

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/18/1999

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	29.12	29.31	29.53	29.77	28.53	29.28	29.47	30.11	31.47	31.40	30.97	31.45	32.10	31.89	32.24	31.88	32.20	33.68	33.68	31.95	32.53	32.93	30.54	30.88
24138	2.39	1.94	1.83	1.70	1.83	1.96	1.85	1.69	1.49	1.73	1.94	1.88	1.56	1.49	1.50	1.50	2.17	2.77	2.77	2.47	2.18	1.78	2.00	1.81
	0.00	-5.71	-7.30	-9.10	-6.30	-5.47	-6.93	-9.60	-13.37	-10.40	-7.43	-8.54	-13.12	-13.79	-14.03	-13.67	-5.83	0.00	0.00	-1.96	-5.99	-11.30	-6.24	-8.90
74TH STREET_GT_1	29.12	28.49	28.49	28.47	27.63	28.50	28.48	28.74	29.56	29.91	29.90	30.23	30.22	29.92	30.23	29.93	31.36	33.68	33.68	31.67	31.67	31.31	29.65	29.61
24260	2.39	1.94	1.83	1.70	1.83	1.96	1.85	1.69	1.49	1.73	1.94	1.88	1.56	1.49	1.50	1.50	2.17	2.77	2.77	2.47	2.18	1.78	2.00	1.81
	0.00	-4.89	-6.26	-7.80	-5.40	-4.69	-5.94	-8.23	-11.46	-8.91	-6.36	-7.32	-11.24	-11.82	-12.02	-11.72	-4.99	0.00	0.00	-1.68	-5.13	-9.68	-5.35	-7.63
74TH STREET_GT_2	29.12	28.49	28.49	28.47	27.63	28.50	28.48	28.74	29.56	29.91	29.90	30.23	30.22	29.92	30.23	29.93	31.36	33.68	33.68	31.67	31.67	31.31	29.65	29.61
24261	2.39	1.94	1.83	1.70	1.83	1.96	1.85	1.69	1.49	1.73	1.94	1.88	1.56	1.49	1.50	1.50	2.17	2.77	2.77	2.47	2.18	1.78	2.00	1.81
	0.00	-4.89	-6.26	-7.80	-5.40	-4.69	-5.94	-8.23	-11.46	-8.91	-6.36	-7.32	-11.24	-11.82	-12.02	-11.72	-4.99	0.00	0.00	-1.68	-5.13	-9.68	-5.35	-7.63
74TH ST____	26.73	21.66	20.40	18.97	20.40	21.85	20.69	18.82	16.61	19.27	21.60	21.03	17.42	16.61	16.71	16.71	24.20	30.91	30.91	27.52	24.36	19.85	22.30	20.17
23542	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON____FALLS	28.50	23.09	21.75	20.23	21.75	23.30	22.06	20.07	17.71	20.55	23.03	22.42	18.57	17.71	17.82	17.82	25.80	32.96	32.96	29.34	25.97	21.16	23.78	21.51
24011	1.77	1.43	1.35	1.26	1.35	1.45	1.37	1.25	1.10	1.28	1.43	1.39	1.15	1.10	1.11	1.11	1.60	2.05	2.05	1.82	1.61	1.31	1.48	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE____RCVRY	28.50	23.09	21.75	20.23	21.75	23.30	22.06	20.07	17.71	20.55	23.03	22.42	18.57	17.71	17.82	17.82	25.80	32.96	32.96	29.34	25.97	21.16	23.78	21.51
23798	1.77	1.43	1.35	1.26	1.35	1.45	1.37	1.25	1.10	1.28	1.43	1.39	1.15	1.10	1.11	1.11	1.60	2.05	2.05	1.82	1.61	1.31	1.48	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS____FALLS	28.50	23.09	21.75	20.23	21.75	23.30	22.06	20.07	17.71	20.55	23.03	22.42	18.57	17.71	17.82	17.82	25.80	32.96	32.96	29.34	25.97	21.16	23.78	21.51
24028	1.77	1.43	1.35	1.26	1.35	1.45	1.37	1.25	1.10	1.28	1.43	1.39	1.15	1.10	1.11	1.11	1.60	2.05	2.05	1.82	1.61	1.31	1.48	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS____DAM	28.29	22.92	21.59	20.08	21.59	23.13	21.90	19.92	17.58	20.40	22.86	22.26	18.44	17.58	17.69	17.69	25.61	32.71	32.71	29.13	25.78	21.01	23.60	21.35
23527	1.56	1.26	1.19	1.11	1.19	1.28	1.21	1.10	0.97	1.13	1.26	1.23	1.02	0.97	0.98	0.98	1.41	1.80	1.80	1.61	1.42	1.16	1.30	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY____1	27.79	22.52	21.21	19.72	21.21	22.72	21.51	19.57	17.27	20.04	22.46	21.87	18.11	17.27	17.37	17.37	25.16	32.14	32.14	28.61	25.33	20.64	23.19	20.97
23571	1.06	0.86	0.81	0.75	0.81	0.87	0.82	0.75	0.66	0.77	0.86	0.84	0.69	0.66	0.66	0.66	0.96	1.23	1.23	1.09	0.97	0.79	0.89	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY____2	27.79	22.52	21.21	19.72	21.21	22.72	21.51	19.57	17.27	20.04	22.46	21.87	18.11	17.27	17.37	17.37	25.16	32.14	32.14	28.61	25.33	20.64	23.19	20.97
23572	1.06	0.86	0.81	0.75	0.81	0.87	0.82	0.75	0.66	0.77	0.86	0.84	0.69	0.66	0.66	0.66	0.96	1.23	1.23	1.09	0.97	0.79	0.89	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY____3	27.79	22.52	21.21	19.72	21.21	22.72	21.51	19.57	17.27	20.04	22.46	21.87	18.11	17.27	17.37	17.37	25.16	32.14	32.14	28.61	25.33	20.64	23.19	20.97
23573	1.06	0.86	0.81	0.75	0.81	0.87	0.82	0.75	0.66	0.77	0.86	0.84	0.69	0.66	0.66	0.66	0.96	1.23	1.23	1.09	0.97	0.79	0.89	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY____4	27.79	22.52	21.21	19.72	21.21	22.72	21.51	19.57	17.27	20.04	22.46	21.87	18.11	17.27	17.37	17.37	25.16	32.14	32.14	28.61	25.33	20.64	23.19	20.97
23574	1.06	0.86	0.81	0.75	0.81	0.87	0.82	0.75	0.66	0.77	0.86	0.84	0.69	0.66	0.66	0.66	0.96	1.23	1.23	1.09	0.97	0.79	0.89	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALLEGHENY___COGEN 23514	27.60 0.87 0.00	22.36 0.70 0.00	21.06 0.66 0.00	19.58 0.61 0.00	21.06 0.66 0.00	22.56 0.71 0.00	21.36 0.67 0.00	19.43 0.61 0.00	17.15 0.54 0.00	19.89 0.62 0.00	22.30 0.70 0.00	21.71 0.68 0.00	17.98 0.56 0.00	17.15 0.54 0.00	17.25 0.54 0.00	17.25 0.54 0.00	24.98 0.78 0.00	31.91 1.00 0.00	31.91 1.00 0.00	28.41 0.89 0.00	25.15 0.79 0.00	20.49 0.64 0.00	23.02 0.72 0.00	20.82 0.65 0.00
AMERICAN_REF_FUEL 24010	25.55 -1.18 0.00	20.70 -0.96 0.00	19.50 -0.90 0.00	18.13 -0.84 0.00	19.50 -0.90 0.00	20.88 -0.97 0.00	19.78 -0.91 0.00	17.99 -0.83 0.00	15.88 -0.73 0.00	18.42 -0.85 0.00	20.64 -0.96 0.00	20.10 -0.93 0.00	16.65 -0.77 0.00	15.88 -0.73 0.00	15.97 -0.74 0.00	15.97 -0.74 0.00	23.13 -1.07 0.00	29.54 -1.37 0.00	29.54 -1.37 0.00	26.30 -1.22 0.00	23.28 -1.08 0.00	18.97 -0.88 0.00	21.31 -0.99 0.00	19.28 -0.89 0.00
AMERICAN___BRASS 23903	25.55 -1.18 0.00	20.70 -0.96 0.00	19.50 -0.90 0.00	18.13 -0.84 0.00	19.50 -0.90 0.00	20.88 -0.97 0.00	19.78 -0.91 0.00	17.99 -0.83 0.00	15.88 -0.73 0.00	18.42 -0.85 0.00	20.64 -0.96 0.00	20.10 -0.93 0.00	16.65 -0.77 0.00	15.88 -0.73 0.00	15.97 -0.74 0.00	15.97 -0.74 0.00	23.13 -1.07 0.00	29.54 -1.37 0.00	29.54 -1.37 0.00	26.30 -1.22 0.00	23.28 -1.08 0.00	18.97 -0.88 0.00	21.31 -0.99 0.00	19.28 -0.89 0.00
ARTHUR_KILL_GT_1 23520	29.85 2.35 -0.77	29.87 1.90 -6.31	29.89 1.79 -7.70	28.72 1.67 -8.08	28.73 1.79 -6.54	28.46 1.92 -4.69	28.45 1.82 -5.94	28.70 1.65 -8.23	29.53 1.46 -11.46	29.87 1.69 -8.91	29.86 1.90 -6.36	30.20 1.85 -7.32	30.19 1.53 -11.24	29.89 1.46 -11.82	30.20 1.47 -12.02	29.90 1.47 -11.72	31.32 2.13 -4.99	33.62 2.71 0.00	33.62 2.71 0.00	31.62 2.42 -1.68	31.63 2.14 -5.13	31.27 1.74 -9.68	31.32 1.96 -7.06	31.29 1.77 -9.35
ARTHUR_KILL_2 23512	29.85 2.35 -0.77	29.87 1.90 -6.31	29.89 1.79 -7.70	28.72 1.67 -8.08	28.73 1.79 -6.54	28.46 1.92 -4.69	28.45 1.82 -5.94	28.70 1.65 -8.23	29.53 1.46 -11.46	29.87 1.69 -8.91	29.86 1.90 -6.36	30.20 1.85 -7.32	30.19 1.53 -11.24	29.89 1.46 -11.82	30.20 1.47 -12.02	29.90 1.47 -11.72	31.32 2.13 -4.99	33.62 2.71 0.00	33.62 2.71 0.00	31.62 2.42 -1.68	31.63 2.14 -5.13	31.27 1.74 -9.68	31.32 1.96 -7.06	31.29 1.77 -9.35
ARTHUR_KILL_3 23513	28.98 2.25 0.00	28.79 1.83 -5.30	28.90 1.72 -6.78	29.02 1.60 -8.45	27.97 1.72 -5.85	28.77 1.84 -5.08	28.87 1.74 -6.44	29.33 1.59 -8.92	30.42 1.40 -12.41	30.55 1.63 -9.65	30.32 1.82 -6.90	30.73 1.77 -7.93	31.07 1.47 -12.18	30.81 1.40 -12.80	31.14 1.41 -13.02	30.81 1.41 -12.69	31.65 2.04 -5.41	33.52 2.61 0.00	33.52 2.61 0.00	31.66 2.32 -1.82	31.97 2.05 -5.56	32.01 1.67 -10.49	29.97 1.88 -5.79	30.14 1.70 -8.27
ASHOKAN____ 23654	28.52 1.79 0.00	23.20 1.45 -0.09	21.88 1.36 -0.12	20.39 1.27 -0.15	21.86 1.36 -0.10	23.40 1.46 -0.09	22.18 1.38 -0.11	20.24 1.26 -0.16	17.95 1.11 -0.23	20.74 1.29 -0.18	23.16 1.44 -0.12	22.58 1.41 -0.14	18.80 1.16 -0.22	17.96 1.11 -0.24	18.07 1.12 -0.24	18.06 1.12 -0.23	25.91 1.62 -0.09	32.98 2.07 0.00	32.98 2.07 0.00	29.39 1.84 -0.03	26.09 1.63 -0.10	21.37 1.33 -0.19	23.89 1.49 -0.10	21.67 1.35 -0.15
ASTORIA 5-9____ 23662	30.30 2.80 -0.77	30.24 2.27 -6.31	30.24 2.14 -7.70	29.04 1.99 -8.08	29.08 2.14 -6.54	28.83 2.29 -4.69	28.80 2.17 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.15 3.24 0.00	34.15 3.24 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA GT2____ 23536	29.52 2.79 -0.77	23.93 2.27 -6.31	22.53 2.13 -7.70	20.95 1.98 -8.08	22.53 2.13 -6.54	24.13 2.28 -4.69	22.85 2.16 -5.94	20.79 1.97 -8.23	18.35 1.74 -11.46	21.29 2.02 -8.91	23.86 2.26 -6.36	23.23 2.20 -7.32	19.24 1.82 -11.24	18.35 1.74 -11.82	18.46 1.75 -12.02	18.46 1.75 -11.72	26.73 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	30.40 2.88 -1.68	26.91 2.55 -5.13	21.93 2.08 -9.68	24.63 2.33 -7.06	22.28 2.11 -9.35
ASTORIA GT3____ 23731	29.52 2.79 -0.77	23.93 2.27 -6.31	22.53 2.13 -7.70	20.95 1.98 -8.08	22.53 2.13 -6.54	24.13 2.28 -4.69	22.85 2.16 -5.94	20.79 1.97 -8.23	18.35 1.74 -11.46	21.29 2.02 -8.91	23.86 2.26 -6.36	23.23 2.20 -7.32	19.24 1.82 -11.24	18.35 1.74 -11.82	18.46 1.75 -12.02	18.46 1.75 -11.72	26.73 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	30.40 2.88 -1.68	26.91 2.55 -5.13	21.93 2.08 -9.68	24.63 2.33 -7.06	22.28 2.11 -9.35
ASTORIA GT4____ 23727	29.52 2.79 -0.77	23.93 2.27 -6.31	22.53 2.13 -7.70	20.95 1.98 -8.08	22.53 2.13 -6.54	24.13 2.28 -4.69	22.85 2.16 -5.94	20.79 1.97 -8.23	18.35 1.74 -11.46	21.29 2.02 -8.91	23.86 2.26 -6.36	23.23 2.20 -7.32	19.24 1.82 -11.24	18.35 1.74 -11.82	18.46 1.75 -12.02	18.46 1.75 -11.72	26.73 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	30.40 2.88 -1.68	26.91 2.55 -5.13	21.93 2.08 -9.68	24.63 2.33 -7.06	22.28 2.11 -9.35
ASTORIA_GT2_1 24094	30.29 2.79 -0.77	30.24 2.27 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT2_2 24095	30.29 2.79 -0.77	30.24 2.27 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT2_3 24096	30.29 2.79 -0.77	30.24 2.27 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT2_4 24097	30.29 2.79 -0.77	30.24 2.27 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT3_1 24098	30.29 2.79 -0.77	30.24 2.27 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35

ASTORIA_GT3_2 24099	30.29 2.79 -0.77	30.24 2.27 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT3_3 24100	30.29 2.79 -0.77	30.24 2.27 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT3_4 24101	30.29 2.79 -0.77	30.24 2.27 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT4_1 24102	30.29 2.79 -0.77	30.24 2.27 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT4_2 24103	30.29 2.79 -0.77	30.24 2.27 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT4_3 24104	30.29 2.79 -0.77	30.24 2.27 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT4_4 24105	30.29 2.79 -0.77	30.24 2.27 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT_1 23523	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT_10 24110	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT_11 24225	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT_12 24226	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT_13 24227	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT_5 24106	30.30 2.80 -0.77	30.24 2.27 -6.31	30.24 2.14 -7.70	29.04 1.99 -8.08	29.08 2.14 -6.54	28.83 2.29 -4.69	28.80 2.17 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.15 3.24 0.00	34.15 3.24 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT_7 24107	30.30 2.80 -0.77	30.24 2.27 -6.31	30.24 2.14 -7.70	29.04 1.99 -8.08	29.08 2.14 -6.54	28.83 2.29 -4.69	28.80 2.17 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.15 3.24 0.00	34.15 3.24 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT_8 24108	30.30 2.80 -0.77	30.24 2.27 -6.31	30.24 2.14 -7.70	29.04 1.99 -8.08	29.08 2.14 -6.54	28.83 2.29 -4.69	28.80 2.17 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.15 3.24 0.00	34.15 3.24 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
ASTORIA_GT_9 24109	30.30 2.80 -0.77	30.24 2.27 -6.31	30.24 2.14 -7.70	29.04 1.99 -8.08	29.08 2.14 -6.54	28.83 2.29 -4.69	28.80 2.17 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.20 2.02 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.15 3.24 0.00	34.15 3.24 0.00	32.08 2.88 -1.68	32.04 2.55 -5.13	31.61 2.08 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35

