3.94 0.00	53.43 4.13 -2.93	56.37 4.09 -5.77	58.36 3.93 -7.62	58.47 3.73 -10.89	58.47 3.74 -11.18	48.46 3.70 -1.17	45.98 3.68 0.00	47.57 3.77 0.00	48.58 3.95 -3.01	43.93 3.06 -7.27	41.81 3.56 0.00
NORTHPORT__IC 23718	35.03 3.32 -2.30	30.53 2.95 0.56	29.48 2.67 -0.91	28.38 2.58 0.00	24.44 2.24 0.00	23.00 1.98 0.00	22.84 1.94 0.00	35.41 2.36 -9.20	37.06 2.98 -4.90	38.27 3.35 0.00	41.50 3.07 0.00	43.83 3.25 0.00	49.95 4.17 0.00	53.71 4.41 -2.93	54.57 4.42 -3.64	56.62 4.26 -5.55	56.56 4.03 -8.68	56.56 4.05 -8.96	48.76 4.01 -1.16	46.19 3.89 0.00	47.79 3.99 0.00	48.79 4.16 -3.01	43.88 3.02 -7.26	41.77 3.52 0.00
NSINS_S_GLNS_FALLS 23858	30.38 0.97 0.00	29.27 1.13 0.00	26.86 0.96 0.00	26.73 0.93 0.00	23.00 0.80 0.00	21.65 0.63 0.00	21.36 0.46 0.00	24.64 0.79 0.00	30.17 0.99 0.00	36.77 1.85 0.00	40.66 2.23 0.00	43.10 2.52 0.00	47.89 2.11 0.00	48.55 2.18 0.00	48.70 2.19 0.00	48.96 2.15 0.00	45.60 1.75 0.00	45.34 1.79 0.00	45.33 1.74 0.00	43.99 1.69 0.00	45.60 1.80 0.00	43.28 1.66 0.00	36.38 1.61 -1.17	40.12 1.87 0.00
NUCOR_STEEL__DRP 24197	28.59 -0.82 0.00	27.21 -0.93 0.00	24.94 -0.96 0.00	24.72 -1.08 0.00	21.25 -0.95 0.00	20.12 -0.90 0.00	19.98 -0.92 0.00	22.78 -1.07 0.00	28.16 -1.02 0.00	34.08 -0.84 0.00	37.58 -0.85 0.00	39.93 -0.65 0.00	45.41 -0.37 0.00	45.95 -0.42 0.00	46.23 -0.28 0.00	46.53 -0.28 0.00	43.63 -0.22 0.00	43.29 -0.26 0.00	43.24 -0.35 0.00	41.92 -0.38 0.00	43.41 -0.39 0.00	41.66 0.04 0.00	33.43 -0.17 0.00	37.91 -0.34 0.00

NYISO_LBMP_REFERENCE 24008	29.41 0.00 0.00	28.14 0.00 0.00	25.90 0.00 0.00	25.80 0.00 0.00	22.20 0.00 0.00	21.02 0.00 0.00	20.90 0.00 0.00	23.85 0.00 0.00	29.18 0.00 0.00	34.92 0.00 0.00	38.43 0.00 0.00	40.58 0.00 0.00	45.78 0.00 0.00	46.37 0.00 0.00	46.51 0.00 0.00	46.81 0.00 0.00	43.85 0.00 0.00	43.55 0.00 0.00	43.59 0.00 0.00	42.30 0.00 0.00	43.80 0.00 0.00	41.62 0.00 0.00	33.60 0.00 0.00	38.25 0.00 0.00
NYPA_BRENTWD____GT 24164	35.40 3.68 -2.31	30.91 3.29 0.52	29.84 2.98 -0.96	28.69 2.89 0.00	24.71 2.51 0.00	23.25 2.23 0.00	23.09 2.19 0.00	35.70 2.65 -9.20	37.49 3.41 -4.90	38.94 4.02 0.00	42.39 3.96 0.00	44.80 4.22 0.00	51.14 5.36 0.00	54.91 5.61 -2.93	57.91 5.63 -5.77	59.91 5.48 -7.62	59.91 5.17 -10.89	59.91 5.18 -11.18	49.90 5.14 -1.17	47.25 4.95 0.00	48.88 5.08 0.00	49.87 5.24 -3.01	44.63 3.76 -7.27	42.50 4.25 0.00
NYPA_GOWANUS____GT5 24156	53.70 3.53 -20.76	53.55 3.12 -22.29	52.00 2.69 -23.41	52.03 2.61 -23.62	52.00 2.24 -27.56	52.00 2.06 -28.92	48.52 2.01 -25.61	43.43 2.39 -17.19	50.29 3.15 -17.96	52.18 3.88 -13.38	53.58 4.30 -10.85	55.16 4.42 -10.16	71.17 4.94 -20.45	70.49 5.05 -19.07	70.35 5.07 -18.77	70.21 4.91 -18.49	53.76 4.60 -5.31	53.77 4.62 -5.60	57.80 4.58 -9.63	59.13 4.57 -12.26	61.51 4.69 -13.02	75.33 4.83 -28.88	54.97 4.17 -17.20	52.96 4.59 -10.12
NYPA_GOWANUS____GT6 24157	53.70 3.53 -20.76	53.55 3.12 -22.29	52.00 2.69 -23.41	52.03 2.61 -23.62	52.00 2.24 -27.56	52.00 2.06 -28.92	48.52 2.01 -25.61	43.43 2.39 -17.19	50.29 3.15 -17.96	52.18 3.88 -13.38	53.58 4.30 -10.85	55.16 4.42 -10.16	71.17 4.94 -20.45	70.49 5.05 -19.07	70.35 5.07 -18.77	70.21 4.91 -18.49	53.76 4.60 -5.31	53.77 4.62 -5.60	57.80 4.58 -9.63	59.13 4.57 -12.26	61.51 4.69 -13.02	75.33 4.83 -28.88	54.97 4.17 -17.20	52.96 4.59 -10.12
NYPA_HARLEM__RVR__GT1 24160	53.73 3.56 -20.76	53.55 3.12 -22.29	49.39 2.69 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.29 2.11 -26.28	49.25 2.53 -22.87	50.32 3.18 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	87.01 4.59 -41.84	111.36 5.08 -60.50	110.71 5.19 -59.15	111.37 5.21 -59.65	110.36 5.10 -58.45	111.50 4.82 -62.83	110.44 4.83 -62.06	87.00 4.75 -38.66	111.41 4.70 -64.41	110.68 4.86 -62.02	111.50 4.99 -64.89	110.95 4.27 -73.08	53.11 4.74 -10.12
NYPA_HARLEM__RVR__GT2 24161	53.73 3.56 -20.76	53.55 3.12 -22.29	49.39 2.69 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.29 2.11 -26.28	49.25 2.53 -22.87	50.32 3.18 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	87.01 4.59 -41.84	111.36 5.08 -60.50	110.71 5.19 -59.15	111.37 5.21 -59.65	110.36 5.10 -58.45	111.50 4.82 -62.83	110.44 4.83 -62.06	87.00 4.75 -38.66	111.41 4.70 -64.41	110.68 4.86 -62.02	111.50 4.99 -64.89	110.95 4.27 -73.08	53.11 4.74 -10.12
NYPA_KENT____GT 24152	29.41 0.00 0.00	28.14 0.00 0.00	25.90 0.00 0.00	52.05 2.63 -23.62	52.05 2.29 -27.56	52.02 2.08 -28.92	48.56 2.05 -25.61	43.47 2.43 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.58 4.30 -10.85	55.12 4.38 -10.16	71.13 4.90 -20.45	70.45 5.01 -19.07	70.30 5.02 -18.77	70.17 4.87 -18.49	53.76 4.60 -5.31	53.77 4.62 -5.60	57.80 4.58 -9.63	59.09 4.53 -12.26	61.46 4.64 -13.02	75.33 4.83 -28.88	54.93 4.13 -17.20	53.00 4.63 -10.12
NYPA_POUCH1____GT 24155	53.41 3.56 -20.44	53.19 3.15 -21.90	51.37 2.72 -22.75	51.55 2.63 -23.12	51.44 2.26 -26.98	51.41 2.08 -28.31	48.00 2.03 -25.07	43.08 2.41 -16.82	49.91 3.15 -17.58	51.90 3.88 -13.10	53.39 4.34 -10.62	54.95 4.42 -9.95	70.67 4.99 -19.90	70.01 5.10 -18.54	69.87 5.12 -18.24	69.69 4.91 -17.97	53.70 4.65 -5.20	53.69 4.66 -5.48	57.64 4.62 -9.43	58.91 4.61 -12.00	61.23 4.69 -12.74	74.70 4.87 -28.21	54.79 4.20 -16.99	52.79 4.63 -9.91
