

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/24/2002

Name	PTID	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
59TH STREET_GT_1 24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	20.59	18.14	16.88	16.66	17.89	20.23	24.00	29.10	30.20	30.93	32.11	31.71	30.03	29.86	29.86	29.86	35.53	39.22	37.23	35.58	30.65	29.10	23.13	21.15	
	1.24	1.01	0.91	0.90	0.98	1.29	2.06	2.82	2.56	2.52	2.56	2.57	2.25	2.29	2.29	2.35	2.50	2.88	3.02	2.81	2.77	2.61	2.14	1.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-4.13	-5.07	-5.84	-5.52	-5.93	-5.95	-6.00	-5.79	-9.24	-8.41	-4.85	-5.71	-2.73	-3.58	0.00	0.00
74TH STREET_GT_1 24260	20.59	18.14	16.88	16.66	17.89	20.23	24.00	29.10	30.20	30.93	32.11	31.71	30.03	29.86	29.86	29.86	35.53	39.22	37.23	35.58	30.65	29.10	23.13	21.15	
	1.24	1.01	0.91	0.90	0.98	1.29	2.06	2.82	2.56	2.52	2.56	2.57	2.25	2.29	2.29	2.35	2.50	2.88	3.02	2.81	2.77	2.61	2.14	1.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-4.13	-5.07	-5.84	-5.52	-5.93	-5.95	-6.00	-5.79	-9.24	-8.41	-4.85	-5.71	-2.73	-3.58	0.00	0.00
74TH STREET_GT_2 24261	20.59	18.14	16.88	16.66	17.89	20.23	24.00	29.10	30.20	30.93	32.11	31.71	30.03	29.86	29.86	29.86	35.53	39.22	37.23	35.58	30.65	29.10	23.13	21.15	
	1.24	1.01	0.91	0.90	0.98	1.29	2.06	2.82	2.56	2.52	2.56	2.57	2.25	2.29	2.29	2.35	2.50	2.88	3.02	2.81	2.77	2.61	2.14	1.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-4.13	-5.07	-5.84	-5.52	-5.93	-5.95	-6.00	-5.79	-9.24	-8.41	-4.85	-5.71	-2.73	-3.58	0.00	0.00
ADK HUDSON___FALLS 24011	20.22	17.82	16.58	16.37	17.59	19.92	23.85	27.80	25.54	25.11	25.43	25.30	23.57	23.45	23.38	23.36	25.59	30.20	32.15	29.65	27.64	25.17	22.69	20.63	
	0.87	0.69	0.61	0.61	0.68	0.98	1.91	2.13	1.90	1.61	1.54	1.51	1.27	1.38	1.36	1.46	1.52	2.01	2.64	2.41	2.41	2.15	1.70	0.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.13	-0.16	-0.18	-0.17	-0.45	-0.45	-0.45	-0.18	-0.28	-0.26	-0.15	-0.18	-0.08	-0.11	0.00	0.00
ADK RESOURCE___RCVRY 23798	20.22	17.82	16.58	16.37	17.59	19.92	23.85	27.80	25.54	25.11	25.43	25.30	23.57	23.45	23.38	23.36	25.59	30.20	32.15	29.65	27.64	25.17	22.69	20.63	
	0.87	0.69	0.61	0.61	0.68	0.98	1.91	2.13	1.90	1.61	1.54	1.51	1.27	1.38	1.36	1.46	1.52	2.01	2.64	2.41	2.41	2.15	1.70	0.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.13	-0.16	-0.18	-0.17	-0.45	-0.45	-0.45	-0.18	-0.28	-0.26	-0.15	-0.18	-0.08	-0.11	0.00	0.00
ADK S GLENS___FALLS 24028	20.22	17.82	16.58	16.37	17.59	19.92	23.85	27.80	25.54	25.11	25.43	25.30	23.57	23.45	23.38	23.36	25.59	30.20	32.15	29.65	27.64	25.17	22.69	20.63	
	0.87	0.69	0.61	0.61	0.68	0.98	1.91	2.13	1.90	1.61	1.54	1.51	1.27	1.38	1.36	1.46	1.52	2.01	2.64	2.41	2.41	2.15	1.70	0.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.13	-0.16	-0.18	-0.17	-0.45	-0.45	-0.45	-0.18	-0.28	-0.26	-0.15	-0.18	-0.08	-0.11	0.00	0.00
ADK_NYS___DAM 23527	20.12	17.71	16.50	16.30	17.49	19.75	23.37	27.36	25.27	25.09	25.44	25.30	23.56	23.47	23.42	23.40	25.68	30.05	31.40	28.97	27.03	24.70	22.31	20.54	
	0.77	0.58	0.53	0.54	0.58	0.81	1.43	1.67	1.48	1.40	1.33	1.30	1.09	1.23	1.23	1.28	1.26	1.54	1.82	1.65	1.76	1.63	1.32	0.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.28	-0.35	-0.40	-0.38	-0.62	-0.62	-0.62	-0.40	-0.63	-0.58	-0.22	-0.26	-0.12	-0.16	0.00	0.00	
AIR_PRODUCTS___DRP 24190	20.05	17.71	16.50	16.30	17.49	19.70	23.19	27.21	24.92	24.69	25.06	24.94	23.28	23.12	23.07	22.98	25.10	29.52	31.09	28.63	26.76	24.40	22.23	20.44	
	0.70	0.58	0.53	0.54	0.58	0.76	1.25	1.56	1.41	1.35	1.35	1.32	1.18	1.25	1.25	1.26	1.31	1.59	1.73	1.57	1.61	1.49	1.24	0.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1 23571	20.05	17.71	16.50	16.30	17.49	19.70	23.19	27.21	24.92	24.69	25.06	24.94	23.28	23.12	23.07	22.98	25.10	29.52	31.09	28.63	26.76	24.40	22.23	20.44	
	0.70	0.58	0.53	0.54	0.58	0.76	1.25	1.56	1.41	1.35	1.35	1.32	1.18	1.25	1.25	1.26	1.31	1.59	1.73	1.57	1.61	1.49	1.24	0.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2 23572	20.05	17.71	16.50	16.30	17.49	19.70	23.19	27.21	24.92	24.69	25.06	24.94	23.28	23.12	23.07	22.98	25.10	29.52	31.09	28.63	26.76	24.40	22.23	20.44	
	0.70	0.58	0.53	0.54	0.58	0.76	1.25	1.56	1.41	1.35	1.35	1.32	1.18	1.25	1.25	1.26	1.31	1.59	1.73	1.57	1.61	1.49	1.24	0.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3 23573	20.05	17.71	16.50	16.30	17.49	19.70	23.19	27.21	24.92	24.69	25.06	24.94	23.28	23.12	23.07	22.98	25.10	29.52	31.09	28.63	26.76	24.40	22.23	20.44	
	0.70	0.58	0.53	0.54	0.58	0.76	1.25	1.56	1.41	1.35	1.35	1.32	1.18	1.25	1.25	1.26	1.31	1.59	1.73	1.57	1.61	1.49	1.24	0.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4 23574	20.05	17.71	16.50	16.30	17.49	19.70	23.19	27.21	24.92	24.69	25.06	24.94	23.28	23.12	23.07	22.98	25.10	29.52	31.09	28.63	26.76	24.40	22.23	20.44	
	0.70	0.58	0.53	0.54	0.58	0.76	1.25	1.56	1.41	1.35	1.35	1.32	1.18	1.25	1.25	1.26	1.31	1.59	1.73	1.57	1.61	1.49	1.24	0.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALCOA_RYNLDS___DRP 24188	19.54 0.19 0.00	17.32 0.19 0.00	16.15 0.18 0.00	15.92 0.16 0.00	17.08 0.17 0.00	19.03 0.09 0.00	21.70 -0.24 0.00	25.34 -0.31 0.00	23.30 -0.21 0.00	23.13 -0.21 0.00	23.54 -0.17 0.00	23.45 -0.17 0.00	21.76 -0.09 0.00	21.47 -0.15 0.00	21.42 -0.15 0.00	21.55 -0.17 0.00	23.65 -0.14 0.00	27.73 -0.20 0.00	29.15 -0.21 0.00	26.87 -0.19 0.00	24.85 -0.30 0.00	22.50 -0.41 0.00	20.74 -0.25 0.00	19.59 -0.08 0.00
ALLEGHENY___COGEN 23514	18.29 -1.06 0.00	16.19 -0.94 0.00	15.12 -0.85 0.00	15.02 -0.74 0.00	16.08 -0.83 0.00	18.09 -0.85 0.00	20.43 -1.51 0.00	23.59 -2.08 -0.02	21.93 -1.74 -0.16	21.85 -1.68 -0.19	22.01 -1.92 -0.22	21.96 -1.87 -0.21	20.32 -1.75 -0.22	20.15 -1.69 -0.22	20.16 -1.64 -0.23	20.22 -1.72 -0.22	22.26 -1.88 -0.35	25.88 -2.37 -0.32	27.04 -2.50 -0.18	24.95 -2.33 -0.22	23.14 -2.11 -0.10	21.63 -1.42 -0.14	19.56 -1.43 0.00	18.65 -1.02 0.00
AMERICAN_REF_FUEL 24010	18.81 -0.54 0.00	16.65 -0.48 0.00	15.55 -0.42 0.00	15.44 -0.32 0.00	16.55 -0.36 0.00	18.54 -0.40 0.00	20.12 -1.82 0.00	23.16 -2.51 -0.02	21.18 -2.47 -0.14	21.15 -2.36 -0.17	21.13 -2.77 -0.19	21.15 -2.65 -0.18	19.80 -2.25 -0.20	19.72 -2.10 -0.20	19.72 -2.05 -0.20	19.72 -2.19 -0.19	21.54 -2.55 -0.30	25.14 -3.07 -0.28	26.31 -3.20 -0.15	24.18 -3.06 -0.18	22.36 -2.87 -0.08	21.16 -1.86 -0.11	19.52 -1.47 0.00	19.30 -0.37 0.00
AMERICAN___BRASS 23903	18.90 -0.45 0.00	16.74 -0.39 0.00	15.63 -0.34 0.00	15.54 -0.22 0.00	16.64 -0.27 0.00	18.64 -0.30 0.00	20.32 -1.62 0.00	23.31 -2.36 -0.02	21.46 -2.19 -0.14	21.43 -2.08 -0.17	21.39 -2.51 -0.19	21.41 -2.39 -0.18	20.00 -2.05 -0.20	19.96 -1.86 -0.20	19.96 -1.81 -0.20	19.93 -1.98 -0.19	21.83 -2.26 -0.30	25.36 -2.85 -0.28	26.53 -2.99 -0.16	24.36 -2.89 -0.19	22.55 -2.69 -0.09	21.47 -1.56 -0.12	19.73 -1.26 0.00	19.43 -0.24 0.00
ARTHUR_KILL_GT_1 23520	20.57 1.22 0.00	18.11 0.98 0.00	16.82 0.85 0.00	16.60 0.84 0.00	17.82 0.91 0.00	20.15 1.21 0.00	23.91 1.97 0.00	28.96 2.67 -0.64	30.04 2.40 -4.13	30.78 2.36 -5.08	31.96 2.40 -5.85	31.56 2.41 -5.53	29.88 2.10 -5.93	29.71 2.14 -5.95	29.71 2.14 -6.00	29.71 2.19 -5.80	35.34 2.31 -9.24	39.02 2.68 -8.41	37.03 2.82 -4.85	35.39 2.62 -5.71	30.48 2.59 -2.74	28.96 2.47 -3.58	23.05 2.06 0.00	21.09 1.42 0.00
ARTHUR_KILL_2 23512	20.57 1.22 0.00	18.11 0.98 0.00	16.82 0.85 0.00	16.60 0.84 0.00	17.82 0.91 0.00	20.15 1.21 0.00	23.91 1.97 0.00	28.96 2.67 -0.64	30.04 2.40 -4.13	30.78 2.36 -5.08	31.96 2.40 -5.85	31.56 2.41 -5.53	29.88 2.10 -5.93	29.71 2.14 -5.95	29.71 2.14 -6.00	29.71 2.19 -5.80	35.34 2.31 -9.24	39.02 2.68 -8.41	37.03 2.82 -4.85	35.39 2.62 -5.71	30.48 2.59 -2.74	28.96 2.47 -3.58	23.05 2.06 0.00	21.09 1.42 0.00
ARTHUR_KILL_3 23513	20.55 1.20 0.00	18.09 0.96 0.00	16.83 0.86 0.00	16.61 0.85 0.00	17.84 0.93 0.00	20.19 1.25 0.00	23.96 2.02 0.00	29.05 2.77 -0.63	30.18 2.54 -4.13	30.91 2.50 -5.07	32.09 2.54 -5.84	31.67 2.53 -5.52	30.01 2.23 -5.93	29.84 2.27 -5.95	29.83 2.26 -6.00	29.83 2.32 -5.79	35.48 2.45 -9.24	39.19 2.85 -8.41	37.20 2.99 -4.85	35.53 2.76 -5.71	30.62 2.74 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.09 1.42 0.00
ASHOKAN____ 23654	20.59 1.24 0.00	18.14 1.01 0.00	16.90 0.93 0.00	16.69 0.93 0.00	17.89 0.98 0.00	20.19 1.25 0.00	23.85 1.91 0.00	28.69 2.56 -0.48	28.99 2.37 -3.11	29.49 2.33 -3.82	30.46 2.35 -4.40	30.12 2.34 -4.16	28.55 2.10 -4.60	28.24 2.01 -4.61	28.24 2.01 -4.66	28.12 2.04 -4.36	33.07 2.33 -6.95	37.11 2.85 -6.33	36.00 2.99 -3.65	34.12 2.76 -4.30	29.83 2.62 -2.06	28.07 2.47 -2.69	22.98 1.99 0.00	20.91 1.24 0.00
ASTORIA 5-9____ 23662	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA GT2____ 23536	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA GT3____ 23731	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA GT4____ 23727	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT2_1 24094	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT2_2 24095	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT2_3 24096	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT2_4 24097	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00

ASTORIA_GT3_1 24098	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT3_2 24099	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT3_3 24100	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT3_4 24101	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT4_1 24102	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT4_2 24103	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT4_3 24104	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT4_4 24105	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT_1 23523	20.72 1.37 0.00	18.24 1.11 0.00	16.98 1.01 0.00	16.75 0.99 0.00	17.99 1.08 0.00	20.34 1.40 0.00	24.11 2.17 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.22 2.66 -5.85	31.80 2.65 -5.53	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.62 2.59 -9.24	39.33 2.99 -8.41	37.38 3.17 -4.85	35.69 2.92 -5.71	30.76 2.87 -2.74	29.22 2.73 -3.58	23.24 2.25 0.00	21.26 1.59 0.00
ASTORIA_GT_10 24110	20.72 1.37 0.00	18.24 1.11 0.00	16.98 1.01 0.00	16.75 0.99 0.00	17.99 1.08 0.00	20.34 1.40 0.00	24.11 2.17 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.22 2.66 -5.85	31.80 2.65 -5.53	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.62 2.59 -9.24	39.33 2.99 -8.41	37.38 3.17 -4.85	35.69 2.92 -5.71	30.76 2.87 -2.74	29.22 2.73 -3.58	23.24 2.25 0.00	21.26 1.59 0.00
ASTORIA_GT_11 24225	20.72 1.37 0.00	18.24 1.11 0.00	16.98 1.01 0.00	16.75 0.99 0.00	17.99 1.08 0.00	20.34 1.40 0.00	24.11 2.17 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.22 2.66 -5.85	31.80 2.65 -5.53	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.62 2.59 -9.24	39.33 2.99 -8.41	37.38 3.17 -4.85	35.69 2.92 -5.71	30.76 2.87 -2.74	29.22 2.73 -3.58	23.24 2.25 0.00	21.26 1.59 0.00
ASTORIA_GT_12 24226	20.72 1.37 0.00	18.24 1.11 0.00	16.98 1.01 0.00	16.75 0.99 0.00	17.99 1.08 0.00	20.34 1.40 0.00	24.11 2.17 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.22 2.66 -5.85	31.80 2.65 -5.53	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.62 2.59 -9.24	39.33 2.99 -8.41	37.38 3.17 -4.85	35.69 2.92 -5.71	30.76 2.87 -2.74	29.22 2.73 -3.58	23.24 2.25 0.00	21.26 1.59 0.00
ASTORIA_GT_13 24227	20.72 1.37 0.00	18.24 1.11 0.00	16.98 1.01 0.00	16.75 0.99 0.00	17.99 1.08 0.00	20.34 1.40 0.00	24.11 2.17 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.22 2.66 -5.85	31.80 2.65 -5.53	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.62 2.59 -9.24	39.33 2.99 -8.41	37.38 3.17 -4.85	35.69 2.92 -5.71	30.76 2.87 -2.74	29.22 2.73 -3.58	23.24 2.25 0.00	21.26 1.59 0.00
ASTORIA_GT_5 24106	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT_7 24107	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA_GT_8 24108	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00

ASTORIA_GT_9 24109	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA___2 24149	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA___3 23516	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA___4 23517	20.88 1.53 0.00	18.40 1.27 0.00	17.10 1.13 0.00	16.89 1.13 0.00	18.14 1.23 0.00	20.51 1.57 0.00	24.24 2.30 0.00	29.32 3.03 -0.64	30.34 2.70 -4.13	31.08 2.66 -5.08	32.26 2.70 -5.85	31.84 2.69 -5.53	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	30.00 2.48 -5.80	35.67 2.64 -9.24	39.38 3.04 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.81 2.92 -2.74	29.28 2.79 -3.58	23.34 2.35 0.00	21.40 1.73 0.00
ASTORIA___5 23518	20.72 1.37 0.00	18.24 1.11 0.00	16.98 1.01 0.00	16.75 0.99 0.00	17.99 1.08 0.00	20.34 1.40 0.00	24.11 2.17 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.22 2.66 -5.85	31.80 2.65 -5.53	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.62 2.59 -9.24	39.33 2.99 -8.41	37.38 3.17 -4.85	35.69 2.92 -5.71	30.76 2.87 -2.74	29.22 2.73 -3.58	23.24 2.25 0.00	21.26 1.59 0.00
ASTRIA 10-13____ 23663	20.72 1.37 0.00	18.24 1.11 0.00	16.98 1.01 0.00	16.75 0.99 0.00	17.99 1.08 0.00	20.34 1.40 0.00	24.11 2.17 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.22 2.66 -5.85	31.80 2.65 -5.53	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.62 2.59 -9.24	39.33 2.99 -8.41	37.38 3.17 -4.85	35.69 2.92 -5.71	30.76 2.87 -2.74	29.22 2.73 -3.58	23.24 2.25 0.00	21.26 1.59 0.00
BARRETT 1-8____GRP4 24034	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT 9-12____GRP3 24033	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT_IC_1 23704	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT_IC_10 23701	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT_IC_11 23702	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT_IC_12 23703	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT_IC_2 23705	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT_IC_3 23706	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT_IC_4 23707	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT_IC_5 23708	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74

BARRETT_IC_6 23709	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT_IC_7 23710	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT_IC_8 23711	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT_IC_9 23700	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT___1 23545	26.34 1.57 -5.42	25.61 1.32 -7.16	23.36 1.21 -6.18	21.41 1.20 -4.45	25.14 1.30 -6.93	26.22 1.61 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.12 2.71 -5.07	32.30 2.75 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.86 2.76 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.02 3.08 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.20 1.79 -5.74
BARRETT___2 23546	26.28 1.51 -5.42	25.57 1.28 -7.16	23.33 1.18 -6.18	21.39 1.18 -4.45	25.11 1.27 -6.93	26.16 1.55 -5.67	27.60 2.24 -3.42	29.18 2.90 -0.63	31.10 2.66 -4.93	30.98 2.57 -5.07	32.16 2.61 -5.84	31.71 2.57 -5.52	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.90 2.39 -5.79	35.72 2.62 -9.31	54.49 2.96 -23.60	59.47 3.11 -27.00	40.83 2.89 -10.88	32.20 2.89 -4.16	30.01 2.75 -4.35	28.20 2.27 -4.94	27.10 1.69 -5.74
BEAVER RIVER___HYD 24048	19.52 0.17 0.00	17.25 0.12 0.00	16.10 0.13 0.00	15.87 0.11 0.00	17.05 0.14 0.00	19.17 0.23 0.00	22.27 0.33 0.00	26.16 0.51 0.00	24.00 0.49 0.00	23.74 0.40 0.00	24.09 0.38 0.00	24.00 0.38 0.00	22.20 0.35 0.00	21.97 0.35 0.00	21.89 0.32 0.00	22.05 0.33 0.00	24.22 0.43 0.00	28.38 0.45 0.00	29.86 0.50 0.00	27.68 0.62 0.00	25.63 0.48 0.00	22.89 -0.02 0.00	20.68 -0.31 0.00	19.71 0.04 0.00
BEEBEE_GT_13 23619	19.41 0.06 0.00	17.28 0.15 0.00	16.15 0.18 0.00	15.98 0.22 0.00	17.15 0.24 0.00	19.38 0.44 0.00	21.92 -0.02 0.00	25.64 -0.03 -0.02	23.57 -0.05 -0.11	23.47 0.00 -0.13	23.69 -0.17 -0.15	23.64 -0.12 -0.14	21.91 -0.09 -0.15	21.75 -0.02 -0.15	21.73 0.00 -0.16	21.80 -0.07 -0.15	23.77 -0.26 -0.24	27.79 -0.36 -0.22	29.13 -0.35 -0.12	26.93 -0.27 -0.14	25.11 -0.10 -0.06	23.13 0.14 -0.08	20.99 0.00 0.00	19.79 0.12 0.00
BETHLEHEM___STEEL 23779	18.83 -0.52 0.00	16.62 -0.51 0.00	15.54 -0.43 0.00	15.46 -0.30 0.00	16.54 -0.37 0.00	18.54 -0.40 0.00	20.40 -1.54 0.00	23.62 -2.05 -0.02	21.69 -1.97 -0.15	21.63 -1.89 -0.18	21.64 -2.28 -0.21	21.65 -2.17 -0.20	20.12 -1.94 -0.21	20.04 -1.79 -0.21	20.03 -1.75 -0.21	20.03 -1.89 -0.20	22.10 -2.02 -0.33	25.86 -2.37 -0.30	27.00 -2.53 -0.17	24.80 -2.46 -0.20	22.94 -2.31 -0.10	21.64 -1.40 -0.13	19.77 -1.22 0.00	19.39 -0.28 0.00
BINGHAMTON___COGEN 23790	19.21 -0.14 0.00	16.92 -0.21 0.00	15.83 -0.14 0.00	15.68 -0.08 0.00	16.79 -0.12 0.00	18.86 -0.08 0.00	21.87 -0.07 0.00	25.62 -0.08 -0.05	23.74 -0.07 -0.30	23.66 -0.05 -0.37	24.00 -0.14 -0.43	23.93 -0.09 -0.40	22.04 -0.24 -0.43	21.79 -0.26 -0.43	21.77 -0.24 -0.44	21.90 -0.24 -0.42	24.40 -0.07 -0.68	28.52 -0.03 -0.62	29.63 -0.09 -0.36	27.43 -0.05 -0.42	25.32 -0.03 -0.20	23.26 0.09 -0.26	20.89 -0.10 0.00	19.63 -0.04 0.00
BLACK RIVER___HYD 24047	19.41 0.06 0.00	17.13 0.00 0.00	15.97 0.00 0.00	15.76 0.00 0.00	16.93 0.02 0.00	19.07 0.13 0.00	22.27 0.33 0.00	26.19 0.54 0.00	24.00 0.49 0.00	23.74 0.40 0.00	24.07 0.36 0.00	23.97 0.35 0.00	22.18 0.33 0.00	21.94 0.32 0.00	21.87 0.30 0.00	22.02 0.30 0.00	24.19 0.40 0.00	28.35 0.42 0.00	29.86 0.50 0.00	27.74 0.68 0.00	25.65 0.50 0.00	22.77 -0.14 0.00	20.49 -0.50 0.00	19.61 -0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	19.78 0.43 0.00	17.49 0.36 0.00	16.29 0.32 0.00	16.09 0.33 0.00	17.27 0.36 0.00	19.41 0.47 0.00	22.84 0.90 0.00	26.78 1.15 0.02	24.45 1.06 0.12	24.20 1.00 0.14	24.56 1.02 0.17	24.48 1.02 0.16	23.11 0.94 -0.32	22.91 0.97 -0.32	22.87 0.97 -0.33	22.49 0.93 0.16	24.51 0.98 0.26	28.86 1.17 0.24	30.48 1.26 0.14	28.04 1.14 0.16	26.25 1.18 0.08	23.93 1.12 0.10	21.87 0.88 0.00	20.16 0.49 0.00
BOC_GAS_DRP 24189	19.83 0.48 0.00	17.54 0.41 0.00	16.34 0.37 0.00	16.14 0.38 0.00	17.32 0.41 0.00	19.45 0.51 0.00	22.84 0.90 0.00	26.73 1.13 0.05	24.17 1.01 0.35	23.89 0.98 0.43	24.18 0.97 0.50	24.12 0.97 0.47	22.75 0.90 0.00	22.57 0.95 0.00	22.52 0.95 0.00	22.14 0.91 0.49	23.94 0.93 0.78	28.34 1.12 0.71	30.13 1.17 0.40	27.67 1.08 0.47	26.05 1.13 0.23	23.71 1.10 0.30	21.87 0.88 0.00	20.20 0.53 0.00
BOWLINE___1 23526	20.34 0.99 0.00	17.92 0.79 0.00	16.67 0.70 0.00	16.45 0.69 0.00	17.65 0.74 0.00	19.96 1.02 0.00	23.63 1.69 0.00	28.59 2.33 -0.61	29.61 2.14 -3.96	30.31 2.10 -4.87	31.45 2.13 -5.61	31.05 2.13 -5.30	29.40 1.86 -5.69	29.21 1.88 -5.71	29.19 1.86 -5.76	29.19 1.91 -5.56	34.75 2.09 -8.87	38.50 2.49 -8.08	36.62 2.61 -4.65	34.95 2.41 -5.48	30.11 2.34 -2.62	28.54 2.20 -3.43	22.77 1.78 0.00	20.83 1.16 0.00
BOWLINE___2 23595	20.34 0.99 0.00	17.92 0.79 0.00	16.67 0.70 0.00	16.45 0.69 0.00	17.65 0.74 0.00	19.94 1.00 0.00	23.63 1.69 0.00	28.59 2.33 -0.61	29.61 2.14 -3.96	30.31 2.10 -4.87	31.45 2.13 -5.61	31.05 2.13 -5.30	29.42 1.86 -5.71	29.20 1.86 -5.72	29.20 1.86 -5.77	29.19 1.91 -5.56	34.75 2.09 -8.87	38.47 2.46 -8.08	36.63 2.61 -4.66	34.97 2.41 -5.50	30.12 2.34 -2.63	28.55 2.20 -3.44	22.77 1.78 0.00	20.83 1.16 0.00
BROOKHAVEN___DRP 24191	26.22 1.45 -5.42	25.52 1.23 -7.16	23.27 1.12 -6.18	21.33 1.12 -4.45	25.02 1.18 -6.93	26.11 1.50 -5.67	27.60 2.24 -3.42	29.26 2.98 -0.63	31.24 2.80 -4.93	31.09 2.68 -5.07	32.32 2.77 -5.84	31.83 2.69 -5.52	30.16 2.38 -5.93	29.97 2.40 -5.95	29.94 2.37 -6.00	30.01 2.50 -5.79	35.88 2.78 -9.31	54.85 3.32 -23.60	59.88 3.52 -27.00	41.16 3.22 -10.88	32.40 3.09 -4.16	30.10 2.84 -4.35	28.24 2.31 -4.94	27.06 1.65 -5.74

