

# Day Ahead Market Generator LBMP

--- LBMP \$		--- Marginal Cost of Losses																						--- Marginal Cost of Congestion		12/04/1999	
Generator Data		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		
Name	PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST		
59TH STREET_GT_1		19.34	17.27	17.01	14.72	14.72	16.90	19.07	14.56	18.41	24.94	28.02	24.94	24.94	20.62	20.62	27.89	27.29	27.64	33.45	28.78	27.45	27.45	28.29	24.94		
24138		1.48	1.32	1.30	1.12	1.12	1.29	1.46	1.11	1.41	1.90	2.14	1.90	1.90	1.57	1.57	1.57	1.90	2.11	2.55	2.20	1.82	1.82	1.35	1.90		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.27	-2.35	0.00	0.00	0.00	-3.64	-3.64	-10.57	0.00		
74TH STREET_GT_1		19.34	17.27	17.01	14.73	14.73	16.90	19.07	14.56	18.41	24.95	28.02	24.95	24.95	20.63	20.63	27.02	27.02	27.64	33.46	28.78	27.01	27.01	27.02	24.95		
24260		1.48	1.32	1.30	1.13	1.13	1.29	1.46	1.11	1.41	1.91	2.14	1.91	1.91	1.58	1.58	1.58	1.91	2.11	2.56	2.20	1.82	1.82	1.36	1.91		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.39	-2.07	0.00	0.00	0.00	-3.20	-3.20	-9.29	0.00		
74TH STREET_GT_2		19.34	17.27	17.01	14.73	14.73	16.90	19.07	14.56	18.41	24.95	28.02	24.95	24.95	20.63	20.63	27.02	27.02	27.64	33.46	28.78	27.01	27.01	27.02	24.95		
24261		1.48	1.32	1.30	1.13	1.13	1.29	1.46	1.11	1.41	1.91	2.14	1.91	1.91	1.58	1.58	1.58	1.91	2.11	2.56	2.20	1.82	1.82	1.36	1.91		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.39	-2.07	0.00	0.00	0.00	-3.20	-3.20	-9.29	0.00		
74TH ST____		17.86	15.95	15.71	13.60	13.60	15.61	17.61	13.45	17.00	23.04	25.88	23.04	23.04	19.05	19.05	19.05	23.04	25.53	30.90	26.58	21.99	21.99	16.37	23.04		
23542		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
ADK HUDSON____FALLS		18.85	16.84	16.58	14.36	14.36	16.48	18.59	14.20	17.94	24.32	27.32	24.32	24.32	20.11	20.11	20.11	24.32	26.95	32.62	28.06	23.21	23.21	17.28	24.32		
24011		0.99	0.89	0.87	0.76	0.76	0.87	0.98	0.75	0.94	1.28	1.44	1.28	1.28	1.06	1.06	1.06	1.28	1.42	1.72	1.48	1.22	1.22	0.91	1.28		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		18.85	16.84	16.58	14.36	14.36	16.48	18.59	14.20	17.94	24.32	27.32	24.32	24.32	20.11	20.11	20.11	24.32	26.95	32.62	28.06	23.21	23.21	17.28	24.32		
23798		0.99	0.89	0.87	0.76	0.76	0.87	0.98	0.75	0.94	1.28	1.44	1.28	1.28	1.06	1.06	1.06	1.28	1.42	1.72	1.48	1.22	1.22	0.91	1.28		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		18.85	16.84	16.58	14.36	14.36	16.48	18.59	14.20	17.94	24.32	27.32	24.32	24.32	20.11	20.11	20.11	24.32	26.95	32.62	28.06	23.21	23.21	17.28	24.32		
24028		0.99	0.89	0.87	0.76	0.76	0.87	0.98	0.75	0.94	1.28	1.44	1.28	1.28	1.06	1.06	1.06	1.28	1.42	1.72	1.48	1.22	1.22	0.91	1.28		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		18.65	16.66	16.41	14.20	14.20	16.30	18.39	14.05	17.76	24.06	27.03	24.06	24.06	19.90	19.90	19.90	24.06	26.66	32.27	27.76	22.97	22.97	17.10	24.06		
23527		0.79	0.71	0.70	0.60	0.60	0.69	0.78	0.60	0.76	1.02	1.15	1.02	1.02	0.85	0.85	0.85	1.02	1.13	1.37	1.18	0.98	0.98	0.73	1.02		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		18.36	16.40	16.15	13.98	13.98	16.05	18.10	13.83	17.48	23.69	26.61	23.69	23.69	19.58	19.58	19.58	23.69	26.25	31.77	27.33	22.61	22.61	16.83	23.69		
23571		0.50	0.45	0.44	0.38	0.38	0.44	0.49	0.38	0.48	0.65	0.73	0.65	0.65	0.53	0.53	0.53	0.65	0.72	0.87	0.75	0.62	0.62	0.46	0.65		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		18.36	16.40	16.15	13.98	13.98	16.05	18.10	13.83	17.48	23.69	26.61	23.69	23.69	19.58	19.58	19.58	23.69	26.25	31.77	27.33	22.61	22.61	16.83	23.69		
23572		0.50	0.45	0.44	0.38	0.38	0.44	0.49	0.38	0.48	0.65	0.73	0.65	0.65	0.53	0.53	0.53	0.65	0.72	0.87	0.75	0.62	0.62	0.46	0.65		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		18.36	16.40	16.15	13.98	13.98	16.05	18.10	13.83	17.48	23.69	26.61	23.69	23.69	19.58	19.58	19.58	23.69	26.25	31.77	27.33	22.61	22.61	16.83	23.69		
23573		0.50	0.45	0.44	0.38	0.38	0.44	0.49	0.38	0.48	0.65	0.73	0.65	0.65	0.53	0.53	0.53	0.65	0.72	0.87	0.75	0.62	0.62	0.46	0.65		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		18.36	16.40	16.15	13.98	13.98	16.05	18.10	13.83	17.48	23.69	26.61	23.69	23.69	19.58	19.58	19.58	23.69	26.25	31.77	27.33	22.61	22.61	16.83	23.69		
23574		0.50	0.45	0.44	0.38	0.38	0.44	0.49	0.38	0.48	0.65	0.73	0.65	0.65	0.53	0.53	0.53	0.65	0.72	0.87	0.75	0.62	0.62	0.46	0.65		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

ALLEGHENY___COGEN 23514	18.50 0.64 0.00	16.53 0.58 0.00	16.28 0.57 0.00	14.09 0.49 0.00	14.09 0.49 0.00	16.17 0.56 0.00	18.25 0.64 0.00	13.94 0.49 0.00	17.61 0.61 0.00	23.87 0.83 0.00	26.81 0.93 0.00	23.87 0.83 0.00	23.87 0.83 0.00	19.74 0.69 0.00	19.74 0.69 0.00	19.74 0.69 0.00	23.87 0.83 0.00	26.45 0.92 0.00	32.02 1.12 0.00	27.54 0.96 0.00	22.78 0.79 0.00	22.78 0.79 0.00	16.96 0.59 0.00	23.87 0.83 0.00
AMERICAN_REF_FUEL 24010	17.24 -0.62 0.00	15.40 -0.55 0.00	15.17 -0.54 0.00	13.13 -0.47 0.00	13.13 -0.47 0.00	15.07 -0.54 0.00	17.00 -0.61 0.00	12.99 -0.46 0.00	16.41 -0.59 0.00	22.24 -0.80 0.00	24.98 -0.90 0.00	22.24 -0.80 0.00	22.24 -0.80 0.00	18.39 -0.66 0.00	18.39 -0.66 0.00	18.39 -0.66 0.00	22.24 -0.80 0.00	24.64 -0.89 0.00	29.82 -1.08 0.00	25.65 -0.93 0.00	21.23 -0.76 0.00	21.23 -0.76 0.00	15.80 -0.57 0.00	22.24 -0.80 0.00
AMERICAN___BRASS 23903	17.24 -0.62 0.00	15.40 -0.55 0.00	15.17 -0.54 0.00	13.13 -0.47 0.00	13.13 -0.47 0.00	15.07 -0.54 0.00	17.00 -0.61 0.00	12.99 -0.46 0.00	16.41 -0.59 0.00	22.24 -0.80 0.00	24.98 -0.90 0.00	22.24 -0.80 0.00	22.24 -0.80 0.00	18.39 -0.66 0.00	18.39 -0.66 0.00	18.39 -0.66 0.00	22.24 -0.80 0.00	24.64 -0.89 0.00	29.82 -1.08 0.00	25.65 -0.93 0.00	21.23 -0.76 0.00	21.23 -0.76 0.00	15.80 -0.57 0.00	22.24 -0.80 0.00
ARTHUR KILL_GT_1 23520	44.66 1.50 -25.30	44.67 1.34 -27.38	44.67 1.32 -27.64	44.68 1.15 -29.93	42.93 1.15 -28.18	42.93 1.31 -26.01	42.92 1.48 -23.83	42.93 1.13 -28.35	42.92 1.43 -24.49	44.66 1.94 -19.68	74.50 2.18 -46.44	74.52 1.94 -49.54	74.52 1.94 -49.54	57.89 1.60 -37.24	74.54 1.60 -53.89	44.68 1.60 -24.03	44.66 1.94 -19.68	44.65 2.15 -16.97	44.63 2.60 -11.13	44.64 2.24 -15.82	44.66 1.85 -20.82	44.66 1.85 -20.82	44.70 1.38 -26.95	44.66 1.94 -19.68
ARTHUR_KILL_2 23512	44.66 1.50 -25.30	44.67 1.34 -27.38	44.67 1.32 -27.64	44.68 1.15 -29.93	42.93 1.15 -28.18	42.93 1.31 -26.01	42.92 1.48 -23.83	42.93 1.13 -28.35	42.92 1.43 -24.49	44.66 1.94 -19.68	74.50 2.18 -46.44	74.52 1.94 -49.54	74.52 1.94 -49.54	57.89 1.60 -37.24	74.54 1.60 -53.89	44.68 1.60 -24.03	44.66 1.94 -19.68	44.65 2.15 -16.97	44.63 2.60 -11.13	44.64 2.24 -15.82	44.66 1.85 -20.82	44.66 1.85 -20.82	44.70 1.38 -26.95	44.66 1.94 -19.68
ARTHUR_KILL_3 23513	19.23 1.37 0.00	17.17 1.22 0.00	16.91 1.20 0.00	14.64 1.04 0.00	14.64 1.04 0.00	16.80 1.19 0.00	18.96 1.35 0.00	14.48 1.03 0.00	18.30 1.30 0.00	24.80 1.76 0.00	27.86 1.98 0.00	24.80 1.76 0.00	24.80 1.76 0.00	20.51 1.46 0.00	20.51 1.46 0.00	27.27 1.46 -6.76	26.99 1.76 -2.19	27.48 1.95 0.00	33.27 2.37 0.00	28.61 2.03 0.00	27.06 1.68 -3.39	27.06 1.68 -3.39	27.46 1.25 -9.84	24.80 1.76 0.00
ASHOKAN____ 23654	18.95 1.09 0.00	16.92 0.97 0.00	16.67 0.96 0.00	14.43 0.83 0.00	14.43 0.83 0.00	16.56 0.95 0.00	18.69 1.08 0.00	14.27 0.82 0.00	18.04 1.04 0.00	24.45 1.41 0.00	27.46 1.58 0.00	24.45 1.41 0.00	24.45 1.41 0.00	20.21 1.16 0.00	20.21 1.16 0.00	20.21 1.16 0.00	24.45 1.41 0.00	27.09 1.56 0.00	32.79 1.89 0.00	28.20 1.62 0.00	23.33 1.34 0.00	23.33 1.34 0.00	17.37 1.00 0.00	24.45 1.41 0.00
ASTORIA 5-9 ____ 23662	44.83 1.67 -25.30	44.82 1.49 -27.38	44.81 1.46 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.05 1.25 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.73 2.41 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
ASTORIA GT2____ 23536	19.52 1.66 -25.30	17.43 1.48 -27.38	17.17 1.46 -27.64	14.86 1.26 -29.93	14.86 1.26 -28.18	17.06 1.45 -26.01	19.25 1.64 -23.83	14.70 1.25 -28.35	18.58 1.58 -24.49	25.18 2.14 -19.68	28.29 2.41 -46.44	25.18 2.14 -49.54	25.18 2.14 -49.54	20.82 1.77 -37.24	20.82 1.77 -53.89	20.82 1.77 -24.03	25.18 2.14 -19.68	27.90 2.37 -16.97	33.77 2.87 -11.13	29.05 2.47 -15.82	24.03 2.04 -20.82	24.03 2.04 -20.82	17.89 1.52 -26.95	25.18 2.14 -19.68
ASTORIA GT3____ 23731	19.52 1.66 -25.30	17.43 1.48 -27.38	17.17 1.46 -27.64	14.86 1.26 -29.93	14.86 1.26 -28.18	17.06 1.45 -26.01	19.25 1.64 -23.83	14.70 1.25 -28.35	18.58 1.58 -24.49	25.18 2.14 -19.68	28.29 2.41 -46.44	25.18 2.14 -49.54	25.18 2.14 -49.54	20.82 1.77 -37.24	20.82 1.77 -53.89	20.82 1.77 -24.03	25.18 2.14 -19.68	27.90 2.37 -16.97	33.77 2.87 -11.13	29.05 2.47 -15.82	24.03 2.04 -20.82	24.03 2.04 -20.82	17.89 1.52 -26.95	25.18 2.14 -19.68
ASTORIA GT4____ 23727	19.52 1.66 -25.30	17.43 1.48 -27.38	17.17 1.46 -27.64	14.86 1.26 -29.93	14.86 1.26 -28.18	17.06 1.45 -26.01	19.25 1.64 -23.83	14.70 1.25 -28.35	18.58 1.58 -24.49	25.18 2.14 -19.68	28.29 2.41 -46.44	25.18 2.14 -49.54	25.18 2.14 -49.54	20.82 1.77 -37.24	20.82 1.77 -53.89	20.82 1.77 -24.03	25.18 2.14 -19.68	27.90 2.37 -16.97	33.77 2.87 -11.13	29.05 2.47 -15.82	24.03 2.04 -20.82	24.03 2.04 -20.82	17.89 1.52 -26.95	25.18 2.14 -19.68
ASTORIA_GT2_1 24094	44.82 1.66 -25.30	44.81 1.48 -27.38	44.81 1.46 -27.64	44.79 1.26 -29.93	43.04 1.26 -28.18	43.07 1.45 -26.01	43.08 1.64 -23.83	43.05 1.25 -28.35	43.07 1.58 -24.49	44.86 2.14 -19.68	74.73 2.41 -46.44	74.72 2.14 -49.54	74.72 2.14 -49.54	58.06 1.77 -37.24	74.71 1.77 -53.89	44.85 1.77 -24.03	44.86 2.14 -19.68	44.87 2.37 -16.97	44.90 2.87 -11.13	44.87 2.47 -15.82	44.85 2.04 -20.82	44.85 2.04 -20.82	44.84 1.52 -26.95	44.86 2.14 -19.68
ASTORIA_GT2_2 24095	44.82 1.66 -25.30	44.81 1.48 -27.38	44.81 1.46 -27.64	44.79 1.26 -29.93	43.04 1.26 -28.18	43.07 1.45 -26.01	43.08 1.64 -23.83	43.05 1.25 -28.35	43.07 1.58 -24.49	44.86 2.14 -19.68	74.73 2.41 -46.44	74.72 2.14 -49.54	74.72 2.14 -49.54	58.06 1.77 -37.24	74.71 1.77 -53.89	44.85 1.77 -24.03	44.86 2.14 -19.68	44.87 2.37 -16.97	44.90 2.87 -11.13	44.87 2.47 -15.82	44.85 2.04 -20.82	44.85 2.04 -20.82	44.84 1.52 -26.95	44.86 2.14 -19.68
ASTORIA_GT2_3 24096	44.82 1.66 -25.30	44.81 1.48 -27.38	44.81 1.46 -27.64	44.79 1.26 -29.93	43.04 1.26 -28.18	43.07 1.45 -26.01	43.08 1.64 -23.83	43.05 1.25 -28.35	43.07 1.58 -24.49	44.86 2.14 -19.68	74.73 2.41 -46.44	74.72 2.14 -49.54	74.72 2.14 -49.54	58.06 1.77 -37.24	74.71 1.77 -53.89	44.85 1.77 -24.03	44.86 2.14 -19.68	44.87 2.37 -16.97	44.90 2.87 -11.13	44.87 2.47 -15.82	44.85 2.04 -20.82	44.85 2.04 -20.82	44.84 1.52 -26.95	44.86 2.14 -19.68
ASTORIA_GT2_4 24097	44.82 1.66 -25.30	44.81 1.48 -27.38	44.81 1.46 -27.64	44.79 1.26 -29.93	43.04 1.26 -28.18	43.07 1.45 -26.01	43.08 1.64 -23.83	43.05 1.25 -28.35	43.07 1.58 -24.49	44.86 2.14 -19.68	74.73 2.41 -46.44	74.72 2.14 -49.54	74.72 2.14 -49.54	58.06 1.77 -37.24	74.71 1.77 -53.89	44.85 1.77 -24.03	44.86 2.14 -19.68	44.87 2.37 -16.97	44.90 2.87 -11.13	44.87 2.47 -15.82	44.85 2.04 -20.82	44.85 2.04 -20.82	44.84 1.52 -26.95	44.86 2.14 -19.68
ASTORIA_GT3_1 24098	44.82 1.66 -25.30	44.81 1.48 -27.38	44.81 1.46 -27.64	44.79 1.26 -29.93	43.04 1.26 -28.18	43.07 1.45 -26.01	43.08 1.64 -23.83	43.05 1.25 -28.35	43.07 1.58 -24.49	44.86 2.14 -19.68	74.73 2.41 -46.44	74.72 2.14 -49.54	74.72 2.14 -49.54	58.06 1.77 -37.24	74.71 1.77 -53.89	44.85 1.77 -24.03	44.86 2.14 -19.68	44.87 2.37 -16.97	44.90 2.87 -11.13	44.87 2.47 -15.82	44.85 2.04 -20.82	44.85 2.04 -20.82	44.84 1.52 -26.95	44.86 2.14 -19.68

ASTORIA_GT3_2 24099	44.82 <u>1.66</u> -25.30	44.81 <u>1.48</u> -27.38	44.81 <u>1.46</u> -27.64	44.79 <u>1.26</u> -29.93	43.04 <u>1.26</u> -28.18	43.07 <u>1.45</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.07 <u>1.58</u> -24.49	44.86 <u>2.14</u> -19.68	74.73 <u>2.41</u> -46.44	74.72 <u>2.14</u> -49.54	74.72 <u>2.14</u> -49.54	58.06 <u>1.77</u> -37.24	74.71 <u>1.77</u> -53.89	44.85 <u>1.77</u> -24.03	44.86 <u>2.14</u> -19.68	44.87 <u>2.37</u> -16.97	44.90 <u>2.87</u> -11.13	44.87 <u>2.47</u> -15.82	44.85 <u>2.04</u> -20.82	44.85 <u>2.04</u> -20.82	44.84 <u>1.52</u> -26.95	44.86 <u>2.14</u> -19.68
ASTORIA_GT3_3 24100	44.82 <u>1.66</u> -25.30	44.81 <u>1.48</u> -27.38	44.81 <u>1.46</u> -27.64	44.79 <u>1.26</u> -29.93	43.04 <u>1.26</u> -28.18	43.07 <u>1.45</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.07 <u>1.58</u> -24.49	44.86 <u>2.14</u> -19.68	74.73 <u>2.41</u> -46.44	74.72 <u>2.14</u> -49.54	74.72 <u>2.14</u> -49.54	58.06 <u>1.77</u> -37.24	74.71 <u>1.77</u> -53.89	44.85 <u>1.77</u> -24.03	44.86 <u>2.14</u> -19.68	44.87 <u>2.37</u> -16.97	44.90 <u>2.87</u> -11.13	44.87 <u>2.47</u> -15.82	44.85 <u>2.04</u> -20.82	44.85 <u>2.04</u> -20.82	44.84 <u>1.52</u> -26.95	44.86 <u>2.14</u> -19.68
ASTORIA_GT3_4 24101	44.82 <u>1.66</u> -25.30	44.81 <u>1.48</u> -27.38	44.81 <u>1.46</u> -27.64	44.79 <u>1.26</u> -29.93	43.04 <u>1.26</u> -28.18	43.07 <u>1.45</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.07 <u>1.58</u> -24.49	44.86 <u>2.14</u> -19.68	74.73 <u>2.41</u> -46.44	74.72 <u>2.14</u> -49.54	74.72 <u>2.14</u> -49.54	58.06 <u>1.77</u> -37.24	74.71 <u>1.77</u> -53.89	44.85 <u>1.77</u> -24.03	44.86 <u>2.14</u> -19.68	44.87 <u>2.37</u> -16.97	44.90 <u>2.87</u> -11.13	44.87 <u>2.47</u> -15.82	44.85 <u>2.04</u> -20.82	44.85 <u>2.04</u> -20.82	44.84 <u>1.52</u> -26.95	44.86 <u>2.14</u> -19.68
ASTORIA_GT4_1 24102	44.82 <u>1.66</u> -25.30	44.81 <u>1.48</u> -27.38	44.81 <u>1.46</u> -27.64	44.79 <u>1.26</u> -29.93	43.04 <u>1.26</u> -28.18	43.07 <u>1.45</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.07 <u>1.58</u> -24.49	44.86 <u>2.14</u> -19.68	74.73 <u>2.41</u> -46.44	74.72 <u>2.14</u> -49.54	74.72 <u>2.14</u> -49.54	58.06 <u>1.77</u> -37.24	74.71 <u>1.77</u> -53.89	44.85 <u>1.77</u> -24.03	44.86 <u>2.14</u> -19.68	44.87 <u>2.37</u> -16.97	44.90 <u>2.87</u> -11.13	44.87 <u>2.47</u> -15.82	44.85 <u>2.04</u> -20.82	44.85 <u>2.04</u> -20.82	44.84 <u>1.52</u> -26.95	44.86 <u>2.14</u> -19.68
ASTORIA_GT4_2 24103	44.82 <u>1.66</u> -25.30	44.81 <u>1.48</u> -27.38	44.81 <u>1.46</u> -27.64	44.79 <u>1.26</u> -29.93	43.04 <u>1.26</u> -28.18	43.07 <u>1.45</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.07 <u>1.58</u> -24.49	44.86 <u>2.14</u> -19.68	74.73 <u>2.41</u> -46.44	74.72 <u>2.14</u> -49.54	74.72 <u>2.14</u> -49.54	58.06 <u>1.77</u> -37.24	74.71 <u>1.77</u> -53.89	44.85 <u>1.77</u> -24.03	44.86 <u>2.14</u> -19.68	44.87 <u>2.37</u> -16.97	44.90 <u>2.87</u> -11.13	44.87 <u>2.47</u> -15.82	44.85 <u>2.04</u> -20.82	44.85 <u>2.04</u> -20.82	44.84 <u>1.52</u> -26.95	44.86 <u>2.14</u> -19.68
ASTORIA_GT4_3 24104	44.82 <u>1.66</u> -25.30	44.81 <u>1.48</u> -27.38	44.81 <u>1.46</u> -27.64	44.79 <u>1.26</u> -29.93	43.04 <u>1.26</u> -28.18	43.07 <u>1.45</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.07 <u>1.58</u> -24.49	44.86 <u>2.14</u> -19.68	74.73 <u>2.41</u> -46.44	74.72 <u>2.14</u> -49.54	74.72 <u>2.14</u> -49.54	58.06 <u>1.77</u> -37.24	74.71 <u>1.77</u> -53.89	44.85 <u>1.77</u> -24.03	44.86 <u>2.14</u> -19.68	44.87 <u>2.37</u> -16.97	44.90 <u>2.87</u> -11.13	44.87 <u>2.47</u> -15.82	44.85 <u>2.04</u> -20.82	44.85 <u>2.04</u> -20.82	44.84 <u>1.52</u> -26.95	44.86 <u>2.14</u> -19.68
ASTORIA_GT4_4 24105	44.82 <u>1.66</u> -25.30	44.81 <u>1.48</u> -27.38	44.81 <u>1.46</u> -27.64	44.79 <u>1.26</u> -29.93	43.04 <u>1.26</u> -28.18	43.07 <u>1.45</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.07 <u>1.58</u> -24.49	44.86 <u>2.14</u> -19.68	74.73 <u>2.41</u> -46.44	74.72 <u>2.14</u> -49.54	74.72 <u>2.14</u> -49.54	58.06 <u>1.77</u> -37.24	74.71 <u>1.77</u> -53.89	44.85 <u>1.77</u> -24.03	44.86 <u>2.14</u> -19.68	44.87 <u>2.37</u> -16.97	44.90 <u>2.87</u> -11.13	44.87 <u>2.47</u> -15.82	44.85 <u>2.04</u> -20.82	44.85 <u>2.04</u> -20.82	44.84 <u>1.52</u> -26.95	44.86 <u>2.14</u> -19.68
ASTORIA_GT_1 23523	44.82 <u>1.66</u> -25.30	44.81 <u>1.48</u> -27.38	44.81 <u>1.46</u> -27.64	44.79 <u>1.26</u> -29.93	43.04 <u>1.26</u> -28.18	43.07 <u>1.45</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.07 <u>1.58</u> -24.49	44.86 <u>2.14</u> -19.68	74.73 <u>2.41</u> -46.44	74.72 <u>2.14</u> -49.54	74.72 <u>2.14</u> -49.54	58.06 <u>1.77</u> -37.24	74.71 <u>1.77</u> -53.89	44.85 <u>1.77</u> -24.03	44.86 <u>2.14</u> -19.68	44.87 <u>2.37</u> -16.97	44.90 <u>2.87</u> -11.13	44.87 <u>2.47</u> -15.82	44.85 <u>2.04</u> -20.82	44.85 <u>2.04</u> -20.82	44.84 <u>1.52</u> -26.95	44.86 <u>2.14</u> -19.68
ASTORIA_GT_10 24110	44.82 <u>1.66</u> -25.30	44.81 <u>1.48</u> -27.38	44.81 <u>1.46</u> -27.64	44.79 <u>1.26</u> -29.93	43.04 <u>1.26</u> -28.18	43.07 <u>1.45</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.07 <u>1.58</u> -24.49	44.86 <u>2.14</u> -19.68	74.73 <u>2.41</u> -46.44	74.72 <u>2.14</u> -49.54	74.72 <u>2.14</u> -49.54	58.06 <u>1.77</u> -37.24	74.71 <u>1.77</u> -53.89	44.85 <u>1.77</u> -24.03	44.86 <u>2.14</u> -19.68	44.87 <u>2.37</u> -16.97	44.90 <u>2.87</u> -11.13	44.87 <u>2.47</u> -15.82	44.85 <u>2.04</u> -20.82	44.85 <u>2.04</u> -20.82	44.84 <u>1.52</u> -26.95	44.86 <u>2.14</u> -19.68
ASTORIA_GT_11 24225	44.82 <u>1.66</u> -25.30	44.81 <u>1.48</u> -27.38	44.81 <u>1.46</u> -27.64	44.79 <u>1.26</u> -29.93	43.04 <u>1.26</u> -28.18	43.07 <u>1.45</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.07 <u>1.58</u> -24.49	44.86 <u>2.14</u> -19.68	74.73 <u>2.41</u> -46.44	74.72 <u>2.14</u> -49.54	74.72 <u>2.14</u> -49.54	58.06 <u>1.77</u> -37.24	74.71 <u>1.77</u> -53.89	44.85 <u>1.77</u> -24.03	44.86 <u>2.14</u> -19.68	44.87 <u>2.37</u> -16.97	44.90 <u>2.87</u> -11.13	44.87 <u>2.47</u> -15.82	44.85 <u>2.04</u> -20.82	44.85 <u>2.04</u> -20.82	44.84 <u>1.52</u> -26.95	44.86 <u>2.14</u> -19.68
ASTORIA_GT_12 24226	44.82 <u>1.66</u> -25.30	44.81 <u>1.48</u> -27.38	44.81 <u>1.46</u> -27.64	44.79 <u>1.26</u> -29.93	43.04 <u>1.26</u> -28.18	43.07 <u>1.45</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.07 <u>1.58</u> -24.49	44.86 <u>2.14</u> -19.68	74.73 <u>2.41</u> -46.44	74.72 <u>2.14</u> -49.54	74.72 <u>2.14</u> -49.54	58.06 <u>1.77</u> -37.24	74.71 <u>1.77</u> -53.89	44.85 <u>1.77</u> -24.03	44.86 <u>2.14</u> -19.68	44.87 <u>2.37</u> -16.97	44.90 <u>2.87</u> -11.13	44.87 <u>2.47</u> -15.82	44.85 <u>2.04</u> -20.82	44.85 <u>2.04</u> -20.82	44.84 <u>1.52</u> -26.95	44.86 <u>2.14</u> -19.68
ASTORIA_GT_13 24227	44.82 <u>1.66</u> -25.30	44.81 <u>1.48</u> -27.38	44.81 <u>1.46</u> -27.64	44.79 <u>1.26</u> -29.93	43.04 <u>1.26</u> -28.18	43.07 <u>1.45</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.07 <u>1.58</u> -24.49	44.86 <u>2.14</u> -19.68	74.73 <u>2.41</u> -46.44	74.72 <u>2.14</u> -49.54	74.72 <u>2.14</u> -49.54	58.06 <u>1.77</u> -37.24	74.71 <u>1.77</u> -53.89	44.85 <u>1.77</u> -24.03	44.86 <u>2.14</u> -19.68	44.87 <u>2.37</u> -16.97	44.90 <u>2.87</u> -11.13	44.87 <u>2.47</u> -15.82	44.85 <u>2.04</u> -20.82	44.85 <u>2.04</u> -20.82	44.84 <u>1.52</u> -26.95	44.86 <u>2.14</u> -19.68
ASTORIA_GT_5 24106	44.83 <u>1.67</u> -25.30	44.82 <u>1.49</u> -27.38	44.81 <u>1.46</u> -27.64	44.80 <u>1.27</u> -29.93	43.05 <u>1.27</u> -28.18	43.08 <u>1.46</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.08 <u>1.59</u> -24.49	44.87 <u>2.15</u> -19.68	74.73 <u>2.41</u> -46.44	74.73 <u>2.15</u> -49.54	74.73 <u>2.15</u> -49.54	58.07 <u>1.78</u> -37.24	74.72 <u>1.78</u> -53.89	44.86 <u>1.78</u> -24.03	44.87 <u>2.15</u> -19.68	44.88 <u>2.38</u> -16.97	44.91 <u>2.88</u> -11.13	44.88 <u>2.48</u> -15.82	44.86 <u>2.05</u> -20.82	44.86 <u>2.05</u> -20.82	44.85 <u>1.53</u> -26.95	44.87 <u>2.15</u> -19.68
ASTORIA_GT_7 24107	44.83 <u>1.67</u> -25.30	44.82 <u>1.49</u> -27.38	44.81 <u>1.46</u> -27.64	44.80 <u>1.27</u> -29.93	43.05 <u>1.27</u> -28.18	43.08 <u>1.46</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.08 <u>1.59</u> -24.49	44.87 <u>2.15</u> -19.68	74.73 <u>2.41</u> -46.44	74.73 <u>2.15</u> -49.54	74.73 <u>2.15</u> -49.54	58.07 <u>1.78</u> -37.24	74.72 <u>1.78</u> -53.89	44.86 <u>1.78</u> -24.03	44.87 <u>2.15</u> -19.68	44.88 <u>2.38</u> -16.97	44.91 <u>2.88</u> -11.13	44.88 <u>2.48</u> -15.82	44.86 <u>2.05</u> -20.82	44.86 <u>2.05</u> -20.82	44.85 <u>1.53</u> -26.95	44.87 <u>2.15</u> -19.68
ASTORIA_GT_8 24108	44.83 <u>1.67</u> -25.30	44.82 <u>1.49</u> -27.38	44.81 <u>1.46</u> -27.64	44.80 <u>1.27</u> -29.93	43.05 <u>1.27</u> -28.18	43.08 <u>1.46</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.08 <u>1.59</u> -24.49	44.87 <u>2.15</u> -19.68	74.73 <u>2.41</u> -46.44	74.73 <u>2.15</u> -49.54	74.73 <u>2.15</u> -49.54	58.07 <u>1.78</u> -37.24	74.72 <u>1.78</u> -53.89	44.86 <u>1.78</u> -24.03	44.87 <u>2.15</u> -19.68	44.88 <u>2.38</u> -16.97	44.91 <u>2.88</u> -11.13	44.88 <u>2.48</u> -15.82	44.86 <u>2.05</u> -20.82	44.86 <u>2.05</u> -20.82	44.85 <u>1.53</u> -26.95	44.87 <u>2.15</u> -19.68
ASTORIA_GT_9 24109	44.83 <u>1.67</u> -25.30	44.82 <u>1.49</u> -27.38	44.81 <u>1.46</u> -27.64	44.80 <u>1.27</u> -29.93	43.05 <u>1.27</u> -28.18	43.08 <u>1.46</u> -26.01	43.08 <u>1.64</u> -23.83	43.05 <u>1.25</u> -28.35	43.08 <u>1.59</u> -24.49	44.87 <u>2.15</u> -19.68	74.73 <u>2.41</u> -46.44	74.73 <u>2.15</u> -49.54	74.73 <u>2.15</u> -49.54	58.07 <u>1.78</u> -37.24	74.72 <u>1.78</u> -53.89	44.86 <u>1.78</u> -24.03	44.87 <u>2.15</u> -19.68	44.88 <u>2.38</u> -16.97	44.91 <u>2.88</u> -11.13	44.88 <u>2.48</u> -15.82	44.86 <u>2.05</u> -20.82	44.86 <u>2.05</u> -20.82	44.85 <u>1.53</u> -26.95	44.87 <u>2.15</u> -19.68

