

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/31/2002

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	24.42	17.23	21.35	21.17	18.22	18.63	13.62	9.47	18.56	25.30	30.94	30.55	34.45	32.79	30.92	24.33	22.66	25.29	21.51	21.06	31.61	27.80	29.38	24.90
24138	1.19	0.71	0.76	0.71	0.59	0.58	0.46	0.43	0.94	1.40	1.48	1.61	1.70	1.66	1.35	1.22	1.08	1.17	0.98	0.97	1.48	1.43	1.50	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.62	-4.18	-7.25	-4.31	-6.59	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24.42	17.23	21.35	21.17	18.22	18.63	13.62	9.47	18.56	25.30	30.94	30.55	34.45	32.79	30.92	24.33	22.66	25.29	21.51	21.06	31.61	27.80	29.38	24.90
24260	1.19	0.71	0.76	0.71	0.59	0.58	0.46	0.43	0.94	1.40	1.48	1.61	1.70	1.66	1.35	1.22	1.08	1.17	0.98	0.97	1.48	1.43	1.50	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.62	-4.18	-7.25	-4.31	-6.59	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24.42	17.23	21.35	21.17	18.22	18.63	13.62	9.47	18.56	25.30	30.94	30.55	34.45	32.79	30.92	24.33	22.66	25.29	21.51	21.06	31.61	27.80	29.38	24.90
24261	1.19	0.71	0.76	0.71	0.59	0.58	0.46	0.43	0.94	1.40	1.48	1.61	1.70	1.66	1.35	1.22	1.08	1.17	0.98	0.97	1.48	1.43	1.50	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.62	-4.18	-7.25	-4.31	-6.59	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	25.63	18.20	22.62	22.49	19.36	19.85	14.44	9.88	19.51	26.67	24.38	27.61	28.17	29.66	25.26	24.97	23.81	26.24	22.44	22.11	33.76	29.38	31.12	26.50
24011	2.40	1.68	2.03	2.02	1.72	1.80	1.28	0.84	1.88	2.77	2.54	2.86	2.66	2.84	2.29	2.12	2.23	2.12	1.91	2.03	3.64	3.01	3.24	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	25.63	18.20	22.62	22.49	19.36	19.85	14.44	9.88	19.51	26.67	24.38	27.61	28.17	29.66	25.26	24.97	23.81	26.24	22.44	22.11	33.76	29.38	31.12	26.50
23798	2.40	1.68	2.03	2.02	1.72	1.80	1.28	0.84	1.88	2.77	2.54	2.86	2.66	2.84	2.29	2.12	2.23	2.12	1.91	2.03	3.64	3.01	3.24	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	25.63	18.20	22.62	22.49	19.36	19.85	14.44	9.88	19.51	26.67	24.38	27.61	28.17	29.66	25.26	24.97	23.81	26.24	22.44	22.11	33.76	29.38	31.12	26.50
24028	2.40	1.68	2.03	2.02	1.72	1.80	1.28	0.84	1.88	2.77	2.54	2.86	2.66	2.84	2.29	2.12	2.23	2.12	1.91	2.03	3.64	3.01	3.24	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.24	17.90	22.40	22.35	19.24	19.70	14.21	9.70	19.11	26.23	23.97	27.19	27.85	29.54	25.23	24.96	23.66	26.18	22.37	22.02	33.09	28.83	30.57	26.09
23527	2.01	1.39	1.81	1.88	1.60	1.64	1.05	0.66	1.48	2.33	2.13	2.44	2.35	2.72	2.26	2.11	2.09	2.07	1.84	1.94	2.97	2.46	2.70	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	25.13	17.81	22.23	22.09	19.01	19.45	14.11	9.63	18.93	26.08	23.83	27.03	27.71	29.32	25.03	24.81	23.49	26.11	22.23	21.83	32.79	28.60	30.28	25.84
24190	1.90	1.29	1.64	1.62	1.37	1.40	0.95	0.59	1.31	2.18	1.99	2.28	2.21	2.49	2.06	1.96	1.91	1.99	1.70	1.74	2.67	2.23	2.41	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	25.16	17.83	22.25	22.12	19.03	19.48	14.13	9.64	18.95	26.12	23.86	27.07	27.75	29.35	25.06	24.84	23.52	26.14	22.26	21.86	32.84	28.64	30.32	25.87
23571	1.93	1.31	1.67	1.65	1.40	1.42	0.97	0.60	1.33	2.21	2.02	2.32	2.25	2.53	2.08	1.99	1.94	2.02	1.73	1.77	2.71	2.27	2.44	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	25.16	17.83	22.25	22.12	19.03	19.48	14.13	9.64	18.95	26.12	23.86	27.07	27.75	29.35	25.06	24.84	23.52	26.14	22.26	21.86	32.84	28.64	30.32	25.87
23572	1.93	1.31	1.67	1.65	1.40	1.42	0.97	0.60	1.33	2.21	2.02	2.32	2.25	2.53	2.08	1.99	1.94	2.02	1.73	1.77	2.71	2.27	2.44	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	25.16	17.83	22.25	22.12	19.03	19.48	14.13	9.64	18.95	26.12	23.86	27.07	27.75	29.35	25.06	24.84	23.52	26.14	22.26	21.86	32.84	28.64	30.32	25.87
23573	1.93	1.31	1.67	1.65	1.40	1.42	0.97	0.60	1.33	2.21	2.02	2.32	2.25	2.53	2.08	1.99	1.94	2.02	1.73	1.77	2.71	2.27	2.44	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	25.16	17.83	22.25	22.12	19.03	19.48	14.13	9.64	18.95	26.12	23.86	27.07	27.75	29.35	25.06	24.84	23.52	26.14	22.26	21.86	32.84	28.64	30.32	25.87
23574	1.93	1.31	1.67	1.65	1.40	1.42	0.97	0.60	1.33	2.21	2.02	2.32	2.25	2.53	2.08	1.99	1.94	2.02	1.73	1.77	2.71	2.27	2.44	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	23.39 0.16 0.00	16.66 0.15 0.00	20.77 0.18 0.00	20.66 0.20 0.00	17.80 0.16 0.00	18.23 0.17 0.00	13.29 0.14 0.00	9.10 0.06 0.00	17.68 0.05 0.00	24.01 0.11 0.00	21.85 0.01 0.00	24.80 0.04 0.00	25.52 0.02 0.00	26.91 0.08 0.00	23.01 0.04 0.00	23.00 0.16 0.00	21.81 0.23 0.00	24.39 0.28 0.00	20.75 0.22 0.00	20.29 0.20 0.00	30.45 0.33 0.00	26.59 0.22 0.00	28.18 0.31 0.00	24.15 0.40 0.00
ALLEGHENY___COGEN 23514	23.38 0.15 0.00	16.63 0.11 0.00	20.75 0.17 0.00	20.62 0.16 0.00	17.77 0.14 0.00	18.21 0.16 0.00	13.34 0.18 0.00	9.13 0.09 0.00	17.78 0.15 0.00	24.14 0.24 0.00	22.01 0.17 0.00	25.03 0.27 0.00	25.74 0.24 0.00	27.12 0.30 0.00	23.30 0.33 0.00	23.22 0.37 0.00	21.99 0.41 0.00	24.58 0.47 0.00	20.85 0.31 0.00	20.37 0.29 0.00	30.66 0.53 0.00	26.85 0.48 0.00	28.63 0.75 0.00	24.61 0.86 0.00
AMERICAN_REF_FUEL 24010	22.12 -1.11 0.00	15.70 -0.82 0.00	19.58 -1.00 0.00	19.53 -0.94 0.00	16.89 -0.74 0.00	17.34 -0.72 0.00	12.69 -0.46 0.00	8.74 -0.30 0.00	16.91 -0.72 0.00	22.16 -1.74 0.00	20.17 -1.67 0.00	22.97 -1.79 0.00	23.75 -1.75 0.00	24.70 -2.12 0.00	21.40 -1.57 0.00	21.46 -1.39 0.00	20.27 -1.31 0.00	22.81 -1.31 0.00	19.39 -1.14 0.00	18.88 -1.21 0.00	28.09 -2.04 0.00	24.73 -1.64 0.00	26.01 -1.86 0.00	22.18 -1.57 0.00
AMERICAN___BRASS 23903	22.12 -1.11 0.00	15.70 -0.82 0.00	19.58 -1.00 0.00	19.53 -0.94 0.00	16.89 -0.74 0.00	17.34 -0.72 0.00	12.69 -0.46 0.00	8.74 -0.30 0.00	16.91 -0.72 0.00	22.16 -1.74 0.00	20.17 -1.67 0.00	22.97 -1.79 0.00	23.75 -1.75 0.00	24.70 -2.12 0.00	21.40 -1.57 0.00	21.46 -1.39 0.00	20.27 -1.31 0.00	22.81 -1.31 0.00	19.39 -1.14 0.00	18.88 -1.21 0.00	28.09 -2.04 0.00	24.73 -1.64 0.00	26.01 -1.86 0.00	22.18 -1.57 0.00
ARTHUR_KILL_GT_1 23520	24.36 1.13 0.00	17.19 0.67 0.00	21.31 0.72 0.00	21.12 0.66 0.00	18.19 0.55 0.00	18.59 0.54 0.00	13.59 0.43 0.00	9.45 0.41 0.00	18.53 0.90 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.64 -7.25	32.74 1.60 -4.31	30.87 1.31 -6.59	24.28 1.18 -0.26	22.63 1.05 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.56 1.43 0.00	27.75 1.38 0.00	29.34 1.47 0.00	24.86 1.11 0.00
ARTHUR_KILL_2 23512	24.36 1.13 0.00	17.19 0.67 0.00	21.31 0.72 0.00	21.12 0.66 0.00	18.19 0.55 0.00	18.59 0.54 0.00	13.59 0.43 0.00	9.45 0.41 0.00	18.53 0.90 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.64 -7.25	32.74 1.60 -4.31	30.87 1.31 -6.59	24.28 1.18 -0.26	22.63 1.05 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.56 1.43 0.00	27.75 1.38 0.00	29.34 1.47 0.00	24.86 1.11 0.00
ARTHUR_KILL_3 23513	24.34 1.11 0.00	17.17 0.66 0.00	21.29 0.70 0.00	21.11 0.65 0.00	18.17 0.54 0.00	18.58 0.53 0.00	13.58 0.42 0.00	9.45 0.41 0.00	18.51 0.89 0.00	25.24 1.33 0.00	30.87 1.42 -7.62	30.47 1.54 -4.18	34.36 1.61 -7.25	32.71 1.58 -4.31	30.84 1.28 -6.59	24.26 1.16 -0.26	22.60 1.02 0.00	25.22 1.10 0.00	21.45 0.92 0.00	20.99 0.90 0.00	31.52 1.39 0.00	27.71 1.34 0.00	29.32 1.44 0.00	24.85 1.09 0.00
ASHOKAN____ 23654	24.30 1.07 0.00	17.23 0.71 0.00	21.45 0.86 0.00	21.30 0.84 0.00	18.35 0.71 0.00	18.78 0.73 0.00	13.67 0.52 0.00	9.43 0.39 0.00	18.47 0.84 0.00	25.12 1.22 0.00	23.07 1.23 0.00	26.13 1.38 0.00	26.94 1.43 0.00	28.29 1.47 0.00	24.20 1.23 0.00	23.99 1.14 0.00	22.64 1.06 0.00	25.27 1.15 0.00	21.54 1.01 0.00	21.10 1.01 0.00	31.66 1.53 0.00	27.71 1.34 0.00	29.23 1.36 0.00	24.76 1.01 0.00
ASTORIA 5-9____ 23662	27.26 1.87 -2.16	17.68 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.94 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA GT2____ 23536	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA GT3____ 23731	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA GT4____ 23727	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT2_1 24094	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT2_2 24095	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT2_3 24096	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT2_4 24097	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00

ASTORIA_GT3_1 24098	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT3_2 24099	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT3_3 24100	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT3_4 24101	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT4_1 24102	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT4_2 24103	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT4_3 24104	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT4_4 24105	27.26 1.87 -2.16	17.67 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.93 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT_1 23523	24.70 1.47 0.00	17.41 0.90 0.00	21.57 0.98 0.00	21.38 0.92 0.00	18.40 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.76 1.14 0.00	25.61 1.70 0.00	31.21 1.75 -7.62	30.84 1.90 -4.18	34.65 1.90 -7.25	33.03 1.90 -4.31	31.12 1.55 -6.59	24.53 1.43 -0.26	22.89 1.31 0.00	25.48 1.36 0.00	21.67 1.14 0.00	21.21 1.12 0.00	31.84 1.71 0.00	28.03 1.66 0.00	29.62 1.75 0.00	25.14 1.39 0.00
ASTORIA_GT_10 24110	24.70 1.47 0.00	17.41 0.90 0.00	21.57 0.98 0.00	21.38 0.92 0.00	18.40 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.76 1.14 0.00	25.61 1.70 0.00	31.21 1.75 -7.62	30.84 1.90 -4.18	34.65 1.90 -7.25	33.03 1.90 -4.31	31.12 1.55 -6.59	24.53 1.43 -0.26	22.89 1.31 0.00	25.48 1.36 0.00	21.67 1.14 0.00	21.21 1.12 0.00	31.84 1.71 0.00	28.03 1.66 0.00	29.62 1.75 0.00	25.14 1.39 0.00
ASTORIA_GT_11 24225	24.70 1.47 0.00	17.41 0.90 0.00	21.57 0.98 0.00	21.38 0.92 0.00	18.40 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.76 1.14 0.00	25.61 1.70 0.00	31.21 1.75 -7.62	30.84 1.90 -4.18	34.65 1.90 -7.25	33.03 1.90 -4.31	31.12 1.55 -6.59	24.53 1.43 -0.26	22.89 1.31 0.00	25.48 1.36 0.00	21.67 1.14 0.00	21.21 1.12 0.00	31.84 1.71 0.00	28.03 1.66 0.00	29.62 1.75 0.00	25.14 1.39 0.00
ASTORIA_GT_12 24226	24.70 1.47 0.00	17.41 0.90 0.00	21.57 0.98 0.00	21.38 0.92 0.00	18.40 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.76 1.14 0.00	25.61 1.70 0.00	31.21 1.75 -7.62	30.84 1.90 -4.18	34.65 1.90 -7.25	33.03 1.90 -4.31	31.12 1.55 -6.59	24.53 1.43 -0.26	22.89 1.31 0.00	25.48 1.36 0.00	21.67 1.14 0.00	21.21 1.12 0.00	31.84 1.71 0.00	28.03 1.66 0.00	29.62 1.75 0.00	25.14 1.39 0.00
ASTORIA_GT_13 24227	24.70 1.47 0.00	17.41 0.90 0.00	21.57 0.98 0.00	21.38 0.92 0.00	18.40 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.76 1.14 0.00	25.61 1.70 0.00	31.21 1.75 -7.62	30.84 1.90 -4.18	34.65 1.90 -7.25	33.03 1.90 -4.31	31.12 1.55 -6.59	24.53 1.43 -0.26	22.89 1.31 0.00	25.48 1.36 0.00	21.67 1.14 0.00	21.21 1.12 0.00	31.84 1.71 0.00	28.03 1.66 0.00	29.62 1.75 0.00	25.14 1.39 0.00
ASTORIA_GT_5 24106	27.26 1.87 -2.16	17.68 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.94 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT_7 24107	27.26 1.87 -2.16	17.68 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.94 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA_GT_8 24108	27.26 1.87 -2.16	17.68 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.94 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	102.49 2.19 -78.46	85.20 2.41 -58.03	36.50 2.29 -8.71	33.42 2.29 -4.31	31.45 1.88 -6.59	31.92 1.77 -7.31	90.62 1.71 -67.33	26.52 1.69 -0.71	21.94 1.41 0.00	66.46 1.37 -44.99	82.31 2.10 -50.08	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00

ASTORIA_GT_9 24109	25.10 1.87 0.00	17.68 1.16 0.00	21.86 1.27 0.00	21.66 1.19 0.00	18.64 1.00 0.00	19.06 1.01 0.00	13.94 0.78 0.00	9.71 0.67 0.00	19.06 1.43 0.00	26.05 2.15 0.00	24.03 2.19 0.00	27.17 2.41 0.00	27.79 2.29 0.00	29.11 2.29 0.00	24.85 1.88 0.00	24.62 1.77 0.00	23.29 1.71 0.00	25.81 1.69 0.00	21.94 1.41 0.00	21.46 1.37 0.00	32.23 2.10 0.00	28.38 2.01 0.00	29.95 2.08 0.00	25.51 1.76 0.00
ASTORIA___2 24149	27.33 1.94 -2.16	17.72 1.21 0.00	21.92 1.33 0.00	21.71 1.25 0.00	18.68 1.05 0.00	19.11 1.06 0.00	13.97 0.81 0.00	9.74 0.70 0.00	19.11 1.49 0.00	26.13 2.22 0.00	102.57 2.27 -78.46	85.29 2.50 -58.03	36.58 2.37 -8.71	33.50 2.37 -4.31	31.51 1.95 -6.59	31.99 1.84 -7.31	90.69 1.78 -67.33	26.59 1.77 -0.71	22.00 1.47 0.00	66.52 1.43 -44.99	82.40 2.20 -50.08	28.46 2.09 0.00	30.02 2.14 0.00	25.58 1.83 0.00
ASTORIA___3 23516	25.02 1.79 0.00	17.62 1.10 0.00	21.80 1.21 0.00	21.60 1.13 0.00	18.58 0.95 0.00	19.01 0.95 0.00	13.90 0.74 0.00	9.68 0.65 0.00	19.00 1.37 0.00	25.97 2.06 0.00	31.57 2.11 -7.62	31.26 2.32 -4.18	34.96 2.21 -7.25	33.34 2.21 -4.31	31.37 1.81 -6.59	24.80 1.70 -0.26	23.22 1.64 0.00	25.74 1.62 0.00	21.88 1.35 0.00	21.40 1.31 0.00	32.14 2.01 0.00	28.30 1.93 0.00	29.88 2.00 0.00	25.43 1.68 0.00
ASTORIA___4 23517	26.80 1.41 -2.16	17.37 0.85 0.00	21.52 0.93 0.00	21.33 0.87 0.00	18.36 0.73 0.00	18.78 0.72 0.00	13.72 0.57 0.00	9.55 0.52 0.00	18.72 1.09 0.00	25.54 1.64 0.00	101.98 1.67 -78.46	84.58 1.79 -58.03	36.00 1.79 -8.71	32.95 1.82 -4.31	31.06 1.50 -6.59	31.53 1.37 -7.31	90.15 1.24 -67.33	26.11 1.28 -0.71	21.61 1.08 0.00	66.15 1.07 -44.99	81.82 1.61 -50.08	27.97 1.60 0.00	29.57 1.69 0.00	25.08 1.33 0.00
ASTORIA___5 23518	27.19 1.80 -2.16	17.63 1.11 0.00	21.81 1.23 0.00	21.61 1.15 0.00	18.60 0.97 0.00	19.02 0.97 0.00	13.91 0.75 0.00	9.69 0.65 0.00	19.01 1.39 0.00	25.98 2.08 0.00	102.42 2.12 -78.46	85.12 2.34 -58.03	36.44 2.23 -8.71	33.36 2.23 -4.31	31.39 1.83 -6.59	31.87 1.72 -7.31	90.56 1.65 -67.33	26.47 1.64 -0.71	21.90 1.37 0.00	66.42 1.34 -44.99	82.25 2.04 -50.08	28.33 1.96 0.00	29.90 2.03 0.00	25.45 1.70 0.00
ASTRIA 10-13____ 23663	24.70 1.47 0.00	17.41 0.90 0.00	21.57 0.98 0.00	21.38 0.92 0.00	18.40 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.76 1.14 0.00	25.61 1.70 0.00	31.21 1.75 -7.62	30.84 1.90 -4.18	34.65 1.90 -7.25	33.03 1.90 -4.31	31.12 1.55 -6.59	24.53 1.43 -0.26	22.89 1.31 0.00	25.48 1.36 0.00	21.67 1.14 0.00	21.21 1.12 0.00	31.84 1.71 0.00	28.03 1.66 0.00	29.62 1.75 0.00	25.14 1.39 0.00
BARRETT 1-8____GRP4 24034	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT 9-12____GRP3 24033	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT_IC_1 23704	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT_IC_10 23701	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT_IC_11 23702	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT_IC_12 23703	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT_IC_2 23705	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT_IC_3 23706	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT_IC_4 23707	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT_IC_5 23708	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10

BARRETT_IC_6 23709	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT_IC_7 23710	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT_IC_8 23711	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT_IC_9 23700	31.81 1.04 -7.54	22.02 0.67 -4.83	25.14 0.74 -3.81	32.46 0.73 -11.26	27.89 0.62 -9.63	37.31 0.58 -18.69	38.25 0.44 -24.66	38.14 0.43 -28.67	39.18 0.89 -20.66	39.63 1.28 -14.45	39.45 1.34 -16.27	40.23 1.48 -14.00	39.65 1.54 -12.60	43.61 1.48 -15.31	42.55 1.19 -18.38	42.02 1.10 -18.07	40.58 0.99 -18.00	40.82 1.05 -15.66	40.41 0.90 -18.98	41.13 0.91 -20.12	40.90 1.38 -9.40	39.40 1.32 -11.71	32.37 1.33 -3.17	30.93 1.08 -6.10
BARRETT___1 23545	31.63 0.85 -7.54	21.90 0.55 -4.83	25.00 0.61 -3.81	32.34 0.61 -11.26	27.80 0.53 -9.63	37.21 0.47 -18.69	38.18 0.36 -24.66	38.08 0.37 -28.67	39.04 0.76 -20.66	39.41 1.06 -14.45	39.24 1.14 -16.27	40.00 1.25 -14.00	39.41 1.30 -12.60	43.36 1.23 -15.31	42.33 0.98 -18.38	41.82 0.91 -18.07	40.40 0.82 -18.00	40.61 0.84 -15.66	40.24 0.73 -18.98	40.96 0.75 -20.12	40.66 1.13 -9.40	39.18 1.10 -11.71	32.16 1.11 -3.17	30.75 0.90 -6.10
BARRETT___2 23546	31.64 0.87 -7.54	21.89 0.54 -4.83	24.99 0.60 -3.81	32.32 0.59 -11.26	27.78 0.51 -9.63	37.19 0.46 -18.69	38.16 0.34 -24.66	38.06 0.35 -28.67	39.04 0.75 -20.66	39.44 1.09 -14.45	39.27 1.16 -16.27	40.03 1.28 -14.00	39.44 1.33 -12.60	43.39 1.26 -15.31	42.36 1.01 -18.38	41.84 0.92 -18.07	40.40 0.82 -18.00	40.63 0.86 -15.66	40.25 0.74 -18.98	40.97 0.76 -20.12	40.67 1.14 -9.40	39.20 1.12 -11.71	32.17 1.12 -3.17	30.75 0.91 -6.10
BEAVER RIVER___HYD 24048	24.41 1.18 0.00	17.33 0.82 0.00	21.66 1.07 0.00	21.59 1.13 0.00	18.58 0.94 0.00	19.02 0.97 0.00	13.88 0.72 0.00	9.43 0.39 0.00	18.38 0.76 0.00	25.15 1.24 0.00	22.73 0.89 0.00	25.73 0.97 0.00	26.37 0.87 0.00	27.84 1.02 0.00	23.86 0.89 0.00	23.78 0.94 0.00	22.56 0.98 0.00	25.21 1.10 0.00	21.46 0.92 0.00	20.99 0.90 0.00	31.56 1.43 0.00	27.58 1.21 0.00	29.18 1.30 0.00	25.04 1.29 0.00
BEEBEE_GT_13 23619	24.24 1.01 0.00	17.10 0.58 0.00	21.30 0.71 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.68 0.63 0.00	13.67 0.51 0.00	9.35 0.31 0.00	18.32 0.70 0.00	25.00 1.10 0.00	22.86 1.02 0.00	26.15 1.40 0.00	26.96 1.46 0.00	28.47 1.64 0.00	24.52 1.55 0.00	24.50 1.66 0.00	23.25 1.67 0.00	25.97 1.85 0.00	22.01 1.48 0.00	21.48 1.39 0.00	32.33 2.21 0.00	28.11 1.74 0.00	29.51 1.63 0.00	25.08 1.32 0.00
BETHLEHEM___STEEL 23779	22.10 -1.13 0.00	15.72 -0.79 0.00	19.61 -0.98 0.00	19.56 -0.90 0.00	16.91 -0.72 0.00	17.35 -0.70 0.00	12.71 -0.45 0.00	8.75 -0.29 0.00	16.93 -0.70 0.00	22.25 -1.65 0.00	20.27 -1.57 0.00	23.05 -1.70 0.00	23.85 -1.65 0.00	24.84 -1.98 0.00	21.48 -1.50 0.00	21.52 -1.33 0.00	20.32 -1.26 0.00	22.86 -1.26 0.00	19.40 -1.13 0.00	18.88 -1.21 0.00	28.14 -1.99 0.00	24.81 -1.56 0.00	26.12 -1.76 0.00	22.26 -1.49 0.00
BINGHAMTON___COGEN 23790	22.95 -0.28 0.00	16.41 -0.11 0.00	20.55 -0.04 0.00	20.39 -0.08 0.00	17.55 -0.09 0.00	17.96 -0.09 0.00	13.10 -0.06 0.00	9.07 0.03 0.00	17.64 0.01 0.00	23.88 -0.03 0.00	21.86 0.02 0.00	24.60 -0.16 0.00	25.39 -0.11 0.00	26.60 -0.22 0.00	22.75 -0.22 0.00	22.58 -0.27 0.00	21.29 -0.29 0.00	23.89 -0.22 0.00	20.31 -0.22 0.00	19.90 -0.19 0.00	29.86 -0.27 0.00	26.17 -0.20 0.00	27.63 -0.24 0.00	23.44 -0.31 0.00
BLACK RIVER___HYD 24047	24.38 1.14 0.00	17.30 0.79 0.00	21.64 1.05 0.00	21.58 1.12 0.00	18.57 0.94 0.00	19.02 0.97 0.00	13.88 0.72 0.00	9.41 0.37 0.00	18.37 0.74 0.00	25.22 1.32 0.00	22.77 0.93 0.00	25.76 1.01 0.00	26.38 0.87 0.00	27.87 1.05 0.00	23.90 0.93 0.00	23.78 0.93 0.00	22.51 0.93 0.00	25.17 1.05 0.00	21.42 0.89 0.00	20.96 0.87 0.00	31.53 1.41 0.00	27.57 1.20 0.00	29.12 1.24 0.00	25.00 1.25 0.00
BLUE_CIRC_CHEM_DRP 24182	24.76 1.53 0.00	17.53 1.01 0.00	21.88 1.29 0.00	21.73 1.26 0.00	18.69 1.06 0.00	19.11 1.06 0.00	13.83 0.67 0.00	9.45 0.41 0.00	18.57 0.94 0.00	25.60 1.70 0.00	23.40 1.55 0.00	26.55 1.80 0.00	27.23 1.72 0.00	28.78 1.96 0.00	24.57 1.60 0.00	24.36 1.51 0.00	23.05 1.47 0.00	25.64 1.52 0.00	21.82 1.28 0.00	21.41 1.32 0.00	32.15 2.03 0.00	28.05 1.68 0.00	29.69 1.81 0.00	25.34 1.59 0.00
BOC_GAS_DRP 24189	24.80 1.56 0.00	17.58 1.06 0.00	21.95 1.36 0.00	21.81 1.35 0.00	18.77 1.13 0.00	19.20 1.15 0.00	13.93 0.77 0.00	9.50 0.46 0.00	18.65 1.02 0.00	25.69 1.78 0.00	23.45 1.61 0.00	26.62 1.86 0.00	27.29 1.79 0.00	28.86 2.04 0.00	24.65 1.68 0.00	24.45 1.60 0.00	23.14 1.57 0.00	25.74 1.62 0.00	21.91 1.37 0.00	21.50 1.41 0.00	32.29 2.16 0.00	28.17 1.80 0.00	29.85 1.97 0.00	25.47 1.72 0.00
BOWLINE___1 23526	24.01 0.78 0.00	16.97 0.45 0.00	21.06 0.47 0.00	20.90 0.43 0.00	17.99 0.36 0.00	18.39 0.34 0.00	13.43 0.28 0.00	9.33 0.29 0.00	18.28 0.65 0.00	24.88 0.98 0.00	22.90 1.06 0.00	25.89 1.13 0.00	26.74 1.23 0.00	28.00 1.18 0.00	23.93 0.96 0.00	23.69 0.84 0.00	22.30 0.72 0.00	24.92 0.80 0.00	21.22 0.68 0.00	20.76 0.68 0.00	31.13 1.01 0.00	27.35 0.98 0.00	28.86 0.99 0.00	24.46 0.71 0.00
BOWLINE___2 23595	24.01 0.78 0.00	16.97 0.45 0.00	21.06 0.47 0.00	20.90 0.43 0.00	17.99 0.36 0.00	18.39 0.34 0.00	13.43 0.28 0.00	9.33 0.29 0.00	18.28 0.65 0.00	24.88 0.98 0.00	22.89 1.05 0.00	25.89 1.13 0.00	26.73 1.23 0.00	28.00 1.18 0.00	23.93 0.95 0.00	23.69 0.84 0.00	22.30 0.72 0.00	24.92 0.80 0.00	21.22 0.68 0.00	20.76 0.68 0.00	31.13 1.01 0.00	27.35 0.98 0.00	28.86 0.99 0.00	24.46 0.71 0.00
BROOKHAVEN___DRP 24191	31.78 1.01 -7.54	21.98 0.63 -4.83	25.14 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.51 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.28 0.99 -20.66	39.78 1.43 -14.45	39.55 1.44 -16.27	40.40 1.64 -14.00	39.81 1.70 -12.60	43.60 1.47 -15.31	42.49 1.14 -18.38	41.96 1.05 -18.07	40.55 0.96 -18.00	40.79 1.02 -15.66	40.40 0.89 -18.98	41.14 0.93 -20.12	40.93 1.40 -9.40	39.49 1.40 -11.71	32.37 1.32 -3.17	30.91 1.06 -6.10