BROOKLYN_NAVY_YARD 23515	20.57 1.22 0.00	18.11 0.98 0.00	16.83 0.86 0.00	16.61 0.85 0.00	17.84 0.93 0.00	20.19 1.25 0.00	24.02 2.08 0.00	29.18 2.90 -0.63	30.32 2.68 -4.13	31.07 2.66 -5.07	32.23 2.68 -5.84	31.83 2.69 -5.52	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	29.99 2.48 -5.79	35.65 2.62 -9.24	39.36 3.02 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.77 2.89 -2.73	29.19 2.70 -3.58	23.15 2.16 0.00	21.13 1.46 0.00
BURROWS___LYONSDAL 23803	19.64 0.29 0.00	17.37 0.24 0.00	16.19 0.22 0.00	15.98 0.22 0.00	17.16 0.25 0.00	19.28 0.34 0.00	22.47 0.53 0.00	26.34 0.69 0.00	24.14 0.63 0.00	23.97 0.63 0.00	24.33 0.62 0.00	24.21 0.59 0.00	22.37 0.52 0.00	22.16 0.54 0.00	22.09 0.52 0.00	22.24 0.52 0.00	24.41 0.62 0.00	28.63 0.70 0.00	30.09 0.73 0.00	27.84 0.78 0.00	25.83 0.68 0.00	23.23 0.32 0.00	21.05 0.06 0.00	19.95 0.28 0.00
CALSPAN___DRP 24200	18.83 -0.52 0.00	16.62 -0.51 0.00	15.54 -0.43 0.00	15.46 -0.30 0.00	16.54 -0.37 0.00	18.54 -0.40 0.00	20.40 -1.54 0.00	23.62 -2.05 -0.02	21.69 -1.97 -0.15	21.63 -1.89 -0.18	21.64 -2.28 -0.21	21.65 -2.17 -0.20	20.12 -1.94 -0.21	20.04 -1.79 -0.21	20.03 -1.75 -0.21	20.03 -1.89 -0.20	22.10 -2.02 -0.33	25.86 -2.37 -0.30	27.00 -2.53 -0.17	24.80 -2.46 -0.20	22.94 -2.31 -0.10	21.64 -1.40 -0.13	19.77 -1.22 0.00	19.39 -0.28 0.00
CARR STREET_E_SYR 24060	19.08 -0.27 0.00	16.87 -0.26 0.00	15.75 -0.22 0.00	15.56 -0.20 0.00	16.69 -0.22 0.00	18.73 -0.21 0.00	21.65 -0.29 0.00	25.21 -0.44 0.00	23.11 -0.40 0.00	22.94 -0.40 0.00	23.26 -0.45 0.00	23.17 -0.45 0.00	21.41 -0.44 0.00	21.21 -0.41 0.00	21.16 -0.41 0.00	21.31 -0.41 0.00	23.36 -0.43 0.00	27.46 -0.47 0.00	28.86 -0.50 0.00	26.60 -0.46 0.00	24.72 -0.43 0.00	22.57 -0.34 0.00	20.61 -0.38 0.00	19.36 -0.31 0.00
CARTHAGE___PAPER 23857	19.45 0.10 0.00	17.18 0.05 0.00	16.02 0.05 0.00	15.81 0.05 0.00	16.98 0.07 0.00	19.11 0.17 0.00	22.27 0.33 0.00	26.19 0.54 0.00	24.00 0.49 0.00	23.76 0.42 0.00	24.09 0.38 0.00	24.00 0.38 0.00	22.20 0.35 0.00	21.94 0.32 0.00	21.89 0.32 0.00	22.05 0.33 0.00	24.22 0.43 0.00	28.38 0.45 0.00	29.86 0.50 0.00	27.74 0.68 0.00	25.65 0.50 0.00	22.82 -0.09 0.00	20.57 -0.42 0.00	19.65 -0.02 0.00
CE_DUNWOOD___DRP 24194	20.47 1.12 0.00	18.04 0.91 0.00	16.77 0.80 0.00	16.56 0.80 0.00	17.77 0.86 0.00	20.10 1.16 0.00	23.78 1.84 0.00	28.82 2.54 -0.63	29.93 2.30 -4.12	30.66 2.26 -5.06	31.84 2.30 -5.83	31.42 2.29 -5.51	29.78 2.01 -5.92	29.60 2.05 -5.93	29.59 2.03 -5.99	29.59 2.09 -5.78	35.26 2.26 -9.21	38.97 2.65 -8.39	36.99 2.79 -4.74	35.33 2.57 -5.70	30.40 2.52 -2.73	28.86 2.38 -3.57	22.92 1.93 0.00	20.99 1.32 0.00
CE_MILLWOOD___DRP 24193	20.43 1.08 0.00	18.00 0.87 0.00	16.74 0.77 0.00	16.53 0.77 0.00	17.74 0.83 0.00	20.04 1.10 0.00	23.74 1.80 0.00	28.74 2.46 -0.63	29.86 2.26 -4.09	30.59 2.22 -5.03	31.73 2.23 -5.79	31.33 2.24 -5.47	29.68 1.94 -5.89	29.51 1.99 -5.90	29.51 1.98 -5.96	29.50 2.04 -5.74	35.13 2.19 -9.15	38.83 2.57 -8.33	36.90 2.73 -4.81	35.25 2.52 -5.67	30.30 2.44 -2.71	28.77 2.31 -3.55	22.88 1.89 0.00	20.93 1.26 0.00
CE_NYC2_DRP 24202	20.70 1.35 0.00	18.24 1.11 0.00	16.96 0.99 0.00	16.74 0.98 0.00	17.98 1.07 0.00	20.32 1.38 0.00	24.11 2.17 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.22 2.66 -5.85	31.80 2.65 -5.53	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.60 2.57 -9.24	39.33 2.99 -8.41	37.38 3.17 -4.85	35.69 2.92 -5.71	30.76 2.87 -2.74	29.22 2.73 -3.58	23.24 2.25 0.00	21.24 1.57 0.00
CE_NYC_DRP 24195	20.63 1.28 0.00	18.16 1.03 0.00	16.90 0.93 0.00	16.67 0.91 0.00	17.91 1.00 0.00	20.25 1.31 0.00	24.02 2.08 0.00	29.13 2.85 -0.63	30.25 2.61 -4.13	30.98 2.57 -5.07	32.16 2.61 -5.84	31.74 2.60 -5.52	30.07 2.29 -5.93	29.90 2.33 -5.95	29.90 2.33 -6.00	29.90 2.39 -5.79	35.55 2.52 -9.24	39.27 2.93 -8.41	37.29 3.08 -4.85	35.61 2.84 -5.71	30.70 2.82 -2.73	29.15 2.66 -3.58	23.15 2.16 0.00	21.16 1.49 0.00
CH_MIDHUDSON___DRP 24192	20.41 1.06 0.00	17.99 0.86 0.00	16.74 0.77 0.00	16.52 0.76 0.00	17.74 0.83 0.00	20.02 1.08 0.00	23.65 1.71 0.00	28.50 2.33 -0.52	29.04 2.12 -3.41	29.61 2.08 -4.19	30.64 2.11 -4.82	30.28 2.10 -4.56	28.67 1.84 -4.98	28.47 1.86 -4.99	28.44 1.83 -5.04	28.41 1.91 -4.78	33.48 2.07 -7.62	37.34 2.46 -6.95	35.95 2.58 -4.01	34.16 2.38 -4.72	29.75 2.34 -2.26	28.09 2.22 -2.96	22.82 1.83 0.00	20.93 1.26 0.00
CH_MISC_IPPS 23765	20.24 0.89 0.00	17.83 0.70 0.00	16.59 0.62 0.00	16.37 0.61 0.00	17.57 0.66 0.00	19.83 0.89 0.00	23.41 1.47 0.00	28.29 2.08 -0.56	29.04 1.88 -3.65	29.67 1.84 -4.49	30.75 1.87 -5.17	30.38 1.87 -4.89	28.77 1.62 -5.30	28.56 1.62 -5.32	28.53 1.60 -5.36	28.51 1.67 -5.12	33.79 1.83 -8.17	37.55 2.18 -7.44	35.98 2.32 -4.30	34.26 2.14 -5.06	29.63 2.06 -2.42	28.05 1.97 -3.17	22.67 1.68 0.00	20.97 1.30 0.00
CH_RES_BVR_FALLS 23983	19.35 0.00 0.00	17.13 0.00 0.00	15.97 0.00 0.00	15.76 0.00 0.00	16.91 0.00 0.00	18.90 -0.04 0.00	21.85 -0.09 0.00	25.52 -0.13 0.00	23.42 -0.09 0.00	23.27 -0.07 0.00	23.64 -0.07 0.00	23.55 -0.07 0.00	21.78 -0.07 0.00	21.56 -0.06 0.00	21.51 -0.06 0.00	21.63 -0.09 0.00	23.72 -0.07 0.00	27.82 -0.11 0.00	29.24 -0.12 0.00	26.95 -0.11 0.00	25.02 -0.13 0.00	22.77 -0.14 0.00	20.89 -0.10 0.00	19.63 -0.04 0.00
CH_RES_NIAGARA 23895	18.90 -0.45 0.00	16.74 -0.39 0.00	15.63 -0.34 0.00	15.52 -0.24 0.00	16.64 -0.27 0.00	18.64 -0.30 0.00	20.18 -1.76 0.00	23.23 -2.44 -0.02	21.22 -2.42 -0.13	21.19 -2.31 -0.16	21.16 -2.73 -0.18	21.19 -2.60 -0.17	19.82 -2.21 -0.18	19.79 -2.01 -0.18	19.79 -1.96 -0.18	19.77 -2.13 -0.18	21.57 -2.50 -0.28	25.17 -3.02 -0.26	26.37 -3.14 -0.15	24.21 -3.03 -0.18	22.39 -2.84 -0.08	21.23 -1.79 -0.11	19.60 -1.39 0.00	19.37 -0.30 0.00
CH_RES_SYRACUSE 23985	19.16 -0.19 0.00	16.92 -0.21 0.00	15.83 -0.14 0.00	15.63 -0.13 0.00	16.74 -0.17 0.00	18.81 -0.13 0.00	21.76 -0.18 0.00	25.34 -0.31 0.00	23.23 -0.28 0.00	23.06 -0.28 0.00	23.38 -0.33 0.00	23.31 -0.31 0.00	21.54 -0.31 0.00	21.32 -0.30 0.00	21.27 -0.30 0.00	21.42 -0.30 0.00	23.48 -0.31 0.00	27.62 -0.31 0.00	29.07 -0.29 0.00	26.76 -0.30 0.00	24.87 -0.28 0.00	22.68 -0.23 0.00	20.70 -0.29 0.00	19.37 -0.30 0.00
CORNELL____ 23752	18.56 -0.79 0.00	16.43 -0.70 0.00	15.71 -0.26 0.00	15.44 -0.32 0.00	16.39 -0.52 0.00	18.28 -0.66 0.00	21.24 -0.70 0.00	24.81 -0.87 -0.03	22.88 -0.80 -0.17	22.77 -0.77 -0.20	23.06 -0.88 -0.23	23.01 -0.83 -0.22	21.27 -0.83 -0.25	21.05 -0.82 -0.25	21.00 -0.82 -0.25	21.12 -0.83 -0.23	23.35 -0.81 -0.37	27.46 -0.81 -0.34	28.68 -0.88 -0.20	26.51 -0.78 -0.23	24.48 -0.78 -0.11	22.29 -0.76 -0.14	20.02 -0.97 0.00	18.59 -1.08 0.00
COXSACKIE___GT 23611	20.36 1.01 0.00	17.95 0.82 0.00	16.72 0.75 0.00	16.52 0.76 0.00	17.72 0.81 0.00	19.98 1.04 0.00	23.59 1.65 0.00	28.23 2.21 -0.37	27.95 2.00 -2.44	28.30 1.96 -3.00	29.14 1.97 -3.46	28.85 1.96 -3.27	27.33 1.77 -3.71	27.07 1.73 -3.72	27.02 1.70 -3.75	26.87 1.72 -3.43	31.21 1.95 -5.47	35.31 2.40 -4.98	34.76 2.53 -2.87	32.77 2.33 -3.38	29.01 2.24 -1.62	27.13 2.11 -2.11	22.69 1.70 0.00	20.69 1.02 0.00

CRESCENT___HYD 24018	20.14 0.79 0.00	17.78 0.65 0.00	16.55 0.58 0.00	16.34 0.58 0.00	17.55 0.64 0.00	19.81 0.87 0.00	23.43 1.49 0.00	27.47 1.82 0.00	25.13 1.62 0.00	24.86 1.52 0.00	25.18 1.47 0.00	25.08 1.46 0.00	23.44 1.25 -0.34	23.30 1.34 -0.34	23.23 1.32 -0.34	23.09 1.37 0.00	25.22 1.43 0.00	29.72 1.79 0.00	31.39 2.03 0.00	28.90 1.84 0.00	27.04 1.89 0.00	24.65 1.74 0.00	22.40 1.41 0.00	20.56 0.89 0.00
CRUCIBLE_METL_DRP 24180	19.16 -0.19 0.00	16.92 -0.21 0.00	15.83 -0.14 0.00	15.63 -0.13 0.00	16.74 -0.17 0.00	18.81 -0.13 0.00	21.76 -0.18 0.00	25.34 -0.31 0.00	23.23 -0.28 0.00	23.06 -0.28 0.00	23.38 -0.33 0.00	23.31 -0.31 0.00	21.54 -0.31 0.00	21.32 -0.30 0.00	21.27 -0.30 0.00	21.42 -0.30 0.00	23.48 -0.31 0.00	27.62 -0.31 0.00	29.07 -0.29 0.00	26.76 -0.30 0.00	24.87 -0.28 0.00	22.68 -0.23 0.00	20.70 -0.29 0.00	19.37 -0.30 0.00
DANSKAMMER___1 23586	20.24 0.89 0.00	17.83 0.70 0.00	16.59 0.62 0.00	16.37 0.61 0.00	17.57 0.66 0.00	19.83 0.89 0.00	23.41 1.47 0.00	28.29 2.08 -0.56	29.04 1.88 -3.65	29.67 1.84 -4.49	30.75 1.87 -5.17	30.38 1.87 -4.89	28.77 1.62 -5.30	28.56 1.62 -5.32	28.53 1.60 -5.36	28.51 1.67 -5.12	33.79 1.83 -8.17	37.55 2.18 -7.44	35.98 2.32 -4.30	34.26 2.14 -5.06	29.63 2.06 -2.42	28.05 1.97 -3.17	22.67 1.68 0.00	20.97 1.30 0.00
DANSKAMMER___2 23589	20.24 0.89 0.00	17.83 0.70 0.00	16.59 0.62 0.00	16.37 0.61 0.00	17.57 0.66 0.00	19.83 0.89 0.00	23.41 1.47 0.00	28.29 2.08 -0.56	29.04 1.88 -3.65	29.67 1.84 -4.49	30.75 1.87 -5.17	30.38 1.87 -4.89	28.77 1.62 -5.30	28.56 1.62 -5.32	28.53 1.60 -5.36	28.51 1.67 -5.12	33.79 1.83 -8.17	37.55 2.18 -7.44	35.98 2.32 -4.30	34.26 2.14 -5.06	29.63 2.06 -2.42	28.05 1.97 -3.17	22.67 1.68 0.00	20.97 1.30 0.00
DANSKAMMER___3 23590	20.16 0.81 0.00	17.76 0.63 0.00	16.53 0.56 0.00	16.33 0.57 0.00	17.52 0.61 0.00	19.75 0.81 0.00	23.32 1.38 0.00	28.18 1.97 -0.56	28.95 1.79 -3.65	29.58 1.75 -4.49	30.66 1.78 -5.17	30.28 1.77 -4.89	28.68 1.53 -5.30	28.47 1.53 -5.32	28.44 1.51 -5.36	28.43 1.59 -5.12	33.70 1.74 -8.17	37.44 2.07 -7.44	35.86 2.20 -4.30	34.15 2.03 -5.06	29.53 1.96 -2.42	27.96 1.88 -3.17	22.59 1.60 0.00	20.97 1.30 0.00
DANSKAMMER___4 23591	20.18 0.83 0.00	17.78 0.65 0.00	16.55 0.58 0.00	16.33 0.57 0.00	17.54 0.63 0.00	19.77 0.83 0.00	23.30 1.36 0.00	28.18 1.97 -0.56	28.95 1.79 -3.65	29.58 1.75 -4.49	30.66 1.78 -5.17	30.28 1.77 -4.89	28.68 1.53 -5.30	28.47 1.53 -5.32	28.44 1.51 -5.36	28.43 1.59 -5.12	33.70 1.74 -8.17	37.44 2.07 -7.44	35.86 2.20 -4.30	34.15 2.03 -5.06	29.53 1.96 -2.42	27.96 1.88 -3.17	22.61 1.62 0.00	20.97 1.30 0.00
DANSKAMMER___DIESEL 23592	20.24 0.89 0.00	17.83 0.70 0.00	16.59 0.62 0.00	16.37 0.61 0.00	17.57 0.66 0.00	19.83 0.89 0.00	23.41 1.47 0.00	28.29 2.08 -0.56	29.04 1.88 -3.65	29.67 1.84 -4.49	30.75 1.87 -5.17	30.38 1.87 -4.89	28.77 1.62 -5.30	28.56 1.62 -5.32	28.53 1.60 -5.36	28.51 1.67 -5.12	33.79 1.83 -8.17	37.55 2.18 -7.44	35.98 2.32 -4.30	34.26 2.14 -5.06	29.63 2.06 -2.42	28.05 1.97 -3.17	22.67 1.68 0.00	20.97 1.30 0.00
DASHVILLE___HYD 23610	20.49 1.14 0.00	18.06 0.93 0.00	16.80 0.83 0.00	16.60 0.84 0.00	17.81 0.90 0.00	20.10 1.16 0.00	23.78 1.84 0.00	28.74 2.54 -0.55	29.39 2.30 -3.58	30.00 2.26 -4.40	31.08 2.30 -5.07	30.71 2.29 -4.80	29.06 1.99 -5.22	28.82 1.97 -5.23	28.79 1.94 -5.28	28.79 2.04 -5.03	34.09 2.28 -8.02	37.94 2.71 -7.30	36.43 2.85 -4.22	34.65 2.62 -4.97	30.05 2.52 -2.38	28.40 2.38 -3.11	22.96 1.97 0.00	21.03 1.36 0.00
DOGLEVILLE___HYD 23807	20.45 1.10 0.00	18.06 0.93 0.00	16.83 0.86 0.00	16.63 0.87 0.00	17.86 0.95 0.00	20.10 1.16 0.00	23.50 1.56 0.00	27.62 1.97 0.00	25.34 1.83 0.00	25.14 1.80 0.00	25.54 1.83 0.00	25.41 1.79 0.00	23.47 1.62 0.00	23.22 1.60 0.00	23.14 1.57 0.00	23.31 1.59 0.00	25.60 1.81 0.00	30.19 2.26 0.00	31.74 2.38 0.00	29.25 2.19 0.00	27.14 1.99 0.00	24.56 1.65 0.00	22.25 1.26 0.00	20.91 1.24 0.00
DUNKIRK___1 23563	18.32 -1.03 0.00	16.05 -1.08 0.00	15.04 -0.93 0.00	15.04 -0.72 0.00	16.05 -0.86 0.00	18.03 -0.91 0.00	20.05 -1.89 0.00	23.16 -2.51 -0.02	21.58 -2.09 -0.16	21.48 -2.05 -0.19	21.46 -2.47 -0.22	21.54 -2.29 -0.21	19.80 -2.27 -0.22	19.63 -2.21 -0.22	19.64 -2.16 -0.23	19.70 -2.24 -0.22	21.90 -2.24 -0.35	25.65 -2.60 -0.32	26.66 -2.88 -0.18	24.57 -2.71 -0.22	22.68 -2.57 -0.10	21.45 -1.60 -0.14	19.37 -1.62 0.00	19.00 -0.67 0.00
DUNKIRK___2 23564	18.32 -1.03 0.00	16.05 -1.08 0.00	15.04 -0.93 0.00	15.04 -0.72 0.00	16.05 -0.86 0.00	18.03 -0.91 0.00	20.05 -1.89 0.00	23.16 -2.51 -0.02	21.58 -2.09 -0.16	21.48 -2.05 -0.19	21.46 -2.47 -0.22	21.54 -2.29 -0.21	19.80 -2.27 -0.22	19.63 -2.21 -0.22	19.64 -2.16 -0.23	19.70 -2.24 -0.22	21.90 -2.24 -0.35	25.65 -2.60 -0.32	26.66 -2.88 -0.18	24.57 -2.71 -0.22	22.68 -2.57 -0.10	21.45 -1.60 -0.14	19.37 -1.62 0.00	19.00 -0.67 0.00
DUNKIRK___3 23565	18.44 -0.91 0.00	16.17 -0.96 0.00	15.16 -0.81 0.00	15.13 -0.63 0.00	16.15 -0.76 0.00	18.13 -0.81 0.00	20.14 -1.80 0.00	23.35 -2.33 -0.03	21.61 -2.07 -0.17	21.56 -1.98 -0.20	21.54 -2.40 -0.23	21.60 -2.24 -0.22	19.90 -2.19 -0.24	19.76 -2.10 -0.24	19.76 -2.05 -0.24	19.80 -2.15 -0.23	22.00 -2.16 -0.37	25.78 -2.49 -0.34	26.81 -2.73 -0.18	24.71 -2.57 -0.22	22.81 -2.44 -0.10	21.49 -1.56 -0.14	19.46 -1.53 0.00	19.08 -0.59 0.00
DUNKIRK___4 23566	18.44 -0.91 0.00	16.17 -0.96 0.00	15.16 -0.81 0.00	15.13 -0.63 0.00	16.15 -0.76 0.00	18.13 -0.81 0.00	20.14 -1.80 0.00	23.35 -2.33 -0.03	21.61 -2.07 -0.17	21.56 -1.98 -0.20	21.54 -2.40 -0.23	21.60 -2.24 -0.22	19.90 -2.19 -0.24	19.76 -2.10 -0.24	19.76 -2.05 -0.24	19.80 -2.15 -0.23	22.00 -2.16 -0.37	25.78 -2.49 -0.34	26.81 -2.73 -0.18	24.71 -2.57 -0.22	22.81 -2.44 -0.10	21.49 -1.56 -0.14	19.46 -1.53 0.00	19.08 -0.59 0.00
EAST HAMPTON___GT 23717	26.96 2.19 -5.42	26.11 1.82 -7.16	23.81 1.66 -6.18	21.86 1.65 -4.45	25.62 1.78 -6.93	26.83 2.22 -5.67	28.61 3.25 -3.42	30.61 4.33 -0.63	32.58 4.14 -4.93	32.42 4.01 -5.07	33.65 4.10 -5.84	33.13 3.99 -5.52	31.30 3.52 -5.93	31.07 3.50 -5.95	31.04 3.47 -6.00	31.12 3.61 -5.79	37.29 4.19 -9.31	56.73 5.20 -23.60	61.85 5.49 -27.00	42.95 5.01 -10.88	33.96 4.65 -4.16	31.41 4.15 -4.35	29.27 3.34 -4.94	27.91 2.50 -5.74
EAST RIVER___6 23660	20.55 1.20 0.00	18.09 0.96 0.00	16.83 0.86 0.00	16.61 0.85 0.00	17.84 0.93 0.00	20.17 1.23 0.00	23.94 2.00 0.00	29.05 2.77 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.06 2.51 -5.84	31.67 2.53 -5.52	29.99 2.21 -5.93	29.84 2.27 -5.95	29.83 2.26 -6.00	29.83 2.32 -5.79	35.46 2.43 -9.24	39.13 2.79 -8.41	37.15 2.94 -4.85	35.48 2.71 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.09 1.42 0.00
EAST RIVER___7 23524	20.55 1.20 0.00	18.09 0.96 0.00	16.83 0.86 0.00	16.61 0.85 0.00	17.84 0.93 0.00	20.17 1.23 0.00	23.94 2.00 0.00	29.05 2.77 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.06 2.51 -5.84	31.67 2.53 -5.52	29.99 2.21 -5.93	29.84 2.27 -5.95	29.83 2.26 -6.00	29.83 2.32 -5.79	35.46 2.43 -9.24	39.13 2.79 -8.41	37.15 2.94 -4.85	35.48 2.71 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.09 1.42 0.00