NYPA_VERNON____GT2 24162	53.61 3.44 -20.76	53.53 3.10 -22.29	52.06 2.75 -23.41	52.05 2.63 -23.62	52.05 2.29 -27.56	52.04 2.10 -28.92	48.58 2.07 -25.61	43.50 2.46 -17.19	50.35 3.21 -17.96	52.21 3.91 -13.38	53.58 4.30 -10.85	55.08 4.34 -10.16	71.08 4.85 -20.45	70.36 4.92 -19.07	70.26 4.98 -18.77	70.12 4.82 -18.49	53.72 4.56 -5.31	53.72 4.57 -5.60	57.75 4.53 -9.63	59.04 4.48 -12.26	61.42 4.60 -13.02	75.24 4.74 -28.88	54.90 4.10 -17.20	52.96 4.59 -10.12
NYPA_VERNON____GT3 24163	53.61 3.44 -20.76	53.53 3.10 -22.29	52.06 2.75 -23.41	52.05 2.63 -23.62	52.05 2.29 -27.56	52.04 2.10 -28.92	48.58 2.07 -25.61	43.50 2.46 -17.19	50.35 3.21 -17.96	52.21 3.91 -13.38	53.58 4.30 -10.85	55.08 4.34 -10.16	71.08 4.85 -20.45	70.36 4.92 -19.07	70.26 4.98 -18.77	70.12 4.82 -18.49	53.72 4.56 -5.31	53.72 4.57 -5.60	57.75 4.53 -9.63	59.04 4.48 -12.26	61.42 4.60 -13.02	75.24 4.74 -28.88	54.90 4.10 -17.20	52.96 4.59 -10.12
NYPA____HOLTSVILL 23794	35.18 3.47 -2.30	30.71 3.12 0.55	29.65 2.82 -0.93	28.53 2.73 0.00	24.60 2.40 0.00	23.14 2.12 0.00	22.99 2.09 0.00	35.53 2.48 -9.20	37.26 3.18 -4.90	38.69 3.77 0.00	42.08 3.65 0.00	44.52 3.94 0.00	50.82 5.04 0.00	54.59 5.29 -2.93	57.58 5.30 -5.77	59.58 5.15 -7.62	59.56 4.82 -10.89	59.56 4.83 -11.18	49.60 4.84 -1.17	46.95 4.65 0.00	48.57 4.77 0.00	49.58 4.95 -3.01	44.40 3.53 -7.27	42.19 3.94 0.00
NYPA____HELLGATE_GT1 24158	53.73 3.56 -20.76	53.55 3.12 -22.29	49.39 2.69 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.30 2.11 -26.29	49.34 2.53 -22.96	50.32 3.18 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.50 4.59 -41.33	110.72 5.08 -59.86	111.36 5.19 -59.80	110.72 5.21 -59.00	109.73 5.10 -57.82	110.58 4.82 -61.91	109.55 4.83 -61.17	86.54 4.75 -38.20	110.58 4.70 -63.58	111.47 4.86 -62.81	112.09 4.99 -65.48	111.86 4.27 -73.99	53.11 4.74 -10.12
NYPA____HELLGATE_GT2 24159	53.73 3.56 -20.76	53.55 3.12 -22.29	49.39 2.69 -20.80	49.37 2.61 -20.96	49.33 2.26 -24.87	52.04 2.10 -28.92	49.30 2.11 -26.29	49.34 2.53 -22.96	50.32 3.18 -17.96	52.28 3.98 -13.38	53.78 4.50 -10.85	86.50 4.59 -41.33	110.72 5.08 -59.86	111.36 5.19 -59.80	110.72 5.21 -59.00	109.73 5.10 -57.82	110.58 4.82 -61.91	109.55 4.83 -61.17	86.54 4.75 -38.20	110.58 4.70 -63.58	111.47 4.86 -62.81	112.09 4.99 -65.48	111.86 4.27 -73.99	53.11 4.74 -10.12
O.H._GEN_BRUCE 24063	27.65 -1.76 0.00	26.28 -1.86 0.00	24.06 -1.84 0.00	23.61 -2.19 0.00	20.25 -1.95 0.00	19.25 -1.77 0.00	17.81 -1.94 1.15	21.11 -2.74 0.00	26.03 -3.15 0.00	31.74 -3.18 0.00	35.01 -3.42 0.00	37.41 -3.17 0.00	42.85 -2.93 0.00	43.36 -3.01 0.00	43.72 -2.79 0.00	43.95 -2.86 0.00	41.22 -2.63 0.00	40.81 -2.74 0.00	40.67 -2.92 0.00	39.42 -2.88 0.00	40.73 -3.07 0.00	40.04 -1.58 0.00	32.22 -1.38 0.00	37.33 -0.92 0.00
OAK ORCHARD__HYD 24046	28.56 -0.85 0.00	27.16 -0.98 0.00	24.86 -1.04 0.00	24.54 -1.26 0.00	21.07 -1.13 0.00	20.01 -1.01 0.00	19.73 -1.17 0.00	22.23 -1.62 0.00	27.46 -1.72 0.00	33.31 -1.61 0.00	36.82 -1.61 0.00	39.40 -1.18 0.00	45.09 -0.69 0.00	45.58 -0.79 0.00	46.00 -0.51 0.00	46.30 -0.51 0.00	43.24 -0.61 0.00	42.77 -0.78 0.00	42.63 -0.96 0.00	41.28 -1.02 0.00	42.70 -1.10 0.00	41.45 -0.17 0.00	33.33 -0.27 0.00	38.17 -0.08 0.00
OCC_CHEM__DRP 24175	27.79 -1.62 0.00	26.42 -1.72 0.00	24.16 -1.74 0.00	23.71 -2.09 0.00	20.34 -1.86 0.00	19.34 -1.68 0.00	19.04 -1.86 0.00	21.18 -2.67 0.00	26.12 -3.06 0.00	31.88 -3.04 0.00	35.13 -3.30 0.00	37.54 -3.04 0.00	43.03 -2.75 0.00	43.54 -2.83 0.00	43.95 -2.56 0.00	44.19 -2.62 0.00	41.39 -2.46 0.00	41.02 -2.53 0.00	40.89 -2.70 0.00	39.59 -2.71 0.00	40.95 -2.85 0.00	40.25 -1.37 0.00	32.42 -1.18 0.00	37.56 -0.69 0.00

OLIN_CORP_DRP 24177	27.70 -1.71 0.00	26.34 -1.80 0.00	24.09 -1.81 0.00	23.63 -2.17 0.00	20.27 -1.93 0.00	19.30 -1.72 0.00	19.00 -1.90 0.00	21.15 -2.70 0.00	26.12 -3.06 0.00	31.92 -3.00 0.00	35.16 -3.27 0.00	37.62 -2.96 0.00	43.08 -2.70 0.00	43.63 -2.74 0.00	44.00 -2.51 0.00	44.24 -2.57 0.00	41.48 -2.37 0.00	41.11 -2.44 0.00	40.93 -2.66 0.00	39.63 -2.67 0.00	41.00 -2.80 0.00	40.29 -1.33 0.00	32.42 -1.18 0.00	37.52 -0.73 0.00
ONONDAGA_REF_OCCRA 23987	29.15 -0.26 0.00	27.80 -0.34 0.00	25.51 -0.39 0.00	25.34 -0.46 0.00	21.80 -0.40 0.00	20.62 -0.40 0.00	20.50 -0.40 0.00	23.40 -0.45 0.00	28.83 -0.35 0.00	34.68 -0.24 0.00	38.12 -0.31 0.00	40.38 -0.20 0.00	45.69 -0.09 0.00	46.28 -0.09 0.00	46.46 -0.05 0.00	46.81 0.00 0.00	43.89 0.04 0.00	43.59 0.04 0.00	43.59 0.00 0.00	42.26 -0.04 0.00	43.76 -0.04 0.00	41.83 0.21 0.00	33.73 0.13 0.00	38.25 0.00 0.00
ONONDAGA___COGEN 23986	29.15 -0.26 0.00	27.77 -0.37 0.00	25.49 -0.41 0.00	25.34 -0.46 0.00	21.78 -0.42 0.00	20.62 -0.40 0.00	20.48 -0.42 0.00	23.37 -0.48 0.00	28.80 -0.38 0.00	34.57 -0.35 0.00	37.74 -0.69 0.00	39.93 -0.65 0.00	45.18 -0.60 0.00	45.77 -0.60 0.00	45.95 -0.56 0.00	46.25 -0.56 0.00	43.41 -0.44 0.00	43.11 -0.44 0.00	43.11 -0.48 0.00	41.79 -0.51 0.00	43.27 -0.53 0.00	41.45 -0.17 0.00	33.67 0.07 0.00	38.06 -0.19 0.00
OSWEGATCHIE___HYD 24044	28.26 -1.15 0.00	27.10 -1.04 0.00	25.05 -0.85 0.00	24.97 -0.83 0.00	21.47 -0.73 0.00	20.35 -0.67 0.00	20.34 -0.56 0.00	23.21 -0.64 0.00	28.51 -0.67 0.00	34.01 -0.91 0.00	37.43 -1.00 0.00	39.20 -1.38 0.00	43.72 -2.06 0.00	44.28 -2.09 0.00	44.46 -2.05 0.00	45.12 -1.69 0.00	42.32 -1.53 0.00	42.03 -1.52 0.00	42.11 -1.48 0.00	40.82 -1.48 0.00	42.70 -1.10 0.00	39.75 -1.87 0.00	31.99 -1.61 0.00	36.76 -1.49 0.00