BROOKLYN_NAVY_YARD 23515	24.30 1.07 0.00	17.15 0.63 0.00	21.26 0.67 0.00	21.08 0.62 0.00	18.15 0.51 0.00	18.54 0.49 0.00	13.55 0.39 0.00	9.42 0.38 0.00	18.47 0.84 0.00	25.18 1.28 0.00	30.83 1.37 -7.62	30.43 1.50 -4.18	34.34 1.59 -7.25	32.68 1.54 -4.31	30.81 1.25 -6.59	24.23 1.12 -0.26	22.56 0.98 0.00	25.18 1.06 0.00	21.42 0.89 0.00	20.96 0.87 0.00	31.45 1.32 0.00	27.68 1.31 0.00	29.27 1.39 0.00	24.79 1.04 0.00
BURROWS___LYONSDAL 23803	24.02 0.78 0.00	17.06 0.54 0.00	21.29 0.71 0.00	21.20 0.74 0.00	18.25 0.62 0.00	18.69 0.64 0.00	13.63 0.47 0.00	9.31 0.27 0.00	18.17 0.54 0.00	24.79 0.89 0.00	22.54 0.70 0.00	25.52 0.76 0.00	26.21 0.71 0.00	27.62 0.80 0.00	23.67 0.70 0.00	23.53 0.69 0.00	22.24 0.66 0.00	24.85 0.74 0.00	21.16 0.63 0.00	20.71 0.62 0.00	31.08 0.96 0.00	27.19 0.82 0.00	28.72 0.84 0.00	24.55 0.80 0.00
CALPINE BETH_PAGE_GT4 24209	31.90 1.13 -7.54	22.07 0.72 -4.83	25.20 0.81 -3.81	32.51 0.78 -11.26	27.92 0.65 -9.63	37.34 0.60 -18.69	38.29 0.47 -24.66	38.15 0.44 -28.67	39.24 0.96 -20.66	39.73 1.38 -14.45	39.52 1.41 -16.27	40.30 1.55 -14.00	39.73 1.62 -12.60	43.68 1.55 -15.31	42.61 1.25 -18.38	42.07 1.15 -18.07	40.62 1.04 -18.00	40.87 1.10 -15.66	40.44 0.94 -18.98	41.16 0.94 -20.12	40.94 1.41 -9.40	39.47 1.38 -11.71	32.46 1.42 -3.17	30.98 1.13 -6.10
CALSPAN___DRP 24200	22.10 -1.13 0.00	15.72 -0.79 0.00	19.61 -0.98 0.00	19.56 -0.90 0.00	16.91 -0.72 0.00	17.35 -0.70 0.00	12.71 -0.45 0.00	8.75 -0.29 0.00	16.93 -0.70 0.00	22.25 -1.65 0.00	20.27 -1.57 0.00	23.05 -1.70 0.00	23.85 -1.65 0.00	24.84 -1.98 0.00	21.48 -1.50 0.00	21.52 -1.33 0.00	20.32 -1.26 0.00	22.86 -1.26 0.00	19.40 -1.13 0.00	18.88 -1.21 0.00	28.14 -1.99 0.00	24.81 -1.56 0.00	26.12 -1.76 0.00	22.26 -1.49 0.00
CARR STREET_E_SYR 24060	22.95 -0.28 0.00	16.33 -0.19 0.00	20.37 -0.22 0.00	20.25 -0.22 0.00	17.45 -0.18 0.00	17.87 -0.18 0.00	13.05 -0.11 0.00	8.95 -0.09 0.00	17.43 -0.20 0.00	23.61 -0.29 0.00	21.52 -0.32 0.00	24.39 -0.37 0.00	25.11 -0.39 0.00	26.40 -0.42 0.00	22.66 -0.31 0.00	22.53 -0.32 0.00	21.26 -0.32 0.00	23.79 -0.33 0.00	20.25 -0.28 0.00	19.80 -0.29 0.00	29.67 -0.45 0.00	25.99 -0.38 0.00	27.41 -0.47 0.00	23.37 -0.39 0.00
CARTHAGE___PAPER 23857	24.38 1.14 0.00	17.30 0.79 0.00	21.64 1.05 0.00	21.58 1.12 0.00	18.57 0.94 0.00	19.02 0.97 0.00	13.88 0.72 0.00	9.41 0.37 0.00	18.37 0.74 0.00	25.22 1.32 0.00	22.77 0.93 0.00	25.76 1.01 0.00	26.38 0.87 0.00	27.87 1.05 0.00	23.90 0.93 0.00	23.78 0.93 0.00	22.51 0.93 0.00	25.17 1.05 0.00	21.42 0.89 0.00	20.96 0.87 0.00	31.53 1.41 0.00	27.57 1.20 0.00	29.12 1.24 0.00	25.00 1.25 0.00
CE_DUNWOOD___DRP 24194	24.19 0.95 0.00	17.09 0.57 0.00	21.20 0.61 0.00	21.02 0.56 0.00	18.10 0.46 0.00	18.50 0.45 0.00	13.52 0.36 0.00	9.39 0.36 0.00	18.40 0.77 0.00	25.05 1.15 0.00	23.07 1.23 0.00	26.09 1.34 0.00	26.91 1.41 0.00	28.19 1.37 0.00	24.08 1.11 0.00	23.83 0.99 0.00	22.45 0.87 0.00	25.05 0.94 0.00	21.32 0.79 0.00	20.87 0.79 0.00	31.33 1.21 0.00	27.53 1.16 0.00	29.08 1.21 0.00	24.65 0.90 0.00
CE_MILLWOOD___DRP 24193	24.09 0.85 0.00	17.02 0.50 0.00	21.12 0.54 0.00	20.95 0.49 0.00	18.04 0.41 0.00	18.44 0.39 0.00	13.46 0.31 0.00	9.36 0.32 0.00	18.32 0.70 0.00	24.94 1.04 0.00	22.96 1.12 0.00	25.96 1.20 0.00	26.78 1.27 0.00	28.05 1.23 0.00	23.97 1.00 0.00	23.73 0.88 0.00	22.35 0.77 0.00	24.94 0.83 0.00	21.23 0.70 0.00	20.79 0.70 0.00	31.20 1.07 0.00	27.41 1.04 0.00	28.97 1.09 0.00	24.55 0.79 0.00
CE_NYC2_DRP 24202	24.67 1.44 0.00	17.40 0.88 0.00	21.55 0.97 0.00	21.37 0.90 0.00	18.39 0.76 0.00	18.80 0.75 0.00	13.75 0.59 0.00	9.57 0.53 0.00	18.75 1.12 0.00	25.58 1.67 0.00	31.18 1.72 -7.62	30.81 1.87 -4.18	34.63 1.88 -7.25	33.01 1.88 -4.31	31.10 1.53 -6.59	24.51 1.41 -0.26	22.87 1.29 0.00	25.46 1.34 0.00	21.66 1.12 0.00	21.19 1.11 0.00	31.82 1.69 0.00	28.01 1.64 0.00	29.61 1.73 0.00	25.12 1.37 0.00
CE_NYC_DRP 24195	24.41 1.18 0.00	17.22 0.70 0.00	21.35 0.76 0.00	21.17 0.70 0.00	18.22 0.58 0.00	18.62 0.57 0.00	13.61 0.45 0.00	9.47 0.43 0.00	18.56 0.93 0.00	25.29 1.39 0.00	30.93 1.47 -7.62	30.54 1.61 -4.18	34.44 1.69 -7.25	32.78 1.65 -4.31	30.91 1.34 -6.59	24.32 1.21 -0.26	22.66 1.08 0.00	25.28 1.16 0.00	21.51 0.97 0.00	21.05 0.96 0.00	31.60 1.47 0.00	27.79 1.42 0.00	29.37 1.50 0.00	24.89 1.14 0.00
CH_MIDHUDSON___DRP 24192	23.93 0.70 0.00	16.95 0.43 0.00	21.08 0.49 0.00	20.91 0.45 0.00	18.01 0.38 0.00	18.42 0.37 0.00	13.43 0.28 0.00	9.31 0.28 0.00	18.25 0.63 0.00	24.80 0.89 0.00	22.78 0.94 0.00	25.76 1.00 0.00	26.55 1.05 0.00	27.86 1.04 0.00	23.82 0.84 0.00	23.57 0.73 0.00	22.23 0.65 0.00	24.79 0.67 0.00	21.13 0.59 0.00	20.70 0.62 0.00	31.06 0.94 0.00	27.24 0.88 0.00	28.76 0.89 0.00	24.39 0.64 0.00
CH_MISC_IPPS 23765	23.94 0.71 0.00	16.95 0.44 0.00	21.09 0.50 0.00	20.90 0.44 0.00	18.00 0.36 0.00	18.42 0.36 0.00	13.44 0.28 0.00	9.35 0.31 0.00	18.34 0.71 0.00	24.91 1.01 0.00	22.89 1.05 0.00	25.86 1.10 0.00	26.65 1.15 0.00	27.96 1.14 0.00	23.89 0.92 0.00	23.64 0.80 0.00	22.28 0.70 0.00	24.86 0.74 0.00	21.18 0.65 0.00	20.77 0.68 0.00	31.16 1.03 0.00	27.32 0.95 0.00	28.82 0.94 0.00	24.42 0.67 0.00
CH_RES_BVR_FALLS 23983	23.26 0.02 0.00	16.54 0.03 0.00	20.62 0.03 0.00	20.50 0.04 0.00	17.67 0.03 0.00	18.09 0.03 0.00	13.18 0.02 0.00	9.05 0.01 0.00	17.64 0.01 0.00	23.92 0.02 0.00	21.85 0.01 0.00	24.77 0.02 0.00	25.51 0.01 0.00	26.85 0.02 0.00	22.98 0.01 0.00	22.88 0.03 0.00	21.62 0.04 0.00	24.17 0.05 0.00	20.57 0.04 0.00	20.13 0.04 0.00	30.19 0.07 0.00	26.41 0.04 0.00	27.93 0.05 0.00	23.83 0.08 0.00
CH_RES_NIAGARA 23895	22.09 -1.14 0.00	15.67 -0.85 0.00	19.53 -1.06 0.00	19.48 -0.99 0.00	16.85 -0.78 0.00	17.30 -0.75 0.00	12.67 -0.49 0.00	8.71 -0.33 0.00	16.82 -0.81 0.00	21.95 -1.95 0.00	20.01 -1.83 0.00	22.82 -1.93 0.00	23.61 -1.89 0.00	24.48 -2.35 0.00	21.20 -1.77 0.00	21.27 -1.58 0.00	20.07 -1.51 0.00	22.59 -1.52 0.00	19.18 -1.35 0.00	18.66 -1.43 0.00	27.75 -2.38 0.00	24.56 -1.81 0.00	25.87 -2.01 0.00	22.11 -1.64 0.00
CH_RES_SYRACUSE 23985	22.63 -0.60 0.00	16.14 -0.38 0.00	20.13 -0.46 0.00	20.00 -0.46 0.00	17.25 -0.38 0.00	17.66 -0.39 0.00	12.91 -0.25 0.00	8.86 -0.17 0.00	17.24 -0.39 0.00	23.27 -0.64 0.00	21.22 -0.62 0.00	24.06 -0.70 0.00	24.78 -0.72 0.00	26.04 -0.78 0.00	22.35 -0.62 0.00	22.18 -0.67 0.00	20.91 -0.67 0.00	23.41 -0.71 0.00	19.93 -0.60 0.00	19.48 -0.61 0.00	29.16 -0.97 0.00	25.55 -0.81 0.00	26.97 -0.90 0.00	22.98 -0.77 0.00
CORNELL____ 23752	22.81 -0.42 0.00	16.25 -0.27 0.00	20.14 -0.45 0.00	19.63 -0.83 0.00	16.89 -0.74 0.00	17.33 -0.73 0.00	12.95 -0.21 0.00	9.04 0.00 0.00	17.40 -0.22 0.00	23.42 -0.48 0.00	21.46 -0.38 0.00	24.53 -0.23 0.00	25.27 -0.23 0.00	26.63 -0.19 0.00	22.89 -0.08 0.00	22.76 -0.09 0.00	21.48 -0.09 0.00	23.99 -0.13 0.00	20.39 -0.14 0.00	19.91 -0.18 0.00	29.96 -0.17 0.00	26.11 -0.26 0.00	27.35 -0.52 0.00	23.19 -0.56 0.00

COXSACKIE___GT 23611	24.04 0.81 0.00	17.08 0.56 0.00	21.29 0.70 0.00	21.16 0.70 0.00	18.23 0.60 0.00	18.67 0.62 0.00	13.56 0.40 0.00	9.33 0.29 0.00	18.25 0.62 0.00	24.77 0.87 0.00	22.71 0.87 0.00	25.72 0.97 0.00	26.50 1.00 0.00	27.87 1.05 0.00	23.85 0.87 0.00	23.67 0.82 0.00	22.35 0.77 0.00	24.93 0.81 0.00	21.27 0.74 0.00	20.84 0.76 0.00	31.26 1.13 0.00	27.36 0.99 0.00	28.88 1.00 0.00	24.49 0.74 0.00
CRESCENT___HYD 24018	25.26 2.03 0.00	17.91 1.39 0.00	22.35 1.76 0.00	22.23 1.77 0.00	19.14 1.50 0.00	19.59 1.54 0.00	14.20 1.04 0.00	9.69 0.65 0.00	19.08 1.46 0.00	26.24 2.33 0.00	23.98 2.14 0.00	27.19 2.44 0.00	27.85 2.34 0.00	29.46 2.64 0.00	25.14 2.17 0.00	24.90 2.05 0.00	23.61 2.03 0.00	26.17 2.06 0.00	22.33 1.80 0.00	21.96 1.87 0.00	33.07 2.94 0.00	28.82 2.45 0.00	30.54 2.66 0.00	26.04 2.29 0.00
CRUCIBLE_METL_DRP 24180	22.63 -0.60 0.00	16.14 -0.38 0.00	20.13 -0.46 0.00	20.00 -0.46 0.00	17.25 -0.38 0.00	17.66 -0.39 0.00	12.91 -0.25 0.00	8.86 -0.17 0.00	17.24 -0.39 0.00	23.27 -0.64 0.00	21.22 -0.62 0.00	24.06 -0.70 0.00	24.78 -0.72 0.00	26.04 -0.78 0.00	22.35 -0.62 0.00	22.18 -0.67 0.00	20.91 -0.67 0.00	23.41 -0.71 0.00	19.93 -0.60 0.00	19.48 -0.61 0.00	29.16 -0.97 0.00	25.55 -0.81 0.00	26.97 -0.90 0.00	22.98 -0.77 0.00
CSC___481_PGEN 24222	31.75 0.98 -7.54	21.95 0.60 -4.83	25.11 0.72 -3.81	32.43 0.71 -11.26	27.84 0.58 -9.63	37.22 0.48 -18.69	38.22 0.40 -24.66	38.14 0.43 -28.67	39.25 0.96 -20.66	39.75 1.40 -14.45	39.52 1.41 -16.27	40.36 1.61 -14.00	39.77 1.67 -12.60	43.57 1.44 -15.31	42.46 1.11 -18.38	41.94 1.02 -18.07	40.52 0.93 -18.00	40.76 0.98 -15.66	40.37 0.87 -18.98	41.12 0.90 -20.12	40.88 1.36 -9.40	39.45 1.37 -11.71	32.33 1.29 -3.17	30.88 1.03 -6.10
DANSKAMMER___1 23586	23.68 0.45 0.00	16.78 0.26 0.00	20.89 0.30 0.00	20.70 0.23 0.00	17.82 0.19 0.00	18.23 0.18 0.00	13.31 0.16 0.00	9.28 0.24 0.00	18.20 0.58 0.00	24.69 0.79 0.00	22.66 0.82 0.00	25.57 0.82 0.00	26.36 0.86 0.00	27.65 0.83 0.00	23.63 0.65 0.00	23.38 0.53 0.00	22.03 0.45 0.00	24.58 0.47 0.00	20.94 0.41 0.00	20.54 0.45 0.00	30.81 0.68 0.00	27.01 0.64 0.00	28.51 0.63 0.00	24.17 0.41 0.00
DANSKAMMER___2 23589	23.68 0.45 0.00	16.78 0.26 0.00	20.89 0.30 0.00	20.70 0.23 0.00	17.82 0.19 0.00	18.23 0.18 0.00	13.31 0.16 0.00	9.28 0.24 0.00	18.20 0.58 0.00	24.69 0.79 0.00	22.66 0.82 0.00	25.57 0.82 0.00	26.36 0.86 0.00	27.65 0.83 0.00	23.63 0.65 0.00	23.38 0.53 0.00	22.03 0.45 0.00	24.58 0.47 0.00	20.94 0.41 0.00	20.54 0.45 0.00	30.81 0.68 0.00	27.01 0.64 0.00	28.51 0.63 0.00	24.17 0.41 0.00
DANSKAMMER___3 23590	23.68 0.45 0.00	16.78 0.26 0.00	20.89 0.30 0.00	20.70 0.23 0.00	17.82 0.19 0.00	18.23 0.18 0.00	13.31 0.16 0.00	9.28 0.24 0.00	18.20 0.58 0.00	24.69 0.79 0.00	22.66 0.82 0.00	25.57 0.82 0.00	26.36 0.86 0.00	27.65 0.83 0.00	23.63 0.65 0.00	23.38 0.53 0.00	22.03 0.45 0.00	24.58 0.47 0.00	20.94 0.41 0.00	20.54 0.45 0.00	30.81 0.68 0.00	27.01 0.64 0.00	28.51 0.63 0.00	24.17 0.41 0.00
DANSKAMMER___4 23591	23.68 0.45 0.00	16.78 0.26 0.00	20.89 0.30 0.00	20.70 0.23 0.00	17.82 0.19 0.00	18.23 0.18 0.00	13.31 0.16 0.00	9.28 0.24 0.00	18.20 0.58 0.00	24.69 0.79 0.00	22.66 0.82 0.00	25.57 0.82 0.00	26.36 0.86 0.00	27.65 0.83 0.00	23.63 0.65 0.00	23.38 0.53 0.00	22.03 0.45 0.00	24.58 0.47 0.00	20.94 0.41 0.00	20.54 0.45 0.00	30.81 0.68 0.00	27.01 0.64 0.00	28.51 0.63 0.00	24.17 0.41 0.00
DANSKAMMER___DIESEL 23592	23.68 0.45 0.00	16.78 0.26 0.00	20.89 0.30 0.00	20.70 0.23 0.00	17.82 0.19 0.00	18.23 0.18 0.00	13.31 0.16 0.00	9.28 0.24 0.00	18.20 0.58 0.00	24.69 0.79 0.00	22.66 0.82 0.00	25.57 0.82 0.00	26.36 0.86 0.00	27.65 0.83 0.00	23.63 0.65 0.00	23.38 0.53 0.00	22.03 0.45 0.00	24.58 0.47 0.00	20.94 0.41 0.00	20.54 0.45 0.00	30.81 0.68 0.00	27.01 0.64 0.00	28.51 0.63 0.00	24.17 0.41 0.00
DASHVILLE___HYD 23610	23.95 0.72 0.00	16.96 0.45 0.00	21.09 0.50 0.00	20.92 0.45 0.00	18.01 0.38 0.00	18.43 0.37 0.00	13.45 0.29 0.00	9.33 0.30 0.00	18.29 0.66 0.00	24.85 0.95 0.00	22.84 1.00 0.00	25.82 1.06 0.00	26.62 1.12 0.00	27.93 1.10 0.00	23.84 0.87 0.00	23.56 0.71 0.00	22.20 0.62 0.00	24.78 0.66 0.00	21.10 0.57 0.00	20.68 0.59 0.00	31.07 0.95 0.00	27.29 0.92 0.00	28.80 0.93 0.00	24.42 0.67 0.00
DOGLEVILLE___HYD 23807	23.99 0.76 0.00	16.99 0.47 0.00	21.12 0.53 0.00	20.97 0.51 0.00	18.07 0.43 0.00	18.49 0.44 0.00	13.41 0.25 0.00	9.31 0.27 0.00	18.35 0.73 0.00	24.91 1.00 0.00	22.89 1.05 0.00	25.85 1.09 0.00	26.62 1.12 0.00	28.02 1.20 0.00	23.95 0.98 0.00	23.69 0.85 0.00	22.33 0.75 0.00	24.82 0.71 0.00	21.18 0.65 0.00	20.83 0.74 0.00	31.33 1.20 0.00	27.42 1.05 0.00	28.89 1.02 0.00	24.39 0.64 0.00
DUNKIRK___1 23563	20.91 -2.33 0.00	15.09 -1.43 0.00	18.81 -1.77 0.00	18.80 -1.67 0.00	16.23 -1.40 0.00	16.62 -1.43 0.00	12.20 -0.95 0.00	8.44 -0.60 0.00	16.23 -1.39 0.00	21.35 -2.55 0.00	19.30 -2.54 0.00	21.71 -3.04 0.00	22.48 -3.02 0.00	23.52 -3.30 0.00	20.27 -2.71 0.00	20.37 -2.48 0.00	19.27 -2.31 0.00	21.66 -2.45 0.00	18.53 -2.01 0.00	18.05 -2.04 0.00	26.76 -3.37 0.00	23.54 -2.83 0.00	24.78 -3.09 0.00	21.10 -2.65 0.00
DUNKIRK___2 23564	20.91 -2.33 0.00	15.09 -1.43 0.00	18.81 -1.77 0.00	18.80 -1.67 0.00	16.23 -1.40 0.00	16.62 -1.43 0.00	12.20 -0.95 0.00	8.44 -0.60 0.00	16.23 -1.39 0.00	21.35 -2.55 0.00	19.30 -2.54 0.00	21.71 -3.04 0.00	22.48 -3.02 0.00	23.52 -3.30 0.00	20.27 -2.71 0.00	20.37 -2.48 0.00	19.27 -2.31 0.00	21.66 -2.45 0.00	18.53 -2.01 0.00	18.05 -2.04 0.00	26.76 -3.37 0.00	23.54 -2.83 0.00	24.78 -3.09 0.00	21.10 -2.65 0.00
DUNKIRK___3 23565	21.22 -2.01 0.00	15.25 -1.27 0.00	19.01 -1.58 0.00	18.99 -1.48 0.00	16.40 -1.24 0.00	16.80 -1.25 0.00	12.33 -0.83 0.00	8.51 -0.53 0.00	16.40 -1.22 0.00	21.58 -2.32 0.00	19.55 -2.29 0.00	22.07 -2.69 0.00	22.84 -2.66 0.00	23.88 -2.95 0.00	20.59 -2.38 0.00	20.66 -2.18 0.00	19.54 -2.04 0.00	21.98 -2.14 0.00	18.74 -1.80 0.00	18.25 -1.84 0.00	27.11 -3.02 0.00	23.86 -2.51 0.00	25.11 -2.76 0.00	21.40 -2.35 0.00
DUNKIRK___4 23566	21.22 -2.01 0.00	15.25 -1.27 0.00	19.01 -1.58 0.00	18.99 -1.48 0.00	16.40 -1.24 0.00	16.80 -1.25 0.00	12.33 -0.83 0.00	8.51 -0.53 0.00	16.40 -1.22 0.00	21.58 -2.32 0.00	19.55 -2.29 0.00	22.07 -2.69 0.00	22.84 -2.66 0.00	23.88 -2.95 0.00	20.59 -2.38 0.00	20.66 -2.18 0.00	19.54 -2.04 0.00	21.98 -2.14 0.00	18.74 -1.80 0.00	18.25 -1.84 0.00	27.11 -3.02 0.00	23.86 -2.51 0.00	25.12 -2.76 0.00	21.40 -2.35 0.00
EAST HAMPTON___GT 23717	31.72 0.94 -7.54	21.93 0.58 -4.83	25.08 0.69 -3.81	32.41 0.68 -11.26	27.82 0.55 -9.63	37.20 0.46 -18.69	38.20 0.38 -24.66	38.12 0.41 -28.67	39.23 0.94 -20.66	39.72 1.37 -14.45	39.49 1.38 -16.27	40.33 1.58 -14.00	39.73 1.63 -12.60	43.53 1.40 -15.31	42.43 1.07 -18.38	41.90 0.98 -18.07	40.48 0.90 -18.00	40.73 0.95 -15.66	40.35 0.84 -18.98	41.09 0.88 -20.12	40.84 1.32 -9.40	39.42 1.33 -11.71	32.30 1.26 -3.17	30.84 1.00 -6.10