EAST_HAMPTON___DIESEL 23722	26.96 2.19 -5.42	26.11 1.82 -7.16	23.81 1.66 -6.18	21.86 1.65 -4.45	25.62 1.78 -6.93	26.83 2.22 -5.67	28.61 3.25 -3.42	30.61 4.33 -0.63	32.58 4.14 -4.93	32.42 4.01 -5.07	33.65 4.10 -5.84	33.13 3.99 -5.52	31.30 3.52 -5.93	31.07 3.50 -5.95	31.04 3.47 -6.00	31.12 3.61 -5.79	37.29 4.19 -9.31	56.73 5.20 -23.60	61.85 5.49 -27.00	42.95 5.01 -10.88	33.96 4.65 -4.16	31.41 4.15 -4.35	29.27 3.34 -4.94	27.91 2.50 -5.74
E_CANADA_CAP_HY 24051	19.74 0.39 0.00	17.49 0.36 0.00	16.31 0.34 0.00	16.11 0.35 0.00	17.28 0.37 0.00	19.41 0.47 0.00	22.91 0.97 0.00	26.86 1.21 0.00	24.64 1.13 0.00	24.44 1.10 0.00	24.78 1.07 0.00	24.68 1.06 0.00	23.02 0.90 -0.27	22.82 0.93 -0.27	22.75 0.91 -0.27	22.68 0.96 0.00	24.91 1.12 0.00	29.27 1.34 0.00	30.71 1.35 0.00	28.30 1.24 0.00	26.41 1.26 0.00	24.06 1.15 0.00	21.85 0.86 0.00	20.04 0.37 0.00
E_CANADA_MHWK_HY 24050	20.45 1.10 0.00	18.06 0.93 0.00	16.83 0.86 0.00	16.63 0.87 0.00	17.86 0.95 0.00	20.10 1.16 0.00	23.50 1.56 0.00	27.62 1.97 0.00	25.34 1.83 0.00	25.14 1.80 0.00	25.54 1.83 0.00	25.41 1.79 0.00	23.47 1.62 0.00	23.22 1.60 0.00	23.14 1.57 0.00	23.31 1.59 0.00	25.60 1.81 0.00	30.19 2.26 0.00	31.74 2.38 0.00	29.25 2.19 0.00	27.14 1.99 0.00	24.56 1.65 0.00	22.25 1.26 0.00	20.91 1.24 0.00
E_FISHKILL___LBMP 23776	20.40 1.05 0.00	17.97 0.84 0.00	16.72 0.75 0.00	16.52 0.76 0.00	17.72 0.81 0.00	20.02 1.08 0.00	23.65 1.71 0.00	28.63 2.33 -0.65	29.88 2.12 -4.25	30.64 2.08 -5.22	31.83 2.11 -6.01	31.40 2.10 -5.68	29.79 1.84 -6.10	29.60 1.86 -6.12	29.60 1.86 -6.17	29.59 1.91 -5.96	35.36 2.07 -9.50	39.01 2.43 -8.65	36.90 2.55 -4.99	35.29 2.35 -5.88	30.27 2.31 -2.81	28.79 2.20 -3.68	22.77 1.78 0.00	20.89 1.22 0.00
FAR ROCKAWAY___4 23548	26.57 1.80 -5.42	25.78 1.49 -7.16	23.51 1.36 -6.18	21.55 1.34 -4.45	25.31 1.47 -6.93	26.45 1.84 -5.67	27.99 2.63 -3.42	29.69 3.41 -0.63	31.52 3.08 -4.93	31.37 2.96 -5.07	32.56 3.01 -5.84	32.09 2.95 -5.52	30.49 2.71 -5.93	30.29 2.72 -5.95	30.29 2.72 -6.00	30.31 2.80 -5.79	36.12 3.02 -9.31	55.16 3.63 -23.60	60.21 3.85 -27.00	41.46 3.52 -10.88	32.71 3.40 -4.16	30.49 3.23 -4.35	28.66 2.73 -4.94	27.44 2.03 -5.74
FENNER___WINDPWR 24204	19.62 0.27 0.00	17.34 0.21 0.00	16.19 0.22 0.00	15.98 0.22 0.00	17.15 0.24 0.00	19.26 0.32 0.00	22.44 0.50 0.00	26.29 0.64 0.00	24.07 0.56 0.00	23.90 0.56 0.00	24.26 0.55 0.00	24.16 0.54 0.00	22.33 0.48 0.00	22.10 0.48 0.00	22.04 0.47 0.00	22.20 0.48 0.00	24.36 0.57 0.00	28.60 0.67 0.00	30.06 0.70 0.00	27.79 0.73 0.00	25.78 0.63 0.00	23.25 0.34 0.00	21.07 0.08 0.00	19.93 0.26 0.00
FIBERTEK___ENERGY 23856	19.16 -0.19 0.00	16.92 -0.21 0.00	15.83 -0.14 0.00	15.63 -0.13 0.00	16.74 -0.17 0.00	18.81 -0.13 0.00	21.76 -0.18 0.00	25.34 -0.31 0.00	23.23 -0.28 0.00	23.06 -0.28 0.00	23.38 -0.33 0.00	23.31 -0.31 0.00	21.54 -0.31 0.00	21.32 -0.30 0.00	21.27 -0.30 0.00	21.42 -0.30 0.00	23.48 -0.31 0.00	27.62 -0.31 0.00	29.07 -0.29 0.00	26.76 -0.30 0.00	24.87 -0.28 0.00	22.68 -0.23 0.00	20.70 -0.29 0.00	19.37 -0.30 0.00
FITZPATRICK____ 23598	18.69 -0.66 0.00	16.55 -0.58 0.00	15.43 -0.54 0.00	15.24 -0.52 0.00	16.35 -0.56 0.00	18.33 -0.61 0.00	21.15 -0.79 0.00	24.62 -1.03 0.00	22.55 -0.96 0.00	22.41 -0.93 0.00	22.71 -1.00 0.00	22.65 -0.97 0.00	20.95 -0.90 0.00	20.73 -0.89 0.00	20.71 -0.86 0.00	20.83 -0.89 0.00	22.79 -1.00 0.00	26.78 -1.15 0.00	28.16 -1.20 0.00	25.95 -1.11 0.00	24.12 -1.03 0.00	22.04 -0.87 0.00	20.19 -0.80 0.00	19.06 -0.61 0.00
FORT ORANGE____ 23900	20.10 0.75 0.00	17.76 0.63 0.00	16.55 0.58 0.00	16.33 0.57 0.00	17.54 0.63 0.00	19.75 0.81 0.00	23.15 1.21 0.00	27.21 1.51 -0.05	25.17 1.36 -0.30	25.02 1.31 -0.37	25.44 1.30 -0.43	25.30 1.28 -0.40	23.76 1.14 -0.77	23.60 1.21 -0.77	23.54 1.19 -0.78	23.36 1.22 -0.42	25.73 1.26 -0.68	30.09 1.54 -0.62	31.39 1.67 -0.36	29.00 1.52 -0.42	26.91 1.56 -0.20	24.61 1.44 -0.26	22.33 1.34 0.00	20.52 0.85 0.00
FORT_DRUM_COGEN 23780	19.37 0.02 0.00	17.10 -0.03 0.00	15.95 -0.02 0.00	15.74 -0.02 0.00	16.91 0.00 0.00	19.05 0.11 0.00	22.23 0.29 0.00	26.14 0.49 0.00	23.96 0.45 0.00	23.71 0.37 0.00	24.04 0.33 0.00	23.95 0.33 0.00	22.13 0.28 0.00	21.90 0.28 0.00	21.85 0.28 0.00	21.98 0.26 0.00	24.17 0.38 0.00	28.32 0.39 0.00	29.80 0.44 0.00	27.68 0.62 0.00	25.63 0.48 0.00	22.75 -0.16 0.00	20.47 -0.52 0.00	19.57 -0.10 0.00
FRANKLIN_FALL_HYD 24054	19.43 0.08 0.00	17.20 0.07 0.00	16.03 0.06 0.00	15.81 0.05 0.00	16.96 0.05 0.00	18.92 -0.02 0.00	21.70 -0.24 0.00	25.37 -0.28 0.00	23.30 -0.21 0.00	23.13 -0.21 0.00	23.54 -0.17 0.00	23.45 -0.17 0.00	21.74 -0.11 0.00	21.47 -0.15 0.00	21.42 -0.15 0.00	21.55 -0.17 0.00	23.65 -0.14 0.00	27.73 -0.20 0.00	29.15 -0.21 0.00	26.87 -0.19 0.00	24.87 -0.28 0.00	22.50 -0.41 0.00	20.74 -0.25 0.00	19.57 -0.10 0.00
FULTON COGEN____ 23766	19.04 -0.31 0.00	16.82 -0.31 0.00	15.70 -0.27 0.00	15.51 -0.25 0.00	16.64 -0.27 0.00	18.69 -0.25 0.00	21.61 -0.33 0.00	25.16 -0.49 0.00	23.04 -0.47 0.00	22.90 -0.44 0.00	23.21 -0.50 0.00	23.12 -0.50 0.00	21.39 -0.46 0.00	21.17 -0.45 0.00	21.12 -0.45 0.00	21.26 -0.46 0.00	23.31 -0.48 0.00	27.40 -0.53 0.00	28.83 -0.53 0.00	26.57 -0.49 0.00	24.70 -0.45 0.00	22.52 -0.39 0.00	20.57 -0.42 0.00	19.28 -0.39 0.00
G.F.CEMENT___DRP 24184	20.22 0.87 0.00	17.82 0.69 0.00	16.58 0.61 0.00	16.37 0.61 0.00	17.59 0.68 0.00	19.92 0.98 0.00	23.85 1.91 0.00	27.80 2.13 -0.02	25.54 1.90 -0.13	25.11 1.61 -0.16	25.43 1.54 -0.18	25.30 1.51 -0.17	23.57 1.27 -0.45	23.45 1.38 -0.45	23.38 1.36 -0.45	23.36 1.46 -0.18	25.59 1.52 -0.28	30.20 2.01 -0.26	32.15 2.64 -0.15	29.65 2.41 -0.18	27.64 2.41 -0.08	25.17 2.15 -0.11	22.69 1.70 0.00	20.63 0.96 0.00
GARDENVILLE___LBMP 24039	18.79 -0.56 0.00	16.56 -0.57 0.00	15.51 -0.46 0.00	15.43 -0.33 0.00	16.50 -0.41 0.00	18.50 -0.44 0.00	20.36 -1.58 0.00	23.54 -2.13 -0.02	21.64 -2.02 -0.15	21.58 -1.94 -0.18	21.60 -2.32 -0.21	21.60 -2.22 -0.20	20.07 -1.99 -0.21	19.97 -1.86 -0.21	19.97 -1.81 -0.21	19.99 -1.93 -0.20	22.03 -2.09 -0.33	25.77 -2.46 -0.30	26.92 -2.61 -0.17	24.74 -2.52 -0.20	22.86 -2.39 -0.10	21.60 -1.44 -0.13	19.71 -1.28 0.00	19.36 -0.31 0.00
GENERAL___MILLS 23808	18.83 -0.52 0.00	16.62 -0.51 0.00	15.54 -0.43 0.00	15.46 -0.30 0.00	16.54 -0.37 0.00	18.54 -0.40 0.00	20.40 -1.54 0.00	23.62 -2.05 -0.02	21.69 -1.97 -0.15	21.63 -1.89 -0.18	21.64 -2.28 -0.21	21.65 -2.17 -0.20	20.12 -1.94 -0.21	20.04 -1.79 -0.21	20.03 -1.75 -0.21	20.03 -1.89 -0.20	22.10 -2.02 -0.33	25.86 -2.37 -0.30	27.00 -2.53 -0.17	24.80 -2.46 -0.20	22.94 -2.31 -0.10	21.64 -1.40 -0.13	19.77 -1.22 0.00	19.39 -0.28 0.00
GE_PLASTICS___DRP 24183	19.80 0.45 0.00	17.51 0.38 0.00	16.31 0.34 0.00	16.11 0.35 0.00	17.28 0.37 0.00	19.43 0.49 0.00	22.82 0.88 0.00	26.73 1.10 0.02	24.38 0.99 0.12	24.16 0.96 0.14	24.49 0.95 0.17	24.40 0.94 0.16	23.01 0.87 -0.29	22.84 0.93 -0.29	22.80 0.93 -0.30	22.45 0.89 0.16	24.43 0.90 0.26	28.78 1.09 0.24	30.40 1.17 0.13	27.99 1.08 0.15	26.21 1.13 0.07	23.90 1.08 0.09	21.85 0.86 0.00	20.16 0.49 0.00



GILBOA___1 23756	19.95 0.60 0.00	17.80 0.67 0.00	16.59 0.62 0.00	16.39 0.63 0.00	17.59 0.68 0.00	19.56 0.62 0.00	22.88 0.94 0.00	26.82 1.21 0.04	24.35 1.08 0.24	24.09 1.05 0.30	24.48 1.11 0.34	24.40 1.11 0.33	22.40 0.94 0.39	22.20 0.97 0.39	22.14 0.97 0.40	22.38 1.00 0.34	24.27 1.02 0.54	28.49 1.06 0.50	30.18 1.12 0.30	27.74 1.03 0.35	26.19 1.21 0.17	23.88 1.19 0.22	21.93 0.94 0.00	20.30 0.63 0.00
GILBOA___2 23757	19.95 0.60 0.00	17.73 0.60 0.00	16.51 0.54 0.00	16.31 0.55 0.00	17.50 0.59 0.00	19.56 0.62 0.00	22.88 0.94 0.00	26.82 1.21 0.04	24.35 1.08 0.24	24.09 1.05 0.30	24.48 1.11 0.34	24.40 1.11 0.33	22.40 0.94 0.39	22.20 0.97 0.39	22.14 0.97 0.40	22.38 1.00 0.34	24.27 1.02 0.54	28.58 1.15 0.50	30.29 1.23 0.30	27.85 1.14 0.35	26.19 1.21 0.17	23.88 1.19 0.22	21.93 0.94 0.00	20.30 0.63 0.00
GILBOA___3 23758	20.05 0.70 0.00	17.80 0.67 0.00	16.59 0.62 0.00	16.39 0.63 0.00	17.59 0.68 0.00	19.66 0.72 0.00	22.88 0.94 0.00	26.82 1.21 0.04	24.35 1.08 0.24	24.09 1.05 0.30	24.48 1.11 0.34	24.40 1.11 0.33	22.40 0.94 0.39	22.20 0.97 0.39	22.14 0.97 0.40	22.38 1.00 0.34	24.27 1.02 0.54	28.58 1.15 0.50	30.29 1.23 0.30	27.85 1.14 0.35	26.19 1.21 0.17	23.88 1.19 0.22	21.93 0.94 0.00	20.30 0.63 0.00
GILBOA___4 23759	19.95 0.60 0.00	17.80 0.67 0.00	16.59 0.62 0.00	16.39 0.63 0.00	17.59 0.68 0.00	19.56 0.62 0.00	22.88 0.94 0.00	26.71 1.10 0.04	24.28 1.01 0.24	24.02 0.98 0.30	24.48 1.11 0.34	24.40 1.11 0.33	22.40 0.94 0.39	22.20 0.97 0.39	22.14 0.97 0.40	22.38 1.00 0.34	24.20 0.95 0.54	28.49 1.06 0.50	30.18 1.12 0.30	27.74 1.03 0.35	26.09 1.11 0.17	23.88 1.19 0.22	21.93 0.94 0.00	20.30 0.63 0.00
GILBOA____ 23599	19.95 0.60 0.00	17.73 0.60 0.00	16.51 0.54 0.00	16.31 0.55 0.00	17.50 0.59 0.00	19.56 0.62 0.00	22.88 0.94 0.00	26.82 1.21 0.04	24.35 1.08 0.24	24.09 1.05 0.30	24.48 1.11 0.34	24.40 1.11 0.33	22.40 0.94 0.39	22.20 0.97 0.39	22.14 0.97 0.40	22.38 1.00 0.34	24.27 1.02 0.54	28.58 1.15 0.50	30.29 1.23 0.30	27.85 1.14 0.35	26.19 1.21 0.17	23.88 1.19 0.22	21.93 0.94 0.00	20.30 0.63 0.00
GINNA____ 23603	17.57 -1.78 0.00	15.64 -1.49 0.00	14.60 -1.37 0.00	14.44 -1.32 0.00	15.49 -1.42 0.00	17.42 -1.52 0.00	19.68 -2.26 0.00	22.94 -2.72 -0.01	21.05 -2.56 -0.10	20.96 -2.50 -0.12	21.17 -2.68 -0.14	21.13 -2.62 -0.13	19.63 -2.36 -0.14	19.49 -2.27 -0.14	19.47 -2.24 -0.14	19.54 -2.32 -0.14	21.27 -2.74 -0.22	24.89 -3.24 -0.20	26.10 -3.38 -0.12	24.12 -3.08 -0.14	22.42 -2.79 -0.06	20.68 -2.31 -0.08	18.85 -2.14 0.00	17.90 -1.77 0.00
GLEN PARK____ 23778	19.49 0.14 0.00	17.20 0.07 0.00	16.03 0.06 0.00	15.84 0.08 0.00	17.01 0.10 0.00	19.17 0.23 0.00	22.40 0.46 0.00	26.34 0.69 0.00	24.14 0.63 0.00	23.90 0.56 0.00	24.21 0.50 0.00	24.12 0.50 0.00	22.29 0.44 0.00	22.05 0.43 0.00	22.00 0.43 0.00	22.13 0.41 0.00	24.34 0.55 0.00	28.54 0.61 0.00	30.04 0.68 0.00	27.93 0.87 0.00	25.83 0.68 0.00	22.91 0.00 0.00	20.57 -0.42 0.00	19.69 0.02 0.00
GLENWOOD_IC_1_G5 23712	26.30 1.53 -5.42	25.56 1.27 -7.16	23.28 1.13 -6.18	21.34 1.13 -4.45	25.06 1.22 -6.93	26.14 1.53 -5.67	27.69 2.33 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.02 2.61 -5.07	32.21 2.66 -5.84	31.79 2.65 -5.52	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	30.05 2.54 -5.79	35.74 2.64 -9.31	54.69 3.16 -23.60	59.71 3.35 -27.00	41.00 3.06 -10.88	32.28 2.97 -4.16	30.12 2.86 -4.35	28.32 2.39 -4.94	27.18 1.77 -5.74
GLENWOOD_IC_2_G1 23688	26.28 1.51 -5.42	25.54 1.25 -7.16	23.28 1.13 -6.18	21.33 1.12 -4.45	25.06 1.22 -6.93	26.14 1.53 -5.67	27.66 2.30 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.09 2.68 -5.07	32.28 2.73 -5.84	31.86 2.72 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	29.99 2.42 -6.00	30.05 2.54 -5.79	35.84 2.74 -9.31	54.77 3.24 -23.60	59.80 3.44 -27.00	41.11 3.17 -10.88	32.35 3.04 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.16 1.75 -5.74
GLENWOOD_IC_3_G1 23689	26.28 1.51 -5.42	25.54 1.25 -7.16	23.28 1.13 -6.18	21.33 1.12 -4.45	25.06 1.22 -6.93	26.14 1.53 -5.67	27.66 2.30 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.09 2.68 -5.07	32.28 2.73 -5.84	31.86 2.72 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	29.99 2.42 -6.00	30.05 2.54 -5.79	35.84 2.74 -9.31	54.77 3.24 -23.60	59.80 3.44 -27.00	41.11 3.17 -10.88	32.35 3.04 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.16 1.75 -5.74
GLENWOOD___4 23550	26.30 1.53 -5.42	25.56 1.27 -7.16	23.28 1.13 -6.18	21.34 1.13 -4.45	25.06 1.22 -6.93	26.14 1.53 -5.67	27.69 2.33 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.02 2.61 -5.07	32.21 2.66 -5.84	31.79 2.65 -5.52	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	30.05 2.54 -5.79	35.74 2.64 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.00 3.06 -10.88	32.28 2.97 -4.16	30.12 2.86 -4.35	28.32 2.39 -4.94	27.18 1.77 -5.74
GLENWOOD___5 23614	26.30 1.53 -5.42	25.56 1.27 -7.16	23.28 1.13 -6.18	21.34 1.13 -4.45	25.06 1.22 -6.93	26.14 1.53 -5.67	27.69 2.33 -3.42	29.36 3.08 -0.63	31.26 2.82 -4.93	31.02 2.61 -5.07	32.21 2.66 -5.84	31.79 2.65 -5.52	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	30.05 2.54 -5.79	35.74 2.64 -9.31	54.69 3.16 -23.60	59.68 3.32 -27.00	41.00 3.06 -10.88	32.28 2.97 -4.16	30.12 2.86 -4.35	28.32 2.39 -4.94	27.18 1.77 -5.74
GOUDEY___7 23579	19.23 -0.12 0.00	16.92 -0.21 0.00	15.81 -0.16 0.00	15.70 -0.06 0.00	16.79 -0.12 0.00	18.88 -0.06 0.00	21.92 -0.02 0.00	25.59 -0.10 -0.04	23.75 -0.05 -0.29	23.68 -0.02 -0.36	24.00 -0.12 -0.41	23.92 -0.09 -0.39	22.02 -0.24 -0.41	21.79 -0.24 -0.41	21.74 -0.24 -0.41	21.91 -0.22 -0.41	24.39 -0.05 -0.65	28.50 -0.03 -0.60	29.60 -0.09 -0.33	27.37 -0.08 -0.39	25.31 -0.03 -0.19	23.27 0.11 -0.25	20.91 -0.08 0.00	19.65 -0.02 0.00
GOUDEY___8 23580	19.20 -0.15 0.00	16.89 -0.24 0.00	15.78 -0.19 0.00	15.67 -0.09 0.00	16.76 -0.15 0.00	18.85 -0.09 0.00	21.81 -0.13 0.00	25.51 -0.18 -0.04	23.66 -0.14 -0.29	23.56 -0.14 -0.36	23.91 -0.21 -0.41	23.82 -0.19 -0.39	21.93 -0.33 -0.41	21.71 -0.32 -0.41	21.66 -0.32 -0.41	21.80 -0.33 -0.41	24.27 -0.17 -0.65	28.42 -0.11 -0.60	29.51 -0.18 -0.33	27.29 -0.16 -0.39	25.21 -0.13 -0.19	23.16 0.00 -0.25	20.84 -0.15 0.00	19.61 -0.06 0.00
GOWANUS_GT_1_GRP 23732	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT_2_GRP 23617	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00

GOWANUS_GT 3_GRP 23618	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT 4_GRP 23751	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT1_1 24077	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT1_2 24078	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT1_3 24079	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT1_4 24080	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT1_5 24084	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT1_6 24111	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT1_7 24112	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT1_8 24113	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT2_1 24114	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT2_2 24115	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT2_3 24116	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT2_4 24117	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT2_5 24118	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT2_6 24119	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00

GOWANUS_GT2_7 24120	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT2_8 24121	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT3_1 24122	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT3_2 24123	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT3_3 24124	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT3_4 24125	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT3_5 24126	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT3_6 24127	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT3_7 24128	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT3_8 24129	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT4_1 24130	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT4_2 24131	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT4_3 24132	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT4_4 24133	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT4_5 24134	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT4_6 24135	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00

GOWANUS_GT4_7 24136	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GOWANUS_GT4_8 24137	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
GRAHMSVILLE___HY 23607	20.26 0.91 0.00	17.87 0.74 0.00	16.64 0.67 0.00	16.44 0.68 0.00	17.64 0.73 0.00	19.87 0.93 0.00	23.39 1.45 0.00	28.10 2.00 -0.45	28.30 1.83 -2.96	28.78 1.80 -3.64	29.73 1.83 -4.19	29.40 1.82 -3.96	27.73 1.60 -4.28	27.47 1.56 -4.29	27.43 1.53 -4.33	27.46 1.59 -4.15	32.24 1.83 -6.62	36.17 2.21 -6.03	35.13 2.29 -3.48	32.95 1.79 -4.10	29.12 2.01 -1.96	27.35 1.88 -2.56	22.46 1.47 0.00	20.63 0.96 0.00
GREENIDGE___3 23582	18.56 -0.79 0.00	16.53 -0.60 0.00	15.54 -0.43 0.00	15.41 -0.35 0.00	16.47 -0.44 0.00	18.26 -0.68 0.00	20.91 -1.03 0.00	24.06 -1.62 -0.03	22.37 -1.32 -0.18	22.28 -1.28 -0.22	22.51 -1.45 -0.25	22.57 -1.28 -0.23	20.83 -1.27 -0.25	20.62 -1.25 -0.25	20.59 -1.23 -0.25	20.71 -1.26 -0.25	22.82 -1.36 -0.39	26.61 -1.68 -0.36	27.75 -1.82 -0.21	25.62 -1.68 -0.24	23.86 -1.41 -0.12	22.10 -0.96 -0.15	19.94 -1.05 0.00	18.84 -0.83 0.00
GREENIDGE___4 23583	18.50 -0.85 0.00	16.51 -0.62 0.00	15.54 -0.43 0.00	15.40 -0.36 0.00	16.47 -0.44 0.00	18.20 -0.74 0.00	20.84 -1.10 0.00	24.09 -1.59 -0.03	22.33 -1.36 -0.18	22.25 -1.31 -0.22	22.47 -1.49 -0.25	22.50 -1.35 -0.23	20.75 -1.35 -0.25	20.55 -1.32 -0.25	20.50 -1.32 -0.25	20.65 -1.32 -0.25	22.78 -1.40 -0.39	26.61 -1.68 -0.36	27.78 -1.79 -0.21	25.62 -1.68 -0.24	23.81 -1.46 -0.12	22.01 -1.05 -0.15	19.88 -1.11 0.00	18.78 -0.89 0.00
HARZA MOOSE___RIVER 24016	19.64 0.29 0.00	17.37 0.24 0.00	16.19 0.22 0.00	15.98 0.22 0.00	17.16 0.25 0.00	19.28 0.34 0.00	22.47 0.53 0.00	26.34 0.69 0.00	24.14 0.63 0.00	23.97 0.63 0.00	24.33 0.62 0.00	24.21 0.59 0.00	22.37 0.52 0.00	22.16 0.54 0.00	22.09 0.52 0.00	22.24 0.52 0.00	24.41 0.62 0.00	28.63 0.70 0.00	30.09 0.73 0.00	27.84 0.78 0.00	25.83 0.68 0.00	23.23 0.32 0.00	21.05 0.06 0.00	19.95 0.28 0.00
HEMPSTEAD___ 23647	26.30 1.53 -5.42	25.54 1.25 -7.16	23.28 1.13 -6.18	21.34 1.13 -4.45	25.06 1.22 -6.93	26.14 1.53 -5.67	27.69 2.33 -3.42	29.36 3.08 -0.63	31.28 2.84 -4.93	31.09 2.68 -5.07	32.30 2.75 -5.84	31.86 2.72 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.84 2.74 -9.31	54.80 3.27 -23.60	59.80 3.44 -27.00	41.11 3.17 -10.88	32.38 3.07 -4.16	30.15 2.89 -4.35	28.32 2.39 -4.94	27.16 1.75 -5.74
HICKLING___1 23621	19.18 -0.17 0.00	16.82 -0.31 0.00	15.78 -0.19 0.00	15.70 -0.06 0.00	16.77 -0.14 0.00	18.83 -0.11 0.00	21.83 -0.11 0.00	25.51 -0.18 -0.04	23.62 -0.12 -0.23	23.54 -0.09 -0.29	23.78 -0.26 -0.33	23.74 -0.19 -0.31	21.71 -0.46 -0.32	21.44 -0.50 -0.32	21.43 -0.47 -0.33	21.57 -0.48 -0.33	24.19 -0.12 -0.52	28.47 0.06 -0.48	29.56 -0.06 -0.26	27.32 -0.05 -0.31	25.22 -0.08 -0.15	23.22 0.11 -0.20	20.74 -0.25 0.00	19.53 -0.14 0.00
HICKLING___2 23622	19.18 -0.17 0.00	16.82 -0.31 0.00	15.78 -0.19 0.00	15.70 -0.06 0.00	16.77 -0.14 0.00	18.83 -0.11 0.00	21.83 -0.11 0.00	25.51 -0.18 -0.04	23.62 -0.12 -0.23	23.54 -0.09 -0.29	23.78 -0.26 -0.33	23.74 -0.19 -0.31	21.71 -0.46 -0.32	21.44 -0.50 -0.32	21.43 -0.47 -0.33	21.57 -0.48 -0.33	24.19 -0.12 -0.52	28.47 0.06 -0.48	29.56 -0.06 -0.26	27.32 -0.05 -0.31	25.22 -0.08 -0.15	23.22 0.11 -0.20	20.74 -0.25 0.00	19.53 -0.14 0.00
HIGH FALLS___HY 23754	20.51 1.16 0.00	18.06 0.93 0.00	16.82 0.85 0.00	16.61 0.85 0.00	17.81 0.90 0.00	20.10 1.16 0.00	23.76 1.82 0.00	28.69 2.51 -0.53	29.28 2.30 -3.47	29.86 2.26 -4.26	30.92 2.30 -4.91	30.55 2.29 -4.64	28.91 2.01 -5.05	28.63 1.95 -5.06	28.60 1.92 -5.11	28.58 2.00 -4.86	33.86 2.31 -7.76	37.76 2.77 -7.06	36.35 2.91 -4.08	34.48 2.62 -4.80	29.99 2.54 -2.30	28.30 2.38 -3.01	22.92 1.93 0.00	20.93 1.26 0.00
HILLBURN___GT 23639	20.36 1.01 0.00	17.92 0.79 0.00	16.67 0.70 0.00	16.47 0.71 0.00	17.67 0.76 0.00	19.96 1.02 0.00	23.65 1.71 0.00	28.63 2.39 -0.59	29.54 2.19 -3.84	30.20 2.15 -4.71	31.32 2.18 -5.43	30.92 2.17 -5.13	29.27 1.90 -5.52	29.06 1.90 -5.54	29.06 1.90 -5.59	29.05 1.95 -5.38	34.51 2.14 -8.58	38.29 2.54 -7.82	36.55 2.67 -4.52	34.84 2.46 -5.32	30.08 2.39 -2.54	28.48 2.24 -3.33	22.80 1.81 0.00	20.83 1.16 0.00
HOLTSVIL 1-5___GRP1 24031	26.20 1.43 -5.42	25.49 1.20 -7.16	23.25 1.10 -6.18	21.31 1.10 -4.45	25.01 1.17 -6.93	26.09 1.48 -5.67	27.55 2.19 -3.42	29.18 2.90 -0.63	31.17 2.73 -4.93	31.02 2.61 -5.07	32.23 2.68 -5.84	31.76 2.62 -5.52	30.07 2.29 -5.93	29.90 2.33 -5.95	29.88 2.31 -6.00	29.92 2.41 -5.79	35.79 2.69 -9.31	54.71 3.18 -23.60	59.74 3.38 -27.00	41.02 3.08 -10.88	32.30 2.99 -4.16	30.01 2.75 -4.35	28.18 2.25 -4.94	27.02 1.61 -5.74
HOLTSVIL6-10___GRP2 24032	26.30 1.53 -5.42	25.57 1.28 -7.16	23.32 1.17 -6.18	21.39 1.18 -4.45	25.09 1.25 -6.93	26.18 1.57 -5.67	27.66 2.30 -3.42	29.33 3.05 -0.63	31.31 2.87 -4.93	31.16 2.75 -5.07	32.37 2.82 -5.84	31.90 2.76 -5.52	30.21 2.43 -5.93	30.03 2.46 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.95 2.85 -9.31	54.94 3.41 -23.60	59.94 3.58 -27.00	41.24 3.30 -10.88	32.48 3.17 -4.16	30.17 2.91 -4.35	28.28 2.35 -4.94	27.12 1.71 -5.74
HOLTSVILLE_IC_1 23690	26.20 1.43 -5.42	25.49 1.20 -7.16	23.25 1.10 -6.18	21.31 1.10 -4.45	25.01 1.17 -6.93	26.09 1.48 -5.67	27.55 2.19 -3.42	29.18 2.90 -0.63	31.17 2.73 -4.93	31.02 2.61 -5.07	32.23 2.68 -5.84	31.76 2.62 -5.52	30.07 2.29 -5.93	29.90 2.33 -5.95	29.88 2.31 -6.00	29.92 2.41 -5.79	35.79 2.69 -9.31	54.71 3.18 -23.60	59.74 3.38 -27.00	41.02 3.08 -10.88	32.30 2.99 -4.16	30.01 2.75 -4.35	28.18 2.25 -4.94	27.02 1.61 -5.74
HOLTSVILLE_IC_10 23699	26.30 1.53 -5.42	25.57 1.28 -7.16	23.32 1.17 -6.18	21.39 1.18 -4.45	25.09 1.25 -6.93	26.18 1.57 -5.67	27.66 2.30 -3.42	29.33 3.05 -0.63	31.31 2.87 -4.93	31.16 2.75 -5.07	32.37 2.82 -5.84	31.90 2.76 -5.52	30.21 2.43 -5.93	30.03 2.46 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.95 2.85 -9.31	54.94 3.41 -23.60	59.94 3.58 -27.00	41.24 3.30 -10.88	32.48 3.17 -4.16	30.17 2.91 -4.35	28.28 2.35 -4.94	27.12 1.71 -5.74
HOLTSVILLE_IC_2 23691	26.20 1.43 -5.42	25.49 1.20 -7.16	23.25 1.10 -6.18	21.31 1.10 -4.45	25.01 1.17 -6.93	26.09 1.48 -5.67	27.55 2.19 -3.42	29.18 2.90 -0.63	31.17 2.73 -4.93	31.02 2.61 -5.07	32.23 2.68 -5.84	31.76 2.62 -5.52	30.07 2.29 -5.93	29.90 2.33 -5.95	29.88 2.31 -6.00	29.92 2.41 -5.79	35.79 2.69 -9.31	54.71 3.18 -23.60	59.74 3.38 -27.00	41.02 3.08 -10.88	32.30 2.99 -4.16	30.01 2.75 -4.35	28.18 2.25 -4.94	27.02 1.61 -5.74