OSWEGO___5 23606	28.76 -0.65 0.00	27.46 -0.68 0.00	25.23 -0.67 0.00	25.08 -0.72 0.00	21.56 -0.64 0.00	20.41 -0.61 0.00	20.27 -0.63 0.00	23.11 -0.74 0.00	28.39 -0.79 0.00	34.12 -0.80 0.00	37.55 -0.88 0.00	39.77 -0.81 0.00	45.00 -0.78 0.00	45.54 -0.83 0.00	45.72 -0.79 0.00	46.01 -0.80 0.00	43.15 -0.70 0.00	42.81 -0.74 0.00	42.81 -0.78 0.00	41.54 -0.76 0.00	43.01 -0.79 0.00	41.08 -0.54 0.00	33.13 -0.47 0.00	37.68 -0.57 0.00
OSWEGO___6 23613	28.76 -0.65 0.00	27.46 -0.68 0.00	25.23 -0.67 0.00	25.08 -0.72 0.00	21.58 -0.62 0.00	20.43 -0.59 0.00	20.29 -0.61 0.00	23.11 -0.74 0.00	28.39 -0.79 0.00	34.15 -0.77 0.00	37.58 -0.85 0.00	39.77 -0.81 0.00	45.00 -0.78 0.00	45.58 -0.79 0.00	45.77 -0.74 0.00	46.06 -0.75 0.00	43.15 -0.70 0.00	42.85 -0.70 0.00	42.85 -0.74 0.00	41.58 -0.72 0.00	43.06 -0.74 0.00	41.12 -0.50 0.00	33.13 -0.47 0.00	37.68 -0.57 0.00
OUTOKUMPU-AB___DRP 24206	27.70 -1.71 0.00	26.28 -1.86 0.00	24.04 -1.86 0.00	23.61 -2.19 0.00	20.25 -1.95 0.00	19.30 -1.72 0.00	19.06 -1.84 0.00	21.18 -2.67 0.00	26.20 -2.98 0.00	32.02 -2.90 0.00	35.36 -3.07 0.00	37.82 -2.76 0.00	43.35 -2.43 0.00	43.91 -2.46 0.00	44.32 -2.19 0.00	44.52 -2.29 0.00	41.75 -2.10 0.00	41.37 -2.18 0.00	41.24 -2.35 0.00	39.93 -2.37 0.00	41.26 -2.54 0.00	40.54 -1.08 0.00	32.63 -0.97 0.00	37.64 -0.61 0.00
OXBOW___ 24026	27.76 -1.65 0.00	26.40 -1.74 0.00	24.14 -1.76 0.00	23.68 -2.12 0.00	20.31 -1.89 0.00	19.34 -1.68 0.00	19.06 -1.84 0.00	21.20 -2.65 0.00	26.20 -2.98 0.00	31.99 -2.93 0.00	35.32 -3.11 0.00	37.74 -2.84 0.00	43.26 -2.52 0.00	43.82 -2.55 0.00	44.18 -2.33 0.00	44.42 -2.39 0.00	41.66 -2.19 0.00	41.29 -2.26 0.00	41.11 -2.48 0.00	39.80 -2.50 0.00	41.17 -2.63 0.00	40.45 -1.17 0.00	32.59 -1.01 0.00	37.68 -0.57 0.00
PEEKSKILL____ 23653	32.42 2.79 -0.22	30.80 2.48 -0.18	28.05 2.15 0.00	27.89 2.09 0.00	24.02 1.82 0.00	22.68 1.66 0.00	22.53 1.63 0.00	25.81 1.96 0.00	31.75 2.57 0.00	38.06 3.14 0.00	41.93 3.50 0.00	44.15 3.57 0.00	49.81 4.03 0.00	50.50 4.13 0.00	50.65 4.14 0.00	50.79 3.98 0.00	47.66 3.81 0.00	47.34 3.79 0.00	47.38 3.79 0.00	46.02 3.72 0.00	47.61 3.81 0.00	45.57 3.95 0.00	44.26 3.43 -7.23	42.04 3.79 0.00
PGE MADISON___WINDPWR 24146	29.67 0.26 0.00	28.20 0.06 0.00	25.82 -0.08 0.00	25.62 -0.18 0.00	22.04 -0.16 0.00	20.77 -0.25 0.00	20.69 -0.21 0.00	23.78 -0.07 0.00	29.59 0.41 0.00	36.00 1.08 0.00	39.77 1.34 0.00	41.88 1.30 0.00	47.61 1.83 0.00	48.22 1.85 0.00	48.42 1.91 0.00	49.10 2.29 0.00	46.13 2.28 0.00	45.86 2.31 0.00	45.81 2.22 0.00	44.42 2.12 0.00	45.95 2.15 0.00	43.45 1.83 0.00	34.68 1.08 0.00	39.55 1.30 0.00
PJM_GEN_KEystone 24065	27.00 -2.41 0.00	25.61 -2.53 0.00	23.47 -2.43 0.00	23.19 -2.61 0.00	20.00 -2.20 0.00	19.00 -2.02 0.00	17.99 -1.76 1.15	21.73 -2.12 0.00	27.22 -1.96 0.00	33.59 -1.33 0.00	37.09 -1.34 0.00	39.52 -1.06 0.00	45.46 -0.32 0.00	46.00 -0.37 0.00	46.23 -0.28 0.00	46.48 -0.33 0.00	43.76 -0.09 0.00	43.55 0.00 0.00	43.28 -0.31 0.00	41.96 -0.34 0.00	43.36 -0.44 0.00	41.91 0.29 0.00	33.33 -0.27 0.00	37.06 -1.19 0.00
PLEASANTVLY___LBMP 24000	32.06 2.65 0.00	30.48 2.34 0.00	27.95 2.05 0.00	27.81 2.01 0.00	23.93 1.73 0.00	22.60 1.58 0.00	22.45 1.55 0.00	25.69 1.84 0.00	31.60 2.42 0.00	37.89 2.97 0.00	41.73 3.30 0.00	43.99 3.41 0.00	49.58 3.80 0.00	50.27 3.90 0.00	50.42 3.91 0.00	50.60 3.79 0.00	47.45 3.60 0.00	47.12 3.57 0.00	47.16 3.57 0.00	45.81 3.51 0.00	47.39 3.59 0.00	45.37 3.75 0.00	44.79 3.26 -7.93	41.88 3.63 0.00
POLETTI___ 23519	39.20 3.24 -6.55	36.59 2.95 -5.50	28.52 2.62 0.00	28.33 2.53 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.24 3.06 0.00	38.59 3.67 0.00	42.46 4.03 0.00	44.64 4.06 0.00	50.27 4.49 0.00	50.91 4.54 0.00	51.11 4.60 0.00	51.21 4.40 0.00	48.06 4.21 0.00	47.77 4.22 0.00	47.77 4.18 0.00	46.49 4.19 0.00	48.01 4.21 0.00	46.07 4.45 0.00	44.73 3.86 -7.27	42.57 4.32 0.00
PORT_JEFF_3 23555	35.07 3.35 -2.31	30.70 3.10 0.54	29.63 2.80 -0.93	28.53 2.73 0.00	24.60 2.40 0.00	23.14 2.12 0.00	22.97 2.07 0.00	35.41 2.36 -9.20	37.00 2.92 -4.90	38.34 3.42 0.00	41.66 3.23 0.00	44.07 3.49 0.00	50.31 4.53 0.00	54.08 4.78 -2.93	57.12 4.84 -5.77	59.06 4.63 -7.62	59.08 4.34 -10.89	59.08 4.35 -11.18	49.12 4.36 -1.17	46.49 4.19 0.00	48.14 4.34 0.00	49.12 4.49 -3.01	43.99 3.12 -7.27	41.69 3.44 0.00
PORT_JEFF_4 23616	35.07 3.35 -2.31	30.70 3.10 0.54	29.63 2.80 -0.93	28.53 2.73 0.00	24.60 2.40 0.00	23.14 2.12 0.00	22.97 2.07 0.00	35.41 2.36 -9.20	37.00 2.92 -4.90	38.34 3.42 0.00	41.70 3.27 0.00	44.07 3.49 0.00	50.31 4.53 0.00	54.08 4.78 -2.93	57.12 4.84 -5.77	59.06 4.63 -7.62	59.08 4.34 -10.89	59.08 4.35 -11.18	49.12 4.36 -1.17	46.49 4.19 0.00	48.14 4.34 0.00	49.12 4.49 -3.01	43.99 3.12 -7.27	41.69 3.44 0.00
PORT_JEFF_IC 23713	35.22 3.50 -2.31	30.81 3.21 0.54	29.73 2.90 -0.93	28.64 2.84 0.00	24.69 2.49 0.00	23.23 2.21 0.00	23.05 2.15 0.00	35.55 2.50 -9.20	37.26 3.18 -4.90	38.69 3.77 0.00	42.12 3.69 0.00	44.56 3.98 0.00	50.86 5.08 0.00	54.63 5.33 -2.93	57.68 5.40 -5.77	59.63 5.20 -7.62	59.65 4.91 -10.89	59.65 4.92 -11.18	49.64 4.88 -1.17	47.00 4.70 0.00	48.66 4.86 0.00	49.62 4.99 -3.01	44.36 3.49 -7.27	42.11 3.86 0.00

PPL PILGRIM_ST_GT1 24216	35.40 3.68 -2.31	30.91 3.29 0.52	29.84 2.98 -0.96	28.69 2.89 0.00	24.71 2.51 0.00	23.25 2.23 0.00	23.09 2.19 0.00	35.70 2.65 -9.20	37.49 3.41 -4.90	38.94 4.02 0.00	42.39 3.96 0.00	44.80 4.22 0.00	51.14 5.36 0.00	54.91 5.61 -2.93	57.91 5.63 -5.77	59.91 5.48 -7.62	59.91 5.17 -10.89	59.91 5.18 -11.18	49.90 5.14 -1.17	47.25 4.95 0.00	48.88 5.08 0.00	49.87 5.24 -3.01	44.63 3.76 -7.27	42.50 4.25 0.00