EAST RIVER___6 23660	24.42 1.18 0.00	17.22 0.70 0.00	21.34 0.75 0.00	21.16 0.69 0.00	18.21 0.57 0.00	18.61 0.56 0.00	13.61 0.45 0.00	9.47 0.43 0.00	18.54 0.92 0.00	25.29 1.38 0.00	30.93 1.47 -7.62	30.54 1.61 -4.18	34.45 1.70 -7.25	32.79 1.66 -4.31	30.91 1.35 -6.59	24.32 1.21 -0.26	22.65 1.07 0.00	25.28 1.16 0.00	21.50 0.97 0.00	21.06 0.97 0.00	31.62 1.49 0.00	27.81 1.44 0.00	29.40 1.52 0.00	24.91 1.16 0.00
EAST RIVER___7 23524	24.42 1.18 0.00	17.22 0.70 0.00	21.34 0.75 0.00	21.16 0.69 0.00	18.21 0.57 0.00	18.61 0.56 0.00	13.61 0.45 0.00	9.47 0.43 0.00	18.54 0.92 0.00	25.29 1.38 0.00	30.93 1.47 -7.62	30.54 1.61 -4.18	34.45 1.70 -7.25	32.79 1.66 -4.31	30.91 1.35 -6.59	24.32 1.21 -0.26	22.65 1.07 0.00	25.28 1.16 0.00	21.50 0.97 0.00	21.06 0.97 0.00	31.62 1.49 0.00	27.81 1.44 0.00	29.40 1.52 0.00	24.91 1.16 0.00
EAST_HAMPTON___DIESEL 23722	31.72 0.94 -7.54	21.93 0.58 -4.83	25.08 0.69 -3.81	32.41 0.68 -11.26	27.82 0.55 -9.63	37.20 0.46 -18.69	38.20 0.38 -24.66	38.12 0.41 -28.67	39.23 0.94 -20.66	39.72 1.37 -14.45	39.49 1.38 -16.27	40.33 1.58 -14.00	39.73 1.63 -12.60	43.53 1.40 -15.31	42.43 1.07 -18.38	41.90 0.98 -18.07	40.48 0.90 -18.00	40.73 0.95 -15.66	40.35 0.84 -18.98	41.09 0.88 -20.12	40.84 1.32 -9.40	39.42 1.33 -11.71	32.30 1.26 -3.17	30.84 1.00 -6.10
ELEC_TRO_TEK 24086	31.95 1.18 -7.54	22.10 0.75 -4.83	25.23 0.84 -3.81	32.54 0.82 -11.26	27.95 0.68 -9.63	37.37 0.64 -18.69	38.31 0.49 -24.66	38.16 0.45 -28.67	39.26 0.97 -20.66	39.75 1.40 -14.45	39.54 1.43 -16.27	40.33 1.58 -14.00	39.75 1.65 -12.60	43.74 1.61 -15.31	42.66 1.31 -18.38	42.12 1.20 -18.07	40.66 1.08 -18.00	40.93 1.15 -15.66	40.49 0.98 -18.98	41.19 0.98 -20.12	40.99 1.46 -9.40	39.51 1.42 -11.71	32.52 1.48 -3.17	31.02 1.17 -6.10
E_CANADA_CAP_HY 24051	25.07 1.84 0.00	17.83 1.31 0.00	22.33 1.75 0.00	22.21 1.75 0.00	19.12 1.49 0.00	19.60 1.55 0.00	14.30 1.14 0.00	9.68 0.64 0.00	18.85 1.22 0.00	25.83 1.93 0.00	23.36 1.52 0.00	26.63 1.88 0.00	27.32 1.81 0.00	28.93 2.11 0.00	24.91 1.94 0.00	24.84 1.99 0.00	23.60 2.02 0.00	26.46 2.35 0.00	22.45 1.91 0.00	21.90 1.82 0.00	32.89 2.77 0.00	28.59 2.22 0.00	30.18 2.31 0.00	25.87 2.12 0.00
E_CANADA_MHWK_HY 24050	23.99 0.76 0.00	16.99 0.47 0.00	21.12 0.53 0.00	20.97 0.51 0.00	18.07 0.43 0.00	18.49 0.44 0.00	13.41 0.25 0.00	9.31 0.27 0.00	18.35 0.73 0.00	24.91 1.00 0.00	22.89 1.05 0.00	25.85 1.09 0.00	26.62 1.12 0.00	28.02 1.20 0.00	23.95 0.98 0.00	23.69 0.85 0.00	22.33 0.75 0.00	24.82 0.71 0.00	21.18 0.65 0.00	20.83 0.74 0.00	31.33 1.20 0.00	27.42 1.05 0.00	28.89 1.02 0.00	24.39 0.64 0.00
E_FISHKILL___LBMP 23776	23.66 0.43 0.00	16.78 0.27 0.00	20.88 0.30 0.00	20.74 0.27 0.00	17.87 0.23 0.00	18.27 0.22 0.00	13.32 0.16 0.00	9.21 0.18 0.00	18.02 0.40 0.00	24.45 0.54 0.00	22.43 0.59 0.00	25.37 0.62 0.00	26.16 0.66 0.00	27.47 0.65 0.00	23.49 0.52 0.00	23.28 0.44 0.00	21.96 0.38 0.00	24.51 0.39 0.00	20.89 0.36 0.00	20.46 0.38 0.00	30.69 0.57 0.00	26.90 0.53 0.00	28.42 0.55 0.00	24.10 0.35 0.00
FAR ROCKAWAY___4 23548	31.56 0.79 -7.54	21.80 0.44 -4.83	24.79 0.40 -3.81	32.06 0.33 -11.26	27.63 0.36 -9.63	37.13 0.39 -18.69	38.16 0.34 -24.66	38.07 0.36 -28.67	38.99 0.70 -20.66	39.32 0.97 -14.45	39.20 1.09 -16.27	40.01 1.26 -14.00	39.44 1.34 -12.60	43.30 1.17 -15.31	42.32 0.97 -18.38	41.87 0.95 -18.07	40.44 0.86 -18.00	40.66 0.88 -15.66	40.28 0.77 -18.98	40.98 0.77 -20.12	40.67 1.15 -9.40	39.22 1.13 -11.71	32.17 1.13 -3.17	30.76 0.92 -6.10
FENNER___WINDPWR 24204	23.81 0.58 0.00	16.93 0.41 0.00	21.13 0.54 0.00	21.01 0.55 0.00	18.10 0.46 0.00	18.53 0.47 0.00	13.52 0.36 0.00	9.25 0.21 0.00	18.04 0.41 0.00	24.57 0.67 0.00	22.37 0.53 0.00	25.34 0.59 0.00	26.06 0.55 0.00	27.44 0.61 0.00	23.52 0.55 0.00	23.37 0.52 0.00	22.05 0.47 0.00	24.64 0.52 0.00	20.98 0.45 0.00	20.53 0.44 0.00	30.78 0.65 0.00	26.92 0.55 0.00	28.41 0.53 0.00	24.25 0.50 0.00
FIBERTEK___ENERGY 23856	22.63 -0.60 0.00	16.14 -0.38 0.00	20.13 -0.46 0.00	20.00 -0.46 0.00	17.25 -0.38 0.00	17.66 -0.39 0.00	12.91 -0.25 0.00	8.86 -0.17 0.00	17.24 -0.39 0.00	23.27 -0.64 0.00	21.22 -0.62 0.00	24.06 -0.70 0.00	24.78 -0.72 0.00	26.04 -0.78 0.00	22.35 -0.62 0.00	22.18 -0.67 0.00	20.91 -0.67 0.00	23.41 -0.71 0.00	19.93 -0.60 0.00	19.48 -0.61 0.00	29.16 -0.97 0.00	25.55 -0.81 0.00	26.97 -0.90 0.00	22.98 -0.77 0.00
FITZPATRICK___ 23598	22.28 -0.95 0.00	15.85 -0.67 0.00	19.76 -0.83 0.00	19.64 -0.83 0.00	16.93 -0.71 0.00	17.33 -0.72 0.00	12.64 -0.52 0.00	8.69 -0.35 0.00	16.93 -0.70 0.00	22.88 -1.03 0.00	20.90 -0.94 0.00	23.70 -1.06 0.00	24.43 -1.07 0.00	25.67 -1.15 0.00	22.02 -0.95 0.00	21.90 -0.94 0.00	20.68 -0.90 0.00	23.13 -0.99 0.00	19.69 -0.84 0.00	19.25 -0.84 0.00	28.84 -1.28 0.00	25.26 -1.11 0.00	26.70 -1.17 0.00	22.70 -1.05 0.00
FORT ORANGE___ 23900	25.44 2.21 0.00	17.98 1.46 0.00	22.41 1.82 0.00	22.23 1.77 0.00	19.12 1.48 0.00	19.57 1.51 0.00	14.22 1.06 0.00	9.75 0.71 0.00	19.20 1.58 0.00	26.52 2.61 0.00	24.28 2.44 0.00	27.54 2.79 0.00	28.24 2.74 0.00	29.83 3.00 0.00	25.44 2.47 0.00	25.19 2.34 0.00	23.83 2.25 0.00	26.49 2.37 0.00	22.54 2.01 0.00	22.14 2.05 0.00	33.25 3.12 0.00	29.02 2.65 0.00	30.70 2.82 0.00	26.14 2.38 0.00
FORT_DRUM_COGEN 23780	24.31 1.08 0.00	17.26 0.74 0.00	21.58 0.99 0.00	21.52 1.06 0.00	18.52 0.89 0.00	18.97 0.92 0.00	13.84 0.68 0.00	9.39 0.35 0.00	18.32 0.69 0.00	25.15 1.25 0.00	22.70 0.86 0.00	25.69 0.94 0.00	26.30 0.80 0.00	27.79 0.97 0.00	23.83 0.86 0.00	23.71 0.86 0.00	22.45 0.87 0.00	25.10 0.98 0.00	21.36 0.83 0.00	20.90 0.81 0.00	31.44 1.32 0.00	27.49 1.12 0.00	29.03 1.15 0.00	24.94 1.19 0.00
FPL_FAR_ROCK_GT1 24212	31.56 0.79 -7.54	21.80 0.44 -4.83	24.79 0.40 -3.81	32.06 0.33 -11.26	27.63 0.36 -9.63	37.13 0.39 -18.69	38.16 0.34 -24.66	38.07 0.36 -28.67	38.99 0.70 -20.66	39.32 0.97 -14.45	39.20 1.09 -16.27	40.01 1.26 -14.00	39.44 1.34 -12.60	43.30 1.17 -15.31	42.32 0.97 -18.38	41.87 0.95 -18.07	40.44 0.86 -18.00	40.66 0.88 -15.66	40.28 0.77 -18.98	40.98 0.77 -20.12	40.67 1.15 -9.40	39.22 1.13 -11.71	32.17 1.13 -3.17	30.76 0.92 -6.10
FRANKLIN_FALL_HYD 24054	23.72 0.49 0.00	16.87 0.35 0.00	21.01 0.42 0.00	20.91 0.44 0.00	18.00 0.37 0.00	18.44 0.38 0.00	13.46 0.30 0.00	9.18 0.14 0.00	17.83 0.20 0.00	24.25 0.35 0.00	22.06 0.22 0.00	25.01 0.25 0.00	25.72 0.22 0.00	27.14 0.32 0.00	23.22 0.25 0.00	23.24 0.39 0.00	22.12 0.54 0.00	24.68 0.57 0.00	21.01 0.48 0.00	20.56 0.47 0.00	30.84 0.71 0.00	26.89 0.52 0.00	28.56 0.69 0.00	24.56 0.81 0.00
FULTON COGEN___ 23766	22.94 -0.29 0.00	16.31 -0.20 0.00	20.36 -0.23 0.00	20.24 -0.22 0.00	17.44 -0.19 0.00	17.86 -0.19 0.00	13.03 -0.12 0.00	8.93 -0.11 0.00	17.41 -0.22 0.00	23.62 -0.29 0.00	21.52 -0.32 0.00	24.39 -0.37 0.00	25.11 -0.40 0.00	26.40 -0.42 0.00	22.66 -0.31 0.00	22.52 -0.32 0.00	21.26 -0.32 0.00	23.78 -0.34 0.00	20.24 -0.29 0.00	19.78 -0.30 0.00	29.67 -0.46 0.00	25.98 -0.39 0.00	27.41 -0.46 0.00	23.37 -0.38 0.00

G.F.CEMENT___DRP 24184	25.63 2.40 0.00	18.20 1.68 0.00	22.62 2.03 0.00	22.49 2.02 0.00	19.36 1.72 0.00	19.85 1.80 0.00	14.44 1.28 0.00	9.88 0.84 0.00	19.51 1.88 0.00	26.67 2.77 0.00	24.38 2.54 0.00	27.61 2.86 0.00	28.17 2.66 0.00	29.66 2.84 0.00	25.26 2.29 0.00	24.97 2.12 0.00	23.81 2.23 0.00	26.24 2.12 0.00	22.44 1.91 0.00	22.11 2.03 0.00	33.76 3.64 0.00	29.38 3.01 0.00	31.12 3.24 0.00	26.50 2.75 0.00
GARDENVILLE___LBMP 24039	21.37 -1.86 0.00	15.32 -1.20 0.00	19.13 -1.46 0.00	19.11 -1.36 0.00	16.54 -1.09 0.00	16.97 -1.09 0.00	12.42 -0.74 0.00	8.54 -0.50 0.00	16.40 -1.22 0.00	21.44 -2.47 0.00	19.45 -2.39 0.00	21.98 -2.77 0.00	22.71 -2.79 0.00	23.59 -3.23 0.00	20.40 -2.57 0.00	20.49 -2.36 0.00	19.35 -2.23 0.00	21.85 -2.27 0.00	18.67 -1.86 0.00	18.19 -1.90 0.00	27.02 -3.10 0.00	23.87 -2.50 0.00	25.17 -2.71 0.00	21.46 -2.30 0.00
GENERAL___MILLS 23808	22.10 -1.13 0.00	15.72 -0.79 0.00	19.61 -0.98 0.00	19.56 -0.90 0.00	16.91 -0.72 0.00	17.35 -0.70 0.00	12.71 -0.45 0.00	8.75 -0.29 0.00	16.93 -0.70 0.00	22.25 -1.65 0.00	20.27 -1.57 0.00	23.05 -1.70 0.00	23.85 -1.65 0.00	24.84 -1.98 0.00	21.48 -1.50 0.00	21.52 -1.33 0.00	20.32 -1.26 0.00	22.86 -1.26 0.00	19.40 -1.13 0.00	18.88 -1.21 0.00	28.14 -1.99 0.00	24.81 -1.56 0.00	26.12 -1.76 0.00	22.26 -1.49 0.00
GE_PLASTICS___DRP 24183	24.63 1.40 0.00	17.45 0.93 0.00	21.78 1.19 0.00	21.64 1.18 0.00	18.62 0.99 0.00	19.06 1.01 0.00	13.83 0.67 0.00	9.44 0.40 0.00	18.54 0.91 0.00	25.54 1.64 0.00	23.33 1.49 0.00	26.48 1.72 0.00	27.15 1.64 0.00	28.71 1.89 0.00	24.51 1.54 0.00	24.31 1.46 0.00	23.01 1.43 0.00	25.58 1.47 0.00	21.78 1.25 0.00	21.37 1.29 0.00	32.11 1.98 0.00	28.01 1.64 0.00	29.66 1.78 0.00	25.31 1.56 0.00
GILBOA___1 23756	24.85 1.62 0.00	17.66 1.14 0.00	22.09 1.50 0.00	21.95 1.48 0.00	18.88 1.25 0.00	19.32 1.27 0.00	13.99 0.83 0.00	9.51 0.47 0.00	18.66 1.03 0.00	25.71 1.80 0.00	23.48 1.64 0.00	26.65 1.89 0.00	27.33 1.83 0.00	28.89 2.07 0.00	24.67 1.70 0.00	24.47 1.62 0.00	23.16 1.58 0.00	25.77 1.65 0.00	21.92 1.39 0.00	21.51 1.42 0.00	32.30 2.17 0.00	28.18 1.81 0.00	29.85 1.98 0.00	25.47 1.71 0.00
GILBOA___2 23757	24.85 1.62 0.00	17.66 1.14 0.00	22.09 1.50 0.00	21.95 1.48 0.00	18.88 1.25 0.00	19.32 1.27 0.00	13.99 0.83 0.00	9.51 0.47 0.00	18.66 1.03 0.00	25.71 1.80 0.00	23.48 1.64 0.00	26.65 1.89 0.00	27.33 1.83 0.00	28.89 2.07 0.00	24.67 1.70 0.00	24.47 1.62 0.00	23.16 1.58 0.00	25.77 1.65 0.00	21.92 1.39 0.00	21.51 1.42 0.00	32.30 2.17 0.00	28.18 1.81 0.00	29.85 1.98 0.00	25.47 1.71 0.00
GILBOA___3 23758	24.85 1.62 0.00	17.66 1.14 0.00	22.09 1.50 0.00	21.95 1.48 0.00	18.88 1.25 0.00	19.32 1.27 0.00	13.99 0.83 0.00	9.51 0.47 0.00	18.66 1.03 0.00	25.71 1.80 0.00	23.48 1.64 0.00	26.65 1.89 0.00	27.33 1.83 0.00	28.89 2.07 0.00	24.67 1.70 0.00	24.47 1.62 0.00	23.16 1.58 0.00	25.77 1.65 0.00	21.92 1.39 0.00	21.51 1.42 0.00	32.30 2.17 0.00	28.18 1.81 0.00	29.85 1.98 0.00	25.47 1.71 0.00
GILBOA___4 23759	24.85 1.62 0.00	17.66 1.14 0.00	22.09 1.50 0.00	21.95 1.48 0.00	18.88 1.25 0.00	19.32 1.27 0.00	13.99 0.83 0.00	9.51 0.47 0.00	18.66 1.03 0.00	25.71 1.80 0.00	23.48 1.64 0.00	26.65 1.89 0.00	27.33 1.83 0.00	28.89 2.07 0.00	24.67 1.70 0.00	24.47 1.62 0.00	23.16 1.58 0.00	25.77 1.65 0.00	21.92 1.39 0.00	21.51 1.42 0.00	32.30 2.17 0.00	28.18 1.81 0.00	29.85 1.98 0.00	25.47 1.71 0.00
GILBOA____ 23599	24.85 1.62 0.00	17.66 1.14 0.00	22.09 1.50 0.00	21.95 1.48 0.00	18.88 1.25 0.00	19.32 1.27 0.00	13.99 0.83 0.00	9.51 0.47 0.00	18.66 1.03 0.00	25.71 1.80 0.00	23.48 1.64 0.00	26.65 1.89 0.00	27.33 1.83 0.00	28.89 2.07 0.00	24.67 1.70 0.00	24.47 1.62 0.00	23.16 1.58 0.00	25.77 1.65 0.00	21.92 1.39 0.00	21.51 1.42 0.00	32.30 2.17 0.00	28.18 1.81 0.00	29.85 1.98 0.00	25.47 1.71 0.00
GINNA____ 23603	22.97 -0.26 0.00	16.25 -0.27 0.00	20.26 -0.33 0.00	20.12 -0.34 0.00	17.33 -0.30 0.00	17.77 -0.28 0.00	12.98 -0.17 0.00	8.87 -0.17 0.00	17.33 -0.29 0.00	23.63 -0.28 0.00	21.52 -0.32 0.00	24.57 -0.18 0.00	25.24 -0.26 0.00	26.65 -0.17 0.00	22.92 -0.05 0.00	22.87 0.02 0.00	21.68 0.10 0.00	24.21 0.10 0.00	20.55 0.02 0.00	20.09 0.00 0.00	30.18 0.05 0.00	26.27 -0.10 0.00	27.71 -0.17 0.00	23.62 -0.13 0.00
GLEN PARK____ 23778	24.54 1.31 0.00	17.42 0.90 0.00	21.79 1.20 0.00	21.73 1.27 0.00	18.71 1.07 0.00	19.16 1.11 0.00	13.98 0.82 0.00	9.47 0.44 0.00	18.50 0.87 0.00	25.42 1.52 0.00	22.94 1.10 0.00	25.96 1.20 0.00	26.57 1.07 0.00	28.09 1.26 0.00	24.09 1.12 0.00	23.95 1.10 0.00	22.66 1.08 0.00	25.34 1.22 0.00	21.56 1.03 0.00	21.10 1.01 0.00	31.75 1.63 0.00	27.76 1.39 0.00	29.30 1.43 0.00	25.17 1.42 0.00
GLENWOOD_IC_1_G5 23712	32.21 1.44 -7.54	22.20 0.85 -4.83	25.27 0.88 -3.81	32.53 0.80 -11.26	28.00 0.73 -9.63	37.47 0.74 -18.69	38.38 0.57 -24.66	38.22 0.50 -28.67	39.35 1.06 -20.66	39.91 1.56 -14.45	39.74 1.63 -16.27	40.56 1.80 -14.00	40.01 1.90 -12.60	44.08 1.94 -15.31	42.96 1.60 -18.38	42.37 1.45 -18.07	40.85 1.27 -18.00	41.15 1.38 -15.66	40.69 1.18 -18.98	41.39 1.18 -20.12	41.31 1.78 -9.40	39.79 1.71 -11.71	32.81 1.77 -3.17	31.21 1.36 -6.10
GLENWOOD_IC_2_G1 23688	32.21 1.44 -7.54	22.20 0.85 -4.83	25.27 0.88 -3.81	32.53 0.80 -11.26	28.00 0.73 -9.63	37.47 0.74 -18.69	38.38 0.57 -24.66	38.22 0.50 -28.67	39.35 1.06 -20.66	39.91 1.56 -14.45	39.74 1.63 -16.27	40.56 1.80 -14.00	40.01 1.90 -12.60	44.08 1.94 -15.31	42.96 1.60 -18.38	42.37 1.45 -18.07	40.85 1.27 -18.00	41.15 1.38 -15.66	40.69 1.18 -18.98	41.39 1.18 -20.12	41.31 1.78 -9.40	39.79 1.71 -11.71	32.81 1.77 -3.17	31.21 1.36 -6.10
GLENWOOD_IC_3_G1 23689	32.21 1.44 -7.54	22.20 0.85 -4.83	25.27 0.88 -3.81	32.53 0.80 -11.26	28.00 0.73 -9.63	37.47 0.74 -18.69	38.38 0.57 -24.66	38.22 0.50 -28.67	39.35 1.06 -20.66	39.91 1.56 -14.45	39.74 1.63 -16.27	40.56 1.80 -14.00	40.01 1.90 -12.60	44.08 1.94 -15.31	42.96 1.60 -18.38	42.37 1.45 -18.07	40.85 1.27 -18.00	41.15 1.38 -15.66	40.69 1.18 -18.98	41.39 1.18 -20.12	41.31 1.78 -9.40	39.79 1.71 -11.71	32.81 1.77 -3.17	31.21 1.36 -6.10
GLENWOOD___4 23550	32.21 1.44 -7.54	22.20 0.85 -4.83	25.27 0.88 -3.81	32.53 0.80 -11.26	28.00 0.73 -9.63	37.47 0.74 -18.69	38.38 0.57 -24.66	38.22 0.50 -28.67	39.35 1.06 -20.66	39.91 1.56 -14.45	39.74 1.63 -16.27	40.56 1.80 -14.00	40.01 1.90 -12.60	44.08 1.94 -15.31	42.96 1.60 -18.38	42.37 1.45 -18.07	40.85 1.27 -18.00	41.15 1.38 -15.66	40.69 1.18 -18.98	41.39 1.18 -20.12	41.31 1.78 -9.40	39.79 1.71 -11.71	32.81 1.77 -3.17	31.21 1.36 -6.10
GLENWOOD___5 23614	32.21 1.44 -7.54	22.20 0.85 -4.83	25.27 0.88 -3.81	32.53 0.80 -11.26	28.00 0.73 -9.63	37.47 0.74 -18.69	38.38 0.57 -24.66	38.22 0.50 -28.67	39.35 1.06 -20.66	39.91 1.56 -14.45	39.74 1.63 -16.27	40.56 1.80 -14.00	40.01 1.90 -12.60	44.08 1.94 -15.31	42.96 1.60 -18.38	42.37 1.45 -18.07	40.85 1.27 -18.00	41.15 1.38 -15.66	40.69 1.18 -18.98	41.39 1.18 -20.12	41.31 1.78 -9.40	39.79 1.71 -11.71	32.81 1.77 -3.17	31.21 1.36 -6.10

GOUDEY___7 23579	23.10 -0.13 0.00	16.51 -0.01 0.00	20.71 0.12 0.00	20.53 0.06 0.00	17.67 0.03 0.00	18.09 0.04 0.00	13.19 0.03 0.00	9.14 0.11 0.00	17.81 0.18 0.00	24.12 0.21 0.00	22.07 0.23 0.00	24.81 0.06 0.00	25.61 0.10 0.00	26.83 0.01 0.00	22.93 -0.04 0.00	22.76 -0.08 0.00	21.49 -0.09 0.00	24.09 -0.03 0.00	20.50 -0.03 0.00	20.09 0.00 0.00	30.13 0.00 0.00	26.39 0.02 0.00	27.83 -0.05 0.00	23.58 -0.17 0.00
GOUDEY___8 23580	23.04 -0.20 0.00	16.46 -0.06 0.00	20.64 0.05 0.00	20.47 0.00 0.00	17.62 -0.02 0.00	18.04 -0.01 0.00	13.15 0.00 0.00	9.13 0.09 0.00	17.76 0.13 0.00	24.01 0.11 0.00	21.98 0.14 0.00	24.70 -0.06 0.00	25.48 -0.02 0.00	26.71 -0.12 0.00	22.82 -0.15 0.00	22.67 -0.18 0.00	21.40 -0.18 0.00	23.99 -0.13 0.00	20.42 -0.11 0.00	20.03 -0.06 0.00	30.02 -0.11 0.00	26.29 -0.08 0.00	27.71 -0.17 0.00	23.49 -0.26 0.00
GOWANUS_GT 1_GRP 23732	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT 2_GRP 23617	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT 3_GRP 23618	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT 4_GRP 23751	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT1_1 24077	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT1_2 24078	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT1_3 24079	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT1_4 24080	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT1_5 24084	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT1_6 24111	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT1_7 24112	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT1_8 24113	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT2_1 24114	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT2_2 24115	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39

GOWANUS_GT2_3 24116	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT2_4 24117	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT2_5 24118	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT2_6 24119	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT2_7 24120	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT2_8 24121	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT3_1 24122	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT3_2 24123	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT3_3 24124	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT3_4 24125	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT3_5 24126	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT3_6 24127	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT3_7 24128	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT3_8 24129	39.08 1.46 -14.38	36.20 0.89 -18.79	37.56 0.98 -15.99	36.45 0.91 -15.08	18.40 0.76 0.00	18.81 0.76 0.00	13.75 0.60 0.00	9.57 0.54 0.00	18.77 1.14 0.00	25.61 1.71 0.00	43.81 1.74 -20.24	81.27 1.89 -54.63	37.61 1.92 -10.19	40.37 1.92 -11.63	33.92 1.57 -9.38	31.38 1.43 -7.10	30.64 1.30 -7.76	27.03 1.38 -1.54	22.33 1.15 -0.65	26.98 1.13 -5.77	37.12 1.78 -5.22	36.50 1.71 -8.42	32.98 1.80 -3.31	29.56 1.42 -4.39
GOWANUS_GT4_1 24130	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT4_2 24131	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39

GOWANUS_GT4_3 24132	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT4_4 24133	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT4_5 24134	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT4_6 24135	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT4_7 24136	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GOWANUS_GT4_8 24137	39.10 1.48 -14.38	36.21 0.90 -18.79	37.57 0.99 -15.99	36.47 0.92 -15.08	18.41 0.77 0.00	18.82 0.77 0.00	13.76 0.60 0.00	9.58 0.54 0.00	18.78 1.16 0.00	25.63 1.73 0.00	43.83 1.75 -20.24	81.29 1.91 -54.63	37.63 1.94 -10.19	40.39 1.94 -11.63	33.94 1.58 -9.38	31.40 1.45 -7.10	30.65 1.32 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.00 1.15 -5.77	37.14 1.80 -5.22	36.53 1.73 -8.42	33.00 1.82 -3.31	29.58 1.43 -4.39
GRAHMSVILLE___HY 23607	24.32 1.08 0.00	17.16 0.65 0.00	21.28 0.70 0.00	21.11 0.65 0.00	18.17 0.54 0.00	18.58 0.52 0.00	13.57 0.42 0.00	9.44 0.40 0.00	18.52 0.89 0.00	25.24 1.34 0.00	23.24 1.40 0.00	26.29 1.54 0.00	27.16 1.66 0.00	28.44 1.62 0.00	24.30 1.32 0.00	24.05 1.20 0.00	22.63 1.06 0.00	25.29 1.17 0.00	21.54 1.00 0.00	21.09 1.00 0.00	31.61 1.49 0.00	27.76 1.39 0.00	29.27 1.39 0.00	24.76 1.01 0.00
GREENIDGE___3 23582	22.05 -1.18 0.00	15.72 -0.80 0.00	19.65 -0.94 0.00	19.41 -1.05 0.00	16.76 -0.87 0.00	17.18 -0.87 0.00	12.64 -0.52 0.00	8.79 -0.25 0.00	16.96 -0.66 0.00	22.53 -1.38 0.00	20.58 -1.26 0.00	23.41 -1.34 0.00	24.14 -1.36 0.00	25.27 -1.55 0.00	21.80 -1.17 0.00	21.72 -1.13 0.00	20.48 -1.10 0.00	22.98 -1.14 0.00	19.57 -0.96 0.00	19.17 -0.92 0.00	28.43 -1.70 0.00	24.81 -1.55 0.00	26.09 -1.79 0.00	22.20 -1.55 0.00
GREENIDGE___4 23583	21.98 -1.26 0.00	15.68 -0.84 0.00	19.63 -0.96 0.00	19.37 -1.09 0.00	16.73 -0.91 0.00	17.14 -0.91 0.00	12.62 -0.53 0.00	8.79 -0.25 0.00	16.93 -0.69 0.00	22.45 -1.45 0.00	20.52 -1.32 0.00	23.32 -1.43 0.00	24.05 -1.45 0.00	25.19 -1.63 0.00	21.72 -1.25 0.00	21.63 -1.22 0.00	20.40 -1.18 0.00	22.89 -1.23 0.00	19.49 -1.04 0.00	19.11 -0.98 0.00	28.37 -1.76 0.00	24.79 -1.58 0.00	26.09 -1.79 0.00	22.17 -1.58 0.00
HARZA MOOSE___RIVER 24016	24.02 0.78 0.00	17.06 0.54 0.00	21.29 0.71 0.00	21.20 0.74 0.00	18.25 0.62 0.00	18.69 0.64 0.00	13.63 0.47 0.00	9.31 0.27 0.00	18.17 0.54 0.00	24.79 0.89 0.00	22.54 0.70 0.00	25.52 0.76 0.00	26.21 0.71 0.00	27.62 0.80 0.00	23.67 0.70 0.00	23.53 0.69 0.00	22.24 0.66 0.00	24.85 0.74 0.00	21.16 0.63 0.00	20.71 0.62 0.00	31.08 0.96 0.00	27.19 0.82 0.00	28.72 0.84 0.00	24.55 0.80 0.00
HEMPSTEAD____ 23647	31.95 1.18 -7.54	22.10 0.75 -4.83	25.23 0.84 -3.81	32.54 0.82 -11.26	27.95 0.68 -9.63	37.37 0.64 -18.69	38.31 0.49 -24.66	38.16 0.45 -28.67	39.26 0.97 -20.66	39.75 1.40 -14.45	39.54 1.43 -16.27	40.33 1.58 -14.00	39.75 1.65 -12.60	43.74 1.61 -15.31	42.66 1.31 -18.38	42.12 1.20 -18.07	40.66 1.08 -18.00	40.93 1.15 -15.66	40.49 0.98 -18.98	41.19 0.98 -20.12	40.99 1.46 -9.40	39.51 1.42 -11.71	32.52 1.48 -3.17	31.02 1.17 -6.10
HICKLING___1 23621	22.84 -0.39 0.00	16.28 -0.24 0.00	20.31 -0.28 0.00	20.14 -0.33 0.00	17.35 -0.28 0.00	17.77 -0.29 0.00	13.02 -0.14 0.00	9.03 0.00 0.00	17.55 -0.08 0.00	23.70 -0.20 0.00	21.72 -0.12 0.00	24.51 -0.24 0.00	25.32 -0.18 0.00	26.53 -0.29 0.00	22.74 -0.23 0.00	22.58 -0.26 0.00	21.27 -0.31 0.00	23.90 -0.21 0.00	20.30 -0.23 0.00	19.86 -0.23 0.00	29.81 -0.32 0.00	26.10 -0.27 0.00	27.51 -0.37 0.00	23.32 -0.44 0.00
HICKLING___2 23622	22.84 -0.39 0.00	16.28 -0.23 0.00	20.31 -0.28 0.00	20.14 -0.32 0.00	17.35 -0.28 0.00	17.77 -0.28 0.00	13.02 -0.14 0.00	9.04 0.00 0.00	17.55 -0.08 0.00	23.71 -0.20 0.00	21.73 -0.12 0.00	24.52 -0.23 0.00	25.33 -0.17 0.00	26.53 -0.29 0.00	22.74 -0.23 0.00	22.59 -0.26 0.00	21.27 -0.30 0.00	23.91 -0.21 0.00	20.31 -0.22 0.00	19.86 -0.23 0.00	29.82 -0.31 0.00	26.10 -0.27 0.00	27.52 -0.36 0.00	23.32 -0.43 0.00
HIGH FALLS___HY 23754	24.15 0.92 0.00	17.13 0.62 0.00	21.33 0.74 0.00	21.19 0.72 0.00	18.26 0.62 0.00	18.68 0.63 0.00	13.61 0.45 0.00	9.37 0.34 0.00	18.33 0.71 0.00	24.93 1.03 0.00	22.89 1.05 0.00	25.94 1.18 0.00	26.75 1.25 0.00	28.09 1.27 0.00	24.02 1.05 0.00	23.84 0.99 0.00	22.49 0.91 0.00	25.12 1.01 0.00	21.41 0.87 0.00	20.96 0.87 0.00	31.42 1.30 0.00	27.50 1.13 0.00	29.00 1.13 0.00	24.59 0.84 0.00
HILLBURN___GT 23639	23.82 0.59 0.00	16.85 0.33 0.00	20.92 0.33 0.00	20.76 0.30 0.00	17.88 0.24 0.00	18.28 0.23 0.00	13.35 0.19 0.00	9.27 0.23 0.00	18.13 0.51 0.00	24.66 0.76 0.00	22.70 0.86 0.00	25.65 0.90 0.00	26.50 0.99 0.00	27.75 0.93 0.00	23.71 0.74 0.00	23.48 0.63 0.00	22.10 0.52 0.00	24.71 0.59 0.00	21.03 0.50 0.00	20.58 0.49 0.00	30.87 0.75 0.00	27.12 0.76 0.00	28.65 0.77 0.00	24.30 0.55 0.00
HOLTSVIL 1-5___GRP1 24031	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10