HOLTSVILLE_IC_3 23692	26.20 1.43 -5.42	25.49 1.20 -7.16	23.25 1.10 -6.18	21.31 1.10 -4.45	25.01 1.17 -6.93	26.09 1.48 -5.67	27.55 2.19 -3.42	29.18 2.90 -0.63	31.17 2.73 -4.93	31.02 2.61 -5.07	32.23 2.68 -5.84	31.76 2.62 -5.52	30.07 2.29 -5.93	29.90 2.33 -5.95	29.88 2.31 -6.00	29.92 2.41 -5.79	35.79 2.69 -9.31	54.71 3.18 -23.60	59.74 3.38 -27.00	41.02 3.08 -10.88	32.30 2.99 -4.16	30.01 2.75 -4.35	28.18 2.25 -4.94	27.02 1.61 -5.74
HOLTSVILLE_IC_4 23693	26.20 1.43 -5.42	25.49 1.20 -7.16	23.25 1.10 -6.18	21.31 1.10 -4.45	25.01 1.17 -6.93	26.09 1.48 -5.67	27.55 2.19 -3.42	29.18 2.90 -0.63	31.17 2.73 -4.93	31.02 2.61 -5.07	32.23 2.68 -5.84	31.76 2.62 -5.52	30.07 2.29 -5.93	29.90 2.33 -5.95	29.88 2.31 -6.00	29.92 2.41 -5.79	35.79 2.69 -9.31	54.71 3.18 -23.60	59.74 3.38 -27.00	41.02 3.08 -10.88	32.30 2.99 -4.16	30.01 2.75 -4.35	28.18 2.25 -4.94	27.02 1.61 -5.74
HOLTSVILLE_IC_5 23694	26.20 1.43 -5.42	25.49 1.20 -7.16	23.25 1.10 -6.18	21.31 1.10 -4.45	25.01 1.17 -6.93	26.09 1.48 -5.67	27.55 2.19 -3.42	29.18 2.90 -0.63	31.17 2.73 -4.93	31.02 2.61 -5.07	32.23 2.68 -5.84	31.76 2.62 -5.52	30.07 2.29 -5.93	29.90 2.33 -5.95	29.88 2.31 -6.00	29.92 2.41 -5.79	35.79 2.69 -9.31	54.71 3.18 -23.60	59.74 3.38 -27.00	41.02 3.08 -10.88	32.30 2.99 -4.16	30.01 2.75 -4.35	28.18 2.25 -4.94	27.02 1.61 -5.74
HOLTSVILLE_IC_6 23695	26.30 1.53 -5.42	25.57 1.28 -7.16	23.32 1.17 -6.18	21.39 1.18 -4.45	25.09 1.25 -6.93	26.18 1.57 -5.67	27.66 2.30 -3.42	29.33 3.05 -0.63	31.31 2.87 -4.93	31.16 2.75 -5.07	32.37 2.82 -5.84	31.90 2.76 -5.52	30.21 2.43 -5.93	30.03 2.46 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.95 2.85 -9.31	54.94 3.41 -23.60	59.94 3.58 -27.00	41.24 3.30 -10.88	32.48 3.17 -4.16	30.17 2.91 -4.35	28.28 2.35 -4.94	27.12 1.71 -5.74
HOLTSVILLE_IC_7 23696	26.30 1.53 -5.42	25.57 1.28 -7.16	23.32 1.17 -6.18	21.39 1.18 -4.45	25.09 1.25 -6.93	26.18 1.57 -5.67	27.66 2.30 -3.42	29.33 3.05 -0.63	31.31 2.87 -4.93	31.16 2.75 -5.07	32.37 2.82 -5.84	31.90 2.76 -5.52	30.21 2.43 -5.93	30.03 2.46 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.95 2.85 -9.31	54.94 3.41 -23.60	59.94 3.58 -27.00	41.24 3.30 -10.88	32.48 3.17 -4.16	30.17 2.91 -4.35	28.28 2.35 -4.94	27.12 1.71 -5.74
HOLTSVILLE_IC_8 23697	26.30 1.53 -5.42	25.57 1.28 -7.16	23.32 1.17 -6.18	21.39 1.18 -4.45	25.09 1.25 -6.93	26.18 1.57 -5.67	27.66 2.30 -3.42	29.33 3.05 -0.63	31.31 2.87 -4.93	31.16 2.75 -5.07	32.37 2.82 -5.84	31.90 2.76 -5.52	30.21 2.43 -5.93	30.03 2.46 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.95 2.85 -9.31	54.94 3.41 -23.60	59.94 3.58 -27.00	41.24 3.30 -10.88	32.48 3.17 -4.16	30.17 2.91 -4.35	28.28 2.35 -4.94	27.12 1.71 -5.74
HOLTSVILLE_IC_9 23698	26.30 1.53 -5.42	25.57 1.28 -7.16	23.32 1.17 -6.18	21.39 1.18 -4.45	25.09 1.25 -6.93	26.18 1.57 -5.67	27.66 2.30 -3.42	29.33 3.05 -0.63	31.31 2.87 -4.93	31.16 2.75 -5.07	32.37 2.82 -5.84	31.90 2.76 -5.52	30.21 2.43 -5.93	30.03 2.46 -5.95	30.01 2.44 -6.00	30.05 2.54 -5.79	35.95 2.85 -9.31	54.94 3.41 -23.60	59.94 3.58 -27.00	41.24 3.30 -10.88	32.48 3.17 -4.16	30.17 2.91 -4.35	28.28 2.35 -4.94	27.12 1.71 -5.74
HQ_GEN_CEDARS 23644	19.93 0.58 0.00	17.64 0.51 0.00	16.45 0.48 0.00	16.22 0.46 0.00	17.40 0.49 0.00	19.41 0.47 0.00	20.14 -1.80 0.00	23.57 -2.08 0.00	21.65 -1.86 0.00	21.50 -1.84 0.00	21.88 -1.83 0.00	21.80 -1.82 0.00	20.25 -1.60 0.00	19.98 -1.64 0.00	19.93 -1.64 0.00	20.05 -1.67 0.00	21.96 -1.83 0.00	25.75 -2.18 0.00	27.07 -2.29 0.00	24.98 -2.08 0.00	23.09 -2.06 0.00	20.80 -2.11 0.00	19.18 -1.81 0.00	18.10 -1.57 0.00
HQ_GEN_CHAT DC 23651	19.27 -0.08 0.00	17.08 -0.05 0.00	15.92 -0.05 0.00	15.70 -0.06 0.00	16.84 -0.07 0.00	18.79 -0.15 0.00	21.57 -0.37 0.00	25.19 -0.46 0.00	23.11 -0.40 0.00	22.94 -0.40 0.00	23.35 -0.36 0.00	23.27 -0.35 0.00	21.59 -0.26 0.00	21.30 -0.32 0.00	21.25 -0.32 0.00	21.39 -0.33 0.00	23.46 -0.33 0.00	27.51 -0.42 0.00	28.92 -0.44 0.00	26.65 -0.41 0.00	24.67 -0.48 0.00	22.43 -0.48 0.00	20.70 -0.29 0.00	19.49 -0.18 0.00
HUDAV+59+74_TH_GRP 23620	20.59 1.24 0.00	18.14 1.01 0.00	16.88 0.91 0.00	16.66 0.90 0.00	17.89 0.98 0.00	20.23 1.29 0.00	24.00 2.06 0.00	29.10 2.82 -0.63	30.20 2.56 -4.13	30.93 2.52 -5.07	32.11 2.56 -5.84	31.71 2.57 -5.52	30.03 2.25 -5.93	29.86 2.29 -5.95	29.86 2.29 -6.00	29.86 2.35 -5.79	35.53 2.50 -9.24	39.22 2.88 -8.41	37.23 3.02 -4.85	35.58 2.81 -5.71	30.65 2.77 -2.73	29.10 2.61 -3.58	23.13 2.14 0.00	21.15 1.48 0.00
HUDSON AVE_GT_3 23810	20.59 1.24 0.00	18.14 1.01 0.00	16.88 0.91 0.00	16.66 0.90 0.00	17.89 0.98 0.00	20.23 1.29 0.00	24.00 2.06 0.00	29.10 2.82 -0.63	30.20 2.56 -4.13	30.93 2.52 -5.07	32.11 2.56 -5.84	31.71 2.57 -5.52	30.03 2.25 -5.93	29.86 2.29 -5.95	29.86 2.29 -6.00	29.86 2.35 -5.79	35.53 2.50 -9.24	39.22 2.88 -8.41	37.23 3.02 -4.85	35.58 2.81 -5.71	30.65 2.77 -2.73	29.10 2.61 -3.58	23.13 2.14 0.00	21.15 1.48 0.00
HUDSON AVE_GT_4 23540	20.59 1.24 0.00	18.14 1.01 0.00	16.88 0.91 0.00	16.66 0.90 0.00	17.89 0.98 0.00	20.23 1.29 0.00	24.00 2.06 0.00	29.10 2.82 -0.63	30.20 2.56 -4.13	30.93 2.52 -5.07	32.11 2.56 -5.84	31.71 2.57 -5.52	30.03 2.25 -5.93	29.86 2.29 -5.95	29.86 2.29 -6.00	29.86 2.35 -5.79	35.53 2.50 -9.24	39.22 2.88 -8.41	37.23 3.02 -4.85	35.58 2.81 -5.71	30.65 2.77 -2.73	29.10 2.61 -3.58	23.13 2.14 0.00	21.15 1.48 0.00
HUDSON AVE_GT_5 23657	20.59 1.24 0.00	18.14 1.01 0.00	16.88 0.91 0.00	16.66 0.90 0.00	17.89 0.98 0.00	20.23 1.29 0.00	24.00 2.06 0.00	29.10 2.82 -0.63	30.20 2.56 -4.13	30.93 2.52 -5.07	32.11 2.56 -5.84	31.71 2.57 -5.52	30.03 2.25 -5.93	29.86 2.29 -5.95	29.86 2.29 -6.00	29.86 2.35 -5.79	35.53 2.50 -9.24	39.22 2.88 -8.41	37.23 3.02 -4.85	35.58 2.81 -5.71	30.65 2.77 -2.73	29.10 2.61 -3.58	23.13 2.14 0.00	21.15 1.48 0.00
HUDSON_AVE_10 24168	20.57 1.22 0.00	18.11 0.98 0.00	16.83 0.86 0.00	16.61 0.85 0.00	17.84 0.93 0.00	20.19 1.25 0.00	24.02 2.08 0.00	29.18 2.90 -0.63	30.32 2.68 -4.13	31.07 2.66 -5.07	32.23 2.68 -5.84	31.83 2.69 -5.52	30.14 2.36 -5.93	29.97 2.40 -5.95	29.99 2.42 -6.00	29.99 2.48 -5.79	35.65 2.62 -9.24	39.36 3.02 -8.41	37.41 3.20 -4.85	35.72 2.95 -5.71	30.77 2.89 -2.73	29.19 2.70 -3.58	23.15 2.16 0.00	21.13 1.46 0.00
HUNTLEY___63 23557	18.90 -0.45 0.00	16.74 -0.39 0.00	15.63 -0.34 0.00	15.54 -0.22 0.00	16.64 -0.27 0.00	18.64 -0.30 0.00	20.32 -1.62 0.00	23.31 -2.36 -0.02	21.46 -2.19 -0.14	21.43 -2.08 -0.17	21.39 -2.51 -0.19	21.41 -2.39 -0.18	20.00 -2.05 -0.20	19.96 -1.86 -0.20	19.96 -1.81 -0.20	19.93 -1.98 -0.19	21.83 -2.26 -0.30	25.36 -2.85 -0.28	26.53 -2.99 -0.16	24.36 -2.89 -0.19	22.55 -2.69 -0.09	21.47 -1.56 -0.12	19.73 -1.26 0.00	19.43 -0.24 0.00
HUNTLEY___64 23558	18.90 -0.45 0.00	16.74 -0.39 0.00	15.63 -0.34 0.00	15.54 -0.22 0.00	16.64 -0.27 0.00	18.64 -0.30 0.00	20.32 -1.62 0.00	23.31 -2.36 -0.02	21.46 -2.19 -0.14	21.43 -2.08 -0.17	21.39 -2.51 -0.19	21.41 -2.39 -0.18	20.00 -2.05 -0.20	19.96 -1.86 -0.20	19.96 -1.81 -0.20	19.93 -1.98 -0.19	21.83 -2.26 -0.30	25.36 -2.85 -0.28	26.53 -2.99 -0.16	24.36 -2.89 -0.19	22.55 -2.69 -0.09	21.47 -1.56 -0.12	19.73 -1.26 0.00	19.43 -0.24 0.00

HUNTLEY___65 23559	18.90 -0.45 0.00	16.74 -0.39 0.00	15.63 -0.34 0.00	15.54 -0.22 0.00	16.64 -0.27 0.00	18.64 -0.30 0.00	20.32 -1.62 0.00	23.31 -2.36 -0.02	21.46 -2.19 -0.14	21.43 -2.08 -0.17	21.39 -2.51 -0.19	21.41 -2.39 -0.18	20.00 -2.05 -0.20	19.96 -1.86 -0.20	19.96 -1.81 -0.20	19.93 -1.98 -0.19	21.83 -2.26 -0.30	25.36 -2.85 -0.28	26.53 -2.99 -0.16	24.36 -2.89 -0.19	22.55 -2.69 -0.09	21.47 -1.56 -0.12	19.73 -1.26 0.00	19.43 -0.24 0.00
HUNTLEY___66 23560	18.90 -0.45 0.00	16.74 -0.39 0.00	15.63 -0.34 0.00	15.54 -0.22 0.00	16.64 -0.27 0.00	18.64 -0.30 0.00	20.32 -1.62 0.00	23.31 -2.36 -0.02	21.46 -2.19 -0.14	21.43 -2.08 -0.17	21.39 -2.51 -0.19	21.41 -2.39 -0.18	20.00 -2.05 -0.20	19.96 -1.86 -0.20	19.96 -1.81 -0.20	19.93 -1.98 -0.19	21.83 -2.26 -0.30	25.36 -2.85 -0.28	26.53 -2.99 -0.16	24.36 -2.89 -0.19	22.55 -2.69 -0.09	21.47 -1.56 -0.12	19.73 -1.26 0.00	19.43 -0.24 0.00
HUNTLEY___67 23561	18.73 -0.62 0.00	16.56 -0.57 0.00	15.47 -0.50 0.00	15.38 -0.38 0.00	16.47 -0.44 0.00	18.47 -0.47 0.00	20.10 -1.84 0.00	23.16 -2.51 -0.02	21.23 -2.42 -0.14	21.20 -2.31 -0.17	21.20 -2.70 -0.19	21.20 -2.60 -0.18	19.82 -2.23 -0.20	19.72 -2.10 -0.20	19.72 -2.05 -0.20	19.74 -2.17 -0.19	21.59 -2.50 -0.30	25.22 -2.99 -0.28	26.38 -3.14 -0.16	24.25 -3.00 -0.19	22.42 -2.82 -0.09	21.20 -1.83 -0.12	19.50 -1.49 0.00	19.24 -0.43 0.00
HUNTLEY___68 23562	18.73 -0.62 0.00	16.56 -0.57 0.00	15.47 -0.50 0.00	15.38 -0.38 0.00	16.47 -0.44 0.00	18.47 -0.47 0.00	20.10 -1.84 0.00	23.16 -2.51 -0.02	21.23 -2.42 -0.14	21.20 -2.31 -0.17	21.20 -2.70 -0.19	21.20 -2.60 -0.18	19.82 -2.23 -0.20	19.72 -2.10 -0.20	19.72 -2.05 -0.20	19.74 -2.17 -0.19	21.59 -2.50 -0.30	25.22 -2.99 -0.28	26.38 -3.14 -0.16	24.25 -3.00 -0.19	22.42 -2.82 -0.09	21.20 -1.83 -0.12	19.50 -1.49 0.00	19.24 -0.43 0.00
INDECK___CORINTH 23802	20.01 0.66 0.00	17.63 0.50 0.00	16.42 0.45 0.00	16.20 0.44 0.00	17.40 0.49 0.00	19.75 0.81 0.00	23.70 1.76 0.00	27.57 1.90 -0.02	25.29 1.67 -0.11	24.78 1.31 -0.13	25.09 1.23 -0.15	24.96 1.20 -0.14	23.25 0.98 -0.42	23.14 1.10 -0.42	23.09 1.10 -0.42	23.04 1.17 -0.15	25.27 1.24 -0.24	29.85 1.70 -0.22	31.93 2.44 -0.13	29.46 2.25 -0.15	27.46 2.24 -0.07	24.99 1.99 -0.09	22.52 1.53 0.00	20.40 0.73 0.00
INDECK___ILION 23567	19.89 0.54 0.00	17.58 0.45 0.00	16.39 0.42 0.00	16.19 0.43 0.00	17.37 0.46 0.00	19.53 0.59 0.00	22.75 0.81 0.00	26.68 1.03 0.00	24.45 0.94 0.00	24.27 0.93 0.00	24.66 0.95 0.00	24.56 0.94 0.00	22.68 0.83 0.00	22.44 0.82 0.00	22.39 0.82 0.00	22.55 0.83 0.00	24.72 0.93 0.00	29.08 1.15 0.00	30.56 1.20 0.00	28.17 1.11 0.00	26.18 1.03 0.00	23.73 0.82 0.00	21.60 0.61 0.00	20.30 0.63 0.00
INDECK___OLEAN 23982	19.50 0.15 0.00	17.11 -0.02 0.00	16.03 0.06 0.00	16.01 0.25 0.00	17.10 0.19 0.00	19.21 0.27 0.00	21.52 -0.42 0.00	25.08 -0.59 -0.02	23.18 -0.49 -0.16	23.06 -0.47 -0.19	23.24 -0.69 -0.22	23.05 -0.78 -0.21	21.20 -0.87 -0.22	21.10 -0.74 -0.22	21.11 -0.69 -0.23	21.11 -0.83 -0.22	23.62 -0.52 -0.35	27.78 -0.47 -0.32	28.89 -0.65 -0.18	26.55 -0.73 -0.22	24.50 -0.75 -0.10	23.10 0.05 -0.14	20.78 -0.21 0.00	20.24 0.57 0.00
INDECK___OSWEGO 23783	18.94 -0.41 0.00	16.77 -0.36 0.00	15.63 -0.34 0.00	15.44 -0.32 0.00	16.57 -0.34 0.00	18.60 -0.34 0.00	21.50 -0.44 0.00	25.06 -0.59 0.00	22.95 -0.56 0.00	22.78 -0.56 0.00	23.09 -0.62 0.00	23.01 -0.61 0.00	21.28 -0.57 0.00	21.08 -0.54 0.00	21.03 -0.54 0.00	21.18 -0.54 0.00	23.20 -0.59 0.00	27.26 -0.67 0.00	28.66 -0.70 0.00	26.44 -0.62 0.00	24.57 -0.58 0.00	22.38 -0.53 0.00	20.47 -0.52 0.00	19.26 -0.41 0.00
INDECK___YERKES 23781	18.90 -0.45 0.00	16.74 -0.39 0.00	15.63 -0.34 0.00	15.54 -0.22 0.00	16.64 -0.27 0.00	18.64 -0.30 0.00	20.32 -1.62 0.00	23.31 -2.36 -0.02	21.46 -2.19 -0.14	21.43 -2.08 -0.17	21.39 -2.51 -0.19	21.41 -2.39 -0.18	20.00 -2.05 -0.20	19.96 -1.86 -0.20	19.96 -1.81 -0.20	19.93 -1.98 -0.19	21.83 -2.26 -0.30	25.36 -2.85 -0.28	26.53 -2.99 -0.16	24.36 -2.89 -0.19	22.55 -2.69 -0.09	21.47 -1.56 -0.12	19.73 -1.26 0.00	19.43 -0.24 0.00
INDIAN POINT_GT_1 24139	20.38 1.03 0.00	17.95 0.82 0.00	16.70 0.73 0.00	16.48 0.72 0.00	17.70 0.79 0.00	20.00 1.06 0.00	23.70 1.76 0.00	28.68 2.41 -0.62	29.77 2.19 -4.07	30.49 2.15 -5.00	31.65 2.18 -5.76	31.24 2.17 -5.45	29.61 1.90 -5.86	29.42 1.92 -5.88	29.42 1.92 -5.93	29.41 1.98 -5.71	35.04 2.14 -9.11	38.74 2.51 -8.30	36.81 2.67 -4.78	35.15 2.46 -5.63	30.23 2.39 -2.69	28.70 2.27 -3.52	22.82 1.83 0.00	20.89 1.22 0.00
INDIAN POINT_GT_2 23659	20.38 1.03 0.00	17.95 0.82 0.00	16.70 0.73 0.00	16.48 0.72 0.00	17.70 0.79 0.00	20.00 1.06 0.00	23.70 1.76 0.00	28.68 2.41 -0.62	29.77 2.19 -4.07	30.49 2.15 -5.00	31.65 2.18 -5.76	31.24 2.17 -5.45	29.61 1.90 -5.86	29.42 1.92 -5.88	29.42 1.92 -5.93	29.41 1.98 -5.71	35.04 2.14 -9.11	38.74 2.51 -8.30	36.81 2.67 -4.78	35.15 2.46 -5.63	30.23 2.39 -2.69	28.70 2.27 -3.52	22.82 1.83 0.00	20.89 1.22 0.00
INDIAN POINT_GT_3 24019	20.38 1.03 0.00	17.95 0.82 0.00	16.70 0.73 0.00	16.48 0.72 0.00	17.70 0.79 0.00	20.00 1.06 0.00	23.70 1.76 0.00	28.68 2.41 -0.62	29.77 2.19 -4.07	30.49 2.15 -5.00	31.65 2.18 -5.76	31.24 2.17 -5.45	29.61 1.90 -5.86	29.42 1.92 -5.88	29.42 1.92 -5.93	29.41 1.98 -5.71	35.04 2.14 -9.11	38.74 2.51 -8.30	36.81 2.67 -4.78	35.15 2.46 -5.63	30.23 2.39 -2.69	28.70 2.27 -3.52	22.82 1.83 0.00	20.89 1.22 0.00
INDIAN POINT___2 23530	20.22 0.87 0.00	17.82 0.69 0.00	16.58 0.61 0.00	16.36 0.60 0.00	17.57 0.66 0.00	19.85 0.91 0.00	23.50 1.56 0.00	28.47 2.21 -0.61	29.51 2.00 -4.00	30.22 1.96 -4.92	31.37 1.99 -5.67	30.99 2.01 -5.36	29.33 1.73 -5.75	29.13 1.75 -5.76	29.14 1.75 -5.82	29.14 1.80 -5.62	34.69 1.95 -8.95	38.38 2.29 -8.16	36.50 2.44 -4.70	34.85 2.25 -5.54	29.99 2.19 -2.65	28.43 2.06 -3.46	22.65 1.66 0.00	20.71 1.04 0.00
INDIAN POINT___3 23531	20.22 0.87 0.00	17.82 0.69 0.00	16.58 0.61 0.00	16.36 0.60 0.00	17.55 0.64 0.00	19.83 0.89 0.00	23.50 1.56 0.00	28.45 2.18 -0.62	29.55 1.97 -4.07	30.28 1.94 -5.00	31.44 1.97 -5.76	31.05 1.98 -5.45	29.44 1.73 -5.86	29.25 1.75 -5.88	29.25 1.75 -5.93	29.23 1.80 -5.71	34.83 1.93 -9.11	38.49 2.26 -8.30	36.56 2.41 -4.79	34.92 2.22 -5.64	30.01 2.16 -2.70	28.50 2.06 -3.53	22.65 1.66 0.00	20.71 1.04 0.00
INDIAN PT_GT_GRP 23687	20.38 1.03 0.00	17.95 0.82 0.00	16.70 0.73 0.00	16.48 0.72 0.00	17.70 0.79 0.00	20.00 1.06 0.00	23.70 1.76 0.00	28.68 2.41 -0.62	29.77 2.19 -4.07	30.49 2.15 -5.00	31.65 2.18 -5.76	31.24 2.17 -5.45	29.61 1.90 -5.86	29.42 1.92 -5.88	29.42 1.92 -5.93	29.41 1.98 -5.71	35.04 2.14 -9.11	38.74 2.51 -8.30	36.81 2.67 -4.78	35.15 2.46 -5.63	30.23 2.39 -2.69	28.70 2.27 -3.52	22.82 1.83 0.00	20.89 1.22 0.00
IP CORINTH___1 23988	20.01 0.66 0.00	17.63 0.50 0.00	16.42 0.45 0.00	16.20 0.44 0.00	17.40 0.49 0.00	19.75 0.81 0.00	23.70 1.76 0.00	27.57 1.90 -0.02	25.29 1.67 -0.11	24.78 1.31 -0.13	25.09 1.23 -0.15	24.96 1.20 -0.14	23.25 0.98 -0.42	23.14 1.10 -0.42	23.09 1.10 -0.42	23.04 1.17 -0.15	25.27 1.24 -0.24	29.85 1.70 -0.22	31.93 2.44 -0.13	29.46 2.25 -0.15	27.48 2.26 -0.07	24.99 1.99 -0.09	22.52 1.53 0.00	20.40 0.73 0.00