ASTORIA___3 23516	44.73 1.57 -25.30	44.73 1.40 -27.38	44.73 1.38 -27.64	44.72 1.19 -29.93	42.97 1.19 -28.18	42.99 1.37 -26.01	42.98 1.54 -23.83	42.98 1.18 -28.35	42.98 1.49 -24.49	44.74 2.02 -19.68	74.59 2.27 -46.44	74.60 2.02 -49.54	74.60 2.02 -49.54	57.96 1.67 -37.24	74.61 1.67 -53.89	44.75 1.67 -24.03	44.74 2.02 -19.68	44.74 2.24 -16.97	44.74 2.71 -11.13	44.73 2.33 -15.82	44.74 1.93 -20.82	44.74 1.93 -20.82	44.76 1.44 -26.95	44.74 2.02 -19.68
ASTORIA___4 23517	44.72 1.56 -25.30	44.73 1.40 -27.38	44.72 1.37 -27.64	44.72 1.19 -29.93	42.97 1.19 -28.18	42.99 1.37 -26.01	42.98 1.54 -23.83	42.98 1.18 -28.35	42.98 1.49 -24.49	44.74 2.02 -19.68	74.58 2.26 -46.44	74.60 2.02 -49.54	74.60 2.02 -49.54	57.96 1.67 -37.24	74.61 1.67 -53.89	44.75 1.67 -24.03	44.74 2.02 -19.68	44.73 2.23 -16.97	44.73 2.70 -11.13	44.73 2.33 -15.82	44.73 1.92 -20.82	44.73 1.92 -20.82	44.75 1.43 -26.95	44.74 2.02 -19.68
ASTORIA___5 23518	44.74 1.58 -25.30	44.74 1.41 -27.38	44.74 1.39 -27.64	44.73 1.20 -29.93	42.98 1.20 -28.18	43.00 1.38 -26.01	43.00 1.56 -23.83	42.99 1.19 -28.35	42.99 1.50 -24.49	44.76 2.04 -19.68	74.61 2.29 -46.44	74.62 2.04 -49.54	74.62 2.04 -49.54	57.98 1.69 -37.24	74.63 1.69 -53.89	44.77 1.69 -24.03	44.76 2.04 -19.68	44.76 2.26 -16.97	44.76 2.73 -11.13	44.75 2.35 -15.82	44.75 1.94 -20.82	44.75 1.94 -20.82	44.77 1.45 -26.95	44.76 2.04 -19.68
ASTRIA 10-13____ 23663	44.82 1.66 -25.30	44.81 1.48 -27.38	44.81 1.46 -27.64	44.79 1.26 -29.93	43.04 1.26 -28.18	43.07 1.45 -26.01	43.08 1.64 -23.83	43.05 1.25 -28.35	43.07 1.58 -24.49	44.86 2.14 -19.68	74.73 2.41 -46.44	74.72 2.14 -49.54	74.72 2.14 -49.54	58.06 1.77 -37.24	74.71 1.77 -53.89	44.85 1.77 -24.03	44.86 2.14 -19.68	44.87 2.37 -16.97	44.90 2.87 -11.13	44.87 2.47 -15.82	44.85 2.04 -20.82	44.85 2.04 -20.82	44.84 1.52 -26.95	44.86 2.14 -19.68
BARRETT 1-8___GRP4 24034	19.59 1.73 -9.99	17.50 1.55 -11.22	17.23 1.52 -10.46	14.92 1.32 -12.20	14.92 1.32 -13.54	17.12 1.51 -11.59	19.32 1.71 -10.26	14.75 1.30 -15.33	18.65 1.65 -12.80	25.28 2.24 -6.70	28.39 2.51 -3.81	25.28 2.24 -6.70	25.28 2.24 -6.70	20.90 1.85 -10.55	20.90 1.85 -10.58	20.90 1.85 -10.60	25.28 2.24 -6.92	28.01 2.48 -10.79	33.90 3.00 -5.00	29.16 2.58 -7.42	24.12 2.13 -11.13	24.12 2.13 -10.98	17.96 1.59 -14.20	25.28 2.24 -5.61
BARRETT 9-12___GRP3 24033	19.59 1.73 -9.99	17.50 1.55 -11.22	17.23 1.52 -10.46	14.92 1.32 -12.20	14.92 1.32 -13.54	17.12 1.51 -11.59	19.32 1.71 -10.26	14.75 1.30 -15.33	18.65 1.65 -12.80	25.28 2.24 -6.70	28.39 2.51 -3.81	25.28 2.24 -6.70	25.28 2.24 -6.70	20.90 1.85 -10.55	20.90 1.85 -10.58	20.90 1.85 -10.60	25.28 2.24 -6.92	28.01 2.48 -10.79	33.90 3.00 -5.00	29.16 2.58 -7.42	24.12 2.13 -11.13	24.12 2.13 -10.98	17.96 1.59 -14.20	25.28 2.24 -5.61
BARRETT_IC_1 23704	29.58 1.73 -9.99	28.72 1.55 -11.22	27.69 1.52 -10.46	27.12 1.32 -12.20	28.46 1.32 -13.54	28.71 1.51 -11.59	29.58 1.71 -10.26	30.08 1.30 -15.33	31.45 1.65 -12.80	31.98 2.24 -6.70	32.20 2.51 -3.81	31.98 2.24 -6.70	31.98 2.24 -6.70	31.45 1.85 -10.55	31.48 1.85 -10.58	31.50 1.85 -10.60	32.20 2.24 -6.92	38.80 2.48 -10.79	38.90 3.00 -5.00	36.58 2.58 -7.42	35.25 2.13 -11.13	35.10 2.13 -10.98	32.16 1.59 -14.20	30.89 2.24 -5.61
BARRETT_IC_10 23701	29.58 1.73 -9.99	28.72 1.55 -11.22	27.69 1.52 -10.46	27.12 1.32 -12.20	28.46 1.32 -13.54	28.71 1.51 -11.59	29.58 1.71 -10.26	30.08 1.30 -15.33	31.45 1.65 -12.80	31.98 2.24 -6.70	32.20 2.51 -3.81	31.98 2.24 -6.70	31.98 2.24 -6.70	31.45 1.85 -10.55	31.48 1.85 -10.58	31.50 1.85 -10.60	32.20 2.24 -6.92	38.80 2.48 -10.79	38.90 3.00 -5.00	36.58 2.58 -7.42	35.25 2.13 -11.13	35.10 2.13 -10.98	32.16 1.59 -14.20	30.89 2.24 -5.61
BARRETT_IC_11 23702	29.58 1.73 -9.99	28.72 1.55 -11.22	27.69 1.52 -10.46	27.12 1.32 -12.20	28.46 1.32 -13.54	28.71 1.51 -11.59	29.58 1.71 -10.26	30.08 1.30 -15.33	31.45 1.65 -12.80	31.98 2.24 -6.70	32.20 2.51 -3.81	31.98 2.24 -6.70	31.98 2.24 -6.70	31.45 1.85 -10.55	31.48 1.85 -10.58	31.50 1.85 -10.60	32.20 2.24 -6.92	38.80 2.48 -10.79	38.90 3.00 -5.00	36.58 2.58 -7.42	35.25 2.13 -11.13	35.10 2.13 -10.98	32.16 1.59 -14.20	30.89 2.24 -5.61
BARRETT_IC_12 23703	29.58 1.73 -9.99	28.72 1.55 -11.22	27.69 1.52 -10.46	27.12 1.32 -12.20	28.46 1.32 -13.54	28.71 1.51 -11.59	29.58 1.71 -10.26	30.08 1.30 -15.33	31.45 1.65 -12.80	31.98 2.24 -6.70	32.20 2.51 -3.81	31.98 2.24 -6.70	31.98 2.24 -6.70	31.45 1.85 -10.55	31.48 1.85 -10.58	31.50 1.85 -10.60	32.20 2.24 -6.92	38.80 2.48 -10.79	38.90 3.00 -5.00	36.58 2.58 -7.42	35.25 2.13 -11.13	35.10 2.13 -10.98	32.16 1.59 -14.20	30.89 2.24 -5.61
BARRETT_IC_2 23705	29.58 1.73 -9.99	28.72 1.55 -11.22	27.69 1.52 -10.46	27.12 1.32 -12.20	28.46 1.32 -13.54	28.71 1.51 -11.59	29.58 1.71 -10.26	30.08 1.30 -15.33	31.45 1.65 -12.80	31.98 2.24 -6.70	32.20 2.51 -3.81	31.98 2.24 -6.70	31.98 2.24 -6.70	31.45 1.85 -10.55	31.48 1.85 -10.58	31.50 1.85 -10.60	32.20 2.24 -6.92	38.80 2.48 -10.79	38.90 3.00 -5.00	36.58 2.58 -7.42	35.25 2.13 -11.13	35.10 2.13 -10.98	32.16 1.59 -14.20	30.89 2.24 -5.61
BARRETT_IC_3 23706	29.58 1.73 -9.99	28.72 1.55 -11.22	27.69 1.52 -10.46	27.12 1.32 -12.20	28.46 1.32 -13.54	28.71 1.51 -11.59	29.58 1.71 -10.26	30.08 1.30 -15.33	31.45 1.65 -12.80	31.98 2.24 -6.70	32.20 2.51 -3.81	31.98 2.24 -6.70	31.98 2.24 -6.70	31.45 1.85 -10.55	31.48 1.85 -10.58	31.50 1.85 -10.60	32.20 2.24 -6.92	38.80 2.48 -10.79	38.90 3.00 -5.00	36.58 2.58 -7.42	35.25 2.13 -11.13	35.10 2.13 -10.98	32.16 1.59 -14.20	30.89 2.24 -5.61
BARRETT_IC_4 23707	29.58 1.73 -9.99	28.72 1.55 -11.22	27.69 1.52 -10.46	27.12 1.32 -12.20	28.46 1.32 -13.54	28.71 1.51 -11.59	29.58 1.71 -10.26	30.08 1.30 -15.33	31.45 1.65 -12.80	31.98 2.24 -6.70	32.20 2.51 -3.81	31.98 2.24 -6.70	31.98 2.24 -6.70	31.45 1.85 -10.55	31.48 1.85 -10.58	31.50 1.85 -10.60	32.20 2.24 -6.92	38.80 2.48 -10.79	38.90 3.00 -5.00	36.58 2.58 -7.42	35.25 2.13 -11.13	35.10 2.13 -10.98	32.16 1.59 -14.20	30.89 2.24 -5.61
BARRETT_IC_5 23708	29.58 1.73 -9.99	28.72 1.55 -11.22	27.69 1.52 -10.46	27.12 1.32 -12.20	28.46 1.32 -13.54	28.71 1.51 -11.59	29.58 1.71 -10.26	30.08 1.30 -15.33	31.45 1.65 -12.80	31.98 2.24 -6.70	32.20 2.51 -3.81	31.98 2.24 -6.70	31.98 2.24 -6.70	31.45 1.85 -10.55	31.48 1.85 -10.58	31.50 1.85 -10.60	32.20 2.24 -6.92	38.80 2.48 -10.79	38.90 3.00 -5.00	36.58 2.58 -7.42	35.25 2.13 -11.13	35.10 2.13 -10.98	32.16 1.59 -14.20	30.89 2.24 -5.61
BARRETT_IC_6 23709	29.58 1.73 -9.99	28.72 1.55 -11.22	27.69 1.52 -10.46	27.12 1.32 -12.20	28.46 1.32 -13.54	28.71 1.51 -11.59	29.58 1.71 -10.26	30.08 1.30 -15.33	31.45 1.65 -12.80	31.98 2.24 -6.70	32.20 2.51 -3.81	31.98 2.24 -6.70	31.98 2.24 -6.70	31.45 1.85 -10.55	31.48 1.85 -10.58	31.50 1.85 -10.60	32.20 2.24 -6.92	38.80 2.48 -10.79	38.90 3.00 -5.00	36.58 2.58 -7.42	35.25 2.13 -11.13	35.10 2.13 -10.98	32.16 1.59 -14.20	30.89 2.24 -5.61
BARRETT_IC_7 23710	29.58 1.73 -9.99	28.72 1.55 -11.22	27.69 1.52 -10.46	27.12 1.32 -12.20	28.46 1.32 -13.54	28.71 1.51 -11.59	29.58 1.71 -10.26	30.08 1.30 -15.33	31.45 1.65 -12.80	31.98 2.24 -6.70	32.20 2.51 -3.81	31.98 2.24 -6.70	31.98 2.24 -6.70	31.45 1.85 -10.55	31.48 1.85 -10.58	31.50 1.85 -10.60	32.20 2.24 -6.92	38.80 2.48 -10.79	38.90 3.00 -5.00	36.58 2.58 -7.42	35.25 2.13 -11.13	35.10 2.13 -10.98	32.16 1.59 -14.20	30.89 2.24 -5.61

BARRETT_IC_8 23711	29.58 1.73 -9.99	28.72 1.55 -11.22	27.69 1.52 -10.46	27.12 1.32 -12.20	28.46 1.32 -13.54	28.71 1.51 -11.59	29.58 1.71 -10.26	30.08 1.30 -15.33	31.45 1.65 -12.80	31.98 2.24 -6.70	32.20 2.51 -3.81	31.98 2.24 -6.70	31.98 2.24 -6.70	31.45 1.85 -10.55	31.48 1.85 -10.58	31.50 1.85 -10.60	32.20 2.24 -6.92	38.80 2.48 -10.79	38.90 3.00 -5.00	36.58 2.58 -7.42	35.25 2.13 -11.13	35.10 2.13 -10.98	32.16 1.59 -14.20	30.89 2.24 -5.61
BARRETT_IC_9 23700	29.58 1.73 -9.99	28.72 1.55 -11.22	27.69 1.52 -10.46	27.12 1.32 -12.20	28.46 1.32 -13.54	28.71 1.51 -11.59	29.58 1.71 -10.26	30.08 1.30 -15.33	31.45 1.65 -12.80	31.98 2.24 -6.70	32.20 2.51 -3.81	31.98 2.24 -6.70	31.98 2.24 -6.70	31.45 1.85 -10.55	31.48 1.85 -10.58	31.50 1.85 -10.60	32.20 2.24 -6.92	38.80 2.48 -10.79	38.90 3.00 -5.00	36.58 2.58 -7.42	35.25 2.13 -11.13	35.10 2.13 -10.98	32.16 1.59 -14.20	30.89 2.24 -5.61
BARRETT___1 23545	29.48 1.63 -9.99	28.63 1.46 -11.22	27.61 1.44 -10.46	27.04 1.24 -12.20	28.38 1.24 -13.54	28.63 1.43 -11.59	29.48 1.61 -10.26	30.01 1.23 -15.33	31.36 1.56 -12.80	31.85 2.11 -6.70	32.06 2.37 -3.81	31.85 2.11 -6.70	31.85 2.11 -6.70	31.34 1.74 -10.55	31.37 1.74 -10.58	31.39 1.74 -10.60	32.07 2.11 -6.92	38.66 2.34 -10.79	38.73 2.83 -5.00	36.43 2.43 -7.42	35.13 2.01 -11.13	34.98 2.01 -10.98	32.07 1.50 -14.20	30.76 2.11 -5.61
BARRETT___2 23546	29.47 1.62 -9.99	28.62 1.45 -11.22	27.59 1.42 -10.46	27.03 1.23 -12.20	28.37 1.23 -13.54	28.62 1.42 -11.59	29.47 1.60 -10.26	30.00 1.22 -15.33	31.34 1.54 -12.80	31.83 2.09 -6.70	32.04 2.35 -3.81	31.83 2.09 -6.70	31.83 2.09 -6.70	31.33 1.73 -10.55	31.36 1.73 -10.58	31.38 1.73 -10.60	32.05 2.09 -6.92	38.64 2.32 -10.79	38.70 2.80 -5.00	36.41 2.41 -7.42	35.11 1.99 -11.13	34.96 1.99 -10.98	32.06 1.49 -14.20	30.74 2.09 -5.61
BEAVER RIVER___HYD 24048	17.69 -0.17 0.00	15.80 -0.15 0.00	15.56 -0.15 0.00	13.47 -0.13 0.00	13.47 -0.13 0.00	15.46 -0.15 0.00	17.44 -0.17 0.00	13.33 -0.12 0.00	16.84 -0.16 0.00	22.82 -0.22 0.00	25.63 -0.25 0.00	22.82 -0.22 0.00	22.82 -0.22 0.00	18.87 -0.18 0.00	18.87 -0.18 0.00	18.87 -0.18 0.00	22.82 -0.22 0.00	25.29 -0.24 0.00	30.60 -0.30 0.00	26.32 -0.26 0.00	21.78 -0.21 0.00	21.78 -0.21 0.00	16.22 -0.15 0.00	22.82 -0.22 0.00
BEEBEE ISLND___HYD 24027	17.86 0.00 0.00	15.95 0.00 0.00	15.71 0.00 0.00	13.60 0.00 0.00	13.60 0.00 0.00	15.61 0.00 0.00	17.61 0.00 0.00	13.45 0.00 0.00	17.00 0.00 0.00	23.04 0.00 0.00	25.88 0.00 0.00	23.04 0.00 0.00	23.04 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	23.04 0.00 0.00	25.53 0.00 0.00	30.90 0.00 0.00	26.58 0.00 0.00	21.99 0.00 0.00	21.99 0.00 0.00	16.37 0.00 0.00	23.04 0.00 0.00
BEEBEE_GT_13 23619	17.88 0.02 0.00	15.97 0.02 0.00	15.73 0.02 0.00	13.62 0.02 0.00	13.62 0.02 0.00	15.63 0.02 0.00	17.63 0.02 0.00	13.47 0.02 0.00	17.02 0.02 0.00	23.07 0.03 0.00	25.91 0.03 0.00	23.07 0.03 0.00	23.07 0.03 0.00	19.07 0.02 0.00	19.07 0.02 0.00	19.07 0.02 0.00	23.07 0.03 0.00	25.56 0.03 0.00	30.93 0.03 0.00	26.61 0.03 0.00	22.01 0.02 0.00	22.01 0.02 0.00	16.39 0.02 0.00	23.07 0.03 0.00
BEEBEE___12 23649	17.86 0.00 0.00	15.95 0.00 0.00	15.71 0.00 0.00	13.60 0.00 0.00	13.60 0.00 0.00	15.61 0.00 0.00	17.61 0.00 0.00	13.45 0.00 0.00	17.00 0.00 0.00	23.04 0.00 0.00	25.88 0.00 0.00	23.04 0.00 0.00	23.04 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	23.04 0.00 0.00	25.53 0.00 0.00	30.90 0.00 0.00	26.58 0.00 0.00	21.99 0.00 0.00	21.99 0.00 0.00	16.37 0.00 0.00	23.04 0.00 0.00
BETHLEHEM___STEEL 23779	17.50 -0.36 0.00	15.63 -0.32 0.00	15.39 -0.32 0.00	13.33 -0.27 0.00	13.33 -0.27 0.00	15.29 -0.32 0.00	17.25 -0.36 0.00	13.18 -0.27 0.00	16.65 -0.35 0.00	22.57 -0.47 0.00	25.35 -0.53 0.00	22.57 -0.47 0.00	22.57 -0.47 0.00	18.66 -0.39 0.00	18.66 -0.39 0.00	18.66 -0.39 0.00	22.57 -0.47 0.00	25.01 -0.52 0.00	30.26 -0.64 0.00	26.03 -0.55 0.00	21.54 -0.45 0.00	21.54 -0.45 0.00	16.04 -0.33 0.00	22.57 -0.47 0.00
BINGHAMTON___COGEN 23790	18.45 0.59 0.00	16.48 0.53 0.00	16.23 0.52 0.00	14.05 0.45 0.00	14.05 0.45 0.00	16.12 0.51 0.00	18.19 0.58 0.00	13.89 0.44 0.00	17.56 0.56 0.00	23.80 0.76 0.00	26.73 0.85 0.00	23.80 0.76 0.00	23.80 0.76 0.00	19.68 0.63 0.00	19.68 0.63 0.00	19.68 0.63 0.00	23.80 0.76 0.00	26.37 0.84 0.00	31.92 1.02 0.00	27.46 0.88 0.00	22.72 0.73 0.00	22.72 0.73 0.00	16.91 0.54 0.00	23.80 0.76 0.00
BLACK RIVER___HYD 24047	17.31 -0.55 0.00	15.46 -0.49 0.00	15.22 -0.49 0.00	13.18 -0.42 0.00	13.18 -0.42 0.00	15.13 -0.48 0.00	17.06 -0.55 0.00	13.04 -0.41 0.00	16.47 -0.53 0.00	22.32 -0.72 0.00	25.07 -0.81 0.00	22.32 -0.72 0.00	22.32 -0.72 0.00	18.46 -0.59 0.00	18.46 -0.59 0.00	18.46 -0.59 0.00	22.32 -0.72 0.00	24.73 -0.80 0.00	29.94 -0.96 0.00	25.75 -0.83 0.00	21.31 -0.68 0.00	21.31 -0.68 0.00	15.86 -0.51 0.00	22.32 -0.72 0.00
BOWLINE___1 23526	18.96 1.10 0.00	16.94 0.99 0.00	16.68 0.97 0.00	14.44 0.84 0.00	14.44 0.84 0.00	16.57 0.96 0.00	18.70 1.09 0.00	14.28 0.83 0.00	18.05 1.05 0.00	24.46 1.42 0.00	27.48 1.60 0.00	24.46 1.42 0.00	24.46 1.42 0.00	20.23 1.18 0.00	20.23 1.18 0.00	18.72 1.18 1.51	23.97 1.42 0.49	27.11 1.58 0.00	32.81 1.91 0.00	28.22 1.64 0.00	22.59 1.36 0.76	22.59 1.36 0.76	15.19 1.01 2.19	24.46 1.42 0.00
BOWLINE___2 23595	18.97 1.11 0.00	16.94 0.99 0.00	16.68 0.97 0.00	14.44 0.84 0.00	14.44 0.84 0.00	16.58 0.97 0.00	18.70 1.09 0.00	14.28 0.83 0.00	18.05 1.05 0.00	24.47 1.43 0.00	27.48 1.60 0.00	24.47 1.43 0.00	24.47 1.43 0.00	20.23 1.18 0.00	20.23 1.18 0.00	18.72 1.18 1.51	23.98 1.43 0.49	27.11 1.58 0.00	32.81 1.91 0.00	28.23 1.65 0.00	22.59 1.36 0.76	22.59 1.36 0.76	15.19 1.01 2.19	24.47 1.43 0.00
BROOKLYN_NAVY_YARD 23515	19.25 1.39 0.00	17.19 1.24 0.00	16.93 1.22 0.00	14.66 1.06 0.00	14.66 1.06 0.00	16.82 1.21 0.00	18.98 1.37 0.00	14.49 1.04 0.00	18.32 1.32 0.00	24.83 1.79 0.00	27.89 2.01 0.00	24.83 1.79 0.00	24.83 1.79 0.00	20.53 1.48 0.00	20.53 1.48 0.00	27.29 1.48 -6.76	27.02 1.79 -2.19	27.51 1.98 0.00	33.30 2.40 0.00	28.64 2.06 0.00	27.09 1.71 -3.39	27.09 1.71 -3.39	27.48 1.27 -9.84	24.83 1.79 0.00
BURROWS___LYONSDAL 23803	18.10 0.24 0.00	16.16 0.21 0.00	15.92 0.21 0.00	13.78 0.18 0.00	13.78 0.18 0.00	15.82 0.21 0.00	17.85 0.24 0.00	13.63 0.18 0.00	17.23 0.23 0.00	23.35 0.31 0.00	26.23 0.35 0.00	23.35 0.31 0.00	23.35 0.31 0.00	19.31 0.26 0.00	19.31 0.26 0.00	19.31 0.26 0.00	23.35 0.31 0.00	25.87 0.34 0.00	31.31 0.41 0.00	26.94 0.36 0.00	22.28 0.29 0.00	22.28 0.29 0.00	16.59 0.22 0.00	23.35 0.31 0.00
CARR STREET_E_SYR 24060	17.49 -0.37 0.00	15.62 -0.33 0.00	15.38 -0.33 0.00	13.32 -0.28 0.00	13.32 -0.28 0.00	15.29 -0.32 0.00	17.24 -0.37 0.00	13.17 -0.28 0.00	16.65 -0.35 0.00	22.56 -0.48 0.00	25.34 -0.54 0.00	22.56 -0.48 0.00	22.56 -0.48 0.00	18.65 -0.40 0.00	18.65 -0.40 0.00	18.65 -0.40 0.00	22.56 -0.48 0.00	25.00 -0.53 0.00	30.25 -0.65 0.00	26.02 -0.56 0.00	21.53 -0.46 0.00	21.53 -0.46 0.00	16.03 -0.34 0.00	22.56 -0.48 0.00