HOLTSVIL6-10___GRP2 24032	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10
HOLTSVILLE_IC_1 23690	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10
HOLTSVILLE_IC_10 23699	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10
HOLTSVILLE_IC_2 23691	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10
HOLTSVILLE_IC_3 23692	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10
HOLTSVILLE_IC_4 23693	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10
HOLTSVILLE_IC_5 23694	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10
HOLTSVILLE_IC_6 23695	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10
HOLTSVILLE_IC_7 23696	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10
HOLTSVILLE_IC_8 23697	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10
HOLTSVILLE_IC_9 23698	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10
HQ_GEN_CEDARS 23644	23.97 0.74 0.00	17.01 0.49 0.00	21.20 0.61 0.00	21.10 0.63 0.00	18.16 0.52 0.00	18.60 0.54 0.00	13.57 0.42 0.00	9.26 0.22 0.00	18.10 0.47 0.00	24.81 0.91 0.00	22.49 0.65 0.00	25.52 0.77 0.00	26.20 0.70 0.00	27.66 0.84 0.00	23.67 0.70 0.00	23.69 0.85 0.00	22.53 0.95 0.00	25.21 1.09 0.00	21.40 0.87 0.00	20.90 0.81 0.00	31.44 1.32 0.00	27.38 1.01 0.00	28.94 1.06 0.00	24.81 1.05 0.00
HQ_GEN_CHAT DC 23651	23.09 -0.14 0.00	16.46 -0.06 0.00	20.51 -0.08 0.00	20.39 -0.07 0.00	17.57 -0.06 0.00	17.99 -0.06 0.00	13.12 -0.03 0.00	8.99 -0.05 0.00	17.48 -0.15 0.00	23.71 -0.20 0.00	21.61 -0.23 0.00	24.53 -0.22 0.00	25.28 -0.23 0.00	26.62 -0.20 0.00	22.77 -0.20 0.00	22.74 -0.10 0.00	21.53 -0.05 0.00	24.08 -0.03 0.00	20.49 -0.04 0.00	20.04 -0.05 0.00	30.06 -0.07 0.00	26.26 -0.11 0.00	-2.74 0.04 39.07	-5.00 0.21 40.31
HUDAV+59+74_TH_GRP 23620	24.42 1.19 0.00	17.23 0.71 0.00	21.35 0.76 0.00	21.17 0.71 0.00	18.22 0.59 0.00	18.63 0.58 0.00	13.62 0.46 0.00	9.47 0.43 0.00	18.56 0.94 0.00	25.30 1.40 0.00	30.94 1.48 -7.62	30.55 1.61 -4.18	34.45 1.70 -7.25	32.79 1.66 -4.31	30.92 1.35 -6.59	24.33 1.22 -0.26	22.66 1.08 0.00	25.29 1.17 0.00	21.51 0.98 0.00	21.06 0.97 0.00	31.61 1.48 0.00	27.80 1.43 0.00	29.38 1.50 0.00	24.90 1.15 0.00
HUDSON AVE_GT_3 23810	24.42 1.19 0.00	17.23 0.71 0.00	21.35 0.76 0.00	21.17 0.71 0.00	18.22 0.59 0.00	18.63 0.58 0.00	13.62 0.46 0.00	9.47 0.43 0.00	18.56 0.94 0.00	25.30 1.40 0.00	30.94 1.48 -7.62	30.55 1.61 -4.18	34.45 1.70 -7.25	32.79 1.66 -4.31	30.92 1.35 -6.59	24.33 1.22 -0.26	22.66 1.08 0.00	25.29 1.17 0.00	21.51 0.98 0.00	21.06 0.97 0.00	31.61 1.48 0.00	27.80 1.43 0.00	29.38 1.50 0.00	24.90 1.15 0.00
HUDSON AVE_GT_4 23540	24.42 1.19 0.00	17.23 0.71 0.00	21.35 0.76 0.00	21.17 0.71 0.00	18.22 0.59 0.00	18.63 0.58 0.00	13.62 0.46 0.00	9.47 0.43 0.00	18.56 0.94 0.00	25.30 1.40 0.00	30.94 1.48 -7.62	30.55 1.61 -4.18	34.45 1.70 -7.25	32.79 1.66 -4.31	30.92 1.35 -6.59	24.33 1.22 -0.26	22.66 1.08 0.00	25.29 1.17 0.00	21.51 0.98 0.00	21.06 0.97 0.00	31.61 1.48 0.00	27.80 1.43 0.00	29.38 1.50 0.00	24.90 1.15 0.00

HUDSON_AVE_GT_5 23657	24.42 1.19 0.00	17.23 0.71 0.00	21.35 0.76 0.00	21.17 0.71 0.00	18.22 0.59 0.00	18.63 0.58 0.00	13.62 0.46 0.00	9.47 0.43 0.00	18.56 0.94 0.00	25.30 1.40 0.00	30.94 1.48 -7.62	30.55 1.61 -4.18	34.45 1.70 -7.25	32.79 1.66 -4.31	30.92 1.35 -6.59	24.33 1.22 -0.26	22.66 1.08 0.00	25.29 1.17 0.00	21.51 0.98 0.00	21.06 0.97 0.00	31.61 1.48 0.00	27.80 1.43 0.00	29.38 1.50 0.00	24.90 1.15 0.00
HUDSON_AVE_10 24168	24.30 1.07 0.00	17.15 0.63 0.00	21.26 0.67 0.00	21.08 0.62 0.00	18.15 0.51 0.00	18.54 0.49 0.00	13.55 0.39 0.00	9.42 0.38 0.00	18.47 0.84 0.00	25.18 1.28 0.00	30.83 1.37 -7.62	30.43 1.50 -4.18	34.34 1.59 -7.25	32.68 1.54 -4.31	30.81 1.25 -6.59	24.23 1.12 -0.26	22.56 0.98 0.00	25.18 1.06 0.00	21.42 0.89 0.00	20.96 0.87 0.00	31.45 1.32 0.00	27.68 1.31 0.00	29.27 1.39 0.00	24.79 1.04 0.00
HUNTLEY___63 23557	22.13 -1.10 0.00	15.71 -0.81 0.00	19.59 -0.99 0.00	19.53 -0.93 0.00	16.90 -0.74 0.00	17.34 -0.71 0.00	12.70 -0.46 0.00	8.74 -0.30 0.00	16.92 -0.71 0.00	22.18 -1.72 0.00	20.18 -1.66 0.00	22.98 -1.77 0.00	23.77 -1.73 0.00	24.72 -2.10 0.00	21.41 -1.56 0.00	21.47 -1.38 0.00	20.29 -1.29 0.00	22.82 -1.30 0.00	19.40 -1.13 0.00	18.90 -1.19 0.00	28.11 -2.01 0.00	24.75 -1.62 0.00	26.05 -1.83 0.00	22.20 -1.55 0.00
HUNTLEY___64 23558	22.13 -1.10 0.00	15.71 -0.81 0.00	19.59 -0.99 0.00	19.53 -0.93 0.00	16.90 -0.74 0.00	17.34 -0.71 0.00	12.70 -0.46 0.00	8.74 -0.30 0.00	16.92 -0.71 0.00	22.18 -1.72 0.00	20.18 -1.66 0.00	22.98 -1.77 0.00	23.77 -1.73 0.00	24.72 -2.10 0.00	21.41 -1.56 0.00	21.47 -1.38 0.00	20.29 -1.29 0.00	22.82 -1.30 0.00	19.40 -1.13 0.00	18.90 -1.19 0.00	28.11 -2.01 0.00	24.75 -1.62 0.00	26.05 -1.83 0.00	22.20 -1.55 0.00
HUNTLEY___65 23559	22.13 -1.10 0.00	15.71 -0.81 0.00	19.59 -0.99 0.00	19.53 -0.93 0.00	16.90 -0.74 0.00	17.34 -0.71 0.00	12.70 -0.46 0.00	8.74 -0.30 0.00	16.92 -0.71 0.00	22.18 -1.72 0.00	20.18 -1.66 0.00	22.98 -1.77 0.00	23.77 -1.73 0.00	24.72 -2.10 0.00	21.41 -1.56 0.00	21.47 -1.38 0.00	20.29 -1.29 0.00	22.82 -1.30 0.00	19.40 -1.13 0.00	18.90 -1.19 0.00	28.11 -2.01 0.00	24.75 -1.62 0.00	26.05 -1.83 0.00	22.20 -1.55 0.00
HUNTLEY___66 23560	22.13 -1.10 0.00	15.71 -0.81 0.00	19.59 -0.99 0.00	19.53 -0.93 0.00	16.90 -0.74 0.00	17.34 -0.71 0.00	12.70 -0.46 0.00	8.74 -0.30 0.00	16.92 -0.71 0.00	22.18 -1.72 0.00	20.18 -1.66 0.00	22.98 -1.77 0.00	23.77 -1.73 0.00	24.72 -2.10 0.00	21.41 -1.56 0.00	21.47 -1.38 0.00	20.29 -1.29 0.00	22.82 -1.30 0.00	19.40 -1.13 0.00	18.90 -1.19 0.00	28.11 -2.01 0.00	24.75 -1.62 0.00	26.05 -1.83 0.00	22.20 -1.55 0.00
HUNTLEY___67 23561	21.92 -1.31 0.00	15.58 -0.93 0.00	19.43 -1.16 0.00	19.40 -1.07 0.00	16.78 -0.86 0.00	17.22 -0.83 0.00	12.61 -0.55 0.00	8.68 -0.36 0.00	16.76 -0.87 0.00	21.91 -1.99 0.00	19.96 -1.88 0.00	22.72 -2.03 0.00	23.51 -2.00 0.00	24.42 -2.40 0.00	21.14 -1.83 0.00	21.20 -1.65 0.00	20.02 -1.56 0.00	22.52 -1.60 0.00	19.13 -1.40 0.00	18.62 -1.47 0.00	27.69 -2.44 0.00	24.46 -1.91 0.00	25.76 -2.11 0.00	21.99 -1.76 0.00
HUNTLEY___68 23562	21.92 -1.31 0.00	15.58 -0.93 0.00	19.43 -1.16 0.00	19.40 -1.07 0.00	16.78 -0.86 0.00	17.22 -0.83 0.00	12.61 -0.55 0.00	8.68 -0.36 0.00	16.76 -0.87 0.00	21.91 -1.99 0.00	19.96 -1.88 0.00	22.72 -2.03 0.00	23.51 -2.00 0.00	24.42 -2.40 0.00	21.14 -1.83 0.00	21.20 -1.65 0.00	20.02 -1.56 0.00	22.52 -1.60 0.00	19.13 -1.40 0.00	18.62 -1.47 0.00	27.69 -2.44 0.00	24.46 -1.91 0.00	25.76 -2.11 0.00	21.99 -1.76 0.00
INDECK___CORINTH 23802	25.25 2.02 0.00	17.89 1.38 0.00	22.26 1.67 0.00	22.14 1.67 0.00	19.06 1.42 0.00	19.54 1.49 0.00	14.20 1.04 0.00	9.71 0.67 0.00	19.18 1.56 0.00	26.14 2.24 0.00	23.88 2.04 0.00	27.07 2.31 0.00	27.65 2.15 0.00	28.95 2.13 0.00	24.66 1.69 0.00	24.38 1.54 0.00	23.32 1.74 0.00	25.67 1.56 0.00	21.95 1.41 0.00	21.64 1.55 0.00	33.29 3.16 0.00	28.97 2.60 0.00	30.63 2.75 0.00	26.09 2.34 0.00
INDECK___ILION 23567	23.62 0.39 0.00	16.76 0.25 0.00	20.88 0.29 0.00	20.75 0.29 0.00	17.88 0.24 0.00	18.30 0.25 0.00	13.30 0.14 0.00	9.17 0.13 0.00	17.98 0.35 0.00	24.41 0.51 0.00	22.35 0.51 0.00	25.29 0.54 0.00	26.05 0.55 0.00	27.41 0.59 0.00	23.46 0.49 0.00	23.27 0.42 0.00	21.96 0.38 0.00	24.48 0.37 0.00	20.86 0.33 0.00	20.46 0.37 0.00	30.72 0.59 0.00	26.88 0.52 0.00	28.39 0.51 0.00	24.09 0.34 0.00
INDECK___OLEAN 23982	22.96 -0.28 0.00	16.50 -0.02 0.00	20.53 -0.06 0.00	20.44 -0.02 0.00	17.62 -0.01 0.00	18.06 0.01 0.00	13.24 0.09 0.00	9.16 0.12 0.00	17.65 0.03 0.00	23.65 -0.26 0.00	21.53 -0.31 0.00	24.21 -0.54 0.00	25.09 -0.42 0.00	26.31 -0.51 0.00	22.52 -0.45 0.00	22.58 -0.26 0.00	21.34 -0.24 0.00	23.97 -0.15 0.00	20.77 0.24 0.00	20.25 0.17 0.00	30.23 0.10 0.00	26.56 0.19 0.00	27.83 -0.05 0.00	23.52 -0.24 0.00
INDECK___OSWEGO 23783	22.82 -0.41 0.00	16.23 -0.29 0.00	20.25 -0.34 0.00	20.14 -0.32 0.00	17.36 -0.28 0.00	17.78 -0.28 0.00	12.97 -0.19 0.00	8.89 -0.15 0.00	17.32 -0.31 0.00	23.49 -0.42 0.00	21.40 -0.44 0.00	24.25 -0.50 0.00	24.97 -0.54 0.00	26.26 -0.56 0.00	22.53 -0.44 0.00	22.40 -0.44 0.00	21.16 -0.42 0.00	23.66 -0.45 0.00	20.14 -0.39 0.00	19.69 -0.40 0.00	29.54 -0.59 0.00	25.87 -0.50 0.00	27.31 -0.56 0.00	23.28 -0.47 0.00
INDECK___YERKES 23781	22.12 -1.11 0.00	15.70 -0.82 0.00	19.58 -1.00 0.00	19.53 -0.94 0.00	16.89 -0.74 0.00	17.34 -0.72 0.00	12.69 -0.46 0.00	8.74 -0.30 0.00	16.91 -0.72 0.00	22.16 -1.74 0.00	20.17 -1.67 0.00	22.97 -1.79 0.00	23.75 -1.75 0.00	24.70 -2.12 0.00	21.40 -1.57 0.00	21.46 -1.39 0.00	20.27 -1.31 0.00	22.81 -1.31 0.00	19.39 -1.14 0.00	18.88 -1.21 0.00	28.09 -2.04 0.00	24.73 -1.64 0.00	26.01 -1.86 0.00	22.18 -1.57 0.00
INDIAN POINT_GT_1 24139	24.04 0.80 0.00	16.98 0.47 0.00	21.08 0.49 0.00	20.91 0.44 0.00	18.00 0.37 0.00	18.40 0.35 0.00	13.44 0.28 0.00	9.34 0.30 0.00	18.29 0.66 0.00	24.89 0.98 0.00	22.91 1.07 0.00	25.91 1.15 0.00	26.72 1.22 0.00	28.00 1.18 0.00	23.92 0.95 0.00	23.68 0.83 0.00	22.30 0.72 0.00	24.90 0.78 0.00	21.19 0.66 0.00	20.74 0.66 0.00	31.13 1.00 0.00	27.35 0.98 0.00	28.90 1.03 0.00	24.50 0.75 0.00
INDIAN POINT_GT_2 23659	24.04 0.80 0.00	16.98 0.47 0.00	21.08 0.49 0.00	20.91 0.44 0.00	18.00 0.37 0.00	18.40 0.35 0.00	13.44 0.28 0.00	9.34 0.30 0.00	18.29 0.66 0.00	24.89 0.98 0.00	22.91 1.07 0.00	25.91 1.15 0.00	26.72 1.22 0.00	28.00 1.18 0.00	23.92 0.95 0.00	23.68 0.83 0.00	22.30 0.72 0.00	24.90 0.78 0.00	21.19 0.66 0.00	20.74 0.66 0.00	31.13 1.00 0.00	27.35 0.98 0.00	28.90 1.03 0.00	24.50 0.75 0.00
INDIAN POINT_GT_3 24019	24.04 0.80 0.00	16.98 0.47 0.00	21.08 0.49 0.00	20.91 0.44 0.00	18.00 0.37 0.00	18.40 0.35 0.00	13.44 0.28 0.00	9.34 0.30 0.00	18.29 0.66 0.00	24.89 0.98 0.00	22.91 1.07 0.00	25.91 1.15 0.00	26.72 1.22 0.00	28.00 1.18 0.00	23.92 0.95 0.00	23.68 0.83 0.00	22.30 0.72 0.00	24.90 0.78 0.00	21.19 0.66 0.00	20.74 0.66 0.00	31.13 1.00 0.00	27.35 0.98 0.00	28.90 1.03 0.00	24.50 0.75 0.00

INDIAN POINT___2 23530	23.89 0.66 0.00	16.88 0.36 0.00	20.95 0.36 0.00	20.78 0.32 0.00	17.89 0.26 0.00	18.29 0.24 0.00	13.36 0.20 0.00	9.28 0.24 0.00	18.18 0.55 0.00	24.74 0.84 0.00	22.78 0.94 0.00	25.75 1.00 0.00	26.57 1.07 0.00	27.83 1.01 0.00	23.78 0.81 0.00	23.54 0.69 0.00	22.17 0.59 0.00	24.75 0.64 0.00	21.06 0.53 0.00	20.62 0.53 0.00	30.94 0.82 0.00	27.19 0.82 0.00	28.73 0.86 0.00	24.35 0.60 0.00
INDIAN POINT___3 23531	23.92 0.69 0.00	16.90 0.38 0.00	20.98 0.39 0.00	20.81 0.35 0.00	17.91 0.28 0.00	18.29 0.24 0.00	13.36 0.20 0.00	9.28 0.24 0.00	18.17 0.54 0.00	24.72 0.82 0.00	22.75 0.91 0.00	25.73 0.98 0.00	26.54 1.04 0.00	27.81 0.99 0.00	23.76 0.78 0.00	23.51 0.66 0.00	22.14 0.56 0.00	24.71 0.60 0.00	21.03 0.50 0.00	20.59 0.50 0.00	30.90 0.77 0.00	27.15 0.78 0.00	28.69 0.82 0.00	24.32 0.57 0.00
INDIAN PT_GT_GRP 23687	24.04 0.80 0.00	16.98 0.47 0.00	21.08 0.49 0.00	20.91 0.44 0.00	18.00 0.37 0.00	18.40 0.35 0.00	13.44 0.28 0.00	9.34 0.30 0.00	18.29 0.66 0.00	24.89 0.98 0.00	22.91 1.07 0.00	25.91 1.15 0.00	26.72 1.22 0.00	28.00 1.18 0.00	23.92 0.95 0.00	23.68 0.83 0.00	22.30 0.72 0.00	24.90 0.78 0.00	21.19 0.66 0.00	20.74 0.66 0.00	31.13 1.00 0.00	27.35 0.98 0.00	28.90 1.03 0.00	24.50 0.75 0.00
IP CORINTH___1 23988	25.25 2.02 0.00	17.89 1.38 0.00	22.26 1.67 0.00	22.14 1.67 0.00	19.06 1.42 0.00	19.54 1.49 0.00	14.20 1.04 0.00	9.71 0.67 0.00	19.18 1.56 0.00	26.14 2.24 0.00	23.88 2.04 0.00	27.07 2.31 0.00	27.65 2.15 0.00	28.95 2.13 0.00	24.66 1.69 0.00	24.38 1.54 0.00	23.32 1.74 0.00	25.67 1.56 0.00	21.95 1.41 0.00	21.64 1.55 0.00	33.29 3.16 0.00	28.97 2.60 0.00	30.63 2.75 0.00	26.09 2.34 0.00
IP___TICONDEROGA 23804	25.84 2.61 0.00	18.34 1.82 0.00	22.70 2.11 0.00	22.58 2.12 0.00	19.46 1.82 0.00	19.96 1.91 0.00	14.57 1.41 0.00	9.96 0.92 0.00	19.62 1.99 0.00	26.80 2.89 0.00	24.47 2.63 0.00	27.74 2.99 0.00	28.34 2.84 0.00	30.04 3.22 0.00	25.63 2.65 0.00	25.32 2.48 0.00	24.09 2.51 0.00	26.46 2.34 0.00	22.68 2.15 0.00	22.38 2.29 0.00	33.91 3.79 0.00	29.50 3.13 0.00	31.37 3.50 0.00	26.84 3.09 0.00
JARVIS____ 23743	23.33 0.10 0.00	16.58 0.06 0.00	20.66 0.07 0.00	20.54 0.08 0.00	17.70 0.06 0.00	18.12 0.06 0.00	13.19 0.03 0.00	9.07 0.03 0.00	17.71 0.08 0.00	24.03 0.12 0.00	21.97 0.13 0.00	24.89 0.14 0.00	25.64 0.14 0.00	26.97 0.14 0.00	23.09 0.12 0.00	22.95 0.10 0.00	21.67 0.09 0.00	24.20 0.08 0.00	20.61 0.08 0.00	20.17 0.08 0.00	30.25 0.13 0.00	26.49 0.12 0.00	27.98 0.10 0.00	23.82 0.07 0.00
JENNISON___1 23625	24.21 0.97 0.00	17.18 0.66 0.00	21.44 0.85 0.00	21.21 0.75 0.00	18.27 0.63 0.00	18.71 0.66 0.00	13.69 0.53 0.00	9.45 0.41 0.00	18.42 0.80 0.00	25.03 1.12 0.00	22.97 1.13 0.00	26.05 1.30 0.00	26.86 1.36 0.00	28.24 1.41 0.00	24.22 1.25 0.00	24.01 1.16 0.00	22.63 1.05 0.00	25.30 1.19 0.00	21.51 0.98 0.00	20.99 0.90 0.00	31.53 1.40 0.00	27.61 1.24 0.00	29.10 1.22 0.00	24.65 0.90 0.00
JENNISON___2 23626	24.18 0.95 0.00	17.17 0.65 0.00	21.42 0.83 0.00	21.20 0.73 0.00	18.26 0.62 0.00	18.69 0.64 0.00	13.67 0.52 0.00	9.44 0.40 0.00	18.40 0.77 0.00	25.00 1.09 0.00	22.95 1.11 0.00	26.02 1.27 0.00	26.83 1.33 0.00	28.20 1.38 0.00	24.19 1.22 0.00	23.97 1.13 0.00	22.60 1.02 0.00	25.26 1.15 0.00	21.48 0.95 0.00	20.96 0.87 0.00	31.48 1.36 0.00	27.57 1.20 0.00	29.05 1.17 0.00	24.62 0.87 0.00
KEDC PORT_JEFF_GT2 24210	31.73 0.96 -7.54	21.95 0.60 -4.83	25.11 0.72 -3.81	32.43 0.71 -11.26	27.85 0.58 -9.63	37.21 0.48 -18.69	38.21 0.39 -24.66	38.13 0.42 -28.67	39.22 0.93 -20.66	39.62 1.27 -14.45	39.36 1.26 -16.27	40.20 1.45 -14.00	39.62 1.51 -12.60	43.40 1.27 -15.31	42.31 0.96 -18.38	41.80 0.88 -18.07	40.40 0.82 -18.00	40.64 0.86 -15.66	40.30 0.79 -18.98	41.05 0.84 -20.12	40.76 1.24 -9.40	39.35 1.27 -11.71	32.23 1.19 -3.17	30.82 0.98 -6.10
KEDC PORT_JEFF_GT3 24211	31.73 0.96 -7.54	21.95 0.60 -4.83	25.11 0.72 -3.81	32.43 0.71 -11.26	27.85 0.58 -9.63	37.21 0.48 -18.69	38.21 0.39 -24.66	38.13 0.42 -28.67	39.22 0.93 -20.66	39.62 1.27 -14.45	39.36 1.26 -16.27	40.20 1.45 -14.00	39.62 1.51 -12.60	43.40 1.27 -15.31	42.31 0.96 -18.38	41.80 0.88 -18.07	40.40 0.82 -18.00	40.64 0.86 -15.66	40.30 0.79 -18.98	41.05 0.84 -20.12	40.76 1.24 -9.40	39.35 1.27 -11.71	32.23 1.19 -3.17	30.82 0.98 -6.10
KEDC_GLWD_GRP 24221	32.21 1.44 -7.54	22.20 0.85 -4.83	25.27 0.88 -3.81	32.53 0.80 -11.26	28.00 0.73 -9.63	37.47 0.74 -18.69	38.38 0.57 -24.66	38.21 0.50 -28.67	39.35 1.06 -20.66	39.91 1.56 -14.45	39.74 1.63 -16.27	40.56 1.80 -14.00	40.01 1.90 -12.60	44.08 1.94 -15.31	42.96 1.60 -18.38	42.37 1.45 -18.07	40.85 1.27 -18.00	41.15 1.38 -15.66	40.69 1.18 -18.98	41.39 1.18 -20.12	41.31 1.78 -9.40	39.79 1.71 -11.71	32.81 1.77 -3.17	31.21 1.36 -6.10
KEDC_GLWD_GT4 24219	32.21 1.44 -7.54	22.20 0.85 -4.83	25.27 0.88 -3.81	32.53 0.80 -11.26	28.00 0.73 -9.63	37.47 0.74 -18.69	38.38 0.57 -24.66	38.22 0.50 -28.67	39.35 1.06 -20.66	39.91 1.56 -14.45	39.74 1.63 -16.27	40.56 1.80 -14.00	40.01 1.90 -12.60	44.08 1.94 -15.31	42.96 1.60 -18.38	42.37 1.45 -18.07	40.85 1.27 -18.00	41.15 1.38 -15.66	40.69 1.18 -18.98	41.39 1.18 -20.12	41.31 1.78 -9.40	39.79 1.71 -11.71	32.81 1.77 -3.17	31.21 1.36 -6.10
KEDC_GLWD_GT5 24220	32.21 1.44 -7.54	22.20 0.85 -4.83	25.27 0.88 -3.81	32.53 0.80 -11.26	28.00 0.73 -9.63	37.47 0.74 -18.69	38.38 0.57 -24.66	38.22 0.50 -28.67	39.35 1.06 -20.66	39.91 1.56 -14.45	39.74 1.63 -16.27	40.56 1.80 -14.00	40.01 1.90 -12.60	44.08 1.94 -15.31	42.96 1.60 -18.38	42.37 1.45 -18.07	40.85 1.27 -18.00	41.15 1.38 -15.66	40.69 1.18 -18.98	41.39 1.18 -20.12	41.31 1.78 -9.40	39.79 1.71 -11.71	32.81 1.77 -3.17	31.21 1.36 -6.10
KENSICO____ 23655	24.19 0.95 0.00	17.09 0.57 0.00	21.20 0.61 0.00	21.02 0.56 0.00	18.10 0.46 0.00	18.50 0.45 0.00	13.52 0.36 0.00	9.39 0.36 0.00	18.40 0.77 0.00	25.05 1.15 0.00	23.07 1.23 0.00	26.09 1.34 0.00	26.91 1.41 0.00	28.19 1.37 0.00	24.08 1.11 0.00	23.83 0.99 0.00	22.45 0.87 0.00	25.05 0.94 0.00	21.32 0.79 0.00	20.87 0.79 0.00	31.33 1.21 0.00	27.53 1.16 0.00	29.08 1.21 0.00	24.65 0.90 0.00
KIAC_JFK_AIRPORT 23541	26.37 0.98 -2.16	17.09 0.57 0.00	21.17 0.59 0.00	21.00 0.53 0.00	18.08 0.44 0.00	18.44 0.39 0.00	13.48 0.32 0.00	9.37 0.33 0.00	18.38 0.75 0.00	25.08 1.17 0.00	101.58 1.28 -78.46	84.19 1.40 -58.03	35.74 1.53 -8.71	32.60 1.47 -4.31	30.74 1.18 -6.59	31.21 1.06 -7.31	89.80 0.89 -67.33	25.81 0.98 -0.71	21.36 0.83 0.00	65.89 0.80 -44.99	81.40 1.19 -50.08	27.60 1.23 0.00	29.15 1.27 0.00	24.70 0.95 0.00
KINTIGH____ 23543	21.54 -1.70 0.00	15.42 -1.10 0.00	19.24 -1.34 0.00	19.21 -1.26 0.00	16.62 -1.01 0.00	17.05 -1.00 0.00	12.47 -0.68 0.00	8.58 -0.46 0.00	16.50 -1.13 0.00	21.61 -2.29 0.00	19.63 -2.21 0.00	22.20 -2.55 0.00	22.93 -2.57 0.00	23.84 -2.98 0.00	20.61 -2.36 0.00	20.68 -2.16 0.00	19.53 -2.05 0.00	22.04 -2.08 0.00	18.83 -1.71 0.00	18.34 -1.75 0.00	27.27 -2.86 0.00	24.07 -2.30 0.00	25.39 -2.49 0.00	21.63 -2.12 0.00