IP CORINTH___2 23637	20.01 0.66 0.00	17.63 0.50 0.00	16.42 0.45 0.00	16.20 0.44 0.00	17.40 0.49 0.00	19.75 0.81 0.00	23.70 1.76 0.00	27.57 1.90 -0.02	25.29 1.67 -0.11	24.78 1.31 -0.13	25.09 1.23 -0.15	24.96 1.20 -0.14	23.25 0.98 -0.42	23.14 1.10 -0.42	23.09 1.10 -0.42	23.04 1.17 -0.15	25.27 1.24 -0.24	29.85 1.70 -0.22	31.93 2.44 -0.13	29.46 2.25 -0.15	27.48 2.26 -0.07	24.99 1.99 -0.09	22.52 1.53 0.00	20.40 0.73 0.00
IP___TICONDEROGA 23804	20.47 1.12 0.00	17.95 0.82 0.00	16.70 0.73 0.00	16.48 0.72 0.00	17.72 0.81 0.00	20.13 1.19 0.00	24.09 2.15 0.00	28.10 2.39 -0.06	26.00 2.12 -0.37	25.73 1.94 -0.45	26.03 1.80 -0.52	25.87 1.75 -0.50	24.03 1.44 -0.74	24.02 1.66 -0.74	23.96 1.64 -0.75	24.00 1.76 -0.52	26.36 1.74 -0.83	30.89 2.21 -0.75	32.43 2.67 -0.40	29.97 2.44 -0.47	27.95 2.57 -0.23	25.52 2.31 -0.30	22.86 1.87 0.00	20.89 1.22 0.00
JARVIS____ 23743	19.43 0.08 0.00	17.20 0.07 0.00	16.02 0.05 0.00	15.82 0.06 0.00	16.98 0.07 0.00	19.03 0.09 0.00	22.12 0.18 0.00	25.88 0.23 0.00	23.70 0.19 0.00	23.53 0.19 0.00	23.90 0.19 0.00	23.81 0.19 0.00	22.00 0.15 0.00	21.79 0.17 0.00	21.74 0.17 0.00	21.89 0.17 0.00	23.98 0.19 0.00	28.15 0.22 0.00	29.57 0.21 0.00	27.28 0.22 0.00	25.38 0.23 0.00	23.09 0.18 0.00	21.12 0.13 0.00	19.79 0.12 0.00
JENNISON___1 23625	19.64 0.29 0.00	17.34 0.21 0.00	16.26 0.29 0.00	16.08 0.32 0.00	17.20 0.29 0.00	19.32 0.38 0.00	22.55 0.61 0.00	26.52 0.82 -0.05	24.61 0.78 -0.32	24.50 0.77 -0.39	24.87 0.71 -0.45	24.78 0.73 -0.43	22.88 0.55 -0.48	22.64 0.54 -0.48	22.59 0.54 -0.48	22.73 0.56 -0.45	25.30 0.79 -0.72	29.53 0.95 -0.65	30.71 0.97 -0.38	28.46 0.95 -0.45	26.24 0.88 -0.21	23.83 0.64 -0.28	21.20 0.21 0.00	20.00 0.33 0.00
JENNISON___2 23626	19.62 0.27 0.00	17.30 0.17 0.00	16.23 0.26 0.00	16.04 0.28 0.00	17.16 0.25 0.00	19.28 0.34 0.00	22.51 0.57 0.00	26.44 0.74 -0.05	24.54 0.71 -0.32	24.45 0.72 -0.39	24.82 0.66 -0.45	24.73 0.68 -0.43	22.81 0.48 -0.48	22.58 0.48 -0.48	22.52 0.47 -0.48	22.67 0.50 -0.45	25.22 0.71 -0.72	29.45 0.87 -0.65	30.62 0.88 -0.38	28.40 0.89 -0.45	26.16 0.80 -0.21	23.79 0.60 -0.28	21.18 0.19 0.00	19.97 0.30 0.00
KENSICO____ 23655	20.47 1.12 0.00	18.04 0.91 0.00	16.77 0.80 0.00	16.56 0.80 0.00	17.77 0.86 0.00	20.10 1.16 0.00	23.78 1.84 0.00	28.82 2.54 -0.63	29.93 2.30 -4.12	30.66 2.26 -5.06	31.84 2.30 -5.83	31.42 2.29 -5.51	29.78 2.01 -5.92	29.58 2.03 -5.93	29.59 2.03 -5.99	29.59 2.09 -5.78	35.26 2.26 -9.21	38.97 2.65 -8.39	36.99 2.79 -4.84	35.33 2.57 -5.70	30.40 2.52 -2.73	28.84 2.36 -3.57	22.92 1.93 0.00	20.97 1.30 0.00
KIAC_JFK_AIRPORT 23541	20.70 1.35 0.00	18.17 1.04 0.00	16.90 0.93 0.00	16.66 0.90 0.00	17.91 1.00 0.00	20.30 1.36 0.00	24.42 2.48 0.00	29.85 3.57 -0.63	31.05 3.41 -4.13	31.89 3.48 -5.07	33.06 3.51 -5.84	32.66 3.52 -5.52	30.88 3.10 -5.93	30.70 3.13 -5.95	30.72 3.15 -6.00	30.72 3.21 -5.79	36.43 3.40 -9.24	40.31 3.97 -8.41	38.38 4.17 -4.85	36.61 3.84 -5.71	31.58 3.70 -2.73	29.86 3.37 -3.58	23.59 2.60 0.00	21.38 1.71 0.00
KINTIGH____ 23543	18.40 -0.95 0.00	16.31 -0.82 0.00	15.24 -0.73 0.00	15.11 -0.65 0.00	16.20 -0.71 0.00	18.14 -0.80 0.00	19.94 -2.00 0.00	23.05 -2.62 -0.02	21.08 -2.54 -0.11	21.04 -2.43 -0.13	21.11 -2.75 -0.15	21.11 -2.65 -0.14	19.71 -2.29 -0.15	19.59 -2.18 -0.15	19.59 -2.14 -0.16	19.61 -2.26 -0.15	21.39 -2.64 -0.24	24.99 -3.16 -0.22	26.20 -3.29 -0.13	24.13 -3.08 -0.15	22.35 -2.87 -0.07	20.94 -2.06 -0.09	19.29 -1.70 0.00	18.82 -0.85 0.00
LEDERLE____ 23769	20.41 1.06 0.00	17.97 0.84 0.00	16.72 0.75 0.00	16.50 0.74 0.00	17.70 0.79 0.00	20.02 1.08 0.00	23.76 1.82 0.00	28.78 2.54 -0.59	29.72 2.33 -3.88	30.39 2.29 -4.76	31.52 2.32 -5.49	31.12 2.31 -5.19	29.46 2.03 -5.58	29.21 1.99 -5.60	29.20 1.98 -5.65	29.20 2.04 -5.44	34.77 2.31 -8.67	38.60 2.77 -7.90	36.83 2.91 -4.56	35.11 2.68 -5.37	30.26 2.54 -2.57	28.68 2.41 -3.36	22.92 1.93 0.00	20.83 1.16 0.00
LINDEN COGEN____ 23786	20.41 1.06 0.00	17.99 0.86 0.00	16.74 0.77 0.00	16.52 0.76 0.00	17.74 0.83 0.00	20.06 1.12 0.00	23.80 1.86 0.00	28.90 2.62 -0.63	30.01 2.37 -4.13	30.74 2.33 -5.07	31.92 2.37 -5.84	31.53 2.39 -5.52	29.86 2.08 -5.93	29.71 2.14 -5.95	29.71 2.14 -6.00	29.70 2.19 -5.79	35.34 2.31 -9.24	38.99 2.65 -8.41	37.03 2.82 -4.85	35.37 2.60 -5.71	30.45 2.57 -2.73	28.92 2.43 -3.58	22.94 1.95 0.00	20.97 1.30 0.00
LIPA_MISC_IPP 23656	26.22 1.45 -5.42	25.52 1.23 -7.16	23.27 1.12 -6.18	21.33 1.12 -4.45	25.02 1.18 -6.93	26.11 1.50 -5.67	27.60 2.24 -3.42	29.26 2.98 -0.63	31.24 2.80 -4.93	31.09 2.68 -5.07	32.32 2.77 -5.84	31.83 2.69 -5.52	30.16 2.38 -5.93	29.97 2.40 -5.95	29.94 2.37 -6.00	30.01 2.50 -5.79	35.88 2.78 -9.31	54.85 3.32 -23.60	59.88 3.52 -27.00	41.16 3.22 -10.88	32.40 3.09 -4.16	30.10 2.84 -4.35	28.24 2.31 -4.94	27.06 1.65 -5.74
LITTLE FALLS___HYD 24013	20.45 1.10 0.00	18.06 0.93 0.00	16.83 0.86 0.00	16.63 0.87 0.00	17.86 0.95 0.00	20.10 1.16 0.00	23.50 1.56 0.00	27.62 1.97 0.00	25.34 1.83 0.00	25.14 1.80 0.00	25.54 1.83 0.00	25.41 1.79 0.00	23.47 1.62 0.00	23.22 1.60 0.00	23.14 1.57 0.00	23.31 1.59 0.00	25.60 1.81 0.00	30.19 2.26 0.00	31.74 2.38 0.00	29.25 2.19 0.00	27.14 1.99 0.00	24.56 1.65 0.00	22.25 1.26 0.00	20.91 1.24 0.00
LONG_LAKE_PHOENIX 24014	19.04 -0.31 0.00	16.84 -0.29 0.00	15.71 -0.26 0.00	15.52 -0.24 0.00	16.64 -0.27 0.00	18.69 -0.25 0.00	21.63 -0.31 0.00	25.19 -0.46 0.00	23.06 -0.45 0.00	22.90 -0.44 0.00	23.21 -0.50 0.00	23.15 -0.47 0.00	21.39 -0.46 0.00	21.19 -0.43 0.00	21.14 -0.43 0.00	21.29 -0.43 0.00	23.31 -0.48 0.00	27.43 -0.50 0.00	28.86 -0.50 0.00	26.60 -0.46 0.00	24.70 -0.45 0.00	22.52 -0.39 0.00	20.59 -0.40 0.00	19.30 -0.37 0.00
LOVETT___3 23632	20.22 0.87 0.00	17.82 0.69 0.00	16.58 0.61 0.00	16.36 0.60 0.00	17.55 0.64 0.00	19.85 0.91 0.00	23.48 1.54 0.00	28.40 2.15 -0.60	29.39 1.97 -3.91	30.08 1.94 -4.80	31.21 1.97 -5.53	30.83 1.98 -5.23	29.17 1.70 -5.62	28.99 1.73 -5.64	28.99 1.73 -5.69	28.98 1.78 -5.48	34.46 1.93 -8.74	38.15 2.26 -7.96	36.34 2.38 -4.60	34.66 2.19 -5.41	29.90 2.16 -2.59	28.34 2.04 -3.39	22.63 1.64 0.00	20.71 1.04 0.00
LOVETT___4 23642	20.32 0.97 0.00	17.88 0.75 0.00	16.64 0.67 0.00	16.44 0.68 0.00	17.64 0.73 0.00	19.94 1.00 0.00	23.61 1.67 0.00	28.61 2.36 -0.60	29.57 2.14 -3.92	30.27 2.12 -4.81	31.38 2.13 -5.54	31.01 2.15 -5.24	29.35 1.88 -5.62	29.12 1.86 -5.64	29.12 1.86 -5.69	29.12 1.91 -5.49	34.67 2.12 -8.76	38.42 2.51 -7.98	36.60 2.64 -4.60	34.91 2.44 -5.41	30.10 2.36 -2.59	28.52 2.22 -3.39	22.77 1.78 0.00	20.77 1.10 0.00
LOVETT___5 23593	20.32 0.97 0.00	17.88 0.75 0.00	16.64 0.67 0.00	16.44 0.68 0.00	17.64 0.73 0.00	19.94 1.00 0.00	23.63 1.69 0.00	28.61 2.36 -0.60	29.57 2.14 -3.92	30.27 2.12 -4.81	31.38 2.13 -5.54	31.01 2.15 -5.24	29.35 1.88 -5.62	29.12 1.86 -5.64	29.12 1.86 -5.69	29.12 1.91 -5.49	34.67 2.12 -8.76	38.42 2.51 -7.98	36.60 2.64 -4.60	34.91 2.44 -5.41	30.10 2.36 -2.59	28.52 2.22 -3.39	22.77 1.78 0.00	20.77 1.10 0.00

LOWER RAQUET___HYD 24057	19.50 0.15 0.00	17.27 0.14 0.00	16.10 0.13 0.00	15.87 0.11 0.00	17.03 0.12 0.00	19.02 0.08 0.00	21.65 -0.29 0.00	25.39 -0.26 0.00	23.32 -0.19 0.00	23.13 -0.21 0.00	23.54 -0.17 0.00	23.45 -0.17 0.00	21.76 -0.09 0.00	21.47 -0.15 0.00	21.42 -0.15 0.00	21.55 -0.17 0.00	23.65 -0.14 0.00	27.71 -0.22 0.00	29.15 -0.21 0.00	26.92 -0.14 0.00	24.87 -0.28 0.00	22.34 -0.57 0.00	20.49 -0.50 0.00	19.45 -0.22 0.00
LOWER___HUDSON 24059	20.14 0.79 0.00	17.78 0.65 0.00	16.55 0.58 0.00	16.34 0.58 0.00	17.55 0.64 0.00	19.81 0.87 0.00	23.43 1.49 0.00	27.47 1.82 0.00	25.13 1.62 0.00	24.86 1.52 0.00	25.18 1.47 0.00	25.08 1.46 0.00	23.44 1.25 -0.34	23.30 1.34 -0.34	23.23 1.32 -0.34	23.09 1.37 0.00	25.22 1.43 0.00	29.72 1.79 0.00	31.39 2.03 0.00	28.90 1.84 0.00	27.04 1.89 0.00	24.65 1.74 0.00	22.40 1.41 0.00	20.56 0.89 0.00
MEDINA___POWER 24015	19.39 0.04 0.00	17.06 -0.07 0.00	15.97 0.00 0.00	15.92 0.16 0.00	17.01 0.10 0.00	19.09 0.15 0.00	21.24 -0.70 0.00	24.70 -0.97 -0.02	22.78 -0.89 -0.16	22.67 -0.86 -0.19	22.74 -1.19 -0.22	22.65 -1.18 -0.21	20.93 -1.14 -0.22	20.87 -0.97 -0.22	20.89 -0.91 -0.23	20.88 -1.06 -0.22	23.21 -0.93 -0.35	27.24 -1.01 -0.32	28.38 -1.15 -0.17	26.04 -1.22 -0.20	24.04 -1.21 -0.10	22.72 -0.32 -0.13	20.55 -0.44 0.00	20.04 0.37 0.00
MG INDUSTRY___DRP 24185	19.78 0.43 0.00	17.49 0.36 0.00	16.29 0.32 0.00	16.09 0.33 0.00	17.27 0.36 0.00	19.41 0.47 0.00	22.84 0.90 0.00	26.78 1.15 0.02	24.45 1.06 0.12	24.20 1.00 0.14	24.56 1.02 0.17	24.48 1.02 0.16	23.11 0.94 -0.32	22.91 0.97 -0.32	22.87 0.97 -0.33	22.49 0.93 0.16	24.51 0.98 0.26	28.86 1.17 0.24	30.48 1.26 0.14	28.04 1.14 0.16	26.25 1.18 0.08	23.93 1.12 0.10	21.87 0.88 0.00	20.16 0.49 0.00
MILLIKEN___1 23584	17.98 -1.37 0.00	15.95 -1.18 0.00	15.39 -0.58 0.00	15.08 -0.68 0.00	15.91 -1.00 0.00	17.69 -1.25 0.00	20.56 -1.38 0.00	24.03 -1.64 -0.02	22.17 -1.50 -0.16	22.06 -1.47 -0.19	22.34 -1.59 -0.22	22.27 -1.56 -0.21	20.58 -1.49 -0.22	20.39 -1.45 -0.22	20.35 -1.45 -0.23	20.48 -1.46 -0.22	22.62 -1.52 -0.35	26.55 -1.70 -0.32	27.75 -1.79 -0.18	25.66 -1.62 -0.22	23.69 -1.56 -0.10	21.58 -1.47 -0.14	19.42 -1.57 0.00	17.98 -1.69 0.00
MILLIKEN___2 23585	17.96 -1.39 0.00	15.93 -1.20 0.00	15.38 -0.59 0.00	15.07 -0.69 0.00	15.91 -1.00 0.00	17.69 -1.25 0.00	20.54 -1.40 0.00	24.03 -1.64 -0.02	22.17 -1.50 -0.16	22.06 -1.47 -0.19	22.34 -1.59 -0.22	22.27 -1.56 -0.21	20.58 -1.49 -0.22	20.39 -1.45 -0.22	20.35 -1.45 -0.23	20.48 -1.46 -0.22	22.62 -1.52 -0.35	26.55 -1.70 -0.32	27.75 -1.79 -0.18	25.63 -1.65 -0.22	23.69 -1.56 -0.10	21.58 -1.47 -0.14	19.42 -1.57 0.00	17.98 -1.69 0.00
MILLIKEN___DIESEL 23629	18.07 -1.28 0.00	16.02 -1.11 0.00	15.44 -0.53 0.00	15.15 -0.61 0.00	16.00 -0.91 0.00	17.78 -1.16 0.00	20.67 -1.27 0.00	24.16 -1.51 -0.02	22.28 -1.39 -0.16	22.18 -1.35 -0.19	22.46 -1.47 -0.22	22.39 -1.44 -0.21	20.69 -1.38 -0.22	20.50 -1.34 -0.22	20.46 -1.34 -0.23	20.59 -1.35 -0.22	22.74 -1.40 -0.35	26.69 -1.56 -0.32	27.90 -1.64 -0.18	25.79 -1.49 -0.22	23.82 -1.43 -0.10	21.70 -1.35 -0.14	19.52 -1.47 0.00	18.08 -1.59 0.00
MODEL_CITY_ENERGY 24167	18.81 -0.54 0.00	16.65 -0.48 0.00	15.55 -0.42 0.00	15.44 -0.32 0.00	16.55 -0.36 0.00	18.54 -0.40 0.00	20.12 -1.82 0.00	23.18 -2.49 -0.02	21.17 -2.47 -0.13	21.14 -2.36 -0.16	21.14 -2.75 -0.18	21.14 -2.65 -0.17	19.78 -2.25 -0.18	19.72 -2.08 -0.18	19.72 -2.03 -0.18	19.73 -2.17 -0.18	21.52 -2.55 -0.28	25.09 -3.10 -0.26	26.28 -3.23 -0.15	24.16 -3.08 -0.18	22.36 -2.87 -0.08	21.16 -1.86 -0.11	19.52 -1.47 0.00	19.28 -0.39 0.00
MOHAWK_PAPER___DRP 24187	20.20 0.85 0.00	17.85 0.72 0.00	16.62 0.65 0.00	16.41 0.65 0.00	17.62 0.71 0.00	19.87 0.93 0.00	23.48 1.54 0.00	27.57 1.92 0.00	25.23 1.72 0.00	25.00 1.66 0.00	25.35 1.64 0.00	25.25 1.63 0.00	23.51 1.44 -0.22	23.33 1.49 -0.22	23.29 1.49 -0.23	23.24 1.52 0.00	25.41 1.62 0.00	29.91 1.98 0.00	31.50 2.14 0.00	29.01 1.95 0.00	27.09 1.94 0.00	24.70 1.79 0.00	22.46 1.47 0.00	20.61 0.94 0.00
MONGAUP___HYD 23641	20.41 1.06 0.00	17.99 0.86 0.00	16.75 0.78 0.00	16.55 0.79 0.00	17.74 0.83 0.00	20.02 1.08 0.00	23.70 1.76 0.00	28.60 2.41 -0.54	29.24 2.19 -3.54	29.85 2.17 -4.34	30.89 2.18 -5.00	30.52 2.17 -4.73	28.85 1.92 -5.08	28.57 1.86 -5.09	28.57 1.86 -5.14	28.57 1.89 -4.96	33.89 2.19 -7.91	37.78 2.65 -7.20	36.30 2.79 -4.15	34.51 2.57 -4.88	29.90 2.41 -2.34	28.26 2.29 -3.06	22.82 1.83 0.00	20.77 1.10 0.00
MONTAUK___DIESEL 23721	26.96 2.19 -5.42	26.11 1.82 -7.16	23.81 1.66 -6.18	21.86 1.65 -4.45	25.62 1.78 -6.93	26.83 2.22 -5.67	28.61 3.25 -3.42	30.61 4.33 -0.63	32.58 4.14 -4.93	32.42 4.01 -5.07	33.65 4.10 -5.84	33.13 3.99 -5.52	31.30 3.52 -5.93	31.07 3.50 -5.95	31.04 3.47 -6.00	31.12 3.61 -5.79	37.29 4.19 -9.31	56.73 5.20 -23.60	61.85 5.49 -27.00	42.95 5.01 -10.88	33.96 4.65 -4.16	31.41 4.15 -4.35	29.27 3.34 -4.94	27.91 2.50 -5.74
N SALMON___HYD 24042	19.43 0.08 0.00	17.20 0.07 0.00	16.03 0.06 0.00	15.81 0.05 0.00	16.96 0.05 0.00	18.92 -0.02 0.00	21.70 -0.24 0.00	25.37 -0.28 0.00	23.30 -0.21 0.00	23.13 -0.21 0.00	23.54 -0.17 0.00	23.45 -0.17 0.00	21.74 -0.11 0.00	21.47 -0.15 0.00	21.42 -0.15 0.00	21.55 -0.17 0.00	23.65 -0.14 0.00	27.73 -0.20 0.00	29.15 -0.21 0.00	26.87 -0.19 0.00	24.87 -0.28 0.00	22.50 -0.41 0.00	20.74 -0.25 0.00	19.57 -0.10 0.00
N.E._GEN_SANDY PD 24062	20.10 0.75 0.00	17.73 0.60 0.00	16.51 0.54 0.00	16.30 0.54 0.00	17.50 0.59 0.00	19.74 0.80 0.00	23.32 1.38 0.00	27.60 1.74 -0.21	26.41 1.55 -1.35	26.49 1.49 -1.66	27.10 1.47 -1.92	26.89 1.46 -1.81	25.12 1.27 -2.00	24.97 1.34 -2.01	24.93 1.34 -2.02	25.01 1.39 -1.90	28.25 1.43 -3.03	32.39 1.70 -2.76	32.68 1.85 -1.47	30.50 1.70 -1.74	27.72 1.74 -0.83	25.63 1.63 -1.09	22.31 1.32 0.00	20.54 0.87 0.00
NARROWS_GT1_1 24228	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT1_2 24229	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT1_3 24230	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00



NARROWS_GT1_4 24231	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT1_5 24232	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT1_6 24233	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT1_7 24234	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT1_8 24235	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT1_GRP 23726	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT2_1 24236	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT2_2 24237	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT2_3 24238	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT2_4 24239	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT2_5 24240	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT2_6 24241	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT2_7 24242	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT2_8 24243	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NARROWS_GT2_GRP 23741	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00
NEG CAPITAL___MECHNVIL 23645	20.32 0.97 0.00	17.92 0.79 0.00	16.69 0.72 0.00	16.47 0.71 0.00	17.69 0.78 0.00	20.00 1.06 0.00	23.76 1.82 0.00	27.83 2.18 0.00	25.48 1.97 0.00	25.16 1.82 0.00	25.49 1.78 0.00	25.37 1.75 0.00	23.72 1.51 -0.36	23.58 1.60 -0.36	23.54 1.60 -0.37	23.37 1.65 0.00	25.53 1.74 0.00	30.14 2.21 0.00	31.91 2.55 0.00	29.39 2.33 0.00	27.46 2.31 0.00	25.02 2.11 0.00	22.69 1.70 0.00	20.73 1.06 0.00

NEG CENTRAL_HIGH_ACRES 23767	18.77 -0.58 0.00	16.65 -0.48 0.00	15.55 -0.42 0.00	15.38 -0.38 0.00	16.49 -0.42 0.00	18.52 -0.42 0.00	20.91 -1.03 0.00	24.30 -1.36 -0.01	22.29 -1.32 -0.10	22.20 -1.26 -0.12	22.43 -1.42 -0.14	22.38 -1.37 -0.13	20.79 -1.20 -0.14	20.61 -1.15 -0.14	20.59 -1.12 -0.14	20.69 -1.17 -0.14	22.61 -1.40 -0.22	26.45 -1.68 -0.20	27.75 -1.73 -0.12	25.58 -1.62 -0.14	23.75 -1.46 -0.06	21.94 -1.05 -0.08	20.05 -0.94 0.00	19.10 -0.57 0.00
NEG CENTRAL___DRP 24199	18.87 -0.48 0.00	16.74 -0.39 0.00	15.67 -0.30 0.00	15.51 -0.25 0.00	16.61 -0.30 0.00	18.56 -0.38 0.00	21.33 -0.61 0.00	24.77 -0.90 -0.02	22.83 -0.80 -0.12	22.71 -0.77 -0.14	23.00 -0.88 -0.17	22.95 -0.83 -0.16	21.21 -0.81 -0.17	21.01 -0.78 -0.17	20.96 -0.78 -0.17	21.10 -0.78 -0.16	23.22 -0.83 -0.26	27.22 -0.95 -0.24	28.46 -1.03 -0.13	26.26 -0.95 -0.15	24.39 -0.83 -0.07	22.40 -0.60 -0.09	20.34 -0.65 0.00	19.14 -0.53 0.00
NEG CENTRAL___INDECK 23768	18.29 -1.06 0.00	16.19 -0.94 0.00	15.12 -0.85 0.00	15.02 -0.74 0.00	16.08 -0.83 0.00	18.09 -0.85 0.00	20.43 -1.51 0.00	23.59 -2.08 -0.02	21.93 -1.74 -0.16	21.83 -1.70 -0.19	22.01 -1.92 -0.22	21.96 -1.87 -0.21	20.32 -1.75 -0.22	20.15 -1.69 -0.22	20.16 -1.64 -0.23	20.22 -1.72 -0.22	22.26 -1.88 -0.35	25.88 -2.37 -0.32	27.01 -2.53 -0.18	24.95 -2.33 -0.22	23.14 -2.11 -0.10	21.63 -1.42 -0.14	19.56 -1.43 0.00	18.65 -1.02 0.00
NEG CENTRAL___SENECA 23627	18.81 -0.54 0.00	16.70 -0.43 0.00	15.67 -0.30 0.00	15.52 -0.24 0.00	16.61 -0.30 0.00	18.52 -0.42 0.00	21.19 -0.75 0.00	24.59 -1.08 -0.02	22.68 -0.96 -0.13	22.59 -0.91 -0.16	22.82 -1.07 -0.18	22.82 -0.97 -0.17	21.07 -0.96 -0.18	20.87 -0.93 -0.18	20.82 -0.93 -0.18	20.94 -0.96 -0.18	23.07 -1.00 -0.28	27.02 -1.17 -0.26	28.25 -1.26 -0.15	26.08 -1.16 -0.18	24.22 -1.01 -0.08	22.33 -0.69 -0.11	20.23 -0.76 0.00	19.08 -0.59 0.00
NEG CENTRAL___STATE_STREET 24147	18.79 -0.56 0.00	16.65 -0.48 0.00	15.75 -0.22 0.00	15.52 -0.24 0.00	16.54 -0.37 0.00	18.50 -0.44 0.00	21.37 -0.57 0.00	24.93 -0.74 -0.02	22.94 -0.68 -0.11	22.82 -0.65 -0.13	23.10 -0.76 -0.15	23.03 -0.73 -0.14	21.30 -0.70 -0.15	21.08 -0.69 -0.15	21.06 -0.67 -0.16	21.17 -0.70 -0.15	23.32 -0.71 -0.24	27.37 -0.78 -0.22	28.70 -0.79 -0.13	26.45 -0.76 -0.15	24.52 -0.70 -0.07	22.40 -0.60 -0.09	20.30 -0.69 0.00	18.92 -0.75 0.00
NEG MILLWOOD___DRP 24198	20.57 1.22 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.19 1.25 0.00	23.89 1.95 0.00	28.92 2.67 -0.60	29.82 2.42 -3.89	30.49 2.38 -4.77	31.63 2.42 -5.50	31.23 2.41 -5.20	29.57 2.10 -5.62	29.38 2.12 -5.64	29.37 2.11 -5.69	29.34 2.17 -5.45	34.86 2.38 -8.69	38.67 2.82 -7.92	36.92 2.99 -4.57	35.21 2.76 -5.39	30.40 2.67 -2.58	28.80 2.52 -3.37	23.07 2.08 0.00	21.16 1.49 0.00
NEG NORTH_FLCN_SEA 23793	19.25 -0.10 0.00	17.04 -0.09 0.00	15.89 -0.08 0.00	15.65 -0.11 0.00	16.81 -0.10 0.00	18.77 -0.17 0.00	21.70 -0.24 0.00	25.34 -0.31 0.00	23.27 -0.24 0.00	23.11 -0.23 0.00	23.47 -0.24 0.00	23.38 -0.24 0.00	21.68 -0.17 0.00	21.43 -0.19 0.00	21.38 -0.19 0.00	21.50 -0.22 0.00	23.55 -0.24 0.00	27.65 -0.28 0.00	29.10 -0.26 0.00	26.79 -0.27 0.00	24.85 -0.30 0.00	22.54 -0.37 0.00	20.76 -0.23 0.00	19.47 -0.20 0.00
NEG NORTH_KES_CHATGAY 23792	19.29 -0.06 0.00	17.10 -0.03 0.00	15.94 -0.03 0.00	15.70 -0.06 0.00	16.84 -0.07 0.00	18.79 -0.15 0.00	21.61 -0.33 0.00	25.24 -0.41 0.00	23.18 -0.33 0.00	23.01 -0.33 0.00	23.43 -0.28 0.00	23.31 -0.31 0.00	21.63 -0.22 0.00	21.38 -0.24 0.00	21.31 -0.26 0.00	21.46 -0.26 0.00	23.50 -0.29 0.00	27.57 -0.36 0.00	29.01 -0.35 0.00	26.71 -0.35 0.00	24.75 -0.40 0.00	22.43 -0.48 0.00	20.72 -0.27 0.00	19.49 -0.18 0.00
NEG NORTH___ALICE_FALLS 23915	19.47 0.12 0.00	17.22 0.09 0.00	16.05 0.08 0.00	15.82 0.06 0.00	16.98 0.07 0.00	18.96 0.02 0.00	21.90 -0.04 0.00	25.60 -0.05 0.00	23.51 0.00 0.00	23.34 0.00 0.00	23.71 0.00 0.00	23.62 0.00 0.00	21.89 0.04 0.00	21.64 0.02 0.00	21.59 0.02 0.00	21.72 0.00 0.00	23.79 0.00 0.00	27.93 0.00 0.00	29.39 0.03 0.00	27.06 0.00 0.00	25.10 -0.05 0.00	22.77 -0.14 0.00	20.97 -0.02 0.00	19.69 0.02 0.00
NEG NORTH___LWR_SARANAC 23913	19.47 0.12 0.00	17.22 0.09 0.00	16.05 0.08 0.00	15.82 0.06 0.00	16.98 0.07 0.00	18.96 0.02 0.00	21.90 -0.04 0.00	25.60 -0.05 0.00	23.51 0.00 0.00	23.34 0.00 0.00	23.71 0.00 0.00	23.62 0.00 0.00	21.89 0.04 0.00	21.64 0.02 0.00	21.59 0.02 0.00	21.72 0.00 0.00	23.79 0.00 0.00	27.93 0.00 0.00	29.39 0.03 0.00	27.06 0.00 0.00	25.10 -0.05 0.00	22.77 -0.14 0.00	20.97 -0.02 0.00	19.69 0.02 0.00
NEG NORTH___PLATTSBURG 23628	19.47 0.12 0.00	17.22 0.09 0.00	16.05 0.08 0.00	15.82 0.06 0.00	16.98 0.07 0.00	18.96 0.02 0.00	21.90 -0.04 0.00	25.60 -0.05 0.00	23.51 0.00 0.00	23.34 0.00 0.00	23.71 0.00 0.00	23.62 0.00 0.00	21.89 0.04 0.00	21.64 0.02 0.00	21.59 0.02 0.00	21.72 0.00 0.00	23.79 0.00 0.00	27.93 0.00 0.00	29.39 0.03 0.00	27.06 0.00 0.00	25.10 -0.05 0.00	22.77 -0.14 0.00	20.97 -0.02 0.00	19.69 0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	18.73 -0.62 0.00	16.60 -0.53 0.00	15.51 -0.46 0.00	15.40 -0.36 0.00	16.50 -0.41 0.00	18.49 -0.45 0.00	20.05 -1.89 0.00	23.11 -2.56 -0.02	21.10 -2.54 -0.13	21.10 -2.40 -0.16	21.07 -2.82 -0.18	21.07 -2.72 -0.17	19.71 -2.32 -0.18	19.66 -2.14 -0.18	19.66 -2.09 -0.18	19.66 -2.24 -0.18	21.45 -2.62 -0.28	24.98 -3.21 -0.26	26.16 -3.35 -0.15	24.05 -3.19 -0.18	22.29 -2.94 -0.08	21.12 -1.90 -0.11	19.46 -1.53 0.00	19.22 -0.45 0.00
NEG WEST___LANCASTR 23811	18.60 -0.75 0.00	16.32 -0.81 0.00	15.28 -0.69 0.00	15.26 -0.50 0.00	16.30 -0.61 0.00	18.30 -0.64 0.00	20.47 -1.47 0.00	23.83 -1.85 -0.03	21.94 -1.74 -0.17	21.88 -1.66 -0.20	21.92 -2.02 -0.23	21.90 -1.94 -0.22	20.15 -1.92 -0.22	20.00 -1.84 -0.22	20.01 -1.79 -0.23	20.08 -1.87 -0.23	22.40 -1.76 -0.37	26.31 -1.96 -0.34	27.37 -2.17 -0.18	25.20 -2.08 -0.22	23.29 -1.96 -0.10	21.84 -1.21 -0.14	19.73 -1.26 0.00	19.24 -0.43 0.00
NEG_PENN_ALLEGHNY 23528	19.21 -0.14 0.00	16.92 -0.21 0.00	15.83 -0.14 0.00	15.70 -0.06 0.00	16.79 -0.12 0.00	18.86 -0.08 0.00	21.87 -0.07 0.00	25.62 -0.08 -0.05	23.76 -0.05 -0.30	23.66 -0.05 -0.37	24.02 -0.12 -0.43	23.93 -0.09 -0.40	22.04 -0.24 -0.43	21.79 -0.26 -0.43	21.77 -0.24 -0.44	21.90 -0.24 -0.42	24.40 -0.07 -0.68	28.55 0.00 -0.62	29.65 -0.06 -0.35	27.42 -0.05 -0.41	25.31 -0.03 -0.19	23.25 0.09 -0.25	20.89 -0.10 0.00	19.63 -0.04 0.00
NEPA___ENERGY 23901	18.25 -1.10 0.00	15.91 -1.22 0.00	14.93 -1.04 0.00	14.96 -0.80 0.00	15.95 -0.96 0.00	17.92 -1.02 0.00	20.45 -1.49 0.00	23.88 -1.80 -0.03	22.15 -1.55 -0.19	22.08 -1.49 -0.23	22.19 -1.78 -0.26	22.17 -1.70 -0.25	20.18 -1.94 -0.27	19.92 -1.97 -0.27	19.90 -1.94 -0.27	20.03 -1.95 -0.26	22.61 -1.59 -0.41	26.63 -1.68 -0.38	27.64 -1.94 -0.22	25.53 -1.79 -0.26	23.56 -1.71 -0.12	21.92 -1.15 -0.16	19.56 -1.43 0.00	18.98 -0.69 0.00
NEVERSINK___HYD 23608	20.24 0.89 0.00	17.85 0.72 0.00	16.64 0.67 0.00	16.42 0.66 0.00	17.62 0.71 0.00	19.85 0.91 0.00	23.37 1.43 0.00	28.05 1.95 -0.45	28.27 1.81 -2.95	28.74 1.77 -3.63	29.69 1.80 -4.18	29.36 1.79 -3.95	27.69 1.57 -4.27	27.41 1.51 -4.28	27.40 1.51 -4.32	27.42 1.56 -4.14	32.20 1.81 -6.60	36.09 2.15 -6.01	35.09 2.26 -3.47	32.95 1.81 -4.08	29.09 1.99 -1.95	27.33 1.86 -2.56	22.44 1.45 0.00	20.61 0.94 0.00