CARTHAGE___PAPER 23857	17.31 -0.55 0.00	15.46 -0.49 0.00	15.22 -0.49 0.00	13.18 -0.42 0.00	13.18 -0.42 0.00	15.13 -0.48 0.00	17.06 -0.55 0.00	13.04 -0.41 0.00	16.47 -0.53 0.00	22.32 -0.72 0.00	25.07 -0.81 0.00	22.32 -0.72 0.00	22.32 -0.72 0.00	18.46 -0.59 0.00	18.46 -0.59 0.00	18.46 -0.59 0.00	22.32 -0.72 0.00	24.73 -0.80 0.00	29.94 -0.96 0.00	25.75 -0.83 0.00	21.31 -0.68 0.00	21.31 -0.68 0.00	15.86 -0.51 0.00	22.32 -0.72 0.00
CH_MISC_IPPS 23765	18.90 1.04 0.00	16.88 0.93 0.00	16.62 0.91 0.00	14.39 0.79 0.00	14.39 0.79 0.00	16.52 0.91 0.00	18.64 1.03 0.00	14.23 0.78 0.00	17.99 0.99 0.00	24.38 1.34 0.00	27.39 1.51 0.00	24.38 1.34 0.00	24.38 1.34 0.00	20.16 1.11 0.00	20.16 1.11 0.00	20.16 1.11 0.00	24.38 1.34 0.00	27.02 1.49 0.00	32.70 1.80 0.00	28.13 1.55 0.00	23.27 1.28 0.00	23.27 1.28 0.00	17.32 0.95 0.00	24.38 1.34 0.00
CH_RES_BVR_FALLS 23983	17.87 0.01 0.00	15.96 0.01 0.00	15.72 0.01 0.00	13.61 0.01 0.00	13.61 0.01 0.00	15.62 0.01 0.00	17.62 0.01 0.00	13.46 0.01 0.00	17.01 0.01 0.00	23.06 0.02 0.00	25.90 0.02 0.00	23.06 0.02 0.00	23.06 0.02 0.00	19.06 0.01 0.00	19.06 0.01 0.00	19.06 0.01 0.00	23.06 0.02 0.00	25.55 0.02 0.00	30.92 0.02 0.00	26.60 0.02 0.00	22.01 0.02 0.00	22.01 0.02 0.00	16.38 0.01 0.00	23.06 0.02 0.00
CH_RES_NIAGARA 23895	16.94 -0.92 0.00	15.13 -0.82 0.00	14.90 -0.81 0.00	12.90 -0.70 0.00	12.90 -0.70 0.00	14.81 -0.80 0.00	16.70 -0.91 0.00	12.76 -0.69 0.00	16.13 -0.87 0.00	21.85 -1.19 0.00	24.54 -1.34 0.00	21.85 -1.19 0.00	21.85 -1.19 0.00	18.07 -0.98 0.00	18.07 -0.98 0.00	18.07 -0.98 0.00	21.85 -1.19 0.00	24.21 -1.32 0.00	29.30 -1.60 0.00	25.21 -1.37 0.00	20.86 -1.13 0.00	20.86 -1.13 0.00	15.53 -0.84 0.00	21.85 -1.19 0.00
CH_RES_SYRACUSE 23985	17.18 -0.68 0.00	15.35 -0.60 0.00	15.12 -0.59 0.00	13.09 -0.51 0.00	13.09 -0.51 0.00	15.02 -0.59 0.00	16.94 -0.67 0.00	12.94 -0.51 0.00	16.36 -0.64 0.00	22.17 -0.87 0.00	24.90 -0.98 0.00	22.17 -0.87 0.00	22.17 -0.87 0.00	18.33 -0.72 0.00	18.33 -0.72 0.00	18.33 -0.72 0.00	22.17 -0.87 0.00	24.56 -0.97 0.00	29.72 -1.18 0.00	25.57 -1.01 0.00	21.16 -0.83 0.00	21.16 -0.83 0.00	15.75 -0.62 0.00	22.17 -0.87 0.00
CORNELL____ 23752	17.69 -0.17 0.00	15.80 -0.15 0.00	15.56 -0.15 0.00	13.47 -0.13 0.00	13.47 -0.13 0.00	15.46 -0.15 0.00	17.44 -0.17 0.00	13.32 -0.13 0.00	16.83 -0.17 0.00	22.81 -0.23 0.00	25.62 -0.26 0.00	22.81 -0.23 0.00	22.81 -0.23 0.00	18.86 -0.19 0.00	18.86 -0.19 0.00	18.86 -0.19 0.00	22.81 -0.23 0.00	25.28 -0.25 0.00	30.59 -0.31 0.00	26.32 -0.26 0.00	21.77 -0.22 0.00	21.77 -0.22 0.00	16.21 -0.16 0.00	22.81 -0.23 0.00
COXSACKIE___GT 23611	18.63 0.77 0.00	16.64 0.69 0.00	16.39 0.68 0.00	14.19 0.59 0.00	14.19 0.59 0.00	16.28 0.67 0.00	18.37 0.76 0.00	14.03 0.58 0.00	17.73 0.73 0.00	24.03 0.99 0.00	26.99 1.11 0.00	24.03 0.99 0.00	24.03 0.99 0.00	19.87 0.82 0.00	19.87 0.82 0.00	19.87 0.82 0.00	24.03 0.99 0.00	26.63 1.10 0.00	32.23 1.33 0.00	27.72 1.14 0.00	22.94 0.95 0.00	22.94 0.95 0.00	17.08 0.71 0.00	24.03 0.99 0.00
CRESCENT___HYD 24018	18.52 0.66 0.00	16.54 0.59 0.00	16.29 0.58 0.00	14.10 0.50 0.00	14.10 0.50 0.00	16.19 0.58 0.00	18.26 0.65 0.00	13.95 0.50 0.00	17.63 0.63 0.00	23.89 0.85 0.00	26.84 0.96 0.00	23.89 0.85 0.00	23.89 0.85 0.00	19.75 0.70 0.00	19.75 0.70 0.00	19.75 0.70 0.00	23.89 0.85 0.00	26.47 0.94 0.00	32.04 1.14 0.00	27.56 0.98 0.00	22.80 0.81 0.00	22.80 0.81 0.00	16.97 0.60 0.00	23.89 0.85 0.00
DANSKAMMER___1 23586	18.76 0.90 0.00	16.75 0.80 0.00	16.50 0.79 0.00	14.29 0.69 0.00	14.29 0.69 0.00	16.40 0.79 0.00	18.50 0.89 0.00	14.13 0.68 0.00	17.86 0.86 0.00	24.20 1.16 0.00	27.19 1.31 0.00	24.20 1.16 0.00	24.20 1.16 0.00	20.01 0.96 0.00	20.01 0.96 0.00	20.01 0.96 0.00	24.20 1.16 0.00	26.82 1.29 0.00	32.46 1.56 0.00	27.92 1.34 0.00	23.10 1.11 0.00	23.10 1.11 0.00	17.20 0.83 0.00	24.20 1.16 0.00
DANSKAMMER___2 23589	18.76 0.90 0.00	16.75 0.80 0.00	16.50 0.79 0.00	14.29 0.69 0.00	14.29 0.69 0.00	16.40 0.79 0.00	18.50 0.89 0.00	14.13 0.68 0.00	17.86 0.86 0.00	24.20 1.16 0.00	27.19 1.31 0.00	24.20 1.16 0.00	24.20 1.16 0.00	20.01 0.96 0.00	20.01 0.96 0.00	20.01 0.96 0.00	24.20 1.16 0.00	26.82 1.29 0.00	32.46 1.56 0.00	27.92 1.34 0.00	23.10 1.11 0.00	23.10 1.11 0.00	17.20 0.83 0.00	24.20 1.16 0.00
DANSKAMMER___3 23590	18.76 0.90 0.00	16.75 0.80 0.00	16.50 0.79 0.00	14.29 0.69 0.00	14.29 0.69 0.00	16.40 0.79 0.00	18.50 0.89 0.00	14.13 0.68 0.00	17.86 0.86 0.00	24.20 1.16 0.00	27.19 1.31 0.00	24.20 1.16 0.00	24.20 1.16 0.00	20.01 0.96 0.00	20.01 0.96 0.00	20.01 0.96 0.00	24.20 1.16 0.00	26.82 1.29 0.00	32.46 1.56 0.00	27.92 1.34 0.00	23.10 1.11 0.00	23.10 1.11 0.00	17.20 0.83 0.00	24.20 1.16 0.00
DANSKAMMER___4 23591	18.76 0.90 0.00	16.75 0.80 0.00	16.50 0.79 0.00	14.29 0.69 0.00	14.29 0.69 0.00	16.40 0.79 0.00	18.50 0.89 0.00	14.13 0.68 0.00	17.86 0.86 0.00	24.20 1.16 0.00	27.19 1.31 0.00	24.20 1.16 0.00	24.20 1.16 0.00	20.01 0.96 0.00	20.01 0.96 0.00	20.01 0.96 0.00	24.20 1.16 0.00	26.82 1.29 0.00	32.46 1.56 0.00	27.92 1.34 0.00	23.10 1.11 0.00	23.10 1.11 0.00	17.20 0.83 0.00	24.20 1.16 0.00
DANSKAMMER___DIESEL 23592	18.76 0.90 0.00	16.75 0.80 0.00	16.50 0.79 0.00	14.29 0.69 0.00	14.29 0.69 0.00	16.40 0.79 0.00	18.50 0.89 0.00	14.13 0.68 0.00	17.86 0.86 0.00	24.20 1.16 0.00	27.19 1.31 0.00	24.20 1.16 0.00	24.20 1.16 0.00	20.01 0.96 0.00	20.01 0.96 0.00	20.01 0.96 0.00	24.20 1.16 0.00	26.82 1.29 0.00	32.46 1.56 0.00	27.92 1.34 0.00	23.10 1.11 0.00	23.10 1.11 0.00	17.20 0.83 0.00	24.20 1.16 0.00
DASHVILLE___HYD 23610	18.82 0.96 0.00	16.81 0.86 0.00	16.56 0.85 0.00	14.33 0.73 0.00	14.33 0.73 0.00	16.45 0.84 0.00	18.56 0.95 0.00	14.18 0.73 0.00	17.92 0.92 0.00	24.28 1.24 0.00	27.28 1.40 0.00	24.28 1.24 0.00	24.28 1.24 0.00	20.08 1.03 0.00	20.08 1.03 0.00	20.08 1.03 0.00	24.28 1.24 0.00	26.91 1.38 0.00	32.57 1.67 0.00	28.01 1.43 0.00	23.18 1.19 0.00	23.18 1.19 0.00	17.25 0.88 0.00	24.28 1.24 0.00
DOGLEVILLE___HYD 23807	19.11 1.25 0.00	17.07 1.12 0.00	16.81 1.10 0.00	14.55 0.95 0.00	14.55 0.95 0.00	16.70 1.09 0.00	18.84 1.23 0.00	14.39 0.94 0.00	18.19 1.19 0.00	24.65 1.61 0.00	27.69 1.81 0.00	24.65 1.61 0.00	24.65 1.61 0.00	20.38 1.33 0.00	20.38 1.33 0.00	20.38 1.33 0.00	24.65 1.61 0.00	27.32 1.79 0.00	33.06 2.16 0.00	28.44 1.86 0.00	23.53 1.54 0.00	23.53 1.54 0.00	17.52 1.15 0.00	24.65 1.61 0.00
DUNKIRK___1 23563	17.48 -0.38 0.00	15.61 -0.34 0.00	15.38 -0.33 0.00	13.31 -0.29 0.00	13.31 -0.29 0.00	15.28 -0.33 0.00	17.23 -0.38 0.00	13.17 -0.28 0.00	16.64 -0.36 0.00	22.55 -0.49 0.00	25.32 -0.56 0.00	22.55 -0.49 0.00	22.55 -0.49 0.00	18.64 -0.41 0.00	18.64 -0.41 0.00	18.64 -0.41 0.00	22.55 -0.49 0.00	24.98 -0.55 0.00	30.23 -0.67 0.00	26.01 -0.57 0.00	21.52 -0.47 0.00	21.52 -0.47 0.00	16.02 -0.35 0.00	22.55 -0.49 0.00

DUNKIRK___2 23564	17.48 -0.38 0.00	15.61 -0.34 0.00	15.38 -0.33 0.00	13.31 -0.29 0.00	13.31 -0.29 0.00	15.28 -0.33 0.00	17.23 -0.38 0.00	13.17 -0.28 0.00	16.64 -0.36 0.00	22.55 -0.49 0.00	25.32 -0.56 0.00	22.55 -0.49 0.00	22.55 -0.49 0.00	18.64 -0.41 0.00	18.64 -0.41 0.00	18.64 -0.41 0.00	22.55 -0.49 0.00	24.98 -0.55 0.00	30.23 -0.67 0.00	26.01 -0.57 0.00	21.52 -0.47 0.00	21.52 -0.47 0.00	16.02 -0.35 0.00	22.55 -0.49 0.00
DUNKIRK___3 23565	17.46 -0.40 0.00	15.60 -0.35 0.00	15.36 -0.35 0.00	13.30 -0.30 0.00	13.30 -0.30 0.00	15.26 -0.35 0.00	17.22 -0.39 0.00	13.15 -0.30 0.00	16.62 -0.38 0.00	22.52 -0.52 0.00	25.30 -0.58 0.00	22.52 -0.52 0.00	22.52 -0.52 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	22.52 -0.52 0.00	24.96 -0.57 0.00	30.21 -0.69 0.00	25.98 -0.60 0.00	21.50 -0.49 0.00	21.50 -0.49 0.00	16.01 -0.36 0.00	22.52 -0.52 0.00
DUNKIRK___4 23566	17.46 -0.40 0.00	15.60 -0.35 0.00	15.36 -0.35 0.00	13.30 -0.30 0.00	13.30 -0.30 0.00	15.26 -0.35 0.00	17.22 -0.39 0.00	13.15 -0.30 0.00	16.62 -0.38 0.00	22.52 -0.52 0.00	25.30 -0.58 0.00	22.52 -0.52 0.00	22.52 -0.52 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	22.52 -0.52 0.00	24.96 -0.57 0.00	30.21 -0.69 0.00	25.98 -0.60 0.00	21.50 -0.49 0.00	21.50 -0.49 0.00	16.01 -0.36 0.00	22.52 -0.52 0.00
EAST HAMPTON___GT 23717	29.73 1.88 -9.99	28.85 1.68 -11.22	27.83 1.66 -10.46	27.24 1.44 -12.20	28.58 1.44 -13.54	28.85 1.65 -11.59	29.73 1.86 -10.26	30.20 1.42 -15.33	31.59 1.79 -12.80	32.17 2.43 -6.70	32.42 2.73 -3.81	32.17 2.43 -6.70	32.17 2.43 -6.70	31.61 2.01 -10.55	31.64 2.01 -10.58	31.66 2.01 -10.60	32.39 2.43 -6.92	39.01 2.69 -10.79	39.16 3.26 -5.00	36.81 2.81 -7.42	35.44 2.32 -11.13	35.29 2.32 -10.98	32.30 1.73 -14.20	31.08 2.43 -5.61
EAST RIVER___6 23660	19.44 1.58 0.00	17.36 1.41 0.00	17.10 1.39 0.00	14.81 1.21 0.00	14.81 1.21 0.00	16.99 1.38 0.00	19.17 1.56 0.00	14.64 1.19 0.00	18.51 1.51 0.00	25.08 2.04 0.00	28.18 2.30 0.00	25.08 2.04 0.00	25.08 2.04 0.00	20.74 1.69 0.00	20.74 1.69 0.00	27.50 1.69 -6.76	27.27 2.04 -2.19	27.80 2.27 0.00	33.64 2.74 0.00	28.94 2.36 0.00	27.33 1.95 -3.39	27.33 1.95 -3.39	27.66 1.45 -9.84	25.08 2.04 0.00
EAST RIVER___7 23524	19.44 1.58 0.00	17.36 1.41 0.00	17.10 1.39 0.00	14.81 1.21 0.00	14.81 1.21 0.00	16.99 1.38 0.00	19.17 1.56 0.00	14.64 1.19 0.00	18.51 1.51 0.00	25.08 2.04 0.00	28.18 2.30 0.00	25.08 2.04 0.00	25.08 2.04 0.00	20.74 1.69 0.00	20.74 1.69 0.00	27.50 1.69 -6.76	27.27 2.04 -2.19	27.80 2.27 0.00	33.64 2.74 0.00	28.94 2.36 0.00	27.33 1.95 -3.39	27.33 1.95 -3.39	27.66 1.45 -9.84	25.08 2.04 0.00
EAST_HAMPTON___DIESEL 23722	29.32 1.47 -9.99	28.48 1.31 -11.22	27.46 1.29 -10.46	26.92 1.12 -12.20	28.26 1.12 -13.54	28.48 1.28 -11.59	29.32 1.45 -10.26	29.88 1.10 -15.33	31.20 1.40 -12.80	31.63 1.89 -6.70	31.82 2.13 -3.81	31.63 1.89 -6.70	31.63 1.89 -6.70	31.17 1.57 -10.55	31.20 1.57 -10.58	31.22 1.57 -10.60	31.85 1.89 -6.92	38.42 2.10 -10.79	38.44 2.54 -5.00	36.18 2.18 -7.42	34.93 1.81 -11.13	34.78 1.81 -10.98	31.91 1.34 -14.20	30.54 1.89 -5.61
E_CANADA_CAP_HY 24051	17.87 0.01 0.00	15.96 0.01 0.00	15.72 0.01 0.00	13.61 0.01 0.00	13.61 0.01 0.00	15.62 0.01 0.00	17.62 0.01 0.00	13.46 0.01 0.00	17.01 0.01 0.00	23.06 0.02 0.00	25.90 0.02 0.00	23.06 0.02 0.00	23.06 0.02 0.00	19.06 0.01 0.00	19.06 0.01 0.00	19.06 0.01 0.00	23.06 0.02 0.00	25.55 0.02 0.00	30.92 0.02 0.00	26.60 0.02 0.00	22.01 0.02 0.00	22.01 0.02 0.00	16.38 0.01 0.00	23.06 0.02 0.00
E_CANADA_MHWK_HY 24050	19.11 1.25 0.00	17.07 1.12 0.00	16.81 1.10 0.00	14.55 0.95 0.00	14.55 0.95 0.00	16.70 1.09 0.00	18.84 1.23 0.00	14.39 0.94 0.00	18.19 1.19 0.00	24.65 1.61 0.00	27.69 1.81 0.00	24.65 1.61 0.00	24.65 1.61 0.00	20.38 1.33 0.00	20.38 1.33 0.00	20.38 1.33 0.00	24.65 1.61 0.00	27.32 1.79 0.00	33.06 2.16 0.00	28.44 1.86 0.00	23.53 1.54 0.00	23.53 1.54 0.00	17.52 1.15 0.00	24.65 1.61 0.00
FAR ROCKAWAY___4 23548	29.50 1.65 -9.99	28.65 1.48 -11.22	27.62 1.45 -10.46	27.06 1.26 -12.20	28.40 1.26 -13.54	28.64 1.44 -11.59	29.50 1.63 -10.26	30.02 1.24 -15.33	31.37 1.57 -12.80	31.87 2.13 -6.70	32.08 2.39 -3.81	31.87 2.13 -6.70	31.87 2.13 -6.70	31.36 1.76 -10.55	31.39 1.76 -10.58	31.41 1.76 -10.60	32.09 2.13 -6.92	38.68 2.36 -10.79	38.76 2.86 -5.00	36.46 2.46 -7.42	35.16 2.04 -11.13	35.01 2.04 -10.98	32.09 1.52 -14.20	30.78 2.13 -5.61
FIBERTEK___ENERGY 23856	17.18 -0.68 0.00	15.35 -0.60 0.00	15.12 -0.59 0.00	13.09 -0.51 0.00	13.09 -0.51 0.00	15.02 -0.59 0.00	16.94 -0.67 0.00	12.94 -0.51 0.00	16.36 -0.64 0.00	22.17 -0.87 0.00	24.90 -0.98 0.00	22.17 -0.87 0.00	22.17 -0.87 0.00	18.33 -0.72 0.00	18.33 -0.72 0.00	18.33 -0.72 0.00	22.17 -0.87 0.00	24.56 -0.97 0.00	29.72 -1.18 0.00	25.57 -1.01 0.00	21.16 -0.83 0.00	21.16 -0.83 0.00	15.75 -0.62 0.00	22.17 -0.87 0.00
FITZPATRICK____ 23598	17.17 -0.69 0.00	15.34 -0.61 0.00	15.11 -0.60 0.00	13.08 -0.52 0.00	13.08 -0.52 0.00	15.01 -0.60 0.00	16.93 -0.68 0.00	12.94 -0.51 0.00	16.35 -0.65 0.00	22.15 -0.89 0.00	24.88 -1.00 0.00	22.15 -0.89 0.00	22.15 -0.89 0.00	18.32 -0.73 0.00	18.32 -0.73 0.00	18.32 -0.73 0.00	22.15 -0.89 0.00	24.55 -0.98 0.00	29.71 -1.19 0.00	25.55 -1.03 0.00	21.14 -0.85 0.00	21.14 -0.85 0.00	15.74 -0.63 0.00	22.15 -0.89 0.00
FORT ORANGE____ 23900	18.26 0.40 0.00	16.31 0.36 0.00	16.06 0.35 0.00	13.90 0.30 0.00	13.90 0.30 0.00	15.96 0.35 0.00	18.00 0.39 0.00	13.75 0.30 0.00	17.38 0.38 0.00	23.56 0.52 0.00	26.46 0.58 0.00	23.56 0.52 0.00	23.56 0.52 0.00	19.48 0.43 0.00	19.48 0.43 0.00	19.48 0.43 0.00	23.56 0.52 0.00	26.10 0.57 0.00	31.59 0.69 0.00	27.18 0.60 0.00	22.48 0.49 0.00	22.48 0.49 0.00	16.74 0.37 0.00	23.56 0.52 0.00
FORT_DRUM_COGEN 23780	17.28 -0.58 0.00	15.43 -0.52 0.00	15.20 -0.51 0.00	13.16 -0.44 0.00	13.16 -0.44 0.00	15.10 -0.51 0.00	17.03 -0.58 0.00	13.01 -0.44 0.00	16.44 -0.56 0.00	22.28 -0.76 0.00	25.03 -0.85 0.00	22.28 -0.76 0.00	22.28 -0.76 0.00	18.43 -0.62 0.00	18.43 -0.62 0.00	18.43 -0.62 0.00	22.28 -0.76 0.00	24.69 -0.84 0.00	29.88 -1.02 0.00	25.70 -0.88 0.00	21.27 -0.72 0.00	21.27 -0.72 0.00	15.83 -0.54 0.00	22.28 -0.76 0.00
FRANKLIN_FALL_HYD 24054	17.83 -0.03 0.00	15.92 -0.03 0.00	15.68 -0.03 0.00	13.58 -0.02 0.00	13.58 -0.02 0.00	15.58 -0.03 0.00	17.58 -0.03 0.00	13.43 -0.02 0.00	16.97 -0.03 0.00	22.99 -0.05 0.00	25.83 -0.05 0.00	22.99 -0.05 0.00	22.99 -0.05 0.00	19.01 -0.04 0.00	19.01 -0.04 0.00	19.01 -0.04 0.00	22.99 -0.05 0.00	25.48 -0.05 0.00	30.84 -0.06 0.00	26.53 -0.05 0.00	21.95 -0.04 0.00	21.95 -0.04 0.00	16.34 -0.03 0.00	22.99 -0.05 0.00
FULTON COGEN____ 23766	17.46 -0.40 0.00	15.60 -0.35 0.00	15.36 -0.35 0.00	13.30 -0.30 0.00	13.30 -0.30 0.00	15.26 -0.35 0.00	17.22 -0.39 0.00	13.15 -0.30 0.00	16.62 -0.38 0.00	22.52 -0.52 0.00	25.30 -0.58 0.00	22.52 -0.52 0.00	22.52 -0.52 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	22.52 -0.52 0.00	24.96 -0.57 0.00	30.21 -0.69 0.00	25.98 -0.60 0.00	21.50 -0.49 0.00	21.50 -0.49 0.00	16.01 -0.36 0.00	22.52 -0.52 0.00

GENERAL___MILLS 23808	17.50 -0.36 0.00	15.63 -0.32 0.00	15.39 -0.32 0.00	13.33 -0.27 0.00	13.33 -0.27 0.00	15.29 -0.32 0.00	17.25 -0.36 0.00	13.18 -0.27 0.00	16.65 -0.35 0.00	22.57 -0.47 0.00	25.35 -0.53 0.00	22.57 -0.47 0.00	22.57 -0.47 0.00	18.66 -0.39 0.00	18.66 -0.39 0.00	18.66 -0.39 0.00	22.57 -0.47 0.00	25.01 -0.52 0.00	30.26 -0.64 0.00	26.03 -0.55 0.00	21.54 -0.45 0.00	21.54 -0.45 0.00	16.04 -0.33 0.00	22.57 -0.47 0.00
GILBOA___ 23599	18.20 0.34 0.00	16.25 0.30 0.00	16.01 0.30 0.00	13.86 0.26 0.00	13.86 0.26 0.00	15.91 0.30 0.00	17.95 0.34 0.00	13.71 0.26 0.00	17.32 0.32 0.00	23.48 0.44 0.00	26.37 0.49 0.00	23.48 0.44 0.00	23.48 0.44 0.00	19.41 0.36 0.00	19.41 0.36 0.00	19.41 0.36 0.00	23.48 0.44 0.00	26.02 0.49 0.00	31.49 0.59 0.00	27.09 0.51 0.00	22.41 0.42 0.00	22.41 0.42 0.00	16.68 0.31 0.00	23.48 0.44 0.00
GINNA___ 23603	16.83 -1.03 0.00	15.03 -0.92 0.00	14.80 -0.91 0.00	12.81 -0.79 0.00	12.81 -0.79 0.00	14.71 -0.90 0.00	16.59 -1.02 0.00	12.67 -0.78 0.00	16.02 -0.98 0.00	21.70 -1.34 0.00	24.38 -1.50 0.00	21.70 -1.34 0.00	21.70 -1.34 0.00	17.95 -1.10 0.00	17.95 -1.10 0.00	17.95 -1.10 0.00	21.70 -1.34 0.00	24.05 -1.48 0.00	29.10 -1.80 0.00	25.03 -1.55 0.00	20.71 -1.28 0.00	20.71 -1.28 0.00	15.42 -0.95 0.00	21.70 -1.34 0.00
GLEN PARK___ 23778	17.37 -0.49 0.00	15.51 -0.44 0.00	15.28 -0.43 0.00	13.23 -0.37 0.00	13.23 -0.37 0.00	15.18 -0.43 0.00	17.13 -0.48 0.00	13.08 -0.37 0.00	16.53 -0.47 0.00	22.40 -0.64 0.00	25.16 -0.72 0.00	22.40 -0.64 0.00	22.40 -0.64 0.00	18.53 -0.52 0.00	18.53 -0.52 0.00	18.53 -0.52 0.00	22.40 -0.64 0.00	24.82 -0.71 0.00	30.04 -0.86 0.00	25.85 -0.73 0.00	21.38 -0.61 0.00	21.38 -0.61 0.00	15.92 -0.45 0.00	22.40 -0.64 0.00
GLENWOOD_IC_1_G5 23712	29.73 1.88 -9.99	28.85 1.68 -11.22	27.83 1.66 -10.46	27.24 1.44 -12.20	28.58 1.44 -13.54	28.85 1.65 -11.59	29.73 1.86 -10.26	30.20 1.42 -15.33	31.59 1.79 -12.80	32.17 2.43 -6.70	32.42 2.73 -3.81	32.17 2.43 -6.70	32.17 2.43 -6.70	31.61 2.01 -10.55	31.64 2.01 -10.58	31.66 2.01 -10.60	32.39 2.43 -6.92	39.01 2.69 -10.79	39.16 3.26 -5.00	36.81 2.81 -7.42	35.44 2.32 -11.13	35.29 2.32 -10.98	32.30 1.73 -14.20	31.08 2.43 -5.61
GLENWOOD_IC_2_G1 23688	29.55 1.70 -9.99	28.69 1.52 -11.22	27.67 1.50 -10.46	27.10 1.30 -12.20	28.44 1.30 -13.54	28.69 1.49 -11.59	29.55 1.68 -10.26	30.06 1.28 -15.33	31.42 1.62 -12.80	31.93 2.19 -6.70	32.15 2.46 -3.81	31.93 2.19 -6.70	31.93 2.19 -6.70	31.41 1.81 -10.55	31.44 1.81 -10.58	31.46 1.81 -10.60	32.15 2.19 -6.92	38.75 2.43 -10.79	38.84 2.94 -5.00	36.53 2.53 -7.42	35.21 2.09 -11.13	35.06 2.09 -10.98	32.13 1.56 -14.20	30.84 2.19 -5.61
GLENWOOD_IC_3_G1 23689	29.55 1.70 -9.99	28.69 1.52 -11.22	27.67 1.50 -10.46	27.10 1.30 -12.20	28.44 1.30 -13.54	28.69 1.49 -11.59	29.55 1.68 -10.26	30.06 1.28 -15.33	31.42 1.62 -12.80	31.93 2.19 -6.70	32.15 2.46 -3.81	31.93 2.19 -6.70	31.93 2.19 -6.70	31.41 1.81 -10.55	31.44 1.81 -10.58	31.46 1.81 -10.60	32.15 2.19 -6.92	38.75 2.43 -10.79	38.84 2.94 -5.00	36.53 2.53 -7.42	35.21 2.09 -11.13	35.06 2.09 -10.98	32.13 1.56 -14.20	30.84 2.19 -5.61
GLENWOOD___4 23550	29.55 1.70 -9.99	28.69 1.52 -11.22	27.67 1.50 -10.46	27.10 1.30 -12.20	28.44 1.30 -13.54	28.69 1.49 -11.59	29.55 1.68 -10.26	30.06 1.28 -15.33	31.42 1.62 -12.80	31.93 2.19 -6.70	32.15 2.46 -3.81	31.93 2.19 -6.70	31.93 2.19 -6.70	31.41 1.81 -10.55	31.44 1.81 -10.58	31.46 1.81 -10.60	32.15 2.19 -6.92	38.75 2.43 -10.79	38.84 2.94 -5.00	36.53 2.53 -7.42	35.21 2.09 -11.13	35.06 2.09 -10.98	32.13 1.56 -14.20	30.84 2.19 -5.61
GLENWOOD___5 23614	29.55 1.70 -9.99	28.69 1.52 -11.22	27.67 1.50 -10.46	27.10 1.30 -12.20	28.44 1.30 -13.54	28.69 1.49 -11.59	29.55 1.68 -10.26	30.06 1.28 -15.33	31.42 1.62 -12.80	31.93 2.19 -6.70	32.15 2.46 -3.81	31.93 2.19 -6.70	31.93 2.19 -6.70	31.41 1.81 -10.55	31.44 1.81 -10.58	31.46 1.81 -10.60	32.15 2.19 -6.92	38.75 2.43 -10.79	38.84 2.94 -5.00	36.53 2.53 -7.42	35.21 2.09 -11.13	35.06 2.09 -10.98	32.13 1.56 -14.20	30.84 2.19 -5.61
GOUDEY___7 23579	18.86 1.00 0.00	16.84 0.89 0.00	16.59 0.88 0.00	14.36 0.76 0.00	14.36 0.76 0.00	16.48 0.87 0.00	18.59 0.98 0.00	14.20 0.75 0.00	17.95 0.95 0.00	24.33 1.29 0.00	27.33 1.45 0.00	24.33 1.29 0.00	24.33 1.29 0.00	20.11 1.06 0.00	20.11 1.06 0.00	20.11 1.06 0.00	24.33 1.29 0.00	26.96 1.43 0.00	32.63 1.73 0.00	28.06 1.48 0.00	23.22 1.23 0.00	23.22 1.23 0.00	17.28 0.91 0.00	24.33 1.29 0.00
GOUDEY___8 23580	18.79 0.93 0.00	16.78 0.83 0.00	16.53 0.82 0.00	14.31 0.71 0.00	14.31 0.71 0.00	16.43 0.82 0.00	18.53 0.92 0.00	14.15 0.70 0.00	17.89 0.89 0.00	24.25 1.21 0.00	27.23 1.35 0.00	24.25 1.21 0.00	24.25 1.21 0.00	20.05 1.00 0.00	20.05 1.00 0.00	20.05 1.00 0.00	24.25 1.21 0.00	26.87 1.34 0.00	32.52 1.62 0.00	27.97 1.39 0.00	23.14 1.15 0.00	23.14 1.15 0.00	17.23 0.86 0.00	24.25 1.21 0.00
GOWANUS_GT_1_GRP 23732	19.56 1.70 -25.30	17.47 1.52 -27.38	17.20 1.49 -27.64	14.89 1.29 -29.93	14.89 1.29 -28.18	17.09 1.48 -26.01	19.29 1.68 -23.83	14.73 1.28 -28.35	18.62 1.62 -24.49	25.23 2.19 -19.68	28.34 2.46 -46.44	25.23 2.19 -49.54	25.23 2.19 -49.54	20.86 1.81 -37.24	20.86 1.81 -53.89	20.86 1.81 -24.03	25.23 2.19 -19.68	27.96 2.43 -16.97	33.84 2.94 -11.13	29.11 2.53 -15.82	24.08 2.09 -20.82	24.08 2.09 -20.82	17.93 1.56 -26.95	25.23 2.19 -19.68
GOWANUS_GT_2_GRP 23617	19.58 1.72 -25.30	17.48 1.53 -27.38	17.22 1.51 -27.64	14.91 1.31 -29.93	14.91 1.31 -28.18	17.11 1.50 -26.01	19.30 1.69 -23.83	14.74 1.29 -28.35	18.64 1.64 -24.49	25.26 2.22 -19.68	28.37 2.49 -46.44	25.26 2.22 -49.54	25.26 2.22 -49.54	20.88 1.83 -37.24	20.88 1.83 -53.89	20.88 1.83 -24.03	25.26 2.22 -19.68	27.99 2.46 -16.97	33.87 2.97 -11.13	29.14 2.56 -15.82	24.11 2.12 -20.82	24.11 2.12 -20.82	17.94 1.57 -26.95	25.26 2.22 -19.68
GOWANUS_GT_3_GRP 23618	19.56 1.70 -25.30	17.47 1.52 -27.38	17.20 1.49 -27.64	14.89 1.29 -29.93	14.89 1.29 -28.18	17.09 1.48 -26.01	19.29 1.68 -23.83	14.73 1.28 -28.35	18.62 1.62 -24.49	25.23 2.19 -19.68	28.34 2.46 -46.44	25.23 2.19 -49.54	25.23 2.19 -49.54	20.86 1.81 -37.24	20.86 1.81 -53.89	20.86 1.81 -24.03	25.23 2.19 -19.68	27.96 2.43 -16.97	33.84 2.94 -11.13	29.11 2.53 -15.82	24.08 2.09 -20.82	24.08 2.09 -20.82	17.93 1.56 -26.95	25.23 2.19 -19.68
GOWANUS_GT_4_GRP 23751	19.58 1.72 -25.30	17.48 1.53 -27.38	17.22 1.51 -27.64	14.91 1.31 -29.93	14.91 1.31 -28.18	17.11 1.50 -26.01	19.30 1.69 -23.83	14.74 1.29 -28.35	18.64 1.64 -24.49	25.26 2.22 -19.68	28.37 2.49 -46.44	25.26 2.22 -49.54	25.26 2.22 -49.54	20.88 1.83 -37.24	20.88 1.83 -53.89	20.88 1.83 -24.03	25.26 2.22 -19.68	27.99 2.46 -16.97	33.87 2.97 -11.13	29.14 2.56 -15.82	24.11 2.12 -20.82	24.11 2.12 -20.82	17.94 1.57 -26.95	25.26 2.22 -19.68
GOWANUS_GT1_1 24077	44.86 1.70 -25.30	44.85 1.52 -27.38	44.84 1.49 -27.64	44.82 1.29 -29.93	43.07 1.29 -28.18	43.10 1.48 -26.01	43.12 1.68 -23.83	43.08 1.28 -28.35	43.11 1.62 -24.49	44.91 2.19 -19.68	74.78 2.46 -46.44	74.77 2.19 -49.54	74.77 2.19 -49.54	58.10 1.81 -37.24	74.75 1.81 -53.89	44.89 1.81 -24.03	44.91 2.19 -19.68	44.93 2.43 -16.97	44.97 2.94 -11.13	44.93 2.53 -15.82	44.90 2.09 -20.82	44.90 2.09 -20.82	44.88 1.56 -26.95	44.91 2.19 -19.68