ASTORIA___3 23516	30.22 2.72 -0.77	30.17 2.20 -6.31	30.17 2.07 -7.70	28.98 1.93 -8.08	29.01 2.07 -6.54	28.76 2.22 -4.69	28.73 2.10 -5.94	28.96 1.91 -8.23	29.76 1.69 -11.46	30.14 1.96 -8.91	30.16 2.20 -6.36	30.49 2.14 -7.32	30.43 1.77 -11.24	30.12 1.69 -11.82	30.43 1.70 -12.02	30.13 1.70 -11.72	31.65 2.46 -4.99	34.05 3.14 0.00	34.05 3.14 0.00	32.00 2.80 -1.68	31.97 2.48 -5.13	31.55 2.02 -9.68	31.63 2.27 -7.06	31.57 2.05 -9.35
ASTORIA___4 23517	30.19 2.69 -0.77	30.15 2.18 -6.31	30.15 2.05 -7.70	28.96 1.91 -8.08	28.99 2.05 -6.54	28.74 2.20 -4.69	28.71 2.08 -5.94	28.94 1.89 -8.23	29.74 1.67 -11.46	30.12 1.94 -8.91	30.13 2.17 -6.36	30.47 2.12 -7.32	30.41 1.75 -11.24	30.10 1.67 -11.82	30.41 1.68 -12.02	30.11 1.68 -11.72	31.62 2.43 -4.99	34.02 3.11 0.00	34.02 3.11 0.00	31.97 2.77 -1.68	31.94 2.45 -5.13	31.53 2.00 -9.68	31.60 2.24 -7.06	31.55 2.03 -9.35
ASTORIA___5 23518	30.22 2.72 -0.77	30.18 2.21 -6.31	30.18 2.08 -7.70	28.98 1.93 -8.08	29.02 2.08 -6.54	28.77 2.23 -4.69	28.74 2.11 -5.94	28.97 1.92 -8.23	29.76 1.69 -11.46	30.14 1.96 -8.91	30.16 2.20 -6.36	30.49 2.14 -7.32	30.44 1.78 -11.24	30.12 1.69 -11.82	30.43 1.70 -12.02	30.13 1.70 -11.72	31.66 2.47 -4.99	34.06 3.15 0.00	34.06 3.15 0.00	32.00 2.80 -1.68	31.97 2.48 -5.13	31.55 2.02 -9.68	31.63 2.27 -7.06	31.58 2.06 -9.35
ASTRIA 10-13____ 23663	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.02 1.97 -8.23	29.81 1.74 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.17 1.74 -11.82	30.48 1.75 -12.02	30.18 1.75 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.08 2.88 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
BARRETT 1-8___GRP4 24034	29.52 2.79 0.00	23.92 2.26 -3.87	22.53 2.13 -4.95	20.95 1.98 -6.17	22.53 2.13 -4.27	24.13 2.28 -4.55	22.85 2.16 -7.06	20.78 1.96 -10.25	18.34 1.73 -13.12	21.28 2.01 -10.19	23.86 2.26 -7.75	23.23 2.20 -8.26	19.24 1.82 -12.07	18.34 1.73 -12.94	18.45 1.74 -12.83	18.45 1.74 -12.84	26.73 2.53 -5.15	34.14 3.23 -48.90	34.14 3.23 -42.24	30.39 2.87 -4.04	26.90 2.54 -7.45	21.92 2.07 -11.67	24.63 2.33 -7.02	22.28 2.11 -8.79
BARRETT 9-12___GRP3 24033	29.52 2.79 0.00	23.92 2.26 -3.87	22.53 2.13 -4.95	20.95 1.98 -6.17	22.53 2.13 -4.27	24.13 2.28 -4.55	22.85 2.16 -7.06	20.78 1.96 -10.25	18.34 1.73 -13.12	21.28 2.01 -10.19	23.86 2.26 -7.75	23.23 2.20 -8.26	19.24 1.82 -12.07	18.34 1.73 -12.94	18.45 1.74 -12.83	18.45 1.74 -12.84	26.73 2.53 -5.15	34.14 3.23 -48.90	34.14 3.23 -42.24	30.39 2.87 -4.04	26.90 2.54 -7.45	21.92 2.07 -11.67	24.63 2.33 -7.02	22.28 2.11 -8.79
BARRETT_IC_1 23704	29.52 2.79 0.00	27.79 2.26 -3.87	27.48 2.13 -4.95	27.12 1.98 -6.17	26.80 2.13 -4.27	28.68 2.28 -4.55	29.91 2.16 -7.06	31.03 1.96 -10.25	31.46 1.73 -13.12	31.47 2.01 -10.19	31.61 2.26 -7.75	31.49 2.20 -8.26	31.31 1.82 -12.07	31.28 1.73 -12.94	31.28 1.74 -12.83	31.29 1.74 -12.84	31.88 2.53 -5.15	83.04 3.23 -48.90	76.38 3.23 -42.24	34.43 2.87 -4.04	34.35 2.54 -7.45	33.59 2.07 -11.67	31.65 2.33 -7.02	31.07 2.11 -8.79
BARRETT_IC_10 23701	29.52 2.79 0.00	27.79 2.26 -3.87	27.48 2.13 -4.95	27.12 1.98 -6.17	26.80 2.13 -4.27	28.68 2.28 -4.55	29.91 2.16 -7.06	31.03 1.96 -10.25	31.46 1.73 -13.12	31.47 2.01 -10.19	31.61 2.26 -7.75	31.49 2.20 -8.26	31.31 1.82 -12.07	31.28 1.73 -12.94	31.28 1.74 -12.83	31.29 1.74 -12.84	31.88 2.53 -5.15	83.04 3.23 -48.90	76.38 3.23 -42.24	34.43 2.87 -4.04	34.35 2.54 -7.45	33.59 2.07 -11.67	31.65 2.33 -7.02	31.07 2.11 -8.79
BARRETT_IC_11 23702	29.52 2.79 0.00	27.79 2.26 -3.87	27.48 2.13 -4.95	27.12 1.98 -6.17	26.80 2.13 -4.27	28.68 2.28 -4.55	29.91 2.16 -7.06	31.03 1.96 -10.25	31.46 1.73 -13.12	31.47 2.01 -10.19	31.61 2.26 -7.75	31.49 2.20 -8.26	31.31 1.82 -12.07	31.28 1.73 -12.94	31.28 1.74 -12.83	31.29 1.74 -12.84	31.88 2.53 -5.15	83.04 3.23 -48.90	76.38 3.23 -42.24	34.43 2.87 -4.04	34.35 2.54 -7.45	33.59 2.07 -11.67	31.65 2.33 -7.02	31.07 2.11 -8.79
BARRETT_IC_12 23703	29.52 2.79 0.00	27.79 2.26 -3.87	27.48 2.13 -4.95	27.12 1.98 -6.17	26.80 2.13 -4.27	28.68 2.28 -4.55	29.91 2.16 -7.06	31.03 1.96 -10.25	31.46 1.73 -13.12	31.47 2.01 -10.19	31.61 2.26 -7.75	31.49 2.20 -8.26	31.31 1.82 -12.07	31.28 1.73 -12.94	31.28 1.74 -12.83	31.29 1.74 -12.84	31.88 2.53 -5.15	83.04 3.23 -48.90	76.38 3.23 -42.24	34.43 2.87 -4.04	34.35 2.54 -7.45	33.59 2.07 -11.67	31.65 2.33 -7.02	31.07 2.11 -8.79
BARRETT_IC_2 23705	29.52 2.79 0.00	27.79 2.26 -3.87	27.48 2.13 -4.95	27.12 1.98 -6.17	26.80 2.13 -4.27	28.68 2.28 -4.55	29.91 2.16 -7.06	31.03 1.96 -10.25	31.46 1.73 -13.12	31.47 2.01 -10.19	31.61 2.26 -7.75	31.49 2.20 -8.26	31.31 1.82 -12.07	31.28 1.73 -12.94	31.28 1.74 -12.83	31.29 1.74 -12.84	31.88 2.53 -5.15	83.04 3.23 -48.90	76.38 3.23 -42.24	34.43 2.87 -4.04	34.35 2.54 -7.45	33.59 2.07 -11.67	31.65 2.33 -7.02	31.07 2.11 -8.79
BARRETT_IC_3 23706	29.52 2.79 0.00	27.79 2.26 -3.87	27.48 2.13 -4.95	27.12 1.98 -6.17	26.80 2.13 -4.27	28.68 2.28 -4.55	29.91 2.16 -7.06	31.03 1.96 -10.25	31.46 1.73 -13.12	31.47 2.01 -10.19	31.61 2.26 -7.75	31.49 2.20 -8.26	31.31 1.82 -12.07	31.28 1.73 -12.94	31.28 1.74 -12.83	31.29 1.74 -12.84	31.88 2.53 -5.15	83.04 3.23 -48.90	76.38 3.23 -42.24	34.43 2.87 -4.04	34.35 2.54 -7.45	33.59 2.07 -11.67	31.65 2.33 -7.02	31.07 2.11 -8.79
BARRETT_IC_4 23707	29.52 2.79 0.00	27.79 2.26 -3.87	27.48 2.13 -4.95	27.12 1.98 -6.17	26.80 2.13 -4.27	28.68 2.28 -4.55	29.91 2.16 -7.06	31.03 1.96 -10.25	31.46 1.73 -13.12	31.47 2.01 -10.19	31.61 2.26 -7.75	31.49 2.20 -8.26	31.31 1.82 -12.07	31.28 1.73 -12.94	31.28 1.74 -12.83	31.29 1.74 -12.84	31.88 2.53 -5.15	83.04 3.23 -48.90	76.38 3.23 -42.24	34.43 2.87 -4.04	34.35 2.54 -7.45	33.59 2.07 -11.67	31.65 2.33 -7.02	31.07 2.11 -8.79
BARRETT_IC_5 23708	29.52 2.79 0.00	27.79 2.26 -3.87	27.48 2.13 -4.95	27.12 1.98 -6.17	26.80 2.13 -4.27	28.68 2.28 -4.55	29.91 2.16 -7.06	31.03 1.96 -10.25	31.46 1.73 -13.12	31.47 2.01 -10.19	31.61 2.26 -7.75	31.49 2.20 -8.26	31.31 1.82 -12.07	31.28 1.73 -12.94	31.28 1.74 -12.83	31.29 1.74 -12.84	31.88 2.53 -5.15	83.04 3.23 -48.90	76.38 3.23 -42.24	34.43 2.87 -4.04	34.35 2.54 -7.45	33.59 2.07 -11.67	31.65 2.33 -7.02	31.07 2.11 -8.79
BARRETT_IC_6 23709	29.52 2.79 0.00	27.79 2.26 -3.87	27.48 2.13 -4.95	27.12 1.98 -6.17	26.80 2.13 -4.27	28.68 2.28 -4.55	29.91 2.16 -7.06	31.03 1.96 -10.25	31.46 1.73 -13.12	31.47 2.01 -10.19	31.61 2.26 -7.75	31.49 2.20 -8.26	31.31 1.82 -12.07	31.28 1.73 -12.94	31.28 1.74 -12.83	31.29 1.74 -12.84	31.88 2.53 -5.15	83.04 3.23 -48.90	76.38 3.23 -42.24	34.43 2.87 -4.04	34.35 2.54 -7.45	33.59 2.07 -11.67	31.65 2.33 -7.02	31.07 2.11 -8.79
BARRETT_IC_7 23710	29.52 2.79 0.00	27.79 2.26 -3.87	27.48 2.13 -4.95	27.12 1.98 -6.17	26.80 2.13 -4.27	28.68 2.28 -4.55	29.91 2.16 -7.06	31.03 1.96 -10.25	31.46 1.73 -13.12	31.47 2.01 -10.19	31.61 2.26 -7.75	31.49 2.20 -8.26	31.31 1.82 -12.07	31.28 1.73 -12.94	31.28 1.74 -12.83	31.29 1.74 -12.84	31.88 2.53 -5.15	83.04 3.23 -48.90	76.38 3.23 -42.24	34.43 2.87 -4.04	34.35 2.54 -7.45	33.59 2.07 -11.67	31.65 2.33 -7.02	31.07 2.11 -8.79

BARRETT_IC_8 23711	29.52 2.79 0.00	27.79 2.26 -3.87	27.48 2.13 -4.95	27.12 1.98 -6.17	26.80 2.13 -4.27	28.68 2.28 -4.55	29.91 2.16 -7.06	31.03 1.96 -10.25	31.46 1.73 -13.12	31.47 2.01 -10.19	31.61 2.26 -7.75	31.49 2.20 -8.26	31.31 1.82 -12.07	31.28 1.73 -12.94	31.28 1.74 -12.83	31.29 1.74 -12.84	31.88 2.53 -5.15	83.04 3.23 -48.90	76.38 3.23 -42.24	34.43 2.87 -4.04	34.35 2.54 -7.45	33.59 2.07 -11.67	31.65 2.33 -7.02	31.07 2.11 -8.79
BARRETT_IC_9 23700	29.52 2.79 0.00	27.79 2.26 -3.87	27.48 2.13 -4.95	27.12 1.98 -6.17	26.80 2.13 -4.27	28.68 2.28 -4.55	29.91 2.16 -7.06	31.03 1.96 -10.25	31.46 1.73 -13.12	31.47 2.01 -10.19	31.61 2.26 -7.75	31.49 2.20 -8.26	31.31 1.82 -12.07	31.28 1.73 -12.94	31.28 1.74 -12.83	31.29 1.74 -12.84	31.88 2.53 -5.15	83.04 3.23 -48.90	76.38 3.23 -42.24	34.43 2.87 -4.04	34.35 2.54 -7.45	33.59 2.07 -11.67	31.65 2.33 -7.02	31.07 2.11 -8.79
BARRETT___1 23545	29.36 2.63 0.00	27.66 2.13 -3.87	27.36 2.01 -4.95	27.01 1.87 -6.17	26.68 2.01 -4.27	28.55 2.15 -4.55	29.79 2.04 -7.06	30.92 1.85 -10.25	31.36 1.63 -13.12	31.36 1.90 -10.19	31.48 2.13 -7.75	31.36 2.07 -8.26	31.20 1.71 -12.07	31.18 1.63 -12.94	31.18 1.64 -12.83	31.19 1.64 -12.84	31.73 2.38 -5.15	82.85 3.04 -48.90	76.19 3.04 -42.24	34.27 2.71 -4.04	34.21 2.40 -7.45	33.47 1.95 -11.67	31.51 2.19 -7.02	30.94 1.98 -8.79
BARRETT___2 23546	29.34 2.61 0.00	27.65 2.12 -3.87	27.34 1.99 -4.95	26.99 1.85 -6.17	26.66 1.99 -4.27	28.53 2.13 -4.55	29.77 2.02 -7.06	30.91 1.84 -10.25	31.35 1.62 -13.12	31.34 1.88 -10.19	31.46 2.11 -7.75	31.34 2.05 -8.26	31.19 1.70 -12.07	31.17 1.62 -12.94	31.17 1.63 -12.83	31.18 1.63 -12.84	31.71 2.36 -5.15	82.83 3.02 -48.90	76.17 3.02 -42.24	34.25 2.69 -4.04	34.19 2.38 -7.45	33.46 1.94 -11.67	31.50 2.18 -7.02	30.93 1.97 -8.79
BEAVER RIVER___HYD 24048	26.37 -0.36 0.00	21.37 -0.29 0.00	20.13 -0.27 0.00	18.72 -0.25 0.00	20.13 -0.27 0.00	21.56 -0.29 0.00	20.42 -0.27 0.00	18.57 -0.25 0.00	16.39 -0.22 0.00	19.02 -0.25 0.00	21.31 -0.29 0.00	20.75 -0.28 0.00	17.19 -0.23 0.00	16.39 -0.22 0.00	16.49 -0.22 0.00	16.49 -0.22 0.00	23.88 -0.32 0.00	30.50 -0.41 0.00	30.50 -0.41 0.00	27.15 -0.37 0.00	24.04 -0.32 0.00	19.59 -0.26 0.00	22.00 -0.30 0.00	19.90 -0.27 0.00
BEEBEE ISLND___HYD 24027	26.73 0.00 0.00	21.66 0.00 0.00	20.40 0.00 0.00	18.97 0.00 0.00	20.40 0.00 0.00	21.85 0.00 0.00	20.69 0.00 0.00	18.82 0.00 0.00	16.61 0.00 0.00	19.27 0.00 0.00	21.60 0.00 0.00	21.03 0.00 0.00	17.42 0.00 0.00	16.61 0.00 0.00	16.71 0.00 0.00	16.71 0.00 0.00	24.20 0.00 0.00	30.91 0.00 0.00	30.91 0.00 0.00	27.52 0.00 0.00	24.36 0.00 0.00	19.85 0.00 0.00	22.30 0.00 0.00	20.17 0.00 0.00
BEEBEE_GT_13 23619	26.77 0.04 0.00	21.70 0.04 0.00	20.43 0.03 0.00	19.00 0.03 0.00	20.43 0.03 0.00	21.89 0.04 0.00	20.72 0.03 0.00	18.85 0.03 0.00	16.64 0.03 0.00	19.30 0.03 0.00	21.64 0.04 0.00	21.07 0.04 0.00	17.45 0.03 0.00	16.64 0.03 0.00	16.74 0.03 0.00	16.74 0.03 0.00	24.24 0.04 0.00	30.96 0.05 0.00	30.96 0.05 0.00	27.57 0.05 0.00	24.40 0.04 0.00	19.88 0.03 0.00	22.34 0.04 0.00	20.20 0.03 0.00
BEEBEE___12 23649	26.73 0.00 0.00	21.66 0.00 0.00	20.40 0.00 0.00	18.97 0.00 0.00	20.40 0.00 0.00	21.85 0.00 0.00	20.69 0.00 0.00	18.82 0.00 0.00	16.61 0.00 0.00	19.27 0.00 0.00	21.60 0.00 0.00	21.03 0.00 0.00	17.42 0.00 0.00	16.61 0.00 0.00	16.71 0.00 0.00	16.71 0.00 0.00	24.20 0.00 0.00	30.91 0.00 0.00	30.91 0.00 0.00	27.52 0.00 0.00	24.36 0.00 0.00	19.85 0.00 0.00	22.30 0.00 0.00	20.17 0.00 0.00
BETHLEHEM___STEEL 23779	25.99 -0.74 0.00	21.06 -0.60 0.00	19.84 -0.56 0.00	18.45 -0.52 0.00	19.84 -0.56 0.00	21.25 -0.60 0.00	20.12 -0.57 0.00	18.30 -0.52 0.00	16.15 -0.46 0.00	18.74 -0.53 0.00	21.00 -0.60 0.00	20.45 -0.58 0.00	16.94 -0.48 0.00	16.15 -0.46 0.00	16.25 -0.46 0.00	16.25 -0.46 0.00	23.53 -0.67 0.00	30.05 -0.86 0.00	30.05 -0.86 0.00	26.76 -0.76 0.00	23.69 -0.67 0.00	19.30 -0.55 0.00	21.68 -0.62 0.00	19.61 -0.56 0.00
BINGHAMTON___COGEN 23790	27.43 0.70 0.00	22.23 0.57 0.00	20.94 0.54 0.00	19.47 0.50 0.00	20.94 0.54 0.00	22.43 0.58 0.00	21.23 0.54 0.00	19.32 0.50 0.00	17.05 0.44 0.00	19.78 0.51 0.00	22.17 0.57 0.00	21.58 0.55 0.00	17.88 0.46 0.00	17.05 0.44 0.00	17.15 0.44 0.00	17.15 0.44 0.00	24.84 0.64 0.00	31.72 0.81 0.00	31.72 0.81 0.00	28.24 0.72 0.00	25.00 0.64 0.00	20.37 0.52 0.00	22.89 0.59 0.00	20.70 0.53 0.00
BLACK RIVER___HYD 24047	25.84 -0.89 0.00	20.94 -0.72 0.00	19.72 -0.68 0.00	18.34 -0.63 0.00	19.72 -0.68 0.00	21.12 -0.73 0.00	20.00 -0.69 0.00	18.20 -0.62 0.00	16.06 -0.55 0.00	18.63 -0.64 0.00	20.88 -0.72 0.00	20.33 -0.70 0.00	16.84 -0.58 0.00	16.06 -0.55 0.00	16.16 -0.55 0.00	16.16 -0.55 0.00	23.39 -0.81 0.00	29.88 -1.03 0.00	29.88 -1.03 0.00	26.60 -0.92 0.00	23.55 -0.81 0.00	19.19 -0.66 0.00	21.56 -0.74 0.00	19.50 -0.67 0.00
BOWLINE___1 23526	28.68 1.95 0.00	21.81 1.58 1.43	20.06 1.49 1.83	18.07 1.38 2.28	20.31 1.49 1.58	22.07 1.59 1.37	20.46 1.51 1.74	17.79 1.37 2.40	14.48 1.21 3.34	18.08 1.41 2.60	21.32 1.58 1.86	20.43 1.54 2.14	15.41 1.27 3.28	14.37 1.21 3.45	14.42 1.22 3.51	14.51 1.22 3.42	24.51 1.77 1.46	33.17 2.26 0.00	33.17 2.26 0.00	29.04 2.01 0.49	24.64 1.78 1.50	18.47 1.45 2.83	22.37 1.63 1.56	19.41 1.47 2.23
BOWLINE___2 23595	28.68 1.95 0.00	21.81 1.58 1.43	20.06 1.49 1.83	18.08 1.39 2.28	20.31 1.49 1.58	22.08 1.60 1.37	20.46 1.51 1.74	17.79 1.37 2.40	14.48 1.21 3.34	18.08 1.41 2.60	21.32 1.58 1.86	20.43 1.54 2.14	15.41 1.27 3.28	14.37 1.21 3.45	14.42 1.22 3.51	14.51 1.22 3.42	24.51 1.77 1.46	33.17 2.26 0.00	33.17 2.26 0.00	29.04 2.01 0.49	24.64 1.78 1.50	18.47 1.45 2.83	22.37 1.63 1.56	19.41 1.47 2.23
BROOKLYN_NAVY_YARD 23515	28.97 2.24 0.00	28.78 1.82 -5.30	28.89 1.71 -6.78	29.01 1.59 -8.45	27.96 1.71 -5.85	28.76 1.83 -5.08	28.87 1.74 -6.44	29.32 1.58 -8.92	30.42 1.40 -12.41	30.54 1.62 -9.65	30.31 1.81 -6.90	30.73 1.77 -7.93	31.06 1.46 -12.18	30.81 1.40 -12.80	31.13 1.40 -13.02	30.80 1.40 -12.69	31.64 2.03 -5.41	33.51 2.60 0.00	33.51 2.60 0.00	31.65 2.31 -1.82	31.97 2.05 -5.56	32.01 1.67 -10.49	29.96 1.87 -5.79	30.13 1.69 -8.27
BURROWS___LYONSDAL 23803	27.04 0.31 0.00	21.91 0.25 0.00	20.63 0.23 0.00	19.19 0.22 0.00	20.63 0.23 0.00	22.10 0.25 0.00	20.93 0.24 0.00	19.04 0.22 0.00	16.80 0.19 0.00	19.49 0.22 0.00	21.85 0.25 0.00	21.27 0.24 0.00	17.62 0.20 0.00	16.80 0.19 0.00	16.90 0.19 0.00	16.90 0.19 0.00	24.48 0.28 0.00	31.26 0.35 0.00	31.26 0.35 0.00	27.84 0.32 0.00	24.64 0.28 0.00	20.08 0.23 0.00	22.56 0.26 0.00	20.40 0.23 0.00
CARR STREET_E_SYR 24060	26.19 -0.54 0.00	21.22 -0.44 0.00	19.99 -0.41 0.00	18.59 -0.38 0.00	19.99 -0.41 0.00	21.41 -0.44 0.00	20.27 -0.42 0.00	18.44 -0.38 0.00	16.28 -0.33 0.00	18.88 -0.39 0.00	21.16 -0.44 0.00	20.60 -0.43 0.00	17.07 -0.35 0.00	16.28 -0.33 0.00	16.37 -0.34 0.00	16.37 -0.34 0.00	23.71 -0.49 0.00	30.28 -0.63 0.00	30.28 -0.63 0.00	26.96 -0.56 0.00	23.86 -0.50 0.00	19.45 -0.40 0.00	21.85 -0.45 0.00	19.76 -0.41 0.00