NIAGARA____ 23760	18.73 -0.62 0.00	16.58 -0.55 0.00	15.49 -0.48 0.00	15.38 -0.38 0.00	16.49 -0.42 0.00	18.47 -0.47 0.00	19.99 -1.95 0.00	23.00 -2.67 -0.02	21.01 -2.63 -0.13	21.00 -2.50 -0.16	21.00 -2.89 -0.18	21.00 -2.79 -0.17	19.67 -2.36 -0.18	19.57 -2.23 -0.18	19.57 -2.18 -0.18	19.60 -2.30 -0.18	21.36 -2.71 -0.28	24.92 -3.27 -0.26	26.10 -3.41 -0.15	23.99 -3.25 -0.18	22.21 -3.02 -0.08	21.00 -2.02 -0.11	19.39 -1.60 0.00	19.18 -0.49 0.00
NINE_MILE_1 23575	18.77 -0.58 0.00	16.60 -0.53 0.00	15.49 -0.48 0.00	15.30 -0.46 0.00	16.42 -0.49 0.00	18.41 -0.53 0.00	21.22 -0.72 0.00	24.73 -0.92 0.00	22.64 -0.87 0.00	22.48 -0.86 0.00	22.81 -0.90 0.00	22.72 -0.90 0.00	21.02 -0.83 0.00	20.82 -0.80 0.00	20.77 -0.80 0.00	20.92 -0.80 0.00	22.89 -0.90 0.00	26.87 -1.06 0.00	28.27 -1.09 0.00	26.06 -1.00 0.00	24.22 -0.93 0.00	22.11 -0.80 0.00	20.28 -0.71 0.00	19.12 -0.55 0.00
NINE_MILE_2 23744	18.73 -0.62 0.00	16.56 -0.57 0.00	15.46 -0.51 0.00	15.27 -0.49 0.00	16.39 -0.52 0.00	18.37 -0.57 0.00	21.17 -0.77 0.00	24.68 -0.97 0.00	22.59 -0.92 0.00	22.43 -0.91 0.00	22.76 -0.95 0.00	22.68 -0.94 0.00	20.98 -0.87 0.00	20.78 -0.84 0.00	20.73 -0.84 0.00	20.87 -0.85 0.00	22.84 -0.95 0.00	26.81 -1.12 0.00	28.21 -1.15 0.00	26.00 -1.06 0.00	24.17 -0.98 0.00	22.06 -0.85 0.00	20.23 -0.76 0.00	19.08 -0.59 0.00
NM CAPITAL____NUG 23643	20.14 0.79 0.00	17.78 0.65 0.00	16.55 0.58 0.00	16.34 0.58 0.00	17.55 0.64 0.00	19.81 0.87 0.00	23.43 1.49 0.00	27.47 1.82 0.00	25.13 1.62 0.00	24.86 1.52 0.00	25.18 1.47 0.00	25.08 1.46 0.00	23.44 1.25 -0.34	23.30 1.34 -0.34	23.23 1.32 -0.34	23.09 1.37 0.00	25.22 1.43 0.00	29.72 1.79 0.00	31.39 2.03 0.00	28.90 1.84 0.00	27.04 1.89 0.00	24.65 1.74 0.00	22.40 1.41 0.00	20.56 0.89 0.00
NM CENTRAL____NUG 23634	19.21 -0.14 0.00	16.98 -0.15 0.00	15.84 -0.13 0.00	15.63 -0.13 0.00	16.77 -0.14 0.00	18.86 -0.08 0.00	21.87 -0.07 0.00	25.57 -0.08 0.00	23.42 -0.09 0.00	23.18 -0.16 0.00	23.47 -0.24 0.00	23.41 -0.21 0.00	21.63 -0.22 0.00	21.43 -0.19 0.00	21.38 -0.19 0.00	21.50 -0.22 0.00	23.60 -0.19 0.00	27.71 -0.22 0.00	29.15 -0.21 0.00	27.01 -0.05 0.00	25.07 -0.08 0.00	22.66 -0.25 0.00	20.61 -0.38 0.00	19.45 -0.22 0.00
NM MOHAWK____NUG 23633	19.43 0.08 0.00	17.18 0.05 0.00	16.02 0.05 0.00	15.81 0.05 0.00	16.98 0.07 0.00	19.03 0.09 0.00	22.09 0.15 0.00	25.86 0.21 0.00	23.70 0.19 0.00	23.53 0.19 0.00	23.90 0.19 0.00	23.81 0.19 0.00	22.00 0.15 0.00	21.79 0.17 0.00	21.72 0.15 0.00	21.89 0.17 0.00	23.96 0.17 0.00	28.13 0.20 0.00	29.57 0.21 0.00	27.25 0.19 0.00	25.35 0.20 0.00	23.09 0.18 0.00	21.09 0.10 0.00	19.79 0.12 0.00
NM NORTH____NUG 24055	19.54 0.19 0.00	17.32 0.19 0.00	16.15 0.18 0.00	15.92 0.16 0.00	17.08 0.17 0.00	19.03 0.09 0.00	21.70 -0.24 0.00	25.34 -0.31 0.00	23.30 -0.21 0.00	23.13 -0.21 0.00	23.54 -0.17 0.00	23.45 -0.17 0.00	21.76 -0.09 0.00	21.47 -0.15 0.00	21.42 -0.15 0.00	21.55 -0.17 0.00	23.65 -0.14 0.00	27.71 -0.22 0.00	29.15 -0.21 0.00	26.87 -0.19 0.00	24.85 -0.30 0.00	22.47 -0.44 0.00	20.74 -0.25 0.00	19.59 -0.08 0.00
NM WEST____NUG 23774	18.90 -0.45 0.00	16.74 -0.39 0.00	15.63 -0.34 0.00	15.52 -0.24 0.00	16.64 -0.27 0.00	18.64 -0.30 0.00	20.18 -1.76 0.00	23.23 -2.44 -0.02	21.22 -2.42 -0.13	21.19 -2.31 -0.16	21.16 -2.73 -0.18	21.19 -2.60 -0.17	19.82 -2.21 -0.18	19.79 -2.01 -0.18	19.79 -1.96 -0.18	19.77 -2.13 -0.18	21.57 -2.50 -0.28	25.17 -3.02 -0.26	26.37 -3.14 -0.15	24.21 -3.03 -0.18	22.39 -2.84 -0.08	21.23 -1.79 -0.11	19.60 -1.39 0.00	19.37 -0.30 0.00
NM_CAPITAL____DRP 24208	20.10 0.75 0.00	17.76 0.63 0.00	16.55 0.58 0.00	16.33 0.57 0.00	17.54 0.63 0.00	19.75 0.81 0.00	23.30 1.36 0.00	27.34 1.69 0.00	25.04 1.53 0.00	24.81 1.47 0.00	25.16 1.45 0.00	25.04 1.42 0.00	23.34 1.27 -0.22	23.16 1.32 -0.22	23.12 1.32 -0.23	23.07 1.35 0.00	25.19 1.40 0.00	29.66 1.73 0.00	31.21 1.85 0.00	28.76 1.70 0.00	26.86 1.71 0.00	24.51 1.60 0.00	22.31 1.32 0.00	20.50 0.83 0.00
NM_CENTRAL____DRP 24181	19.10 -0.25 0.00	16.89 -0.24 0.00	15.78 -0.19 0.00	15.59 -0.17 0.00	16.71 -0.20 0.00	18.75 -0.19 0.00	21.68 -0.26 0.00	25.27 -0.38 0.00	23.13 -0.38 0.00	22.99 -0.35 0.00	23.28 -0.43 0.00	23.22 -0.40 0.00	21.46 -0.39 0.00	21.25 -0.37 0.00	21.20 -0.37 0.00	21.35 -0.37 0.00	23.39 -0.40 0.00	27.51 -0.42 0.00	28.92 -0.44 0.00	26.65 -0.41 0.00	24.77 -0.38 0.00	22.61 -0.30 0.00	20.63 -0.36 0.00	19.39 -0.28 0.00
NM_FRONTIER____DRP 24179	18.89 -0.46 0.00	16.74 -0.39 0.00	15.63 -0.34 0.00	15.52 -0.24 0.00	16.62 -0.29 0.00	18.62 -0.32 0.00	20.16 -1.78 0.00	23.21 -2.46 -0.02	21.20 -2.44 -0.13	21.17 -2.33 -0.16	21.14 -2.75 -0.18	21.17 -2.62 -0.17	19.82 -2.21 -0.18	19.77 -2.03 -0.18	19.77 -1.98 -0.18	19.77 -2.13 -0.18	21.55 -2.52 -0.28	25.15 -3.04 -0.26	26.37 -3.14 -0.15	24.21 -3.03 -0.18	22.39 -2.84 -0.08	21.21 -1.81 -0.11	19.58 -1.41 0.00	19.37 -0.30 0.00
NM_ST_REGIS____HYD 24053	19.52 0.17 0.00	17.28 0.15 0.00	16.11 0.14 0.00	15.87 0.11 0.00	17.05 0.14 0.00	19.02 0.08 0.00	21.70 -0.24 0.00	25.42 -0.23 0.00	23.35 -0.16 0.00	23.18 -0.16 0.00	23.57 -0.14 0.00	23.48 -0.14 0.00	21.78 -0.07 0.00	21.51 -0.11 0.00	21.44 -0.13 0.00	21.57 -0.15 0.00	23.67 -0.12 0.00	27.76 -0.17 0.00	29.18 -0.18 0.00	26.95 -0.11 0.00	24.90 -0.25 0.00	22.41 -0.50 0.00	20.57 -0.42 0.00	19.51 -0.16 0.00
NORTHPORT____1 23551	26.12 1.35 -5.42	25.42 1.13 -7.16	23.17 1.02 -6.18	21.23 1.02 -4.45	24.94 1.10 -6.93	26.01 1.40 -5.67	27.38 2.02 -3.42	28.87 2.59 -0.63	30.86 2.42 -4.93	30.72 2.31 -5.07	31.92 2.37 -5.84	31.48 2.34 -5.52	29.81 2.03 -5.93	29.65 2.08 -5.95	29.64 2.07 -6.00	29.68 2.17 -5.79	35.48 2.38 -9.31	54.21 2.68 -23.60	59.18 2.82 -27.00	40.54 2.60 -10.88	31.88 2.57 -4.16	29.67 2.41 -4.35	27.95 2.02 -4.94	26.89 1.48 -5.74
NORTHPORT____2 23552	26.12 1.35 -5.42	25.42 1.13 -7.16	23.17 1.02 -6.18	21.23 1.02 -4.45	24.94 1.10 -6.93	26.01 1.40 -5.67	27.38 2.02 -3.42	28.84 2.56 -0.63	30.84 2.40 -4.93	30.70 2.29 -5.07	31.90 2.35 -5.84	31.43 2.29 -5.52	29.79 2.01 -5.93	29.62 2.14 -5.95	29.60 2.03 -6.00	29.64 2.13 -5.79	35.46 2.36 -9.31	54.18 2.65 -23.60	59.18 2.82 -27.00	40.51 2.57 -10.88	31.88 2.57 -4.16	29.64 2.38 -4.35	27.95 2.02 -4.94	26.87 1.46 -5.74
NORTHPORT____3 23553	26.20 1.43 -5.42	25.47 1.18 -7.16	23.22 1.07 -6.18	21.28 1.07 -4.45	24.99 1.15 -6.93	26.09 1.48 -5.67	27.55 2.19 -3.42	29.08 2.80 -0.63	30.91 2.47 -4.93	30.74 2.33 -5.07	31.92 2.37 -5.84	31.53 2.39 -5.52	29.92 2.14 -5.93	29.80 2.23 -5.95	29.79 2.22 -6.00	29.81 2.30 -5.79	35.48 2.38 -9.31	54.35 2.82 -23.60	59.35 2.99 -27.00	40.67 2.73 -10.88	31.98 2.67 -4.16	29.89 2.63 -4.35	28.16 2.23 -4.94	27.04 1.63 -5.74
NORTHPORT____4 23650	26.24 1.47 -5.42	25.51 1.22 -7.16	23.24 1.09 -6.18	21.30 1.09 -4.45	25.01 1.17 -6.93	26.11 1.50 -5.67	27.60 2.24 -3.42	29.15 2.87 -0.63	31.00 2.56 -4.93	30.84 2.43 -5.07	32.04 2.49 -5.84	31.62 2.48 -5.52	29.99 2.21 -5.93	29.86 2.29 -5.95	29.86 2.29 -6.00	29.88 2.37 -5.79	35.57 2.47 -9.31	54.49 2.96 -23.60	59.47 3.11 -27.00	40.81 2.87 -10.88	32.08 2.77 -4.16	29.96 2.70 -4.35	28.20 2.27 -4.94	27.08 1.67 -5.74

NORTHPORT___IC 23718	26.16 1.39 -5.42	25.45 1.16 -7.16	23.20 1.05 -6.18	21.25 1.04 -4.45	24.97 1.13 -6.93	26.03 1.42 -5.67	27.44 2.08 -3.42	28.95 2.67 -0.63	30.93 2.49 -4.93	30.79 2.38 -5.07	31.99 2.44 -5.84	31.53 2.39 -5.52	29.88 2.10 -5.93	29.71 2.14 -5.95	29.68 2.11 -6.00	29.73 2.22 -5.79	35.55 2.45 -9.31	54.32 2.79 -23.60	59.33 2.97 -27.00	40.65 2.71 -10.88	31.98 2.67 -4.16	29.76 2.50 -4.35	28.01 2.08 -4.94	26.92 1.51 -5.74
NSINS_S_GLNS_FALLS 23858	20.20 0.85 0.00	17.80 0.67 0.00	16.56 0.59 0.00	16.34 0.58 0.00	17.57 0.66 0.00	19.92 0.98 0.00	23.85 1.91 0.00	27.77 2.10 -0.02	25.51 1.88 -0.12	25.04 1.56 -0.14	25.37 1.49 -0.17	25.24 1.46 -0.16	23.50 1.22 -0.43	23.39 1.34 -0.43	23.33 1.32 -0.44	23.27 1.39 -0.16	25.52 1.47 -0.26	30.15 1.98 -0.24	32.14 2.64 -0.14	29.63 2.41 -0.16	27.64 2.41 -0.08	25.16 2.15 -0.10	22.69 1.70 0.00	20.59 0.92 0.00
NUCOR_STEEL___DRP 24197	18.79 -0.56 0.00	16.65 -0.48 0.00	15.75 -0.22 0.00	15.52 -0.24 0.00	16.54 -0.37 0.00	18.50 -0.44 0.00	21.37 -0.57 0.00	24.93 -0.74 0.00	22.94 -0.68 -0.11	22.82 -0.65 -0.13	23.10 -0.76 -0.15	23.03 -0.73 -0.14	21.30 -0.70 -0.15	21.08 -0.69 -0.15	21.06 -0.67 -0.16	21.17 -0.70 -0.15	23.32 -0.71 -0.24	27.37 -0.78 -0.22	28.70 -0.79 -0.13	26.45 -0.76 -0.15	24.52 -0.70 -0.07	22.40 -0.60 -0.09	20.30 -0.69 0.00	18.92 -0.75 0.00
NYISO_LBMP_REFERENCE 24008	19.35 0.00 0.00	17.13 0.00 0.00	15.97 0.00 0.00	15.76 0.00 0.00	16.91 0.00 0.00	18.94 0.00 0.00	21.94 0.00 0.00	25.65 0.00 0.00	23.51 0.00 0.00	23.34 0.00 0.00	23.71 0.00 0.00	23.62 0.00 0.00	21.85 0.00 0.00	21.62 0.00 0.00	21.57 0.00 0.00	21.72 0.00 0.00	23.79 0.00 0.00	27.93 0.00 0.00	29.36 0.00 0.00	27.06 0.00 0.00	25.15 0.00 0.00	22.91 0.00 0.00	20.99 0.00 0.00	19.67 0.00 0.00
NYPA_BRENTWD___GT 24164	26.34 1.57 -5.42	25.59 1.30 -7.16	23.33 1.18 -6.18	21.39 1.18 -4.45	25.11 1.27 -6.93	26.20 1.59 -5.67	27.71 2.35 -3.42	29.36 3.08 -0.63	31.31 2.87 -4.93	31.16 2.75 -5.07	32.37 2.82 -5.84	31.90 2.76 -5.52	30.21 2.43 -5.93	30.03 2.46 -5.95	30.03 2.46 -6.00	30.05 2.54 -5.79	35.95 2.85 -9.31	54.88 3.35 -23.60	59.91 3.55 -27.00	41.19 3.25 -10.88	32.45 3.14 -4.16	30.15 2.89 -4.35	28.30 2.37 -4.94	27.14 1.73 -5.74
NYPA_GOWANUS___GT5 24156	20.65 1.30 0.00	18.19 1.06 0.00	16.90 0.93 0.00	16.67 0.91 0.00	17.91 1.00 0.00	20.27 1.33 0.00	24.05 2.11 0.00	29.14 2.85 -0.64	30.23 2.59 -4.13	30.96 2.54 -5.08	32.12 2.56 -5.85	31.72 2.57 -5.53	30.03 2.25 -5.93	29.86 2.29 -5.95	29.86 2.29 -6.00	29.87 2.35 -5.80	35.53 2.50 -9.24	39.22 2.88 -8.41	37.26 3.05 -4.85	35.58 2.81 -5.71	30.66 2.77 -2.74	29.12 2.63 -3.58	23.17 2.18 0.00	21.18 1.51 0.00
NYPA_GOWANUS___GT6 24157	20.65 1.30 0.00	18.19 1.06 0.00	16.90 0.93 0.00	16.67 0.91 0.00	17.91 1.00 0.00	20.27 1.33 0.00	24.05 2.11 0.00	29.14 2.85 -0.64	30.23 2.59 -4.13	30.96 2.54 -5.08	32.12 2.56 -5.85	31.72 2.57 -5.53	30.03 2.25 -5.93	29.86 2.29 -5.95	29.86 2.29 -6.00	29.87 2.35 -5.80	35.53 2.50 -9.24	39.22 2.88 -8.41	37.26 3.05 -4.85	35.58 2.81 -5.71	30.66 2.77 -2.74	29.12 2.63 -3.58	23.17 2.18 0.00	21.18 1.51 0.00
NYPA_HARLEM_RVR_GT1 24160	20.84 1.49 0.00	18.36 1.23 0.00	17.07 1.10 0.00	16.85 1.09 0.00	18.09 1.18 0.00	20.47 1.53 0.00	24.20 2.26 0.00	29.27 2.98 -0.64	30.32 2.68 -4.13	31.03 2.61 -5.08	32.22 2.66 -5.85	31.82 2.67 -5.53	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.62 2.59 -9.24	39.36 3.02 -8.41	37.38 3.17 -4.85	35.69 2.92 -5.71	30.78 2.89 -2.74	29.24 2.75 -3.58	23.30 2.31 0.00	21.36 1.69 0.00
NYPA_HARLEM_RVR_GT2 24161	20.84 1.49 0.00	18.36 1.23 0.00	17.07 1.10 0.00	16.85 1.09 0.00	18.09 1.18 0.00	20.47 1.53 0.00	24.20 2.26 0.00	29.27 2.98 -0.64	30.32 2.68 -4.13	31.03 2.61 -5.08	32.22 2.66 -5.85	31.82 2.67 -5.53	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.62 2.59 -9.24	39.36 3.02 -8.41	37.38 3.17 -4.85	35.69 2.92 -5.71	30.78 2.89 -2.74	29.24 2.75 -3.58	23.30 2.31 0.00	21.36 1.69 0.00
NYPA_KENT___GT 24152	20.69 1.34 0.00	18.21 1.08 0.00	16.93 0.96 0.00	16.71 0.95 0.00	17.94 1.03 0.00	20.30 1.36 0.00	24.09 2.15 0.00	29.19 2.90 -0.64	30.27 2.63 -4.13	31.01 2.59 -5.08	32.17 2.61 -5.85	31.77 2.62 -5.53	30.07 2.29 -5.93	29.90 2.33 -5.95	29.90 2.33 -6.00	29.91 2.39 -5.80	35.58 2.55 -9.24	39.27 2.93 -8.41	37.32 3.11 -4.85	35.64 2.87 -5.71	30.71 2.82 -2.74	29.17 2.68 -3.58	23.19 2.20 0.00	21.22 1.55 0.00
NYPA_POUCH1___GT 24155	20.63 1.28 0.00	18.16 1.03 0.00	16.88 0.91 0.00	16.66 0.90 0.00	17.89 0.98 0.00	20.23 1.29 0.00	24.00 2.06 0.00	29.09 2.80 -0.64	30.18 2.54 -4.13	30.92 2.50 -5.08	32.07 2.51 -5.85	31.68 2.53 -5.53	29.99 2.21 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.82 2.30 -5.80	35.48 2.45 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.53 2.76 -5.71	30.61 2.72 -2.74	29.08 2.59 -3.58	23.13 2.14 0.00	21.16 1.49 0.00
NYPA_VERNON___GT2 24162	20.70 1.35 0.00	18.23 1.10 0.00	16.96 0.99 0.00	16.74 0.98 0.00	17.98 1.07 0.00	20.32 1.38 0.00	24.09 2.15 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.19 2.63 -5.85	31.80 2.65 -5.53	30.10 2.32 -5.93	29.93 2.36 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.60 2.57 -9.24	39.33 2.99 -8.41	37.35 3.14 -4.85	35.66 2.89 -5.71	30.76 2.87 -2.74	29.19 2.70 -3.58	23.22 2.23 0.00	21.24 1.57 0.00
NYPA_VERNON___GT3 24163	20.70 1.35 0.00	18.23 1.10 0.00	16.96 0.99 0.00	16.74 0.98 0.00	17.98 1.07 0.00	20.32 1.38 0.00	24.09 2.15 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.19 2.63 -5.85	31.80 2.65 -5.53	30.10 2.32 -5.93	29.93 2.36 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.60 2.57 -9.24	39.33 2.99 -8.41	37.35 3.14 -4.85	35.66 2.89 -5.71	30.76 2.87 -2.74	29.19 2.70 -3.58	23.22 2.23 0.00	21.24 1.57 0.00
NYPA___HOLTSVILL 23794	26.20 1.43 -5.42	25.49 1.20 -7.16	23.24 1.09 -6.18	21.31 1.10 -4.45	25.01 1.17 -6.93	26.09 1.48 -5.67	27.55 2.19 -3.42	29.18 2.90 -0.63	31.14 2.70 -4.93	31.00 2.59 -5.07	32.23 2.68 -5.84	31.76 2.62 -5.52	30.07 2.29 -5.93	29.90 2.33 -5.95	29.88 2.31 -6.00	29.92 2.41 -5.79	35.79 2.69 -9.31	54.71 3.18 -23.60	59.74 3.38 -27.00	41.02 3.08 -10.88	32.28 2.97 -4.16	30.01 2.75 -4.35	28.18 2.25 -4.94	27.00 1.59 -5.74
NYPA___HELLGATE_GT1 24158	20.84 1.49 0.00	18.36 1.23 0.00	17.07 1.10 0.00	16.85 1.09 0.00	18.09 1.18 0.00	20.47 1.53 0.00	24.20 2.26 0.00	29.27 2.98 -0.64	30.32 2.68 -4.13	31.03 2.61 -5.08	32.22 2.66 -5.85	31.82 2.67 -5.53	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.62 2.59 -9.24	39.36 3.02 -8.41	37.38 3.17 -4.85	35.69 2.92 -5.71	30.78 2.89 -2.74	29.24 2.75 -3.58	23.30 2.31 0.00	21.36 1.69 0.00
NYPA___HELLGATE_GT2 24159	20.84 1.49 0.00	18.36 1.23 0.00	17.07 1.10 0.00	16.85 1.09 0.00	18.09 1.18 0.00	20.47 1.53 0.00	24.20 2.26 0.00	29.27 2.98 -0.64	30.32 2.68 -4.13	31.03 2.61 -5.08	32.22 2.66 -5.85	31.82 2.67 -5.53	30.12 2.34 -5.93	29.95 2.38 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.62 2.59 -9.24	39.36 3.02 -8.41	37.38 3.17 -4.85	35.69 2.92 -5.71	30.78 2.89 -2.74	29.24 2.75 -3.58	23.30 2.31 0.00	21.36 1.69 0.00