GOWANUS_GT1_2 24078	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT1_3 24079	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT1_4 24080	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT1_5 24084	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT1_6 24111	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT1_7 24112	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT1_8 24113	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT2_1 24114	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT2_2 24115	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT2_3 24116	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT2_4 24117	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT2_5 24118	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT2_6 24119	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT2_7 24120	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT2_8 24121	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT3_1 24122	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68

GOWANUS_GT3_2 24123	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT3_3 24124	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT3_4 24125	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT3_5 24126	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT3_6 24127	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT3_7 24128	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT3_8 24129	44.86 <u>1.70</u> -25.30	44.85 <u>1.52</u> -27.38	44.84 <u>1.49</u> -27.64	44.82 <u>1.29</u> -29.93	43.07 <u>1.29</u> -28.18	43.10 <u>1.48</u> -26.01	43.12 <u>1.68</u> -23.83	43.08 <u>1.28</u> -28.35	43.11 <u>1.62</u> -24.49	44.91 <u>2.19</u> -19.68	74.78 <u>2.46</u> -46.44	74.77 <u>2.19</u> -49.54	74.77 <u>2.19</u> -49.54	58.10 <u>1.81</u> -37.24	74.75 <u>1.81</u> -53.89	44.89 <u>1.81</u> -24.03	44.91 <u>2.19</u> -19.68	44.93 <u>2.43</u> -16.97	44.97 <u>2.94</u> -11.13	44.93 <u>2.53</u> -15.82	44.90 <u>2.09</u> -20.82	44.90 <u>2.09</u> -20.82	44.88 <u>1.56</u> -26.95	44.91 <u>2.19</u> -19.68
GOWANUS_GT4_1 24130	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT4_2 24131	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT4_3 24132	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT4_4 24133	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT4_5 24134	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT4_6 24135	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT4_7 24136	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GOWANUS_GT4_8 24137	44.88 <u>1.72</u> -25.30	44.86 <u>1.53</u> -27.38	44.86 <u>1.51</u> -27.64	44.84 <u>1.31</u> -29.93	43.09 <u>1.31</u> -28.18	43.12 <u>1.50</u> -26.01	43.13 <u>1.69</u> -23.83	43.09 <u>1.29</u> -28.35	43.13 <u>1.64</u> -24.49	44.94 <u>2.22</u> -19.68	74.81 <u>2.49</u> -46.44	74.80 <u>2.22</u> -49.54	74.80 <u>2.22</u> -49.54	58.12 <u>1.83</u> -37.24	74.77 <u>1.83</u> -53.89	44.91 <u>1.83</u> -24.03	44.94 <u>2.22</u> -19.68	44.96 <u>2.46</u> -16.97	45.00 <u>2.97</u> -11.13	44.96 <u>2.56</u> -15.82	44.93 <u>2.12</u> -20.82	44.93 <u>2.12</u> -20.82	44.89 <u>1.57</u> -26.95	44.94 <u>2.22</u> -19.68
GRAHMSVILLE___HY 23607	19.08 <u>1.22</u> <u>0.00</u>	17.04 <u>1.09</u> <u>0.00</u>	16.78 <u>1.07</u> <u>0.00</u>	14.53 <u>0.93</u> <u>0.00</u>	14.53 <u>0.93</u> <u>0.00</u>	16.67 <u>1.06</u> <u>0.00</u>	18.81 <u>1.20</u> <u>0.00</u>	14.37 <u>0.92</u> <u>0.00</u>	18.16 <u>1.16</u> <u>0.00</u>	24.61 <u>1.57</u> <u>0.00</u>	27.64 <u>1.76</u> <u>0.00</u>	24.61 <u>1.57</u> <u>0.00</u>	24.61 <u>1.57</u> <u>0.00</u>	20.35 <u>1.30</u> <u>0.00</u>	20.35 <u>1.30</u> <u>0.00</u>	20.35 <u>1.30</u> <u>0.00</u>	24.61 <u>1.57</u> <u>0.00</u>	27.27 <u>1.74</u> <u>0.00</u>	33.00 <u>2.10</u> <u>0.00</u>	28.39 <u>1.81</u> <u>0.00</u>	23.49 <u>1.50</u> <u>0.00</u>	23.49 <u>1.50</u> <u>0.00</u>	17.49 <u>1.12</u> <u>0.00</u>	24.61 <u>1.57</u> <u>0.00</u>

GREENIDGE___3 23582	17.19 -0.67 0.00	15.35 -0.60 0.00	15.12 -0.59 0.00	13.09 -0.51 0.00	13.09 -0.51 0.00	15.02 -0.59 0.00	16.95 -0.66 0.00	12.94 -0.51 0.00	16.36 -0.64 0.00	22.17 -0.87 0.00	24.90 -0.98 0.00	22.17 -0.87 0.00	22.17 -0.87 0.00	18.33 -0.72 0.00	18.33 -0.72 0.00	18.33 -0.72 0.00	22.17 -0.87 0.00	24.56 -0.97 0.00	29.73 -1.17 0.00	25.57 -1.01 0.00	21.16 -0.83 0.00	21.16 -0.83 0.00	15.75 -0.62 0.00	22.17 -0.87 0.00
GREENIDGE___4 23583	17.16 -0.70 0.00	15.33 -0.62 0.00	15.10 -0.61 0.00	13.07 -0.53 0.00	13.07 -0.53 0.00	15.00 -0.61 0.00	16.92 -0.69 0.00	12.93 -0.52 0.00	16.34 -0.66 0.00	22.14 -0.90 0.00	24.87 -1.01 0.00	22.14 -0.90 0.00	22.14 -0.90 0.00	18.31 -0.74 0.00	18.31 -0.74 0.00	18.31 -0.74 0.00	22.14 -0.90 0.00	24.53 -1.00 0.00	29.69 -1.21 0.00	25.54 -1.04 0.00	21.13 -0.86 0.00	21.13 -0.86 0.00	15.73 -0.64 0.00	22.14 -0.90 0.00
HARZA MOOSE___RIVER 24016	18.10 0.24 0.00	16.16 0.21 0.00	15.92 0.21 0.00	13.78 0.18 0.00	13.78 0.18 0.00	15.82 0.21 0.00	17.85 0.24 0.00	13.63 0.18 0.00	17.23 0.23 0.00	23.35 0.31 0.00	26.23 0.35 0.00	23.35 0.31 0.00	23.35 0.31 0.00	19.31 0.26 0.00	19.31 0.26 0.00	19.31 0.26 0.00	23.35 0.31 0.00	25.87 0.34 0.00	31.31 0.41 0.00	26.94 0.36 0.00	22.28 0.29 0.00	22.28 0.29 0.00	16.59 0.22 0.00	23.35 0.31 0.00
HEMPSTEAD___ 23647	29.59 1.74 -9.99	28.73 1.56 -11.22	27.70 1.53 -10.46	27.13 1.33 -12.20	28.47 1.33 -13.54	28.72 1.52 -11.59	29.59 1.72 -10.26	30.09 1.31 -15.33	31.46 1.66 -12.80	31.99 2.25 -6.70	32.22 2.53 -3.81	31.99 2.25 -6.70	31.99 2.25 -6.70	31.46 1.86 -10.55	31.49 1.86 -10.58	31.51 1.86 -10.60	32.21 2.25 -6.92	38.81 2.49 -10.79	38.92 3.02 -5.00	36.59 2.59 -7.42	35.27 2.15 -11.13	35.12 2.15 -10.98	32.17 1.60 -14.20	30.90 2.25 -5.61
HICKLING___1 23621	18.32 0.46 0.00	16.36 0.41 0.00	16.12 0.41 0.00	13.95 0.35 0.00	13.95 0.35 0.00	16.01 0.40 0.00	18.06 0.45 0.00	13.80 0.35 0.00	17.44 0.44 0.00	23.63 0.59 0.00	26.55 0.67 0.00	23.63 0.59 0.00	23.63 0.59 0.00	19.54 0.49 0.00	19.54 0.49 0.00	19.54 0.49 0.00	23.63 0.59 0.00	26.19 0.66 0.00	31.70 0.80 0.00	27.27 0.69 0.00	22.56 0.57 0.00	22.56 0.57 0.00	16.79 0.42 0.00	23.63 0.59 0.00
HICKLING___2 23622	18.25 0.39 0.00	16.30 0.35 0.00	16.05 0.34 0.00	13.90 0.30 0.00	13.90 0.30 0.00	15.95 0.34 0.00	18.00 0.39 0.00	13.74 0.29 0.00	17.37 0.37 0.00	23.54 0.50 0.00	26.45 0.57 0.00	23.54 0.50 0.00	23.54 0.50 0.00	19.47 0.42 0.00	19.47 0.42 0.00	19.47 0.42 0.00	23.54 0.50 0.00	26.09 0.56 0.00	31.58 0.68 0.00	27.16 0.58 0.00	22.47 0.48 0.00	22.47 0.48 0.00	16.73 0.36 0.00	23.54 0.50 0.00
HIGH FALLS___HY 23754	18.81 0.95 0.00	16.80 0.85 0.00	16.55 0.84 0.00	14.33 0.73 0.00	14.33 0.73 0.00	16.44 0.83 0.00	18.55 0.94 0.00	14.17 0.72 0.00	17.91 0.91 0.00	24.27 1.23 0.00	27.26 1.38 0.00	24.27 1.23 0.00	24.27 1.23 0.00	20.07 1.02 0.00	20.07 1.02 0.00	20.07 1.02 0.00	24.27 1.23 0.00	26.89 1.36 0.00	32.55 1.65 0.00	28.00 1.42 0.00	23.16 1.17 0.00	23.16 1.17 0.00	17.24 0.87 0.00	24.27 1.23 0.00
HILLBURN___GT 23639	18.86 1.00 0.00	16.84 0.89 0.00	16.59 0.88 0.00	14.36 0.76 0.00	14.36 0.76 0.00	16.48 0.87 0.00	18.59 0.98 0.00	14.20 0.75 0.00	17.95 0.95 0.00	24.33 1.29 0.00	27.33 1.45 0.00	24.33 1.29 0.00	24.33 1.29 0.00	20.11 1.06 0.00	20.11 1.06 0.00	18.73 1.06 1.38	23.88 1.29 0.45	26.96 1.43 0.00	32.63 1.73 0.00	28.06 1.48 0.00	22.53 1.23 0.69	22.53 1.23 0.69	15.27 0.91 2.01	24.33 1.29 0.00
HOLTSVIL 1-5___GRP1 24031	19.77 1.91 -9.99	17.66 1.71 -11.22	17.39 1.68 -10.46	15.06 1.46 -12.20	15.06 1.46 -13.54	17.28 1.67 -11.59	19.49 1.88 -10.26	14.89 1.44 -15.33	18.82 1.82 -12.80	25.50 2.46 -6.70	28.65 2.77 -3.81	25.50 2.46 -6.70	25.50 2.46 -6.70	21.09 2.04 -10.55	21.09 2.04 -10.58	21.09 2.04 -10.60	25.50 2.46 -6.92	28.26 2.73 -10.79	34.21 3.31 -5.00	29.42 2.84 -7.42	24.34 2.35 -11.13	24.34 2.35 -10.98	18.12 1.75 -14.20	25.50 2.46 -5.61
HOLTSVIL6-10___GRP2 24032	19.77 1.91 -9.99	17.66 1.71 -11.22	17.39 1.68 -10.46	15.06 1.46 -12.20	15.06 1.46 -13.54	17.28 1.67 -11.59	19.49 1.88 -10.26	14.89 1.44 -15.33	18.82 1.82 -12.80	25.50 2.46 -6.70	28.65 2.77 -3.81	25.50 2.46 -6.70	25.50 2.46 -6.70	21.09 2.04 -10.55	21.09 2.04 -10.58	21.09 2.04 -10.60	25.50 2.46 -6.92	28.26 2.73 -10.79	34.21 3.31 -5.00	29.42 2.84 -7.42	24.34 2.35 -11.13	24.34 2.35 -10.98	18.12 1.75 -14.20	25.50 2.46 -5.61
HOLTSVILLE_IC_1 23690	29.76 1.91 -9.99	28.88 1.71 -11.22	27.85 1.68 -10.46	27.26 1.46 -12.20	28.60 1.46 -13.54	28.87 1.67 -11.59	29.75 1.88 -10.26	30.22 1.44 -15.33	31.62 1.82 -12.80	32.20 2.46 -6.70	32.46 2.77 -3.81	32.20 2.46 -6.70	32.20 2.46 -6.70	31.64 2.04 -10.55	31.67 2.04 -10.58	31.69 2.04 -10.60	32.42 2.46 -6.92	39.05 2.73 -10.79	39.21 3.31 -5.00	36.84 2.84 -7.42	35.47 2.35 -11.13	35.32 2.35 -10.98	32.32 1.75 -14.20	31.11 2.46 -5.61
HOLTSVILLE_IC_10 23699	29.76 1.91 -9.99	28.88 1.71 -11.22	27.85 1.68 -10.46	27.26 1.46 -12.20	28.60 1.46 -13.54	28.87 1.67 -11.59	29.75 1.88 -10.26	30.22 1.44 -15.33	31.62 1.82 -12.80	32.20 2.46 -6.70	32.46 2.77 -3.81	32.20 2.46 -6.70	32.20 2.46 -6.70	31.64 2.04 -10.55	31.67 2.04 -10.58	31.69 2.04 -10.60	32.42 2.46 -6.92	39.05 2.73 -10.79	39.21 3.31 -5.00	36.84 2.84 -7.42	35.47 2.35 -11.13	35.32 2.35 -10.98	32.32 1.75 -14.20	31.11 2.46 -5.61
HOLTSVILLE_IC_2 23691	29.76 1.91 -9.99	28.88 1.71 -11.22	27.85 1.68 -10.46	27.26 1.46 -12.20	28.60 1.46 -13.54	28.87 1.67 -11.59	29.75 1.88 -10.26	30.22 1.44 -15.33	31.62 1.82 -12.80	32.20 2.46 -6.70	32.46 2.77 -3.81	32.20 2.46 -6.70	32.20 2.46 -6.70	31.64 2.04 -10.55	31.67 2.04 -10.58	31.69 2.04 -10.60	32.42 2.46 -6.92	39.05 2.73 -10.79	39.21 3.31 -5.00	36.84 2.84 -7.42	35.47 2.35 -11.13	35.32 2.35 -10.98	32.32 1.75 -14.20	31.11 2.46 -5.61
HOLTSVILLE_IC_3 23692	29.76 1.91 -9.99	28.88 1.71 -11.22	27.85 1.68 -10.46	27.26 1.46 -12.20	28.60 1.46 -13.54	28.87 1.67 -11.59	29.75 1.88 -10.26	30.22 1.44 -15.33	31.62 1.82 -12.80	32.20 2.46 -6.70	32.46 2.77 -3.81	32.20 2.46 -6.70	32.20 2.46 -6.70	31.64 2.04 -10.55	31.67 2.04 -10.58	31.69 2.04 -10.60	32.42 2.46 -6.92	39.05 2.73 -10.79	39.21 3.31 -5.00	36.84 2.84 -7.42	35.47 2.35 -11.13	35.32 2.35 -10.98	32.32 1.75 -14.20	31.11 2.46 -5.61
HOLTSVILLE_IC_4 23693	29.76 1.91 -9.99	28.88 1.71 -11.22	27.85 1.68 -10.46	27.26 1.46 -12.20	28.60 1.46 -13.54	28.87 1.67 -11.59	29.75 1.88 -10.26	30.22 1.44 -15.33	31.62 1.82 -12.80	32.20 2.46 -6.70	32.46 2.77 -3.81	32.20 2.46 -6.70	32.20 2.46 -6.70	31.64 2.04 -10.55	31.67 2.04 -10.58	31.69 2.04 -10.60	32.42 2.46 -6.92	39.05 2.73 -10.79	39.21 3.31 -5.00	36.84 2.84 -7.42	35.47 2.35 -11.13	35.32 2.35 -10.98	32.32 1.75 -14.20	31.11 2.46 -5.61
HOLTSVILLE_IC_5 23694	29.76 1.91 -9.99	28.88 1.71 -11.22	27.85 1.68 -10.46	27.26 1.46 -12.20	28.60 1.46 -13.54	28.87 1.67 -11.59	29.75 1.88 -10.26	30.22 1.44 -15.33	31.62 1.82 -12.80	32.20 2.46 -6.70	32.46 2.77 -3.81	32.20 2.46 -6.70	32.20 2.46 -6.70	31.64 2.04 -10.55	31.67 2.04 -10.58	31.69 2.04 -10.60	32.42 2.46 -6.92	39.05 2.73 -10.79	39.21 3.31 -5.00	36.84 2.84 -7.42	35.47 2.35 -11.13	35.32 2.35 -10.98	32.32 1.75 -14.20	31.11 2.46 -5.61

HOLTSVILLE_IC_6 23695	29.76 1.91 -9.99	28.88 1.71 -11.22	27.85 1.68 -10.46	27.26 1.46 -12.20	28.60 1.46 -13.54	28.87 1.67 -11.59	29.75 1.88 -10.26	30.22 1.44 -15.33	31.62 1.82 -12.80	32.20 2.46 -6.70	32.46 2.77 -3.81	32.20 2.46 -6.70	32.20 2.46 -6.70	31.64 2.04 -10.55	31.67 2.04 -10.58	31.69 2.04 -10.60	32.42 2.46 -6.92	39.05 2.73 -10.79	39.21 3.31 -5.00	36.84 2.84 -7.42	35.47 2.35 -11.13	35.32 2.35 -10.98	32.32 1.75 -14.20	31.11 2.46 -5.61
HOLTSVILLE_IC_7 23696	29.76 1.91 -9.99	28.88 1.71 -11.22	27.85 1.68 -10.46	27.26 1.46 -12.20	28.60 1.46 -13.54	28.87 1.67 -11.59	29.75 1.88 -10.26	30.22 1.44 -15.33	31.62 1.82 -12.80	32.20 2.46 -6.70	32.46 2.77 -3.81	32.20 2.46 -6.70	32.20 2.46 -6.70	31.64 2.04 -10.55	31.67 2.04 -10.58	31.69 2.04 -10.60	32.42 2.46 -6.92	39.05 2.73 -10.79	39.21 3.31 -5.00	36.84 2.84 -7.42	35.47 2.35 -11.13	35.32 2.35 -10.98	32.32 1.75 -14.20	31.11 2.46 -5.61
HOLTSVILLE_IC_8 23697	29.76 1.91 -9.99	28.88 1.71 -11.22	27.85 1.68 -10.46	27.26 1.46 -12.20	28.60 1.46 -13.54	28.87 1.67 -11.59	29.75 1.88 -10.26	30.22 1.44 -15.33	31.62 1.82 -12.80	32.20 2.46 -6.70	32.46 2.77 -3.81	32.20 2.46 -6.70	32.20 2.46 -6.70	31.64 2.04 -10.55	31.67 2.04 -10.58	31.69 2.04 -10.60	32.42 2.46 -6.92	39.05 2.73 -10.79	39.21 3.31 -5.00	36.84 2.84 -7.42	35.47 2.35 -11.13	35.32 2.35 -10.98	32.32 1.75 -14.20	31.11 2.46 -5.61
HOLTSVILLE_IC_9 23698	29.76 1.91 -9.99	28.88 1.71 -11.22	27.85 1.68 -10.46	27.26 1.46 -12.20	28.60 1.46 -13.54	28.87 1.67 -11.59	29.75 1.88 -10.26	30.22 1.44 -15.33	31.62 1.82 -12.80	32.20 2.46 -6.70	32.46 2.77 -3.81	32.20 2.46 -6.70	32.20 2.46 -6.70	31.64 2.04 -10.55	31.67 2.04 -10.58	31.69 2.04 -10.60	32.42 2.46 -6.92	39.05 2.73 -10.79	39.21 3.31 -5.00	36.84 2.84 -7.42	35.47 2.35 -11.13	35.32 2.35 -10.98	32.32 1.75 -14.20	31.11 2.46 -5.61
HOMER_CITY_1 23623	17.86 0.00 0.00	15.95 0.00 0.00	15.71 0.00 0.00	13.60 0.00 0.00	13.60 0.00 0.00	15.61 0.00 0.00	17.61 0.00 0.00	13.45 0.00 0.00	17.00 0.00 0.00	23.04 0.00 0.00	25.88 0.00 0.00	23.04 0.00 0.00	23.04 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	23.04 0.00 0.00	25.53 0.00 0.00	30.90 0.00 0.00	26.58 0.00 0.00	21.99 0.00 0.00	21.99 0.00 0.00	16.37 0.00 0.00	23.04 0.00 0.00
HOMER_CITY_2 23624	17.86 0.00 0.00	15.95 0.00 0.00	15.71 0.00 0.00	13.60 0.00 0.00	13.60 0.00 0.00	15.61 0.00 0.00	17.61 0.00 0.00	13.45 0.00 0.00	17.00 0.00 0.00	23.04 0.00 0.00	25.88 0.00 0.00	23.04 0.00 0.00	23.04 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	23.04 0.00 0.00	25.53 0.00 0.00	30.90 0.00 0.00	26.58 0.00 0.00	21.99 0.00 0.00	21.99 0.00 0.00	16.37 0.00 0.00	23.04 0.00 0.00
HOMER_CITY_3 23594	17.86 0.00 0.00	15.95 0.00 0.00	15.71 0.00 0.00	13.60 0.00 0.00	13.60 0.00 0.00	15.61 0.00 0.00	17.61 0.00 0.00	13.45 0.00 0.00	17.00 0.00 0.00	23.04 0.00 0.00	25.88 0.00 0.00	23.04 0.00 0.00	23.04 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	23.04 0.00 0.00	25.53 0.00 0.00	30.90 0.00 0.00	26.58 0.00 0.00	21.99 0.00 0.00	21.99 0.00 0.00	16.37 0.00 0.00	23.04 0.00 0.00
HQ_GEN_CEDARS 23644	16.18 -1.68 0.00	14.45 -1.50 0.00	14.23 -1.48 0.00	12.32 -1.28 0.00	12.32 -1.28 0.00	14.14 -1.47 0.00	15.95 -1.66 0.00	12.19 -1.26 0.00	15.40 -1.60 0.00	20.87 -2.17 0.00	23.44 -2.44 0.00	20.87 -2.17 0.00	20.87 -2.17 0.00	17.25 -1.80 0.00	17.25 -1.80 0.00	17.25 -1.80 0.00	20.87 -2.17 0.00	23.12 -2.41 0.00	27.98 -2.92 0.00	24.07 -2.51 0.00	19.92 -2.07 0.00	19.92 -2.07 0.00	14.83 -1.54 0.00	20.87 -2.17 0.00
HQ_GEN_CHAT DC 23651	17.67 -0.19 0.00	15.78 -0.17 0.00	15.54 -0.17 0.00	13.46 -0.14 0.00	13.46 -0.14 0.00	15.44 -0.17 0.00	17.42 -0.19 0.00	13.31 -0.14 0.00	16.82 -0.18 0.00	22.79 -0.25 0.00	25.60 -0.28 0.00	22.79 -0.25 0.00	22.79 -0.25 0.00	18.84 -0.21 0.00	18.84 -0.21 0.00	18.84 -0.21 0.00	22.79 -0.25 0.00	25.25 -0.28 0.00	30.56 -0.34 0.00	26.29 -0.29 0.00	21.75 -0.24 0.00	21.75 -0.24 0.00	16.19 -0.18 0.00	22.79 -0.25 0.00
HUDAV+59+74_TH_GRP 23620	19.34 1.48 0.00	17.27 1.32 0.00	17.01 1.30 0.00	14.73 1.13 0.00	14.73 1.13 0.00	16.90 1.29 0.00	19.07 1.46 0.00	14.56 1.11 0.00	18.41 1.41 0.00	24.95 1.91 0.00	28.02 2.14 0.00	24.95 1.91 0.00	24.95 1.91 0.00	20.63 1.58 0.00	20.63 1.58 0.00	20.63 1.58 -6.76	24.95 1.91 -2.19	27.64 2.11 0.00	33.46 2.56 0.00	28.78 2.20 0.00	23.81 1.82 -3.39	23.81 1.82 -3.39	17.73 1.36 -9.84	24.95 1.91 0.00
HUDSON AVE_GT_3 23810	19.39 1.53 0.00	17.31 1.36 0.00	17.05 1.34 0.00	14.76 1.16 0.00	14.76 1.16 0.00	16.95 1.34 0.00	19.12 1.51 0.00	14.60 1.15 0.00	18.45 1.45 0.00	25.01 1.97 0.00	28.09 2.21 0.00	25.01 1.97 0.00	25.01 1.97 0.00	20.68 1.63 0.00	20.68 1.63 0.00	27.44 1.63 -6.76	27.20 1.97 -2.19	27.71 2.18 0.00	33.54 2.64 0.00	28.85 2.27 0.00	27.26 1.88 -3.39	27.26 1.88 -3.39	27.61 1.40 -9.84	25.01 1.97 0.00
HUDSON AVE_GT_4 23540	19.39 1.53 0.00	17.31 1.36 0.00	17.05 1.34 0.00	14.76 1.16 0.00	14.76 1.16 0.00	16.95 1.34 0.00	19.12 1.51 0.00	14.60 1.15 0.00	18.45 1.45 0.00	25.01 1.97 0.00	28.09 2.21 0.00	25.01 1.97 0.00	25.01 1.97 0.00	20.68 1.63 0.00	20.68 1.63 0.00	27.44 1.63 -6.76	27.20 1.97 -2.19	27.71 2.18 0.00	33.54 2.64 0.00	28.85 2.27 0.00	27.26 1.88 -3.39	27.26 1.88 -3.39	27.61 1.40 -9.84	25.01 1.97 0.00
HUDSON AVE_GT_5 23657	19.39 1.53 0.00	17.31 1.36 0.00	17.05 1.34 0.00	14.76 1.16 0.00	14.76 1.16 0.00	16.95 1.34 0.00	19.12 1.51 0.00	14.60 1.15 0.00	18.45 1.45 0.00	25.01 1.97 0.00	28.09 2.21 0.00	25.01 1.97 0.00	25.01 1.97 0.00	20.68 1.63 0.00	20.68 1.63 0.00	27.44 1.63 -6.76	27.20 1.97 -2.19	27.71 2.18 0.00	33.54 2.64 0.00	28.85 2.27 0.00	27.26 1.88 -3.39	27.26 1.88 -3.39	27.61 1.40 -9.84	25.01 1.97 0.00
HUNTLEY___63 23557	17.26 -0.60 0.00	15.42 -0.53 0.00	15.19 -0.52 0.00	13.15 -0.45 0.00	13.15 -0.45 0.00	15.09 -0.52 0.00	17.02 -0.59 0.00	13.00 -0.45 0.00	16.43 -0.57 0.00	22.27 -0.77 0.00	25.01 -0.87 0.00	22.27 -0.77 0.00	22.27 -0.77 0.00	18.41 -0.64 0.00	18.41 -0.64 0.00	18.41 -0.64 0.00	22.27 -0.77 0.00	24.67 -0.86 0.00	29.86 -1.04 0.00	25.69 -0.89 0.00	21.25 -0.74 0.00	21.25 -0.74 0.00	15.82 -0.55 0.00	22.27 -0.77 0.00
HUNTLEY___64 23558	17.26 -0.60 0.00	15.42 -0.53 0.00	15.19 -0.52 0.00	13.15 -0.45 0.00	13.15 -0.45 0.00	15.09 -0.52 0.00	17.02 -0.59 0.00	13.00 -0.45 0.00	16.43 -0.57 0.00	22.27 -0.77 0.00	25.01 -0.87 0.00	22.27 -0.77 0.00	22.27 -0.77 0.00	18.41 -0.64 0.00	18.41 -0.64 0.00	18.41 -0.64 0.00	22.27 -0.77 0.00	24.67 -0.86 0.00	29.86 -1.04 0.00	25.69 -0.89 0.00	21.25 -0.74 0.00	21.25 -0.74 0.00	15.82 -0.55 0.00	22.27 -0.77 0.00
HUNTLEY___65 23559	17.26 -0.60 0.00	15.42 -0.53 0.00	15.19 -0.52 0.00	13.15 -0.45 0.00	13.15 -0.45 0.00	15.09 -0.52 0.00	17.02 -0.59 0.00	13.00 -0.45 0.00	16.43 -0.57 0.00	22.27 -0.77 0.00	25.01 -0.87 0.00	22.27 -0.77 0.00	22.27 -0.77 0.00	18.41 -0.64 0.00	18.41 -0.64 0.00	18.41 -0.64 0.00	22.27 -0.77 0.00	24.67 -0.86 0.00	29.86 -1.04 0.00	25.69 -0.89 0.00	21.25 -0.74 0.00	21.25 -0.74 0.00	15.82 -0.55 0.00	22.27 -0.77 0.00