CARTHAGE___PAPER 23857	25.84 -0.89 0.00	20.94 -0.72 0.00	19.72 -0.68 0.00	18.34 -0.63 0.00	19.72 -0.68 0.00	21.12 -0.73 0.00	20.00 -0.69 0.00	18.20 -0.62 0.00	16.06 -0.55 0.00	18.63 -0.64 0.00	20.88 -0.72 0.00	20.33 -0.70 0.00	16.84 -0.58 0.00	16.06 -0.55 0.00	16.16 -0.55 0.00	16.16 -0.55 0.00	23.39 -0.81 0.00	29.88 -1.03 0.00	29.88 -1.03 0.00	26.60 -0.92 0.00	23.55 -0.81 0.00	19.19 -0.66 0.00	21.56 -0.74 0.00	19.50 -0.67 0.00
CH_MISC_IPPS 23765	28.53 1.80 0.00	23.21 1.46 -0.09	21.90 1.38 -0.12	20.40 1.28 -0.15	21.88 1.38 -0.10	23.41 1.47 -0.09	22.19 1.39 -0.11	20.25 1.27 -0.16	17.96 1.12 -0.23	20.75 1.30 -0.18	23.18 1.46 -0.12	22.59 1.42 -0.14	18.81 1.17 -0.22	17.97 1.12 -0.24	18.08 1.13 -0.24	18.07 1.13 -0.23	25.92 1.63 -0.09	32.99 2.08 0.00	32.99 2.08 0.00	29.41 1.86 -0.03	26.10 1.64 -0.10	21.38 1.34 -0.19	23.90 1.50 -0.10	21.68 1.36 -0.15
CH_RES_BVR_FALLS 23983	26.68 -0.05 0.00	21.62 -0.04 0.00	20.37 -0.03 0.00	18.94 -0.03 0.00	20.37 -0.03 0.00	21.81 -0.04 0.00	20.65 -0.04 0.00	18.79 -0.03 0.00	16.58 -0.03 0.00	19.24 -0.03 0.00	21.56 -0.04 0.00	20.99 -0.04 0.00	17.39 -0.03 0.00	16.58 -0.03 0.00	16.68 -0.03 0.00	16.68 -0.03 0.00	24.16 -0.04 0.00	30.85 -0.06 0.00	30.85 -0.06 0.00	27.47 -0.05 0.00	24.32 -0.04 0.00	19.82 -0.03 0.00	22.26 -0.04 0.00	20.14 -0.03 0.00
CH_RES_NIAGARA 23895	25.13 -1.60 0.00	20.37 -1.29 0.00	19.18 -1.22 0.00	17.84 -1.13 0.00	19.18 -1.22 0.00	20.54 -1.31 0.00	19.45 -1.24 0.00	17.70 -1.12 0.00	15.62 -0.99 0.00	18.12 -1.15 0.00	20.31 -1.29 0.00	19.77 -1.26 0.00	16.38 -1.04 0.00	15.62 -0.99 0.00	15.71 -1.00 0.00	15.71 -1.00 0.00	22.75 -1.45 0.00	29.06 -1.85 0.00	29.06 -1.85 0.00	25.87 -1.65 0.00	22.90 -1.46 0.00	18.66 -1.19 0.00	20.97 -1.33 0.00	18.96 -1.21 0.00
CH_RES_SYRACUSE 23985	25.77 -0.96 0.00	20.88 -0.78 0.00	19.67 -0.73 0.00	18.29 -0.68 0.00	19.67 -0.73 0.00	21.07 -0.78 0.00	19.95 -0.74 0.00	18.15 -0.67 0.00	16.02 -0.59 0.00	18.58 -0.69 0.00	20.82 -0.78 0.00	20.28 -0.75 0.00	16.80 -0.62 0.00	16.02 -0.59 0.00	16.11 -0.60 0.00	16.11 -0.60 0.00	23.33 -0.87 0.00	29.80 -1.11 0.00	29.80 -1.11 0.00	26.53 -0.99 0.00	23.48 -0.88 0.00	19.14 -0.71 0.00	21.50 -0.80 0.00	19.45 -0.72 0.00
CORNELL____ 23752	26.79 0.06 0.00	21.71 0.05 0.00	20.45 0.05 0.00	19.01 0.04 0.00	20.45 0.05 0.00	21.90 0.05 0.00	20.74 0.05 0.00	18.86 0.04 0.00	16.65 0.04 0.00	19.32 0.05 0.00	21.65 0.05 0.00	21.08 0.05 0.00	17.46 0.04 0.00	16.65 0.04 0.00	16.75 0.04 0.00	16.75 0.04 0.00	24.26 0.06 0.00	30.98 0.07 0.00	30.98 0.07 0.00	27.58 0.06 0.00	24.42 0.06 0.00	19.90 0.05 0.00	22.35 0.05 0.00	20.22 0.05 0.00
COXSACKIE___GT 23611	28.11 1.38 0.00	22.86 1.11 -0.09	21.57 1.05 -0.12	20.10 0.98 -0.15	21.55 1.05 -0.10	23.06 1.12 -0.09	21.86 1.06 -0.11	19.95 0.97 -0.16	17.69 0.85 -0.23	20.44 0.99 -0.18	22.83 1.11 -0.12	22.25 1.08 -0.14	18.54 0.90 -0.22	17.70 0.85 -0.24	17.81 0.86 -0.24	17.80 0.86 -0.23	25.53 1.24 -0.09	32.50 1.59 0.00	32.50 1.59 0.00	28.97 1.42 -0.03	25.71 1.25 -0.10	21.06 1.02 -0.19	23.55 1.15 -0.10	21.36 1.04 -0.15
CRESCENT___HYD 24018	28.01 1.28 0.00	22.70 1.04 0.00	21.38 0.98 0.00	19.88 0.91 0.00	21.38 0.98 0.00	22.90 1.05 0.00	21.68 0.99 0.00	19.72 0.90 0.00	17.41 0.80 0.00	20.19 0.92 0.00	22.64 1.04 0.00	22.04 1.01 0.00	18.25 0.83 0.00	17.41 0.80 0.00	17.51 0.80 0.00	17.51 0.80 0.00	25.36 1.16 0.00	32.39 1.48 0.00	32.39 1.48 0.00	28.84 1.32 0.00	25.53 1.17 0.00	20.80 0.95 0.00	23.37 1.07 0.00	21.14 0.97 0.00
DANSKAMMER___1 23586	28.30 1.57 0.00	23.02 1.27 -0.09	21.72 1.20 -0.12	20.23 1.11 -0.15	21.70 1.20 -0.10	23.22 1.28 -0.09	22.01 1.21 -0.11	20.08 1.10 -0.16	17.81 0.97 -0.23	20.58 1.13 -0.18	22.99 1.27 -0.12	22.40 1.23 -0.14	18.66 1.02 -0.22	17.82 0.97 -0.24	17.93 0.98 -0.24	17.92 0.98 -0.23	25.71 1.42 -0.09	32.72 1.81 0.00	32.72 1.81 0.00	29.16 1.61 -0.03	25.89 1.43 -0.10	21.20 1.16 -0.19	23.71 1.31 -0.10	21.50 1.18 -0.15
DANSKAMMER___2 23589	28.30 1.57 0.00	23.02 1.27 -0.09	21.72 1.20 -0.12	20.23 1.11 -0.15	21.70 1.20 -0.10	23.22 1.28 -0.09	22.01 1.21 -0.11	20.08 1.10 -0.16	17.81 0.97 -0.23	20.58 1.13 -0.18	22.99 1.27 -0.12	22.40 1.23 -0.14	18.66 1.02 -0.22	17.82 0.97 -0.24	17.93 0.98 -0.24	17.92 0.98 -0.23	25.71 1.42 -0.09	32.72 1.81 0.00	32.72 1.81 0.00	29.16 1.61 -0.03	25.89 1.43 -0.10	21.20 1.16 -0.19	23.71 1.31 -0.10	21.50 1.18 -0.15
DANSKAMMER___3 23590	28.30 1.57 0.00	23.02 1.27 -0.09	21.72 1.20 -0.12	20.23 1.11 -0.15	21.70 1.20 -0.10	23.22 1.28 -0.09	22.01 1.21 -0.11	20.08 1.10 -0.16	17.81 0.97 -0.23	20.58 1.13 -0.18	22.99 1.27 -0.12	22.40 1.23 -0.14	18.66 1.02 -0.22	17.82 0.97 -0.24	17.93 0.98 -0.24	17.92 0.98 -0.23	25.71 1.42 -0.09	32.72 1.81 0.00	32.72 1.81 0.00	29.16 1.61 -0.03	25.89 1.43 -0.10	21.20 1.16 -0.19	23.71 1.31 -0.10	21.50 1.18 -0.15
DANSKAMMER___4 23591	28.30 1.57 0.00	23.02 1.27 -0.09	21.72 1.20 -0.12	20.23 1.11 -0.15	21.70 1.20 -0.10	23.22 1.28 -0.09	22.01 1.21 -0.11	20.08 1.10 -0.16	17.81 0.97 -0.23	20.58 1.13 -0.18	22.99 1.27 -0.12	22.40 1.23 -0.14	18.66 1.02 -0.22	17.82 0.97 -0.24	17.93 0.98 -0.24	17.92 0.98 -0.23	25.71 1.42 -0.09	32.72 1.81 0.00	32.72 1.81 0.00	29.16 1.61 -0.03	25.89 1.43 -0.10	21.20 1.16 -0.19	23.71 1.31 -0.10	21.50 1.18 -0.15
DANSKAMMER___DIESEL 23592	28.30 1.57 0.00	23.02 1.27 -0.09	21.72 1.20 -0.12	20.23 1.11 -0.15	21.70 1.20 -0.10	23.22 1.28 -0.09	22.01 1.21 -0.11	20.08 1.10 -0.16	17.81 0.97 -0.23	20.58 1.13 -0.18	22.99 1.27 -0.12	22.40 1.23 -0.14	18.66 1.02 -0.22	17.82 0.97 -0.24	17.93 0.98 -0.24	17.92 0.98 -0.23	25.71 1.42 -0.09	32.72 1.81 0.00	32.72 1.81 0.00	29.16 1.61 -0.03	25.89 1.43 -0.10	21.20 1.16 -0.19	23.71 1.31 -0.10	21.50 1.18 -0.15
DASHVILLE___HYD 23610	28.25 1.52 0.00	22.89 1.23 0.00	21.56 1.16 0.00	20.05 1.08 0.00	21.56 1.16 0.00	23.09 1.24 0.00	21.86 1.17 0.00	19.89 1.07 0.00	17.55 0.94 0.00	20.36 1.09 0.00	22.83 1.23 0.00	22.22 1.19 0.00	18.41 0.99 0.00	17.55 0.94 0.00	17.66 0.95 0.00	17.66 0.95 0.00	25.57 1.37 0.00	32.66 1.75 0.00	32.66 1.75 0.00	29.08 1.56 0.00	25.74 1.38 0.00	20.98 1.13 0.00	23.56 1.26 0.00	21.31 1.14 0.00
DOGLEVILLE___HYD 23807	29.03 2.30 0.00	23.52 1.86 0.00	22.15 1.75 0.00	20.60 1.63 0.00	22.15 1.75 0.00	23.73 1.88 0.00	22.47 1.78 0.00	20.44 1.62 0.00	18.04 1.43 0.00	20.93 1.66 0.00	23.46 1.86 0.00	22.84 1.81 0.00	18.92 1.50 0.00	18.04 1.43 0.00	18.15 1.44 0.00	18.15 1.44 0.00	26.28 2.08 0.00	33.57 2.66 0.00	33.57 2.66 0.00	29.88 2.36 0.00	26.45 2.09 0.00	21.56 1.71 0.00	24.22 1.92 0.00	21.90 1.73 0.00
DUNKIRK___1 23563	25.85 -0.88 0.00	20.95 -0.71 0.00	19.73 -0.67 0.00	18.35 -0.62 0.00	19.73 -0.67 0.00	21.13 -0.72 0.00	20.01 -0.68 0.00	18.20 -0.62 0.00	16.07 -0.54 0.00	18.64 -0.63 0.00	20.89 -0.71 0.00	20.34 -0.69 0.00	16.85 -0.57 0.00	16.07 -0.54 0.00	16.16 -0.55 0.00	16.16 -0.55 0.00	23.40 -0.80 0.00	29.89 -1.02 0.00	29.89 -1.02 0.00	26.61 -0.91 0.00	23.56 -0.80 0.00	19.20 -0.65 0.00	21.57 -0.73 0.00	19.51 -0.66 0.00