LEDERLE____ 23769	24.00 0.77 0.00	16.95 0.43 0.00	21.04 0.45 0.00	20.87 0.40 0.00	17.96 0.33 0.00	18.36 0.31 0.00	13.42 0.26 0.00	9.32 0.28 0.00	18.27 0.64 0.00	24.89 0.99 0.00	22.92 1.08 0.00	25.93 1.17 0.00	26.78 1.27 0.00	28.04 1.22 0.00	23.95 0.98 0.00	23.71 0.86 0.00	22.32 0.74 0.00	24.94 0.83 0.00	21.23 0.70 0.00	20.78 0.69 0.00	31.16 1.03 0.00	27.37 1.01 0.00	28.88 1.01 0.00	24.46 0.71 0.00
LINDEN COGEN____ 23786	24.30 1.07 0.00	17.15 0.63 0.00	21.25 0.66 0.00	21.07 0.61 0.00	18.14 0.51 0.00	18.54 0.49 0.00	13.55 0.40 0.00	9.43 0.39 0.00	18.48 0.85 0.00	25.19 1.28 0.00	30.83 1.37 -7.62	30.42 1.49 -4.18	34.31 1.56 -7.25	32.65 1.52 -4.31	30.80 1.24 -6.59	24.21 1.11 -0.26	22.56 0.98 0.00	25.17 1.05 0.00	21.41 0.88 0.00	20.95 0.86 0.00	31.45 1.33 0.00	27.66 1.29 0.00	29.28 1.41 0.00	24.81 1.06 0.00
LIPA_MISC_IPP 23656	31.72 0.94 -7.54	21.93 0.58 -4.83	25.08 0.69 -3.81	32.41 0.68 -11.26	27.82 0.55 -9.63	37.20 0.46 -18.69	38.20 0.38 -24.66	38.12 0.41 -28.67	39.23 0.94 -20.66	39.72 1.37 -14.45	39.49 1.38 -16.27	40.33 1.58 -14.00	39.73 1.63 -12.60	43.53 1.40 -15.31	42.43 1.07 -18.38	41.90 0.98 -18.07	40.48 0.90 -18.00	40.73 0.95 -15.66	40.35 0.84 -18.98	41.09 0.88 -20.12	40.84 1.32 -9.40	39.42 1.33 -11.71	32.30 1.26 -3.17	30.84 1.00 -6.10
LITTLE FALLS____HYD 24013	23.99 0.76 0.00	16.99 0.47 0.00	21.12 0.53 0.00	20.97 0.51 0.00	18.07 0.43 0.00	18.49 0.44 0.00	13.41 0.25 0.00	9.31 0.27 0.00	18.35 0.73 0.00	24.91 1.00 0.00	22.89 1.05 0.00	25.85 1.09 0.00	26.62 1.12 0.00	28.02 1.20 0.00	23.95 0.98 0.00	23.69 0.85 0.00	22.33 0.75 0.00	24.82 0.71 0.00	21.18 0.65 0.00	20.83 0.74 0.00	31.33 1.20 0.00	27.42 1.05 0.00	28.89 1.02 0.00	24.39 0.64 0.00
LONG_LAKE_PHOENIX 24014	22.95 -0.28 0.00	16.32 -0.20 0.00	20.36 -0.22 0.00	20.25 -0.22 0.00	17.45 -0.18 0.00	17.87 -0.18 0.00	13.04 -0.12 0.00	8.94 -0.10 0.00	17.42 -0.21 0.00	23.63 -0.28 0.00	21.53 -0.31 0.00	24.40 -0.35 0.00	25.12 -0.39 0.00	26.41 -0.41 0.00	22.67 -0.30 0.00	22.53 -0.32 0.00	21.27 -0.31 0.00	23.79 -0.33 0.00	20.25 -0.29 0.00	19.79 -0.30 0.00	29.68 -0.45 0.00	25.99 -0.38 0.00	27.44 -0.43 0.00	23.38 -0.37 0.00
LOVETT____3 23632	24.05 0.81 0.00	16.99 0.47 0.00	21.08 0.49 0.00	20.91 0.45 0.00	18.00 0.37 0.00	18.40 0.35 0.00	13.44 0.28 0.00	9.34 0.30 0.00	18.30 0.68 0.00	24.93 1.02 0.00	22.92 1.08 0.00	25.92 1.17 0.00	26.77 1.27 0.00	28.04 1.21 0.00	23.95 0.98 0.00	23.71 0.87 0.00	22.32 0.74 0.00	24.94 0.83 0.00	21.24 0.71 0.00	20.79 0.70 0.00	31.14 1.01 0.00	27.36 0.99 0.00	28.86 0.98 0.00	24.46 0.71 0.00
LOVETT____4 23642	24.03 0.80 0.00	16.98 0.46 0.00	21.07 0.48 0.00	20.90 0.44 0.00	17.99 0.36 0.00	18.39 0.34 0.00	13.44 0.28 0.00	9.34 0.30 0.00	18.29 0.67 0.00	24.91 1.01 0.00	22.91 1.07 0.00	25.90 1.15 0.00	26.75 1.25 0.00	28.02 1.19 0.00	23.94 0.97 0.00	23.70 0.85 0.00	22.31 0.73 0.00	24.93 0.81 0.00	21.23 0.69 0.00	20.78 0.69 0.00	31.12 0.99 0.00	27.34 0.97 0.00	28.84 0.97 0.00	24.45 0.70 0.00
LOVETT____5 23593	24.05 0.82 0.00	16.99 0.47 0.00	21.08 0.49 0.00	20.91 0.45 0.00	18.01 0.37 0.00	18.40 0.35 0.00	13.45 0.29 0.00	9.34 0.30 0.00	18.31 0.68 0.00	24.93 1.03 0.00	22.93 1.09 0.00	25.93 1.17 0.00	26.77 1.27 0.00	28.04 1.22 0.00	23.96 0.99 0.00	23.72 0.87 0.00	22.33 0.75 0.00	24.95 0.83 0.00	21.24 0.71 0.00	20.79 0.70 0.00	31.15 1.02 0.00	27.36 0.99 0.00	28.86 0.99 0.00	24.47 0.72 0.00
LOWER RAQUET____HYD 24057	23.99 0.76 0.00	17.06 0.54 0.00	21.27 0.68 0.00	21.18 0.72 0.00	18.24 0.60 0.00	18.68 0.63 0.00	13.63 0.47 0.00	9.28 0.25 0.00	17.98 0.36 0.00	24.35 0.45 0.00	22.02 0.18 0.00	24.95 0.19 0.00	25.62 0.12 0.00	27.04 0.22 0.00	23.14 0.17 0.00	23.31 0.47 0.00	22.34 0.76 0.00	24.97 0.85 0.00	21.22 0.69 0.00	20.76 0.67 0.00	31.18 1.06 0.00	27.23 0.86 0.00	28.90 1.02 0.00	24.81 1.06 0.00
LOWER____HUDSON 24059	25.26 2.03 0.00	17.91 1.39 0.00	22.35 1.76 0.00	22.23 1.77 0.00	19.14 1.50 0.00	19.59 1.54 0.00	14.20 1.04 0.00	9.69 0.65 0.00	19.08 1.46 0.00	26.24 2.33 0.00	23.98 2.14 0.00	27.19 2.44 0.00	27.85 2.34 0.00	29.46 2.64 0.00	25.14 2.17 0.00	24.90 2.05 0.00	23.61 2.03 0.00	26.17 2.06 0.00	22.33 1.80 0.00	21.96 1.87 0.00	33.07 2.94 0.00	28.82 2.45 0.00	30.54 2.66 0.00	26.04 2.29 0.00
MG INDUSTRY____DRP 24185	24.76 1.53 0.00	17.53 1.01 0.00	21.88 1.29 0.00	21.73 1.26 0.00	18.69 1.06 0.00	19.11 1.06 0.00	13.83 0.67 0.00	9.45 0.41 0.00	18.57 0.94 0.00	25.60 1.70 0.00	23.40 1.55 0.00	26.55 1.80 0.00	27.23 1.72 0.00	28.78 1.96 0.00	24.57 1.60 0.00	24.36 1.51 0.00	23.05 1.47 0.00	25.64 1.52 0.00	21.82 1.28 0.00	21.41 1.32 0.00	32.15 2.03 0.00	28.05 1.68 0.00	29.69 1.81 0.00	25.34 1.59 0.00
MILLIKEN____1 23584	22.10 -1.14 0.00	15.80 -0.72 0.00	19.57 -1.02 0.00	18.92 -1.55 0.00	16.25 -1.39 0.00	16.67 -1.39 0.00	12.58 -0.57 0.00	8.83 -0.21 0.00	16.86 -0.76 0.00	22.61 -1.30 0.00	20.71 -1.13 0.00	23.71 -1.05 0.00	24.43 -1.07 0.00	25.77 -1.05 0.00	22.15 -0.82 0.00	22.03 -0.82 0.00	20.80 -0.78 0.00	23.20 -0.92 0.00	19.72 -0.81 0.00	19.26 -0.83 0.00	28.99 -1.14 0.00	25.24 -1.13 0.00	26.44 -1.44 0.00	22.41 -1.34 0.00
MILLIKEN____2 23585	22.09 -1.15 0.00	15.79 -0.73 0.00	19.54 -1.04 0.00	18.90 -1.56 0.00	16.24 -1.39 0.00	16.66 -1.39 0.00	12.57 -0.58 0.00	8.82 -0.22 0.00	16.84 -0.78 0.00	22.60 -1.30 0.00	20.71 -1.13 0.00	23.70 -1.05 0.00	24.43 -1.07 0.00	25.76 -1.06 0.00	22.15 -0.83 0.00	22.02 -0.82 0.00	20.80 -0.78 0.00	23.19 -0.93 0.00	19.71 -0.82 0.00	19.25 -0.84 0.00	28.99 -1.14 0.00	25.24 -1.13 0.00	26.41 -1.47 0.00	22.40 -1.35 0.00
MILLIKEN____DIESEL 23629	22.09 -1.15 0.00	15.79 -0.73 0.00	19.54 -1.04 0.00	18.90 -1.56 0.00	16.24 -1.39 0.00	16.66 -1.39 0.00	12.57 -0.58 0.00	8.82 -0.22 0.00	16.84 -0.78 0.00	22.60 -1.30 0.00	20.71 -1.13 0.00	23.70 -1.05 0.00	24.43 -1.07 0.00	25.76 -1.06 0.00	22.15 -0.83 0.00	22.02 -0.82 0.00	20.80 -0.78 0.00	23.19 -0.93 0.00	19.71 -0.82 0.00	19.25 -0.84 0.00	28.99 -1.14 0.00	25.24 -1.13 0.00	26.41 -1.47 0.00	22.40 -1.35 0.00
MODEL_CITY_ENERGY 24167	22.13 -1.11 0.00	15.69 -0.83 0.00	19.55 -1.04 0.00	19.49 -0.98 0.00	16.86 -0.78 0.00	17.30 -0.75 0.00	12.65 -0.50 0.00	8.70 -0.33 0.00	16.84 -0.79 0.00	22.08 -1.82 0.00	20.14 -1.70 0.00	22.97 -1.79 0.00	23.75 -1.76 0.00	24.69 -2.13 0.00	21.38 -1.59 0.00	21.41 -1.43 0.00	20.22 -1.36 0.00	22.75 -1.37 0.00	19.30 -1.23 0.00	18.77 -1.31 0.00	27.97 -2.15 0.00	24.67 -1.70 0.00	26.00 -1.88 0.00	22.19 -1.56 0.00
MOHAWK_PAPER____DRP 24187	25.30 2.06 0.00	17.92 1.41 0.00	22.37 1.78 0.00	22.24 1.78 0.00	19.14 1.50 0.00	19.59 1.54 0.00	14.21 1.05 0.00	9.69 0.66 0.00	19.07 1.44 0.00	26.27 2.37 0.00	24.00 2.16 0.00	27.22 2.47 0.00	27.90 2.40 0.00	29.52 2.70 0.00	25.20 2.23 0.00	24.98 2.14 0.00	23.66 2.09 0.00	26.29 2.18 0.00	22.39 1.86 0.00	21.99 1.91 0.00	33.05 2.92 0.00	28.82 2.45 0.00	30.52 2.64 0.00	26.02 2.27 0.00

MONGAUP___HYD 23641	23.65 0.41 0.00	16.74 0.22 0.00	20.80 0.22 0.00	20.65 0.19 0.00	17.79 0.15 0.00	18.18 0.13 0.00	13.27 0.12 0.00	9.20 0.17 0.00	18.00 0.37 0.00	24.45 0.55 0.00	22.48 0.64 0.00	25.40 0.64 0.00	26.22 0.72 0.00	27.49 0.66 0.00	23.49 0.52 0.00	23.27 0.42 0.00	21.91 0.33 0.00	24.49 0.37 0.00	20.85 0.32 0.00	20.40 0.31 0.00	30.60 0.47 0.00	26.88 0.51 0.00	28.42 0.55 0.00	24.11 0.36 0.00
MONTAUK___DIESEL 23721	31.72 0.94 -7.54	21.93 0.58 -4.83	25.08 0.69 -3.81	32.41 0.68 -11.26	27.82 0.55 -9.63	37.20 0.46 -18.69	38.20 0.38 -24.66	38.12 0.41 -28.67	39.23 0.94 -20.66	39.72 1.37 -14.45	39.49 1.38 -16.27	40.33 1.58 -14.00	39.73 1.63 -12.60	43.53 1.40 -15.31	42.43 1.07 -18.38	41.90 0.98 -18.07	40.48 0.90 -18.00	40.73 0.95 -15.66	40.35 0.84 -18.98	41.09 0.88 -20.12	40.84 1.32 -9.40	39.42 1.33 -11.71	32.30 1.26 -3.17	30.84 1.00 -6.10
N SALMON___HYD 24042	23.36 0.13 0.00	16.60 0.08 0.00	20.73 0.14 0.00	20.63 0.17 0.00	17.78 0.14 0.00	18.20 0.15 0.00	13.28 0.12 0.00	9.07 0.03 0.00	17.68 0.06 0.00	24.09 0.18 0.00	21.87 0.03 0.00	24.78 0.02 0.00	25.46 -0.04 0.00	26.82 0.00 0.00	23.01 0.04 0.00	22.88 0.03 0.00	21.62 0.04 0.00	24.18 0.06 0.00	20.58 0.05 0.00	20.12 0.04 0.00	30.27 0.14 0.00	26.51 0.14 0.00	27.99 0.12 0.00	23.92 0.17 0.00
N.E._GEN_SANDY PD 24062	24.58 1.34 0.00	17.43 0.91 0.00	21.71 1.12 0.00	21.58 1.11 0.00	18.58 0.94 0.00	19.02 0.96 0.00	13.83 0.67 0.00	9.48 0.44 0.00	18.59 0.97 0.00	25.45 1.55 0.00	23.28 1.44 0.00	26.38 1.63 0.00	27.09 1.59 0.00	28.59 1.77 0.00	24.43 1.46 0.00	24.20 1.36 0.00	22.89 1.31 0.00	25.45 1.33 0.00	21.69 1.16 0.00	21.30 1.21 0.00	31.99 1.86 0.00	27.95 1.58 0.00	-1.58 1.20 39.07	-4.05 1.16 40.31
NARROWS_GT1_1 24228	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT1_2 24229	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT1_3 24230	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT1_4 24231	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT1_5 24232	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT1_6 24233	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT1_7 24234	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT1_8 24235	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT1_GRP 23726	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT2_1 24236	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT2_2 24237	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT2_3 24238	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39

NARROWS_GT2_4 24239	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT2_5 24240	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT2_6 24241	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT2_7 24242	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT2_8 24243	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NARROWS_GT2_GRP 23741	39.10 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.05 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NEG CAPITAL___MECHNVIL 23645	25.26 2.03 0.00	17.91 1.39 0.00	22.35 1.76 0.00	22.23 1.77 0.00	19.14 1.50 0.00	19.59 1.54 0.00	14.20 1.04 0.00	9.69 0.65 0.00	19.08 1.46 0.00	26.24 2.33 0.00	23.98 2.14 0.00	27.19 2.44 0.00	27.85 2.34 0.00	29.46 2.64 0.00	25.14 2.17 0.00	24.90 2.05 0.00	23.61 2.03 0.00	26.17 2.06 0.00	22.33 1.80 0.00	21.96 1.87 0.00	33.07 2.94 0.00	28.82 2.45 0.00	30.54 2.66 0.00	26.04 2.29 0.00
NEG CENTRAL_HIGH_ACRES 23767	21.98 -1.25 0.00	15.39 -1.12 0.00	18.96 -1.63 0.00	18.84 -1.63 0.00	16.26 -1.37 0.00	16.69 -1.36 0.00	12.33 -0.83 0.00	8.49 -0.55 0.00	16.61 -1.01 0.00	22.12 -1.79 0.00	20.17 -1.67 0.00	23.32 -1.43 0.00	24.17 -1.34 0.00	25.46 -1.36 0.00	22.01 -0.96 0.00	22.11 -0.74 0.00	20.93 -0.65 0.00	23.36 -0.76 0.00	19.86 -0.67 0.00	19.29 -0.80 0.00	29.00 -1.13 0.00	25.25 -1.12 0.00	26.32 -1.55 0.00	22.41 -1.34 0.00
NEG CENTRAL___DRP 24199	22.68 -0.56 0.00	16.08 -0.44 0.00	20.06 -0.53 0.00	19.90 -0.57 0.00	17.17 -0.46 0.00	17.59 -0.46 0.00	12.87 -0.29 0.00	8.87 -0.16 0.00	17.26 -0.37 0.00	23.18 -0.72 0.00	21.20 -0.64 0.00	24.12 -0.64 0.00	24.83 -0.68 0.00	26.06 -0.77 0.00	22.42 -0.56 0.00	22.30 -0.55 0.00	21.03 -0.55 0.00	23.55 -0.57 0.00	20.05 -0.48 0.00	19.63 -0.46 0.00	29.26 -0.86 0.00	25.62 -0.75 0.00	27.01 -0.86 0.00	22.95 -0.80 0.00
NEG CENTRAL___INDECK 23768	21.87 -1.36 0.00	15.56 -0.96 0.00	19.40 -1.19 0.00	19.31 -1.16 0.00	16.68 -0.95 0.00	17.11 -0.94 0.00	12.52 -0.64 0.00	8.64 -0.40 0.00	16.74 -0.88 0.00	22.25 -1.65 0.00	20.31 -1.53 0.00	23.03 -1.72 0.00	23.79 -1.71 0.00	24.82 -2.00 0.00	21.42 -1.55 0.00	21.43 -1.42 0.00	20.22 -1.36 0.00	22.77 -1.34 0.00	19.42 -1.11 0.00	18.94 -1.15 0.00	28.32 -1.81 0.00	25.00 -1.37 0.00	26.52 -1.36 0.00	22.64 -1.11 0.00
NEG CENTRAL___SENECA 23627	23.23 0.00 0.00	16.52 0.00 0.00	20.59 0.00 0.00	20.46 0.00 0.00	17.63 0.00 0.00	18.05 0.00 0.00	13.16 0.00 0.00	9.04 0.00 0.00	17.63 0.00 0.00	23.90 0.00 0.00	21.84 0.00 0.00	24.75 0.00 0.00	25.50 0.00 0.00	26.82 0.00 0.00	22.97 0.00 0.00	22.85 0.00 0.00	21.58 0.00 0.00	24.12 0.00 0.00	20.53 0.00 0.00	20.09 0.00 0.00	30.13 0.00 0.00	26.37 0.00 0.00	27.88 0.00 0.00	23.75 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	23.12 -0.11 0.00	16.32 -0.20 0.00	20.13 -0.46 0.00	19.77 -0.70 0.00	17.02 -0.61 0.00	17.45 -0.60 0.00	12.98 -0.17 0.00	9.00 -0.04 0.00	17.54 -0.09 0.00	23.71 -0.19 0.00	21.68 -0.16 0.00	24.90 0.15 0.00	25.69 0.19 0.00	27.14 0.32 0.00	23.33 0.36 0.00	23.23 0.39 0.00	21.96 0.38 0.00	24.43 0.32 0.00	20.76 0.23 0.00	20.27 0.18 0.00	30.55 0.42 0.00	26.56 0.19 0.00	27.75 -0.13 0.00	23.60 -0.16 0.00
NEG MILLWOOD___DRP 24198	24.02 0.78 0.00	17.00 0.48 0.00	21.11 0.52 0.00	20.94 0.48 0.00	18.04 0.40 0.00	18.44 0.39 0.00	13.46 0.30 0.00	9.34 0.30 0.00	18.28 0.66 0.00	24.86 0.95 0.00	22.86 1.02 0.00	25.84 1.09 0.00	26.66 1.15 0.00	27.95 1.13 0.00	23.89 0.92 0.00	23.65 0.81 0.00	22.29 0.71 0.00	24.87 0.76 0.00	21.18 0.64 0.00	20.74 0.65 0.00	31.11 0.98 0.00	27.32 0.95 0.00	28.85 0.97 0.00	24.48 0.73 0.00
NEG NORTH_FLCN_SEA 23793	24.35 1.12 0.00	17.26 0.74 0.00	21.46 0.87 0.00	21.11 0.65 0.00	18.18 0.54 0.00	18.64 0.58 0.00	13.74 0.59 0.00	9.54 0.50 0.00	18.57 0.95 0.00	25.21 1.31 0.00	23.17 1.33 0.00	26.37 1.61 0.00	27.18 1.68 0.00	28.59 1.77 0.00	24.54 1.57 0.00	24.35 1.50 0.00	22.95 1.37 0.00	25.65 1.53 0.00	21.81 1.28 0.00	21.28 1.20 0.00	32.01 1.88 0.00	27.95 1.58 0.00	29.32 1.44 0.00	24.80 1.05 0.00
NEG NORTH_KES_CHATEGAY 23792	23.29 0.06 0.00	16.57 0.05 0.00	20.63 0.04 0.00	20.52 0.05 0.00	17.67 0.04 0.00	18.10 0.05 0.00	13.21 0.05 0.00	9.03 -0.01 0.00	17.52 -0.11 0.00	23.81 -0.09 0.00	21.71 -0.13 0.00	24.62 -0.13 0.00	25.35 -0.15 0.00	26.74 -0.08 0.00	22.88 -0.09 0.00	22.87 0.02 0.00	21.73 0.15 0.00	24.25 0.13 0.00	20.64 0.11 0.00	20.20 0.11 0.00	30.26 0.13 0.00	26.36 -0.01 0.00	28.02 0.14 0.00	24.09 0.34 0.00
NEG NORTH___ALICE_FALLS 23915	23.50 0.27 0.00	16.69 0.17 0.00	20.77 0.18 0.00	20.67 0.20 0.00	17.80 0.16 0.00	18.23 0.18 0.00	13.31 0.15 0.00	9.07 0.03 0.00	17.59 -0.04 0.00	23.97 0.07 0.00	21.84 0.00 0.00	24.75 -0.01 0.00	25.45 -0.05 0.00	26.88 0.05 0.00	23.02 0.05 0.00	22.99 0.15 0.00	21.91 0.33 0.00	24.40 0.28 0.00	20.78 0.25 0.00	20.35 0.26 0.00	30.52 0.39 0.00	26.60 0.23 0.00	28.35 0.47 0.00	24.44 0.69 0.00

NEG NORTH___LWR_SARANAC 23913	23.50 0.27 0.00	16.69 0.17 0.00	20.77 0.18 0.00	20.67 0.20 0.00	17.80 0.16 0.00	18.23 0.18 0.00	13.31 0.15 0.00	9.07 0.03 0.00	17.59 -0.04 0.00	23.97 0.07 0.00	21.84 0.00 0.00	24.75 -0.01 0.00	25.45 -0.05 0.00	26.88 0.05 0.00	23.02 0.05 0.00	22.99 0.15 0.00	21.91 0.33 0.00	24.40 0.28 0.00	20.78 0.25 0.00	20.35 0.26 0.00	30.52 0.39 0.00	26.60 0.23 0.00	28.35 0.47 0.00	24.44 0.69 0.00
NEG NORTH___PLATTSBURG 23628	23.21 -0.02 0.00	16.48 -0.04 0.00	20.50 -0.09 0.00	20.39 -0.08 0.00	17.56 -0.07 0.00	17.99 -0.06 0.00	13.14 -0.02 0.00	8.95 -0.09 0.00	17.36 -0.27 0.00	23.62 -0.28 0.00	21.54 -0.30 0.00	24.41 -0.34 0.00	25.12 -0.38 0.00	26.52 -0.30 0.00	22.72 -0.25 0.00	22.70 -0.15 0.00	21.64 0.06 0.00	24.09 -0.03 0.00	20.52 -0.01 0.00	20.10 0.01 0.00	30.14 0.01 0.00	26.28 -0.09 0.00	28.01 0.13 0.00	24.16 0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	21.60 -1.63 0.00	15.43 -1.09 0.00	19.24 -1.34 0.00	19.20 -1.26 0.00	16.63 -1.01 0.00	17.06 -0.99 0.00	12.48 -0.67 0.00	8.58 -0.46 0.00	16.51 -1.12 0.00	21.60 -2.30 0.00	19.64 -2.20 0.00	22.25 -2.50 0.00	22.98 -2.52 0.00	23.84 -2.98 0.00	20.62 -2.35 0.00	20.71 -2.14 0.00	19.55 -2.03 0.00	22.06 -2.05 0.00	18.84 -1.69 0.00	18.36 -1.73 0.00	27.28 -2.85 0.00	24.13 -2.24 0.00	25.43 -2.44 0.00	21.68 -2.07 0.00
NEG WEST___LANCASTR 23811	21.13 -2.10 0.00	15.20 -1.32 0.00	19.03 -1.56 0.00	18.99 -1.48 0.00	16.41 -1.22 0.00	16.82 -1.23 0.00	12.30 -0.86 0.00	8.47 -0.56 0.00	16.29 -1.33 0.00	21.48 -2.43 0.00	19.50 -2.34 0.00	21.97 -2.78 0.00	22.72 -2.78 0.00	23.67 -3.15 0.00	20.40 -2.57 0.00	20.42 -2.43 0.00	19.25 -2.33 0.00	21.73 -2.39 0.00	18.52 -2.02 0.00	18.06 -2.03 0.00	26.93 -3.20 0.00	23.74 -2.63 0.00	25.06 -2.81 0.00	21.37 -2.38 0.00
NEG_PENN_ALLEGHNY 23528	22.95 -0.28 0.00	16.41 -0.11 0.00	20.55 -0.04 0.00	20.39 -0.08 0.00	17.55 -0.09 0.00	17.96 -0.09 0.00	13.10 -0.06 0.00	9.07 0.03 0.00	17.64 0.01 0.00	23.88 -0.03 0.00	21.86 0.02 0.00	24.60 -0.16 0.00	25.39 -0.11 0.00	26.60 -0.22 0.00	22.75 -0.22 0.00	22.58 -0.27 0.00	21.29 -0.29 0.00	23.89 -0.22 0.00	20.31 -0.22 0.00	19.90 -0.19 0.00	29.86 -0.27 0.00	26.17 -0.20 0.00	27.63 -0.24 0.00	23.44 -0.31 0.00
NEG___GEN_MONROE 24207	23.67 0.43 0.00	16.64 0.12 0.00	20.71 0.12 0.00	20.55 0.08 0.00	17.70 0.07 0.00	18.12 0.07 0.00	13.22 0.06 0.00	9.13 0.09 0.00	17.91 0.29 0.00	24.40 0.50 0.00	22.38 0.54 0.00	25.52 0.77 0.00	26.29 0.79 0.00	27.73 0.91 0.00	23.90 0.93 0.00	23.69 0.85 0.00	22.41 0.83 0.00	25.05 0.94 0.00	21.18 0.65 0.00	20.68 0.60 0.00	31.15 1.02 0.00	27.02 0.65 0.00	28.50 0.63 0.00	24.14 0.38 0.00
NEPA___ENERGY 23901	20.91 -2.32 0.00	15.08 -1.44 0.00	18.79 -1.80 0.00	18.75 -1.71 0.00	16.18 -1.45 0.00	16.55 -1.50 0.00	12.13 -1.03 0.00	8.37 -0.67 0.00	16.14 -1.48 0.00	21.46 -2.44 0.00	19.44 -2.40 0.00	21.81 -2.94 0.00	22.61 -2.89 0.00	23.74 -3.08 0.00	20.42 -2.55 0.00	20.47 -2.38 0.00	19.33 -2.25 0.00	21.76 -2.36 0.00	18.43 -2.10 0.00	17.97 -2.12 0.00	26.84 -3.29 0.00	23.61 -2.76 0.00	24.90 -2.97 0.00	21.22 -2.53 0.00
NEVERSINK___HYD 23608	23.31 0.08 0.00	16.58 0.06 0.00	20.67 0.08 0.00	20.56 0.10 0.00	17.73 0.10 0.00	18.14 0.09 0.00	13.23 0.07 0.00	9.04 0.01 0.00	17.58 -0.05 0.00	23.89 -0.01 0.00	21.88 0.04 0.00	24.85 0.10 0.00	25.68 0.18 0.00	26.94 0.11 0.00	23.02 0.05 0.00	22.96 0.11 0.00	21.64 0.06 0.00	24.26 0.15 0.00	20.62 0.09 0.00	20.12 0.03 0.00	30.13 0.00 0.00	26.33 -0.04 0.00	27.81 -0.07 0.00	23.66 -0.09 0.00
NIAGARA___ 23760	21.96 -1.27 0.00	15.59 -0.93 0.00	19.42 -1.17 0.00	19.37 -1.09 0.00	16.77 -0.87 0.00	17.21 -0.85 0.00	12.60 -0.56 0.00	8.65 -0.38 0.00	16.71 -0.92 0.00	21.79 -2.11 0.00	19.87 -1.97 0.00	22.65 -2.11 0.00	23.43 -2.07 0.00	24.28 -2.54 0.00	21.03 -1.94 0.00	21.10 -1.75 0.00	19.91 -1.67 0.00	22.41 -1.70 0.00	19.03 -1.50 0.00	18.51 -1.58 0.00	27.52 -2.61 0.00	24.36 -2.01 0.00	25.68 -2.20 0.00	21.97 -1.78 0.00
NINE_MILE_1 23575	22.52 -0.72 0.00	16.01 -0.50 0.00	19.97 -0.62 0.00	19.85 -0.62 0.00	17.11 -0.53 0.00	17.52 -0.53 0.00	12.78 -0.38 0.00	8.78 -0.26 0.00	17.10 -0.53 0.00	23.12 -0.78 0.00	21.11 -0.73 0.00	23.93 -0.82 0.00	24.67 -0.83 0.00	25.93 -0.90 0.00	22.24 -0.73 0.00	22.12 -0.72 0.00	20.89 -0.69 0.00	23.37 -0.75 0.00	19.89 -0.64 0.00	19.45 -0.64 0.00	29.15 -0.98 0.00	25.52 -0.84 0.00	26.97 -0.90 0.00	22.95 -0.80 0.00
NINE_MILE_2 23744	22.47 -0.76 0.00	15.98 -0.54 0.00	19.93 -0.66 0.00	19.81 -0.66 0.00	17.08 -0.56 0.00	17.48 -0.57 0.00	12.75 -0.40 0.00	8.76 -0.28 0.00	17.07 -0.56 0.00	23.08 -0.82 0.00	21.07 -0.77 0.00	23.89 -0.86 0.00	24.62 -0.88 0.00	25.88 -0.95 0.00	22.20 -0.78 0.00	22.08 -0.77 0.00	20.85 -0.73 0.00	23.32 -0.79 0.00	19.85 -0.68 0.00	19.41 -0.68 0.00	29.09 -1.04 0.00	25.47 -0.89 0.00	26.91 -0.96 0.00	22.91 -0.84 0.00
NM_CAPITAL___DRP 24208	25.17 1.94 0.00	17.84 1.32 0.00	22.27 1.68 0.00	22.13 1.67 0.00	19.04 1.41 0.00	19.49 1.44 0.00	14.14 0.98 0.00	9.65 0.61 0.00	18.97 1.34 0.00	26.13 2.23 0.00	23.87 2.03 0.00	27.08 2.32 0.00	27.75 2.25 0.00	29.37 2.55 0.00	25.07 2.10 0.00	24.85 2.00 0.00	23.53 1.95 0.00	26.14 2.03 0.00	22.27 1.73 0.00	21.87 1.78 0.00	32.85 2.72 0.00	28.66 2.29 0.00	30.34 2.46 0.00	25.89 2.14 0.00
NM_CENTRAL___DRP 24181	23.04 -0.19 0.00	16.39 -0.13 0.00	20.45 -0.14 0.00	20.33 -0.13 0.00	17.53 -0.11 0.00	17.94 -0.11 0.00	13.10 -0.06 0.00	8.98 -0.06 0.00	17.50 -0.13 0.00	23.72 -0.19 0.00	21.61 -0.23 0.00	24.49 -0.27 0.00	25.21 -0.29 0.00	26.51 -0.31 0.00	22.75 -0.22 0.00	22.62 -0.23 0.00	21.35 -0.23 0.00	23.88 -0.23 0.00	20.33 -0.20 0.00	19.87 -0.21 0.00	29.79 -0.33 0.00	26.09 -0.28 0.00	27.54 -0.34 0.00	23.46 -0.29 0.00
NM_FRONTIER___DRP 24179	22.07 -1.16 0.00	15.66 -0.86 0.00	19.51 -1.08 0.00	19.46 -1.00 0.00	16.84 -0.79 0.00	17.29 -0.77 0.00	12.65 -0.50 0.00	8.70 -0.34 0.00	16.80 -0.83 0.00	21.92 -1.98 0.00	19.99 -1.85 0.00	22.79 -1.96 0.00	23.58 -1.92 0.00	24.44 -2.38 0.00	21.17 -1.80 0.00	21.24 -1.61 0.00	20.04 -1.54 0.00	22.56 -1.56 0.00	19.16 -1.37 0.00	18.63 -1.46 0.00	27.71 -2.42 0.00	24.52 -1.85 0.00	25.84 -2.03 0.00	22.09 -1.66 0.00
NM_ST_REGIS___HYD 24053	23.23 0.00 0.00	16.52 0.00 0.00	20.59 0.00 0.00	20.46 0.00 0.00	17.63 0.00 0.00	18.05 0.00 0.00	13.16 0.00 0.00	9.04 0.00 0.00	17.63 0.00 0.00	23.90 0.00 0.00	21.84 0.00 0.00	24.75 0.00 0.00	25.50 0.00 0.00	26.82 0.00 0.00	22.97 0.00 0.00	22.85 0.00 0.00	21.58 0.00 0.00	24.12 0.00 0.00	20.53 0.00 0.00	20.09 0.00 0.00	30.13 0.00 0.00	26.37 0.00 0.00	27.88 0.00 0.00	23.75 0.00 0.00
NORTHPORT___I 23551	31.65 0.87 -7.54	21.92 0.57 -4.83	25.08 0.68 -3.81	32.38 0.66 -11.26	27.81 0.54 -9.63	37.19 0.46 -18.69	38.20 0.38 -24.66	38.11 0.40 -28.67	39.19 0.90 -20.66	39.67 1.32 -14.45	39.45 1.34 -16.27	40.25 1.50 -14.00	39.60 1.49 -12.60	43.35 1.22 -15.31	42.29 0.94 -18.38	41.76 0.84 -18.07	40.34 0.76 -18.00	40.56 0.79 -15.66	40.19 0.68 -18.98	40.93 0.71 -20.12	40.60 1.07 -9.40	39.22 1.14 -11.71	32.12 1.08 -3.17	30.71 0.87 -6.10