PPL PILGRIM_ST_GT2 24217	35.40 3.68 -2.31	30.91 3.29 0.52	29.84 2.98 -0.96	28.69 2.89 0.00	24.71 2.51 0.00	23.25 2.23 0.00	23.09 2.19 0.00	35.70 2.65 -9.20	37.49 3.41 -4.90	38.94 4.02 0.00	42.39 3.96 0.00	44.80 4.22 0.00	51.14 5.36 0.00	54.91 5.61 -2.93	57.91 5.63 -5.77	59.91 5.48 -7.62	59.91 5.17 -10.89	59.91 5.18 -11.18	49.90 5.14 -1.17	47.25 4.95 0.00	48.88 5.08 0.00	49.87 5.24 -3.01	44.63 3.76 -7.27	42.50 4.25 0.00
PPL_SHRM_GT3 24213	35.40 3.68 -2.31	30.92 3.32 0.54	29.83 3.00 -0.93	28.71 2.91 0.00	24.75 2.55 0.00	23.29 2.27 0.00	23.12 2.22 0.00	35.70 2.65 -9.20	37.49 3.41 -4.90	39.01 4.09 0.00	42.50 4.07 0.00	45.00 4.42 0.00	51.41 5.63 0.00	55.19 5.89 -2.93	58.23 5.95 -5.77	60.19 5.76 -7.62	60.18 5.44 -10.89	60.17 5.44 -11.18	50.16 5.40 -1.17	47.50 5.20 0.00	49.14 5.34 0.00	50.12 5.49 -3.01	44.77 3.90 -7.27	42.53 4.28 0.00
PPL_SHRM_GT4 24214	35.40 3.68 -2.31	30.92 3.32 0.54	29.83 3.00 -0.93	28.71 2.91 0.00	24.75 2.55 0.00	23.29 2.27 0.00	23.12 2.22 0.00	35.70 2.65 -9.20	37.49 3.41 -4.90	39.01 4.09 0.00	42.50 4.07 0.00	45.00 4.42 0.00	51.41 5.63 0.00	55.19 5.89 -2.93	58.23 5.95 -5.77	60.19 5.76 -7.62	60.18 5.44 -10.89	60.17 5.44 -11.18	50.16 5.40 -1.17	47.50 5.20 0.00	49.14 5.34 0.00	50.12 5.49 -3.01	44.77 3.90 -7.27	42.53 4.28 0.00
PROJECT___ORANGE 23990	29.15 -0.26 0.00	27.80 -0.34 0.00	25.51 -0.39 0.00	25.34 -0.46 0.00	21.80 -0.40 0.00	20.62 -0.40 0.00	20.48 -0.42 0.00	23.37 -0.48 0.00	28.77 -0.41 0.00	34.61 -0.31 0.00	38.08 -0.35 0.00	40.34 -0.24 0.00	45.69 -0.09 0.00	46.28 -0.09 0.00	46.46 -0.05 0.00	46.76 -0.05 0.00	43.85 0.00 0.00	43.51 -0.04 0.00	43.50 -0.09 0.00	42.22 -0.08 0.00	43.71 -0.09 0.00	41.79 0.17 0.00	33.70 0.10 0.00	38.25 0.00 0.00
PROJECT___ORANGE 1 24174	29.15 -0.26 0.00	27.80 -0.34 0.00	25.51 -0.39 0.00	25.34 -0.46 0.00	21.80 -0.40 0.00	20.62 -0.40 0.00	20.48 -0.42 0.00	23.37 -0.48 0.00	28.77 -0.41 0.00	34.61 -0.31 0.00	38.08 -0.35 0.00	40.34 -0.24 0.00	45.69 -0.09 0.00	46.28 -0.09 0.00	46.46 -0.05 0.00	46.76 -0.05 0.00	43.85 0.00 0.00	43.51 -0.04 0.00	43.50 -0.09 0.00	42.22 -0.08 0.00	43.71 -0.09 0.00	41.79 0.17 0.00	33.70 0.10 0.00	38.25 0.00 0.00
PROJECT___ORANGE 2 24166	29.15 -0.26 0.00	27.80 -0.34 0.00	25.51 -0.39 0.00	25.34 -0.46 0.00	21.80 -0.40 0.00	20.62 -0.40 0.00	20.48 -0.42 0.00	23.37 -0.48 0.00	28.77 -0.41 0.00	34.61 -0.31 0.00	38.08 -0.35 0.00	40.34 -0.24 0.00	45.69 -0.09 0.00	46.28 -0.09 0.00	46.46 -0.05 0.00	46.76 -0.05 0.00	43.85 0.00 0.00	43.51 -0.04 0.00	43.50 -0.09 0.00	42.22 -0.08 0.00	43.71 -0.09 0.00	41.79 0.17 0.00	33.70 0.10 0.00	38.25 0.00 0.00
PYRITES___HYD 24023	27.82 -1.59 0.00	26.79 -1.35 0.00	24.89 -1.01 0.00	24.85 -0.95 0.00	21.38 -0.82 0.00	20.35 -0.67 0.00	20.42 -0.48 0.00	23.16 -0.69 0.00	28.36 -0.82 0.00	33.38 -1.54 0.00	36.51 -1.92 0.00	38.27 -2.31 0.00	42.85 -2.93 0.00	43.36 -3.01 0.00	43.49 -3.02 0.00	44.14 -2.67 0.00	41.35 -2.50 0.00	41.07 -2.48 0.00	41.15 -2.44 0.00	39.93 -2.37 0.00	41.48 -2.32 0.00	38.42 -3.20 0.00	31.15 -2.45 0.00	35.61 -2.64 0.00
RANKINE____ 23646	27.65 -1.76 0.00	26.25 -1.89 0.00	24.01 -1.89 0.00	23.58 -2.22 0.00	20.27 -1.93 0.00	19.30 -1.72 0.00	19.14 -1.76 0.00	21.35 -2.50 0.00	26.47 -2.71 0.00	32.44 -2.48 0.00	35.82 -2.61 0.00	38.27 -2.31 0.00	43.90 -1.88 0.00	44.47 -1.90 0.00	44.84 -1.67 0.00	45.08 -1.73 0.00	42.32 -1.53 0.00	41.94 -1.61 0.00	41.76 -1.83 0.00	40.44 -1.86 0.00	41.83 -1.97 0.00	40.95 -0.67 0.00	32.89 -0.71 0.00	37.68 -0.57 0.00
RAVENS GT4-7____ 23728	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWD GT2____ 23730	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWD GT3____ 23733	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT2_1 24244	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT2_2 24245	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT2_3 24246	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT2_4 24247	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00

RAVENSWOOD_GT3_1 24248	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT3_2 24249	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT3_3 24250	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.01 4.64 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT3_4 24251	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.01 4.64 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT_1 23729	53.61 3.44 -20.76	53.53 3.10 -22.29	52.06 2.75 -23.41	52.05 2.63 -23.62	52.05 2.29 -27.56	52.04 2.10 -28.92	48.58 2.07 -25.61	43.50 2.46 -17.19	50.35 3.21 -17.96	52.21 3.91 -13.38	53.58 4.30 -10.85	55.08 4.34 -10.16	71.08 4.85 -20.45	70.36 4.92 -19.07	70.26 4.98 -18.77	70.12 4.82 -18.49	53.72 4.56 -5.31	53.72 4.57 -5.60	57.75 4.53 -9.63	59.04 4.48 -12.26	61.42 4.60 -13.02	75.24 4.74 -28.88	54.90 4.10 -17.20	52.96 4.59 -10.12