DUNKIRK___2 23564	25.85 -0.88 0.00	20.95 -0.71 0.00	19.73 -0.67 0.00	18.35 -0.62 0.00	19.73 -0.67 0.00	21.13 -0.72 0.00	20.01 -0.68 0.00	18.20 -0.62 0.00	16.07 -0.54 0.00	18.64 -0.63 0.00	20.89 -0.71 0.00	20.34 -0.69 0.00	16.85 -0.57 0.00	16.07 -0.54 0.00	16.16 -0.55 0.00	16.16 -0.55 0.00	23.40 -0.80 0.00	29.89 -1.02 0.00	29.89 -1.02 0.00	26.61 -0.91 0.00	23.56 -0.80 0.00	19.20 -0.65 0.00	21.57 -0.73 0.00	19.51 -0.66 0.00
DUNKIRK___3 23565	25.84 -0.89 0.00	20.94 -0.72 0.00	19.72 -0.68 0.00	18.34 -0.63 0.00	19.72 -0.68 0.00	21.12 -0.73 0.00	20.00 -0.69 0.00	18.19 -0.63 0.00	16.06 -0.55 0.00	18.63 -0.64 0.00	20.88 -0.72 0.00	20.33 -0.70 0.00	16.84 -0.58 0.00	16.06 -0.55 0.00	16.16 -0.55 0.00	16.16 -0.55 0.00	23.39 -0.81 0.00	29.88 -1.03 0.00	29.88 -1.03 0.00	26.60 -0.92 0.00	23.55 -0.81 0.00	19.19 -0.66 0.00	21.56 -0.74 0.00	19.50 -0.67 0.00
DUNKIRK___4 23566	25.84 -0.89 0.00	20.94 -0.72 0.00	19.72 -0.68 0.00	18.34 -0.63 0.00	19.72 -0.68 0.00	21.12 -0.73 0.00	20.00 -0.69 0.00	18.19 -0.63 0.00	16.06 -0.55 0.00	18.63 -0.64 0.00	20.88 -0.72 0.00	20.33 -0.70 0.00	16.84 -0.58 0.00	16.06 -0.55 0.00	16.16 -0.55 0.00	16.16 -0.55 0.00	23.39 -0.81 0.00	29.88 -1.03 0.00	29.88 -1.03 0.00	26.60 -0.92 0.00	23.55 -0.81 0.00	19.19 -0.66 0.00	21.56 -0.74 0.00	19.50 -0.67 0.00
EAST HAMPTON___GT 23717	29.72 2.99 0.00	27.95 2.42 -3.87	27.63 2.28 -4.95	27.26 2.12 -6.17	26.95 2.28 -4.27	28.84 2.44 -4.55	30.06 2.31 -7.06	31.17 2.10 -10.25	31.59 1.86 -13.12	31.62 2.16 -10.19	31.77 2.42 -7.75	31.64 2.35 -8.26	31.44 1.95 -12.07	31.41 1.86 -12.94	31.41 1.87 -12.83	31.42 1.87 -12.84	32.06 2.71 -5.15	83.27 3.46 -48.90	76.61 3.46 -42.24	34.64 3.08 -4.04	34.53 2.72 -7.45	33.74 2.22 -11.67	31.81 2.49 -7.02	31.22 2.26 -8.79
EAST RIVER___6 23660	29.32 2.59 0.00	29.06 2.10 -5.30	29.16 1.98 -6.78	29.26 1.84 -8.45	28.23 1.98 -5.85	29.05 2.12 -5.08	29.14 2.01 -6.44	29.57 1.83 -8.92	30.63 1.61 -12.41	30.79 1.87 -9.65	30.60 2.10 -6.90	31.00 2.04 -7.93	31.29 1.69 -12.18	31.02 1.61 -12.80	31.35 1.62 -13.02	31.02 1.62 -12.69	31.96 2.35 -5.41	33.91 3.00 0.00	33.91 3.00 0.00	32.01 2.67 -1.82	32.28 2.36 -5.56	32.27 1.93 -10.49	30.25 2.16 -5.79	30.40 1.96 -8.27
EAST RIVER___7 23524	29.32 2.59 0.00	29.06 2.10 -5.30	29.16 1.98 -6.78	29.26 1.84 -8.45	28.23 1.98 -5.85	29.05 2.12 -5.08	29.14 2.01 -6.44	29.57 1.83 -8.92	30.63 1.61 -12.41	30.79 1.87 -9.65	30.60 2.10 -6.90	31.00 2.04 -7.93	31.29 1.69 -12.18	31.02 1.61 -12.80	31.35 1.62 -13.02	31.02 1.62 -12.69	31.96 2.35 -5.41	33.91 3.00 0.00	33.91 3.00 0.00	32.01 2.67 -1.82	32.28 2.36 -5.56	32.27 1.93 -10.49	30.25 2.16 -5.79	30.40 1.96 -8.27
EAST_HAMPTON___DIESEL 23722	28.85 2.12 0.00	27.25 1.72 -3.87	26.97 1.62 -4.95	26.65 1.51 -6.17	26.29 1.62 -4.27	28.14 1.74 -4.55	29.39 1.64 -7.06	30.57 1.50 -10.25	31.05 1.32 -13.12	30.99 1.53 -10.19	31.07 1.72 -7.75	30.96 1.67 -8.26	30.88 1.39 -12.07	30.87 1.32 -12.94	30.87 1.33 -12.83	30.88 1.33 -12.84	31.27 1.92 -5.15	82.27 2.46 -48.90	75.61 2.46 -42.24	33.75 2.19 -4.04	33.75 1.94 -7.45	33.10 1.58 -11.67	31.09 1.77 -7.02	30.56 1.60 -8.79
E_CANADA_CAP_HY 24051	26.15 -0.58 0.00	21.19 -0.47 0.00	19.96 -0.44 0.00	18.56 -0.41 0.00	19.96 -0.44 0.00	21.38 -0.47 0.00	20.24 -0.45 0.00	18.41 -0.41 0.00	16.25 -0.36 0.00	18.85 -0.42 0.00	21.13 -0.47 0.00	20.57 -0.46 0.00	17.04 -0.38 0.00	16.25 -0.36 0.00	16.35 -0.36 0.00	16.35 -0.36 0.00	23.67 -0.53 0.00	30.24 -0.67 0.00	30.24 -0.67 0.00	26.92 -0.60 0.00	23.83 -0.53 0.00	19.42 -0.43 0.00	21.82 -0.48 0.00	19.73 -0.44 0.00
E_CANADA_MHWK_HY 24050	29.03 2.30 0.00	23.52 1.86 0.00	22.15 1.75 0.00	20.60 1.63 0.00	22.15 1.75 0.00	23.73 1.88 0.00	22.47 1.78 0.00	20.44 1.62 0.00	18.04 1.43 0.00	20.93 1.66 0.00	23.46 1.86 0.00	22.84 1.81 0.00	18.92 1.50 0.00	18.04 1.43 0.00	18.15 1.44 0.00	18.15 1.44 0.00	26.28 2.08 0.00	33.57 2.66 0.00	33.57 2.66 0.00	29.88 2.36 0.00	26.45 2.09 0.00	21.56 1.71 0.00	24.22 1.92 0.00	21.90 1.73 0.00
FAR ROCKAWAY___4 23548	29.31 2.58 0.00	27.62 2.09 -3.87	27.32 1.97 -4.95	26.97 1.83 -6.17	26.64 1.97 -4.27	28.51 2.11 -4.55	29.75 2.00 -7.06	30.89 1.82 -10.25	31.33 1.60 -13.12	31.32 1.86 -10.19	31.43 2.08 -7.75	31.32 2.03 -8.26	31.17 1.68 -12.07	31.15 1.60 -12.94	31.15 1.61 -12.83	31.16 1.61 -12.84	31.69 2.34 -5.15	82.79 2.98 -48.90	76.13 2.98 -42.24	34.22 2.66 -4.04	34.16 2.35 -7.45	33.44 1.92 -11.67	31.47 2.15 -7.02	30.91 1.95 -8.79
FIBERTEK___ENERGY 23856	25.77 -0.96 0.00	20.88 -0.78 0.00	19.67 -0.73 0.00	18.29 -0.68 0.00	19.67 -0.73 0.00	21.07 -0.78 0.00	19.95 -0.74 0.00	18.15 -0.67 0.00	16.02 -0.59 0.00	18.58 -0.69 0.00	20.82 -0.78 0.00	20.28 -0.75 0.00	16.80 -0.62 0.00	16.02 -0.59 0.00	16.11 -0.60 0.00	16.11 -0.60 0.00	23.33 -0.87 0.00	29.80 -1.11 0.00	29.80 -1.11 0.00	26.53 -0.99 0.00	23.48 -0.88 0.00	19.14 -0.71 0.00	21.50 -0.80 0.00	19.45 -0.72 0.00
FITZPATRICK____ 23598	25.62 -1.11 0.00	20.77 -0.89 0.00	19.56 -0.84 0.00	18.19 -0.78 0.00	19.56 -0.84 0.00	20.95 -0.90 0.00	19.84 -0.85 0.00	18.04 -0.78 0.00	15.93 -0.68 0.00	18.47 -0.80 0.00	20.71 -0.89 0.00	20.16 -0.87 0.00	16.70 -0.72 0.00	15.93 -0.68 0.00	16.02 -0.69 0.00	16.02 -0.69 0.00	23.20 -1.00 0.00	29.63 -1.28 0.00	29.63 -1.28 0.00	26.38 -1.14 0.00	23.35 -1.01 0.00	19.03 -0.82 0.00	21.38 -0.92 0.00	19.34 -0.83 0.00
FORT ORANGE____ 23900	27.96 1.23 0.00	22.65 0.99 0.00	21.34 0.94 0.00	19.84 0.87 0.00	21.34 0.94 0.00	22.85 1.00 0.00	21.64 0.95 0.00	19.68 0.86 0.00	17.37 0.76 0.00	20.15 0.88 0.00	22.59 0.99 0.00	22.00 0.97 0.00	18.22 0.80 0.00	17.37 0.76 0.00	17.48 0.77 0.00	17.48 0.77 0.00	25.31 1.11 0.00	32.33 1.42 0.00	32.33 1.42 0.00	28.78 1.26 0.00	25.48 1.12 0.00	20.76 0.91 0.00	23.32 1.02 0.00	21.10 0.93 0.00
FORT_DRUM_COGEN 23780	25.79 -0.94 0.00	20.90 -0.76 0.00	19.68 -0.72 0.00	18.31 -0.66 0.00	19.68 -0.72 0.00	21.08 -0.77 0.00	19.96 -0.73 0.00	18.16 -0.66 0.00	16.03 -0.58 0.00	18.59 -0.68 0.00	20.84 -0.76 0.00	20.29 -0.74 0.00	16.81 -0.61 0.00	16.03 -0.58 0.00	16.13 -0.58 0.00	16.13 -0.58 0.00	23.35 -0.85 0.00	29.82 -1.09 0.00	29.82 -1.09 0.00	26.55 -0.97 0.00	23.50 -0.86 0.00	19.15 -0.70 0.00	21.52 -0.78 0.00	19.46 -0.71 0.00
FRANKLIN_FALL_HYD 24054	26.53 -0.20 0.00	21.50 -0.16 0.00	20.25 -0.15 0.00	18.83 -0.14 0.00	20.25 -0.15 0.00	21.69 -0.16 0.00	20.54 -0.15 0.00	18.68 -0.14 0.00	16.49 -0.12 0.00	19.13 -0.14 0.00	21.44 -0.16 0.00	20.87 -0.16 0.00	17.29 -0.13 0.00	16.49 -0.12 0.00	16.59 -0.12 0.00	16.59 -0.12 0.00	24.02 -0.18 0.00	30.68 -0.23 0.00	30.68 -0.23 0.00	27.31 -0.21 0.00	24.18 -0.18 0.00	19.70 -0.15 0.00	22.13 -0.17 0.00	20.02 -0.15 0.00
FULTON COGEN____ 23766	26.04 -0.69 0.00	21.10 -0.56 0.00	19.87 -0.53 0.00	18.48 -0.49 0.00	19.87 -0.53 0.00	21.29 -0.56 0.00	20.16 -0.53 0.00	18.34 -0.48 0.00	16.18 -0.43 0.00	18.77 -0.50 0.00	21.04 -0.56 0.00	20.49 -0.54 0.00	16.97 -0.45 0.00	16.18 -0.43 0.00	16.28 -0.43 0.00	16.28 -0.43 0.00	23.57 -0.63 0.00	30.11 -0.80 0.00	30.11 -0.80 0.00	26.81 -0.71 0.00	23.73 -0.63 0.00	19.34 -0.51 0.00	21.72 -0.58 0.00	19.65 -0.52 0.00

GENERAL___MILLS 23808	25.99 -0.74 0.00	21.06 -0.60 0.00	19.84 -0.56 0.00	18.45 -0.52 0.00	19.84 -0.56 0.00	21.25 -0.60 0.00	20.12 -0.57 0.00	18.30 -0.52 0.00	16.15 -0.46 0.00	18.74 -0.53 0.00	21.00 -0.60 0.00	20.45 -0.58 0.00	16.94 -0.48 0.00	16.15 -0.46 0.00	16.25 -0.46 0.00	16.25 -0.46 0.00	23.53 -0.67 0.00	30.05 -0.86 0.00	30.05 -0.86 0.00	26.76 -0.76 0.00	23.69 -0.67 0.00	19.30 -0.55 0.00	21.68 -0.62 0.00	19.61 -0.56 0.00
GILBOA___ 23599	27.41 0.68 0.00	22.21 0.55 0.00	20.92 0.52 0.00	19.45 0.48 0.00	20.92 0.52 0.00	22.41 0.56 0.00	21.22 0.53 0.00	19.30 0.48 0.00	17.03 0.42 0.00	19.76 0.49 0.00	22.15 0.55 0.00	21.57 0.54 0.00	17.86 0.44 0.00	17.03 0.42 0.00	17.14 0.43 0.00	17.14 0.43 0.00	24.82 0.62 0.00	31.70 0.79 0.00	31.70 0.79 0.00	28.22 0.70 0.00	24.98 0.62 0.00	20.36 0.51 0.00	22.87 0.57 0.00	20.68 0.51 0.00
GINNA___ 23603	25.15 -1.58 0.00	20.38 -1.28 0.00	19.19 -1.21 0.00	17.85 -1.12 0.00	19.19 -1.21 0.00	20.56 -1.29 0.00	19.47 -1.22 0.00	17.71 -1.11 0.00	15.63 -0.98 0.00	18.13 -1.14 0.00	20.32 -1.28 0.00	19.79 -1.24 0.00	16.39 -1.03 0.00	15.63 -0.98 0.00	15.72 -0.99 0.00	15.72 -0.99 0.00	22.77 -1.43 0.00	29.08 -1.83 0.00	29.08 -1.83 0.00	25.89 -1.63 0.00	22.92 -1.44 0.00	18.68 -1.17 0.00	20.98 -1.32 0.00	18.98 -1.19 0.00
GLEN PARK___ 23778	26.03 -0.70 0.00	21.10 -0.56 0.00	19.87 -0.53 0.00	18.48 -0.49 0.00	19.87 -0.53 0.00	21.28 -0.57 0.00	20.15 -0.54 0.00	18.33 -0.49 0.00	16.18 -0.43 0.00	18.77 -0.50 0.00	21.04 -0.56 0.00	20.48 -0.55 0.00	16.97 -0.45 0.00	16.18 -0.43 0.00	16.28 -0.43 0.00	16.28 -0.43 0.00	23.57 -0.63 0.00	30.10 -0.81 0.00	30.10 -0.81 0.00	26.80 -0.72 0.00	23.72 -0.64 0.00	19.33 -0.52 0.00	21.72 -0.58 0.00	19.64 -0.53 0.00
GLENWOOD_IC_1_G5 23712	29.72 2.99 0.00	27.95 2.42 -3.87	27.63 2.28 -4.95	27.26 2.12 -6.17	26.95 2.28 -4.27	28.84 2.44 -4.55	30.06 2.31 -7.06	31.17 2.10 -10.25	31.59 1.86 -13.12	31.62 2.16 -10.19	31.77 2.42 -7.75	31.64 2.35 -8.26	31.44 1.95 -12.07	31.41 1.86 -12.94	31.41 1.87 -12.83	31.42 1.87 -12.84	32.06 2.71 -5.15	83.27 3.46 -48.90	76.61 3.46 -42.24	34.64 3.08 -4.04	34.53 2.72 -7.45	33.74 2.22 -11.67	31.81 2.49 -7.02	31.22 2.26 -8.79
GLENWOOD_IC_2_G1 23688	29.58 2.85 0.00	27.84 2.31 -3.87	27.52 2.17 -4.95	27.16 2.02 -6.17	26.84 2.17 -4.27	28.73 2.33 -4.55	29.95 2.20 -7.06	31.07 2.00 -10.25	31.50 1.77 -13.12	31.51 2.05 -10.19	31.65 2.30 -7.75	31.53 2.24 -8.26	31.35 1.86 -12.07	31.32 1.77 -12.94	31.32 1.78 -12.83	31.33 1.78 -12.84	31.93 2.58 -5.15	83.10 3.29 -48.90	76.44 3.29 -42.24	34.49 2.93 -4.04	34.40 2.59 -7.45	33.63 2.11 -11.67	31.69 2.37 -7.02	31.11 2.15 -8.79
GLENWOOD_IC_3_G1 23689	29.58 2.85 0.00	27.84 2.31 -3.87	27.52 2.17 -4.95	27.16 2.02 -6.17	26.84 2.17 -4.27	28.73 2.33 -4.55	29.95 2.20 -7.06	31.07 2.00 -10.25	31.50 1.77 -13.12	31.51 2.05 -10.19	31.65 2.30 -7.75	31.53 2.24 -8.26	31.35 1.86 -12.07	31.32 1.77 -12.94	31.32 1.78 -12.83	31.33 1.78 -12.84	31.93 2.58 -5.15	83.10 3.29 -48.90	76.44 3.29 -42.24	34.49 2.93 -4.04	34.40 2.59 -7.45	33.63 2.11 -11.67	31.69 2.37 -7.02	31.11 2.15 -8.79
GLENWOOD___4 23550	29.58 2.85 0.00	27.84 2.31 -3.87	27.52 2.17 -4.95	27.16 2.02 -6.17	26.84 2.17 -4.27	28.73 2.33 -4.55	29.95 2.20 -7.06	31.07 2.00 -10.25	31.50 1.77 -13.12	31.51 2.05 -10.19	31.65 2.30 -7.75	31.53 2.24 -8.26	31.35 1.86 -12.07	31.32 1.77 -12.94	31.32 1.78 -12.83	31.33 1.78 -12.84	31.93 2.58 -5.15	83.10 3.29 -48.90	76.44 3.29 -42.24	34.49 2.93 -4.04	34.40 2.59 -7.45	33.63 2.11 -11.67	31.69 2.37 -7.02	31.11 2.15 -8.79
GLENWOOD___5 23614	29.58 2.85 0.00	27.84 2.31 -3.87	27.52 2.17 -4.95	27.16 2.02 -6.17	26.84 2.17 -4.27	28.73 2.33 -4.55	29.95 2.20 -7.06	31.07 2.00 -10.25	31.50 1.77 -13.12	31.51 2.05 -10.19	31.65 2.30 -7.75	31.53 2.24 -8.26	31.35 1.86 -12.07	31.32 1.77 -12.94	31.32 1.78 -12.83	31.33 1.78 -12.84	31.93 2.58 -5.15	83.10 3.29 -48.90	76.44 3.29 -42.24	34.49 2.93 -4.04	34.40 2.59 -7.45	33.63 2.11 -11.67	31.69 2.37 -7.02	31.11 2.15 -8.79
GOUDEY___7 23579	27.75 1.02 0.00	22.49 0.83 0.00	21.18 0.78 0.00	19.70 0.73 0.00	21.18 0.78 0.00	22.69 0.84 0.00	21.48 0.79 0.00	19.54 0.72 0.00	17.25 0.64 0.00	20.01 0.74 0.00	22.43 0.83 0.00	21.83 0.80 0.00	18.09 0.67 0.00	17.25 0.64 0.00	17.35 0.64 0.00	17.35 0.64 0.00	25.13 0.93 0.00	32.09 1.18 0.00	32.09 1.18 0.00	28.57 1.05 0.00	25.29 0.93 0.00	20.61 0.76 0.00	23.15 0.85 0.00	20.94 0.77 0.00
GOUDEY___8 23580	27.61 0.88 0.00	22.37 0.71 0.00	21.07 0.67 0.00	19.60 0.63 0.00	21.07 0.67 0.00	22.57 0.72 0.00	21.37 0.68 0.00	19.44 0.62 0.00	17.16 0.55 0.00	19.91 0.64 0.00	22.31 0.71 0.00	21.72 0.69 0.00	17.99 0.57 0.00	17.16 0.55 0.00	17.26 0.55 0.00	17.26 0.55 0.00	25.00 0.80 0.00	31.93 1.02 0.00	31.93 1.02 0.00	28.43 0.91 0.00	25.16 0.80 0.00	20.50 0.65 0.00	23.04 0.74 0.00	20.84 0.67 0.00
GOWANUS_GT_1_GRP 23732	29.52 2.79 -0.77	23.92 2.26 -6.31	22.53 2.13 -7.70	20.95 1.98 -8.08	22.53 2.13 -6.54	24.13 2.28 -4.69	22.85 2.16 -5.94	20.78 1.96 -8.23	18.34 1.73 -11.46	21.28 2.01 -8.91	23.86 2.26 -6.36	23.23 2.20 -7.32	19.24 1.82 -11.24	18.34 1.73 -11.82	18.45 1.74 -12.02	18.45 1.74 -11.72	26.73 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	30.39 2.87 -1.68	26.90 2.54 -5.13	21.92 2.07 -9.68	24.63 2.33 -7.06	22.28 2.11 -9.35
GOWANUS_GT_2_GRP 23617	29.55 2.82 -0.77	23.94 2.28 -6.31	22.55 2.15 -7.70	20.97 2.00 -8.08	22.55 2.15 -6.54	24.15 2.30 -4.69	22.87 2.18 -5.94	20.80 1.98 -8.23	18.36 1.75 -11.46	21.30 2.03 -8.91	23.88 2.28 -6.36	23.25 2.22 -7.32	19.26 1.84 -11.24	18.36 1.75 -11.82	18.47 1.76 -12.02	18.47 1.76 -11.72	26.75 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	30.42 2.90 -1.68	26.93 2.57 -5.13	21.94 2.09 -9.68	24.65 2.35 -7.06	22.30 2.13 -9.35
GOWANUS_GT_3_GRP 23618	29.52 2.79 -0.77	23.92 2.26 -6.31	22.53 2.13 -7.70	20.95 1.98 -8.08	22.53 2.13 -6.54	24.13 2.28 -4.69	22.85 2.16 -5.94	20.78 1.96 -8.23	18.34 1.73 -11.46	21.28 2.01 -8.91	23.86 2.26 -6.36	23.23 2.20 -7.32	19.24 1.82 -11.24	18.34 1.73 -11.82	18.45 1.74 -12.02	18.45 1.74 -11.72	26.73 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	30.39 2.87 -1.68	26.90 2.54 -5.13	21.92 2.07 -9.68	24.63 2.33 -7.06	22.28 2.11 -9.35
GOWANUS_GT_4_GRP 23751	29.55 2.82 -0.77	23.94 2.28 -6.31	22.55 2.15 -7.70	20.97 2.00 -8.08	22.55 2.15 -6.54	24.15 2.30 -4.69	22.87 2.18 -5.94	20.80 1.98 -8.23	18.36 1.75 -11.46	21.30 2.03 -8.91	23.88 2.28 -6.36	23.25 2.22 -7.32	19.26 1.84 -11.24	18.36 1.75 -11.82	18.47 1.76 -12.02	18.47 1.76 -11.72	26.75 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	30.42 2.90 -1.68	26.93 2.57 -5.13	21.94 2.09 -9.68	24.65 2.35 -7.06	22.30 2.13 -9.35
GOWANUS_GT1_1 24077	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35