NORTHPORT___2 23552	31.73 0.96 -7.54	21.97 0.62 -4.83	25.13 0.74 -3.81	32.44 0.71 -11.26	27.86 0.59 -9.63	37.24 0.51 -18.69	38.24 0.42 -24.66	38.14 0.43 -28.67	39.24 0.95 -20.66	39.73 1.38 -14.45	39.50 1.40 -16.27	40.31 1.56 -14.00	39.69 1.58 -12.60	43.47 1.33 -15.31	42.39 1.04 -18.38	41.86 0.94 -18.07	40.44 0.85 -18.00	40.67 0.89 -15.66	40.28 0.77 -18.98	41.01 0.80 -20.12	40.73 1.20 -9.40	39.34 1.25 -11.71	32.26 1.22 -3.17	30.82 0.97 -6.10
NORTHPORT___3 23553	31.34 0.56 -7.54	21.74 0.39 -4.83	24.80 0.41 -3.81	32.10 0.37 -11.26	27.56 0.29 -9.63	36.95 0.22 -18.69	38.01 0.19 -24.66	37.97 0.26 -28.67	38.88 0.59 -20.66	39.18 0.83 -14.45	38.99 0.88 -16.27	39.71 0.96 -14.00	39.13 1.03 -12.60	43.07 0.94 -15.31	42.09 0.73 -18.38	41.60 0.68 -18.07	40.16 0.58 -18.00	40.36 0.59 -15.66	40.01 0.50 -18.98	40.73 0.52 -20.12	40.31 0.78 -9.40	38.91 0.83 -11.71	31.84 0.80 -3.17	30.48 0.63 -6.10
NORTHPORT___4 23650	31.34 0.57 -7.54	21.76 0.41 -4.83	24.83 0.44 -3.81	32.13 0.40 -11.26	27.58 0.31 -9.63	36.97 0.24 -18.69	38.02 0.20 -24.66	37.97 0.26 -28.67	38.89 0.60 -20.66	39.17 0.82 -14.45	38.96 0.85 -16.27	39.68 0.93 -14.00	39.09 0.98 -12.60	43.02 0.89 -15.31	42.05 0.69 -18.38	41.55 0.64 -18.07	40.12 0.54 -18.00	40.32 0.54 -15.66	39.97 0.46 -18.98	40.70 0.49 -20.12	40.25 0.72 -9.40	38.86 0.77 -11.71	31.79 0.75 -3.17	30.44 0.60 -6.10
NORTHPORT___IC 23718	31.34 0.57 -7.54	21.76 0.41 -4.83	24.83 0.44 -3.81	32.13 0.40 -11.26	27.58 0.31 -9.63	36.97 0.24 -18.69	38.02 0.20 -24.66	37.97 0.26 -28.67	38.89 0.60 -20.66	39.17 0.82 -14.45	38.96 0.85 -16.27	39.68 0.93 -14.00	39.09 0.98 -12.60	43.02 0.89 -15.31	42.05 0.69 -18.38	41.55 0.64 -18.07	40.12 0.54 -18.00	40.32 0.54 -15.66	39.97 0.46 -18.98	40.70 0.49 -20.12	40.25 0.72 -9.40	38.86 0.77 -11.71	31.79 0.75 -3.17	30.44 0.60 -6.10
NSINS_S_GLNS_FALLS 23858	25.63 2.40 0.00	18.20 1.68 0.00	22.62 2.03 0.00	22.49 2.02 0.00	19.36 1.72 0.00	19.85 1.80 0.00	14.44 1.28 0.00	9.88 0.84 0.00	19.51 1.88 0.00	26.67 2.77 0.00	24.38 2.54 0.00	27.61 2.86 0.00	28.17 2.66 0.00	29.66 2.84 0.00	25.26 2.29 0.00	24.97 2.12 0.00	23.81 2.23 0.00	26.24 2.12 0.00	22.44 1.91 0.00	22.11 2.03 0.00	33.76 3.64 0.00	29.38 3.01 0.00	31.12 3.24 0.00	26.50 2.75 0.00
NUCOR_STEEL___DRP 24197	23.12 -0.11 0.00	16.32 -0.20 0.00	20.13 -0.46 0.00	19.77 -0.70 0.00	17.02 -0.61 0.00	17.45 -0.60 0.00	12.98 -0.17 0.00	9.00 -0.04 0.00	17.54 -0.09 0.00	23.71 -0.19 0.00	21.68 -0.16 0.00	24.90 0.15 0.00	25.69 0.19 0.00	27.14 0.32 0.00	23.33 0.36 0.00	23.23 0.39 0.00	21.96 0.38 0.00	24.43 0.32 0.00	20.76 0.23 0.00	20.27 0.18 0.00	30.55 0.42 0.00	26.56 0.19 0.00	27.75 -0.13 0.00	23.60 -0.16 0.00
NYISO_LBMP_REFERENCE 24008	23.23 0.00 0.00	16.52 0.00 0.00	20.59 0.00 0.00	20.46 0.00 0.00	17.63 0.00 0.00	18.05 0.00 0.00	13.16 0.00 0.00	9.04 0.00 0.00	17.63 0.00 0.00	23.90 0.00 0.00	21.84 0.00 0.00	24.75 0.00 0.00	25.50 0.00 0.00	26.82 0.00 0.00	22.97 0.00 0.00	22.85 0.00 0.00	21.58 0.00 0.00	24.12 0.00 0.00	20.53 0.00 0.00	20.09 0.00 0.00	30.13 0.00 0.00	26.37 0.00 0.00	27.88 0.00 0.00	23.75 0.00 0.00
NYPA_BRENTWD____GT 24164	31.79 1.02 -7.54	22.00 0.65 -4.83	25.16 0.77 -3.81	32.48 0.75 -11.26	27.89 0.62 -9.63	37.28 0.54 -18.69	38.26 0.44 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.77 1.42 -14.45	39.54 1.43 -16.27	40.35 1.60 -14.00	39.74 1.63 -12.60	43.53 1.40 -15.31	42.45 1.09 -18.38	41.92 1.00 -18.07	40.49 0.91 -18.00	40.73 0.95 -15.66	40.33 0.82 -18.98	41.07 0.85 -20.12	40.81 1.28 -9.40	39.41 1.32 -11.71	32.32 1.28 -3.17	30.88 1.04 -6.10
NYPA_GOWANUS____GT5 24156	24.72 1.49 0.00	17.43 0.91 0.00	21.58 1.00 0.00	21.40 0.93 0.00	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	31.21 1.76 -7.62	30.85 1.91 -4.18	34.70 1.95 -7.25	33.07 1.94 -4.31	31.15 1.59 -6.59	24.56 1.46 -0.26	22.90 1.32 0.00	25.52 1.40 0.00	21.70 1.17 0.00	21.24 1.15 0.00	31.94 1.81 0.00	28.11 1.74 0.00	29.70 1.82 0.00	25.19 1.44 0.00
NYPA_GOWANUS____GT6 24157	24.72 1.49 0.00	17.43 0.91 0.00	21.58 1.00 0.00	21.40 0.93 0.00	18.41 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	31.21 1.76 -7.62	30.85 1.91 -4.18	34.70 1.95 -7.25	33.07 1.94 -4.31	31.15 1.59 -6.59	24.56 1.46 -0.26	22.90 1.32 0.00	25.52 1.40 0.00	21.70 1.17 0.00	21.24 1.15 0.00	31.94 1.81 0.00	28.11 1.74 0.00	29.70 1.82 0.00	25.19 1.44 0.00
NYPA_HARLEM__RVR__GT1 24160	27.21 1.82 -2.16	17.64 1.12 0.00	21.82 1.23 0.00	21.62 1.15 0.00	18.60 0.97 0.00	19.03 0.97 0.00	13.91 0.75 0.00	9.69 0.65 0.00	19.02 1.39 0.00	25.99 2.09 0.00	102.44 2.14 -78.46	85.13 2.35 -58.03	36.43 2.22 -8.71	33.35 2.22 -4.31	31.38 1.82 -6.59	31.87 1.72 -7.31	90.57 1.66 -67.33	26.45 1.63 -0.71	21.89 1.36 0.00	66.41 1.32 -44.99	82.23 2.02 -50.08	28.31 1.94 0.00	29.89 2.02 0.00	25.46 1.70 0.00
NYPA_HARLEM__RVR__GT2 24161	27.21 1.82 -2.16	17.64 1.12 0.00	21.82 1.23 0.00	21.62 1.15 0.00	18.60 0.97 0.00	19.03 0.97 0.00	13.91 0.75 0.00	9.69 0.65 0.00	19.02 1.39 0.00	25.99 2.09 0.00	102.44 2.14 -78.46	85.13 2.35 -58.03	36.43 2.22 -8.71	33.35 2.22 -4.31	31.38 1.82 -6.59	31.87 1.72 -7.31	90.57 1.66 -67.33	26.45 1.63 -0.71	21.89 1.36 0.00	66.41 1.32 -44.99	82.23 2.02 -50.08	28.31 1.94 0.00	29.89 2.02 0.00	25.46 1.70 0.00
NYPA_KENT____GT 24152	39.11 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.42 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.06 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39
NYPA_POUCH1____GT 24155	24.57 1.34 0.00	17.32 0.81 0.00	21.46 0.88 0.00	21.28 0.82 0.00	18.32 0.68 0.00	18.73 0.67 0.00	13.69 0.53 0.00	9.53 0.49 0.00	18.68 1.05 0.00	25.48 1.58 0.00	31.08 1.63 -7.62	30.71 1.77 -4.18	34.58 1.83 -7.25	32.94 1.81 -4.31	31.04 1.48 -6.59	24.45 1.35 -0.26	22.79 1.21 0.00	25.41 1.29 0.00	21.61 1.08 0.00	21.15 1.06 0.00	31.78 1.66 0.00	27.96 1.59 0.00	29.57 1.69 0.00	25.06 1.30 0.00
NYPA_VERNON____GT2 24162	39.04 1.42 -14.38	36.18 0.87 -18.79	37.53 0.95 -15.99	36.43 0.89 -15.08	18.38 0.75 0.00	18.79 0.74 0.00	13.73 0.58 0.00	9.56 0.52 0.00	18.73 1.11 0.00	25.56 1.65 0.00	43.78 1.70 -20.24	81.23 1.85 -54.63	37.55 1.86 -10.19	40.31 1.86 -11.63	33.87 1.52 -9.38	31.34 1.39 -7.10	30.61 1.27 -7.76	26.98 1.33 -1.54	22.29 1.11 -0.65	26.95 1.09 -5.77	37.02 1.68 -5.22	36.42 1.63 -8.42	32.90 1.71 -3.31	29.49 1.35 -4.39
NYPA_VERNON____GT3 24163	39.04 1.42 -14.38	36.18 0.87 -18.79	37.53 0.95 -15.99	36.43 0.89 -15.08	18.38 0.75 0.00	18.79 0.74 0.00	13.73 0.58 0.00	9.56 0.52 0.00	18.73 1.11 0.00	25.56 1.65 0.00	43.78 1.70 -20.24	81.23 1.85 -54.63	37.55 1.86 -10.19	40.31 1.86 -11.63	33.87 1.52 -9.38	31.34 1.39 -7.10	30.61 1.27 -7.76	26.98 1.33 -1.54	22.29 1.11 -0.65	26.95 1.09 -5.77	37.02 1.68 -5.22	36.42 1.63 -8.42	32.90 1.71 -3.31	29.49 1.35 -4.39

NYPA____HOLTSVILL 23794	31.77 1.00 -7.54	21.98 0.62 -4.83	25.15 0.75 -3.81	32.47 0.74 -11.26	27.87 0.61 -9.63	37.25 0.52 -18.69	38.24 0.42 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.76 1.41 -14.45	39.53 1.42 -16.27	40.37 1.62 -14.00	39.78 1.67 -12.60	43.58 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.53 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.47 1.38 -11.71	32.35 1.31 -3.17	30.90 1.05 -6.10
NYPA____HELLGATE_GT1 24158	27.21 1.82 -2.16	17.64 1.12 0.00	21.82 1.23 0.00	21.62 1.15 0.00	18.60 0.97 0.00	19.03 0.97 0.00	13.91 0.75 0.00	9.69 0.65 0.00	19.02 1.39 0.00	25.99 2.09 0.00	102.44 2.14 -78.46	85.13 2.35 -58.03	36.43 2.22 -8.71	33.35 2.21 -4.31	31.38 1.82 -6.59	31.85 1.70 -7.31	90.57 1.66 -67.33	26.46 1.63 -0.71	21.89 1.36 0.00	66.41 1.32 -44.99	82.23 2.02 -50.08	28.31 1.94 0.00	29.89 2.01 0.00	25.46 1.70 0.00
NYPA____HELLGATE_GT2 24159	27.21 1.82 -2.16	17.64 1.12 0.00	21.82 1.23 0.00	21.62 1.15 0.00	18.60 0.97 0.00	19.03 0.97 0.00	13.91 0.75 0.00	9.69 0.65 0.00	19.02 1.39 0.00	25.99 2.09 0.00	102.44 2.14 -78.46	85.13 2.35 -58.03	36.43 2.22 -8.71	33.35 2.21 -4.31	31.38 1.82 -6.59	31.85 1.70 -7.31	90.57 1.66 -67.33	26.46 1.63 -0.71	21.89 1.36 0.00	66.41 1.32 -44.99	82.23 2.02 -50.08	28.31 1.94 0.00	29.89 2.01 0.00	25.46 1.70 0.00
O.H_GEN_BRUCE 24063	19.68 -3.55 0.00	13.99 -2.52 0.00	17.43 -3.15 0.00	17.37 -3.10 0.00	15.01 -2.63 0.00	15.39 -2.66 0.00	11.27 -1.89 0.00	7.76 -1.28 0.00	15.00 -2.63 0.00	19.75 -4.15 0.00	18.06 -3.78 0.00	20.51 -4.24 0.00	21.21 -4.29 0.00	22.05 -4.77 0.00	19.03 -3.94 0.00	19.04 -3.80 0.00	17.96 -3.62 0.00	20.21 -3.91 0.00	17.16 -3.37 0.00	16.72 -3.37 0.00	24.92 -5.21 0.00	22.00 -4.37 0.00	-6.15 -3.37 39.07	-8.83 -3.62 40.31
OAK ORCHARD____HYD 24046	22.28 -0.95 0.00	15.78 -0.74 0.00	19.66 -0.93 0.00	19.59 -0.87 0.00	16.94 -0.70 0.00	17.37 -0.68 0.00	12.70 -0.45 0.00	8.74 -0.29 0.00	16.95 -0.68 0.00	22.36 -1.55 0.00	20.39 -1.45 0.00	23.25 -1.50 0.00	24.02 -1.48 0.00	25.05 -1.77 0.00	21.69 -1.28 0.00	21.69 -1.15 0.00	20.50 -1.08 0.00	23.05 -1.07 0.00	19.55 -0.99 0.00	19.02 -1.07 0.00	28.39 -1.74 0.00	24.94 -1.43 0.00	26.27 -1.60 0.00	22.39 -1.36 0.00
OCC_CHEM____DRP 24175	22.09 -1.14 0.00	15.67 -0.85 0.00	19.53 -1.06 0.00	19.48 -0.99 0.00	16.85 -0.78 0.00	17.30 -0.75 0.00	12.67 -0.49 0.00	8.71 -0.33 0.00	16.82 -0.81 0.00	21.95 -1.95 0.00	20.01 -1.83 0.00	22.82 -1.93 0.00	23.61 -1.89 0.00	24.48 -2.35 0.00	21.20 -1.77 0.00	21.27 -1.58 0.00	20.07 -1.51 0.00	22.59 -1.52 0.00	19.18 -1.35 0.00	18.66 -1.43 0.00	27.75 -2.38 0.00	24.56 -1.81 0.00	25.87 -2.01 0.00	22.11 -1.64 0.00
OLIN_CORP_DRP 24177	22.07 -1.16 0.00	15.66 -0.86 0.00	19.51 -1.08 0.00	19.46 -1.00 0.00	16.83 -0.80 0.00	17.28 -0.77 0.00	12.64 -0.51 0.00	8.69 -0.35 0.00	16.80 -0.82 0.00	21.99 -1.92 0.00	20.05 -1.79 0.00	22.86 -1.90 0.00	23.64 -1.86 0.00	24.55 -2.27 0.00	21.26 -1.71 0.00	21.31 -1.54 0.00	20.11 -1.47 0.00	22.63 -1.48 0.00	19.21 -1.32 0.00	18.68 -1.41 0.00	27.81 -2.31 0.00	24.58 -1.79 0.00	25.89 -1.98 0.00	22.12 -1.63 0.00
ONONDAGA_REF_OCCRA 23987	22.91 -0.32 0.00	16.31 -0.21 0.00	20.35 -0.23 0.00	20.22 -0.25 0.00	17.43 -0.21 0.00	17.84 -0.21 0.00	13.05 -0.11 0.00	8.96 -0.08 0.00	17.41 -0.21 0.00	23.58 -0.32 0.00	21.49 -0.35 0.00	24.35 -0.40 0.00	25.07 -0.43 0.00	26.36 -0.47 0.00	22.62 -0.35 0.00	22.48 -0.37 0.00	21.21 -0.37 0.00	23.73 -0.38 0.00	20.21 -0.33 0.00	19.75 -0.34 0.00	29.60 -0.52 0.00	25.92 -0.45 0.00	27.35 -0.53 0.00	23.31 -0.44 0.00
ONONDAGA____COGEN 23986	22.63 -0.60 0.00	16.14 -0.38 0.00	20.13 -0.46 0.00	20.00 -0.46 0.00	17.25 -0.38 0.00	17.66 -0.39 0.00	12.91 -0.25 0.00	8.86 -0.17 0.00	17.24 -0.39 0.00	23.27 -0.64 0.00	21.22 -0.62 0.00	24.06 -0.70 0.00	24.78 -0.72 0.00	26.04 -0.78 0.00	22.35 -0.62 0.00	22.18 -0.67 0.00	20.91 -0.67 0.00	23.41 -0.71 0.00	19.93 -0.60 0.00	19.48 -0.61 0.00	29.16 -0.97 0.00	25.55 -0.81 0.00	26.97 -0.90 0.00	22.98 -0.77 0.00
OSWEGATCHIE____HYD 24044	24.31 1.08 0.00	17.27 0.75 0.00	21.56 0.97 0.00	21.49 1.02 0.00	18.50 0.86 0.00	18.94 0.89 0.00	13.82 0.66 0.00	9.40 0.36 0.00	18.26 0.64 0.00	24.88 0.98 0.00	22.49 0.65 0.00	25.46 0.71 0.00	26.11 0.61 0.00	27.57 0.75 0.00	23.61 0.64 0.00	23.65 0.80 0.00	22.54 0.96 0.00	25.20 1.08 0.00	21.43 0.90 0.00	20.96 0.87 0.00	31.51 1.38 0.00	27.52 1.15 0.00	29.16 1.29 0.00	25.04 1.28 0.00
OSWEGO____5 23606	22.68 -0.55 0.00	16.13 -0.38 0.00	20.12 -0.47 0.00	20.00 -0.47 0.00	17.24 -0.40 0.00	17.65 -0.40 0.00	12.88 -0.28 0.00	8.84 -0.19 0.00	17.22 -0.40 0.00	23.30 -0.60 0.00	21.26 -0.58 0.00	24.10 -0.65 0.00	24.84 -0.66 0.00	26.11 -0.71 0.00	22.40 -0.58 0.00	22.28 -0.57 0.00	21.04 -0.54 0.00	23.53 -0.58 0.00	20.03 -0.50 0.00	19.59 -0.50 0.00	29.36 -0.77 0.00	25.71 -0.66 0.00	27.14 -0.74 0.00	23.12 -0.63 0.00
OSWEGO____6 23613	22.67 -0.56 0.00	16.13 -0.39 0.00	20.11 -0.47 0.00	19.99 -0.47 0.00	17.23 -0.40 0.00	17.64 -0.41 0.00	12.88 -0.28 0.00	8.84 -0.20 0.00	17.22 -0.41 0.00	23.29 -0.61 0.00	21.26 -0.58 0.00	24.10 -0.65 0.00	24.83 -0.67 0.00	26.10 -0.72 0.00	22.39 -0.58 0.00	22.28 -0.57 0.00	21.03 -0.55 0.00	23.53 -0.59 0.00	20.03 -0.50 0.00	19.58 -0.51 0.00	29.35 -0.78 0.00	25.70 -0.67 0.00	27.13 -0.75 0.00	23.12 -0.64 0.00
OUTOKUMPU-AB____DRP 24206	22.12 -1.11 0.00	15.70 -0.82 0.00	19.58 -1.00 0.00	19.53 -0.94 0.00	16.89 -0.74 0.00	17.34 -0.72 0.00	12.69 -0.46 0.00	8.74 -0.30 0.00	16.91 -0.72 0.00	22.16 -1.74 0.00	20.17 -1.67 0.00	22.97 -1.79 0.00	23.75 -1.75 0.00	24.70 -2.12 0.00	21.40 -1.57 0.00	21.46 -1.39 0.00	20.27 -1.31 0.00	22.81 -1.31 0.00	19.39 -1.14 0.00	18.88 -1.21 0.00	28.09 -2.04 0.00	24.73 -1.64 0.00	26.01 -1.86 0.00	22.18 -1.57 0.00
OXBOW____ 24026	22.06 -1.17 0.00	15.65 -0.87 0.00	19.51 -1.08 0.00	19.46 -1.01 0.00	16.83 -0.80 0.00	17.28 -0.77 0.00	12.65 -0.51 0.00	8.70 -0.34 0.00	16.83 -0.80 0.00	22.01 -1.89 0.00	20.05 -1.79 0.00	22.85 -1.90 0.00	23.64 -1.86 0.00	24.55 -2.28 0.00	21.26 -1.71 0.00	21.33 -1.52 0.00	20.14 -1.44 0.00	22.66 -1.46 0.00	19.25 -1.28 0.00	18.74 -1.35 0.00	27.87 -2.26 0.00	24.60 -1.77 0.00	25.89 -1.98 0.00	22.10 -1.65 0.00
PEEKSKILL____ 23653	24.04 0.80 0.00	16.98 0.47 0.00	21.08 0.49 0.00	20.91 0.44 0.00	18.00 0.37 0.00	18.40 0.35 0.00	13.44 0.28 0.00	9.34 0.30 0.00	18.29 0.66 0.00	24.89 0.98 0.00	22.91 1.07 0.00	25.91 1.15 0.00	26.72 1.22 0.00	28.00 1.18 0.00	23.92 0.95 0.00	23.68 0.83 0.00	22.30 0.72 0.00	24.90 0.78 0.00	21.19 0.66 0.00	20.74 0.66 0.00	31.13 1.00 0.00	27.35 0.98 0.00	28.90 1.03 0.00	24.50 0.75 0.00
PGE MADISON____WINDPWR 24146	24.38 1.15 0.00	17.28 0.77 0.00	21.49 0.90 0.00	21.14 0.68 0.00	18.21 0.57 0.00	18.67 0.62 0.00	13.77 0.61 0.00	9.55 0.51 0.00	18.59 0.96 0.00	25.22 1.32 0.00	23.17 1.33 0.00	26.38 1.63 0.00	27.19 1.69 0.00	28.61 1.79 0.00	24.58 1.61 0.00	24.38 1.54 0.00	22.98 1.40 0.00	25.69 1.57 0.00	21.84 1.31 0.00	21.29 1.20 0.00	32.04 1.91 0.00	27.97 1.60 0.00	29.34 1.46 0.00	24.82 1.06 0.00