HUNTLEY___66 23560	17.26 -0.60 0.00	15.42 -0.53 0.00	15.19 -0.52 0.00	13.15 -0.45 0.00	13.15 -0.45 0.00	15.09 -0.52 0.00	17.02 -0.59 0.00	13.00 -0.45 0.00	16.43 -0.57 0.00	22.27 -0.77 0.00	25.01 -0.87 0.00	22.27 -0.77 0.00	22.27 -0.77 0.00	18.41 -0.64 0.00	18.41 -0.64 0.00	18.41 -0.64 0.00	22.27 -0.77 0.00	24.67 -0.86 0.00	29.86 -1.04 0.00	25.69 -0.89 0.00	21.25 -0.74 0.00	21.25 -0.74 0.00	15.82 -0.55 0.00	22.27 -0.77 0.00
HUNTLEY___67 23561	17.07 -0.79 0.00	15.24 -0.71 0.00	15.01 -0.70 0.00	13.00 -0.60 0.00	13.00 -0.60 0.00	14.92 -0.69 0.00	16.83 -0.78 0.00	12.85 -0.60 0.00	16.24 -0.76 0.00	22.01 -1.03 0.00	24.72 -1.16 0.00	22.01 -1.03 0.00	22.01 -1.03 0.00	18.20 -0.85 0.00	18.20 -0.85 0.00	18.20 -0.85 0.00	22.01 -1.03 0.00	24.39 -1.14 0.00	29.52 -1.38 0.00	25.39 -1.19 0.00	21.01 -0.98 0.00	21.01 -0.98 0.00	15.64 -0.73 0.00	22.01 -1.03 0.00
HUNTLEY___68 23562	17.06 -0.80 0.00	15.24 -0.71 0.00	15.01 -0.70 0.00	13.00 -0.60 0.00	13.00 -0.60 0.00	14.92 -0.69 0.00	16.83 -0.78 0.00	12.85 -0.60 0.00	16.24 -0.76 0.00	22.01 -1.03 0.00	24.72 -1.16 0.00	22.01 -1.03 0.00	22.01 -1.03 0.00	18.20 -0.85 0.00	18.20 -0.85 0.00	18.20 -0.85 0.00	22.01 -1.03 0.00	24.39 -1.14 0.00	29.52 -1.38 0.00	25.39 -1.19 0.00	21.01 -0.98 0.00	21.01 -0.98 0.00	15.64 -0.73 0.00	22.01 -1.03 0.00
INDECK___CORINTH 23802	18.56 0.70 0.00	16.58 0.63 0.00	16.33 0.62 0.00	14.13 0.53 0.00	14.13 0.53 0.00	16.22 0.61 0.00	18.30 0.69 0.00	13.98 0.53 0.00	17.67 0.67 0.00	23.95 0.91 0.00	26.90 1.02 0.00	23.95 0.91 0.00	23.95 0.91 0.00	19.80 0.75 0.00	19.80 0.75 0.00	19.80 0.75 0.00	23.95 0.91 0.00	26.53 1.00 0.00	32.11 1.21 0.00	27.63 1.05 0.00	22.85 0.86 0.00	22.85 0.86 0.00	17.01 0.64 0.00	23.95 0.91 0.00
INDECK___ILION 23567	18.44 0.58 0.00	16.47 0.52 0.00	16.22 0.51 0.00	14.04 0.44 0.00	14.04 0.44 0.00	16.12 0.51 0.00	18.18 0.57 0.00	13.89 0.44 0.00	17.55 0.55 0.00	23.79 0.75 0.00	26.72 0.84 0.00	23.79 0.75 0.00	23.79 0.75 0.00	19.67 0.62 0.00	19.67 0.62 0.00	19.67 0.62 0.00	23.79 0.75 0.00	26.36 0.83 0.00	31.90 1.00 0.00	27.44 0.86 0.00	22.70 0.71 0.00	22.70 0.71 0.00	16.90 0.53 0.00	23.79 0.75 0.00
INDECK___OLEAN 23982	19.50 1.64 0.00	17.42 1.47 0.00	17.15 1.44 0.00	14.85 1.25 0.00	14.85 1.25 0.00	17.05 1.44 0.00	19.23 1.62 0.00	14.69 1.24 0.00	18.56 1.56 0.00	25.16 2.12 0.00	28.26 2.38 0.00	25.16 2.12 0.00	25.16 2.12 0.00	20.80 1.75 0.00	20.80 1.75 0.00	20.80 1.75 0.00	25.16 2.12 0.00	27.88 2.35 0.00	33.74 2.84 0.00	29.03 2.45 0.00	24.01 2.02 0.00	24.01 2.02 0.00	17.88 1.51 0.00	25.16 2.12 0.00
INDECK___OSWEGO 23783	17.32 -0.54 0.00	15.47 -0.48 0.00	15.24 -0.47 0.00	13.19 -0.41 0.00	13.19 -0.41 0.00	15.14 -0.47 0.00	17.08 -0.53 0.00	13.05 -0.40 0.00	16.49 -0.51 0.00	22.34 -0.70 0.00	25.09 -0.79 0.00	22.34 -0.70 0.00	22.34 -0.70 0.00	18.47 -0.58 0.00	18.47 -0.58 0.00	18.47 -0.58 0.00	22.34 -0.70 0.00	24.75 -0.78 0.00	29.96 -0.94 0.00	25.77 -0.81 0.00	21.32 -0.67 0.00	21.32 -0.67 0.00	15.87 -0.50 0.00	22.34 -0.70 0.00
INDECK___YERKES 23781	17.24 -0.62 0.00	15.40 -0.55 0.00	15.17 -0.54 0.00	13.13 -0.47 0.00	13.13 -0.47 0.00	15.07 -0.54 0.00	17.00 -0.61 0.00	12.99 -0.46 0.00	16.41 -0.59 0.00	22.24 -0.80 0.00	24.98 -0.90 0.00	22.24 -0.80 0.00	22.24 -0.80 0.00	18.39 -0.66 0.00	18.39 -0.66 0.00	18.39 -0.66 0.00	22.24 -0.80 0.00	24.64 -0.89 0.00	29.82 -1.08 0.00	25.65 -0.93 0.00	21.23 -0.76 0.00	21.23 -0.76 0.00	15.80 -0.57 0.00	22.24 -0.80 0.00
INDIAN POINT_GT_1 24139	18.99 1.13 0.00	16.96 1.01 0.00	16.71 1.00 0.00	14.46 0.86 0.00	14.46 0.86 0.00	16.60 0.99 0.00	18.73 1.12 0.00	14.30 0.85 0.00	18.08 1.08 0.00	24.50 1.46 0.00	27.52 1.64 0.00	24.50 1.46 0.00	24.50 1.46 0.00	20.26 1.21 0.00	20.26 1.21 0.00	18.50 1.21 1.76	23.93 1.46 0.57	27.15 1.62 0.00	32.86 1.96 0.00	28.27 1.69 0.00	22.50 1.39 0.88	22.50 1.39 0.88	14.86 1.04 2.55	24.50 1.46 0.00
INDIAN POINT_GT_2 23659	18.99 1.13 0.00	16.96 1.01 0.00	16.71 1.00 0.00	14.46 0.86 0.00	14.46 0.86 0.00	16.60 0.99 0.00	18.73 1.12 0.00	14.30 0.85 0.00	18.08 1.08 0.00	24.50 1.46 0.00	27.52 1.64 0.00	24.50 1.46 0.00	24.50 1.46 0.00	20.26 1.21 0.00	20.26 1.21 0.00	18.50 1.21 1.76	23.93 1.46 0.57	27.15 1.62 0.00	32.86 1.96 0.00	28.27 1.69 0.00	22.50 1.39 0.88	22.50 1.39 0.88	14.86 1.04 2.55	24.50 1.46 0.00
INDIAN POINT_GT_3 24019	18.99 1.13 0.00	16.96 1.01 0.00	16.71 1.00 0.00	14.46 0.86 0.00	14.46 0.86 0.00	16.60 0.99 0.00	18.73 1.12 0.00	14.30 0.85 0.00	18.08 1.08 0.00	24.50 1.46 0.00	27.52 1.64 0.00	24.50 1.46 0.00	24.50 1.46 0.00	20.26 1.21 0.00	20.26 1.21 0.00	18.50 1.21 1.76	23.93 1.46 0.57	27.15 1.62 0.00	32.86 1.96 0.00	28.27 1.69 0.00	22.50 1.39 0.88	22.50 1.39 0.88	14.86 1.04 2.55	24.50 1.46 0.00
INDIAN POINT___2 23530	18.88 1.02 0.00	16.86 0.91 0.00	16.61 0.90 0.00	14.38 0.78 0.00	14.38 0.78 0.00	16.50 0.89 0.00	18.61 1.00 0.00	14.22 0.77 0.00	17.97 0.97 0.00	24.35 1.31 0.00	27.36 1.48 0.00	24.35 1.31 0.00	24.35 1.31 0.00	20.14 1.09 0.00	20.14 1.09 0.00	18.38 1.09 1.76	23.78 1.31 0.57	26.99 1.46 0.00	32.66 1.76 0.00	28.10 1.52 0.00	22.36 1.25 0.88	22.36 1.25 0.88	14.75 0.93 2.55	24.35 1.31 0.00
INDIAN POINT___3 23531	18.84 0.98 0.00	16.83 0.88 0.00	16.57 0.86 0.00	14.35 0.75 0.00	14.35 0.75 0.00	16.47 0.86 0.00	18.58 0.97 0.00	14.19 0.74 0.00	17.94 0.94 0.00	24.31 1.27 0.00	27.30 1.42 0.00	24.31 1.27 0.00	24.31 1.27 0.00	20.10 1.05 0.00	20.10 1.05 0.00	18.34 1.05 1.76	23.74 1.27 0.57	26.94 1.41 0.00	32.60 1.70 0.00	28.04 1.46 0.00	22.32 1.21 0.88	22.32 1.21 0.88	14.72 0.90 2.55	24.31 1.27 0.00
INDIAN PT_GT_GRP 23687	18.99 1.13 0.00	16.96 1.01 0.00	16.71 1.00 0.00	14.46 0.86 0.00	14.46 0.86 0.00	16.60 0.99 0.00	18.73 1.12 0.00	14.30 0.85 0.00	18.08 1.08 0.00	24.50 1.46 0.00	27.52 1.64 0.00	24.50 1.46 0.00	24.50 1.46 0.00	20.26 1.21 0.00	20.26 1.21 0.00	20.26 1.21 1.76	24.50 1.46 0.57	27.15 1.62 0.00	32.86 1.96 0.00	28.27 1.69 0.00	23.38 1.39 0.88	23.38 1.39 0.88	17.41 1.04 2.55	24.50 1.46 0.00
IP CORINTH___1 23988	18.56 0.70 0.00	16.58 0.63 0.00	16.33 0.62 0.00	14.13 0.53 0.00	14.13 0.53 0.00	16.22 0.61 0.00	18.30 0.69 0.00	13.98 0.53 0.00	17.67 0.67 0.00	23.95 0.91 0.00	26.90 1.02 0.00	23.95 0.91 0.00	23.95 0.91 0.00	19.80 0.75 0.00	19.80 0.75 0.00	19.80 0.75 0.00	23.95 0.91 0.00	26.53 1.00 0.00	32.11 1.21 0.00	27.63 1.05 0.00	22.85 0.86 0.00	22.85 0.86 0.00	17.01 0.64 0.00	23.95 0.91 0.00
IP CORINTH___2 23637	17.86 0.00 0.00	15.95 0.00 0.00	15.71 0.00 0.00	13.60 0.00 0.00	13.60 0.00 0.00	15.61 0.00 0.00	17.61 0.00 0.00	13.45 0.00 0.00	17.00 0.00 0.00	23.04 0.00 0.00	25.88 0.00 0.00	23.04 0.00 0.00	23.04 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	23.04 0.00 0.00	25.53 0.00 0.00	30.90 0.00 0.00	26.58 0.00 0.00	21.99 0.00 0.00	21.99 0.00 0.00	16.37 0.00 0.00	23.04 0.00 0.00

IP__TICONDEROGA 23804	17.86 0.00 0.00	15.95 0.00 0.00	15.71 0.00 0.00	13.60 0.00 0.00	13.60 0.00 0.00	15.61 0.00 0.00	17.61 0.00 0.00	13.45 0.00 0.00	17.00 0.00 0.00	23.04 0.00 0.00	25.88 0.00 0.00	23.04 0.00 0.00	23.04 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	23.04 0.00 0.00	25.53 0.00 0.00	30.90 0.00 0.00	26.58 0.00 0.00	21.99 0.00 0.00	21.99 0.00 0.00	16.37 0.00 0.00	23.04 0.00 0.00
JARVIS____ 23743	18.00 0.14 0.00	16.07 0.12 0.00	15.83 0.12 0.00	13.71 0.11 0.00	13.71 0.11 0.00	15.73 0.12 0.00	17.75 0.14 0.00	13.55 0.10 0.00	17.13 0.13 0.00	23.22 0.18 0.00	26.08 0.20 0.00	23.22 0.18 0.00	23.22 0.18 0.00	19.20 0.15 0.00	19.20 0.15 0.00	19.20 0.15 0.00	23.22 0.18 0.00	25.73 0.20 0.00	31.14 0.24 0.00	26.79 0.21 0.00	22.16 0.17 0.00	22.16 0.17 0.00	16.50 0.13 0.00	23.22 0.18 0.00
JENNISON___1 23625	19.16 1.30 0.00	17.11 1.16 0.00	16.85 1.14 0.00	14.59 0.99 0.00	14.59 0.99 0.00	16.74 1.13 0.00	18.89 1.28 0.00	14.43 0.98 0.00	18.23 1.23 0.00	24.71 1.67 0.00	27.76 1.88 0.00	24.71 1.67 0.00	24.71 1.67 0.00	20.43 1.38 0.00	20.43 1.38 0.00	20.43 1.38 0.00	24.71 1.67 0.00	27.38 1.85 0.00	33.14 2.24 0.00	28.51 1.93 0.00	23.59 1.60 0.00	23.59 1.60 0.00	17.56 1.19 0.00	24.71 1.67 0.00
JENNISON___2 23626	19.13 1.27 0.00	17.08 1.13 0.00	16.83 1.12 0.00	14.57 0.97 0.00	14.57 0.97 0.00	16.72 1.11 0.00	18.86 1.25 0.00	14.41 0.96 0.00	18.21 1.21 0.00	24.68 1.64 0.00	27.72 1.84 0.00	24.68 1.64 0.00	24.68 1.64 0.00	20.41 1.36 0.00	20.41 1.36 0.00	20.41 1.36 0.00	24.68 1.64 0.00	27.35 1.82 0.00	33.10 2.20 0.00	28.47 1.89 0.00	23.56 1.57 0.00	23.56 1.57 0.00	17.54 1.17 0.00	24.68 1.64 0.00
KENSICO____ 23655	19.14 1.28 0.00	17.10 1.15 0.00	16.84 1.13 0.00	14.58 0.98 0.00	14.58 0.98 0.00	16.73 1.12 0.00	18.88 1.27 0.00	14.42 0.97 0.00	18.22 1.22 0.00	24.70 1.66 0.00	27.74 1.86 0.00	24.70 1.66 0.00	24.70 1.66 0.00	20.42 1.37 0.00	20.42 1.37 0.00	18.29 1.37 2.13	24.01 1.66 0.69	27.37 1.84 0.00	33.12 2.22 0.00	28.49 1.91 0.00	22.50 1.58 1.07	22.50 1.58 1.07	14.45 1.18 3.10	24.70 1.66 0.00
KIAC_JFK_AIRPORT 23541	19.19 1.33 0.00	17.14 1.19 0.00	16.88 1.17 0.00	14.61 1.01 0.00	14.61 1.01 0.00	16.77 1.16 0.00	18.92 1.31 0.00	14.45 1.00 0.00	18.27 1.27 0.00	24.76 1.72 0.00	27.81 1.93 0.00	24.76 1.72 0.00	24.76 1.72 0.00	20.47 1.42 0.00	20.47 1.42 0.00	27.23 1.42 -6.76	26.95 1.72 -2.19	27.43 1.90 0.00	33.20 2.30 0.00	28.56 1.98 0.00	27.02 1.64 -3.39	27.02 1.64 -3.39	27.43 1.22 -9.84	24.76 1.72 0.00
KINTIGH____ 23543	17.22 -0.64 0.00	15.38 -0.57 0.00	15.15 -0.56 0.00	13.11 -0.49 0.00	13.11 -0.49 0.00	15.05 -0.56 0.00	16.98 -0.63 0.00	12.97 -0.48 0.00	16.39 -0.61 0.00	22.21 -0.83 0.00	24.94 -0.94 0.00	22.21 -0.83 0.00	22.21 -0.83 0.00	18.36 -0.69 0.00	18.36 -0.69 0.00	18.36 -0.69 0.00	22.21 -0.83 0.00	24.61 -0.92 0.00	29.78 -1.12 0.00	25.62 -0.96 0.00	21.20 -0.79 0.00	21.20 -0.79 0.00	15.78 -0.59 0.00	22.21 -0.83 0.00
LEDERLE____ 23769	19.04 1.18 0.00	17.00 1.05 0.00	16.74 1.03 0.00	14.50 0.90 0.00	14.50 0.90 0.00	16.64 1.03 0.00	18.77 1.16 0.00	14.34 0.89 0.00	18.12 1.12 0.00	24.56 1.52 0.00	27.58 1.70 0.00	24.56 1.52 0.00	24.56 1.52 0.00	20.30 1.25 0.00	20.30 1.25 0.00	18.92 1.25 1.38	24.11 1.52 0.45	27.21 1.68 0.00	32.93 2.03 0.00	28.33 1.75 0.00	22.75 1.45 0.69	22.75 1.45 0.69	15.44 1.08 2.01	24.56 1.52 0.00
LINDEN COGEN____ 23786	19.25 1.39 0.00	17.20 1.25 0.00	16.94 1.23 0.00	14.66 1.06 0.00	14.66 1.06 0.00	16.83 1.22 0.00	18.99 1.38 0.00	14.50 1.05 0.00	18.33 1.33 0.00	24.84 1.80 0.00	27.90 2.02 0.00	24.84 1.80 0.00	24.84 1.80 0.00	20.54 1.49 0.00	20.54 1.49 0.00	27.30 1.49 -6.76	27.03 1.80 -2.19	27.52 1.99 0.00	33.31 2.41 0.00	28.66 2.08 0.00	27.10 1.72 -3.39	27.10 1.72 -3.39	27.49 1.28 -9.84	24.84 1.80 0.00
LIPA_MISC_IPP 23656	29.72 1.87 -9.99	28.84 1.67 -11.22	27.82 1.65 -10.46	27.23 1.43 -12.20	28.57 1.43 -13.54	28.84 1.64 -11.59	29.72 1.85 -10.26	30.19 1.41 -15.33	31.58 1.78 -12.80	32.16 2.42 -6.70	32.40 2.71 -3.81	32.16 2.42 -6.70	32.16 2.42 -6.70	31.60 2.00 -10.55	31.63 2.00 -10.58	31.65 2.00 -10.60	32.38 2.42 -6.92	39.00 2.68 -10.79	39.14 3.24 -5.00	36.79 2.79 -7.42	35.43 2.31 -11.13	35.28 2.31 -10.98	32.29 1.72 -14.20	31.07 2.42 -5.61
LITTLE FALLS___HYD 24013	19.11 1.25 0.00	17.07 1.12 0.00	16.81 1.10 0.00	14.55 0.95 0.00	14.55 0.95 0.00	16.70 1.09 0.00	18.84 1.23 0.00	14.39 0.94 0.00	18.19 1.19 0.00	24.65 1.61 0.00	27.69 1.81 0.00	24.65 1.61 0.00	24.65 1.61 0.00	20.38 1.33 0.00	20.38 1.33 0.00	20.38 1.33 0.00	24.65 1.61 0.00	27.32 1.79 0.00	33.06 2.16 0.00	28.44 1.86 0.00	23.53 1.54 0.00	23.53 1.54 0.00	17.52 1.15 0.00	24.65 1.61 0.00
LONG_LAKE_PHOENIX 24014	17.47 -0.39 0.00	15.60 -0.35 0.00	15.37 -0.34 0.00	13.30 -0.30 0.00	13.30 -0.30 0.00	15.27 -0.34 0.00	17.22 -0.39 0.00	13.16 -0.29 0.00	16.63 -0.37 0.00	22.53 -0.51 0.00	25.31 -0.57 0.00	22.53 -0.51 0.00	22.53 -0.51 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	22.53 -0.51 0.00	24.96 -0.57 0.00	30.21 -0.69 0.00	25.99 -0.59 0.00	21.50 -0.49 0.00	21.50 -0.49 0.00	16.01 -0.36 0.00	22.53 -0.51 0.00
LOVETT___3 23632	18.87 1.01 0.00	16.85 0.90 0.00	16.60 0.89 0.00	14.37 0.77 0.00	14.37 0.77 0.00	16.49 0.88 0.00	18.61 1.00 0.00	14.21 0.76 0.00	17.96 0.96 0.00	24.35 1.31 0.00	27.35 1.47 0.00	24.35 1.31 0.00	24.35 1.31 0.00	20.13 1.08 0.00	20.13 1.08 0.00	18.62 1.08 1.51	23.86 1.31 0.49	26.98 1.45 0.00	32.65 1.75 0.00	28.09 1.51 0.00	22.48 1.25 0.76	22.48 1.25 0.76	15.11 0.93 2.19	24.35 1.31 0.00
LOVETT___4 23642	18.86 1.00 0.00	16.84 0.89 0.00	16.59 0.88 0.00	14.36 0.76 0.00	14.36 0.76 0.00	16.48 0.87 0.00	18.59 0.98 0.00	14.20 0.75 0.00	17.95 0.95 0.00	24.33 1.29 0.00	27.32 1.44 0.00	24.33 1.29 0.00	24.33 1.29 0.00	20.11 1.06 0.00	20.11 1.06 0.00	18.60 1.06 1.51	23.84 1.29 0.49	26.96 1.43 0.00	32.63 1.73 0.00	28.06 1.48 0.00	22.46 1.23 0.76	22.46 1.23 0.76	15.09 0.91 2.19	24.33 1.29 0.00
LOVETT___5 23593	18.88 1.02 0.00	16.86 0.91 0.00	16.61 0.90 0.00	14.38 0.78 0.00	14.38 0.78 0.00	16.50 0.89 0.00	18.62 1.01 0.00	14.22 0.77 0.00	17.97 0.97 0.00	24.36 1.32 0.00	27.36 1.48 0.00	24.36 1.32 0.00	24.36 1.32 0.00	20.14 1.09 0.00	20.14 1.09 0.00	18.63 1.09 1.51	23.87 1.32 0.49	26.99 1.46 0.00	32.67 1.77 0.00	28.10 1.52 0.00	22.49 1.26 0.76	22.49 1.26 0.76	15.12 0.94 2.19	24.36 1.32 0.00
LOWER RAQUET___HYD 24057	17.52 -0.34 0.00	15.65 -0.30 0.00	15.41 -0.30 0.00	13.34 -0.26 0.00	13.34 -0.26 0.00	15.31 -0.30 0.00	17.27 -0.34 0.00	13.20 -0.25 0.00	16.68 -0.32 0.00	22.60 -0.44 0.00	25.38 -0.50 0.00	22.60 -0.44 0.00	22.60 -0.44 0.00	18.69 -0.36 0.00	18.69 -0.36 0.00	18.69 -0.36 0.00	22.60 -0.44 0.00	25.04 -0.49 0.00	30.30 -0.60 0.00	26.07 -0.51 0.00	21.57 -0.42 0.00	21.57 -0.42 0.00	16.06 -0.31 0.00	22.60 -0.44 0.00

LOWER___HUDSON 24059	18.52 0.66 0.00	16.54 0.59 0.00	16.29 0.58 0.00	14.10 0.50 0.00	14.10 0.50 0.00	16.19 0.58 0.00	18.26 0.65 0.00	13.95 0.50 0.00	17.63 0.63 0.00	23.89 0.85 0.00	26.84 0.96 0.00	23.89 0.85 0.00	23.89 0.85 0.00	19.75 0.70 0.00	19.75 0.70 0.00	19.75 0.70 0.00	23.89 0.85 0.00	26.47 0.94 0.00	32.04 1.14 0.00	27.56 0.98 0.00	22.80 0.81 0.00	22.80 0.81 0.00	16.97 0.60 0.00	23.89 0.85 0.00
MEDINA___POWER 24015	19.50 1.64 0.00	17.42 1.47 0.00	17.15 1.44 0.00	14.85 1.25 0.00	14.85 1.25 0.00	17.05 1.44 0.00	19.23 1.62 0.00	14.69 1.24 0.00	18.56 1.56 0.00	25.16 2.12 0.00	28.26 2.38 0.00	25.16 2.12 0.00	25.16 2.12 0.00	20.80 1.75 0.00	20.80 1.75 0.00	20.80 1.75 0.00	25.16 2.12 0.00	27.88 2.35 0.00	33.74 2.84 0.00	29.03 2.45 0.00	24.01 2.02 0.00	24.01 2.02 0.00	17.88 1.51 0.00	25.16 2.12 0.00
MILLIKEN___1 23584	17.06 -0.80 0.00	15.24 -0.71 0.00	15.01 -0.70 0.00	13.00 -0.60 0.00	13.00 -0.60 0.00	14.92 -0.69 0.00	16.83 -0.78 0.00	12.85 -0.60 0.00	16.24 -0.76 0.00	22.01 -1.03 0.00	24.72 -1.16 0.00	22.01 -1.03 0.00	22.01 -1.03 0.00	18.20 -0.85 0.00	18.20 -0.85 0.00	18.20 -0.85 0.00	22.01 -1.03 0.00	24.39 -1.14 0.00	29.52 -1.38 0.00	25.39 -1.19 0.00	21.01 -0.98 0.00	21.01 -0.98 0.00	15.64 -0.73 0.00	22.01 -1.03 0.00
MILLIKEN___2 23585	17.06 -0.80 0.00	15.24 -0.71 0.00	15.01 -0.70 0.00	13.00 -0.60 0.00	13.00 -0.60 0.00	14.91 -0.70 0.00	16.82 -0.79 0.00	12.85 -0.60 0.00	16.24 -0.76 0.00	22.01 -1.03 0.00	24.72 -1.16 0.00	22.01 -1.03 0.00	22.01 -1.03 0.00	18.20 -0.85 0.00	18.20 -0.85 0.00	18.20 -0.85 0.00	22.01 -1.03 0.00	24.39 -1.14 0.00	29.51 -1.39 0.00	25.39 -1.19 0.00	21.01 -0.98 0.00	21.01 -0.98 0.00	15.64 -0.73 0.00	22.01 -1.03 0.00
MILLIKEN___DIESEL 23629	17.06 -0.80 0.00	15.24 -0.71 0.00	15.01 -0.70 0.00	13.00 -0.60 0.00	13.00 -0.60 0.00	14.91 -0.70 0.00	16.82 -0.79 0.00	12.85 -0.60 0.00	16.24 -0.76 0.00	22.01 -1.03 0.00	24.72 -1.16 0.00	22.01 -1.03 0.00	22.01 -1.03 0.00	18.20 -0.85 0.00	18.20 -0.85 0.00	18.20 -0.85 0.00	22.01 -1.03 0.00	24.39 -1.14 0.00	29.51 -1.39 0.00	25.39 -1.19 0.00	21.01 -0.98 0.00	21.01 -0.98 0.00	15.64 -0.73 0.00	22.01 -1.03 0.00
MONGAUP___HYD 23641	18.71 0.85 0.00	16.71 0.76 0.00	16.46 0.75 0.00	14.25 0.65 0.00	14.25 0.65 0.00	16.35 0.74 0.00	18.45 0.84 0.00	14.09 0.64 0.00	17.81 0.81 0.00	24.14 1.10 0.00	27.11 1.23 0.00	24.14 1.10 0.00	24.14 1.10 0.00	19.96 0.91 0.00	19.96 0.91 0.00	18.83 0.91 1.13	23.77 1.10 0.37	26.74 1.21 0.00	32.37 1.47 0.00	27.84 1.26 0.00	22.47 1.05 0.57	22.47 1.05 0.57	15.51 0.78 1.64	24.14 1.10 0.00
MONTAUK___DIESEL 23721	29.32 1.47 -9.99	28.48 1.31 -11.22	27.46 1.29 -10.46	26.92 1.12 -12.20	28.26 1.12 -13.54	28.48 1.28 -11.59	29.32 1.45 -10.26	29.88 1.10 -15.33	31.20 1.40 -12.80	31.63 1.89 -6.70	31.82 2.13 -3.81	31.63 1.89 -6.70	31.63 1.89 -6.70	31.17 1.57 -10.55	31.20 1.57 -10.58	31.22 1.57 -10.60	31.85 1.89 -6.92	38.42 2.10 -10.79	38.44 2.54 -5.00	36.18 2.18 -7.42	34.93 1.81 -11.13	34.78 1.81 -10.98	31.91 1.34 -14.20	30.54 1.89 -5.61
N SALMON___HYD 24042	17.27 -0.59 0.00	15.42 -0.53 0.00	15.19 -0.52 0.00	13.15 -0.45 0.00	13.15 -0.45 0.00	15.09 -0.52 0.00	17.03 -0.58 0.00	13.01 -0.44 0.00	16.44 -0.56 0.00	22.27 -0.77 0.00	25.02 -0.86 0.00	22.27 -0.77 0.00	22.27 -0.77 0.00	18.42 -0.63 0.00	18.42 -0.63 0.00	18.42 -0.63 0.00	22.27 -0.77 0.00	24.68 -0.85 0.00	29.87 -1.03 0.00	25.69 -0.89 0.00	21.26 -0.73 0.00	21.26 -0.73 0.00	15.83 -0.54 0.00	22.27 -0.77 0.00
N.E_GEN_SANDY PD 24062	18.17 0.31 0.00	16.23 0.28 0.00	15.98 0.27 0.00	13.84 0.24 0.00	13.84 0.24 0.00	15.88 0.27 0.00	17.92 0.31 0.00	13.68 0.23 0.00	17.30 0.30 0.00	23.44 0.40 0.00	26.33 0.45 0.00	23.44 0.40 0.00	23.44 0.40 0.00	19.38 0.33 0.00	19.38 0.33 0.00	19.38 0.33 0.00	23.44 0.40 0.00	25.97 0.44 0.00	31.44 0.54 0.00	27.04 0.46 0.00	22.37 0.38 0.00	22.37 0.38 0.00	16.66 0.29 0.00	23.44 0.40 0.00
NARROWS_GT1_1 24228	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT1_2 24229	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT1_3 24230	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT1_4 24231	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT1_5 24232	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT1_6 24233	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT1_7 24234	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68