GOWANUS_GT1_2 24078	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT1_3 24079	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT1_4 24080	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT1_5 24084	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT1_6 24111	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT1_7 24112	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT1_8 24113	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT2_1 24114	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT2_2 24115	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT2_3 24116	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT2_4 24117	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT2_5 24118	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT2_6 24119	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT2_7 24120	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT2_8 24121	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT3_1 24122	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35

GOWANUS_GT3_2 24123	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT3_3 24124	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT3_4 24125	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT3_5 24126	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT3_6 24127	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT3_7 24128	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT3_8 24129	30.29 2.79 -0.77	30.23 2.26 -6.31	30.23 2.13 -7.70	29.03 1.98 -8.08	29.07 2.13 -6.54	28.82 2.28 -4.69	28.79 2.16 -5.94	29.01 1.96 -8.23	29.80 1.73 -11.46	30.19 2.01 -8.91	30.22 2.26 -6.36	30.55 2.20 -7.32	30.48 1.82 -11.24	30.16 1.73 -11.82	30.47 1.74 -12.02	30.17 1.74 -11.72	31.72 2.53 -4.99	34.14 3.23 0.00	34.14 3.23 0.00	32.07 2.87 -1.68	32.03 2.54 -5.13	31.60 2.07 -9.68	31.69 2.33 -7.06	31.63 2.11 -9.35
GOWANUS_GT4_1 24130	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT4_2 24131	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT4_3 24132	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT4_4 24133	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT4_5 24134	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT4_6 24135	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT4_7 24136	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GOWANUS_GT4_8 24137	30.32 2.82 -0.77	30.25 2.28 -6.31	30.25 2.15 -7.70	29.05 2.00 -8.08	29.09 2.15 -6.54	28.84 2.30 -4.69	28.81 2.18 -5.94	29.03 1.98 -8.23	29.82 1.75 -11.46	30.21 2.03 -8.91	30.24 2.28 -6.36	30.57 2.22 -7.32	30.50 1.84 -11.24	30.18 1.75 -11.82	30.49 1.76 -12.02	30.19 1.76 -11.72	31.74 2.55 -4.99	34.17 3.26 0.00	34.17 3.26 0.00	32.10 2.90 -1.68	32.06 2.57 -5.13	31.62 2.09 -9.68	31.71 2.35 -7.06	31.65 2.13 -9.35
GRAHMSVILLE___HY 23607	28.89 2.16 0.00	23.41 1.75 0.00	22.05 1.65 0.00	20.50 1.53 0.00	22.05 1.65 0.00	23.61 1.76 0.00	22.36 1.67 0.00	20.34 1.52 0.00	17.95 1.34 0.00	20.82 1.55 0.00	23.34 1.74 0.00	22.73 1.70 0.00	18.83 1.41 0.00	17.95 1.34 0.00	18.06 1.35 0.00	18.06 1.35 0.00	26.15 1.95 0.00	33.40 2.49 0.00	33.40 2.49 0.00	29.74 2.22 0.00	26.32 1.96 0.00	21.45 1.60 0.00	24.10 1.80 0.00	21.80 1.63 0.00

GREENIDGE___3 23582	25.80 -0.93 0.00	20.91 -0.75 0.00	19.69 -0.71 0.00	18.31 -0.66 0.00	19.69 -0.71 0.00	21.09 -0.76 0.00	19.97 -0.72 0.00	18.17 -0.65 0.00	16.04 -0.57 0.00	18.60 -0.67 0.00	20.85 -0.75 0.00	20.30 -0.73 0.00	16.82 -0.60 0.00	16.04 -0.57 0.00	16.13 -0.58 0.00	16.13 -0.58 0.00	23.36 -0.84 0.00	29.84 -1.07 0.00	29.84 -1.07 0.00	26.57 -0.95 0.00	23.52 -0.84 0.00	19.16 -0.69 0.00	21.53 -0.77 0.00	19.47 -0.70 0.00
GREENIDGE___4 23583	25.80 -0.93 0.00	20.91 -0.75 0.00	19.69 -0.71 0.00	18.31 -0.66 0.00	19.69 -0.71 0.00	21.09 -0.76 0.00	19.97 -0.72 0.00	18.17 -0.65 0.00	16.03 -0.58 0.00	18.60 -0.67 0.00	20.85 -0.75 0.00	20.30 -0.73 0.00	16.82 -0.60 0.00	16.03 -0.58 0.00	16.13 -0.58 0.00	16.13 -0.58 0.00	23.36 -0.84 0.00	29.83 -1.08 0.00	29.83 -1.08 0.00	26.56 -0.96 0.00	23.51 -0.85 0.00	19.16 -0.69 0.00	21.52 -0.78 0.00	19.47 -0.70 0.00
HARZA MOOSE___RIVER 24016	27.04 0.31 0.00	21.91 0.25 0.00	20.63 0.23 0.00	19.19 0.22 0.00	20.63 0.23 0.00	22.10 0.25 0.00	20.93 0.24 0.00	19.04 0.22 0.00	16.80 0.19 0.00	19.49 0.22 0.00	21.85 0.25 0.00	21.27 0.24 0.00	17.62 0.20 0.00	16.80 0.19 0.00	16.90 0.19 0.00	16.90 0.19 0.00	24.48 0.28 0.00	31.26 0.35 0.00	31.26 0.35 0.00	27.84 0.32 0.00	24.64 0.28 0.00	20.08 0.23 0.00	22.56 0.26 0.00	20.40 0.23 0.00
HEMPSTEAD___ 23647	29.59 2.86 0.00	27.84 2.31 -3.87	27.53 2.18 -4.95	27.17 2.03 -6.17	26.85 2.18 -4.27	28.73 2.33 -4.55	29.96 2.21 -7.06	31.08 2.01 -10.25	31.51 1.78 -13.12	31.52 2.06 -10.19	31.66 2.31 -7.75	31.54 2.25 -8.26	31.35 1.86 -12.07	31.33 1.78 -12.94	31.33 1.79 -12.83	31.34 1.79 -12.84	31.94 2.59 -5.15	83.11 3.30 -48.90	76.45 3.30 -42.24	34.50 2.94 -4.04	34.41 2.60 -7.45	33.64 2.12 -11.67	31.70 2.38 -7.02	31.12 2.16 -8.79
HICKLING___1 23621	27.45 0.72 0.00	22.25 0.59 0.00	20.95 0.55 0.00	19.48 0.51 0.00	20.95 0.55 0.00	22.44 0.59 0.00	21.25 0.56 0.00	19.33 0.51 0.00	17.06 0.45 0.00	19.79 0.52 0.00	22.18 0.58 0.00	21.60 0.57 0.00	17.89 0.47 0.00	17.06 0.45 0.00	17.16 0.45 0.00	17.16 0.45 0.00	24.85 0.65 0.00	31.75 0.84 0.00	31.75 0.84 0.00	28.26 0.74 0.00	25.02 0.66 0.00	20.39 0.54 0.00	22.90 0.60 0.00	20.72 0.55 0.00
HICKLING___2 23622	27.37 0.64 0.00	22.18 0.52 0.00	20.89 0.49 0.00	19.43 0.46 0.00	20.89 0.49 0.00	22.38 0.53 0.00	21.19 0.50 0.00	19.27 0.45 0.00	17.01 0.40 0.00	19.73 0.46 0.00	22.12 0.52 0.00	21.54 0.51 0.00	17.84 0.42 0.00	17.01 0.40 0.00	17.11 0.40 0.00	17.11 0.40 0.00	24.78 0.58 0.00	31.66 0.75 0.00	31.66 0.75 0.00	28.18 0.66 0.00	24.95 0.59 0.00	20.33 0.48 0.00	22.84 0.54 0.00	20.66 0.49 0.00
HIGH FALLS___HY 23754	28.24 1.51 0.00	22.89 1.23 0.00	21.55 1.15 0.00	20.04 1.07 0.00	21.55 1.15 0.00	23.09 1.24 0.00	21.86 1.17 0.00	19.89 1.07 0.00	17.55 0.94 0.00	20.36 1.09 0.00	22.82 1.22 0.00	22.22 1.19 0.00	18.41 0.99 0.00	17.55 0.94 0.00	17.66 0.95 0.00	17.66 0.95 0.00	25.57 1.37 0.00	32.66 1.75 0.00	32.66 1.75 0.00	29.08 1.56 0.00	25.74 1.38 0.00	20.97 1.12 0.00	23.56 1.26 0.00	21.31 1.14 0.00
HILLBURN___GT 23639	28.43 1.70 0.00	21.81 1.38 1.23	20.13 1.30 1.57	18.23 1.21 1.95	20.35 1.30 1.35	22.06 1.39 1.18	20.52 1.32 1.49	17.96 1.20 2.06	14.80 1.06 2.87	18.27 1.23 2.23	21.39 1.38 1.59	20.54 1.34 1.83	15.72 1.11 2.81	14.71 1.06 2.96	14.76 1.06 3.01	14.84 1.06 2.93	24.49 1.54 1.25	32.88 1.97 0.00	32.88 1.97 0.00	28.85 1.75 0.42	24.62 1.55 1.29	18.69 1.26 2.42	22.38 1.42 1.34	19.54 1.28 1.91
HOLTSVIL 1-5___GRP1 24031	29.77 3.04 0.00	24.12 2.46 -3.87	22.72 2.32 -4.95	21.13 2.16 -6.17	22.72 2.32 -4.27	24.33 2.48 -4.55	23.04 2.35 -7.06	20.96 2.14 -10.25	18.50 1.89 -13.12	21.46 2.19 -10.19	24.06 2.46 -7.75	23.42 2.39 -8.26	19.40 1.98 -12.07	18.50 1.89 -12.94	18.61 1.90 -12.83	18.61 1.90 -12.84	26.95 2.75 -5.15	34.42 3.51 -48.90	34.42 3.51 -42.24	30.65 3.13 -4.04	27.13 2.77 -7.45	22.11 2.26 -11.67	24.84 2.54 -7.02	22.46 2.29 -8.79
HOLTSVIL6-10___GRP2 24032	29.77 3.04 0.00	24.12 2.46 -3.87	22.72 2.32 -4.95	21.13 2.16 -6.17	22.72 2.32 -4.27	24.33 2.48 -4.55	23.04 2.35 -7.06	20.96 2.14 -10.25	18.50 1.89 -13.12	21.46 2.19 -10.19	24.06 2.46 -7.75	23.42 2.39 -8.26	19.40 1.98 -12.07	18.50 1.89 -12.94	18.61 1.90 -12.83	18.61 1.90 -12.84	26.95 2.75 -5.15	34.42 3.51 -48.90	34.42 3.51 -42.24	30.65 3.13 -4.04	27.13 2.77 -7.45	22.11 2.26 -11.67	24.84 2.54 -7.02	22.46 2.29 -8.79
HOLTSVILLE_IC_1 23690	29.77 3.04 0.00	27.99 2.46 -3.87	27.67 2.32 -4.95	27.30 2.16 -6.17	26.99 2.32 -4.27	28.88 2.48 -4.55	30.10 2.35 -7.06	31.21 2.14 -10.25	31.62 1.89 -13.12	31.65 2.19 -10.19	31.81 2.46 -7.75	31.68 2.39 -8.26	31.47 1.98 -12.07	31.44 1.89 -12.94	31.44 1.90 -12.83	31.45 1.90 -12.84	32.10 2.75 -5.15	83.32 3.51 -48.90	76.66 3.51 -42.24	34.69 3.13 -4.04	34.58 2.77 -7.45	33.78 2.26 -11.67	31.86 2.54 -7.02	31.25 2.29 -8.79
HOLTSVILLE_IC_10 23699	29.77 3.04 0.00	27.99 2.46 -3.87	27.67 2.32 -4.95	27.30 2.16 -6.17	26.99 2.32 -4.27	28.88 2.48 -4.55	30.10 2.35 -7.06	31.21 2.14 -10.25	31.62 1.89 -13.12	31.65 2.19 -10.19	31.81 2.46 -7.75	31.68 2.39 -8.26	31.47 1.98 -12.07	31.44 1.89 -12.94	31.44 1.90 -12.83	31.45 1.90 -12.84	32.10 2.75 -5.15	83.32 3.51 -48.90	76.66 3.51 -42.24	34.69 3.13 -4.04	34.58 2.77 -7.45	33.78 2.26 -11.67	31.86 2.54 -7.02	31.25 2.29 -8.79
HOLTSVILLE_IC_2 23691	29.77 3.04 0.00	27.99 2.46 -3.87	27.67 2.32 -4.95	27.30 2.16 -6.17	26.99 2.32 -4.27	28.88 2.48 -4.55	30.10 2.35 -7.06	31.21 2.14 -10.25	31.62 1.89 -13.12	31.65 2.19 -10.19	31.81 2.46 -7.75	31.68 2.39 -8.26	31.47 1.98 -12.07	31.44 1.89 -12.94	31.44 1.90 -12.83	31.45 1.90 -12.84	32.10 2.75 -5.15	83.32 3.51 -48.90	76.66 3.51 -42.24	34.69 3.13 -4.04	34.58 2.77 -7.45	33.78 2.26 -11.67	31.86 2.54 -7.02	31.25 2.29 -8.79
HOLTSVILLE_IC_3 23692	29.77 3.04 0.00	27.99 2.46 -3.87	27.67 2.32 -4.95	27.30 2.16 -6.17	26.99 2.32 -4.27	28.88 2.48 -4.55	30.10 2.35 -7.06	31.21 2.14 -10.25	31.62 1.89 -13.12	31.65 2.19 -10.19	31.81 2.46 -7.75	31.68 2.39 -8.26	31.47 1.98 -12.07	31.44 1.89 -12.94	31.44 1.90 -12.83	31.45 1.90 -12.84	32.10 2.75 -5.15	83.32 3.51 -48.90	76.66 3.51 -42.24	34.69 3.13 -4.04	34.58 2.77 -7.45	33.78 2.26 -11.67	31.86 2.54 -7.02	31.25 2.29 -8.79
HOLTSVILLE_IC_4 23693	29.77 3.04 0.00	27.99 2.46 -3.87	27.67 2.32 -4.95	27.30 2.16 -6.17	26.99 2.32 -4.27	28.88 2.48 -4.55	30.10 2.35 -7.06	31.21 2.14 -10.25	31.62 1.89 -13.12	31.65 2.19 -10.19	31.81 2.46 -7.75	31.68 2.39 -8.26	31.47 1.98 -12.07	31.44 1.89 -12.94	31.44 1.90 -12.83	31.45 1.90 -12.84	32.10 2.75 -5.15	83.32 3.51 -48.90	76.66 3.51 -42.24	34.69 3.13 -4.04	34.58 2.77 -7.45	33.78 2.26 -11.67	31.86 2.54 -7.02	31.25 2.29 -8.79
HOLTSVILLE_IC_5 23694	29.77 3.04 0.00	27.99 2.46 -3.87	27.67 2.32 -4.95	27.30 2.16 -6.17	26.99 2.32 -4.27	28.88 2.48 -4.55	30.10 2.35 -7.06	31.21 2.14 -10.25	31.62 1.89 -13.12	31.65 2.19 -10.19	31.81 2.46 -7.75	31.68 2.39 -8.26	31.47 1.98 -12.07	31.44 1.89 -12.94	31.44 1.90 -12.83	31.45 1.90 -12.84	32.10 2.75 -5.15	83.32 3.51 -48.90	76.66 3.51 -42.24	34.69 3.13 -4.04	34.58 2.77 -7.45	33.78 2.26 -11.67	31.86 2.54 -7.02	31.25 2.29 -8.79