RAVENSWOOD_GT_10 24258	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT_11 24259	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT_4 24252	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT_5 24254	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT_6 24253	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT_7 24255	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD_GT_9 24257	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RAVENSWOOD___1 23533	53.61 3.44 -20.76	53.53 3.10 -22.29	52.06 2.75 -23.41	52.05 2.63 -23.62	52.05 2.29 -27.56	52.04 2.10 -28.92	48.58 2.07 -25.61	43.50 2.46 -17.19	50.35 3.21 -17.96	52.21 3.91 -13.38	53.58 4.30 -10.85	55.08 4.34 -10.16	71.08 4.85 -20.45	70.36 4.92 -19.07	70.26 4.98 -18.77	70.12 4.82 -18.49	53.72 4.56 -5.31	53.72 4.57 -5.60	57.75 4.53 -9.63	59.04 4.48 -12.26	61.42 4.60 -13.02	75.24 4.74 -28.88	54.90 4.10 -17.20	52.96 4.59 -10.12
RAVENSWOOD___2 23534	53.46 3.29 -20.76	53.38 2.95 -22.29	52.00 2.69 -23.41	52.00 2.58 -23.62	52.00 2.24 -27.56	52.00 2.06 -28.92	48.56 2.05 -25.61	43.47 2.43 -17.19	50.32 3.18 -17.96	52.11 3.81 -13.38	53.39 4.11 -10.85	54.88 4.14 -10.16	70.81 4.58 -20.45	70.08 4.64 -19.07	69.98 4.70 -18.77	69.84 4.54 -18.49	53.50 4.34 -5.31	53.50 4.35 -5.60	57.53 4.31 -9.63	58.79 4.23 -12.26	61.16 4.34 -13.02	74.99 4.49 -28.88	54.70 3.90 -17.20	52.81 4.44 -10.12
RAVENSWOOD___3 23535	40.71 3.26 -8.04	37.82 2.93 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.35 2.15 0.00	23.00 1.98 0.00	22.84 1.94 0.00	26.16 2.31 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.50 4.07 0.00	44.60 4.02 0.00	50.18 4.40 0.00	50.87 4.50 0.00	51.02 4.51 0.00	51.16 4.35 0.00	48.02 4.17 0.00	47.69 4.14 0.00	47.73 4.14 0.00	46.36 4.06 0.00	47.96 4.16 0.00	45.99 4.37 0.00	44.70 3.83 -7.27	42.61 4.36 0.00

RAVNSWD 8-11____ 23667	40.74 3.29 -8.04	37.84 2.95 -6.75	28.49 2.59 0.00	28.30 2.50 0.00	24.38 2.18 0.00	23.02 2.00 0.00	22.86 1.96 0.00	26.19 2.34 0.00	32.21 3.03 0.00	38.62 3.70 0.00	42.54 4.11 0.00	44.72 4.14 0.00	50.36 4.58 0.00	51.05 4.68 0.00	51.21 4.70 0.00	51.35 4.54 0.00	48.15 4.30 0.00	47.86 4.31 0.00	47.86 4.27 0.00	46.53 4.23 0.00	48.14 4.34 0.00	46.11 4.49 0.00	44.77 3.90 -7.27	42.65 4.40 0.00
RCPL_TRUST____DRP 24196	37.66 3.32 -4.93	35.27 2.98 -4.15	28.52 2.62 0.00	28.33 2.53 0.00	24.40 2.20 0.00	23.02 2.00 0.00	22.89 1.99 0.00	26.19 2.34 0.00	32.24 3.06 0.00	38.66 3.74 0.00	42.58 4.15 0.00	44.80 4.22 0.00	50.50 4.72 0.00	51.15 4.78 0.00	51.30 4.79 0.00	51.44 4.63 0.00	48.28 4.43 0.00	47.99 4.44 0.00	47.99 4.40 0.00	46.66 4.36 0.00	48.22 4.42 0.00	46.24 4.62 0.00	44.83 3.96 -7.27	42.69 4.44 0.00
RENSSELAER____COGEN 23796	31.26 1.85 0.00	29.94 1.80 0.00	27.48 1.58 0.00	27.37 1.57 0.00	23.55 1.35 0.00	22.22 1.20 0.00	22.01 1.11 0.00	25.19 1.34 0.00	30.84 1.66 0.00	37.22 2.30 0.00	40.89 2.46 0.00	43.22 2.64 0.00	48.71 2.93 0.00	49.38 3.01 0.00	49.49 2.98 0.00	49.76 2.95 0.00	46.48 2.63 0.00	46.21 2.66 0.00	46.25 2.66 0.00	44.88 2.58 0.00	46.47 2.67 0.00	44.33 2.71 0.00	36.97 2.25 -1.12	40.77 2.52 0.00
REVERE_CPPR_DRP 24186	29.94 0.53 0.00	28.53 0.39 0.00	26.21 0.31 0.00	26.06 0.26 0.00	22.40 0.20 0.00	21.13 0.11 0.00	21.00 0.10 0.00	24.16 0.31 0.00	29.79 0.61 0.00	35.93 1.01 0.00	39.62 1.19 0.00	41.59 1.01 0.00	46.92 1.14 0.00	47.53 1.16 0.00	47.67 1.16 0.00	48.40 1.59 0.00	45.38 1.53 0.00	45.12 1.57 0.00	45.16 1.57 0.00	43.74 1.44 0.00	45.42 1.62 0.00	42.70 1.08 0.00	34.27 0.67 0.00	39.28 1.03 0.00
ROCHESTER_9_IC 23652	28.79 -0.62 0.00	27.35 -0.79 0.00	25.02 -0.88 0.00	24.69 -1.11 0.00	21.20 -1.00 0.00	20.16 -0.86 0.00	19.88 -1.02 0.00	22.35 -1.50 0.00	27.66 -1.52 0.00	33.63 -1.29 0.00	37.20 -1.23 0.00	39.89 -0.69 0.00	45.69 -0.09 0.00	46.14 -0.23 0.00	46.65 0.14 0.00	46.95 0.14 0.00	43.81 -0.04 0.00	43.29 -0.26 0.00	43.15 -0.44 0.00	41.75 -0.55 0.00	43.19 -0.61 0.00	41.95 0.33 0.00	33.70 0.10 0.00	38.56 0.31 0.00
ROSETON____1 23587	31.94 2.53 0.00	30.39 2.25 0.00	27.87 1.97 0.00	27.71 1.91 0.00	23.86 1.66 0.00	22.53 1.51 0.00	22.38 1.48 0.00	25.62 1.77 0.00	31.51 2.33 0.00	37.78 2.86 0.00	41.62 3.19 0.00	43.87 3.29 0.00	49.49 3.71 0.00	50.13 3.76 0.00	50.28 3.77 0.00	50.46 3.65 0.00	47.31 3.46 0.00	47.03 3.48 0.00	47.03 3.44 0.00	45.68 3.38 0.00	47.26 3.46 0.00	45.24 3.62 0.00	43.02 3.12 -6.30	41.73 3.48 0.00
ROSETON____2 23588	31.94 2.53 0.00	30.39 2.25 0.00	27.87 1.97 0.00	27.71 1.91 0.00	23.86 1.66 0.00	22.53 1.51 0.00	22.38 1.48 0.00	25.62 1.77 0.00	31.51 2.33 0.00	37.78 2.86 0.00	41.62 3.19 0.00	43.87 3.29 0.00	49.49 3.71 0.00	50.13 3.76 0.00	50.28 3.77 0.00	50.46 3.65 0.00	47.31 3.46 0.00	47.03 3.48 0.00	47.03 3.44 0.00	45.68 3.38 0.00	47.26 3.46 0.00	45.24 3.62 0.00	43.02 3.12 -6.30	41.73 3.48 0.00
RUSSELL____STATION 23914	28.50 -0.91 0.00	27.07 -1.07 0.00	24.73 -1.17 0.00	24.41 -1.39 0.00	20.98 -1.22 0.00	20.03 -0.99 0.00	19.75 -1.15 0.00	22.08 -1.77 0.00	27.34 -1.84 0.00	33.24 -1.68 0.00	36.85 -1.58 0.00	39.61 -0.97 0.00	45.46 -0.32 0.00	45.86 -0.51 0.00	46.42 -0.09 0.00	46.72 -0.09 0.00	43.54 -0.31 0.00	42.94 -0.61 0.00	42.85 -0.74 0.00	41.41 -0.89 0.00	42.84 -0.96 0.00	41.62 0.00 0.00	33.43 -0.17 0.00	38.21 -0.04 0.00
S SALMON____HYD 24043	29.09 -0.32 0.00	27.75 -0.39 0.00	25.46 -0.44 0.00	25.31 -0.49 0.00	21.76 -0.44 0.00	20.56 -0.46 0.00	20.44 -0.46 0.00	23.40 -0.45 0.00	28.83 -0.35 0.00	34.75 -0.17 0.00	38.31 -0.12 0.00	40.38 -0.20 0.00	45.41 -0.37 0.00	46.00 -0.37 0.00	46.18 -0.33 0.00	46.72 -0.09 0.00	43.81 -0.04 0.00	43.51 -0.04 0.00	43.50 -0.09 0.00	42.17 -0.13 0.00	43.93 0.13 0.00	41.66 0.04 0.00	33.47 -0.13 0.00	38.21 -0.04 0.00