O.H_GEN_BRUCE 24063	18.71 -0.64 0.00	16.58 -0.55 0.00	15.49 -0.48 0.00	15.38 -0.38 0.00	16.47 -0.44 0.00	18.45 -0.49 0.00	20.01 -1.93 0.00	23.03 -2.64 -0.02	21.05 -2.59 -0.13	21.03 -2.47 -0.16	21.02 -2.87 -0.18	21.05 -2.74 -0.17	19.69 -2.34 -0.18	19.62 -2.18 -0.18	19.59 -2.16 -0.18	19.62 -2.28 -0.18	21.38 -2.69 -0.28	24.95 -3.24 -0.26	26.16 -3.35 -0.15	24.05 -3.19 -0.18	22.26 -2.97 -0.08	21.03 -1.99 -0.11	19.42 -1.57 0.00	19.18 -0.49 0.00
OAK ORCHARD___HYD 24046	18.98 -0.37 0.00	16.86 -0.27 0.00	15.75 -0.22 0.00	15.59 -0.17 0.00	16.72 -0.19 0.00	18.79 -0.15 0.00	21.06 -0.88 0.00	24.46 -1.21 -0.02	22.47 -1.15 -0.11	22.37 -1.10 -0.13	22.56 -1.30 -0.15	22.53 -1.23 -0.14	20.93 -1.07 -0.15	20.78 -0.99 -0.15	20.78 -0.95 -0.16	20.83 -1.04 -0.15	22.75 -1.28 -0.24	26.59 -1.56 -0.22	27.88 -1.61 -0.13	25.72 -1.49 -0.15	23.89 -1.33 -0.07	22.13 -0.87 -0.09	20.26 -0.73 0.00	19.37 -0.30 0.00
ONONDAGA_REF_OCCRA 23987	19.12 -0.23 0.00	16.91 -0.22 0.00	15.81 -0.16 0.00	15.62 -0.14 0.00	16.72 -0.19 0.00	18.79 -0.15 0.00	21.74 -0.20 0.00	25.34 -0.31 0.00	23.23 -0.28 0.00	23.06 -0.28 0.00	23.38 -0.33 0.00	23.29 -0.33 0.00	21.52 -0.33 0.00	21.32 -0.30 0.00	21.27 -0.30 0.00	21.42 -0.30 0.00	23.48 -0.31 0.00	27.62 -0.31 0.00	29.04 -0.32 0.00	26.76 -0.30 0.00	24.87 -0.28 0.00	22.66 -0.25 0.00	20.68 -0.31 0.00	19.36 -0.31 0.00
ONONDAGA___COGEN 23986	19.16 -0.19 0.00	16.92 -0.21 0.00	15.83 -0.14 0.00	15.63 -0.13 0.00	16.74 -0.17 0.00	18.81 -0.13 0.00	21.76 -0.18 0.00	25.34 -0.31 0.00	23.23 -0.28 0.00	23.06 -0.28 0.00	23.38 -0.33 0.00	23.31 -0.31 0.00	21.54 -0.31 0.00	21.32 -0.30 0.00	21.27 -0.30 0.00	21.42 -0.30 0.00	23.48 -0.31 0.00	27.62 -0.31 0.00	29.07 -0.29 0.00	26.76 -0.30 0.00	24.87 -0.28 0.00	22.68 -0.23 0.00	20.70 -0.29 0.00	19.37 -0.30 0.00
OSWEGATCHIE___HYD 24044	19.50 0.15 0.00	17.27 0.14 0.00	16.10 0.13 0.00	15.87 0.11 0.00	17.05 0.14 0.00	19.09 0.15 0.00	22.01 0.07 0.00	25.83 0.18 0.00	23.70 0.19 0.00	23.48 0.14 0.00	23.85 0.14 0.00	23.76 0.14 0.00	22.00 0.15 0.00	21.75 0.13 0.00	21.68 0.11 0.00	21.83 0.11 0.00	23.96 0.17 0.00	28.10 0.17 0.00	29.54 0.18 0.00	27.36 0.30 0.00	25.30 0.15 0.00	22.64 -0.27 0.00	20.57 -0.42 0.00	19.59 -0.08 0.00
OSWEGO___5 23606	18.90 -0.45 0.00	16.72 -0.41 0.00	15.60 -0.37 0.00	15.41 -0.35 0.00	16.52 -0.39 0.00	18.54 -0.40 0.00	21.39 -0.55 0.00	24.93 -0.72 0.00	22.83 -0.68 0.00	22.66 -0.68 0.00	23.00 -0.71 0.00	22.91 -0.71 0.00	21.19 -0.66 0.00	20.99 -0.63 0.00	20.94 -0.63 0.00	21.07 -0.65 0.00	23.08 -0.71 0.00	27.12 -0.81 0.00	28.51 -0.85 0.00	26.28 -0.78 0.00	24.42 -0.73 0.00	22.31 -0.60 0.00	20.42 -0.57 0.00	19.24 -0.43 0.00
OSWEGO___6 23613	18.90 -0.45 0.00	16.72 -0.41 0.00	15.60 -0.37 0.00	15.41 -0.35 0.00	16.52 -0.39 0.00	18.54 -0.40 0.00	21.39 -0.55 0.00	24.93 -0.72 0.00	22.83 -0.68 0.00	22.66 -0.68 0.00	23.00 -0.71 0.00	22.91 -0.71 0.00	21.19 -0.66 0.00	20.99 -0.63 0.00	20.94 -0.63 0.00	21.07 -0.65 0.00	23.08 -0.71 0.00	27.12 -0.81 0.00	28.51 -0.85 0.00	26.28 -0.78 0.00	24.42 -0.73 0.00	22.31 -0.60 0.00	20.42 -0.57 0.00	19.24 -0.43 0.00
OUTOKUMPU-AB___DRP 24206	18.90 -0.45 0.00	16.74 -0.39 0.00	15.63 -0.34 0.00	15.54 -0.22 0.00	16.64 -0.27 0.00	18.64 -0.30 0.00	20.32 -1.62 0.00	23.31 -2.36 -0.02	21.46 -2.19 -0.14	21.43 -2.08 -0.17	21.39 -2.51 -0.19	21.41 -2.39 -0.18	20.00 -2.05 -0.20	19.96 -1.86 -0.20	19.96 -1.81 -0.20	19.93 -1.98 -0.19	21.83 -2.26 -0.30	25.36 -2.85 -0.28	26.53 -2.99 -0.16	24.36 -2.89 -0.19	22.55 -2.69 -0.09	21.47 -1.56 -0.12	19.73 -1.26 0.00	19.43 -0.24 0.00
OXBOW___ 24026	18.85 -0.50 0.00	16.68 -0.45 0.00	15.59 -0.38 0.00	15.48 -0.28 0.00	16.59 -0.32 0.00	18.58 -0.36 0.00	20.18 -1.76 0.00	23.21 -2.46 -0.02	21.28 -2.37 -0.14	21.25 -2.26 -0.17	21.20 -2.70 -0.19	21.23 -2.57 -0.18	19.86 -2.19 -0.20	19.81 -2.01 -0.20	19.81 -1.96 -0.20	19.80 -2.11 -0.19	21.64 -2.45 -0.30	25.19 -3.02 -0.28	26.37 -3.14 -0.15	24.21 -3.03 -0.18	22.39 -2.84 -0.08	21.28 -1.74 -0.11	19.60 -1.39 0.00	19.34 -0.33 0.00
PEEKSKILL___ 23653	20.38 1.03 0.00	17.95 0.82 0.00	16.70 0.73 0.00	16.48 0.72 0.00	17.70 0.79 0.00	20.00 1.06 0.00	23.70 1.76 0.00	28.68 2.41 -0.62	29.77 2.19 -4.07	30.49 2.15 -5.00	31.65 2.18 -5.76	31.24 2.17 -5.45	29.61 1.90 -5.86	29.42 1.92 -5.88	29.42 1.92 -5.93	29.41 1.98 -5.71	35.04 2.14 -9.11	38.74 2.51 -8.30	36.81 2.67 -4.78	35.15 2.46 -5.63	30.23 2.39 -2.69	28.70 2.27 -3.52	22.82 1.83 0.00	20.89 1.22 0.00
PGE MADISON___WINDPWR 24146	19.56 0.21 0.00	17.27 0.14 0.00	16.31 0.34 0.00	16.09 0.33 0.00	17.16 0.25 0.00	19.26 0.32 0.00	22.53 0.59 0.00	26.46 0.77 -0.04	24.53 0.75 -0.27	24.45 0.77 -0.34	24.79 0.69 -0.39	24.69 0.71 -0.36	22.78 0.52 -0.41	22.55 0.52 -0.41	22.50 0.52 -0.41	22.64 0.54 -0.38	25.16 0.76 -0.61	29.44 0.95 -0.56	30.65 0.97 -0.32	28.44 1.00 -0.38	26.21 0.88 -0.18	23.63 0.48 -0.24	20.95 -0.04 0.00	19.81 0.14 0.00
PJM_GEN_KEYSTONE 24065	18.32 -1.03 0.00	16.00 -1.13 0.00	15.00 -0.97 0.00	15.00 -0.76 0.00	16.00 -0.91 0.00	17.99 -0.95 0.00	20.67 -1.27 0.00	24.19 -1.49 -0.03	22.40 -1.32 -0.21	22.34 -1.26 -0.26	22.52 -1.49 -0.30	22.47 -1.44 -0.29	20.48 -1.68 -0.31	20.20 -1.73 -0.31	20.18 -1.70 -0.31	20.30 -1.72 -0.30	22.94 -1.33 -0.48	27.00 -1.37 -0.44	28.00 -1.61 -0.25	25.90 -1.46 -0.30	23.91 -1.38 -0.14	22.14 -0.96 -0.19	19.73 -1.26 0.00	19.00 -0.67 0.00
PLEASANTVLY___LBMP 24000	20.40 1.05 0.00	17.97 0.84 0.00	16.72 0.75 0.00	16.52 0.76 0.00	17.72 0.81 0.00	20.00 1.06 0.00	23.65 1.71 0.00	28.63 2.31 -0.67	29.96 2.09 -4.36	30.75 2.05 -5.36	31.98 2.09 -6.18	31.54 2.08 -5.84	29.93 1.81 -6.27	29.76 1.86 -6.28	29.77 1.86 -6.34	29.73 1.89 -6.12	35.60 2.05 -9.76	39.22 2.40 -8.89	37.02 2.53 -5.13	35.43 2.33 -6.04	30.33 2.29 -2.89	28.87 2.18 -3.78	22.75 1.76 0.00	20.89 1.22 0.00
POLETTI___ 23519	20.55 1.20 0.00	18.11 0.98 0.00	16.83 0.86 0.00	16.61 0.85 0.00	17.84 0.93 0.00	20.19 1.25 0.00	23.94 2.00 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.86 2.45 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.99 2.21 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.41 2.38 -9.24	38.99 2.65 -8.41	37.00 2.79 -4.85	35.37 2.60 -5.71	30.55 2.67 -2.73	29.06 2.57 -3.58	23.07 2.08 0.00	21.09 1.42 0.00
PORT_JEFF_3 23555	26.12 1.35 -5.42	25.47 1.18 -7.16	23.25 1.10 -6.18	21.33 1.12 -4.45	25.02 1.18 -6.93	26.03 1.42 -5.67	27.42 2.06 -3.42	29.02 2.74 -0.63	31.03 2.59 -4.93	30.88 2.47 -5.07	32.09 2.54 -5.84	31.62 2.48 -5.52	29.94 2.16 -5.93	29.78 2.21 -5.95	29.75 2.18 -6.00	29.79 2.28 -5.79	35.67 2.57 -9.31	54.55 3.02 -23.60	59.53 3.17 -27.00	40.86 2.92 -10.88	32.15 2.84 -4.16	29.87 2.61 -4.35	28.03 2.10 -4.94	26.90 1.49 -5.74
PORT_JEFF_4 23616	26.20 1.43 -5.42	25.52 1.23 -7.16	23.28 1.13 -6.18	21.34 1.13 -4.45	25.04 1.20 -6.93	26.09 1.48 -5.67	27.53 2.17 -3.42	29.18 2.90 -0.63	31.17 2.73 -4.93	31.02 2.61 -5.07	32.23 2.68 -5.84	31.76 2.62 -5.52	30.07 2.29 -5.93	29.90 2.33 -5.95	29.88 2.31 -6.00	29.92 2.41 -5.79	35.79 2.69 -9.31	54.71 3.18 -23.60	59.74 3.38 -27.00	41.05 3.11 -10.88	32.30 2.99 -4.16	30.01 2.75 -4.35	28.16 2.23 -4.94	27.00 1.59 -5.74

PORT_JEFF_IC 23713	26.24 1.47 -5.42	25.54 1.25 -7.16	23.32 1.17 -6.18	21.38 1.17 -4.45	25.07 1.23 -6.93	26.13 1.52 -5.67	27.60 2.24 -3.42	29.26 2.98 -0.63	31.24 2.80 -4.93	31.09 2.68 -5.07	32.30 2.75 -5.84	31.83 2.69 -5.52	30.14 2.36 -5.93	29.97 2.40 -5.95	29.94 2.37 -6.00	29.99 2.48 -5.79	35.86 2.76 -9.31	54.83 3.30 -23.60	59.82 3.46 -27.00	41.13 3.19 -10.88	32.38 3.07 -4.16	30.08 2.82 -4.35	28.22 2.29 -4.94	27.04 1.63 -5.74
PROJECT___ORANGE 23990	19.10 -0.25 0.00	16.89 -0.24 0.00	15.76 -0.21 0.00	15.57 -0.19 0.00	16.71 -0.20 0.00	18.75 -0.19 0.00	21.68 -0.26 0.00	25.24 -0.41 0.00	23.13 -0.38 0.00	22.97 -0.37 0.00	23.28 -0.43 0.00	23.19 -0.43 0.00	21.46 -0.39 0.00	21.23 -0.39 0.00	21.18 -0.39 0.00	21.33 -0.39 0.00	23.39 -0.40 0.00	27.48 -0.45 0.00	28.92 -0.44 0.00	26.65 -0.41 0.00	24.77 -0.38 0.00	22.59 -0.32 0.00	20.63 -0.36 0.00	19.37 -0.30 0.00
PYRITES___HYD 24023	19.74 0.39 0.00	17.47 0.34 0.00	16.29 0.32 0.00	16.04 0.28 0.00	17.23 0.32 0.00	19.24 0.30 0.00	21.96 0.02 0.00	25.78 0.13 0.00	23.67 0.16 0.00	23.50 0.16 0.00	23.90 0.19 0.00	23.81 0.19 0.00	22.07 0.22 0.00	21.79 0.17 0.00	21.72 0.15 0.00	21.85 0.13 0.00	24.00 0.21 0.00	28.13 0.20 0.00	29.59 0.23 0.00	27.36 0.30 0.00	25.28 0.13 0.00	22.61 -0.30 0.00	20.68 -0.31 0.00	19.69 0.02 0.00
RANKINE____ 23646	18.83 -0.52 0.00	16.62 -0.51 0.00	15.54 -0.43 0.00	15.46 -0.30 0.00	16.55 -0.36 0.00	18.54 -0.40 0.00	20.40 -1.54 0.00	23.62 -2.05 -0.02	21.69 -1.97 -0.15	21.63 -1.89 -0.18	21.64 -2.28 -0.21	21.65 -2.17 -0.20	20.12 -1.94 -0.21	20.04 -1.79 -0.21	20.03 -1.75 -0.21	20.03 -1.89 -0.20	22.10 -2.02 -0.33	25.86 -2.37 -0.30	27.00 -2.53 -0.17	24.80 -2.46 -0.20	22.94 -2.31 -0.10	21.64 -1.40 -0.13	19.77 -1.22 0.00	19.39 -0.28 0.00
RAVENS GT4-7____ 23728	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWD GT2____ 23730	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWD GT3____ 23733	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT2_1 24244	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT2_2 24245	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT2_3 24246	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT2_4 24247	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT3_1 24248	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT3_2 24249	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT3_3 24250	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT3_4 24251	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT_1 23729	20.70 1.35 0.00	18.23 1.10 0.00	16.96 0.99 0.00	16.74 0.98 0.00	17.98 1.07 0.00	20.32 1.38 0.00	24.09 2.15 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.19 2.63 -5.85	31.80 2.65 -5.53	30.10 2.32 -5.93	29.93 2.36 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.60 2.57 -9.24	39.33 2.99 -8.41	37.35 3.14 -4.85	35.66 2.89 -5.71	30.76 2.87 -2.74	29.19 2.70 -3.58	23.22 2.23 0.00	21.24 1.57 0.00

RAVENSWOOD_GT_10 24258	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT_11 24259	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT_4 24252	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT_5 24254	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT_6 24253	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT_7 24255	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD_GT_9 24257	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RAVENSWOOD___1 23533	20.70 1.35 0.00	18.23 1.10 0.00	16.96 0.99 0.00	16.74 0.98 0.00	17.98 1.07 0.00	20.32 1.38 0.00	24.09 2.15 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.19 2.63 -5.85	31.80 2.65 -5.53	30.10 2.32 -5.93	29.93 2.36 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.60 2.57 -9.24	39.33 2.99 -8.41	37.35 3.14 -4.85	35.66 2.89 -5.71	30.76 2.87 -2.74	29.19 2.70 -3.58	23.22 2.23 0.00	21.24 1.57 0.00
RAVENSWOOD___2 23534	20.70 1.35 0.00	18.23 1.10 0.00	16.96 0.99 0.00	16.74 0.98 0.00	17.98 1.07 0.00	20.32 1.38 0.00	24.09 2.15 0.00	29.21 2.92 -0.64	30.30 2.66 -4.13	31.03 2.61 -5.08	32.19 2.63 -5.85	31.80 2.65 -5.53	30.10 2.32 -5.93	29.93 2.36 -5.95	29.94 2.37 -6.00	29.95 2.43 -5.80	35.60 2.57 -9.24	39.33 2.99 -8.41	37.35 3.14 -4.85	35.66 2.89 -5.71	30.76 2.87 -2.74	29.19 2.70 -3.58	23.22 2.23 0.00	21.24 1.57 0.00
RAVENSWOOD___3 23535	20.57 1.22 0.00	18.12 0.99 0.00	16.85 0.88 0.00	16.63 0.87 0.00	17.86 0.95 0.00	20.19 1.25 0.00	23.96 2.02 0.00	29.00 2.72 -0.63	30.08 2.44 -4.13	30.81 2.40 -5.07	31.99 2.44 -5.84	31.57 2.43 -5.52	29.92 2.14 -5.93	29.75 2.18 -5.95	29.75 2.18 -6.00	29.75 2.24 -5.79	35.39 2.36 -9.24	39.05 2.71 -8.41	37.09 2.88 -4.85	35.42 2.65 -5.71	30.52 2.64 -2.73	29.01 2.52 -3.58	23.09 2.10 0.00	21.11 1.44 0.00
RAVNSWD 8-11____ 23667	20.59 1.24 0.00	18.12 0.99 0.00	16.86 0.89 0.00	16.64 0.88 0.00	17.87 0.96 0.00	20.21 1.27 0.00	23.96 2.02 0.00	29.02 2.74 -0.63	30.16 2.52 -4.13	30.88 2.47 -5.07	32.04 2.49 -5.84	31.64 2.50 -5.52	29.97 2.19 -5.93	29.82 2.25 -5.95	29.81 2.24 -6.00	29.81 2.30 -5.79	35.46 2.43 -9.24	39.16 2.82 -8.41	37.18 2.97 -4.85	35.50 2.73 -5.71	30.60 2.72 -2.73	29.06 2.57 -3.58	23.09 2.10 0.00	21.13 1.46 0.00
RCPL_TRUST___DRP 24196	20.59 1.24 0.00	18.14 1.01 0.00	16.88 0.91 0.00	16.66 0.90 0.00	17.89 0.98 0.00	20.23 1.29 0.00	23.98 2.04 0.00	29.08 2.80 -0.63	30.20 2.56 -4.13	30.93 2.52 -5.07	32.09 2.54 -5.84	31.69 2.55 -5.52	30.01 2.23 -5.93	29.84 2.27 -5.95	29.86 2.29 -6.00	29.86 2.35 -5.79	35.50 2.47 -9.24	39.22 2.88 -8.41	37.26 3.05 -4.85	35.58 2.81 -5.71	30.65 2.77 -2.73	29.10 2.61 -3.58	23.11 2.12 0.00	21.15 1.48 0.00
RENSSELAEER___COGEN 23796	20.05 0.70 0.00	17.71 0.58 0.00	16.50 0.53 0.00	16.28 0.52 0.00	17.49 0.58 0.00	19.70 0.76 0.00	23.19 1.25 0.00	27.21 1.56 0.00	24.92 1.41 0.00	24.69 1.35 0.00	25.06 1.35 0.00	24.94 1.32 0.00	23.41 1.18 -0.38	23.23 1.23 -0.38	23.18 1.23 -0.38	22.96 1.24 0.00	25.10 1.31 0.00	29.52 1.59 0.00	31.09 1.73 0.00	28.63 1.57 0.00	26.76 1.61 0.00	24.40 1.49 0.00	22.23 1.24 0.00	20.46 0.79 0.00
REVERE_CPPR_DRP 24186	19.78 0.43 0.00	17.47 0.34 0.00	16.32 0.35 0.00	16.11 0.35 0.00	17.28 0.37 0.00	19.43 0.49 0.00	22.69 0.75 0.00	26.62 0.97 0.00	24.40 0.89 0.00	24.23 0.89 0.00	24.59 0.88 0.00	24.49 0.87 0.00	22.61 0.76 0.00	22.40 0.78 0.00	22.32 0.75 0.00	22.48 0.76 0.00	24.69 0.90 0.00	28.96 1.03 0.00	30.45 1.09 0.00	28.17 1.11 0.00	26.13 0.98 0.00	23.41 0.50 0.00	21.16 0.17 0.00	20.08 0.41 0.00
ROCHESTER_9_IC 23652	19.18 -0.17 0.00	17.03 -0.10 0.00	15.89 -0.08 0.00	15.74 -0.02 0.00	16.89 -0.02 0.00	19.00 0.06 0.00	21.28 -0.66 0.00	24.77 -0.90 -0.02	22.75 -0.87 -0.11	22.65 -0.82 -0.13	22.84 -1.02 -0.15	22.79 -0.97 -0.14	21.19 -0.81 -0.15	21.03 -0.74 -0.15	21.02 -0.71 -0.16	21.09 -0.78 -0.15	23.01 -1.02 -0.24	26.89 -1.26 -0.22	28.20 -1.29 -0.13	26.02 -1.19 -0.15	24.19 -1.03 -0.07	22.40 -0.60 -0.09	20.49 -0.50 0.00	19.57 -0.10 0.00