HOLTSVILLE_IC_6 23695	29.77 3.04 0.00	27.99 2.46 -3.87	27.67 2.32 -4.95	27.30 2.16 -6.17	26.99 2.32 -4.27	28.88 2.48 -4.55	30.10 2.35 -7.06	31.21 2.14 -10.25	31.62 1.89 -13.12	31.65 2.19 -10.19	31.81 2.46 -7.75	31.68 2.39 -8.26	31.47 1.98 -12.07	31.44 1.89 -12.94	31.44 1.90 -12.83	31.45 1.90 -12.84	32.10 2.75 -5.15	83.32 3.51 -48.90	76.66 3.51 -42.24	34.69 3.13 -4.04	34.58 2.77 -7.45	33.78 2.26 -11.67	31.86 2.54 -7.02	31.25 2.29 -8.79
HOLTSVILLE_IC_7 23696	29.77 3.04 0.00	27.99 2.46 -3.87	27.67 2.32 -4.95	27.30 2.16 -6.17	26.99 2.32 -4.27	28.88 2.48 -4.55	30.10 2.35 -7.06	31.21 2.14 -10.25	31.62 1.89 -13.12	31.65 2.19 -10.19	31.81 2.46 -7.75	31.68 2.39 -8.26	31.47 1.98 -12.07	31.44 1.89 -12.94	31.44 1.90 -12.83	31.45 1.90 -12.84	32.10 2.75 -5.15	83.32 3.51 -48.90	76.66 3.51 -42.24	34.69 3.13 -4.04	34.58 2.77 -7.45	33.78 2.26 -11.67	31.86 2.54 -7.02	31.25 2.29 -8.79
HOLTSVILLE_IC_8 23697	29.77 3.04 0.00	27.99 2.46 -3.87	27.67 2.32 -4.95	27.30 2.16 -6.17	26.99 2.32 -4.27	28.88 2.48 -4.55	30.10 2.35 -7.06	31.21 2.14 -10.25	31.62 1.89 -13.12	31.65 2.19 -10.19	31.81 2.46 -7.75	31.68 2.39 -8.26	31.47 1.98 -12.07	31.44 1.89 -12.94	31.44 1.90 -12.83	31.45 1.90 -12.84	32.10 2.75 -5.15	83.32 3.51 -48.90	76.66 3.51 -42.24	34.69 3.13 -4.04	34.58 2.77 -7.45	33.78 2.26 -11.67	31.86 2.54 -7.02	31.25 2.29 -8.79
HOLTSVILLE_IC_9 23698	29.77 3.04 0.00	27.99 2.46 -3.87	27.67 2.32 -4.95	27.30 2.16 -6.17	26.99 2.32 -4.27	28.88 2.48 -4.55	30.10 2.35 -7.06	31.21 2.14 -10.25	31.62 1.89 -13.12	31.65 2.19 -10.19	31.81 2.46 -7.75	31.68 2.39 -8.26	31.47 1.98 -12.07	31.44 1.89 -12.94	31.44 1.90 -12.83	31.45 1.90 -12.84	32.10 2.75 -5.15	83.32 3.51 -48.90	76.66 3.51 -42.24	34.69 3.13 -4.04	34.58 2.77 -7.45	33.78 2.26 -11.67	31.86 2.54 -7.02	31.25 2.29 -8.79
HOMER_CITY_1 23623	26.73 0.00 0.00	21.66 0.00 0.00	20.40 0.00 0.00	18.97 0.00 0.00	20.40 0.00 0.00	21.85 0.00 0.00	20.69 0.00 0.00	18.82 0.00 0.00	16.61 0.00 0.00	19.27 0.00 0.00	21.60 0.00 0.00	21.03 0.00 0.00	17.42 0.00 0.00	16.61 0.00 0.00	16.71 0.00 0.00	16.71 0.00 0.00	24.20 0.00 0.00	30.91 0.00 0.00	30.91 0.00 0.00	27.52 0.00 0.00	24.36 0.00 0.00	19.85 0.00 0.00	22.30 0.00 0.00	20.17 0.00 0.00
HOMER_CITY_2 23624	26.73 0.00 0.00	21.66 0.00 0.00	20.40 0.00 0.00	18.97 0.00 0.00	20.40 0.00 0.00	21.85 0.00 0.00	20.69 0.00 0.00	18.82 0.00 0.00	16.61 0.00 0.00	19.27 0.00 0.00	21.60 0.00 0.00	21.03 0.00 0.00	17.42 0.00 0.00	16.61 0.00 0.00	16.71 0.00 0.00	16.71 0.00 0.00	24.20 0.00 0.00	30.91 0.00 0.00	30.91 0.00 0.00	27.52 0.00 0.00	24.36 0.00 0.00	19.85 0.00 0.00	22.30 0.00 0.00	20.17 0.00 0.00
HOMER_CITY_3 23594	26.73 0.00 0.00	21.66 0.00 0.00	20.40 0.00 0.00	18.97 0.00 0.00	20.40 0.00 0.00	21.85 0.00 0.00	20.69 0.00 0.00	18.82 0.00 0.00	16.61 0.00 0.00	19.27 0.00 0.00	21.60 0.00 0.00	21.03 0.00 0.00	17.42 0.00 0.00	16.61 0.00 0.00	16.71 0.00 0.00	16.71 0.00 0.00	24.20 0.00 0.00	30.91 0.00 0.00	30.91 0.00 0.00	27.52 0.00 0.00	24.36 0.00 0.00	19.85 0.00 0.00	22.30 0.00 0.00	20.17 0.00 0.00
HQ_GEN_CEDARS 23644	25.87 -0.86 0.00	20.96 -0.70 0.00	19.74 -0.66 0.00	18.36 -0.61 0.00	19.74 -0.66 0.00	21.15 -0.70 0.00	20.02 -0.67 0.00	18.22 -0.60 0.00	16.08 -0.53 0.00	18.65 -0.62 0.00	20.90 -0.70 0.00	20.35 -0.68 0.00	16.86 -0.56 0.00	16.08 -0.53 0.00	16.17 -0.54 0.00	16.17 -0.54 0.00	23.42 -0.78 0.00	29.91 -1.00 0.00	29.91 -1.00 0.00	26.63 -0.89 0.00	23.57 -0.79 0.00	19.21 -0.64 0.00	21.58 -0.72 0.00	19.52 -0.65 0.00
HQ_GEN_CHAT DC 23651	26.35 -0.38 0.00	21.35 -0.31 0.00	20.11 -0.29 0.00	18.70 -0.27 0.00	20.11 -0.29 0.00	21.54 -0.31 0.00	20.39 -0.30 0.00	18.55 -0.27 0.00	16.37 -0.24 0.00	19.00 -0.27 0.00	21.29 -0.31 0.00	20.73 -0.30 0.00	17.17 -0.25 0.00	16.37 -0.24 0.00	16.47 -0.24 0.00	16.47 -0.24 0.00	23.85 -0.35 0.00	30.46 -0.45 0.00	30.46 -0.45 0.00	27.12 -0.40 0.00	24.01 -0.35 0.00	19.57 -0.28 0.00	21.98 -0.32 0.00	19.88 -0.29 0.00
HUDAV+59+74_TH_GRP 23620	29.12 2.39 0.00	23.60 1.94 -5.30	22.23 1.83 -6.78	20.67 1.70 -8.45	22.23 1.83 -5.85	23.81 1.96 -5.08	22.54 1.85 -6.44	20.51 1.69 -8.92	18.10 1.49 -12.41	21.00 1.73 -9.65	23.54 1.94 -6.90	22.91 1.88 -7.93	18.98 1.56 -12.18	18.10 1.49 -12.80	18.21 1.50 -13.02	18.21 1.50 -12.69	26.37 2.17 -5.41	33.68 2.77 0.00	33.68 2.77 0.00	29.99 2.47 -1.82	26.54 2.18 -5.56	21.63 1.78 -10.49	24.30 2.00 -5.79	21.98 1.81 -8.27
HUDSON AVE_GT_3 23810	29.20 2.47 0.00	28.96 2.00 -5.30	29.06 1.88 -6.78	29.17 1.75 -8.45	28.13 1.88 -5.85	28.95 2.02 -5.08	29.04 1.91 -6.44	29.48 1.74 -8.92	30.55 1.53 -12.41	30.70 1.78 -9.65	30.50 2.00 -6.90	30.90 1.94 -7.93	31.21 1.61 -12.18	30.94 1.53 -12.80	31.27 1.54 -13.02	30.94 1.54 -12.69	31.84 2.23 -5.41	33.76 2.85 0.00	33.76 2.85 0.00	31.88 2.54 -1.82	32.17 2.25 -5.56	32.17 1.83 -10.49	30.15 2.06 -5.79	30.30 1.86 -8.27
HUDSON AVE_GT_4 23540	29.20 2.47 0.00	28.96 2.00 -5.30	29.06 1.88 -6.78	29.17 1.75 -8.45	28.13 1.88 -5.85	28.95 2.02 -5.08	29.04 1.91 -6.44	29.48 1.74 -8.92	30.55 1.53 -12.41	30.70 1.78 -9.65	30.50 2.00 -6.90	30.90 1.94 -7.93	31.21 1.61 -12.18	30.94 1.53 -12.80	31.27 1.54 -13.02	30.94 1.54 -12.69	31.84 2.23 -5.41	33.76 2.85 0.00	33.76 2.85 0.00	31.88 2.54 -1.82	32.17 2.25 -5.56	32.17 1.83 -10.49	30.15 2.06 -5.79	30.30 1.86 -8.27
HUDSON AVE_GT_5 23657	29.20 2.47 0.00	28.96 2.00 -5.30	29.06 1.88 -6.78	29.17 1.75 -8.45	28.13 1.88 -5.85	28.95 2.02 -5.08	29.04 1.91 -6.44	29.48 1.74 -8.92	30.55 1.53 -12.41	30.70 1.78 -9.65	30.50 2.00 -6.90	30.90 1.94 -7.93	31.21 1.61 -12.18	30.94 1.53 -12.80	31.27 1.54 -13.02	30.94 1.54 -12.69	31.84 2.23 -5.41	33.76 2.85 0.00	33.76 2.85 0.00	31.88 2.54 -1.82	32.17 2.25 -5.56	32.17 1.83 -10.49	30.15 2.06 -5.79	30.30 1.86 -8.27
HUNTLEY___63 23557	25.58 -1.15 0.00	20.73 -0.93 0.00	19.53 -0.87 0.00	18.16 -0.81 0.00	19.53 -0.87 0.00	20.91 -0.94 0.00	19.80 -0.89 0.00	18.01 -0.81 0.00	15.90 -0.71 0.00	18.44 -0.83 0.00	20.67 -0.93 0.00	20.13 -0.90 0.00	16.67 -0.75 0.00	15.90 -0.71 0.00	16.00 -0.71 0.00	16.00 -0.71 0.00	23.16 -1.04 0.00	29.58 -1.33 0.00	29.58 -1.33 0.00	26.34 -1.18 0.00	23.31 -1.05 0.00	19.00 -0.85 0.00	21.34 -0.96 0.00	19.30 -0.87 0.00
HUNTLEY___64 23558	25.58 -1.15 0.00	20.73 -0.93 0.00	19.53 -0.87 0.00	18.16 -0.81 0.00	19.53 -0.87 0.00	20.91 -0.94 0.00	19.80 -0.89 0.00	18.01 -0.81 0.00	15.90 -0.71 0.00	18.44 -0.83 0.00	20.67 -0.93 0.00	20.13 -0.90 0.00	16.67 -0.75 0.00	15.90 -0.71 0.00	16.00 -0.71 0.00	16.00 -0.71 0.00	23.16 -1.04 0.00	29.58 -1.33 0.00	29.58 -1.33 0.00	26.34 -1.18 0.00	23.31 -1.05 0.00	19.00 -0.85 0.00	21.34 -0.96 0.00	19.30 -0.87 0.00
HUNTLEY___65 23559	25.58 -1.15 0.00	20.73 -0.93 0.00	19.53 -0.87 0.00	18.16 -0.81 0.00	19.53 -0.87 0.00	20.91 -0.94 0.00	19.80 -0.89 0.00	18.01 -0.81 0.00	15.90 -0.71 0.00	18.44 -0.83 0.00	20.67 -0.93 0.00	20.13 -0.90 0.00	16.67 -0.75 0.00	15.90 -0.71 0.00	16.00 -0.71 0.00	16.00 -0.71 0.00	23.16 -1.04 0.00	29.58 -1.33 0.00	29.58 -1.33 0.00	26.34 -1.18 0.00	23.31 -1.05 0.00	19.00 -0.85 0.00	21.34 -0.96 0.00	19.30 -0.87 0.00