NARROWS_GT1_8 24235	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT1_GRP 23726	19.53 1.67 -25.30	17.44 1.49 -27.38	17.18 1.47 -27.64	14.87 1.27 -29.93	14.87 1.27 -28.18	17.07 1.46 -26.01	19.25 1.64 -23.83	14.71 1.26 -28.35	18.59 1.59 -24.49	25.19 2.15 -19.68	28.30 2.42 -46.44	25.19 2.15 -49.54	25.19 2.15 -49.54	20.83 1.78 -37.24	20.83 1.78 -53.89	20.83 1.78 -24.03	25.19 2.15 -19.68	27.91 2.38 -16.97	33.78 2.88 -11.13	29.06 2.48 -15.82	24.04 2.05 -20.82	24.04 2.05 -20.82	17.90 1.53 -26.95	25.19 2.15 -19.68
NARROWS_GT2_1 24236	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT2_2 24237	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT2_3 24238	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT2_4 24239	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT2_5 24240	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT2_6 24241	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT2_7 24242	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT2_8 24243	44.83 1.67 -25.30	44.82 1.49 -27.38	44.82 1.47 -27.64	44.80 1.27 -29.93	43.05 1.27 -28.18	43.08 1.46 -26.01	43.08 1.64 -23.83	43.06 1.26 -28.35	43.08 1.59 -24.49	44.87 2.15 -19.68	74.74 2.42 -46.44	74.73 2.15 -49.54	74.73 2.15 -49.54	58.07 1.78 -37.24	74.72 1.78 -53.89	44.86 1.78 -24.03	44.87 2.15 -19.68	44.88 2.38 -16.97	44.91 2.88 -11.13	44.88 2.48 -15.82	44.86 2.05 -20.82	44.86 2.05 -20.82	44.85 1.53 -26.95	44.87 2.15 -19.68
NARROWS_GT2_GRP 23741	19.53 1.67 -25.30	17.44 1.49 -27.38	17.18 1.47 -27.64	14.87 1.27 -29.93	14.87 1.27 -28.18	17.07 1.46 -26.01	19.25 1.64 -23.83	14.71 1.26 -28.35	18.59 1.59 -24.49	25.19 2.15 -19.68	28.30 2.42 -46.44	25.19 2.15 -49.54	25.19 2.15 -49.54	20.83 1.78 -37.24	20.83 1.78 -53.89	20.83 1.78 -24.03	25.19 2.15 -19.68	27.91 2.38 -16.97	33.78 2.88 -11.13	29.06 2.48 -15.82	24.04 2.05 -20.82	24.04 2.05 -20.82	17.90 1.53 -26.95	25.19 2.15 -19.68
NEG CAPITAL___MECHNVIL 23645	18.52 0.66 0.00	16.54 0.59 0.00	16.29 0.58 0.00	14.10 0.50 0.00	14.10 0.50 0.00	16.19 0.58 0.00	18.26 0.65 0.00	13.95 0.50 0.00	17.63 0.63 0.00	23.89 0.85 0.00	26.84 0.96 0.00	23.89 0.85 0.00	23.89 0.85 0.00	19.75 0.70 0.00	19.75 0.70 0.00	19.75 0.70 0.00	23.89 0.85 0.00	26.47 0.94 0.00	32.04 1.14 0.00	27.56 0.98 0.00	22.80 0.81 0.00	22.80 0.81 0.00	16.97 0.60 0.00	23.89 0.85 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.93 -0.93 0.00	15.12 -0.83 0.00	14.89 -0.82 0.00	12.89 -0.71 0.00	12.89 -0.71 0.00	14.80 -0.81 0.00	16.69 -0.92 0.00	12.75 -0.70 0.00	16.12 -0.88 0.00	21.84 -1.20 0.00	24.53 -1.35 0.00	21.84 -1.20 0.00	21.84 -1.20 0.00	18.06 -0.99 0.00	18.06 -0.99 0.00	18.06 -0.99 0.00	21.84 -1.20 0.00	24.20 -1.33 0.00	29.28 -1.62 0.00	25.19 -1.39 0.00	20.84 -1.15 0.00	20.84 -1.15 0.00	15.52 -0.85 0.00	21.84 -1.20 0.00
NEG CENTRAL___INDECK 23768	17.71 -0.15 0.00	15.82 -0.13 0.00	15.58 -0.13 0.00	13.49 -0.11 0.00	13.49 -0.11 0.00	15.48 -0.13 0.00	17.46 -0.15 0.00	13.34 -0.11 0.00	16.86 -0.14 0.00	22.85 -0.19 0.00	25.66 -0.22 0.00	22.85 -0.19 0.00	22.85 -0.19 0.00	18.89 -0.16 0.00	18.89 -0.16 0.00	18.89 -0.16 0.00	22.85 -0.19 0.00	25.31 -0.22 0.00	30.64 -0.26 0.00	26.35 -0.23 0.00	21.80 -0.19 0.00	21.80 -0.19 0.00	16.23 -0.14 0.00	22.85 -0.19 0.00
NEG CENTRAL___SENECA 23627	17.15 -0.71 0.00	15.31 -0.64 0.00	15.08 -0.63 0.00	13.06 -0.54 0.00	13.06 -0.54 0.00	14.99 -0.62 0.00	16.91 -0.70 0.00	12.91 -0.54 0.00	16.32 -0.68 0.00	22.12 -0.92 0.00	24.84 -1.04 0.00	22.12 -0.92 0.00	22.12 -0.92 0.00	18.29 -0.76 0.00	18.29 -0.76 0.00	18.29 -0.76 0.00	22.12 -0.92 0.00	24.50 -1.03 0.00	29.66 -1.24 0.00	25.51 -1.07 0.00	21.11 -0.88 0.00	21.11 -0.88 0.00	15.72 -0.65 0.00	22.12 -0.92 0.00
NEG NORTH_FLCN_SEA 23793	19.17 1.31 0.00	17.12 1.17 0.00	16.86 1.15 0.00	14.60 1.00 0.00	14.60 1.00 0.00	16.76 1.15 0.00	18.90 1.29 0.00	14.44 0.99 0.00	18.25 1.25 0.00	24.73 1.69 0.00	27.78 1.90 0.00	24.73 1.69 0.00	24.73 1.69 0.00	20.45 1.40 0.00	20.45 1.40 0.00	20.45 1.40 0.00	24.73 1.69 0.00	27.41 1.88 0.00	33.17 2.27 0.00	28.53 1.95 0.00	23.61 1.62 0.00	23.61 1.62 0.00	17.57 1.20 0.00	24.73 1.69 0.00



NEG NORTH_KES_CHATEGAY 23792	17.63 -0.23 0.00	15.75 -0.20 0.00	15.51 -0.20 0.00	13.43 -0.17 0.00	13.43 -0.17 0.00	15.41 -0.20 0.00	17.38 -0.23 0.00	13.28 -0.17 0.00	16.78 -0.22 0.00	22.74 -0.30 0.00	25.54 -0.34 0.00	22.74 -0.30 0.00	22.74 -0.30 0.00	18.80 -0.25 0.00	18.80 -0.25 0.00	18.80 -0.25 0.00	22.74 -0.30 0.00	25.20 -0.33 0.00	30.50 -0.40 0.00	26.23 -0.35 0.00	21.71 -0.28 0.00	21.71 -0.28 0.00	16.16 -0.21 0.00	22.74 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	17.86 0.00 0.00	15.95 0.00 0.00	15.71 0.00 0.00	13.60 0.00 0.00	13.60 0.00 0.00	15.61 0.00 0.00	17.61 0.00 0.00	13.45 0.00 0.00	17.00 0.00 0.00	23.04 0.00 0.00	25.88 0.00 0.00	23.04 0.00 0.00	23.04 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	23.04 0.00 0.00	25.53 0.00 0.00	30.90 0.00 0.00	26.58 0.00 0.00	21.99 0.00 0.00	21.99 0.00 0.00	16.37 0.00 0.00	23.04 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	17.86 0.00 0.00	15.95 0.00 0.00	15.71 0.00 0.00	13.60 0.00 0.00	13.60 0.00 0.00	15.61 0.00 0.00	17.61 0.00 0.00	13.45 0.00 0.00	17.00 0.00 0.00	23.04 0.00 0.00	25.88 0.00 0.00	23.04 0.00 0.00	23.04 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	23.04 0.00 0.00	25.53 0.00 0.00	30.90 0.00 0.00	26.58 0.00 0.00	21.99 0.00 0.00	21.99 0.00 0.00	16.37 0.00 0.00	23.04 0.00 0.00
NEG NORTH___PLATTSBURG 23628	17.50 -0.36 0.00	15.63 -0.32 0.00	15.39 -0.32 0.00	13.32 -0.28 0.00	13.32 -0.28 0.00	15.29 -0.32 0.00	17.25 -0.36 0.00	13.18 -0.27 0.00	16.65 -0.35 0.00	22.57 -0.47 0.00	25.35 -0.53 0.00	22.57 -0.47 0.00	22.57 -0.47 0.00	18.66 -0.39 0.00	18.66 -0.39 0.00	18.66 -0.39 0.00	22.57 -0.47 0.00	25.00 -0.53 0.00	30.26 -0.64 0.00	26.03 -0.55 0.00	21.54 -0.45 0.00	21.54 -0.45 0.00	16.04 -0.33 0.00	22.57 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	17.20 -0.66 0.00	15.37 -0.58 0.00	15.13 -0.58 0.00	13.10 -0.50 0.00	13.10 -0.50 0.00	15.04 -0.57 0.00	16.96 -0.65 0.00	12.96 -0.49 0.00	16.38 -0.62 0.00	22.19 -0.85 0.00	24.92 -0.96 0.00	22.19 -0.85 0.00	22.19 -0.85 0.00	18.35 -0.70 0.00	18.35 -0.70 0.00	18.35 -0.70 0.00	22.19 -0.85 0.00	24.59 -0.94 0.00	29.76 -1.14 0.00	25.60 -0.98 0.00	21.18 -0.81 0.00	21.18 -0.81 0.00	15.77 -0.60 0.00	22.19 -0.85 0.00
NEG WEST___LANCASTR 23811	17.19 -0.67 0.00	15.35 -0.60 0.00	15.12 -0.59 0.00	13.09 -0.51 0.00	13.09 -0.51 0.00	15.03 -0.58 0.00	16.95 -0.66 0.00	12.95 -0.50 0.00	16.36 -0.64 0.00	22.18 -0.86 0.00	24.91 -0.97 0.00	22.18 -0.86 0.00	22.18 -0.86 0.00	18.34 -0.71 0.00	18.34 -0.71 0.00	18.34 -0.71 0.00	22.18 -0.86 0.00	24.57 -0.96 0.00	29.74 -1.16 0.00	25.58 -1.00 0.00	21.17 -0.82 0.00	21.17 -0.82 0.00	15.76 -0.61 0.00	22.18 -0.86 0.00
NEG_PENN_ALLEGHNY 23528	17.04 -0.82 0.00	15.22 -0.73 0.00	14.99 -0.72 0.00	12.98 -0.62 0.00	12.98 -0.62 0.00	14.90 -0.71 0.00	16.80 -0.81 0.00	12.84 -0.61 0.00	16.22 -0.78 0.00	21.98 -1.06 0.00	24.69 -1.19 0.00	21.98 -1.06 0.00	21.98 -1.06 0.00	18.18 -0.87 0.00	18.18 -0.87 0.00	18.18 -0.87 0.00	21.98 -1.06 0.00	24.36 -1.17 0.00	29.48 -1.42 0.00	25.36 -1.22 0.00	20.98 -1.01 0.00	20.98 -1.01 0.00	15.62 -0.75 0.00	21.98 -1.06 0.00
NEPA___ENERGY 23901	17.52 -0.34 0.00	15.65 -0.30 0.00	15.41 -0.30 0.00	13.34 -0.26 0.00	13.34 -0.26 0.00	15.31 -0.30 0.00	17.28 -0.33 0.00	13.20 -0.25 0.00	16.68 -0.32 0.00	22.60 -0.44 0.00	25.38 -0.50 0.00	22.60 -0.44 0.00	22.60 -0.44 0.00	18.69 -0.36 0.00	18.69 -0.36 0.00	18.69 -0.36 0.00	22.60 -0.44 0.00	25.04 -0.49 0.00	30.31 -0.59 0.00	26.07 -0.51 0.00	21.57 -0.42 0.00	21.57 -0.42 0.00	16.06 -0.31 0.00	22.60 -0.44 0.00
NEVERSINK___HYD 23608	18.05 0.19 0.00	16.12 0.17 0.00	15.88 0.17 0.00	13.75 0.15 0.00	13.75 0.15 0.00	15.78 0.17 0.00	17.80 0.19 0.00	13.59 0.14 0.00	17.18 0.18 0.00	23.29 0.25 0.00	26.16 0.28 0.00	23.29 0.25 0.00	23.29 0.25 0.00	19.25 0.20 0.00	19.25 0.20 0.00	19.25 0.20 0.00	23.29 0.25 0.00	25.80 0.27 0.00	31.23 0.33 0.00	26.86 0.28 0.00	22.23 0.24 0.00	22.23 0.24 0.00	16.55 0.18 0.00	23.29 0.25 0.00
NIAGARA___ 23760	16.81 -1.05 0.00	15.01 -0.94 0.00	14.78 -0.93 0.00	12.80 -0.80 0.00	12.80 -0.80 0.00	14.69 -0.92 0.00	16.57 -1.04 0.00	12.66 -0.79 0.00	16.00 -1.00 0.00	21.68 -1.36 0.00	24.35 -1.53 0.00	21.68 -1.36 0.00	21.68 -1.36 0.00	17.92 -1.13 0.00	17.92 -1.13 0.00	17.92 -1.13 0.00	21.68 -1.36 0.00	24.02 -1.51 0.00	29.07 -1.83 0.00	25.01 -1.57 0.00	20.69 -1.30 0.00	20.69 -1.30 0.00	15.40 -0.97 0.00	21.68 -1.36 0.00
NINE_MILE_1 23575	17.24 -0.62 0.00	15.40 -0.55 0.00	15.17 -0.54 0.00	13.13 -0.47 0.00	13.13 -0.47 0.00	15.07 -0.54 0.00	17.00 -0.61 0.00	12.99 -0.46 0.00	16.41 -0.59 0.00	22.24 -0.80 0.00	24.98 -0.90 0.00	22.24 -0.80 0.00	22.24 -0.80 0.00	18.39 -0.66 0.00	18.39 -0.66 0.00	18.39 -0.66 0.00	22.24 -0.80 0.00	24.64 -0.89 0.00	29.82 -1.08 0.00	25.65 -0.93 0.00	21.23 -0.76 0.00	21.23 -0.76 0.00	15.80 -0.57 0.00	22.24 -0.80 0.00
NINE_MILE_2 23744	17.21 -0.65 0.00	15.37 -0.58 0.00	15.14 -0.57 0.00	13.10 -0.50 0.00	13.10 -0.50 0.00	15.04 -0.57 0.00	16.96 -0.65 0.00	12.96 -0.49 0.00	16.38 -0.62 0.00	22.19 -0.85 0.00	24.93 -0.95 0.00	22.19 -0.85 0.00	22.19 -0.85 0.00	18.35 -0.70 0.00	18.35 -0.70 0.00	18.35 -0.70 0.00	22.19 -0.85 0.00	24.59 -0.94 0.00	29.76 -1.14 0.00	25.60 -0.98 0.00	21.18 -0.81 0.00	21.18 -0.81 0.00	15.77 -0.60 0.00	22.19 -0.85 0.00
NM CAPITAL___NUG 23643	18.52 0.66 0.00	16.54 0.59 0.00	16.29 0.58 0.00	14.10 0.50 0.00	14.10 0.50 0.00	16.19 0.58 0.00	18.26 0.65 0.00	13.95 0.50 0.00	17.63 0.63 0.00	23.89 0.85 0.00	26.84 0.96 0.00	23.89 0.85 0.00	23.89 0.85 0.00	19.75 0.70 0.00	19.75 0.70 0.00	19.75 0.70 0.00	23.89 0.85 0.00	26.47 0.94 0.00	32.04 1.14 0.00	27.56 0.98 0.00	22.80 0.81 0.00	22.80 0.81 0.00	16.97 0.60 0.00	23.89 0.85 0.00
NM CENTRAL___NUG 23634	17.27 -0.59 0.00	15.42 -0.53 0.00	15.19 -0.52 0.00	13.15 -0.45 0.00	13.15 -0.45 0.00	15.09 -0.52 0.00	17.03 -0.58 0.00	13.01 -0.44 0.00	16.44 -0.56 0.00	22.27 -0.77 0.00	25.02 -0.86 0.00	22.27 -0.77 0.00	22.27 -0.77 0.00	18.42 -0.63 0.00	18.42 -0.63 0.00	18.42 -0.63 0.00	22.27 -0.77 0.00	24.68 -0.85 0.00	29.87 -1.03 0.00	25.69 -0.89 0.00	21.26 -0.73 0.00	21.26 -0.73 0.00	15.83 -0.54 0.00	22.27 -0.77 0.00
NM MOHAWK___NUG 23633	18.00 0.14 0.00	16.07 0.12 0.00	15.83 0.12 0.00	13.70 0.10 0.00	13.70 0.10 0.00	15.73 0.12 0.00	17.74 0.13 0.00	13.55 0.10 0.00	17.13 0.13 0.00	23.22 0.18 0.00	26.08 0.20 0.00	23.22 0.18 0.00	23.22 0.18 0.00	19.20 0.15 0.00	19.20 0.15 0.00	19.20 0.15 0.00	23.22 0.18 0.00	25.73 0.20 0.00	31.14 0.24 0.00	26.78 0.20 0.00	22.16 0.17 0.00	22.16 0.17 0.00	16.50 0.13 0.00	23.22 0.18 0.00
NM NORTH___NUG 24055	17.72 -0.14 0.00	15.82 -0.13 0.00	15.58 -0.13 0.00	13.49 -0.11 0.00	13.49 -0.11 0.00	15.49 -0.12 0.00	17.47 -0.14 0.00	13.34 -0.11 0.00	16.86 -0.14 0.00	22.85 -0.19 0.00	25.67 -0.21 0.00	22.85 -0.19 0.00	22.85 -0.19 0.00	18.90 -0.15 0.00	18.90 -0.15 0.00	18.90 -0.15 0.00	22.85 -0.19 0.00	25.32 -0.21 0.00	30.64 -0.26 0.00	26.36 -0.22 0.00	21.81 -0.18 0.00	21.81 -0.18 0.00	16.24 -0.13 0.00	22.85 -0.19 0.00

NM WEST___NUG 23774	16.94 -0.92 0.00	15.13 -0.82 0.00	14.90 -0.81 0.00	12.90 -0.70 0.00	12.90 -0.70 0.00	14.81 -0.80 0.00	16.70 -0.91 0.00	12.76 -0.69 0.00	16.13 -0.87 0.00	21.85 -1.19 0.00	24.54 -1.34 0.00	21.85 -1.19 0.00	21.85 -1.19 0.00	18.07 -0.98 0.00	18.07 -0.98 0.00	18.07 -0.98 0.00	21.85 -1.19 0.00	24.21 -1.32 0.00	29.30 -1.60 0.00	25.21 -1.37 0.00	20.86 -1.13 0.00	20.86 -1.13 0.00	15.53 -0.84 0.00	21.85 -1.19 0.00
NM_ST_REGIS___HYD 24053	17.62 -0.24 0.00	15.73 -0.22 0.00	15.50 -0.21 0.00	13.42 -0.18 0.00	13.42 -0.18 0.00	15.40 -0.21 0.00	17.37 -0.24 0.00	13.27 -0.18 0.00	16.77 -0.23 0.00	22.72 -0.32 0.00	25.52 -0.36 0.00	22.72 -0.32 0.00	22.72 -0.32 0.00	18.79 -0.26 0.00	18.79 -0.26 0.00	18.79 -0.26 0.00	22.72 -0.32 0.00	25.18 -0.35 0.00	30.47 -0.43 0.00	26.21 -0.37 0.00	21.69 -0.30 0.00	21.69 -0.30 0.00	16.15 -0.22 0.00	22.72 -0.32 0.00
NORTHPORT___1 23551	29.49 1.64 -9.99	28.63 1.46 -11.22	27.61 1.44 -10.46	27.05 1.25 -12.20	28.39 1.25 -13.54	28.63 1.43 -11.59	29.48 1.61 -10.26	30.01 1.23 -15.33	31.36 1.56 -12.80	31.85 2.11 -6.70	32.06 2.37 -3.81	31.85 2.11 -6.70	31.85 2.11 -6.70	31.35 1.75 -10.55	31.38 1.75 -10.58	31.40 1.75 -10.60	32.07 2.11 -6.92	38.66 2.34 -10.79	38.73 2.83 -5.00	36.44 2.44 -7.42	35.14 2.02 -11.13	34.99 2.02 -10.98	32.07 1.50 -14.20	30.76 2.11 -5.61
NORTHPORT___2 23552	29.48 1.63 -9.99	28.62 1.45 -11.22	27.60 1.43 -10.46	27.04 1.24 -12.20	28.38 1.24 -13.54	28.62 1.42 -11.59	29.47 1.60 -10.26	30.01 1.23 -15.33	31.35 1.55 -12.80	31.84 2.10 -6.70	32.05 2.36 -3.81	31.84 2.10 -6.70	31.84 2.10 -6.70	31.34 1.74 -10.55	31.37 1.74 -10.58	31.39 1.74 -10.60	32.06 2.10 -6.92	38.65 2.33 -10.79	38.72 2.82 -5.00	36.42 2.42 -7.42	35.12 2.00 -11.13	34.97 2.00 -10.98	32.06 1.49 -14.20	30.75 2.10 -5.61
NORTHPORT___3 23553	29.29 1.44 -9.99	28.46 1.29 -11.22	27.44 1.27 -10.46	26.90 1.10 -12.20	28.24 1.10 -13.54	28.46 1.26 -11.59	29.29 1.42 -10.26	29.87 1.09 -15.33	31.17 1.37 -12.80	31.60 1.86 -6.70	31.78 2.09 -3.81	31.60 1.86 -6.70	31.60 1.86 -6.70	31.14 1.54 -10.55	31.17 1.54 -10.58	31.19 1.54 -10.60	31.82 1.86 -6.92	38.38 2.06 -10.79	38.40 2.50 -5.00	36.15 2.15 -7.42	34.90 1.78 -11.13	34.75 1.78 -10.98	31.89 1.32 -14.20	30.51 1.86 -5.61
NORTHPORT___4 23650	29.32 1.47 -9.99	28.48 1.31 -11.22	27.46 1.29 -10.46	26.92 1.12 -12.20	28.26 1.12 -13.54	28.48 1.28 -11.59	29.32 1.45 -10.26	29.88 1.10 -15.33	31.20 1.40 -12.80	31.63 1.89 -6.70	31.82 2.13 -3.81	31.63 1.89 -6.70	31.63 1.89 -6.70	31.17 1.57 -10.55	31.20 1.57 -10.58	31.22 1.57 -10.60	31.85 1.89 -6.92	38.42 2.10 -10.79	38.44 2.54 -5.00	36.18 2.18 -7.42	34.93 1.81 -11.13	34.78 1.81 -10.98	31.91 1.34 -14.20	30.54 1.89 -5.61
NORTHPORT___IC 23718	29.32 1.47 -9.99	28.48 1.31 -11.22	27.46 1.29 -10.46	26.92 1.12 -12.20	28.26 1.12 -13.54	28.48 1.28 -11.59	29.32 1.45 -10.26	29.88 1.10 -15.33	31.20 1.40 -12.80	31.63 1.89 -6.70	31.82 2.13 -3.81	31.63 1.89 -6.70	31.63 1.89 -6.70	31.17 1.57 -10.55	31.20 1.57 -10.58	31.22 1.57 -10.60	31.85 1.89 -6.92	38.42 2.10 -10.79	38.44 2.54 -5.00	36.18 2.18 -7.42	34.93 1.81 -11.13	34.78 1.81 -10.98	31.91 1.34 -14.20	30.54 1.89 -5.61
NSINS_S_GLNS_FALLS 23858	18.85 0.99 0.00	16.84 0.89 0.00	16.58 0.87 0.00	14.36 0.76 0.00	14.36 0.76 0.00	16.48 0.87 0.00	18.59 0.98 0.00	14.20 0.75 0.00	17.94 0.94 0.00	24.32 1.28 0.00	27.32 1.44 0.00	24.32 1.28 0.00	24.32 1.28 0.00	20.11 1.06 0.00	20.11 1.06 0.00	20.11 1.06 0.00	24.32 1.28 0.00	26.95 1.42 0.00	32.62 1.72 0.00	28.06 1.48 0.00	23.21 1.22 0.00	23.21 1.22 0.00	17.28 0.91 0.00	24.32 1.28 0.00
NYISO_LBMP_REFERENCE 24008	17.86 0.00 0.00	15.95 0.00 0.00	15.71 0.00 0.00	13.60 0.00 0.00	13.60 0.00 0.00	15.61 0.00 0.00	17.61 0.00 0.00	13.45 0.00 0.00	17.00 0.00 0.00	23.04 0.00 0.00	25.88 0.00 0.00	23.04 0.00 0.00	23.04 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	23.04 0.00 0.00	25.53 0.00 0.00	30.90 0.00 0.00	26.58 0.00 0.00	21.99 0.00 0.00	21.99 0.00 0.00	16.37 0.00 0.00	23.04 0.00 0.00
NYPA___HOLTSVILL 23794	29.76 1.91 -9.99	28.88 1.71 -11.22	27.85 1.68 -10.46	27.26 1.46 -12.20	28.60 1.46 -13.54	28.87 1.67 -11.59	29.75 1.88 -10.26	30.22 1.44 -15.33	31.62 1.82 -12.80	32.20 2.46 -6.70	32.46 2.77 -3.81	32.20 2.46 -6.70	32.20 2.46 -6.70	31.64 2.04 -10.55	31.67 2.04 -10.58	31.69 2.04 -10.60	32.42 2.46 -6.92	39.05 2.73 -10.79	39.21 3.31 -5.00	36.84 2.84 -7.42	35.47 2.35 -11.13	35.32 2.35 -10.98	32.32 1.75 -14.20	31.11 2.46 -5.61
O.H_GEN_BRUCE 24063	17.18 -0.68 0.00	15.34 -0.61 0.00	15.11 -0.60 0.00	13.08 -0.52 0.00	13.08 -0.52 0.00	15.01 -0.60 0.00	16.93 -0.68 0.00	12.94 -0.51 0.00	16.35 -0.65 0.00	22.15 -0.89 0.00	24.88 -1.00 0.00	22.15 -0.89 0.00	22.15 -0.89 0.00	18.32 -0.73 0.00	18.32 -0.73 0.00	18.32 -0.73 0.00	22.15 -0.89 0.00	24.55 -0.98 0.00	29.71 -1.19 0.00	25.56 -1.02 0.00	21.14 -0.85 0.00	21.14 -0.85 0.00	15.74 -0.63 0.00	22.15 -0.89 0.00
OAK ORCHARD___HYD 24046	17.11 -0.75 0.00	15.28 -0.67 0.00	15.05 -0.66 0.00	13.03 -0.57 0.00	13.03 -0.57 0.00	14.95 -0.66 0.00	16.87 -0.74 0.00	12.89 -0.56 0.00	16.28 -0.72 0.00	22.07 -0.97 0.00	24.79 -1.09 0.00	22.07 -0.97 0.00	22.07 -0.97 0.00	18.25 -0.80 0.00	18.25 -0.80 0.00	18.25 -0.80 0.00	22.07 -0.97 0.00	24.45 -1.08 0.00	29.59 -1.31 0.00	25.46 -1.12 0.00	21.06 -0.93 0.00	21.06 -0.93 0.00	15.68 -0.69 0.00	22.07 -0.97 0.00
ONONDAGA_REF_OCCRA 23987	17.47 -0.39 0.00	15.60 -0.35 0.00	15.37 -0.34 0.00	13.31 -0.29 0.00	13.31 -0.29 0.00	15.27 -0.34 0.00	17.23 -0.38 0.00	13.16 -0.29 0.00	16.63 -0.37 0.00	22.53 -0.51 0.00	25.31 -0.57 0.00	22.53 -0.51 0.00	22.53 -0.51 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	22.53 -0.51 0.00	24.97 -0.56 0.00	30.22 -0.68 0.00	26.00 -0.58 0.00	21.51 -0.48 0.00	21.51 -0.48 0.00	16.01 -0.36 0.00	22.53 -0.51 0.00
ONONDAGA___COGEN 23986	17.18 -0.68 0.00	15.35 -0.60 0.00	15.12 -0.59 0.00	13.09 -0.51 0.00	13.09 -0.51 0.00	15.02 -0.59 0.00	16.94 -0.67 0.00	12.94 -0.51 0.00	16.36 -0.64 0.00	22.17 -0.87 0.00	24.90 -0.98 0.00	22.17 -0.87 0.00	22.17 -0.87 0.00	18.33 -0.72 0.00	18.33 -0.72 0.00	18.33 -0.72 0.00	22.17 -0.87 0.00	24.56 -0.97 0.00	29.72 -1.18 0.00	25.57 -1.01 0.00	21.16 -0.83 0.00	21.16 -0.83 0.00	15.75 -0.62 0.00	22.17 -0.87 0.00
OSWEGATCHIE___HYD 24044	17.59 -0.27 0.00	15.71 -0.24 0.00	15.47 -0.24 0.00	13.39 -0.21 0.00	13.39 -0.21 0.00	15.37 -0.24 0.00	17.34 -0.27 0.00	13.25 -0.20 0.00	16.74 -0.26 0.00	22.68 -0.36 0.00	25.48 -0.40 0.00	22.68 -0.36 0.00	22.68 -0.36 0.00	18.76 -0.29 0.00	18.76 -0.29 0.00	18.76 -0.29 0.00	22.68 -0.36 0.00	25.13 -0.40 0.00	30.42 -0.48 0.00	26.17 -0.41 0.00	21.65 -0.34 0.00	21.65 -0.34 0.00	16.12 -0.25 0.00	22.68 -0.36 0.00
OSWEGO___5 23606	17.35 -0.51 0.00	15.50 -0.45 0.00	15.26 -0.45 0.00	13.22 -0.38 0.00	13.22 -0.38 0.00	15.17 -0.44 0.00	17.11 -0.50 0.00	13.07 -0.38 0.00	16.52 -0.48 0.00	22.38 -0.66 0.00	25.14 -0.74 0.00	22.38 -0.66 0.00	22.38 -0.66 0.00	18.51 -0.54 0.00	18.51 -0.54 0.00	18.51 -0.54 0.00	22.38 -0.66 0.00	24.80 -0.73 0.00	30.01 -0.89 0.00	25.82 -0.76 0.00	21.36 -0.63 0.00	21.36 -0.63 0.00	15.91 -0.46 0.00	22.38 -0.66 0.00