ROSETON___1 23587	20.34 0.99 0.00	17.94 0.81 0.00	16.69 0.72 0.00	16.47 0.71 0.00	17.69 0.78 0.00	19.96 1.02 0.00	23.59 1.65 0.00	28.52 2.23 -0.64	29.69 2.02 -4.16	30.43 1.98 -5.11	31.62 2.02 -5.89	31.19 2.01 -5.56	29.59 1.75 -5.99	29.39 1.77 -6.00	29.40 1.77 -6.06	29.37 1.82 -5.83	35.06 1.97 -9.30	38.72 2.32 -8.47	36.70 2.44 -4.90	35.08 2.25 -5.77	30.12 2.21 -2.76	28.60 2.08 -3.61	22.69 1.70 0.00	20.83 1.16 0.00
ROSETON___2 23588	20.34 0.99 0.00	17.94 0.81 0.00	16.69 0.72 0.00	16.47 0.71 0.00	17.69 0.78 0.00	19.96 1.02 0.00	23.59 1.65 0.00	28.52 2.23 -0.64	29.69 2.02 -4.16	30.43 1.98 -5.11	31.62 2.02 -5.89	31.19 2.01 -5.56	29.59 1.75 -5.99	29.39 1.77 -6.00	29.40 1.77 -6.06	29.37 1.82 -5.83	35.06 1.97 -9.30	38.72 2.32 -8.47	36.70 2.44 -4.90	35.08 2.25 -5.77	30.12 2.21 -2.76	28.60 2.08 -3.61	22.69 1.70 0.00	20.83 1.16 0.00
RUSSELL___STATION 23914	19.14 -0.21 0.00	17.03 -0.10 0.00	15.89 -0.08 0.00	15.73 -0.03 0.00	16.88 -0.03 0.00	19.02 0.08 0.00	21.17 -0.77 0.00	24.67 -1.00 -0.02	22.68 -0.94 -0.11	22.61 -0.86 -0.13	22.79 -1.07 -0.15	22.74 -1.02 -0.14	21.13 -0.87 -0.15	20.97 -0.80 -0.15	21.00 -0.73 -0.16	21.02 -0.85 -0.15	22.89 -1.14 -0.24	26.75 -1.40 -0.22	28.05 -1.44 -0.13	25.91 -1.30 -0.15	24.11 -1.11 -0.07	22.29 -0.71 -0.09	20.51 -0.48 0.00	19.53 -0.14 0.00
S SALMON___HYD 24043	19.21 -0.14 0.00	16.98 -0.15 0.00	15.84 -0.13 0.00	15.63 -0.13 0.00	16.77 -0.14 0.00	18.86 -0.08 0.00	21.87 -0.07 0.00	25.57 -0.08 0.00	23.42 -0.09 0.00	23.18 -0.16 0.00	23.47 -0.24 0.00	23.41 -0.21 0.00	21.63 -0.22 0.00	21.43 -0.19 0.00	21.38 -0.19 0.00	21.50 -0.22 0.00	23.60 -0.19 0.00	27.71 -0.22 0.00	29.15 -0.21 0.00	27.01 -0.05 0.00	25.07 -0.08 0.00	22.66 -0.25 0.00	20.61 -0.38 0.00	19.45 -0.22 0.00
SELKIRK___II 23799	19.80 0.45 0.00	17.51 0.38 0.00	16.31 0.34 0.00	16.11 0.35 0.00	17.28 0.37 0.00	19.43 0.49 0.00	22.82 0.88 0.00	26.73 1.10 0.02	24.38 0.99 0.12	24.16 0.96 0.14	24.49 0.95 0.17	24.40 0.94 0.16	23.01 0.87 -0.29	22.84 0.93 -0.29	22.80 0.93 -0.30	22.45 0.89 0.16	24.43 0.90 0.26	28.78 1.09 0.24	30.40 1.17 0.13	27.99 1.08 0.15	26.21 1.13 0.07	23.90 1.08 0.09	21.85 0.86 0.00	20.16 0.49 0.00
SELKIRK___I 23801	19.78 0.43 0.00	17.49 0.36 0.00	16.29 0.32 0.00	16.09 0.33 0.00	17.27 0.36 0.00	19.41 0.47 0.00	22.84 0.90 0.00	26.78 1.15 0.02	24.45 1.06 0.12	24.20 1.00 0.14	24.56 1.02 0.17	24.48 1.02 0.16	23.11 0.94 -0.32	22.91 0.97 -0.32	22.87 0.97 -0.33	22.49 0.93 0.16	24.51 0.98 0.26	28.86 1.17 0.24	30.48 1.26 0.14	28.04 1.14 0.16	26.25 1.18 0.08	23.93 1.12 0.10	21.87 0.88 0.00	20.16 0.49 0.00
SENECA OSWGO___HYD 24041	19.04 -0.31 0.00	16.82 -0.31 0.00	15.70 -0.27 0.00	15.51 -0.25 0.00	16.64 -0.27 0.00	18.69 -0.25 0.00	21.61 -0.33 0.00	25.16 -0.49 0.00	23.04 -0.47 0.00	22.90 -0.44 0.00	23.21 -0.50 0.00	23.12 -0.50 0.00	21.39 -0.46 0.00	21.17 -0.45 0.00	21.12 -0.45 0.00	21.26 -0.46 0.00	23.31 -0.48 0.00	27.40 -0.53 0.00	28.83 -0.53 0.00	26.57 -0.49 0.00	24.70 -0.45 0.00	22.52 -0.39 0.00	20.57 -0.42 0.00	19.28 -0.39 0.00
SENECA___ENERGY 23797	18.89 -0.46 0.00	16.74 -0.39 0.00	15.68 -0.29 0.00	15.51 -0.25 0.00	16.61 -0.30 0.00	18.58 -0.36 0.00	21.35 -0.59 0.00	24.80 -0.87 -0.02	22.85 -0.78 -0.12	22.73 -0.75 -0.14	23.00 -0.88 -0.17	22.98 -0.80 -0.16	21.23 -0.79 -0.17	21.03 -0.76 -0.17	20.99 -0.75 -0.17	21.10 -0.78 -0.16	23.24 -0.81 -0.26	27.25 -0.92 -0.24	28.52 -0.97 -0.13	26.29 -0.92 -0.15	24.39 -0.83 -0.07	22.43 -0.57 -0.09	20.34 -0.65 0.00	19.12 -0.55 0.00
SHOEMAKER___GT 23640	20.18 0.83 0.00	17.82 0.69 0.00	16.58 0.61 0.00	16.37 0.61 0.00	17.57 0.66 0.00	19.81 0.87 0.00	23.37 1.43 0.00	28.14 1.95 -0.54	28.81 1.76 -3.54	29.43 1.75 -4.34	30.49 1.78 -5.00	30.12 1.77 -4.73	28.46 1.53 -5.08	28.27 1.56 -5.09	28.24 1.53 -5.14	28.27 1.59 -4.96	33.44 1.74 -7.91	37.17 2.04 -7.20	35.68 2.17 -4.15	33.92 1.98 -4.88	29.43 1.94 -2.34	27.80 1.83 -3.06	22.46 1.47 0.00	20.65 0.98 0.00
SHOREHAM_IC_1 23715	26.30 1.53 -5.42	25.57 1.28 -7.16	23.32 1.17 -6.18	21.38 1.17 -4.45	25.07 1.23 -6.93	26.18 1.57 -5.67	27.69 2.33 -3.42	29.38 3.10 -0.63	31.35 2.91 -4.93	31.21 2.80 -5.07	32.42 2.87 -5.84	31.95 2.81 -5.52	30.25 2.47 -5.93	30.06 2.49 -5.95	30.03 2.46 -6.00	30.09 2.58 -5.79	36.00 2.90 -9.31	54.99 3.46 -23.60	60.03 3.67 -27.00	41.29 3.35 -10.88	32.53 3.22 -4.16	30.19 2.93 -4.35	28.30 2.37 -4.94	27.12 1.71 -5.74
SHOREHAM_IC_2 23716	26.30 1.53 -5.42	25.57 1.28 -7.16	23.32 1.17 -6.18	21.38 1.17 -4.45	25.07 1.23 -6.93	26.18 1.57 -5.67	27.69 2.33 -3.42	29.38 3.10 -0.63	31.35 2.91 -4.93	31.21 2.80 -5.07	32.42 2.87 -5.84	31.95 2.81 -5.52	30.25 2.47 -5.93	30.06 2.49 -5.95	30.03 2.46 -6.00	30.09 2.58 -5.79	36.00 2.90 -9.31	54.99 3.46 -23.60	60.03 3.67 -27.00	41.29 3.35 -10.88	32.53 3.22 -4.16	30.19 2.93 -4.35	28.30 2.37 -4.94	27.12 1.71 -5.74
SITHE_IND_GS1 24169	18.77 -0.58 0.00	16.62 -0.51 0.00	15.49 -0.48 0.00	15.30 -0.46 0.00	16.42 -0.49 0.00	18.41 -0.53 0.00	21.22 -0.72 0.00	24.70 -0.95 0.00	22.62 -0.89 0.00	22.48 -0.86 0.00	22.79 -0.92 0.00	22.72 -0.90 0.00	21.02 -0.83 0.00	20.80 -0.82 0.00	20.77 -0.80 0.00	20.89 -0.83 0.00	22.86 -0.93 0.00	26.87 -1.06 0.00	28.24 -1.12 0.00	26.03 -1.03 0.00	24.22 -0.93 0.00	22.11 -0.80 0.00	20.28 -0.71 0.00	19.16 -0.51 0.00
SITHE_IND_GS2 24170	18.77 -0.58 0.00	16.62 -0.51 0.00	15.49 -0.48 0.00	15.30 -0.46 0.00	16.42 -0.49 0.00	18.41 -0.53 0.00	21.22 -0.72 0.00	24.70 -0.95 0.00	22.62 -0.89 0.00	22.48 -0.86 0.00	22.79 -0.92 0.00	22.72 -0.90 0.00	21.02 -0.83 0.00	20.80 -0.82 0.00	20.77 -0.80 0.00	20.89 -0.83 0.00	22.86 -0.93 0.00	26.87 -1.06 0.00	28.24 -1.12 0.00	26.03 -1.03 0.00	24.22 -0.93 0.00	22.11 -0.80 0.00	20.28 -0.71 0.00	19.16 -0.51 0.00
SITHE_IND_GS3 24171	18.77 -0.58 0.00	16.62 -0.51 0.00	15.49 -0.48 0.00	15.30 -0.46 0.00	16.42 -0.49 0.00	18.41 -0.53 0.00	21.22 -0.72 0.00	24.70 -0.95 0.00	22.62 -0.89 0.00	22.48 -0.86 0.00	22.79 -0.92 0.00	22.72 -0.90 0.00	21.02 -0.83 0.00	20.80 -0.82 0.00	20.77 -0.80 0.00	20.89 -0.83 0.00	22.86 -0.93 0.00	26.87 -1.06 0.00	28.24 -1.12 0.00	26.03 -1.03 0.00	24.22 -0.93 0.00	22.11 -0.80 0.00	20.28 -0.71 0.00	19.16 -0.51 0.00
SITHE_IND_GS4 24172	18.77 -0.58 0.00	16.62 -0.51 0.00	15.49 -0.48 0.00	15.30 -0.46 0.00	16.42 -0.49 0.00	18.41 -0.53 0.00	21.22 -0.72 0.00	24.70 -0.95 0.00	22.62 -0.89 0.00	22.48 -0.86 0.00	22.79 -0.92 0.00	22.72 -0.90 0.00	21.02 -0.83 0.00	20.80 -0.82 0.00	20.77 -0.80 0.00	20.89 -0.83 0.00	22.86 -0.93 0.00	26.87 -1.06 0.00	28.24 -1.12 0.00	26.03 -1.03 0.00	24.22 -0.93 0.00	22.11 -0.80 0.00	20.28 -0.71 0.00	19.16 -0.51 0.00
SITHE___BATAVIA 24024	19.18 -0.17 0.00	17.01 -0.12 0.00	15.89 -0.08 0.00	15.78 0.02 0.00	16.91 0.00 0.00	19.00 0.06 0.00	20.91 -1.03 0.00	24.18 -1.49 -0.02	22.15 -1.48 -0.12	22.10 -1.38 -0.14	22.15 -1.73 -0.17	22.15 -1.63 -0.16	20.64 -1.38 -0.17	20.56 -1.23 -0.17	20.55 -1.19 -0.17	20.56 -1.32 -0.16	22.43 -1.62 -0.26	26.19 -1.98 -0.24	27.44 -2.06 -0.14	25.24 -1.98 -0.16	23.44 -1.79 -0.08	22.03 -0.98 -0.10	20.17 -0.82 0.00	19.65 -0.02 0.00



SITHE___INDEPEND 23800	18.77 -0.58 0.00	16.62 -0.51 0.00	15.49 -0.48 0.00	15.30 -0.46 0.00	16.42 -0.49 0.00	18.41 -0.53 0.00	21.22 -0.72 0.00	24.70 -0.95 0.00	22.64 -0.87 0.00	22.48 -0.86 0.00	22.79 -0.92 0.00	22.72 -0.90 0.00	21.02 -0.83 0.00	20.80 -0.82 0.00	20.77 -0.80 0.00	20.89 -0.83 0.00	22.89 -0.90 0.00	26.87 -1.06 0.00	28.24 -1.12 0.00	26.03 -1.03 0.00	24.22 -0.93 0.00	22.11 -0.80 0.00	20.28 -0.71 0.00	19.16 -0.51 0.00
SITHE___MASSENA 23902	19.54 0.19 0.00	17.32 0.19 0.00	16.15 0.18 0.00	15.92 0.16 0.00	17.08 0.17 0.00	19.03 0.09 0.00	21.70 -0.24 0.00	25.34 -0.31 0.00	23.30 -0.21 0.00	23.13 -0.21 0.00	23.54 -0.17 0.00	23.45 -0.17 0.00	21.76 -0.09 0.00	21.47 -0.15 0.00	21.42 -0.15 0.00	21.55 -0.17 0.00	23.65 -0.14 0.00	27.71 -0.22 0.00	29.15 -0.21 0.00	26.87 -0.19 0.00	24.85 -0.30 0.00	22.47 -0.44 0.00	20.74 -0.25 0.00	19.59 -0.08 0.00
SITHE___OGDNSBRG 24021	19.87 0.52 0.00	17.59 0.46 0.00	16.40 0.43 0.00	16.15 0.39 0.00	17.35 0.44 0.00	19.36 0.42 0.00	22.07 0.13 0.00	25.83 0.18 0.00	23.77 0.26 0.00	23.60 0.26 0.00	24.02 0.31 0.00	23.90 0.28 0.00	22.18 0.33 0.00	21.88 0.26 0.00	21.83 0.26 0.00	21.96 0.24 0.00	24.12 0.33 0.00	28.27 0.34 0.00	29.71 0.35 0.00	27.44 0.38 0.00	25.35 0.20 0.00	22.77 -0.14 0.00	20.86 -0.13 0.00	19.87 0.20 0.00
SITHE___STERLING 23777	19.62 0.27 0.00	17.34 0.21 0.00	16.19 0.22 0.00	15.98 0.22 0.00	17.15 0.24 0.00	19.26 0.32 0.00	22.44 0.50 0.00	26.29 0.64 0.00	24.07 0.56 0.00	23.90 0.56 0.00	24.26 0.55 0.00	24.16 0.54 0.00	22.33 0.48 0.00	22.10 0.48 0.00	22.04 0.47 0.00	22.20 0.48 0.00	24.36 0.57 0.00	28.60 0.67 0.00	30.06 0.70 0.00	27.79 0.73 0.00	25.78 0.63 0.00	23.25 0.34 0.00	21.07 0.08 0.00	19.93 0.26 0.00
SOUTH CAIRO___GT 23612	20.36 1.01 0.00	17.95 0.82 0.00	16.72 0.75 0.00	16.52 0.76 0.00	17.72 0.81 0.00	19.98 1.04 0.00	23.59 1.65 0.00	28.23 2.21 -0.37	27.95 2.00 -2.44	28.30 1.96 -3.00	29.14 1.97 -3.46	28.85 1.96 -3.27	27.33 1.77 -3.71	27.07 1.73 -3.72	27.02 1.70 -3.75	26.87 1.72 -3.43	31.21 1.95 -5.47	35.31 2.40 -4.98	34.76 2.53 -2.87	32.77 2.33 -3.38	29.01 2.24 -1.62	27.13 2.11 -2.11	22.69 1.70 0.00	20.69 1.02 0.00
SOUTH HAMPTN___IC 23720	26.74 1.97 -5.42	25.93 1.64 -7.16	23.65 1.50 -6.18	21.71 1.50 -4.45	25.45 1.61 -6.93	26.62 2.01 -5.67	28.32 2.96 -3.42	30.26 3.98 -0.63	32.20 3.76 -4.93	32.05 3.64 -5.07	33.27 3.72 -5.84	32.78 3.64 -5.52	30.97 3.19 -5.93	30.77 3.20 -5.95	30.74 3.17 -6.00	30.81 3.30 -5.79	36.91 3.81 -9.31	56.22 4.69 -23.60	61.32 4.96 -27.00	42.46 4.52 -10.88	33.54 4.23 -4.16	31.04 3.78 -4.35	29.00 3.07 -4.94	27.67 2.26 -5.74
SOUTHOLD___IC 23719	26.90 2.13 -5.42	26.07 1.78 -7.16	23.78 1.63 -6.18	21.83 1.62 -4.45	25.58 1.74 -6.93	26.77 2.16 -5.67	28.54 3.18 -3.42	30.54 4.26 -0.63	32.48 4.04 -4.93	32.33 3.92 -5.07	33.56 4.01 -5.84	33.04 3.90 -5.52	31.23 3.45 -5.93	31.01 3.44 -5.95	30.98 3.41 -6.00	31.05 3.54 -5.79	37.19 4.09 -9.31	56.61 5.08 -23.60	61.73 5.37 -27.00	42.84 4.90 -10.88	33.86 4.55 -4.16	31.34 4.08 -4.35	29.21 3.28 -4.94	27.85 2.44 -5.74
ST LAWRENCE___ 23600	19.25 -0.10 0.00	17.06 -0.07 0.00	15.91 -0.06 0.00	15.68 -0.08 0.00	16.83 -0.08 0.00	18.73 -0.21 0.00	21.48 -0.46 0.00	25.06 -0.59 0.00	23.02 -0.49 0.00	22.87 -0.47 0.00	23.26 -0.45 0.00	23.17 -0.45 0.00	21.50 -0.35 0.00	21.23 -0.39 0.00	21.18 -0.39 0.00	21.31 -0.41 0.00	23.36 -0.43 0.00	27.40 -0.53 0.00	28.80 -0.56 0.00	26.55 -0.51 0.00	24.55 -0.60 0.00	22.27 -0.64 0.00	20.59 -0.40 0.00	19.41 -0.26 0.00
STATION 5_MISC_HYD 23604	19.45 0.10 0.00	17.35 0.22 0.00	16.19 0.22 0.00	16.03 0.27 0.00	17.23 0.32 0.00	19.49 0.55 0.00	22.18 0.24 0.00	26.00 0.33 -0.02	23.90 0.28 -0.11	23.80 0.33 -0.13	24.03 0.17 -0.15	23.95 0.19 -0.14	22.20 0.20 -0.15	22.03 0.26 -0.15	22.01 0.28 -0.16	22.07 0.20 -0.15	24.03 0.00 -0.24	28.12 -0.03 -0.22	29.48 0.00 -0.12	27.28 0.08 -0.14	25.49 0.28 -0.06	23.43 0.44 -0.08	21.14 0.15 0.00	19.83 0.16 0.00
STURGEON_POOL_HYD 23609	20.51 1.16 0.00	18.07 0.94 0.00	16.82 0.85 0.00	16.61 0.85 0.00	17.82 0.91 0.00	20.11 1.17 0.00	23.78 1.84 0.00	28.73 2.54 -0.54	29.35 2.30 -3.54	29.97 2.29 -4.34	31.01 2.30 -5.00	30.66 2.31 -4.73	29.01 2.01 -5.15	28.75 1.97 -5.16	28.72 1.94 -5.21	28.70 2.02 -4.96	34.01 2.31 -7.91	37.90 2.77 -7.20	36.43 2.91 -4.16	34.61 2.65 -4.90	30.03 2.54 -2.34	28.39 2.41 -3.07	22.96 1.97 0.00	20.95 1.28 0.00
SYRACUSE___POWER 24017	19.12 -0.23 0.00	16.91 -0.22 0.00	15.81 -0.16 0.00	15.62 -0.14 0.00	16.72 -0.19 0.00	18.79 -0.15 0.00	21.74 -0.20 0.00	25.34 -0.31 0.00	23.23 -0.28 0.00	23.06 -0.28 0.00	23.38 -0.33 0.00	23.29 -0.33 0.00	21.52 -0.33 0.00	21.32 -0.30 0.00	21.27 -0.30 0.00	21.42 -0.30 0.00	23.48 -0.31 0.00	27.62 -0.31 0.00	29.04 -0.32 0.00	26.76 -0.30 0.00	24.87 -0.28 0.00	22.66 -0.25 0.00	20.68 -0.31 0.00	19.36 -0.31 0.00
Stony___Brook 24151	26.24 1.47 -5.42	25.54 1.25 -7.16	23.32 1.17 -6.18	21.38 1.17 -4.45	25.07 1.23 -6.93	26.13 1.52 -5.67	27.60 2.24 -3.42	29.26 2.98 -0.63	31.24 2.80 -4.93	31.09 2.68 -5.07	32.30 2.75 -5.84	31.83 2.69 -5.52	30.14 2.36 -5.93	29.97 2.40 -5.95	29.94 2.37 -6.00	29.99 2.48 -5.79	35.86 2.76 -9.31	54.83 3.30 -23.60	59.82 3.46 -27.00	41.13 3.19 -10.88	32.38 3.07 -4.16	30.08 2.82 -4.35	28.22 2.29 -4.94	27.04 1.63 -5.74
UPPER HUDSON___HYD 24058	20.14 0.79 0.00	17.75 0.62 0.00	16.51 0.54 0.00	16.31 0.55 0.00	17.52 0.61 0.00	19.87 0.93 0.00	23.83 1.89 0.00	27.70 2.03 -0.02	25.43 1.81 -0.11	24.92 1.45 -0.13	25.24 1.38 -0.15	25.11 1.35 -0.14	23.38 1.11 -0.42	23.27 1.23 -0.42	23.20 1.21 -0.42	23.15 1.28 -0.15	25.39 1.36 -0.24	29.99 1.84 -0.22	32.10 2.61 -0.13	29.59 2.38 -0.15	27.61 2.39 -0.07	25.11 2.11 -0.09	22.65 1.66 0.00	20.54 0.87 0.00
UPPER RAQUET___HYD 24056	19.50 0.15 0.00	17.27 0.14 0.00	16.10 0.13 0.00	15.87 0.11 0.00	17.03 0.12 0.00	19.02 0.08 0.00	21.65 -0.29 0.00	25.39 -0.26 0.00	23.32 -0.19 0.00	23.13 -0.21 0.00	23.54 -0.17 0.00	23.45 -0.17 0.00	21.76 -0.09 0.00	21.47 -0.15 0.00	21.42 -0.15 0.00	21.55 -0.17 0.00	23.65 -0.14 0.00	27.71 -0.22 0.00	29.15 -0.21 0.00	26.92 -0.14 0.00	24.87 -0.28 0.00	22.34 -0.57 0.00	20.49 -0.50 0.00	19.45 -0.22 0.00
US___GYPSUM 23809	19.12 -0.23 0.00	16.96 -0.17 0.00	15.83 -0.14 0.00	15.71 -0.05 0.00	16.84 -0.07 0.00	18.92 -0.02 0.00	20.73 -1.21 0.00	23.95 -1.72 -0.02	21.92 -1.72 -0.13	21.89 -1.61 -0.16	21.90 -1.99 -0.18	21.90 -1.89 -0.17	20.46 -1.57 -0.18	20.37 -1.43 -0.18	20.37 -1.38 -0.18	20.38 -1.52 -0.18	22.24 -1.83 -0.28	25.93 -2.26 -0.26	27.15 -2.35 -0.14	24.97 -2.25 -0.16	23.19 -2.04 -0.08	21.84 -1.17 -0.10	20.02 -0.97 0.00	19.59 -0.08 0.00
VISCHER___FERRY HYD 24020	20.14 0.79 0.00	17.78 0.65 0.00	16.55 0.58 0.00	16.34 0.58 0.00	17.55 0.64 0.00	19.81 0.87 0.00	23.43 1.49 0.00	27.47 1.82 0.00	25.13 1.62 0.00	24.86 1.52 0.00	25.18 1.47 0.00	25.08 1.46 0.00	23.44 1.25 -0.34	23.30 1.34 -0.34	23.23 1.32 -0.34	23.09 1.37 0.00	25.22 1.43 0.00	29.72 1.79 0.00	31.39 2.03 0.00	28.90 1.84 0.00	27.04 1.89 0.00	24.65 1.74 0.00	22.40 1.41 0.00	20.56 0.89 0.00

WADING RIVER_1-3_GRP5 24038	26.26 1.49 -5.42	25.54 1.25 -7.16	23.30 1.15 -6.18	21.36 1.15 -4.45	25.06 1.22 -6.93	26.14 1.53 -5.67	27.64 2.28 -3.42	29.31 3.03 -0.63	31.28 2.84 -4.93	31.14 2.73 -5.07	32.35 2.80 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	29.99 2.42 -6.00	30.03 2.52 -5.79	35.93 2.83 -9.31	54.91 3.38 -23.60	59.94 3.58 -27.00	41.21 3.27 -10.88	32.45 3.14 -4.16	30.15 2.89 -4.35	28.26 2.33 -4.94	27.08 1.67 -5.74
WADING RIVER_IC_1 23522	26.26 1.49 -5.42	25.54 1.25 -7.16	23.30 1.15 -6.18	21.36 1.15 -4.45	25.06 1.22 -6.93	26.14 1.53 -5.67	27.64 2.28 -3.42	29.31 3.03 -0.63	31.28 2.84 -4.93	31.14 2.73 -5.07	32.35 2.80 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	29.99 2.42 -6.00	30.03 2.52 -5.79	35.93 2.83 -9.31	54.91 3.38 -23.60	59.94 3.58 -27.00	41.21 3.27 -10.88	32.45 3.14 -4.16	30.15 2.89 -4.35	28.26 2.33 -4.94	27.08 1.67 -5.74
WADING RIVER_IC_2 23547	26.26 1.49 -5.42	25.54 1.25 -7.16	23.30 1.15 -6.18	21.36 1.15 -4.45	25.06 1.22 -6.93	26.14 1.53 -5.67	27.64 2.28 -3.42	29.31 3.03 -0.63	31.28 2.84 -4.93	31.14 2.73 -5.07	32.35 2.80 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	29.99 2.42 -6.00	30.03 2.52 -5.79	35.93 2.83 -9.31	54.91 3.38 -23.60	59.94 3.58 -27.00	41.21 3.27 -10.88	32.45 3.14 -4.16	30.15 2.89 -4.35	28.26 2.33 -4.94	27.08 1.67 -5.74
WADING RIVER_IC_3 23601	26.26 1.49 -5.42	25.54 1.25 -7.16	23.30 1.15 -6.18	21.36 1.15 -4.45	25.06 1.22 -6.93	26.14 1.53 -5.67	27.64 2.28 -3.42	29.31 3.03 -0.63	31.28 2.84 -4.93	31.14 2.73 -5.07	32.35 2.80 -5.84	31.88 2.74 -5.52	30.18 2.40 -5.93	30.01 2.44 -5.95	29.99 2.42 -6.00	30.03 2.52 -5.79	35.93 2.83 -9.31	54.91 3.38 -23.60	59.94 3.58 -27.00	41.21 3.27 -10.88	32.45 3.14 -4.16	30.15 2.89 -4.35	28.26 2.33 -4.94	27.08 1.67 -5.74
WALDEN___HYDRO 24148	20.40 1.05 0.00	17.97 0.84 0.00	16.72 0.75 0.00	16.52 0.76 0.00	17.70 0.79 0.00	20.00 1.06 0.00	23.65 1.71 0.00	28.60 2.39 -0.56	29.30 2.16 -3.63	29.92 2.12 -4.46	31.01 2.16 -5.14	30.63 2.15 -4.86	28.99 1.88 -5.26	28.73 1.84 -5.27	28.72 1.83 -5.32	28.71 1.89 -5.10	34.06 2.14 -8.13	37.90 2.57 -7.40	36.33 2.70 -4.27	34.58 2.49 -5.03	29.92 2.36 -2.41	28.30 2.24 -3.15	22.84 1.85 0.00	20.91 1.24 0.00
WATERSIDE___6 8 9 23538	20.69 1.34 0.00	18.21 1.08 0.00	16.94 0.97 0.00	16.72 0.96 0.00	17.96 1.05 0.00	20.30 1.36 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.17 2.61 -5.85	31.77 2.62 -5.53	30.07 2.29 -5.93	29.90 2.33 -5.95	29.92 2.35 -6.00	29.93 2.41 -5.80	35.58 2.55 -9.24	39.30 2.96 -8.41	37.35 3.14 -4.85	35.66 2.89 -5.71	30.73 2.84 -2.74	29.17 2.68 -3.58	23.22 2.23 0.00	21.22 1.55 0.00
WATERTOWN___HYD 23805	19.41 0.06 0.00	17.13 0.00 0.00	15.97 0.00 0.00	15.76 0.00 0.00	16.93 0.02 0.00	19.07 0.13 0.00	22.27 0.33 0.00	26.19 0.54 0.00	24.00 0.49 0.00	23.74 0.40 0.00	24.07 0.36 0.00	23.97 0.35 0.00	22.18 0.33 0.00	21.94 0.32 0.00	21.87 0.30 0.00	22.02 0.30 0.00	24.19 0.40 0.00	28.35 0.42 0.00	29.86 0.50 0.00	27.74 0.68 0.00	25.65 0.50 0.00	22.77 -0.14 0.00	20.49 -0.50 0.00	19.61 -0.06 0.00
WEST BABYLON___IC 23714	26.43 1.66 -5.42	25.68 1.39 -7.16	23.40 1.25 -6.18	21.45 1.24 -4.45	25.18 1.34 -6.93	26.30 1.69 -5.67	27.86 2.50 -3.42	29.56 3.28 -0.63	31.50 3.06 -4.93	31.35 2.94 -5.07	32.56 3.01 -5.84	32.09 2.95 -5.52	30.38 2.60 -5.93	30.21 2.64 -5.95	30.20 2.63 -6.00	30.23 2.72 -5.79	36.12 3.02 -9.31	55.13 3.60 -23.60	60.18 3.82 -27.00	41.43 3.49 -10.88	32.66 3.35 -4.16	30.35 3.09 -4.35	28.47 2.54 -4.94	27.28 1.87 -5.74
WEST CANADA___HYD 24049	19.43 0.08 0.00	17.18 0.05 0.00	16.02 0.05 0.00	15.81 0.05 0.00	16.98 0.07 0.00	19.03 0.09 0.00	22.09 0.15 0.00	25.86 0.21 0.00	23.70 0.19 0.00	23.53 0.19 0.00	23.90 0.19 0.00	23.81 0.19 0.00	22.00 0.15 0.00	21.79 0.17 0.00	21.72 0.15 0.00	21.89 0.17 0.00	23.96 0.17 0.00	28.13 0.20 0.00	29.57 0.21 0.00	27.25 0.19 0.00	25.35 0.20 0.00	23.09 0.18 0.00	21.09 0.10 0.00	19.79 0.12 0.00
WESTERN_NY_WIND 24143	19.18 -0.17 0.00	17.01 -0.12 0.00	15.89 -0.08 0.00	15.78 0.02 0.00	16.91 0.00 0.00	18.98 0.04 0.00	20.86 -1.08 0.00	24.13 -1.54 -0.02	22.10 -1.53 -0.12	22.06 -1.42 -0.14	22.10 -1.78 -0.17	22.10 -1.68 -0.16	20.62 -1.40 -0.17	20.51 -1.28 -0.17	20.51 -1.23 -0.17	20.53 -1.35 -0.16	22.41 -1.64 -0.26	26.13 -2.04 -0.24	27.39 -2.11 -0.14	25.22 -2.00 -0.16	23.42 -1.81 -0.08	22.00 -1.01 -0.10	20.15 -0.84 0.00	19.65 -0.02 0.00
YORK___WARBASSE 23770	20.67 1.32 0.00	18.19 1.06 0.00	16.91 0.94 0.00	16.69 0.93 0.00	17.92 1.01 0.00	20.27 1.33 0.00	24.07 2.13 0.00	29.16 2.87 -0.64	30.25 2.61 -4.13	30.99 2.57 -5.08	32.14 2.58 -5.85	31.75 2.60 -5.53	30.05 2.27 -5.93	29.88 2.31 -5.95	29.88 2.31 -6.00	29.89 2.37 -5.80	35.53 2.50 -9.24	39.24 2.90 -8.41	37.26 3.05 -4.85	35.61 2.84 -5.71	30.68 2.79 -2.74	29.15 2.66 -3.58	23.17 2.18 0.00	21.20 1.53 0.00