HUNTLEY___66 23560	25.58 -1.15 0.00	20.73 -0.93 0.00	19.53 -0.87 0.00	18.16 -0.81 0.00	19.53 -0.87 0.00	20.91 -0.94 0.00	19.80 -0.89 0.00	18.01 -0.81 0.00	15.90 -0.71 0.00	18.44 -0.83 0.00	20.67 -0.93 0.00	20.13 -0.90 0.00	16.67 -0.75 0.00	15.90 -0.71 0.00	16.00 -0.71 0.00	16.00 -0.71 0.00	23.16 -1.04 0.00	29.58 -1.33 0.00	29.58 -1.33 0.00	26.34 -1.18 0.00	23.31 -1.05 0.00	19.00 -0.85 0.00	21.34 -0.96 0.00	19.30 -0.87 0.00
HUNTLEY___67 23561	25.33 -1.40 0.00	20.53 -1.13 0.00	19.34 -1.06 0.00	17.98 -0.99 0.00	19.34 -1.06 0.00	20.71 -1.14 0.00	19.61 -1.08 0.00	17.84 -0.98 0.00	15.75 -0.86 0.00	18.27 -1.00 0.00	20.47 -1.13 0.00	19.93 -1.10 0.00	16.51 -0.91 0.00	15.75 -0.86 0.00	15.84 -0.87 0.00	15.84 -0.87 0.00	22.94 -1.26 0.00	29.29 -1.62 0.00	29.29 -1.62 0.00	26.08 -1.44 0.00	23.09 -1.27 0.00	18.82 -1.03 0.00	21.14 -1.16 0.00	19.12 -1.05 0.00
HUNTLEY___68 23562	25.33 -1.40 0.00	20.53 -1.13 0.00	19.34 -1.06 0.00	17.98 -0.99 0.00	19.34 -1.06 0.00	20.71 -1.14 0.00	19.61 -1.08 0.00	17.84 -0.98 0.00	15.75 -0.86 0.00	18.27 -1.00 0.00	20.47 -1.13 0.00	19.93 -1.10 0.00	16.51 -0.91 0.00	15.75 -0.86 0.00	15.84 -0.87 0.00	15.84 -0.87 0.00	22.94 -1.26 0.00	29.29 -1.62 0.00	29.29 -1.62 0.00	26.08 -1.44 0.00	23.09 -1.27 0.00	18.82 -1.03 0.00	21.14 -1.16 0.00	19.12 -1.05 0.00
INDECK___CORINTH 23802	27.97 1.24 0.00	22.66 1.00 0.00	21.34 0.94 0.00	19.85 0.88 0.00	21.34 0.94 0.00	22.86 1.01 0.00	21.65 0.96 0.00	19.69 0.87 0.00	17.38 0.77 0.00	20.16 0.89 0.00	22.60 1.00 0.00	22.00 0.97 0.00	18.23 0.81 0.00	17.38 0.77 0.00	17.48 0.77 0.00	17.48 0.77 0.00	25.32 1.12 0.00	32.34 1.43 0.00	32.34 1.43 0.00	28.79 1.27 0.00	25.49 1.13 0.00	20.77 0.92 0.00	23.33 1.03 0.00	21.10 0.93 0.00
INDECK___ILION 23567	27.75 1.02 0.00	22.48 0.82 0.00	21.17 0.77 0.00	19.69 0.72 0.00	21.17 0.77 0.00	22.68 0.83 0.00	21.48 0.79 0.00	19.53 0.71 0.00	17.24 0.63 0.00	20.00 0.73 0.00	22.42 0.82 0.00	21.83 0.80 0.00	18.08 0.66 0.00	17.24 0.63 0.00	17.34 0.63 0.00	17.34 0.63 0.00	25.12 0.92 0.00	32.08 1.17 0.00	32.08 1.17 0.00	28.57 1.05 0.00	25.29 0.93 0.00	20.60 0.75 0.00	23.15 0.85 0.00	20.94 0.77 0.00
INDECK___OLEAN 23982	28.98 2.25 0.00	23.48 1.82 0.00	22.12 1.72 0.00	20.57 1.60 0.00	22.12 1.72 0.00	23.69 1.84 0.00	22.43 1.74 0.00	20.40 1.58 0.00	18.01 1.40 0.00	20.89 1.62 0.00	23.42 1.82 0.00	22.80 1.77 0.00	18.89 1.47 0.00	18.01 1.40 0.00	18.12 1.41 0.00	18.12 1.41 0.00	26.24 2.04 0.00	33.51 2.60 0.00	33.51 2.60 0.00	29.84 2.32 0.00	26.41 2.05 0.00	21.52 1.67 0.00	24.18 1.88 0.00	21.87 1.70 0.00
INDECK___OSWEGO 23783	25.82 -0.91 0.00	20.93 -0.73 0.00	19.71 -0.69 0.00	18.33 -0.64 0.00	19.71 -0.69 0.00	21.11 -0.74 0.00	19.99 -0.70 0.00	18.19 -0.63 0.00	16.05 -0.56 0.00	18.62 -0.65 0.00	20.87 -0.73 0.00	20.32 -0.71 0.00	16.83 -0.59 0.00	16.05 -0.56 0.00	16.15 -0.56 0.00	16.15 -0.56 0.00	23.38 -0.82 0.00	29.86 -1.05 0.00	29.86 -1.05 0.00	26.59 -0.93 0.00	23.54 -0.82 0.00	19.18 -0.67 0.00	21.55 -0.75 0.00	19.49 -0.68 0.00
INDECK___YERKES 23781	25.55 -1.18 0.00	20.70 -0.96 0.00	19.50 -0.90 0.00	18.13 -0.84 0.00	19.50 -0.90 0.00	20.88 -0.97 0.00	19.78 -0.91 0.00	17.99 -0.83 0.00	15.88 -0.73 0.00	18.42 -0.85 0.00	20.64 -0.96 0.00	20.10 -0.93 0.00	16.65 -0.77 0.00	15.88 -0.73 0.00	15.97 -0.74 0.00	15.97 -0.74 0.00	23.13 -1.07 0.00	29.54 -1.37 0.00	29.54 -1.37 0.00	26.30 -1.22 0.00	23.28 -1.08 0.00	18.97 -0.88 0.00	21.31 -0.99 0.00	19.28 -0.89 0.00
INDIAN POINT_GT_1 24139	28.65 1.92 0.00	21.48 1.56 1.74	19.65 1.47 2.22	17.57 1.36 2.76	19.96 1.47 1.91	21.76 1.57 1.66	20.07 1.49 2.11	17.25 1.35 2.92	13.74 1.19 4.06	17.49 1.38 3.16	20.89 1.55 2.26	19.94 1.51 2.60	14.69 1.25 3.98	13.61 1.19 4.19	13.65 1.20 4.26	13.76 1.20 4.15	24.17 1.74 1.77	33.13 2.22 0.00	33.13 2.22 0.00	28.90 1.98 0.60	24.29 1.75 1.82	17.85 1.43 3.43	22.00 1.60 1.90	18.91 1.45 2.71
INDIAN POINT_GT_2 23659	28.65 1.92 0.00	21.48 1.56 1.74	19.65 1.47 2.22	17.57 1.36 2.76	19.96 1.47 1.91	21.76 1.57 1.66	20.07 1.49 2.11	17.25 1.35 2.92	13.74 1.19 4.06	17.49 1.38 3.16	20.89 1.55 2.26	19.94 1.51 2.60	14.69 1.25 3.98	13.61 1.19 4.19	13.65 1.20 4.26	13.76 1.20 4.15	24.17 1.74 1.77	33.13 2.22 0.00	33.13 2.22 0.00	28.90 1.98 0.60	24.29 1.75 1.82	17.85 1.43 3.43	22.00 1.60 1.90	18.91 1.45 2.71
INDIAN POINT_GT_3 24019	28.65 1.92 0.00	21.48 1.56 1.74	19.65 1.47 2.22	17.57 1.36 2.76	19.96 1.47 1.91	21.76 1.57 1.66	20.07 1.49 2.11	17.25 1.35 2.92	13.74 1.19 4.06	17.49 1.38 3.16	20.89 1.55 2.26	19.94 1.51 2.60	14.69 1.25 3.98	13.61 1.19 4.19	13.65 1.20 4.26	13.76 1.20 4.15	24.17 1.74 1.77	33.13 2.22 0.00	33.13 2.22 0.00	28.90 1.98 0.60	24.29 1.75 1.82	17.85 1.43 3.43	22.00 1.60 1.90	18.91 1.45 2.71
INDIAN POINT___2 23530	28.48 1.75 0.00	21.34 1.42 1.74	19.52 1.34 2.22	17.45 1.24 2.76	19.83 1.34 1.91	21.62 1.43 1.66	19.94 1.36 2.11	17.13 1.23 2.92	13.64 1.09 4.06	17.37 1.26 3.16	20.76 1.42 2.26	19.81 1.38 2.60	14.58 1.14 3.98	13.51 1.09 4.19	13.54 1.09 4.26	13.65 1.09 4.15	24.02 1.59 1.77	32.93 2.02 0.00	32.93 2.02 0.00	28.72 1.80 0.60	24.14 1.60 1.82	17.72 1.30 3.43	21.86 1.46 1.90	18.78 1.32 2.71
INDIAN POINT___3 23531	28.43 1.70 0.00	21.40 1.37 1.63	19.60 1.29 2.09	17.57 1.20 2.60	19.89 1.29 1.80	21.67 1.39 1.57	20.02 1.31 1.98	17.26 1.19 2.75	13.84 1.05 3.82	17.52 1.22 2.97	20.85 1.37 2.12	19.92 1.33 2.44	14.78 1.11 3.75	13.72 1.05 3.94	13.76 1.06 4.01	13.86 1.06 3.91	24.07 1.54 1.67	32.87 1.96 0.00	32.87 1.96 0.00	28.71 1.75 0.56	24.20 1.55 1.71	17.88 1.26 3.23	21.93 1.42 1.79	18.90 1.28 2.55
INDIAN PT_GT_GRP 23687	28.65 1.92 0.00	23.22 1.56 1.74	21.87 1.47 2.22	20.33 1.36 2.76	21.87 1.47 1.91	23.42 1.57 1.66	22.18 1.49 2.11	20.17 1.35 2.92	17.80 1.19 4.06	20.65 1.38 3.16	23.15 1.55 2.26	22.54 1.51 2.60	18.67 1.25 3.98	17.80 1.19 4.19	17.91 1.20 4.26	17.91 1.20 4.15	25.94 1.74 1.77	33.13 2.22 0.00	33.13 2.22 0.00	29.50 1.98 0.60	26.11 1.75 1.82	21.28 1.43 3.43	23.90 1.60 1.90	21.62 1.45 2.71
IP CORINTH___1 23988	27.97 1.24 0.00	22.66 1.00 0.00	21.34 0.94 0.00	19.85 0.88 0.00	21.34 0.94 0.00	22.86 1.01 0.00	21.65 0.96 0.00	19.69 0.87 0.00	17.38 0.77 0.00	20.16 0.89 0.00	22.60 1.00 0.00	22.00 0.97 0.00	18.23 0.81 0.00	17.38 0.77 0.00	17.48 0.77 0.00	17.48 0.77 0.00	25.32 1.12 0.00	32.34 1.43 0.00	32.34 1.43 0.00	28.79 1.27 0.00	25.49 1.13 0.00	20.77 0.92 0.00	23.33 1.03 0.00	21.10 0.93 0.00
IP CORINTH___2 23637	26.73 0.00 0.00	21.66 0.00 0.00	20.40 0.00 0.00	18.97 0.00 0.00	20.40 0.00 0.00	21.85 0.00 0.00	20.69 0.00 0.00	18.82 0.00 0.00	16.61 0.00 0.00	19.27 0.00 0.00	21.60 0.00 0.00	21.03 0.00 0.00	17.42 0.00 0.00	16.61 0.00 0.00	16.71 0.00 0.00	16.71 0.00 0.00	24.20 0.00 0.00	30.91 0.00 0.00	30.91 0.00 0.00	27.52 0.00 0.00	24.36 0.00 0.00	19.85 0.00 0.00	22.30 0.00 0.00	20.17 0.00 0.00

IP__TICONDEROGA 23804	26.73 0.00 0.00	21.66 0.00 0.00	20.40 0.00 0.00	18.97 0.00 0.00	20.40 0.00 0.00	21.85 0.00 0.00	20.69 0.00 0.00	18.82 0.00 0.00	16.61 0.00 0.00	19.27 0.00 0.00	21.60 0.00 0.00	21.03 0.00 0.00	17.42 0.00 0.00	16.61 0.00 0.00	16.71 0.00 0.00	16.71 0.00 0.00	24.20 0.00 0.00	30.91 0.00 0.00	30.91 0.00 0.00	27.52 0.00 0.00	24.36 0.00 0.00	19.85 0.00 0.00	22.30 0.00 0.00	20.17 0.00 0.00
JARVIS____ 23743	26.95 0.22 0.00	21.84 0.18 0.00	20.57 0.17 0.00	19.13 0.16 0.00	20.57 0.17 0.00	22.03 0.18 0.00	20.86 0.17 0.00	18.98 0.16 0.00	16.75 0.14 0.00	19.43 0.16 0.00	21.78 0.18 0.00	21.21 0.18 0.00	17.57 0.15 0.00	16.75 0.14 0.00	16.85 0.14 0.00	16.85 0.14 0.00	24.40 0.20 0.00	31.17 0.26 0.00	31.17 0.26 0.00	27.75 0.23 0.00	24.56 0.20 0.00	20.02 0.17 0.00	22.49 0.19 0.00	20.34 0.17 0.00
JENNISON____1 23625	28.58 1.85 0.00	23.16 1.50 0.00	21.81 1.41 0.00	20.28 1.31 0.00	21.81 1.41 0.00	23.36 1.51 0.00	22.12 1.43 0.00	20.12 1.30 0.00	17.76 1.15 0.00	20.61 1.34 0.00	23.10 1.50 0.00	22.49 1.46 0.00	18.63 1.21 0.00	17.76 1.15 0.00	17.87 1.16 0.00	17.87 1.16 0.00	25.88 1.68 0.00	33.05 2.14 0.00	33.05 2.14 0.00	29.43 1.91 0.00	26.05 1.69 0.00	21.23 1.38 0.00	23.85 1.55 0.00	21.57 1.40 0.00
JENNISON____2 23626	28.43 1.70 0.00	23.04 1.38 0.00	21.70 1.30 0.00	20.18 1.21 0.00	21.70 1.30 0.00	23.24 1.39 0.00	22.01 1.32 0.00	20.02 1.20 0.00	17.67 1.06 0.00	20.50 1.23 0.00	22.97 1.37 0.00	22.37 1.34 0.00	18.53 1.11 0.00	17.67 1.06 0.00	17.77 1.06 0.00	17.77 1.06 0.00	25.74 1.54 0.00	32.88 1.97 0.00	32.88 1.97 0.00	29.27 1.75 0.00	25.91 1.55 0.00	21.11 1.26 0.00	23.72 1.42 0.00	21.45 1.28 0.00
KENSICO____ 23655	28.85 2.12 0.00	21.34 1.72 2.04	19.41 1.62 2.61	17.23 1.51 3.25	19.77 1.62 2.25	21.63 1.74 1.96	19.85 1.64 2.48	16.88 1.49 3.43	13.15 1.32 4.78	17.08 1.53 3.72	20.66 1.72 2.66	19.65 1.67 3.05	14.11 1.38 4.69	13.00 1.32 4.93	13.03 1.33 5.01	13.15 1.33 4.89	24.04 1.92 2.08	33.37 2.46 0.00	33.37 2.46 0.00	29.01 2.19 0.70	24.15 1.93 2.14	17.39 1.58 4.04	21.84 1.77 2.23	18.59 1.60 3.18
KIAC_JFK_AIRPORT 23541	28.82 2.09 0.00	28.66 1.70 -5.30	28.78 1.60 -6.78	28.91 1.49 -8.45	27.85 1.60 -5.85	28.64 1.71 -5.08	28.75 1.62 -6.44	29.21 1.47 -8.92	30.32 1.30 -12.41	30.43 1.51 -9.65	30.19 1.69 -6.90	30.61 1.65 -7.93	30.96 1.36 -12.18	30.71 1.30 -12.80	31.04 1.31 -13.02	30.71 1.31 -12.69	31.51 1.90 -5.41	33.33 2.42 0.00	33.33 2.42 0.00	31.50 2.16 -1.82	31.83 1.91 -5.56	31.90 1.56 -10.49	29.84 1.75 -5.79	30.02 1.58 -8.27
KINTIGH____ 23543	25.52 -1.21 0.00	20.68 -0.98 0.00	19.48 -0.92 0.00	18.12 -0.85 0.00	19.48 -0.92 0.00	20.86 -0.99 0.00	19.76 -0.93 0.00	17.97 -0.85 0.00	15.86 -0.75 0.00	18.40 -0.87 0.00	20.63 -0.97 0.00	20.08 -0.95 0.00	16.64 -0.78 0.00	15.86 -0.75 0.00	15.96 -0.75 0.00	15.96 -0.75 0.00	23.11 -1.09 0.00	29.51 -1.40 0.00	29.51 -1.40 0.00	26.28 -1.24 0.00	23.26 -1.10 0.00	18.96 -0.89 0.00	21.29 -1.01 0.00	19.26 -0.91 0.00
LEDERLE____ 23769	28.77 2.04 0.00	21.98 1.65 1.33	20.26 1.56 1.70	18.31 1.45 2.11	20.50 1.56 1.46	22.25 1.67 1.27	20.66 1.58 1.61	18.03 1.44 2.23	14.77 1.27 3.11	18.32 1.47 2.42	21.52 1.65 1.73	20.65 1.60 1.98	15.70 1.33 3.05	14.68 1.27 3.20	14.72 1.27 3.26	14.80 1.27 3.18	24.69 1.85 1.36	33.27 2.36 0.00	33.27 2.36 0.00	29.16 2.10 0.46	24.83 1.86 1.39	18.73 1.51 2.63	22.55 1.70 1.45	19.64 1.54 2.07
LINDEN COGEN____ 23786	29.00 2.27 0.00	28.80 1.84 -5.30	28.91 1.73 -6.78	29.03 1.61 -8.45	27.98 1.73 -5.85	28.79 1.86 -5.08	28.89 1.76 -6.44	29.34 1.60 -8.92	30.43 1.41 -12.41	30.56 1.64 -9.65	30.34 1.84 -6.90	30.75 1.79 -7.93	31.08 1.48 -12.18	30.82 1.41 -12.80	31.15 1.42 -13.02	30.82 1.42 -12.69	31.67 2.06 -5.41	33.54 2.63 0.00	33.54 2.63 0.00	31.68 2.34 -1.82	31.99 2.07 -5.56	32.03 1.69 -10.49	29.98 1.89 -5.79	30.15 1.71 -8.27
LIPA_MISC_IPP 23656	29.70 2.97 0.00	27.94 2.41 -3.87	27.62 2.27 -4.95	27.25 2.11 -6.17	26.94 2.27 -4.27	28.83 2.43 -4.55	30.05 2.30 -7.06	31.16 2.09 -10.25	31.58 1.85 -13.12	31.60 2.14 -10.19	31.75 2.40 -7.75	31.63 2.34 -8.26	31.43 1.94 -12.07	31.40 1.85 -12.94	31.40 1.86 -12.83	31.41 1.86 -12.84	32.04 2.69 -5.15	83.24 3.43 -48.90	76.58 3.43 -42.24	34.62 3.06 -4.04	34.52 2.71 -7.45	33.73 2.21 -11.67	31.80 2.48 -7.02	31.20 2.24 -8.79
LITTLE FALLS____HYD 24013	29.03 2.30 0.00	23.52 1.86 0.00	22.15 1.75 0.00	20.60 1.63 0.00	22.15 1.75 0.00	23.73 1.88 0.00	22.47 1.78 0.00	20.44 1.62 0.00	18.04 1.43 0.00	20.93 1.66 0.00	23.46 1.86 0.00	22.84 1.81 0.00	18.92 1.50 0.00	18.04 1.43 0.00	18.15 1.44 0.00	18.15 1.44 0.00	26.28 2.08 0.00	33.57 2.66 0.00	33.57 2.66 0.00	29.88 2.36 0.00	26.45 2.09 0.00	21.56 1.71 0.00	24.22 1.92 0.00	21.90 1.73 0.00
LONG_LAKE_PHOENIX 24014	26.05 -0.68 0.00	21.11 -0.55 0.00	19.88 -0.52 0.00	18.49 -0.48 0.00	19.88 -0.52 0.00	21.29 -0.56 0.00	20.16 -0.53 0.00	18.34 -0.48 0.00	16.19 -0.42 0.00	18.78 -0.49 0.00	21.05 -0.55 0.00	20.49 -0.54 0.00	16.98 -0.44 0.00	16.19 -0.42 0.00	16.29 -0.42 0.00	16.29 -0.42 0.00	23.58 -0.62 0.00	30.12 -0.79 0.00	30.12 -0.79 0.00	26.81 -0.71 0.00	23.74 -0.62 0.00	19.34 -0.51 0.00	21.73 -0.57 0.00	19.66 -0.51 0.00
LOVETT____3 23632	28.63 1.90 0.00	21.87 1.54 1.33	20.15 1.45 1.70	18.21 1.35 2.11	20.39 1.45 1.46	22.13 1.55 1.27	20.55 1.47 1.61	17.93 1.34 2.23	14.68 1.18 3.11	18.22 1.37 2.42	21.41 1.54 1.73	20.55 1.50 1.98	15.61 1.24 3.05	14.59 1.18 3.20	14.64 1.19 3.26	14.72 1.19 3.18	24.56 1.72 1.36	33.11 2.20 0.00	33.11 2.20 0.00	29.02 1.96 0.46	24.70 1.73 1.39	18.63 1.41 2.63	22.44 1.59 1.45	19.53 1.43 2.07
LOVETT____4 23642	28.61 1.88 0.00	21.85 1.52 1.33	20.13 1.43 1.70	18.19 1.33 2.11	20.37 1.43 1.46	22.12 1.54 1.27	20.53 1.45 1.61	17.91 1.32 2.23	14.67 1.17 3.11	18.21 1.36 2.42	21.39 1.52 1.73	20.53 1.48 1.98	15.60 1.23 3.05	14.58 1.17 3.20	14.62 1.17 3.26	14.70 1.17 3.18	24.54 1.70 1.36	33.08 2.17 0.00	33.08 2.17 0.00	29.00 1.94 0.46	24.68 1.71 1.39	18.62 1.40 2.63	22.42 1.57 1.45	19.52 1.42 2.07
LOVETT____5 23593	28.64 1.91 0.00	21.88 1.55 1.33	20.15 1.45 1.70	18.21 1.35 2.11	20.39 1.45 1.46	22.14 1.56 1.27	20.56 1.48 1.61	17.93 1.34 2.23	14.69 1.19 3.11	18.23 1.38 2.42	21.41 1.54 1.73	20.55 1.50 1.98	15.61 1.24 3.05	14.60 1.19 3.20	14.64 1.19 3.26	14.72 1.19 3.18	24.57 1.73 1.36	33.12 2.21 0.00	33.12 2.21 0.00	29.02 1.96 0.46	24.71 1.74 1.39	18.64 1.42 2.63	22.44 1.59 1.45	19.54 1.44 2.07
LOWER RAQUET____HYD 24057	26.09 -0.64 0.00	21.15 -0.51 0.00	19.92 -0.48 0.00	18.52 -0.45 0.00	19.92 -0.48 0.00	21.33 -0.52 0.00	20.20 -0.49 0.00	18.37 -0.45 0.00	16.22 -0.39 0.00	18.81 -0.46 0.00	21.09 -0.51 0.00	20.53 -0.50 0.00	17.01 -0.41 0.00	16.22 -0.39 0.00	16.32 -0.39 0.00	16.32 -0.39 0.00	23.62 -0.58 0.00	30.17 -0.74 0.00	30.17 -0.74 0.00	26.86 -0.66 0.00	23.78 -0.58 0.00	19.38 -0.47 0.00	21.77 -0.53 0.00	19.69 -0.48 0.00