OSWEGO____6 23613	17.35 -0.51 0.00	15.50 -0.45 0.00	15.27 -0.44 0.00	13.22 -0.38 0.00	13.22 -0.38 0.00	15.17 -0.44 0.00	17.11 -0.50 0.00	13.07 -0.38 0.00	16.52 -0.48 0.00	22.38 -0.66 0.00	25.14 -0.74 0.00	22.38 -0.66 0.00	22.38 -0.66 0.00	18.51 -0.54 0.00	18.51 -0.54 0.00	18.51 -0.54 0.00	22.38 -0.66 0.00	24.80 -0.73 0.00	30.02 -0.88 0.00	25.82 -0.76 0.00	21.36 -0.63 0.00	21.36 -0.63 0.00	15.91 -0.46 0.00	22.38 -0.66 0.00
OXBOW____ 24026	17.04 -0.82 0.00	15.22 -0.73 0.00	14.99 -0.72 0.00	12.98 -0.62 0.00	12.98 -0.62 0.00	14.89 -0.72 0.00	16.80 -0.81 0.00	12.83 -0.62 0.00	16.22 -0.78 0.00	21.98 -1.06 0.00	24.68 -1.20 0.00	21.98 -1.06 0.00	21.98 -1.06 0.00	18.17 -0.88 0.00	18.17 -0.88 0.00	18.17 -0.88 0.00	21.98 -1.06 0.00	24.35 -1.18 0.00	29.47 -1.43 0.00	25.35 -1.23 0.00	20.97 -1.02 0.00	20.97 -1.02 0.00	15.62 -0.75 0.00	21.98 -1.06 0.00
PEEKSKILL____ 23653	18.99 1.13 0.00	16.96 1.01 0.00	16.71 1.00 0.00	14.46 0.86 0.00	14.46 0.86 0.00	16.60 0.99 0.00	18.73 1.12 0.00	14.30 0.85 0.00	18.08 1.08 0.00	24.50 1.46 0.00	27.52 1.64 0.00	24.50 1.46 0.00	24.50 1.46 0.00	20.26 1.21 0.00	20.26 1.21 0.00	18.50 1.21 1.76	23.93 1.46 0.57	27.15 1.62 0.00	32.86 1.96 0.00	28.27 1.69 0.00	22.50 1.39 0.88	22.50 1.39 0.88	14.86 1.04 2.55	24.50 1.46 0.00
PJM_GEN_KEystone 24065	17.43 -0.43 0.00	15.57 -0.38 0.00	15.33 -0.38 0.00	13.27 -0.33 0.00	13.27 -0.33 0.00	15.23 -0.38 0.00	17.18 -0.43 0.00	13.13 -0.32 0.00	16.59 -0.41 0.00	22.48 -0.56 0.00	25.25 -0.63 0.00	22.48 -0.56 0.00	22.48 -0.56 0.00	18.59 -0.46 0.00	18.59 -0.46 0.00	18.59 -0.46 0.00	22.48 -0.56 0.00	24.91 -0.62 0.00	30.14 -0.76 0.00	25.93 -0.65 0.00	21.46 -0.53 0.00	21.46 -0.53 0.00	15.97 -0.40 0.00	22.48 -0.56 0.00
PLEASANTVLY____LBMP 24000	18.62 0.76 0.00	16.63 0.68 0.00	16.38 0.67 0.00	14.18 0.58 0.00	14.18 0.58 0.00	16.27 0.66 0.00	18.36 0.75 0.00	14.02 0.57 0.00	17.72 0.72 0.00	24.02 0.98 0.00	26.98 1.10 0.00	24.02 0.98 0.00	24.02 0.98 0.00	19.86 0.81 0.00	19.86 0.81 0.00	19.86 0.81 0.00	24.02 0.98 0.00	26.62 1.09 0.00	32.21 1.31 0.00	27.71 1.13 0.00	22.92 0.93 0.00	22.92 0.93 0.00	17.07 0.70 0.00	24.02 0.98 0.00
POLETTI____ 23519	19.31 1.45 0.00	17.24 1.29 0.00	16.99 1.28 0.00	14.70 1.10 0.00	14.70 1.10 0.00	16.88 1.27 0.00	19.04 1.43 0.00	14.54 1.09 0.00	18.38 1.38 0.00	24.91 1.87 0.00	27.98 2.10 0.00	24.91 1.87 0.00	24.91 1.87 0.00	20.60 1.55 0.00	20.60 1.55 0.00	27.36 1.55 -6.76	27.10 1.87 -2.19	27.60 2.07 0.00	33.41 2.51 0.00	28.74 2.16 0.00	27.17 1.79 -3.39	27.17 1.79 -3.39	27.54 1.33 -9.84	24.91 1.87 0.00
PORT_JEFF_3 23555	29.73 1.88 -9.99	28.84 1.67 -11.22	27.82 1.65 -10.46	27.23 1.43 -12.20	28.57 1.43 -13.54	28.84 1.64 -11.59	29.72 1.85 -10.26	30.19 1.41 -15.33	31.59 1.79 -12.80	32.16 2.42 -6.70	32.41 2.72 -3.81	32.16 2.42 -6.70	32.16 2.42 -6.70	31.60 2.00 -10.55	31.63 2.00 -10.58	31.65 2.00 -10.60	32.38 2.42 -6.92	39.00 2.68 -10.79	39.15 3.25 -5.00	36.79 2.79 -7.42	35.43 2.31 -11.13	35.28 2.31 -10.98	32.29 1.72 -14.20	31.07 2.42 -5.61
PORT_JEFF_4 23616	29.63 1.78 -9.99	28.76 1.59 -11.22	27.74 1.57 -10.46	27.16 1.36 -12.20	28.50 1.36 -13.54	28.76 1.56 -11.59	29.63 1.76 -10.26	30.12 1.34 -15.33	31.49 1.69 -12.80	32.04 2.30 -6.70	32.27 2.58 -3.81	32.04 2.30 -6.70	32.04 2.30 -6.70	31.50 1.90 -10.55	31.53 1.90 -10.58	31.55 1.90 -10.60	32.26 2.30 -6.92	38.87 2.55 -10.79	38.98 3.08 -5.00	36.65 2.65 -7.42	35.31 2.19 -11.13	35.16 2.19 -10.98	32.20 1.63 -14.20	30.95 2.30 -5.61
PORT_JEFF_IC 23713	29.73 1.88 -9.99	28.85 1.68 -11.22	27.83 1.66 -10.46	27.24 1.44 -12.20	28.58 1.44 -13.54	28.85 1.65 -11.59	29.73 1.86 -10.26	30.20 1.42 -15.33	31.59 1.79 -12.80	32.17 2.43 -6.70	32.42 2.73 -3.81	32.17 2.43 -6.70	32.17 2.43 -6.70	31.61 2.01 -10.55	31.64 2.01 -10.58	31.66 2.01 -10.60	32.39 2.43 -6.92	39.01 2.69 -10.79	39.16 3.26 -5.00	36.81 2.81 -7.42	35.44 2.32 -11.13	35.29 2.32 -10.98	32.30 1.73 -14.20	31.08 2.43 -5.61
PROJECT____ORANGE 23990	17.51 -0.35 0.00	15.63 -0.32 0.00	15.40 -0.31 0.00	13.33 -0.27 0.00	13.33 -0.27 0.00	15.30 -0.31 0.00	17.26 -0.35 0.00	13.19 -0.26 0.00	16.66 -0.34 0.00	22.58 -0.46 0.00	25.36 -0.52 0.00	22.58 -0.46 0.00	22.58 -0.46 0.00	18.67 -0.38 0.00	18.67 -0.38 0.00	18.67 -0.38 0.00	22.58 -0.46 0.00	25.02 -0.51 0.00	30.28 -0.62 0.00	26.05 -0.53 0.00	21.55 -0.44 0.00	21.55 -0.44 0.00	16.05 -0.32 0.00	22.58 -0.46 0.00
PYRITES____HYD 24023	18.01 0.15 0.00	16.08 0.13 0.00	15.84 0.13 0.00	13.71 0.11 0.00	13.71 0.11 0.00	15.74 0.13 0.00	17.76 0.15 0.00	13.56 0.11 0.00	17.14 0.14 0.00	23.23 0.19 0.00	26.10 0.22 0.00	23.23 0.19 0.00	23.23 0.19 0.00	19.21 0.16 0.00	19.21 0.16 0.00	19.21 0.16 0.00	23.23 0.19 0.00	25.74 0.21 0.00	31.16 0.26 0.00	26.80 0.22 0.00	22.17 0.18 0.00	22.17 0.18 0.00	16.51 0.14 0.00	23.23 0.19 0.00
RANKINE____ 23646	17.52 -0.34 0.00	15.64 -0.31 0.00	15.41 -0.30 0.00	13.34 -0.26 0.00	13.34 -0.26 0.00	15.31 -0.30 0.00	17.27 -0.34 0.00	13.19 -0.26 0.00	16.67 -0.33 0.00	22.59 -0.45 0.00	25.38 -0.50 0.00	22.59 -0.45 0.00	22.59 -0.45 0.00	18.68 -0.37 0.00	18.68 -0.37 0.00	18.68 -0.37 0.00	22.59 -0.45 0.00	25.03 -0.50 0.00	30.30 -0.60 0.00	26.06 -0.52 0.00	21.56 -0.43 0.00	21.56 -0.43 0.00	16.06 -0.31 0.00	22.59 -0.45 0.00
RAVENS GT4-7____ 23728	19.49 1.63 -24.81	17.41 1.46 -26.84	17.15 1.44 -27.10	14.84 1.24 -29.34	14.84 1.24 -27.63	17.04 1.43 -25.50	19.22 1.61 -23.36	14.68 1.23 -27.80	18.55 1.55 -24.01	25.15 2.11 -19.29	28.24 2.36 -45.53	25.15 2.11 -48.57	25.15 2.11 -48.57	20.79 1.74 -36.51	20.79 1.74 -52.83	20.79 1.74 -23.68	25.15 2.11 -19.34	27.86 2.33 -16.63	33.72 2.82 -10.92	29.01 2.43 -15.51	24.00 2.01 -20.48	24.00 2.01 -20.48	17.87 1.50 -26.61	25.15 2.11 -19.29
RAVENSWD GT2____ 23730	19.34 1.48 0.00	17.27 1.32 0.00	17.01 1.30 0.00	14.73 1.13 0.00	14.73 1.13 0.00	16.90 1.29 0.00	19.07 1.46 0.00	14.56 1.11 0.00	18.41 1.41 0.00	24.95 1.91 0.00	28.02 2.14 0.00	24.95 1.91 0.00	24.95 1.91 0.00	20.63 1.58 0.00	20.63 1.58 0.00	20.63 1.58 -6.39	24.95 1.91 -2.07	27.64 2.11 0.00	33.46 2.56 0.00	28.78 2.20 0.00	23.81 1.82 -3.20	23.81 1.82 -3.20	17.73 1.36 -9.29	24.95 1.91 0.00
RAVENSWD GT3____ 23733	19.34 1.48 0.00	17.27 1.32 0.00	17.01 1.30 0.00	14.73 1.13 0.00	14.73 1.13 0.00	16.90 1.29 0.00	19.07 1.46 0.00	14.56 1.11 0.00	18.41 1.41 0.00	24.95 1.91 0.00	28.02 2.14 0.00	24.95 1.91 0.00	24.95 1.91 0.00	20.63 1.58 0.00	20.63 1.58 0.00	20.63 1.58 -6.39	24.95 1.91 -2.07	27.64 2.11 0.00	33.46 2.56 0.00	28.78 2.20 0.00	23.81 1.82 -3.20	23.81 1.82 -3.20	17.73 1.36 -9.29	24.95 1.91 0.00
RAVENSWOOD_GT2_1 24244	19.34 1.48 0.00	17.27 1.32 0.00	17.01 1.30 0.00	14.73 1.13 0.00	14.73 1.13 0.00	16.90 1.29 0.00	19.07 1.46 0.00	14.56 1.11 0.00	18.41 1.41 0.00	24.95 1.91 0.00	28.02 2.14 0.00	24.95 1.91 0.00	24.95 1.91 0.00	20.63 1.58 0.00	20.63 1.58 0.00	27.02 1.58 -6.39	27.02 1.91 -2.07	27.64 2.11 0.00	33.46 2.56 0.00	28.78 2.20 0.00	27.01 1.82 -3.20	27.01 1.82 -3.20	27.02 1.36 -9.29	24.95 1.91 0.00

RAVENSWOOD_GT2_2 24245	19.34 1.48 0.00	17.27 1.32 0.00	17.01 1.30 0.00	14.73 1.13 0.00	14.73 1.13 0.00	16.90 1.29 0.00	19.07 1.46 0.00	14.56 1.11 0.00	18.41 1.41 0.00	24.95 1.91 0.00	28.02 2.14 0.00	24.95 1.91 0.00	24.95 1.91 0.00	20.63 1.58 0.00	20.63 1.58 0.00	27.02 1.58 -6.39	27.02 1.91 -2.07	27.64 2.11 0.00	33.46 2.56 0.00	28.78 2.20 0.00	27.01 1.82 -3.20	27.01 1.82 -3.20	27.02 1.36 -9.29	24.95 1.91 0.00
RAVENSWOOD_GT2_3 24246	19.34 1.48 0.00	17.27 1.32 0.00	17.01 1.30 0.00	14.73 1.13 0.00	14.73 1.13 0.00	16.90 1.29 0.00	19.07 1.46 0.00	14.56 1.11 0.00	18.41 1.41 0.00	24.95 1.91 0.00	28.02 2.14 0.00	24.95 1.91 0.00	24.95 1.91 0.00	20.63 1.58 0.00	20.63 1.58 0.00	27.02 1.58 -6.39	27.02 1.91 -2.07	27.64 2.11 0.00	33.46 2.56 0.00	28.78 2.20 0.00	27.01 1.82 -3.20	27.01 1.82 -3.20	27.02 1.36 -9.29	24.95 1.91 0.00
RAVENSWOOD_GT2_4 24247	19.34 1.48 0.00	17.27 1.32 0.00	17.01 1.30 0.00	14.73 1.13 0.00	14.73 1.13 0.00	16.90 1.29 0.00	19.07 1.46 0.00	14.56 1.11 0.00	18.41 1.41 0.00	24.95 1.91 0.00	28.02 2.14 0.00	24.95 1.91 0.00	24.95 1.91 0.00	20.63 1.58 0.00	20.63 1.58 0.00	27.02 1.58 -6.39	27.02 1.91 -2.07	27.64 2.11 0.00	33.46 2.56 0.00	28.78 2.20 0.00	27.01 1.82 -3.20	27.01 1.82 -3.20	27.02 1.36 -9.29	24.95 1.91 0.00
RAVENSWOOD_GT3_1 24248	19.34 1.48 0.00	17.27 1.32 0.00	17.01 1.30 0.00	14.73 1.13 0.00	14.73 1.13 0.00	16.90 1.29 0.00	19.07 1.46 0.00	14.56 1.11 0.00	18.41 1.41 0.00	24.95 1.91 0.00	28.02 2.14 0.00	24.95 1.91 0.00	24.95 1.91 0.00	20.63 1.58 0.00	20.63 1.58 0.00	27.02 1.58 -6.39	27.02 1.91 -2.07	27.64 2.11 0.00	33.46 2.56 0.00	28.78 2.20 0.00	27.01 1.82 -3.20	27.01 1.82 -3.20	27.02 1.36 -9.29	24.95 1.91 0.00
RAVENSWOOD_GT3_2 24249	19.34 1.48 0.00	17.27 1.32 0.00	17.01 1.30 0.00	14.73 1.13 0.00	14.73 1.13 0.00	16.90 1.29 0.00	19.07 1.46 0.00	14.56 1.11 0.00	18.41 1.41 0.00	24.95 1.91 0.00	28.02 2.14 0.00	24.95 1.91 0.00	24.95 1.91 0.00	20.63 1.58 0.00	20.63 1.58 0.00	27.02 1.58 -6.39	27.02 1.91 -2.07	27.64 2.11 0.00	33.46 2.56 0.00	28.78 2.20 0.00	27.01 1.82 -3.20	27.01 1.82 -3.20	27.02 1.36 -9.29	24.95 1.91 0.00
RAVENSWOOD_GT3_3 24250	19.34 1.48 0.00	17.27 1.32 0.00	17.01 1.30 0.00	14.73 1.13 0.00	14.73 1.13 0.00	16.90 1.29 0.00	19.07 1.46 0.00	14.56 1.11 0.00	18.41 1.41 0.00	24.95 1.91 0.00	28.02 2.14 0.00	24.95 1.91 0.00	24.95 1.91 0.00	20.63 1.58 0.00	20.63 1.58 0.00	27.02 1.58 -6.39	27.02 1.91 -2.07	27.64 2.11 0.00	33.46 2.56 0.00	28.78 2.20 0.00	27.01 1.82 -3.20	27.01 1.82 -3.20	27.02 1.36 -9.29	24.95 1.91 0.00
RAVENSWOOD_GT3_4 24251	19.34 1.48 0.00	17.27 1.32 0.00	17.01 1.30 0.00	14.73 1.13 0.00	14.73 1.13 0.00	16.90 1.29 0.00	19.07 1.46 0.00	14.56 1.11 0.00	18.41 1.41 0.00	24.95 1.91 0.00	28.02 2.14 0.00	24.95 1.91 0.00	24.95 1.91 0.00	20.63 1.58 0.00	20.63 1.58 0.00	27.02 1.58 -6.39	27.02 1.91 -2.07	27.64 2.11 0.00	33.46 2.56 0.00	28.78 2.20 0.00	27.01 1.82 -3.20	27.01 1.82 -3.20	27.02 1.36 -9.29	24.95 1.91 0.00
RAVENSWOOD_GT_1 23729	-5.00 1.46 24.32	-9.06 1.31 26.32	-9.57 1.29 26.57	-14.05 1.11 28.76	-12.38 1.11 27.09	-8.11 1.28 25.00	-3.86 1.44 22.91	-12.70 1.10 27.25	-5.15 1.39 23.54	6.02 1.89 18.91	-16.63 2.12 44.63	-22.68 1.89 47.61	-22.68 1.89 47.61	-15.17 1.56 35.78	-31.18 1.56 51.79	10.06 1.56 10.55	10.08 1.89 14.85	11.31 2.09 16.31	22.72 2.53 10.71	13.55 2.18 15.21	10.07 1.80 13.72	10.07 1.80 13.72	10.05 1.34 7.66	6.02 1.89 18.91
RAVENSWOOD_GT_10 24258	-4.82 1.64 24.32	-8.91 1.46 26.32	-9.42 1.44 26.57	-13.91 1.25 28.76	-12.24 1.25 27.09	-7.96 1.43 25.00	-3.69 1.61 22.91	-12.57 1.23 27.25	-4.98 1.56 23.54	6.24 2.11 18.91	-16.38 2.37 44.63	-22.46 2.11 47.61	-22.46 2.11 47.61	-14.98 1.75 35.78	-30.99 1.75 51.79	10.25 1.75 10.55	10.30 2.11 14.85	11.56 2.34 16.31	23.02 2.83 10.71	13.81 2.44 15.21	10.29 2.02 13.72	10.29 2.02 13.72	10.21 1.50 7.66	6.24 2.11 18.91
RAVENSWOOD_GT_11 24259	-4.82 1.64 24.32	-8.91 1.46 26.32	-9.42 1.44 26.57	-13.91 1.25 28.76	-12.24 1.25 27.09	-7.96 1.43 25.00	-3.69 1.61 22.91	-12.57 1.23 27.25	-4.98 1.56 23.54	6.24 2.11 18.91	-16.38 2.37 44.63	-22.46 2.11 47.61	-22.46 2.11 47.61	-14.98 1.75 35.78	-30.99 1.75 51.79	10.25 1.75 10.55	10.30 2.11 14.85	11.56 2.34 16.31	23.02 2.83 10.71	13.81 2.44 15.21	10.29 2.02 13.72	10.29 2.02 13.72	10.21 1.50 7.66	6.24 2.11 18.91
RAVENSWOOD_GT_4 24252	44.30 1.63 -24.81	44.25 1.46 -26.84	44.25 1.44 -27.10	44.18 1.24 -29.34	42.47 1.24 -27.63	42.54 1.43 -25.50	42.58 1.61 -23.36	42.48 1.23 -27.80	42.56 1.55 -24.01	44.44 2.11 -19.29	73.77 2.36 -45.53	73.72 2.11 -48.57	73.72 2.11 -48.57	57.30 1.74 -36.51	73.62 1.74 -52.83	44.47 1.74 -23.68	44.49 2.11 -19.34	44.49 2.33 -16.63	44.64 2.82 -10.92	44.52 2.43 -15.51	44.48 2.01 -20.48	44.48 2.01 -20.48	44.48 1.50 -26.61	44.44 2.11 -19.29
RAVENSWOOD_GT_5 24254	44.15 1.48 -24.81	44.11 1.32 -26.84	44.11 1.30 -27.10	44.07 1.13 -29.34	42.36 1.13 -27.63	42.40 1.29 -25.50	42.43 1.46 -23.36	42.36 1.11 -27.80	42.42 1.41 -24.01	44.24 1.91 -19.29	73.55 2.14 -45.53	73.52 1.91 -48.57	73.52 1.91 -48.57	57.14 1.58 -36.51	73.46 1.58 -52.83	44.31 1.58 -23.68	44.29 1.91 -19.34	44.27 2.11 -16.63	44.38 2.56 -10.92	44.29 2.20 -15.51	44.29 1.82 -20.48	44.29 1.82 -20.48	44.34 1.36 -26.61	44.24 1.91 -19.29
RAVENSWOOD_GT_6 24253	44.30 1.63 -24.81	44.25 1.46 -26.84	44.25 1.44 -27.10	44.18 1.24 -29.34	42.47 1.24 -27.63	42.54 1.43 -25.50	42.58 1.61 -23.36	42.48 1.23 -27.80	42.56 1.55 -24.01	44.44 2.11 -19.29	73.77 2.36 -45.53	73.72 2.11 -48.57	73.72 2.11 -48.57	57.30 1.74 -36.51	73.62 1.74 -52.83	44.47 1.74 -23.68	44.49 2.11 -19.34	44.49 2.33 -16.63	44.64 2.82 -10.92	44.52 2.43 -15.51	44.48 2.01 -20.48	44.48 2.01 -20.48	44.48 1.50 -26.61	44.44 2.11 -19.29
RAVENSWOOD_GT_7 24255	44.15 1.48 -24.81	44.11 1.32 -26.84	44.11 1.30 -27.10	44.07 1.13 -29.34	42.36 1.13 -27.63	42.40 1.29 -25.50	42.43 1.46 -23.36	42.36 1.11 -27.80	42.42 1.41 -24.01	44.24 1.91 -19.29	73.55 2.14 -45.53	73.52 1.91 -48.57	73.52 1.91 -48.57	57.14 1.58 -36.51	73.46 1.58 -52.83	44.31 1.58 -23.68	44.29 1.91 -19.34	44.27 2.11 -16.63	44.38 2.56 -10.92	44.29 2.20 -15.51	44.29 1.82 -20.48	44.29 1.82 -20.48	44.34 1.36 -26.61	44.24 1.91 -19.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	-4.82 1.64 24.32	-8.91 1.46 26.32	-9.42 1.44 26.57	-13.91 1.25 28.76	-12.24 1.25 27.09	-7.96 1.43 25.00	-3.69 1.61 22.91	-12.57 1.23 27.25	-4.98 1.56 23.54	6.24 2.11 18.91	-16.38 2.37 44.63	-22.46 2.11 47.61	-22.46 2.11 47.61	-14.98 1.75 35.78	-30.99 1.75 51.79	10.25 1.75 10.55	10.30 2.11 14.85	11.56 2.34 16.31	23.02 2.83 10.71	13.81 2.44 15.21	10.29 2.02 13.72	10.29 2.02 13.72	10.21 1.50 7.66	6.24 2.11 18.91
RAVENSWOOD_GT_9 24257	-4.82 1.64 24.32	-8.91 1.46 26.32	-9.42 1.44 26.57	-13.91 1.25 28.76	-12.24 1.25 27.09	-7.96 1.43 25.00	-3.69 1.61 22.91	-12.57 1.23 27.25	-4.98 1.56 23.54	6.24 2.11 18.91	-16.38 2.37 44.63	-22.46 2.11 47.61	-22.46 2.11 47.61	-14.98 1.75 35.78	-30.99 1.75 51.79	10.25 1.75 10.55	10.30 2.11 14.85	11.56 2.34 16.31	23.02 2.83 10.71	13.81 2.44 15.21	10.29 2.02 13.72	10.29 2.02 13.72	10.21 1.50 7.66	6.24 2.11 18.91