PJM_GEN_KEYSTONE 24065	15.00 -3.16 3.65	10.00 -2.83 7.08	7.99 -2.93 9.25	5.01 -2.79 12.15	4.99 -2.78 11.92	5.00 -2.00 13.20	15.00 -1.87 2.40	8.49 -0.55 0.00	16.43 -1.19 0.00	19.00 -4.16 3.19	20.11 -1.73 0.00	22.69 -2.06 0.00	23.46 -2.04 0.00	24.52 -2.30 0.00	21.06 -1.92 0.00	20.98 -1.86 0.00	19.78 -1.80 0.00	22.24 -1.87 0.00	19.23 -1.30 0.00	18.83 -1.25 0.00	28.19 -1.94 0.00	24.78 -1.59 0.00	-5.14 -2.36 39.07	-8.05 -2.84 40.31
PLEASANTVLY___LBMP 24000	23.73 0.50 0.00	16.83 0.31 0.00	20.93 0.34 0.00	20.78 0.32 0.00	17.90 0.27 0.00	18.31 0.26 0.00	13.35 0.20 0.00	9.24 0.20 0.00	18.08 0.45 0.00	24.53 0.63 0.00	22.52 0.68 0.00	25.47 0.72 0.00	26.27 0.77 0.00	27.57 0.75 0.00	23.58 0.61 0.00	23.37 0.52 0.00	22.03 0.45 0.00	24.59 0.48 0.00	20.96 0.43 0.00	20.53 0.44 0.00	30.79 0.66 0.00	27.00 0.63 0.00	28.51 0.63 0.00	24.18 0.43 0.00
POLETTI____ 23519	24.36 1.12 0.00	17.19 0.67 0.00	21.31 0.72 0.00	21.13 0.66 0.00	18.19 0.55 0.00	18.59 0.54 0.00	13.59 0.43 0.00	9.45 0.41 0.00	18.52 0.89 0.00	25.24 1.33 0.00	30.87 1.41 -7.62	30.47 1.54 -4.18	34.37 1.62 -7.25	32.71 1.58 -4.31	30.85 1.29 -6.59	24.26 1.16 -0.26	22.61 1.03 0.00	25.22 1.11 0.00	21.46 0.93 0.00	21.01 0.92 0.00	31.52 1.40 0.00	27.72 1.35 0.00	29.31 1.44 0.00	24.84 1.09 0.00
PORT_JEFF_3 23555	31.68 0.91 -7.54	21.92 0.57 -4.83	25.08 0.69 -3.81	32.40 0.67 -11.26	27.81 0.55 -9.63	37.18 0.44 -18.69	38.18 0.36 -24.66	38.11 0.40 -28.67	39.16 0.88 -20.66	39.52 1.17 -14.45	39.25 1.14 -16.27	40.08 1.32 -14.00	39.49 1.39 -12.60	43.28 1.15 -15.31	42.20 0.85 -18.38	41.70 0.78 -18.07	40.32 0.73 -18.00	40.54 0.77 -15.66	40.23 0.72 -18.98	40.98 0.77 -20.12	40.65 1.12 -9.40	39.26 1.17 -11.71	32.11 1.06 -3.17	30.75 0.91 -6.10
PORT_JEFF_4 23616	31.48 0.71 -7.54	21.78 0.43 -4.83	25.02 0.63 -3.81	32.41 0.68 -11.26	27.82 0.55 -9.63	37.16 0.43 -18.69	38.16 0.34 -24.66	38.10 0.39 -28.67	39.10 0.81 -20.66	39.46 1.10 -14.45	39.24 1.13 -16.27	40.07 1.32 -14.00	39.54 1.43 -12.60	43.28 1.15 -15.31	42.19 0.83 -18.38	41.70 0.78 -18.07	40.32 0.74 -18.00	40.55 0.78 -15.66	40.22 0.71 -18.98	40.95 0.73 -20.12	40.62 1.09 -9.40	39.23 1.14 -11.71	32.08 1.04 -3.17	30.71 0.87 -6.10
PORT_JEFF_IC 23713	31.73 0.96 -7.54	21.95 0.60 -4.83	25.11 0.72 -3.81	32.43 0.71 -11.26	27.85 0.58 -9.63	37.21 0.48 -18.69	38.21 0.39 -24.66	38.13 0.42 -28.67	39.22 0.93 -20.66	39.62 1.27 -14.45	39.36 1.26 -16.27	40.20 1.45 -14.00	39.62 1.51 -12.60	43.40 1.27 -15.31	42.31 0.96 -18.38	41.80 0.88 -18.07	40.40 0.82 -18.00	40.64 0.86 -15.66	40.30 0.79 -18.98	41.05 0.84 -20.12	40.76 1.24 -9.40	39.35 1.27 -11.71	32.23 1.19 -3.17	30.82 0.98 -6.10
PPL PILGRIM_ST_GT1 24216	31.79 1.02 -7.54	22.00 0.65 -4.83	25.16 0.77 -3.81	32.48 0.75 -11.26	27.89 0.62 -9.63	37.28 0.54 -18.69	38.26 0.44 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.77 1.42 -14.45	39.54 1.43 -16.27	40.35 1.60 -14.00	39.74 1.63 -12.60	43.53 1.40 -15.31	42.45 1.09 -18.38	41.92 1.00 -18.07	40.49 0.91 -18.00	40.73 0.95 -15.66	40.33 0.82 -18.98	41.07 0.85 -20.12	40.81 1.28 -9.40	39.41 1.32 -11.71	32.32 1.28 -3.17	30.88 1.04 -6.10
PPL PILGRIM_ST_GT2 24217	31.79 1.02 -7.54	22.00 0.65 -4.83	25.16 0.77 -3.81	32.48 0.75 -11.26	27.89 0.62 -9.63	37.28 0.54 -18.69	38.26 0.44 -24.66	38.15 0.44 -28.67	39.27 0.98 -20.66	39.77 1.42 -14.45	39.54 1.43 -16.27	40.35 1.60 -14.00	39.74 1.63 -12.60	43.53 1.40 -15.31	42.45 1.09 -18.38	41.92 1.00 -18.07	40.49 0.91 -18.00	40.73 0.95 -15.66	40.33 0.82 -18.98	41.07 0.85 -20.12	40.81 1.28 -9.40	39.41 1.32 -11.71	32.32 1.28 -3.17	30.88 1.04 -6.10
PPL_SHRM_GT3 24213	31.72 0.94 -7.54	21.93 0.58 -4.83	25.08 0.69 -3.81	32.41 0.68 -11.26	27.82 0.55 -9.63	37.20 0.46 -18.69	38.20 0.38 -24.66	38.12 0.41 -28.67	39.23 0.94 -20.66	39.72 1.37 -14.45	39.49 1.38 -16.27	40.33 1.58 -14.00	39.73 1.63 -12.60	43.53 1.40 -15.31	42.43 1.07 -18.38	41.90 0.98 -18.07	40.48 0.90 -18.00	40.73 0.95 -15.66	40.35 0.84 -18.98	41.09 0.88 -20.12	40.84 1.32 -9.40	39.42 1.33 -11.71	32.30 1.26 -3.17	30.84 1.00 -6.10
PPL_SHRM_GT4 24214	31.72 0.94 -7.54	21.93 0.58 -4.83	25.08 0.69 -3.81	32.41 0.68 -11.26	27.82 0.55 -9.63	37.20 0.46 -18.69	38.20 0.38 -24.66	38.12 0.41 -28.67	39.23 0.94 -20.66	39.72 1.37 -14.45	39.49 1.38 -16.27	40.33 1.58 -14.00	39.73 1.63 -12.60	43.53 1.40 -15.31	42.43 1.07 -18.38	41.90 0.98 -18.07	40.48 0.90 -18.00	40.73 0.95 -15.66	40.35 0.84 -18.98	41.09 0.88 -20.12	40.84 1.32 -9.40	39.42 1.33 -11.71	32.30 1.26 -3.17	30.84 1.00 -6.10
PROJECT___ORANGE 23990	23.23 0.00 0.00	16.52 0.00 0.00	20.59 0.00 0.00	20.46 0.00 0.00	17.63 0.00 0.00	18.05 0.00 0.00	13.16 0.00 0.00	9.04 0.00 0.00	17.63 0.00 0.00	23.90 0.00 0.00	21.84 0.00 0.00	24.75 0.00 0.00	25.50 0.00 0.00	26.82 0.00 0.00	22.97 0.00 0.00	22.85 0.00 0.00	21.58 0.00 0.00	24.12 0.00 0.00	20.53 0.00 0.00	20.09 0.00 0.00	30.13 0.00 0.00	26.37 0.00 0.00	27.88 0.00 0.00	23.75 0.00 0.00
PROJECT___ORANGE 1 24174	23.05 -0.18 0.00	16.39 -0.12 0.00	20.46 -0.13 0.00	20.34 -0.13 0.00	17.53 -0.10 0.00	17.95 -0.10 0.00	13.10 -0.05 0.00	8.99 -0.05 0.00	17.50 -0.12 0.00	23.72 -0.18 0.00	21.62 -0.22 0.00	24.50 -0.26 0.00	25.22 -0.28 0.00	26.52 -0.30 0.00	22.76 -0.21 0.00	22.62 -0.22 0.00	21.35 -0.23 0.00	23.89 -0.23 0.00	20.33 -0.20 0.00	19.88 -0.21 0.00	29.80 -0.33 0.00	26.10 -0.27 0.00	27.54 -0.33 0.00	23.47 -0.28 0.00
PROJECT___ORANGE 2 24166	23.05 -0.18 0.00	16.39 -0.12 0.00	20.46 -0.13 0.00	20.34 -0.13 0.00	17.53 -0.10 0.00	17.95 -0.10 0.00	13.10 -0.05 0.00	8.99 -0.05 0.00	17.50 -0.12 0.00	23.72 -0.18 0.00	21.62 -0.22 0.00	24.50 -0.26 0.00	25.22 -0.28 0.00	26.52 -0.30 0.00	22.76 -0.21 0.00	22.62 -0.22 0.00	21.35 -0.23 0.00	23.89 -0.23 0.00	20.33 -0.20 0.00	19.88 -0.21 0.00	29.80 -0.33 0.00	26.10 -0.27 0.00	27.54 -0.33 0.00	23.47 -0.28 0.00
PYRITES___HYD 24023	24.80 1.57 0.00	17.64 1.12 0.00	22.01 1.42 0.00	21.94 1.48 0.00	18.89 1.25 0.00	19.34 1.29 0.00	14.12 0.96 0.00	9.58 0.54 0.00	18.59 0.96 0.00	25.37 1.46 0.00	22.88 1.04 0.00	25.92 1.16 0.00	26.57 1.07 0.00	28.08 1.26 0.00	24.03 1.06 0.00	24.15 1.31 0.00	23.08 1.50 0.00	25.80 1.69 0.00	21.94 1.40 0.00	21.44 1.35 0.00	32.25 2.13 0.00	28.14 1.77 0.00	29.83 1.96 0.00	25.68 1.93 0.00
RANKINE____ 23646	22.12 -1.11 0.00	15.73 -0.78 0.00	19.62 -0.97 0.00	19.57 -0.89 0.00	16.92 -0.72 0.00	17.36 -0.69 0.00	12.72 -0.44 0.00	8.76 -0.28 0.00	16.94 -0.69 0.00	22.27 -1.63 0.00	20.29 -1.55 0.00	23.06 -1.69 0.00	23.87 -1.63 0.00	24.86 -1.96 0.00	21.49 -1.48 0.00	21.53 -1.31 0.00	20.34 -1.24 0.00	22.87 -1.24 0.00	19.42 -1.11 0.00	18.90 -1.19 0.00	28.17 -1.96 0.00	24.83 -1.54 0.00	26.14 -1.74 0.00	22.27 -1.48 0.00
RAVENS GT4-7____ 23728	24.63 1.40 0.00	17.37 0.85 0.00	21.52 0.93 0.00	21.34 0.87 0.00	18.37 0.73 0.00	18.78 0.73 0.00	13.72 0.57 0.00	9.55 0.52 0.00	18.72 1.09 0.00	25.53 1.63 0.00	31.14 1.68 -7.62	30.76 1.83 -4.18	34.60 1.84 -7.25	32.97 1.84 -4.31	31.06 1.50 -6.59	24.48 1.37 -0.26	22.83 1.25 0.00	25.43 1.31 0.00	21.63 1.10 0.00	21.17 1.08 0.00	31.78 1.65 0.00	27.97 1.60 0.00	29.57 1.70 0.00	25.08 1.33 0.00

RAVENSWOOD GT2____ 23730	24.38 1.15 0.00	17.21 0.69 0.00	21.33 0.75 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.53 0.91 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.63 -7.25	32.73 1.60 -4.31	30.86 1.30 -6.59	24.28 1.17 -0.26	22.62 1.04 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.54 1.42 0.00	27.74 1.38 0.00	29.33 1.45 0.00	24.86 1.11 0.00
RAVENSWOOD GT3____ 23733	24.38 1.15 0.00	17.21 0.69 0.00	21.33 0.75 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.53 0.91 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.63 -7.25	32.73 1.60 -4.31	30.86 1.30 -6.59	24.28 1.17 -0.26	22.62 1.04 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.54 1.42 0.00	27.74 1.38 0.00	29.33 1.45 0.00	24.86 1.11 0.00
RAVENSWOOD_GT2_1 24244	24.38 1.15 0.00	17.21 0.69 0.00	21.33 0.75 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.53 0.91 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.63 -7.25	32.73 1.60 -4.31	30.86 1.30 -6.59	24.28 1.17 -0.26	22.62 1.04 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.54 1.42 0.00	27.74 1.38 0.00	29.33 1.45 0.00	24.86 1.11 0.00
RAVENSWOOD_GT2_2 24245	24.38 1.15 0.00	17.21 0.69 0.00	21.33 0.75 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.53 0.91 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.63 -7.25	32.73 1.60 -4.31	30.86 1.30 -6.59	24.28 1.17 -0.26	22.62 1.04 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.54 1.42 0.00	27.74 1.38 0.00	29.33 1.45 0.00	24.86 1.11 0.00
RAVENSWOOD_GT2_3 24246	24.38 1.15 0.00	17.21 0.69 0.00	21.33 0.75 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.53 0.91 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.63 -7.25	32.73 1.60 -4.31	30.86 1.30 -6.59	24.28 1.17 -0.26	22.62 1.04 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.54 1.42 0.00	27.74 1.38 0.00	29.33 1.45 0.00	24.86 1.11 0.00
RAVENSWOOD_GT2_4 24247	24.38 1.15 0.00	17.21 0.69 0.00	21.33 0.75 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.53 0.91 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.63 -7.25	32.73 1.60 -4.31	30.86 1.30 -6.59	24.28 1.17 -0.26	22.62 1.04 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.54 1.42 0.00	27.74 1.38 0.00	29.33 1.45 0.00	24.86 1.11 0.00
RAVENSWOOD_GT3_1 24248	24.38 1.15 0.00	17.21 0.69 0.00	21.33 0.75 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.53 0.91 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.63 -7.25	32.73 1.60 -4.31	30.86 1.30 -6.59	24.28 1.17 -0.26	22.62 1.04 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.54 1.42 0.00	27.74 1.38 0.00	29.33 1.45 0.00	24.86 1.11 0.00
RAVENSWOOD_GT3_2 24249	24.38 1.15 0.00	17.21 0.69 0.00	21.33 0.75 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.53 0.91 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.63 -7.25	32.73 1.60 -4.31	30.86 1.30 -6.59	24.28 1.17 -0.26	22.62 1.04 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.54 1.42 0.00	27.74 1.38 0.00	29.33 1.45 0.00	24.86 1.11 0.00
RAVENSWOOD_GT3_3 24250	24.38 1.15 0.00	17.21 0.69 0.00	21.33 0.75 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.53 0.91 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.63 -7.25	32.73 1.60 -4.31	30.86 1.30 -6.59	24.28 1.17 -0.26	22.62 1.04 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.54 1.42 0.00	27.74 1.38 0.00	29.33 1.45 0.00	24.86 1.11 0.00
RAVENSWOOD_GT3_4 24251	24.38 1.15 0.00	17.21 0.69 0.00	21.33 0.75 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.53 0.91 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.63 -7.25	32.73 1.60 -4.31	30.86 1.30 -6.59	24.28 1.17 -0.26	22.62 1.04 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.54 1.42 0.00	27.74 1.38 0.00	29.33 1.45 0.00	24.86 1.11 0.00
RAVENSWOOD_GT_1 23729	38.75 1.14 -14.38	36.00 0.69 -18.79	37.33 0.74 -15.99	36.23 0.69 -15.08	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.51 0.88 0.00	25.22 1.32 0.00	43.48 1.40 -20.24	80.90 1.52 -54.63	37.28 1.59 -10.19	40.00 1.55 -11.63	33.61 1.26 -9.38	31.08 1.14 -7.10	30.35 1.01 -7.76	26.74 1.08 -1.54	22.09 0.91 -0.65	26.75 0.90 -5.77	36.72 1.38 -5.22	36.13 1.34 -8.42	32.60 1.42 -3.31	29.23 1.09 -4.39
RAVENSWOOD_GT_10 24258	24.64 1.40 0.00	17.38 0.86 0.00	21.53 0.94 0.00	21.34 0.88 0.00	18.37 0.74 0.00	18.78 0.73 0.00	13.73 0.57 0.00	9.56 0.52 0.00	18.72 1.10 0.00	25.54 1.64 0.00	31.15 1.69 -7.62	30.77 1.83 -4.18	34.60 1.85 -7.25	32.98 1.85 -4.31	31.07 1.50 -6.59	24.48 1.38 -0.26	22.83 1.26 0.00	25.43 1.32 0.00	21.63 1.10 0.00	21.17 1.08 0.00	31.79 1.66 0.00	27.98 1.61 0.00	29.58 1.70 0.00	25.09 1.34 0.00
RAVENSWOOD_GT_11 24259	24.64 1.40 0.00	17.38 0.86 0.00	21.53 0.94 0.00	21.34 0.88 0.00	18.37 0.74 0.00	18.78 0.73 0.00	13.73 0.57 0.00	9.56 0.52 0.00	18.72 1.10 0.00	25.54 1.64 0.00	31.15 1.69 -7.62	30.77 1.83 -4.18	34.60 1.85 -7.25	32.98 1.85 -4.31	31.07 1.50 -6.59	24.48 1.38 -0.26	22.83 1.26 0.00	25.43 1.32 0.00	21.63 1.10 0.00	21.17 1.08 0.00	31.79 1.66 0.00	27.98 1.61 0.00	29.58 1.70 0.00	25.09 1.34 0.00
RAVENSWOOD_GT_4 24252	24.63 1.40 0.00	17.37 0.85 0.00	21.52 0.93 0.00	21.34 0.87 0.00	18.37 0.73 0.00	18.78 0.73 0.00	13.72 0.57 0.00	9.55 0.52 0.00	18.72 1.09 0.00	25.53 1.63 0.00	31.14 1.68 -7.62	30.76 1.83 -4.18	34.60 1.84 -7.25	32.97 1.84 -4.31	31.06 1.50 -6.59	24.48 1.37 -0.26	22.83 1.25 0.00	25.43 1.31 0.00	21.63 1.10 0.00	21.17 1.08 0.00	31.78 1.65 0.00	27.97 1.60 0.00	29.57 1.70 0.00	25.08 1.33 0.00
RAVENSWOOD_GT_5 24254	24.38 1.15 0.00	17.21 0.69 0.00	21.33 0.75 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.53 0.91 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.63 -7.25	32.73 1.60 -4.31	30.86 1.30 -6.59	24.28 1.17 -0.26	22.62 1.04 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.54 1.42 0.00	27.74 1.38 0.00	29.33 1.45 0.00	24.86 1.11 0.00
RAVENSWOOD_GT_6 24253	24.63 1.40 0.00	17.37 0.85 0.00	21.52 0.93 0.00	21.34 0.87 0.00	18.37 0.73 0.00	18.78 0.73 0.00	13.72 0.57 0.00	9.55 0.52 0.00	18.72 1.09 0.00	25.53 1.63 0.00	31.14 1.68 -7.62	30.76 1.83 -4.18	34.60 1.84 -7.25	32.97 1.84 -4.31	31.06 1.50 -6.59	24.48 1.37 -0.26	22.83 1.25 0.00	25.43 1.31 0.00	21.63 1.10 0.00	21.17 1.08 0.00	31.78 1.65 0.00	27.97 1.60 0.00	29.57 1.70 0.00	25.08 1.33 0.00

RAVENSWOOD_GT_7 24255	24.38 1.15 0.00	17.21 0.69 0.00	21.33 0.75 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.53 0.91 0.00	25.26 1.36 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.63 -7.25	32.73 1.60 -4.31	30.86 1.30 -6.59	24.28 1.17 -0.26	22.62 1.04 0.00	25.24 1.12 0.00	21.47 0.94 0.00	21.02 0.93 0.00	31.54 1.42 0.00	27.74 1.38 0.00	29.33 1.45 0.00	24.86 1.11 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.64 1.40 0.00	17.38 0.86 0.00	21.53 0.94 0.00	21.34 0.88 0.00	18.37 0.74 0.00	18.78 0.73 0.00	13.73 0.57 0.00	9.56 0.52 0.00	18.72 1.10 0.00	25.54 1.64 0.00	31.15 1.69 -7.62	30.77 1.83 -4.18	34.60 1.85 -7.25	32.98 1.85 -4.31	31.07 1.50 -6.59	24.48 1.38 -0.26	22.83 1.26 0.00	25.43 1.32 0.00	21.63 1.10 0.00	21.17 1.08 0.00	31.79 1.66 0.00	27.98 1.61 0.00	29.58 1.70 0.00	25.09 1.34 0.00
RAVENSWOOD_GT_9 24257	24.64 1.40 0.00	17.38 0.86 0.00	21.53 0.94 0.00	21.34 0.88 0.00	18.37 0.74 0.00	18.78 0.73 0.00	13.73 0.57 0.00	9.56 0.52 0.00	18.72 1.10 0.00	25.54 1.64 0.00	31.15 1.69 -7.62	30.77 1.83 -4.18	34.60 1.85 -7.25	32.98 1.85 -4.31	31.07 1.50 -6.59	24.48 1.38 -0.26	22.83 1.26 0.00	25.43 1.32 0.00	21.63 1.10 0.00	21.17 1.08 0.00	31.79 1.66 0.00	27.98 1.61 0.00	29.58 1.70 0.00	25.09 1.34 0.00
RAVENSWOOD___1 23533	39.03 1.41 -14.38	36.17 0.86 -18.79	37.53 0.95 -15.99	36.42 0.88 -15.08	18.38 0.74 0.00	18.79 0.74 0.00	13.73 0.57 0.00	9.56 0.52 0.00	18.73 1.10 0.00	25.55 1.64 0.00	43.77 1.69 -20.24	81.22 1.84 -54.63	37.54 1.85 -10.19	40.30 1.85 -11.63	33.86 1.51 -9.38	31.33 1.39 -7.10	30.60 1.26 -7.76	26.97 1.32 -1.54	22.29 1.11 -0.65	26.94 1.09 -5.77	37.01 1.67 -5.22	36.41 1.62 -8.42	32.89 1.71 -3.31	29.48 1.34 -4.39
RAVENSWOOD___2 23534	38.96 1.34 -14.38	36.14 0.83 -18.79	37.49 0.91 -15.99	36.40 0.86 -15.08	18.35 0.72 0.00	18.76 0.71 0.00	13.71 0.56 0.00	9.55 0.51 0.00	18.67 1.04 0.00	25.47 1.56 0.00	43.69 1.61 -20.24	81.12 1.73 -54.63	37.44 1.75 -10.19	40.20 1.75 -11.63	33.78 1.43 -9.38	31.25 1.30 -7.10	30.52 1.19 -7.76	26.89 1.24 -1.54	22.22 1.04 -0.65	26.88 1.02 -5.77	36.90 1.55 -5.22	36.31 1.52 -8.42	32.79 1.61 -3.31	29.42 1.28 -4.39
RAVENSWOOD___3 23535	24.37 1.14 0.00	17.21 0.69 0.00	21.33 0.74 0.00	21.15 0.69 0.00	18.21 0.58 0.00	18.62 0.56 0.00	13.60 0.44 0.00	9.46 0.42 0.00	18.51 0.88 0.00	25.22 1.32 0.00	30.86 1.40 -7.62	30.46 1.52 -4.18	34.34 1.59 -7.25	32.69 1.55 -4.31	30.83 1.26 -6.59	24.24 1.14 -0.26	22.59 1.01 0.00	25.20 1.08 0.00	21.44 0.91 0.00	20.99 0.90 0.00	31.50 1.38 0.00	27.71 1.34 0.00	29.30 1.42 0.00	24.84 1.09 0.00
RAVNSWD 8-11____ 23667	24.64 1.40 0.00	17.38 0.86 0.00	21.53 0.94 0.00	21.34 0.88 0.00	18.37 0.74 0.00	18.78 0.73 0.00	13.73 0.57 0.00	9.56 0.52 0.00	18.72 1.10 0.00	25.54 1.64 0.00	31.15 1.69 -7.62	30.77 1.83 -4.18	34.60 1.85 -7.25	32.98 1.85 -4.31	31.07 1.50 -6.59	24.48 1.38 -0.26	22.83 1.26 0.00	25.43 1.32 0.00	21.63 1.10 0.00	21.17 1.08 0.00	31.79 1.66 0.00	27.98 1.61 0.00	29.58 1.70 0.00	25.09 1.34 0.00
RCPL_TRUST___DRP 24196	24.37 1.14 0.00	17.20 0.68 0.00	21.33 0.74 0.00	21.15 0.68 0.00	18.20 0.57 0.00	18.61 0.56 0.00	13.59 0.44 0.00	9.46 0.42 0.00	18.53 0.90 0.00	25.26 1.35 0.00	30.89 1.43 -7.62	30.50 1.56 -4.18	34.39 1.64 -7.25	32.74 1.60 -4.31	30.87 1.30 -6.59	24.28 1.18 -0.26	22.63 1.05 0.00	25.24 1.13 0.00	21.48 0.94 0.00	21.02 0.93 0.00	31.55 1.43 0.00	27.75 1.38 0.00	29.33 1.46 0.00	24.86 1.10 0.00
RENSSELAER___COGEN 23796	25.15 1.92 0.00	17.82 1.30 0.00	22.24 1.65 0.00	22.10 1.63 0.00	19.01 1.38 0.00	19.46 1.41 0.00	14.12 0.96 0.00	9.64 0.60 0.00	18.95 1.32 0.00	26.11 2.20 0.00	23.86 2.02 0.00	27.06 2.31 0.00	27.74 2.24 0.00	29.35 2.52 0.00	25.05 2.08 0.00	24.83 1.98 0.00	23.51 1.93 0.00	26.12 2.01 0.00	22.25 1.72 0.00	21.85 1.76 0.00	32.82 2.69 0.00	28.63 2.26 0.00	30.31 2.44 0.00	25.86 2.11 0.00
REVERE_CPFR_DRP 24186	24.17 0.94 0.00	17.18 0.66 0.00	21.44 0.86 0.00	21.34 0.88 0.00	18.38 0.74 0.00	18.81 0.76 0.00	13.72 0.57 0.00	9.38 0.34 0.00	18.30 0.67 0.00	24.99 1.08 0.00	22.72 0.87 0.00	25.72 0.97 0.00	26.42 0.91 0.00	27.84 1.01 0.00	23.86 0.89 0.00	23.70 0.85 0.00	22.37 0.79 0.00	25.00 0.89 0.00	21.29 0.76 0.00	20.83 0.74 0.00	31.25 1.13 0.00	27.33 0.96 0.00	28.85 0.97 0.00	24.65 0.90 0.00
ROCHESTER_9_IC 23652	23.60 0.37 0.00	16.70 0.18 0.00	20.82 0.23 0.00	20.71 0.25 0.00	17.85 0.21 0.00	18.31 0.26 0.00	13.38 0.22 0.00	9.12 0.08 0.00	17.79 0.17 0.00	24.09 0.19 0.00	21.94 0.10 0.00	25.06 0.31 0.00	25.82 0.32 0.00	27.20 0.38 0.00	23.43 0.45 0.00	23.42 0.58 0.00	22.21 0.63 0.00	24.84 0.73 0.00	21.11 0.58 0.00	20.60 0.51 0.00	30.91 0.78 0.00	26.94 0.57 0.00	28.38 0.51 0.00	24.24 0.49 0.00
ROSETON___1 23587	24.00 0.77 0.00	16.98 0.47 0.00	21.10 0.51 0.00	20.93 0.47 0.00	18.03 0.39 0.00	18.43 0.38 0.00	13.45 0.29 0.00	9.33 0.29 0.00	18.26 0.64 0.00	24.83 0.93 0.00	22.84 1.00 0.00	25.84 1.09 0.00	26.65 1.14 0.00	27.95 1.13 0.00	23.90 0.93 0.00	23.66 0.81 0.00	22.29 0.71 0.00	24.88 0.76 0.00	21.19 0.65 0.00	20.75 0.66 0.00	31.13 1.00 0.00	27.32 0.95 0.00	28.83 0.96 0.00	24.46 0.71 0.00
ROSETON___2 23588	24.00 0.77 0.00	16.98 0.47 0.00	21.10 0.51 0.00	20.93 0.47 0.00	18.03 0.39 0.00	18.43 0.38 0.00	13.45 0.29 0.00	9.33 0.29 0.00	18.26 0.64 0.00	24.83 0.93 0.00	22.84 1.00 0.00	25.84 1.09 0.00	26.65 1.14 0.00	27.95 1.13 0.00	23.90 0.93 0.00	23.66 0.81 0.00	22.29 0.71 0.00	24.88 0.76 0.00	21.19 0.65 0.00	20.75 0.66 0.00	31.13 1.00 0.00	27.32 0.95 0.00	28.83 0.96 0.00	24.46 0.71 0.00
RUSSELL___STATION 23914	23.14 -0.09 0.00	16.36 -0.16 0.00	20.39 -0.20 0.00	20.27 -0.19 0.00	17.46 -0.17 0.00	17.91 -0.14 0.00	13.09 -0.07 0.00	8.94 -0.10 0.00	17.43 -0.19 0.00	23.62 -0.29 0.00	21.54 -0.30 0.00	24.63 -0.12 0.00	25.46 -0.05 0.00	26.83 0.01 0.00	23.11 0.14 0.00	23.11 0.26 0.00	21.91 0.33 0.00	24.51 0.40 0.00	20.83 0.30 0.00	20.33 0.24 0.00	30.52 0.39 0.00	26.55 0.18 0.00	27.98 0.10 0.00	23.86 0.10 0.00
S SALMON___HYD 24043	23.36 0.13 0.00	16.60 0.08 0.00	20.73 0.14 0.00	20.63 0.17 0.00	17.78 0.14 0.00	18.20 0.15 0.00	13.28 0.12 0.00	9.07 0.03 0.00	17.68 0.06 0.00	24.09 0.18 0.00	21.87 0.03 0.00	24.78 0.02 0.00	25.46 -0.04 0.00	26.82 0.00 0.00	23.01 0.04 0.00	22.88 0.03 0.00	21.62 0.04 0.00	24.18 0.06 0.00	20.58 0.05 0.00	20.12 0.04 0.00	30.27 0.14 0.00	26.51 0.14 0.00	27.99 0.12 0.00	23.92 0.17 0.00
SELKIRK___II 23799	24.63 1.40 0.00	17.45 0.93 0.00	21.78 1.19 0.00	21.64 1.18 0.00	18.62 0.99 0.00	19.06 1.01 0.00	13.83 0.67 0.00	9.44 0.40 0.00	18.54 0.91 0.00	25.54 1.64 0.00	23.33 1.49 0.00	26.48 1.72 0.00	27.15 1.64 0.00	28.71 1.89 0.00	24.51 1.54 0.00	24.31 1.46 0.00	23.01 1.43 0.00	25.58 1.47 0.00	21.78 1.25 0.00	21.37 1.29 0.00	32.11 1.98 0.00	28.01 1.64 0.00	29.66 1.78 0.00	25.31 1.56 0.00