SELKIRK____II 23799	30.56 1.15 0.00	29.24 1.10 0.00	26.83 0.93 0.00	26.75 0.95 0.00	23.02 0.82 0.00	21.73 0.71 0.00	21.53 0.63 0.00	24.57 0.72 0.00	30.14 0.96 0.00	36.25 1.33 0.00	39.89 1.46 0.00	42.12 1.54 0.00	47.52 1.74 0.00	48.13 1.76 0.00	48.23 1.72 0.00	48.50 1.69 0.00	45.38 1.53 0.00	45.07 1.52 0.00	45.16 1.57 0.00	43.87 1.57 0.00	45.38 1.58 0.00	43.28 1.66 0.00	35.63 1.28 -0.75	39.67 1.42 0.00
SELKIRK____I 23801	30.76 1.35 0.00	29.43 1.29 0.00	27.01 1.11 0.00	26.94 1.14 0.00	23.18 0.98 0.00	21.88 0.86 0.00	21.61 0.71 0.00	24.68 0.83 0.00	30.29 1.11 0.00	36.42 1.50 0.00	40.12 1.69 0.00	42.37 1.79 0.00	47.79 2.01 0.00	48.46 2.09 0.00	48.51 2.00 0.00	48.78 1.97 0.00	45.65 1.80 0.00	45.34 1.79 0.00	45.42 1.83 0.00	44.12 1.82 0.00	45.64 1.84 0.00	43.53 1.91 0.00	35.89 1.48 -0.81	39.89 1.64 0.00
SENECA OSWGO____HYD 24041	28.97 -0.44 0.00	27.63 -0.51 0.00	25.38 -0.52 0.00	25.21 -0.59 0.00	21.69 -0.51 0.00	20.52 -0.50 0.00	20.38 -0.52 0.00	23.25 -0.60 0.00	28.63 -0.55 0.00	34.47 -0.45 0.00	37.97 -0.46 0.00	40.21 -0.37 0.00	45.51 -0.27 0.00	46.09 -0.28 0.00	46.28 -0.23 0.00	46.58 -0.23 0.00	43.67 -0.18 0.00	43.38 -0.17 0.00	43.37 -0.22 0.00	42.05 -0.25 0.00	43.58 -0.22 0.00	41.66 0.04 0.00	33.50 -0.10 0.00	38.06 -0.19 0.00
SENECA____ENERGY 23797	28.53 -0.88 0.00	27.16 -0.98 0.00	24.94 -0.96 0.00	24.72 -1.08 0.00	21.27 -0.93 0.00	20.16 -0.86 0.00	20.02 -0.88 0.00	22.78 -1.07 0.00	28.10 -1.08 0.00	34.01 -0.91 0.00	37.51 -0.92 0.00	39.85 -0.73 0.00	45.37 -0.41 0.00	45.91 -0.46 0.00	46.14 -0.37 0.00	46.44 -0.37 0.00	43.54 -0.31 0.00	43.20 -0.35 0.00	43.15 -0.44 0.00	41.83 -0.47 0.00	43.27 -0.53 0.00	41.62 0.00 0.00	33.47 -0.13 0.00	37.87 -0.38 0.00
SHOEMAKER____GT 23640	31.62 2.21 0.00	30.08 1.94 0.00	27.61 1.71 0.00	27.45 1.65 0.00	23.62 1.42 0.00	22.32 1.30 0.00	22.18 1.28 0.00	25.40 1.55 0.00	31.22 2.04 0.00	37.47 2.55 0.00	41.27 2.84 0.00	43.50 2.92 0.00	49.08 3.30 0.00	49.76 3.39 0.00	49.91 3.40 0.00	50.09 3.28 0.00	46.96 3.11 0.00	46.69 3.14 0.00	46.68 3.09 0.00	45.35 3.05 0.00	46.91 3.11 0.00	44.87 3.25 0.00	42.88 2.76 -6.52	41.31 3.06 0.00
SHOREHAM_IC_1 23715	35.40 3.68 -2.31	30.92 3.32 0.54	29.83 3.00 -0.93	28.71 2.91 0.00	24.75 2.55 0.00	23.29 2.27 0.00	23.12 2.22 0.00	35.70 2.65 -9.20	37.49 3.41 -4.90	39.01 4.09 0.00	42.50 4.07 0.00	45.00 4.42 0.00	51.41 5.63 0.00	55.19 5.89 -2.93	58.23 5.95 -5.77	60.19 5.76 -7.62	60.18 5.44 -10.89	60.17 5.44 -11.18	50.16 5.40 -1.17	47.50 5.20 0.00	49.14 5.34 0.00	50.12 5.49 -3.01	44.77 3.90 -7.27	42.53 4.28 0.00
SHOREHAM_IC_2 23716	35.40 3.68 -2.31	30.92 3.32 0.54	29.83 3.00 -0.93	28.71 2.91 0.00	24.75 2.55 0.00	23.29 2.27 0.00	23.12 2.22 0.00	35.70 2.65 -9.20	37.49 3.41 -4.90	39.01 4.09 0.00	42.50 4.07 0.00	45.00 4.42 0.00	51.41 5.63 0.00	55.19 5.89 -2.93	58.23 5.95 -5.77	60.19 5.76 -7.62	60.18 5.44 -10.89	60.17 5.44 -11.18	50.16 5.40 -1.17	47.50 5.20 0.00	49.14 5.34 0.00	50.12 5.49 -3.01	44.77 3.90 -7.27	42.53 4.28 0.00

SITHE_IND_GS1 24169	28.65 -0.76 0.00	27.35 -0.79 0.00	25.15 -0.75 0.00	24.97 -0.83 0.00	21.49 -0.71 0.00	20.35 -0.67 0.00	20.21 -0.69 0.00	23.02 -0.83 0.00	28.28 -0.90 0.00	33.98 -0.94 0.00	37.39 -1.04 0.00	39.57 -1.01 0.00	44.77 -1.01 0.00	45.35 -1.02 0.00	45.53 -0.98 0.00	45.83 -0.98 0.00	42.93 -0.92 0.00	42.59 -0.96 0.00	42.63 -0.96 0.00	41.33 -0.97 0.00	42.79 -1.01 0.00	40.87 -0.75 0.00	32.96 -0.64 0.00	37.52 -0.73 0.00
SITHE_IND_GS2 24170	28.65 -0.76 0.00	27.35 -0.79 0.00	25.15 -0.75 0.00	24.97 -0.83 0.00	21.49 -0.71 0.00	20.35 -0.67 0.00	20.21 -0.69 0.00	23.02 -0.83 0.00	28.28 -0.90 0.00	33.98 -0.94 0.00	37.39 -1.04 0.00	39.57 -1.01 0.00	44.77 -1.01 0.00	45.35 -1.02 0.00	45.53 -0.98 0.00	45.83 -0.98 0.00	42.93 -0.92 0.00	42.59 -0.96 0.00	42.63 -0.96 0.00	41.33 -0.97 0.00	42.79 -1.01 0.00	40.87 -0.75 0.00	32.96 -0.64 0.00	37.52 -0.73 0.00
SITHE_IND_GS3 24171	28.65 -0.76 0.00	27.35 -0.79 0.00	25.15 -0.75 0.00	24.97 -0.83 0.00	21.49 -0.71 0.00	20.35 -0.67 0.00	20.21 -0.69 0.00	23.02 -0.83 0.00	28.28 -0.90 0.00	33.98 -0.94 0.00	37.39 -1.04 0.00	39.57 -1.01 0.00	44.77 -1.01 0.00	45.35 -1.02 0.00	45.53 -0.98 0.00	45.83 -0.98 0.00	42.93 -0.92 0.00	42.59 -0.96 0.00	42.63 -0.96 0.00	41.33 -0.97 0.00	42.79 -1.01 0.00	40.87 -0.75 0.00	32.96 -0.64 0.00	37.52 -0.73 0.00
SITHE_IND_GS4 24172	28.65 -0.76 0.00	27.35 -0.79 0.00	25.15 -0.75 0.00	24.97 -0.83 0.00	21.49 -0.71 0.00	20.35 -0.67 0.00	20.21 -0.69 0.00	23.02 -0.83 0.00	28.28 -0.90 0.00	33.98 -0.94 0.00	37.39 -1.04 0.00	39.57 -1.01 0.00	44.77 -1.01 0.00	45.35 -1.02 0.00	45.53 -0.98 0.00	45.83 -0.98 0.00	42.93 -0.92 0.00	42.59 -0.96 0.00	42.63 -0.96 0.00	41.33 -0.97 0.00	42.79 -1.01 0.00	40.87 -0.75 0.00	32.96 -0.64 0.00	37.52 -0.73 0.00
SITHE___BATAVIA 24024	28.50 -0.91 0.00	27.04 -1.10 0.00	24.73 -1.17 0.00	24.28 -1.52 0.00	20.85 -1.35 0.00	19.82 -1.20 0.00	19.52 -1.38 0.00	21.82 -2.03 0.00	27.05 -2.13 0.00	33.03 -1.89 0.00	36.55 -1.88 0.00	39.20 -1.38 0.00	45.05 -0.73 0.00	45.54 -0.83 0.00	46.00 -0.51 0.00	46.25 -0.56 0.00	43.28 -0.57 0.00	42.77 -0.78 0.00	42.59 -1.00 0.00	41.24 -1.06 0.00	42.62 -1.18 0.00	41.74 0.12 0.00	33.53 -0.07 0.00	38.59 0.34 0.00