RAVENSWOOD___1 23533	44.79 1.63 -25.30	44.79 1.46 -27.38	44.78 1.43 -27.64	44.77 1.24 -29.93	43.02 1.24 -28.18	43.05 1.43 -26.01	43.05 1.61 -23.83	43.03 1.23 -28.35	43.04 1.55 -24.49	44.82 2.10 -19.68	74.68 2.36 -46.44	74.68 2.10 -49.54	74.68 2.10 -49.54	58.03 1.74 -37.24	74.68 1.74 -53.89	44.82 1.74 -24.03	44.82 2.10 -19.68	44.83 2.33 -16.97	44.85 2.82 -11.13	44.83 2.43 -15.82	44.82 2.01 -20.82	44.82 2.01 -20.82	44.82 1.50 -26.95	44.82 2.10 -19.68
RAVENSWOOD___2 23534	44.79 1.63 -25.30	44.79 1.46 -27.38	44.79 1.44 -27.64	44.77 1.24 -29.93	43.02 1.24 -28.18	43.05 1.43 -26.01	43.05 1.61 -23.83	43.03 1.23 -28.35	43.04 1.55 -24.49	44.83 2.11 -19.68	74.69 2.37 -46.44	74.69 2.11 -49.54	74.69 2.11 -49.54	58.03 1.74 -37.24	74.68 1.74 -53.89	44.82 1.74 -24.03	44.83 2.11 -19.68	44.83 2.33 -16.97	44.85 2.82 -11.13	44.83 2.43 -15.82	44.82 2.01 -20.82	44.82 2.01 -20.82	44.82 1.50 -26.95	44.83 2.11 -19.68
RAVENSWOOD___3 23535	19.32 1.46 0.00	17.26 1.31 0.00	17.00 1.29 0.00	14.71 1.11 0.00	14.71 1.11 0.00	16.89 1.28 0.00	19.05 1.44 0.00	14.55 1.10 0.00	18.39 1.39 0.00	24.93 1.89 0.00	28.00 2.12 0.00	24.93 1.89 0.00	24.93 1.89 0.00	20.61 1.56 0.00	20.61 1.56 0.00	27.00 1.56 -6.39	27.00 1.89 -2.07	27.62 2.09 0.00	33.43 2.53 0.00	28.76 2.18 0.00	26.99 1.80 -3.20	26.99 1.80 -3.20	27.00 1.34 -9.29	24.93 1.89 0.00
RAVNSWD 8-11____ 23667	-4.82 1.64 24.32	-8.91 1.46 26.32	-9.42 1.44 26.57	-13.91 1.25 28.76	-12.24 1.25 27.09	-7.96 1.43 25.00	-3.69 1.61 22.91	-12.57 1.23 27.25	-4.98 1.56 23.54	6.24 2.11 18.91	-16.38 2.37 44.63	-22.46 2.11 47.61	-22.46 2.11 47.61	-14.98 1.75 35.78	-30.99 1.75 51.79	10.25 1.75 10.55	10.30 2.11 14.85	11.56 2.34 16.31	23.02 2.83 10.71	13.81 2.44 15.21	10.29 2.02 13.72	10.29 2.02 13.72	10.21 1.50 7.66	6.24 2.11 18.91
RENSSELAER___COGEN 23796	18.39 0.53 0.00	16.43 0.48 0.00	16.18 0.47 0.00	14.01 0.41 0.00	14.01 0.41 0.00	16.08 0.47 0.00	18.13 0.52 0.00	13.85 0.40 0.00	17.51 0.51 0.00	23.73 0.69 0.00	26.65 0.77 0.00	23.73 0.69 0.00	23.73 0.69 0.00	19.62 0.57 0.00	19.62 0.57 0.00	19.62 0.57 0.00	23.73 0.69 0.00	26.29 0.76 0.00	31.82 0.92 0.00	27.37 0.79 0.00	22.65 0.66 0.00	22.65 0.66 0.00	16.86 0.49 0.00	23.73 0.69 0.00
ROCHESTER_9_IC 23652	17.36 -0.50 0.00	15.51 -0.44 0.00	15.27 -0.44 0.00	13.22 -0.38 0.00	13.22 -0.38 0.00	15.18 -0.43 0.00	17.12 -0.49 0.00	13.08 -0.37 0.00	16.53 -0.47 0.00	22.40 -0.64 0.00	25.15 -0.73 0.00	22.40 -0.64 0.00	22.40 -0.64 0.00	18.52 -0.53 0.00	18.52 -0.53 0.00	18.52 -0.53 0.00	22.40 -0.64 0.00	24.81 -0.72 0.00	30.03 -0.87 0.00	25.83 -0.75 0.00	21.38 -0.61 0.00	21.38 -0.61 0.00	15.91 -0.46 0.00	22.40 -0.64 0.00
ROSETON___1 23587	18.77 0.91 0.00	16.76 0.81 0.00	16.51 0.80 0.00	14.29 0.69 0.00	14.29 0.69 0.00	16.40 0.79 0.00	18.51 0.90 0.00	14.13 0.68 0.00	17.86 0.86 0.00	24.21 1.17 0.00	27.20 1.32 0.00	24.21 1.17 0.00	24.21 1.17 0.00	20.02 0.97 0.00	20.02 0.97 0.00	20.39 0.97 -0.37	24.32 1.17 -0.11	26.83 1.30 0.00	32.47 1.57 0.00	27.93 1.35 0.00	23.29 1.12 -0.18	23.29 1.12 -0.18	17.74 0.83 -0.54	24.21 1.17 0.00
ROSETON___2 23588	18.76 0.90 0.00	16.76 0.81 0.00	16.51 0.80 0.00	14.29 0.69 0.00	14.29 0.69 0.00	16.40 0.79 0.00	18.50 0.89 0.00	14.13 0.68 0.00	17.86 0.86 0.00	24.21 1.17 0.00	27.19 1.31 0.00	24.21 1.17 0.00	24.21 1.17 0.00	20.02 0.97 0.00	20.02 0.97 0.00	20.39 0.97 -0.37	24.32 1.17 -0.11	26.82 1.29 0.00	32.47 1.57 0.00	27.93 1.35 0.00	23.28 1.11 -0.18	23.28 1.11 -0.18	17.74 0.83 -0.54	24.21 1.17 0.00
RUSSELL___STATION 23914	17.04 -0.82 0.00	15.22 -0.73 0.00	14.99 -0.72 0.00	12.98 -0.62 0.00	12.98 -0.62 0.00	14.90 -0.71 0.00	16.80 -0.81 0.00	12.84 -0.61 0.00	16.22 -0.78 0.00	21.98 -1.06 0.00	24.69 -1.19 0.00	21.98 -1.06 0.00	21.98 -1.06 0.00	18.18 -0.87 0.00	18.18 -0.87 0.00	18.18 -0.87 0.00	21.98 -1.06 0.00	24.36 -1.17 0.00	29.48 -1.42 0.00	25.36 -1.22 0.00	20.98 -1.01 0.00	20.98 -1.01 0.00	15.62 -0.75 0.00	21.98 -1.06 0.00
S SALMON___HYD 24043	17.27 -0.59 0.00	15.42 -0.53 0.00	15.19 -0.52 0.00	13.15 -0.45 0.00	13.15 -0.45 0.00	15.09 -0.52 0.00	17.03 -0.58 0.00	13.01 -0.44 0.00	16.44 -0.56 0.00	22.27 -0.77 0.00	25.02 -0.86 0.00	22.27 -0.77 0.00	22.27 -0.77 0.00	18.42 -0.63 0.00	18.42 -0.63 0.00	18.42 -0.63 0.00	22.27 -0.77 0.00	24.68 -0.85 0.00	29.87 -1.03 0.00	25.69 -0.89 0.00	21.26 -0.73 0.00	21.26 -0.73 0.00	15.83 -0.54 0.00	22.27 -0.77 0.00
SELKIRK___II 23799	18.18 0.32 0.00	16.23 0.28 0.00	15.99 0.28 0.00	13.84 0.24 0.00	13.84 0.24 0.00	15.89 0.28 0.00	17.92 0.31 0.00	13.69 0.24 0.00	17.30 0.30 0.00	23.45 0.41 0.00	26.34 0.46 0.00	23.45 0.41 0.00	23.45 0.41 0.00	19.39 0.34 0.00	19.39 0.34 0.00	19.39 0.34 0.00	23.45 0.41 0.00	25.98 0.45 0.00	31.45 0.55 0.00	27.05 0.47 0.00	22.38 0.39 0.00	22.38 0.39 0.00	16.66 0.29 0.00	23.45 0.41 0.00
SELKIRK___I 23801	18.11 0.25 0.00	16.17 0.22 0.00	15.93 0.22 0.00	13.79 0.19 0.00	13.79 0.19 0.00	15.83 0.22 0.00	17.86 0.25 0.00	13.64 0.19 0.00	17.24 0.24 0.00	23.36 0.32 0.00	26.24 0.36 0.00	23.36 0.32 0.00	23.36 0.32 0.00	19.32 0.27 0.00	19.32 0.27 0.00	19.32 0.27 0.00	23.36 0.32 0.00	25.89 0.36 0.00	31.33 0.43 0.00	26.95 0.37 0.00	22.30 0.31 0.00	22.30 0.31 0.00	16.60 0.23 0.00	23.36 0.32 0.00
SENECA OSWGO___HYD 24041	17.46 -0.40 0.00	15.60 -0.35 0.00	15.36 -0.35 0.00	13.30 -0.30 0.00	13.30 -0.30 0.00	15.26 -0.35 0.00	17.22 -0.39 0.00	13.15 -0.30 0.00	16.62 -0.38 0.00	22.52 -0.52 0.00	25.30 -0.58 0.00	22.52 -0.52 0.00	22.52 -0.52 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	22.52 -0.52 0.00	24.96 -0.57 0.00	30.21 -0.69 0.00	25.98 -0.60 0.00	21.50 -0.49 0.00	21.50 -0.49 0.00	16.01 -0.36 0.00	22.52 -0.52 0.00
SENECA___ENERGY 23797	17.13 -0.73 0.00	15.30 -0.65 0.00	15.07 -0.64 0.00	13.05 -0.55 0.00	13.05 -0.55 0.00	14.97 -0.64 0.00	16.89 -0.72 0.00	12.90 -0.55 0.00	16.31 -0.69 0.00	22.10 -0.94 0.00	24.82 -1.06 0.00	22.10 -0.94 0.00	22.10 -0.94 0.00	18.27 -0.78 0.00	18.27 -0.78 0.00	18.27 -0.78 0.00	22.10 -0.94 0.00	24.48 -1.05 0.00	29.63 -1.27 0.00	25.49 -1.09 0.00	21.09 -0.90 0.00	21.09 -0.90 0.00	15.70 -0.67 0.00	22.10 -0.94 0.00
SHOEMAKER___GT 23640	18.71 0.85 0.00	16.71 0.76 0.00	16.46 0.75 0.00	14.25 0.65 0.00	14.25 0.65 0.00	16.35 0.74 0.00	18.45 0.84 0.00	14.09 0.64 0.00	17.81 0.81 0.00	24.14 1.10 0.00	27.11 1.23 0.00	24.14 1.10 0.00	24.14 1.10 0.00	19.96 0.91 0.00	19.96 0.91 0.00	18.83 0.91 1.13	23.77 1.10 0.37	26.74 1.21 0.00	32.37 1.47 0.00	27.84 1.26 0.00	22.47 1.05 0.57	22.47 1.05 0.57	15.51 0.78 1.64	24.14 1.10 0.00
SHOREHAM_IC_1 23715	29.55 1.70 -9.99	28.69 1.52 -11.22	27.67 1.50 -10.46	27.10 1.30 -12.20	28.44 1.30 -13.54	28.69 1.49 -11.59	29.55 1.68 -10.26	30.06 1.28 -15.33	31.42 1.62 -12.80	31.93 2.19 -6.70	32.15 2.46 -3.81	31.93 2.19 -6.70	31.93 2.19 -6.70	31.41 1.81 -10.55	31.44 1.81 -10.58	31.46 1.81 -10.60	32.15 2.19 -6.92	38.75 2.43 -10.79	38.84 2.94 -5.00	36.53 2.53 -7.42	35.21 2.09 -11.13	35.06 2.09 -10.98	32.13 1.56 -14.20	30.84 2.19 -5.61

SHOREHAM_IC_2 23716	29.55 1.70 -9.99	28.69 1.52 -11.22	27.67 1.50 -10.46	27.10 1.30 -12.20	28.44 1.30 -13.54	28.69 1.49 -11.59	29.55 1.68 -10.26	30.06 1.28 -15.33	31.42 1.62 -12.80	31.93 2.19 -6.70	32.15 2.46 -3.81	31.93 2.19 -6.70	31.93 2.19 -6.70	31.41 1.81 -10.55	31.44 1.81 -10.58	31.46 1.81 -10.60	32.15 2.19 -6.92	38.75 2.43 -10.79	38.84 2.94 -5.00	36.53 2.53 -7.42	35.21 2.09 -11.13	35.06 2.09 -10.98	32.13 1.56 -14.20	30.84 2.19 -5.61
SITHE___BATAVIA 24024	17.68 -0.18 0.00	15.79 -0.16 0.00	15.55 -0.16 0.00	13.47 -0.13 0.00	13.47 -0.13 0.00	15.45 -0.16 0.00	17.43 -0.18 0.00	13.32 -0.13 0.00	16.83 -0.17 0.00	22.81 -0.23 0.00	25.61 -0.27 0.00	22.81 -0.23 0.00	22.81 -0.23 0.00	18.86 -0.19 0.00	18.86 -0.19 0.00	18.86 -0.19 0.00	22.81 -0.23 0.00	25.27 -0.26 0.00	30.58 -0.32 0.00	26.31 -0.27 0.00	21.77 -0.22 0.00	21.77 -0.22 0.00	16.21 -0.16 0.00	22.81 -0.23 0.00
SITHE___INDEPEND 23800	17.23 -0.63 0.00	15.38 -0.57 0.00	15.15 -0.56 0.00	13.12 -0.48 0.00	13.12 -0.48 0.00	15.06 -0.55 0.00	16.98 -0.63 0.00	12.97 -0.48 0.00	16.40 -0.60 0.00	22.22 -0.82 0.00	24.96 -0.92 0.00	22.22 -0.82 0.00	22.22 -0.82 0.00	18.37 -0.68 0.00	18.37 -0.68 0.00	18.37 -0.68 0.00	22.22 -0.82 0.00	24.62 -0.91 0.00	29.80 -1.10 0.00	25.63 -0.95 0.00	21.21 -0.78 0.00	21.21 -0.78 0.00	15.79 -0.58 0.00	22.22 -0.82 0.00
SITHE___MASSENA 23902	17.72 -0.14 0.00	15.82 -0.13 0.00	15.58 -0.13 0.00	13.49 -0.11 0.00	13.49 -0.11 0.00	15.49 -0.12 0.00	17.47 -0.14 0.00	13.34 -0.11 0.00	16.86 -0.14 0.00	22.85 -0.19 0.00	25.67 -0.21 0.00	22.85 -0.19 0.00	22.85 -0.19 0.00	18.90 -0.15 0.00	18.90 -0.15 0.00	18.90 -0.15 0.00	22.85 -0.19 0.00	25.32 -0.21 0.00	30.64 -0.26 0.00	26.36 -0.22 0.00	21.81 -0.18 0.00	21.81 -0.18 0.00	16.24 -0.13 0.00	22.85 -0.19 0.00
SITHE___OGDNSBRG 24021	18.23 0.37 0.00	16.28 0.33 0.00	16.04 0.33 0.00	13.88 0.28 0.00	13.88 0.28 0.00	15.93 0.32 0.00	17.98 0.37 0.00	13.73 0.28 0.00	17.35 0.35 0.00	23.52 0.48 0.00	26.42 0.54 0.00	23.52 0.48 0.00	23.52 0.48 0.00	19.45 0.40 0.00	19.45 0.40 0.00	19.45 0.40 0.00	23.52 0.48 0.00	26.06 0.53 0.00	31.54 0.64 0.00	27.13 0.55 0.00	22.45 0.46 0.00	22.45 0.46 0.00	16.71 0.34 0.00	23.52 0.48 0.00
SITHE___STERLING 23777	18.11 0.25 0.00	16.17 0.22 0.00	15.93 0.22 0.00	13.79 0.19 0.00	13.79 0.19 0.00	15.83 0.22 0.00	17.86 0.25 0.00	13.64 0.19 0.00	17.24 0.24 0.00	23.36 0.32 0.00	26.24 0.36 0.00	23.36 0.32 0.00	23.36 0.32 0.00	19.32 0.27 0.00	19.32 0.27 0.00	19.32 0.27 0.00	23.36 0.32 0.00	25.89 0.36 0.00	31.34 0.44 0.00	26.95 0.37 0.00	22.30 0.31 0.00	22.30 0.31 0.00	16.60 0.23 0.00	23.36 0.32 0.00
SOUTH CAIRO___GT 23612	18.63 0.77 0.00	16.64 0.69 0.00	16.39 0.68 0.00	14.19 0.59 0.00	14.19 0.59 0.00	16.28 0.67 0.00	18.37 0.76 0.00	14.03 0.58 0.00	17.73 0.73 0.00	24.03 0.99 0.00	26.99 1.11 0.00	24.03 0.99 0.00	24.03 0.99 0.00	19.87 0.82 0.00	19.87 0.82 0.00	19.87 0.82 0.00	24.03 0.99 0.00	26.63 1.10 0.00	32.23 1.33 0.00	27.72 1.14 0.00	22.94 0.95 0.00	22.94 0.95 0.00	17.08 0.71 0.00	24.03 0.99 0.00
SOUTH HAMPTN___IC 23720	29.32 1.47 -9.99	28.48 1.31 -11.22	27.46 1.29 -10.46	26.92 1.12 -12.20	28.26 1.12 -13.54	28.48 1.28 -11.59	29.32 1.45 -10.26	29.88 1.10 -15.33	31.20 1.40 -12.80	31.63 1.89 -6.70	31.82 2.13 -3.81	31.63 1.89 -6.70	31.63 1.89 -6.70	31.17 1.57 -10.55	31.20 1.57 -10.58	31.22 1.57 -10.60	31.85 1.89 -6.92	38.42 2.10 -10.79	38.44 2.54 -5.00	36.18 2.18 -7.42	34.93 1.81 -11.13	34.78 1.81 -10.98	31.91 1.34 -14.20	30.54 1.89 -5.61
SOUTHOLD___IC 23719	29.32 1.47 -9.99	28.48 1.31 -11.22	27.46 1.29 -10.46	26.92 1.12 -12.20	28.26 1.12 -13.54	28.48 1.28 -11.59	29.32 1.45 -10.26	29.88 1.10 -15.33	31.20 1.40 -12.80	31.63 1.89 -6.70	31.82 2.13 -3.81	31.63 1.89 -6.70	31.63 1.89 -6.70	31.17 1.57 -10.55	31.20 1.57 -10.58	31.22 1.57 -10.60	31.85 1.89 -6.92	38.42 2.10 -10.79	38.44 2.54 -5.00	36.18 2.18 -7.42	34.93 1.81 -11.13	34.78 1.81 -10.98	31.91 1.34 -14.20	30.54 1.89 -5.61
ST LAWRENCE____ 23600	17.67 -0.19 0.00	15.78 -0.17 0.00	15.54 -0.17 0.00	13.46 -0.14 0.00	13.46 -0.14 0.00	15.44 -0.17 0.00	17.42 -0.19 0.00	13.31 -0.14 0.00	16.82 -0.18 0.00	22.79 -0.25 0.00	25.60 -0.28 0.00	22.79 -0.25 0.00	22.79 -0.25 0.00	18.85 -0.20 0.00	18.85 -0.20 0.00	18.85 -0.20 0.00	22.79 -0.25 0.00	25.25 -0.28 0.00	30.56 -0.34 0.00	26.29 -0.29 0.00	21.75 -0.24 0.00	21.75 -0.24 0.00	16.20 -0.17 0.00	22.79 -0.25 0.00
STATION 5_MISC_HYD 23604	17.79 -0.07 0.00	15.89 -0.06 0.00	15.65 -0.06 0.00	13.55 -0.05 0.00	13.55 -0.05 0.00	15.55 -0.06 0.00	17.54 -0.07 0.00	13.40 -0.05 0.00	16.93 -0.07 0.00	22.94 -0.10 0.00	25.77 -0.11 0.00	22.94 -0.10 0.00	22.94 -0.10 0.00	18.97 -0.08 0.00	18.97 -0.08 0.00	18.97 -0.08 0.00	22.94 -0.10 0.00	25.42 -0.11 0.00	30.77 -0.13 0.00	26.47 -0.11 0.00	21.90 -0.09 0.00	21.90 -0.09 0.00	16.31 -0.06 0.00	22.94 -0.10 0.00
STURGEON_POOL_HYD 23609	18.92 1.06 0.00	16.90 0.95 0.00	16.65 0.94 0.00	14.41 0.81 0.00	14.41 0.81 0.00	16.54 0.93 0.00	18.66 1.05 0.00	14.25 0.80 0.00	18.01 1.01 0.00	24.41 1.37 0.00	27.42 1.54 0.00	24.41 1.37 0.00	24.41 1.37 0.00	20.18 1.13 0.00	20.18 1.13 0.00	20.18 1.13 0.00	24.41 1.37 0.00	27.05 1.52 0.00	32.74 1.84 0.00	28.16 1.58 0.00	23.30 1.31 0.00	23.30 1.31 0.00	17.34 0.97 0.00	24.41 1.37 0.00
SYRACUSE___POWER 24017	17.47 -0.39 0.00	15.60 -0.35 0.00	15.37 -0.34 0.00	13.31 -0.29 0.00	13.31 -0.29 0.00	15.27 -0.34 0.00	17.23 -0.38 0.00	13.16 -0.29 0.00	16.63 -0.37 0.00	22.53 -0.51 0.00	25.31 -0.57 0.00	22.53 -0.51 0.00	22.53 -0.51 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	22.53 -0.51 0.00	24.97 -0.56 0.00	30.22 -0.68 0.00	26.00 -0.58 0.00	21.51 -0.48 0.00	21.51 -0.48 0.00	16.01 -0.36 0.00	22.53 -0.51 0.00
UPPER HUDSON___HYD 24058	18.68 0.82 0.00	16.68 0.73 0.00	16.43 0.72 0.00	14.23 0.63 0.00	14.23 0.63 0.00	16.33 0.72 0.00	18.42 0.81 0.00	14.07 0.62 0.00	17.78 0.78 0.00	24.10 1.06 0.00	27.07 1.19 0.00	24.10 1.06 0.00	24.10 1.06 0.00	19.93 0.88 0.00	19.93 0.88 0.00	19.93 0.88 0.00	24.10 1.06 0.00	26.70 1.17 0.00	32.32 1.42 0.00	27.80 1.22 0.00	23.00 1.01 0.00	23.00 1.01 0.00	17.12 0.75 0.00	24.10 1.06 0.00
UPPER RAQUET___HYD 24056	17.52 -0.34 0.00	15.65 -0.30 0.00	15.41 -0.30 0.00	13.34 -0.26 0.00	13.34 -0.26 0.00	15.31 -0.30 0.00	17.27 -0.34 0.00	13.20 -0.25 0.00	16.68 -0.32 0.00	22.60 -0.44 0.00	25.38 -0.50 0.00	22.60 -0.44 0.00	22.60 -0.44 0.00	18.69 -0.36 0.00	18.69 -0.36 0.00	18.69 -0.36 0.00	22.60 -0.44 0.00	25.04 -0.49 0.00	30.30 -0.60 0.00	26.07 -0.51 0.00	21.57 -0.42 0.00	21.57 -0.42 0.00	16.06 -0.31 0.00	22.60 -0.44 0.00
US___GYPSUM 23809	17.47 -0.39 0.00	15.60 -0.35 0.00	15.37 -0.34 0.00	13.30 -0.30 0.00	13.30 -0.30 0.00	15.27 -0.34 0.00	17.22 -0.39 0.00	13.16 -0.29 0.00	16.63 -0.37 0.00	22.53 -0.51 0.00	25.31 -0.57 0.00	22.53 -0.51 0.00	22.53 -0.51 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	18.63 -0.42 0.00	22.53 -0.51 0.00	24.96 -0.57 0.00	30.21 -0.69 0.00	25.99 -0.59 0.00	21.50 -0.49 0.00	21.50 -0.49 0.00	16.01 -0.36 0.00	22.53 -0.51 0.00

VISCHER___FERRY HYD 24020	18.52 0.66 0.00	16.54 0.59 0.00	16.29 0.58 0.00	14.10 0.50 0.00	14.10 0.50 0.00	16.19 0.58 0.00	18.26 0.65 0.00	13.95 0.50 0.00	17.63 0.63 0.00	23.89 0.85 0.00	26.84 0.96 0.00	23.89 0.85 0.00	23.89 0.85 0.00	19.75 0.70 0.00	19.75 0.70 0.00	19.75 0.70 0.00	23.89 0.85 0.00	26.47 0.94 0.00	32.04 1.14 0.00	27.56 0.98 0.00	22.80 0.81 0.00	22.80 0.81 0.00	16.97 0.60 0.00	23.89 0.85 0.00
WADING RIVER_1-3_GRP5 24038	19.75 1.89 -9.99	17.64 1.69 -11.22	17.38 1.67 -10.46	15.04 1.44 -12.20	15.04 1.44 -13.54	17.26 1.65 -11.59	19.48 1.87 -10.26	14.88 1.43 -15.33	18.80 1.80 -12.80	25.48 2.44 -6.70	28.62 2.74 -3.81	25.48 2.44 -6.70	25.48 2.44 -6.70	21.07 2.02 -10.55	21.07 2.02 -10.58	21.07 2.02 -10.60	25.48 2.44 -6.92	28.24 2.71 -10.79	34.18 3.28 -5.00	29.40 2.82 -7.42	24.32 2.33 -11.13	24.32 2.33 -10.98	18.11 1.74 -14.20	25.48 2.44 -5.61
WADING RIVER_IC_1 23522	29.74 1.89 -9.99	28.86 1.69 -11.22	27.84 1.67 -10.46	27.24 1.44 -12.20	28.58 1.44 -13.54	28.85 1.65 -11.59	29.74 1.87 -10.26	30.21 1.43 -15.33	31.60 1.80 -12.80	32.18 2.44 -6.70	32.43 2.74 -3.81	32.18 2.44 -6.70	32.18 2.44 -6.70	31.62 2.02 -10.55	31.65 2.02 -10.58	31.67 2.02 -10.60	32.40 2.44 -6.92	39.03 2.71 -10.79	39.18 3.28 -5.00	36.82 2.82 -7.42	35.45 2.33 -11.13	35.30 2.33 -10.98	32.31 1.74 -14.20	31.09 2.44 -5.61
WADING RIVER_IC_2 23547	29.74 1.89 -9.99	28.86 1.69 -11.22	27.84 1.67 -10.46	27.24 1.44 -12.20	28.58 1.44 -13.54	28.85 1.65 -11.59	29.74 1.87 -10.26	30.21 1.43 -15.33	31.60 1.80 -12.80	32.18 2.44 -6.70	32.43 2.74 -3.81	32.18 2.44 -6.70	32.18 2.44 -6.70	31.62 2.02 -10.55	31.65 2.02 -10.58	31.67 2.02 -10.60	32.40 2.44 -6.92	39.03 2.71 -10.79	39.18 3.28 -5.00	36.82 2.82 -7.42	35.45 2.33 -11.13	35.30 2.33 -10.98	32.31 1.74 -14.20	31.09 2.44 -5.61
WADING RIVER_IC_3 23601	29.74 1.89 -9.99	28.86 1.69 -11.22	27.83 1.66 -10.46	27.24 1.44 -12.20	28.58 1.44 -13.54	28.85 1.65 -11.59	29.74 1.87 -10.26	30.20 1.42 -15.33	31.60 1.80 -12.80	32.18 2.44 -6.70	32.43 2.74 -3.81	32.18 2.44 -6.70	32.18 2.44 -6.70	31.62 2.02 -10.55	31.65 2.02 -10.58	31.67 2.02 -10.60	32.40 2.44 -6.92	39.02 2.70 -10.79	39.17 3.27 -5.00	36.82 2.82 -7.42	35.45 2.33 -11.13	35.30 2.33 -10.98	32.30 1.73 -14.20	31.09 2.44 -5.61
WATERSIDE___6 8 9 23538	44.78 1.62 -25.30	44.78 1.45 -27.38	44.77 1.42 -27.64	44.76 1.23 -29.93	43.01 1.23 -28.18	43.04 1.42 -26.01	43.04 1.60 -23.83	43.02 1.22 -28.35	43.03 1.54 -24.49	44.81 2.09 -19.68	74.67 2.35 -46.44	74.67 2.09 -49.54	74.67 2.09 -49.54	58.02 1.73 -37.24	74.67 1.73 -53.89	44.81 1.73 -24.03	44.81 2.09 -19.68	44.82 2.32 -16.97	44.83 2.80 -11.13	44.81 2.41 -15.82	44.80 1.99 -20.82	44.80 1.99 -20.82	44.81 1.49 -26.95	44.81 2.09 -19.68
WATERTOWN___HYD 23805	17.31 -0.55 0.00	15.46 -0.49 0.00	15.22 -0.49 0.00	13.18 -0.42 0.00	13.18 -0.42 0.00	15.13 -0.48 0.00	17.06 -0.55 0.00	13.04 -0.41 0.00	16.47 -0.53 0.00	22.32 -0.72 0.00	25.07 -0.81 0.00	22.32 -0.72 0.00	22.32 -0.72 0.00	18.46 -0.59 0.00	18.46 -0.59 0.00	18.46 -0.59 0.00	22.32 -0.72 0.00	24.73 -0.80 0.00	29.94 -0.96 0.00	25.75 -0.83 0.00	21.31 -0.68 0.00	21.31 -0.68 0.00	15.86 -0.51 0.00	22.32 -0.72 0.00
WEST BABYLON___IC 23714	29.55 1.70 -9.99	28.69 1.52 -11.22	27.67 1.50 -10.46	27.10 1.30 -12.20	28.44 1.30 -13.54	28.69 1.49 -11.59	29.55 1.68 -10.26	30.06 1.28 -15.33	31.42 1.62 -12.80	31.93 2.19 -6.70	32.15 2.46 -3.81	31.93 2.19 -6.70	31.93 2.19 -6.70	31.41 1.81 -10.55	31.44 1.81 -10.58	31.46 1.81 -10.60	32.15 2.19 -6.92	38.75 2.43 -10.79	38.84 2.94 -5.00	36.53 2.53 -7.42	35.21 2.09 -11.13	35.06 2.09 -10.98	32.13 1.56 -14.20	30.84 2.19 -5.61
WEST CANADA___HYD 24049	18.00 0.14 0.00	16.07 0.12 0.00	15.83 0.12 0.00	13.70 0.10 0.00	13.70 0.10 0.00	15.73 0.12 0.00	17.74 0.13 0.00	13.55 0.10 0.00	17.13 0.13 0.00	23.22 0.18 0.00	26.08 0.20 0.00	23.22 0.18 0.00	23.22 0.18 0.00	19.20 0.15 0.00	19.20 0.15 0.00	19.20 0.15 0.00	23.22 0.18 0.00	25.73 0.20 0.00	31.14 0.24 0.00	26.78 0.20 0.00	22.16 0.17 0.00	22.16 0.17 0.00	16.50 0.13 0.00	23.22 0.18 0.00
YORK___WARBASSE 23770	44.89 1.73 -25.30	44.87 1.54 -27.38	44.87 1.52 -27.64	44.84 1.31 -29.93	43.09 1.31 -28.18	43.13 1.51 -26.01	43.14 1.70 -23.83	43.10 1.30 -28.35	43.13 1.64 -24.49	44.95 2.23 -19.68	74.82 2.50 -46.44	74.81 2.23 -49.54	74.81 2.23 -49.54	58.13 1.84 -37.24	74.78 1.84 -53.89	44.92 1.84 -24.03	44.95 2.23 -19.68	44.97 2.47 -16.97	45.02 2.99 -11.13	44.97 2.57 -15.82	44.93 2.12 -20.82	44.93 2.12 -20.82	44.90 1.58 -26.95	44.95 2.23 -19.68