SELKIRK__J 23801	24.76 1.53 0.00	17.53 1.01 0.00	21.88 1.29 0.00	21.73 1.26 0.00	18.69 1.06 0.00	19.11 1.06 0.00	13.83 0.67 0.00	9.45 0.41 0.00	18.57 0.94 0.00	25.60 1.70 0.00	23.40 1.55 0.00	26.55 1.80 0.00	27.23 1.72 0.00	28.78 1.96 0.00	24.57 1.60 0.00	24.36 1.51 0.00	23.05 1.47 0.00	25.64 1.52 0.00	21.82 1.28 0.00	21.41 1.32 0.00	32.15 2.03 0.00	28.05 1.68 0.00	29.69 1.81 0.00	25.34 1.59 0.00
SENECA OSWGO__HYD 24041	22.94 -0.29 0.00	16.31 -0.20 0.00	20.36 -0.23 0.00	20.24 -0.22 0.00	17.44 -0.19 0.00	17.86 -0.19 0.00	13.03 -0.12 0.00	8.93 -0.11 0.00	17.41 -0.22 0.00	23.62 -0.29 0.00	21.52 -0.32 0.00	24.39 -0.37 0.00	25.11 -0.40 0.00	26.40 -0.42 0.00	22.66 -0.31 0.00	22.52 -0.32 0.00	21.26 -0.32 0.00	23.78 -0.34 0.00	20.24 -0.29 0.00	19.78 -0.30 0.00	29.67 -0.46 0.00	25.98 -0.39 0.00	27.41 -0.46 0.00	23.37 -0.38 0.00
SENECA__ENERGY 23797	22.69 -0.54 0.00	16.09 -0.43 0.00	20.07 -0.51 0.00	19.91 -0.56 0.00	17.18 -0.45 0.00	17.60 -0.45 0.00	12.87 -0.28 0.00	8.88 -0.15 0.00	17.27 -0.35 0.00	23.20 -0.71 0.00	21.21 -0.63 0.00	24.13 -0.62 0.00	24.84 -0.66 0.00	26.07 -0.75 0.00	22.43 -0.54 0.00	22.31 -0.53 0.00	21.05 -0.53 0.00	23.57 -0.55 0.00	20.06 -0.47 0.00	19.64 -0.45 0.00	29.29 -0.84 0.00	25.63 -0.74 0.00	27.03 -0.85 0.00	22.96 -0.79 0.00
SHOEMAKER__GT 23640	23.65 0.41 0.00	16.74 0.22 0.00	20.80 0.22 0.00	20.65 0.19 0.00	17.79 0.15 0.00	18.18 0.13 0.00	13.27 0.12 0.00	9.20 0.17 0.00	18.00 0.37 0.00	24.45 0.55 0.00	22.48 0.64 0.00	25.40 0.64 0.00	26.22 0.72 0.00	27.49 0.66 0.00	23.49 0.52 0.00	23.27 0.42 0.00	21.91 0.33 0.00	24.49 0.37 0.00	20.85 0.32 0.00	20.40 0.31 0.00	30.60 0.47 0.00	26.88 0.51 0.00	28.42 0.55 0.00	24.11 0.36 0.00
SHOREHAM_IC_1 23715	31.72 0.94 -7.54	21.93 0.58 -4.83	25.08 0.69 -3.81	32.41 0.68 -11.26	27.82 0.55 -9.63	37.20 0.46 -18.69	38.20 0.38 -24.66	38.12 0.41 -28.67	39.23 0.94 -20.66	39.72 1.37 -14.45	39.49 1.38 -16.27	40.33 1.58 -14.00	39.73 1.63 -12.60	43.53 1.40 -15.31	42.43 1.07 -18.38	41.90 0.98 -18.07	40.48 0.90 -18.00	40.73 0.95 -15.66	40.35 0.84 -18.98	41.09 0.88 -20.12	40.84 1.32 -9.40	39.42 1.33 -11.71	32.30 1.26 -3.17	30.84 1.00 -6.10
SHOREHAM_IC_2 23716	31.72 0.94 -7.54	21.93 0.58 -4.83	25.08 0.69 -3.81	32.41 0.68 -11.26	27.82 0.55 -9.63	37.20 0.46 -18.69	38.20 0.38 -24.66	38.12 0.41 -28.67	39.23 0.94 -20.66	39.72 1.37 -14.45	39.49 1.38 -16.27	40.33 1.58 -14.00	39.73 1.63 -12.60	43.53 1.40 -15.31	42.43 1.07 -18.38	41.90 0.98 -18.07	40.48 0.90 -18.00	40.73 0.95 -15.66	40.35 0.84 -18.98	41.09 0.88 -20.12	40.84 1.32 -9.40	39.42 1.33 -11.71	32.30 1.26 -3.17	30.84 1.00 -6.10
SITHE_IND_GS1 24169	22.54 -0.69 0.00	16.03 -0.49 0.00	19.99 -0.60 0.00	19.87 -0.59 0.00	17.13 -0.51 0.00	17.54 -0.51 0.00	12.79 -0.36 0.00	8.79 -0.25 0.00	17.12 -0.51 0.00	23.15 -0.76 0.00	21.14 -0.71 0.00	23.96 -0.80 0.00	24.69 -0.81 0.00	25.95 -0.87 0.00	22.26 -0.71 0.00	22.15 -0.70 0.00	20.91 -0.67 0.00	23.39 -0.72 0.00	19.91 -0.62 0.00	19.47 -0.62 0.00	29.18 -0.95 0.00	25.55 -0.82 0.00	27.00 -0.88 0.00	22.98 -0.77 0.00
SITHE_IND_GS2 24170	22.54 -0.69 0.00	16.03 -0.49 0.00	19.99 -0.60 0.00	19.87 -0.59 0.00	17.13 -0.51 0.00	17.54 -0.51 0.00	12.79 -0.36 0.00	8.79 -0.25 0.00	17.12 -0.51 0.00	23.15 -0.76 0.00	21.14 -0.71 0.00	23.96 -0.80 0.00	24.69 -0.81 0.00	25.95 -0.87 0.00	22.26 -0.71 0.00	22.15 -0.70 0.00	20.91 -0.67 0.00	23.39 -0.72 0.00	19.91 -0.62 0.00	19.47 -0.62 0.00	29.18 -0.95 0.00	25.55 -0.82 0.00	27.00 -0.88 0.00	22.98 -0.77 0.00
SITHE_IND_GS3 24171	22.54 -0.69 0.00	16.03 -0.49 0.00	19.99 -0.60 0.00	19.87 -0.59 0.00	17.13 -0.51 0.00	17.54 -0.51 0.00	12.79 -0.36 0.00	8.79 -0.25 0.00	17.12 -0.51 0.00	23.15 -0.76 0.00	21.14 -0.71 0.00	23.96 -0.80 0.00	24.69 -0.81 0.00	25.95 -0.87 0.00	22.26 -0.71 0.00	22.15 -0.70 0.00	20.91 -0.67 0.00	23.39 -0.72 0.00	19.91 -0.62 0.00	19.47 -0.62 0.00	29.18 -0.95 0.00	25.55 -0.82 0.00	27.00 -0.88 0.00	22.98 -0.77 0.00
SITHE_IND_GS4 24172	22.54 -0.69 0.00	16.03 -0.49 0.00	19.99 -0.60 0.00	19.87 -0.59 0.00	17.13 -0.51 0.00	17.54 -0.51 0.00	12.79 -0.36 0.00	8.79 -0.25 0.00	17.12 -0.51 0.00	23.15 -0.76 0.00	21.14 -0.71 0.00	23.96 -0.80 0.00	24.69 -0.81 0.00	25.95 -0.87 0.00	22.26 -0.71 0.00	22.15 -0.70 0.00	20.91 -0.67 0.00	23.39 -0.72 0.00	19.91 -0.62 0.00	19.47 -0.62 0.00	29.18 -0.95 0.00	25.55 -0.82 0.00	27.00 -0.88 0.00	22.98 -0.77 0.00
SITHE__BATAVIA 24024	23.00 -0.24 0.00	16.23 -0.29 0.00	20.21 -0.38 0.00	20.11 -0.36 0.00	17.36 -0.28 0.00	17.80 -0.25 0.00	13.01 -0.15 0.00	8.97 -0.07 0.00	17.47 -0.16 0.00	23.30 -0.60 0.00	21.31 -0.53 0.00	24.30 -0.45 0.00	25.09 -0.41 0.00	26.27 -0.56 0.00	22.70 -0.27 0.00	22.64 -0.20 0.00	21.41 -0.17 0.00	24.02 -0.09 0.00	20.35 -0.19 0.00	19.82 -0.27 0.00	29.69 -0.44 0.00	25.97 -0.40 0.00	27.36 -0.52 0.00	23.23 -0.52 0.00
SITHE__INDEPEND 23800	22.54 -0.69 0.00	16.03 -0.49 0.00	19.99 -0.60 0.00	19.87 -0.59 0.00	17.13 -0.51 0.00	17.54 -0.51 0.00	12.79 -0.36 0.00	8.79 -0.25 0.00	17.12 -0.51 0.00	23.15 -0.76 0.00	21.14 -0.71 0.00	23.96 -0.80 0.00	24.69 -0.81 0.00	25.95 -0.87 0.00	22.26 -0.71 0.00	22.15 -0.70 0.00	20.91 -0.67 0.00	23.39 -0.72 0.00	19.91 -0.62 0.00	19.47 -0.62 0.00	29.18 -0.95 0.00	25.55 -0.82 0.00	27.00 -0.88 0.00	22.98 -0.77 0.00
SITHE__MASSENA 23902	23.40 0.17 0.00	16.67 0.15 0.00	20.77 0.18 0.00	20.67 0.20 0.00	17.80 0.17 0.00	18.23 0.18 0.00	13.30 0.14 0.00	9.10 0.06 0.00	17.68 0.05 0.00	24.02 0.11 0.00	21.86 0.01 0.00	24.80 0.04 0.00	25.53 0.02 0.00	26.91 0.08 0.00	23.01 0.04 0.00	23.01 0.16 0.00	21.81 0.23 0.00	24.39 0.28 0.00	20.75 0.22 0.00	20.29 0.21 0.00	30.46 0.33 0.00	26.60 0.23 0.00	28.19 0.31 0.00	24.16 0.41 0.00
SITHE__OGDNSBRG 24021	24.47 1.24 0.00	17.43 0.91 0.00	21.75 1.17 0.00	21.68 1.22 0.00	18.67 1.03 0.00	19.12 1.07 0.00	13.95 0.79 0.00	9.48 0.44 0.00	18.44 0.82 0.00	25.24 1.34 0.00	22.84 1.00 0.00	25.90 1.15 0.00	26.58 1.08 0.00	28.08 1.26 0.00	24.02 1.05 0.00	24.02 1.18 0.00	22.79 1.21 0.00	25.50 1.39 0.00	21.69 1.15 0.00	21.20 1.11 0.00	31.87 1.74 0.00	27.79 1.42 0.00	29.47 1.59 0.00	25.34 1.59 0.00
SITHE__STERLING 23777	23.81 0.58 0.00	16.93 0.41 0.00	21.13 0.54 0.00	21.01 0.55 0.00	18.10 0.46 0.00	18.53 0.47 0.00	13.52 0.36 0.00	9.25 0.21 0.00	18.04 0.41 0.00	24.57 0.67 0.00	22.37 0.53 0.00	25.34 0.59 0.00	26.06 0.55 0.00	27.44 0.61 0.00	23.52 0.55 0.00	23.37 0.52 0.00	22.05 0.47 0.00	24.64 0.52 0.00	20.98 0.45 0.00	20.53 0.44 0.00	30.78 0.65 0.00	26.92 0.55 0.00	28.41 0.53 0.00	24.25 0.50 0.00
SOUTH CAIRO__GT 23612	24.04 0.81 0.00	17.08 0.56 0.00	21.29 0.70 0.00	21.16 0.70 0.00	18.23 0.60 0.00	18.67 0.62 0.00	13.56 0.40 0.00	9.33 0.29 0.00	18.25 0.62 0.00	24.77 0.87 0.00	22.71 0.87 0.00	25.72 0.97 0.00	26.50 1.00 0.00	27.87 1.05 0.00	23.85 0.87 0.00	23.67 0.82 0.00	22.35 0.77 0.00	24.93 0.81 0.00	21.27 0.74 0.00	20.84 0.76 0.00	31.26 1.13 0.00	27.36 0.99 0.00	28.88 1.00 0.00	24.49 0.74 0.00

SOUTH HAMPTN___IC 23720	31.72 0.94 -7.54	21.93 0.58 -4.83	25.08 0.69 -3.81	32.41 0.68 -11.26	27.82 0.55 -9.63	37.20 0.46 -18.69	38.20 0.38 -24.66	38.12 0.41 -28.67	39.23 0.94 -20.66	39.72 1.37 -14.45	39.49 1.38 -16.27	40.33 1.58 -14.00	39.73 1.63 -12.60	43.53 1.40 -15.31	42.43 1.07 -18.38	41.90 0.98 -18.07	40.48 0.90 -18.00	40.73 0.95 -15.66	40.35 0.84 -18.98	41.09 0.88 -20.12	40.84 1.32 -9.40	39.42 1.33 -11.71	32.30 1.26 -3.17	30.84 1.00 -6.10
SOUTHOLD___IC 23719	31.72 0.94 -7.54	21.93 0.58 -4.83	25.08 0.69 -3.81	32.41 0.68 -11.26	27.82 0.55 -9.63	37.20 0.46 -18.69	38.20 0.38 -24.66	38.12 0.41 -28.67	39.23 0.94 -20.66	39.72 1.37 -14.45	39.49 1.38 -16.27	40.33 1.58 -14.00	39.73 1.63 -12.60	43.53 1.40 -15.31	42.43 1.07 -18.38	41.90 0.98 -18.07	40.48 0.90 -18.00	40.73 0.95 -15.66	40.35 0.84 -18.98	41.09 0.88 -20.12	40.84 1.32 -9.40	39.42 1.33 -11.71	32.30 1.26 -3.17	30.84 1.00 -6.10
ST LAWRENCE____ 23600	23.10 -0.14 0.00	16.46 -0.06 0.00	20.51 -0.08 0.00	20.39 -0.07 0.00	17.57 -0.06 0.00	17.99 -0.06 0.00	13.13 -0.03 0.00	8.99 -0.05 0.00	17.48 -0.14 0.00	23.71 -0.20 0.00	21.61 -0.23 0.00	24.53 -0.22 0.00	25.28 -0.23 0.00	26.63 -0.20 0.00	22.77 -0.20 0.00	22.74 -0.10 0.00	21.53 -0.05 0.00	24.09 -0.03 0.00	20.49 -0.04 0.00	20.04 -0.05 0.00	30.06 -0.06 0.00	26.26 -0.11 0.00	27.84 -0.03 0.00	23.83 0.08 0.00
STATION 5_MISC_HYD 23604	24.72 1.49 0.00	17.43 0.91 0.00	21.72 1.13 0.00	21.56 1.10 0.00	18.56 0.92 0.00	19.03 0.98 0.00	13.92 0.76 0.00	9.54 0.50 0.00	18.73 1.10 0.00	25.59 1.69 0.00	23.43 1.59 0.00	26.78 2.03 0.00	27.61 2.11 0.00	29.21 2.39 0.00	25.16 2.19 0.00	25.15 2.30 0.00	23.86 2.28 0.00	26.65 2.53 0.00	22.55 2.02 0.00	22.00 1.91 0.00	33.14 3.01 0.00	28.82 2.45 0.00	30.25 2.37 0.00	25.65 1.90 0.00
STURGEON_POOL_HYD 23609	24.18 0.94 0.00	17.12 0.61 0.00	21.29 0.70 0.00	21.12 0.65 0.00	18.19 0.55 0.00	18.61 0.55 0.00	13.57 0.41 0.00	9.41 0.37 0.00	18.43 0.80 0.00	25.06 1.16 0.00	23.04 1.20 0.00	26.07 1.31 0.00	26.87 1.37 0.00	28.20 1.38 0.00	24.09 1.12 0.00	23.72 0.87 0.00	22.35 0.77 0.00	24.95 0.83 0.00	21.25 0.72 0.00	20.83 0.74 0.00	31.42 1.30 0.00	27.57 1.20 0.00	29.08 1.21 0.00	24.65 0.90 0.00
SYRACUSE___POWER 24017	22.91 -0.32 0.00	16.31 -0.21 0.00	20.35 -0.23 0.00	20.22 -0.25 0.00	17.43 -0.21 0.00	17.84 -0.21 0.00	13.05 -0.11 0.00	8.96 -0.08 0.00	17.41 -0.21 0.00	23.58 -0.32 0.00	21.49 -0.35 0.00	24.35 -0.40 0.00	25.07 -0.43 0.00	26.36 -0.47 0.00	22.62 -0.35 0.00	22.48 -0.37 0.00	21.21 -0.37 0.00	23.73 -0.38 0.00	20.21 -0.33 0.00	19.75 -0.34 0.00	29.60 -0.52 0.00	25.92 -0.45 0.00	27.35 -0.53 0.00	23.31 -0.44 0.00
Stony___Brook 24151	31.73 0.96 -7.54	21.95 0.60 -4.83	25.11 0.72 -3.81	32.43 0.71 -11.26	27.85 0.58 -9.63	37.21 0.48 -18.69	38.21 0.39 -24.66	38.13 0.42 -28.67	39.22 0.93 -20.66	39.62 1.27 -14.45	39.36 1.26 -16.27	40.20 1.45 -14.00	39.62 1.51 -12.60	43.40 1.27 -15.31	42.31 0.96 -18.38	41.80 0.88 -18.07	40.40 0.82 -18.00	40.64 0.86 -15.66	40.30 0.79 -18.98	41.05 0.84 -20.12	40.76 1.24 -9.40	39.35 1.27 -11.71	32.23 1.19 -3.17	30.82 0.98 -6.10
UPPER HUDSON___HYD 24058	25.42 2.19 0.00	18.02 1.50 0.00	22.41 1.82 0.00	22.29 1.83 0.00	19.19 1.55 0.00	19.67 1.62 0.00	14.30 1.14 0.00	9.78 0.74 0.00	19.31 1.68 0.00	26.31 2.41 0.00	24.03 2.19 0.00	27.24 2.49 0.00	27.83 2.32 0.00	29.14 2.32 0.00	24.82 1.85 0.00	24.54 1.69 0.00	23.47 1.89 0.00	25.84 1.72 0.00	22.09 1.56 0.00	21.77 1.68 0.00	33.50 3.38 0.00	29.16 2.79 0.00	30.84 2.97 0.00	26.26 2.51 0.00
UPPER RAQUET___HYD 24056	23.99 0.76 0.00	17.06 0.54 0.00	21.27 0.68 0.00	21.18 0.72 0.00	18.24 0.60 0.00	18.68 0.63 0.00	13.63 0.47 0.00	9.28 0.25 0.00	17.98 0.36 0.00	24.35 0.45 0.00	22.02 0.18 0.00	24.95 0.19 0.00	25.62 0.12 0.00	27.04 0.22 0.00	23.14 0.17 0.00	23.31 0.47 0.00	22.34 0.76 0.00	24.97 0.85 0.00	21.22 0.69 0.00	20.76 0.67 0.00	31.18 1.06 0.00	27.23 0.86 0.00	28.90 1.02 0.00	24.81 1.06 0.00
VISCHER___FERRY HYD 24020	25.26 2.03 0.00	17.91 1.39 0.00	22.35 1.76 0.00	22.23 1.77 0.00	19.14 1.50 0.00	19.59 1.54 0.00	14.20 1.04 0.00	9.69 0.65 0.00	19.08 1.46 0.00	26.24 2.33 0.00	23.98 2.14 0.00	27.19 2.44 0.00	27.85 2.34 0.00	29.46 2.64 0.00	25.14 2.17 0.00	24.90 2.05 0.00	23.61 2.03 0.00	26.17 2.06 0.00	22.33 1.80 0.00	21.96 1.87 0.00	33.07 2.94 0.00	28.82 2.45 0.00	30.54 2.66 0.00	26.04 2.29 0.00
WADING RIVER_1-3_GRP5 24038	31.75 0.98 -7.54	21.96 0.61 -4.83	25.12 0.72 -3.81	32.44 0.71 -11.26	27.85 0.58 -9.63	37.23 0.49 -18.69	38.22 0.41 -24.66	38.14 0.43 -28.67	39.25 0.97 -20.66	39.75 1.40 -14.45	39.53 1.42 -16.27	40.37 1.61 -14.00	39.78 1.67 -12.60	43.57 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.52 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.46 1.37 -11.71	32.34 1.30 -3.17	30.88 1.04 -6.10
WADING RIVER_IC_1 23522	31.75 0.98 -7.54	21.96 0.61 -4.83	25.12 0.72 -3.81	32.44 0.71 -11.26	27.85 0.58 -9.63	37.23 0.49 -18.69	38.22 0.41 -24.66	38.14 0.43 -28.67	39.25 0.97 -20.66	39.75 1.40 -14.45	39.53 1.42 -16.27	40.37 1.61 -14.00	39.78 1.67 -12.60	43.57 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.52 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.46 1.37 -11.71	32.34 1.30 -3.17	30.88 1.04 -6.10
WADING RIVER_IC_2 23547	31.75 0.98 -7.54	21.96 0.61 -4.83	25.12 0.72 -3.81	32.44 0.71 -11.26	27.85 0.58 -9.63	37.23 0.49 -18.69	38.22 0.41 -24.66	38.14 0.43 -28.67	39.25 0.97 -20.66	39.75 1.40 -14.45	39.53 1.42 -16.27	40.37 1.61 -14.00	39.78 1.67 -12.60	43.57 1.44 -15.31	42.47 1.11 -18.38	41.94 1.02 -18.07	40.52 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.46 1.37 -11.71	32.34 1.30 -3.17	30.88 1.04 -6.10
WADING RIVER_IC_3 23601	31.76 0.99 -7.54	21.96 0.61 -4.83	25.12 0.72 -3.81	32.44 0.71 -11.26	27.85 0.58 -9.63	37.23 0.49 -18.69	38.22 0.41 -24.66	38.14 0.43 -28.67	39.25 0.97 -20.66	39.75 1.40 -14.45	39.53 1.42 -16.27	40.37 1.61 -14.00	39.78 1.67 -12.60	43.58 1.45 -15.31	42.47 1.12 -18.38	41.94 1.02 -18.07	40.52 0.94 -18.00	40.77 0.99 -15.66	40.38 0.87 -18.98	41.12 0.91 -20.12	40.89 1.37 -9.40	39.46 1.37 -11.71	32.34 1.30 -3.17	30.88 1.04 -6.10
WALDEN___HYDRO 24148	23.88 0.65 0.00	16.91 0.39 0.00	21.01 0.43 0.00	20.84 0.38 0.00	17.95 0.31 0.00	18.35 0.30 0.00	13.40 0.24 0.00	9.31 0.27 0.00	18.24 0.61 0.00	24.79 0.88 0.00	22.78 0.94 0.00	25.75 1.00 0.00	26.56 1.06 0.00	27.85 1.03 0.00	23.81 0.84 0.00	23.56 0.72 0.00	22.20 0.62 0.00	24.79 0.67 0.00	21.11 0.57 0.00	20.68 0.59 0.00	31.02 0.89 0.00	27.22 0.85 0.00	28.73 0.86 0.00	24.36 0.60 0.00
WATERSIDE___6 8 9 23538	39.03 1.41 -14.38	36.17 0.86 -18.79	37.53 0.95 -15.99	36.42 0.88 -15.08	18.37 0.74 0.00	18.79 0.74 0.00	13.73 0.57 0.00	9.56 0.52 0.00	18.73 1.10 0.00	25.55 1.64 0.00	43.76 1.69 -20.24	81.21 1.83 -54.63	37.54 1.85 -10.19	40.30 1.85 -11.63	33.86 1.51 -9.38	31.33 1.38 -7.10	30.60 1.26 -7.76	26.97 1.32 -1.54	22.28 1.10 -0.65	26.94 1.09 -5.77	37.00 1.66 -5.22	36.41 1.62 -8.42	32.89 1.71 -3.31	29.49 1.34 -4.39

WEST BABYLON___IC 23714	32.21 1.44 -7.54	22.20 0.85 -4.83	25.27 0.88 -3.81	32.53 0.80 -11.26	28.00 0.73 -9.63	37.47 0.74 -18.69	38.38 0.57 -24.66	38.22 0.50 -28.67	39.35 1.06 -20.66	39.91 1.56 -14.45	39.74 1.63 -16.27	40.56 1.80 -14.00	40.01 1.90 -12.60	44.08 1.94 -15.31	42.96 1.60 -18.38	42.37 1.45 -18.07	40.85 1.27 -18.00	41.15 1.38 -15.66	40.69 1.18 -18.98	41.39 1.18 -20.12	41.31 1.78 -9.40	39.79 1.71 -11.71	32.81 1.77 -3.17	31.21 1.36 -6.10
WEST CANADA___HYD 24049	23.33 0.10 0.00	16.58 0.06 0.00	20.66 0.07 0.00	20.54 0.08 0.00	17.70 0.06 0.00	18.12 0.06 0.00	13.19 0.03 0.00	9.07 0.03 0.00	17.71 0.09 0.00	24.03 0.12 0.00	21.97 0.13 0.00	24.90 0.14 0.00	25.65 0.15 0.00	26.97 0.15 0.00	23.09 0.12 0.00	22.95 0.10 0.00	21.67 0.09 0.00	24.20 0.08 0.00	20.61 0.08 0.00	20.17 0.08 0.00	30.25 0.13 0.00	26.49 0.12 0.00	27.98 0.10 0.00	23.82 0.07 0.00
WESTERN_NY_WIND 24143	23.00 -0.24 0.00	16.23 -0.29 0.00	20.21 -0.38 0.00	20.11 -0.36 0.00	17.36 -0.28 0.00	17.80 -0.25 0.00	13.01 -0.15 0.00	8.97 -0.07 0.00	17.47 -0.16 0.00	23.30 -0.60 0.00	21.31 -0.53 0.00	24.30 -0.45 0.00	25.09 -0.41 0.00	26.27 -0.56 0.00	22.70 -0.27 0.00	22.64 -0.20 0.00	21.41 -0.17 0.00	24.02 -0.09 0.00	20.35 -0.19 0.00	19.82 -0.27 0.00	29.69 -0.44 0.00	25.97 -0.40 0.00	27.36 -0.52 0.00	23.23 -0.52 0.00
YORK___WARBASSE 23770	39.11 1.49 -14.38	36.22 0.91 -18.79	37.58 1.00 -15.99	36.47 0.93 -15.08	18.42 0.78 0.00	18.83 0.78 0.00	13.76 0.61 0.00	9.58 0.54 0.00	18.79 1.16 0.00	25.64 1.74 0.00	43.84 1.76 -20.24	81.30 1.92 -54.63	37.64 1.95 -10.19	40.40 1.95 -11.63	33.94 1.59 -9.38	31.40 1.46 -7.10	30.66 1.33 -7.76	27.06 1.40 -1.54	22.35 1.17 -0.65	27.01 1.15 -5.77	37.15 1.81 -5.22	36.53 1.74 -8.42	33.01 1.83 -3.31	29.58 1.44 -4.39