SITHE___INDEPEND 23800	28.65 -0.76 0.00	27.35 -0.79 0.00	25.15 -0.75 0.00	24.97 -0.83 0.00	21.49 -0.71 0.00	20.35 -0.67 0.00	20.21 -0.69 0.00	23.02 -0.83 0.00	28.28 -0.90 0.00	33.98 -0.94 0.00	37.39 -1.04 0.00	39.57 -1.01 0.00	44.77 -1.01 0.00	45.35 -1.02 0.00	45.53 -0.98 0.00	45.83 -0.98 0.00	42.93 -0.92 0.00	42.59 -0.96 0.00	42.63 -0.96 0.00	41.33 -0.97 0.00	42.79 -1.01 0.00	40.87 -0.75 0.00	32.96 -0.64 0.00	37.52 -0.73 0.00
SITHE___MASSENA 23902	28.15 -1.26 0.00	27.10 -1.04 0.00	25.15 -0.75 0.00	25.13 -0.67 0.00	21.62 -0.58 0.00	20.62 -0.40 0.00	20.67 -0.23 0.00	23.40 -0.45 0.00	28.57 -0.61 0.00	33.80 -1.12 0.00	37.12 -1.31 0.00	39.08 -1.50 0.00	43.90 -1.88 0.00	44.42 -1.95 0.00	44.56 -1.95 0.00	44.94 -1.87 0.00	42.10 -1.75 0.00	41.81 -1.74 0.00	41.85 -1.74 0.00	40.65 -1.65 0.00	42.14 -1.66 0.00	39.41 -2.21 0.00	31.89 -1.71 0.00	36.34 -1.91 0.00
SITHE___OGDNSBRG 24021	28.23 -1.18 0.00	27.16 -0.98 0.00	25.25 -0.65 0.00	25.21 -0.59 0.00	21.69 -0.51 0.00	20.70 -0.32 0.00	20.75 -0.15 0.00	23.52 -0.33 0.00	28.80 -0.38 0.00	33.21 -1.71 0.00	35.89 -2.54 0.00	37.66 -2.92 0.00	42.16 -3.62 0.00	42.71 -3.66 0.00	42.84 -3.67 0.00	43.39 -3.42 0.00	40.65 -3.20 0.00	40.37 -3.18 0.00	40.41 -3.18 0.00	39.21 -3.09 0.00	40.73 -3.07 0.00	37.71 -3.91 0.00	30.98 -2.62 0.00	34.96 -3.29 0.00
SITHE___STERLING 23777	29.79 0.38 0.00	28.42 0.28 0.00	26.08 0.18 0.00	25.93 0.13 0.00	22.31 0.11 0.00	21.06 0.04 0.00	20.94 0.04 0.00	24.02 0.17 0.00	29.59 0.41 0.00	35.65 0.73 0.00	39.31 0.88 0.00	41.35 0.77 0.00	46.74 0.96 0.00	47.34 0.97 0.00	47.49 0.98 0.00	48.07 1.26 0.00	45.08 1.23 0.00	44.77 1.22 0.00	44.81 1.22 0.00	43.44 1.14 0.00	45.03 1.23 0.00	42.58 0.96 0.00	34.20 0.60 0.00	39.09 0.84 0.00
SOUTH CAIRO___GT 23612	31.47 2.06 0.00	30.00 1.86 0.00	27.51 1.61 0.00	27.37 1.57 0.00	23.58 1.38 0.00	22.26 1.24 0.00	22.09 1.19 0.00	25.35 1.50 0.00	31.19 2.01 0.00	37.50 2.58 0.00	41.35 2.92 0.00	43.66 3.08 0.00	49.31 3.53 0.00	49.99 3.62 0.00	50.09 3.58 0.00	50.32 3.51 0.00	47.14 3.29 0.00	46.82 3.27 0.00	46.86 3.27 0.00	45.51 3.21 0.00	47.09 3.29 0.00	44.99 3.37 0.00	39.33 2.69 -3.04	41.20 2.95 0.00
SOUTH HAMPTN___IC 23720	36.16 4.44 -2.31	31.60 4.00 0.54	30.48 3.65 -0.93	29.33 3.53 0.00	25.29 3.09 0.00	23.79 2.77 0.00	23.64 2.74 0.00	36.39 3.34 -9.20	38.46 4.38 -4.90	40.44 5.52 0.00	44.23 5.80 0.00	46.87 6.29 0.00	53.65 7.87 0.00	57.46 8.16 -2.93	60.56 8.28 -5.77	62.53 8.10 -7.62	62.37 7.63 -10.89	62.35 7.62 -11.18	52.34 7.58 -1.17	49.53 7.23 0.00	51.29 7.49 0.00	52.20 7.57 -3.01	46.21 5.34 -7.27	44.10 5.85 0.00
SOUTHOLD___IC 23719	36.46 4.74 -2.31	31.85 4.25 0.54	30.72 3.89 -0.93	29.57 3.77 0.00	25.46 3.26 0.00	23.96 2.94 0.00	23.81 2.91 0.00	36.63 3.58 -9.20	38.78 4.70 -4.90	40.89 5.97 0.00	44.77 6.34 0.00	47.52 6.94 0.00	54.43 8.65 0.00	58.25 8.95 -2.93	61.35 9.07 -5.77	63.32 8.89 -7.62	63.16 8.42 -10.89	63.13 8.40 -11.18	53.08 8.32 -1.17	50.25 7.95 0.00	51.99 8.19 0.00	52.91 8.28 -3.01	46.68 5.81 -7.27	44.60 6.35 0.00
ST LAWRENCE____ 23600	28.17 -1.24 0.00	27.10 -1.04 0.00	25.10 -0.80 0.00	25.08 -0.72 0.00	21.58 -0.62 0.00	20.54 -0.48 0.00	20.57 -0.33 0.00	23.37 -0.48 0.00	28.48 -0.70 0.00	33.77 -1.15 0.00	37.09 -1.34 0.00	39.08 -1.50 0.00	43.90 -1.88 0.00	44.47 -1.90 0.00	44.60 -1.91 0.00	44.94 -1.87 0.00	42.05 -1.80 0.00	41.81 -1.74 0.00	41.85 -1.74 0.00	40.61 -1.69 0.00	42.09 -1.71 0.00	39.41 -2.21 0.00	31.92 -1.68 0.00	36.38 -1.87 0.00
STATION 5_MISC_HYD 23604	27.35 -2.06 0.00	25.92 -2.22 0.00	23.62 -2.28 0.00	23.27 -2.53 0.00	19.98 -2.22 0.00	18.96 -2.06 0.00	18.56 -2.34 0.00	20.99 -2.86 0.00	26.15 -3.03 0.00	31.95 -2.97 0.00	35.62 -2.81 0.00	38.63 -1.95 0.00	44.73 -1.05 0.00	44.98 -1.39 0.00	45.77 -0.74 0.00	46.11 -0.70 0.00	42.75 -1.10 0.00	41.94 -1.61 0.00	41.76 -1.83 0.00	40.31 -1.99 0.00	41.65 -2.15 0.00	40.58 -1.04 0.00	32.46 -1.14 0.00	37.06 -1.19 0.00
STURGEON_POOL_HYD 23609	32.09 2.68 0.00	30.45 2.31 0.00	27.89 1.99 0.00	27.76 1.96 0.00	23.91 1.71 0.00	22.60 1.58 0.00	22.45 1.55 0.00	25.76 1.91 0.00	31.72 2.54 0.00	38.06 3.14 0.00	41.97 3.54 0.00	44.27 3.69 0.00	49.99 4.21 0.00	50.64 4.27 0.00	50.79 4.28 0.00	50.98 4.17 0.00	47.84 3.99 0.00	47.51 3.96 0.00	47.51 3.92 0.00	46.15 3.85 0.00	47.74 3.94 0.00	45.70 4.08 0.00	41.32 3.46 -4.26	42.11 3.86 0.00
SYRACUSE___POWER 24017	29.15 -0.26 0.00	27.80 -0.34 0.00	25.51 -0.39 0.00	25.34 -0.46 0.00	21.80 -0.40 0.00	20.62 -0.40 0.00	20.50 -0.40 0.00	23.40 -0.45 0.00	28.83 -0.35 0.00	34.68 -0.24 0.00	38.12 -0.31 0.00	40.38 -0.20 0.00	45.69 -0.09 0.00	46.28 -0.09 0.00	46.46 -0.05 0.00	46.81 0.00 0.00	43.89 0.04 0.00	43.59 0.04 0.00	43.59 0.00 0.00	42.26 -0.04 0.00	43.76 -0.04 0.00	41.83 0.21 0.00	33.73 0.13 0.00	38.25 0.00 0.00

Stony___Brook 24151	35.22 3.50 -2.31	30.81 3.21 0.54	29.73 2.90 -0.93	28.64 2.84 0.00	24.69 2.49 0.00	23.23 2.21 0.00	23.05 2.15 0.00	35.55 2.50 -9.20	37.26 3.18 -4.90	38.69 3.77 0.00	42.12 3.69 0.00	44.56 3.98 0.00	50.86 5.08 0.00	54.63 5.33 -2.93	57.68 5.40 -5.77	59.63 5.20 -7.62	59.65 4.91 -10.89	59.65 4.92 -11.18	49.64 4.88 -1.17	47.00 4.70 0.00	48.66 4.86 0.00	49.62 4.99 -3.01	44.36 3.49 -7.27	42.11 3.86 0.00
UPPER HUDSON___HYD 24058	30.15 0.74 0.00	29.07 0.93 0.00	26.68 0.78 0.00	26.55 0.75 0.00	22.84 0.64 0.00	21.50 0.48 0.00	21.21 0.31 0.00	24.47 0.62 0.00	29.97 0.79 0.00	36.53 1.61 0.00	40.43 2.00 0.00	42.85 2.27 0.00	47.75 1.97 0.00	48.41 2.04 0.00	48.60 2.09 0.00	48.87 2.06 0.00	45.52 1.67 0.00	45.20 1.65 0.00	45.25 1.66 0.00	43.87 1.57 0.00	45.46 1.66 0.00	43.12 1.50 0.00	36.11 1.38 -1.13	39.86 1.61 0.00
UPPER RAQUET___HYD 24056	27.47 -1.94 0.00	26.48 -1.66 0.00	24.60 -1.30 0.00	24.59 -1.21 0.00	21.13 -1.07 0.00	20.16 -0.86 0.00	20.19 -0.71 0.00	22.87 -0.98 0.00	27.95 -1.23 0.00	33.07 -1.85 0.00	36.28 -2.15 0.00	38.06 -2.52 0.00	42.62 -3.16 0.00	43.12 -3.25 0.00	43.25 -3.26 0.00	43.77 -3.04 0.00	41.00 -2.85 0.00	40.76 -2.79 0.00	40.80 -2.79 0.00	39.59 -2.71 0.00	41.17 -2.63 0.00	38.29 -3.33 0.00	30.98 -2.62 0.00	35.46 -2.79 0.00
VISCHER___FERRY HYD 24020	31.03 1.62 0.00	29.77 1.63 0.00	27.30 1.40 0.00	27.19 1.39 0.00	23.40 1.20 0.00	22.07 1.05 0.00	21.84 0.94 0.00	25.04 1.19 0.00	30.70 1.52 0.00	37.12 2.20 0.00	40.89 2.46 0.00	43.22 2.64 0.00	48.62 2.84 0.00	49.29 2.92 0.00	49.44 2.93 0.00	49.67 2.86 0.00	46.39 2.54 0.00	46.12 2.57 0.00	46.16 2.57 0.00	44.80 2.50 0.00	46.38 2.58 0.00	44.20 2.58 0.00	36.78 2.08 -1.10	40.62 2.37 0.00
WADING RIVER_1-3_GRP5 24038	35.30 3.59 -2.30	30.83 3.24 0.55	29.76 2.93 -0.93	28.66 2.86 0.00	24.69 2.49 0.00	23.23 2.21 0.00	23.07 2.17 0.00	35.65 2.60 -9.20	37.41 3.33 -4.90	38.90 3.98 0.00	42.39 3.96 0.00	44.84 4.26 0.00	51.18 5.40 0.00	54.96 5.66 -2.93	58.00 5.72 -5.77	60.00 5.57 -7.62	59.96 5.22 -10.89	59.96 5.23 -11.18	49.99 5.23 -1.17	47.29 4.99 0.00	48.97 5.17 0.00	49.96 5.33 -3.01	44.63 3.76 -7.27	42.42 4.17 0.00
WADING RIVER_IC_1 23522	35.30 3.59 -2.30	30.83 3.24 0.55	29.76 2.93 -0.93	28.66 2.86 0.00	24.69 2.49 0.00	23.23 2.21 0.00	23.07 2.17 0.00	35.65 2.60 -9.20	37.41 3.33 -4.90	38.90 3.98 0.00	42.39 3.96 0.00	44.84 4.26 0.00	51.18 5.40 0.00	54.96 5.66 -2.93	58.00 5.72 -5.77	60.00 5.57 -7.62	59.96 5.22 -10.89	59.96 5.23 -11.18	49.99 5.23 -1.17	47.29 4.99 0.00	48.97 5.17 0.00	49.96 5.33 -3.01	44.63 3.76 -7.27	42.42 4.17 0.00
WADING RIVER_IC_2 23547	35.30 3.59 -2.30	30.83 3.24 0.55	29.76 2.93 -0.93	28.66 2.86 0.00	24.69 2.49 0.00	23.23 2.21 0.00	23.07 2.17 0.00	35.65 2.60 -9.20	37.41 3.33 -4.90	38.90 3.98 0.00	42.39 3.96 0.00	44.84 4.26 0.00	51.18 5.40 0.00	54.96 5.66 -2.93	58.00 5.72 -5.77	60.00 5.57 -7.62	59.96 5.22 -10.89	59.96 5.23 -11.18	49.99 5.23 -1.17	47.29 4.99 0.00	48.97 5.17 0.00	49.96 5.33 -3.01	44.63 3.76 -7.27	42.42 4.17 0.00
WADING RIVER_IC_3 23601	35.30 3.59 -2.30	30.83 3.24 0.55	29.76 2.93 -0.93	28.66 2.86 0.00	24.69 2.49 0.00	23.23 2.21 0.00	23.07 2.17 0.00	35.65 2.60 -9.20	37.41 3.33 -4.90	38.90 3.98 0.00	42.39 3.96 0.00	44.84 4.26 0.00	51.18 5.40 0.00	54.96 5.66 -2.93	58.00 5.72 -5.77	60.00 5.57 -7.62	59.96 5.22 -10.89	59.96 5.23 -11.18	49.99 5.23 -1.17	47.29 4.99 0.00	48.97 5.17 0.00	49.96 5.33 -3.01	44.63 3.76 -7.27	42.42 4.17 0.00
WALDEN___HYDRO 24148	32.00 2.59 0.00	30.31 2.17 0.00	27.79 1.89 0.00	27.63 1.83 0.00	23.82 1.62 0.00	22.49 1.47 0.00	22.36 1.46 0.00	25.66 1.81 0.00	31.54 2.36 0.00	37.85 2.93 0.00	41.73 3.30 0.00	43.99 3.41 0.00	49.67 3.89 0.00	50.36 3.99 0.00	50.51 4.00 0.00	50.70 3.89 0.00	47.53 3.68 0.00	47.25 3.70 0.00	47.25 3.66 0.00	45.90 3.60 0.00	47.48 3.68 0.00	45.41 3.79 0.00	42.90 3.39 -5.91	42.07 3.82 0.00
WATERSIDE___6 8 9 23538	53.61 3.44 -20.76	53.53 3.10 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.56 2.05 -25.61	43.47 2.43 -17.19	50.32 3.18 -17.96	52.18 3.88 -13.38	53.55 4.27 -10.85	55.08 4.34 -10.16	71.04 4.81 -20.45	70.36 4.92 -19.07	70.21 4.93 -18.77	70.07 4.77 -18.49	53.68 4.52 -5.31	53.68 4.53 -5.60	57.71 4.49 -9.63	59.00 4.44 -12.26	61.38 4.56 -13.02	75.20 4.70 -28.88	54.87 4.07 -17.20	52.96 4.59 -10.12
WEST BABYLON___IC 23714	35.57 3.85 -2.31	31.16 3.43 0.41	30.10 3.08 -1.12	28.82 3.02 0.00	24.80 2.60 0.00	23.35 2.33 0.00	23.20 2.30 0.00	35.84 2.79 -9.20	37.73 3.65 -4.90	39.29 4.37 0.00	42.85 4.42 0.00	45.25 4.67 0.00	51.59 5.81 0.00	55.37 6.07 -2.93	58.42 6.14 -5.77	60.37 5.94 -7.62	60.40 5.66 -10.89	60.39 5.66 -11.18	50.34 5.58 -1.17	47.71 5.41 0.00	49.36 5.56 0.00	50.33 5.70 -3.01	45.04 4.17 -7.27	42.88 4.63 0.00
WEST CANADA___HYD 24049	29.65 0.24 0.00	28.37 0.23 0.00	26.08 0.18 0.00	25.95 0.15 0.00	22.33 0.13 0.00	21.13 0.11 0.00	20.98 0.08 0.00	23.97 0.12 0.00	29.36 0.18 0.00	35.20 0.28 0.00	38.78 0.35 0.00	40.90 0.32 0.00	46.15 0.37 0.00	46.74 0.37 0.00	46.88 0.37 0.00	47.23 0.42 0.00	44.24 0.39 0.00	43.94 0.39 0.00	43.98 0.39 0.00	42.68 0.38 0.00	44.19 0.39 0.00	41.99 0.37 0.00	33.87 0.27 0.00	38.59 0.34 0.00
WESTERN_NY_WIND 24143	28.47 -0.94 0.00	27.04 -1.10 0.00	24.71 -1.19 0.00	24.28 -1.52 0.00	20.82 -1.38 0.00	19.80 -1.22 0.00	19.50 -1.40 0.00	21.80 -2.05 0.00	26.99 -2.19 0.00	33.00 -1.92 0.00	36.51 -1.92 0.00	39.16 -1.42 0.00	45.00 -0.78 0.00	45.49 -0.88 0.00	45.95 -0.56 0.00	46.20 -0.61 0.00	43.24 -0.61 0.00	42.72 -0.83 0.00	42.54 -1.05 0.00	41.20 -1.10 0.00	42.57 -1.23 0.00	41.70 0.08 0.00	33.53 -0.07 0.00	38.59 0.34 0.00
YORK___WARBASSE 23770	53.73 3.56 -20.76	53.58 3.15 -22.29	52.03 2.72 -23.41	52.05 2.63 -23.62	52.02 2.26 -27.56	52.02 2.08 -28.92	48.54 2.03 -25.61	43.45 2.41 -17.19	50.32 3.18 -17.96	52.21 3.91 -13.38	53.62 4.34 -10.85	55.16 4.42 -10.16	71.22 4.99 -20.45	70.54 5.10 -19.07	70.40 5.12 -18.77	70.26 4.96 -18.49	53.81 4.65 -5.31	53.81 4.66 -5.60	57.84 4.62 -9.63	59.17 4.61 -12.26	61.51 4.69 -13.02	75.37 4.87 -28.88	55.00 4.20 -17.20	53.00 4.63 -10.12