LOWER___HUDSON 24059	28.01 1.28 0.00	22.70 1.04 0.00	21.38 0.98 0.00	19.88 0.91 0.00	21.38 0.98 0.00	22.90 1.05 0.00	21.68 0.99 0.00	19.72 0.90 0.00	17.41 0.80 0.00	20.19 0.92 0.00	22.64 1.04 0.00	22.04 1.01 0.00	18.25 0.83 0.00	17.41 0.80 0.00	17.51 0.80 0.00	17.51 0.80 0.00	25.36 1.16 0.00	32.39 1.48 0.00	32.39 1.48 0.00	28.84 1.32 0.00	25.53 1.17 0.00	20.80 0.95 0.00	23.37 1.07 0.00	21.14 0.97 0.00
MEDINA___POWER 24015	28.98 2.25 0.00	23.48 1.82 0.00	22.12 1.72 0.00	20.57 1.60 0.00	22.12 1.72 0.00	23.69 1.84 0.00	22.43 1.74 0.00	20.40 1.58 0.00	18.01 1.40 0.00	20.89 1.62 0.00	23.42 1.82 0.00	22.80 1.77 0.00	18.89 1.47 0.00	18.01 1.40 0.00	18.12 1.41 0.00	18.12 1.41 0.00	26.24 2.04 0.00	33.51 2.60 0.00	33.51 2.60 0.00	29.84 2.32 0.00	26.41 2.05 0.00	21.52 1.67 0.00	24.18 1.88 0.00	21.87 1.70 0.00
MILLIKEN___1 23584	26.00 -0.73 0.00	21.07 -0.59 0.00	19.85 -0.55 0.00	18.46 -0.51 0.00	19.85 -0.55 0.00	21.26 -0.59 0.00	20.13 -0.56 0.00	18.31 -0.51 0.00	16.16 -0.45 0.00	18.75 -0.52 0.00	21.02 -0.58 0.00	20.46 -0.57 0.00	16.95 -0.47 0.00	16.16 -0.45 0.00	16.26 -0.45 0.00	16.26 -0.45 0.00	23.54 -0.66 0.00	30.07 -0.84 0.00	30.07 -0.84 0.00	26.77 -0.75 0.00	23.70 -0.66 0.00	19.31 -0.54 0.00	21.70 -0.60 0.00	19.63 -0.54 0.00
MILLIKEN___2 23585	26.00 -0.73 0.00	21.07 -0.59 0.00	19.84 -0.56 0.00	18.45 -0.52 0.00	19.84 -0.56 0.00	21.25 -0.60 0.00	20.13 -0.56 0.00	18.31 -0.51 0.00	16.16 -0.45 0.00	18.75 -0.52 0.00	21.01 -0.59 0.00	20.46 -0.57 0.00	16.95 -0.47 0.00	16.16 -0.45 0.00	16.26 -0.45 0.00	16.26 -0.45 0.00	23.54 -0.66 0.00	30.06 -0.85 0.00	30.06 -0.85 0.00	26.77 -0.75 0.00	23.69 -0.67 0.00	19.31 -0.54 0.00	21.69 -0.61 0.00	19.62 -0.55 0.00
MILLIKEN___DIESEL 23629	26.00 -0.73 0.00	21.07 -0.59 0.00	19.84 -0.56 0.00	18.45 -0.52 0.00	19.84 -0.56 0.00	21.25 -0.60 0.00	20.13 -0.56 0.00	18.31 -0.51 0.00	16.16 -0.45 0.00	18.75 -0.52 0.00	21.01 -0.59 0.00	20.46 -0.57 0.00	16.95 -0.47 0.00	16.16 -0.45 0.00	16.26 -0.45 0.00	16.26 -0.45 0.00	23.54 -0.66 0.00	30.06 -0.85 0.00	30.06 -0.85 0.00	26.77 -0.75 0.00	23.69 -0.67 0.00	19.31 -0.54 0.00	21.69 -0.61 0.00	19.62 -0.55 0.00
MONGAUP___HYD 23641	28.18 1.45 0.00	21.81 1.17 1.02	20.19 1.10 1.31	18.37 1.03 1.63	20.37 1.10 1.13	22.05 1.18 0.98	20.57 1.12 1.24	18.12 1.02 1.72	15.12 0.90 2.39	18.45 1.04 1.86	21.44 1.17 1.33	20.64 1.14 1.53	16.02 0.94 2.34	15.05 0.90 2.46	15.10 0.90 2.51	15.17 0.90 2.44	24.47 1.31 1.04	32.58 1.67 0.00	32.58 1.67 0.00	28.66 1.49 0.35	24.61 1.32 1.07	18.90 1.07 2.02	22.39 1.21 1.12	19.67 1.09 1.59
MONTAUK___DIESEL 23721	28.85 2.12 0.00	27.25 1.72 -3.87	26.97 1.62 -4.95	26.65 1.51 -6.17	26.29 1.62 -4.27	28.14 1.74 -4.55	29.39 1.64 -7.06	30.57 1.50 -10.25	31.05 1.32 -13.12	30.99 1.53 -10.19	31.07 1.72 -7.75	30.96 1.67 -8.26	30.88 1.39 -12.07	30.87 1.32 -12.94	30.87 1.33 -12.83	30.88 1.33 -12.84	31.27 1.92 -5.15	82.27 2.46 -48.90	75.61 2.46 -42.24	33.75 2.19 -4.04	33.75 1.94 -7.45	33.10 1.58 -11.67	31.09 1.77 -7.02	30.56 1.60 -8.79
N SALMON___HYD 24042	25.88 -0.85 0.00	20.98 -0.68 0.00	19.76 -0.64 0.00	18.37 -0.60 0.00	19.76 -0.64 0.00	21.16 -0.69 0.00	20.04 -0.65 0.00	18.23 -0.59 0.00	16.09 -0.52 0.00	18.66 -0.61 0.00	20.92 -0.68 0.00	20.37 -0.66 0.00	16.87 -0.55 0.00	16.09 -0.52 0.00	16.19 -0.52 0.00	16.19 -0.52 0.00	23.44 -0.76 0.00	29.93 -0.98 0.00	29.93 -0.98 0.00	26.65 -0.87 0.00	23.59 -0.77 0.00	19.22 -0.63 0.00	21.60 -0.70 0.00	19.53 -0.64 0.00
N.E_GEN_SANDY PD 24062	27.41 0.68 0.00	22.21 0.55 0.00	20.92 0.52 0.00	19.45 0.48 0.00	20.92 0.52 0.00	22.40 0.55 0.00	21.21 0.52 0.00	19.30 0.48 0.00	17.03 0.42 0.00	19.76 0.49 0.00	22.15 0.55 0.00	21.56 0.53 0.00	17.86 0.44 0.00	17.03 0.42 0.00	17.13 0.42 0.00	17.13 0.42 0.00	24.81 0.61 0.00	31.69 0.78 0.00	31.69 0.78 0.00	28.22 0.70 0.00	24.98 0.62 0.00	20.35 0.50 0.00	22.86 0.56 0.00	20.68 0.51 0.00
NARROWS_GT1_1 24228	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT1_2 24229	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT1_3 24230	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT1_4 24231	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT1_5 24232	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT1_6 24233	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT1_7 24234	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35

NARROWS_GT1_8 24235	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT1_GRP 23726	29.56 2.83 -0.77	23.95 2.29 -6.31	22.56 2.16 -7.70	20.98 2.01 -8.08	22.56 2.16 -6.54	24.16 2.31 -4.69	22.88 2.19 -5.94	20.81 1.99 -8.23	18.37 1.76 -11.46	21.31 2.04 -8.91	23.89 2.29 -6.36	23.26 2.23 -7.32	19.27 1.85 -11.24	18.37 1.76 -11.82	18.48 1.77 -12.02	18.48 1.77 -11.72	26.76 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	30.44 2.92 -1.68	26.94 2.58 -5.13	21.95 2.10 -9.68	24.66 2.36 -7.06	22.31 2.14 -9.35
NARROWS_GT2_1 24236	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT2_2 24237	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT2_3 24238	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT2_4 24239	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT2_5 24240	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT2_6 24241	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT2_7 24242	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT2_8 24243	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.51 1.85 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.12 2.92 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35
NARROWS_GT2_GRP 23741	29.56 2.83 -0.77	23.95 2.29 -6.31	22.56 2.16 -7.70	20.98 2.01 -8.08	22.56 2.16 -6.54	24.16 2.31 -4.69	22.88 2.19 -5.94	20.81 1.99 -8.23	18.37 1.76 -11.46	21.31 2.04 -8.91	23.89 2.29 -6.36	23.26 2.23 -7.32	19.27 1.85 -11.24	18.37 1.76 -11.82	18.48 1.77 -12.02	18.48 1.77 -11.72	26.76 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	30.44 2.92 -1.68	26.94 2.58 -5.13	21.95 2.10 -9.68	24.66 2.36 -7.06	22.31 2.14 -9.35
NEG CAPITAL___MECHNVIL 23645	28.01 1.28 0.00	22.70 1.04 0.00	21.38 0.98 0.00	19.88 0.91 0.00	21.38 0.98 0.00	22.90 1.05 0.00	21.68 0.99 0.00	19.72 0.90 0.00	17.41 0.80 0.00	20.19 0.92 0.00	22.64 1.04 0.00	22.04 1.01 0.00	18.25 0.83 0.00	17.41 0.80 0.00	17.51 0.80 0.00	17.51 0.80 0.00	25.36 1.16 0.00	32.39 1.16 0.00	32.39 1.48 0.00	28.84 1.32 0.00	25.53 1.17 0.00	20.80 0.95 0.00	23.37 1.07 0.00	21.14 0.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.36 -1.37 0.00	20.55 -1.11 0.00	19.36 -1.04 0.00	18.00 -0.97 0.00	19.36 -1.04 0.00	20.73 -1.12 0.00	19.63 -1.06 0.00	17.86 -0.96 0.00	15.76 -0.85 0.00	18.28 -0.99 0.00	20.49 -1.11 0.00	19.95 -1.08 0.00	16.53 -0.89 0.00	15.76 -0.85 0.00	15.86 -0.85 0.00	15.86 -0.85 0.00	22.96 -1.24 0.00	29.32 -1.59 0.00	29.32 -1.59 0.00	26.11 -1.41 0.00	23.11 -1.25 0.00	18.83 -1.02 0.00	21.16 -1.14 0.00	19.14 -1.03 0.00
NEG CENTRAL___INDECK 23768	26.30 -0.43 0.00	21.32 -0.34 0.00	20.08 -0.32 0.00	18.67 -0.30 0.00	20.08 -0.32 0.00	21.50 -0.35 0.00	20.36 -0.33 0.00	18.52 -0.30 0.00	16.35 -0.26 0.00	18.97 -0.30 0.00	21.26 -0.34 0.00	20.70 -0.33 0.00	17.15 -0.27 0.00	16.35 -0.26 0.00	16.45 -0.26 0.00	16.45 -0.26 0.00	23.82 -0.38 0.00	30.42 -0.49 0.00	30.42 -0.49 0.00	27.08 -0.44 0.00	23.97 -0.39 0.00	19.54 -0.31 0.00	21.95 -0.35 0.00	19.85 -0.32 0.00
NEG CENTRAL___SENECA 23627	25.69 -1.04 0.00	20.82 -0.84 0.00	19.61 -0.79 0.00	18.24 -0.73 0.00	19.61 -0.79 0.00	21.00 -0.85 0.00	19.89 -0.80 0.00	18.09 -0.73 0.00	15.97 -0.64 0.00	18.52 -0.75 0.00	20.76 -0.84 0.00	20.22 -0.81 0.00	16.75 -0.67 0.00	15.97 -0.64 0.00	16.06 -0.65 0.00	16.06 -0.65 0.00	23.26 -0.94 0.00	29.71 -1.20 0.00	29.71 -1.20 0.00	26.45 -1.07 0.00	23.41 -0.95 0.00	19.08 -0.77 0.00	21.44 -0.86 0.00	19.39 -0.78 0.00
NEG NORTH_FLCN_SEA 23793	28.73 2.00 0.00	23.28 1.62 0.00	21.92 1.52 0.00	20.39 1.42 0.00	21.92 1.52 0.00	23.48 1.63 0.00	22.24 1.55 0.00	20.23 1.41 0.00	17.85 1.24 0.00	20.71 1.44 0.00	23.21 1.61 0.00	22.60 1.57 0.00	18.72 1.30 0.00	17.85 1.24 0.00	17.96 1.25 0.00	17.96 1.25 0.00	26.01 1.81 0.00	33.22 2.31 0.00	33.22 2.31 0.00	29.58 2.06 0.00	26.18 1.82 0.00	21.33 1.48 0.00	23.97 1.67 0.00	21.68 1.51 0.00

NEG NORTH_KES_CHATEGAY 23792	26.26 -0.47 0.00	21.28 -0.38 0.00	20.04 -0.36 0.00	18.64 -0.33 0.00	20.04 -0.36 0.00	21.46 -0.39 0.00	20.32 -0.37 0.00	18.49 -0.33 0.00	16.32 -0.29 0.00	18.93 -0.34 0.00	21.22 -0.38 0.00	20.66 -0.37 0.00	17.11 -0.31 0.00	16.32 -0.29 0.00	16.42 -0.29 0.00	16.42 -0.29 0.00	23.77 -0.43 0.00	30.36 -0.55 0.00	30.36 -0.55 0.00	27.03 -0.49 0.00	23.93 -0.43 0.00	19.50 -0.35 0.00	21.91 -0.39 0.00	19.81 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	26.73 0.00 0.00	21.66 0.00 0.00	20.40 0.00 0.00	18.97 0.00 0.00	20.40 0.00 0.00	21.85 0.00 0.00	20.69 0.00 0.00	18.82 0.00 0.00	16.61 0.00 0.00	19.27 0.00 0.00	21.60 0.00 0.00	21.03 0.00 0.00	17.42 0.00 0.00	16.61 0.00 0.00	16.71 0.00 0.00	16.71 0.00 0.00	24.20 0.00 0.00	30.91 0.00 0.00	30.91 0.00 0.00	27.52 0.00 0.00	24.36 0.00 0.00	19.85 0.00 0.00	22.30 0.00 0.00	20.17 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	26.73 0.00 0.00	21.66 0.00 0.00	20.40 0.00 0.00	18.97 0.00 0.00	20.40 0.00 0.00	21.85 0.00 0.00	20.69 0.00 0.00	18.82 0.00 0.00	16.61 0.00 0.00	19.27 0.00 0.00	21.60 0.00 0.00	21.03 0.00 0.00	17.42 0.00 0.00	16.61 0.00 0.00	16.71 0.00 0.00	16.71 0.00 0.00	24.20 0.00 0.00	30.91 0.00 0.00	30.91 0.00 0.00	27.52 0.00 0.00	24.36 0.00 0.00	19.85 0.00 0.00	22.30 0.00 0.00	20.17 0.00 0.00
NEG NORTH___PLATTSBURG 23628	26.05 -0.68 0.00	21.11 -0.55 0.00	19.89 -0.51 0.00	18.49 -0.48 0.00	19.89 -0.51 0.00	21.30 -0.55 0.00	20.17 -0.52 0.00	18.35 -0.47 0.00	16.19 -0.42 0.00	18.79 -0.48 0.00	21.06 -0.54 0.00	20.50 -0.53 0.00	16.98 -0.44 0.00	16.19 -0.42 0.00	16.29 -0.42 0.00	16.29 -0.42 0.00	23.59 -0.61 0.00	30.13 -0.78 0.00	30.13 -0.78 0.00	26.82 -0.70 0.00	23.74 -0.62 0.00	19.35 -0.50 0.00	21.74 -0.56 0.00	19.66 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	25.58 -1.15 0.00	20.73 -0.93 0.00	19.52 -0.88 0.00	18.15 -0.82 0.00	19.52 -0.88 0.00	20.91 -0.94 0.00	19.80 -0.89 0.00	18.01 -0.81 0.00	15.90 -0.71 0.00	18.44 -0.83 0.00	20.67 -0.93 0.00	20.12 -0.91 0.00	16.67 -0.75 0.00	15.90 -0.71 0.00	15.99 -0.72 0.00	15.99 -0.72 0.00	23.16 -1.04 0.00	29.58 -1.33 0.00	29.58 -1.33 0.00	26.33 -1.19 0.00	23.31 -1.05 0.00	19.00 -0.85 0.00	21.34 -0.96 0.00	19.30 -0.87 0.00
NEG WEST___LANCASTR 23811	25.45 -1.28 0.00	20.63 -1.03 0.00	19.43 -0.97 0.00	18.07 -0.90 0.00	19.43 -0.97 0.00	20.81 -1.04 0.00	19.70 -0.99 0.00	17.92 -0.90 0.00	15.82 -0.79 0.00	18.35 -0.92 0.00	20.57 -1.03 0.00	20.03 -1.00 0.00	16.59 -0.83 0.00	15.82 -0.79 0.00	15.91 -0.80 0.00	15.91 -0.80 0.00	23.04 -1.16 0.00	29.43 -1.48 0.00	29.43 -1.48 0.00	26.20 -1.32 0.00	23.20 -1.16 0.00	18.90 -0.95 0.00	21.24 -1.06 0.00	19.21 -0.96 0.00
NEG_PENN_ALLEGHNY 23528	25.33 -1.40 0.00	20.53 -1.13 0.00	19.33 -1.07 0.00	17.98 -0.99 0.00	19.33 -1.07 0.00	20.71 -1.14 0.00	19.61 -1.08 0.00	17.84 -0.98 0.00	15.74 -0.87 0.00	18.26 -1.01 0.00	20.47 -1.13 0.00	19.93 -1.10 0.00	16.51 -0.91 0.00	15.74 -0.87 0.00	15.84 -0.87 0.00	15.84 -0.87 0.00	22.93 -1.27 0.00	29.29 -1.62 0.00	29.29 -1.62 0.00	26.08 -1.44 0.00	23.08 -1.28 0.00	18.81 -1.04 0.00	21.13 -1.17 0.00	19.11 -1.06 0.00
NEPA___ENERGY 23901	26.03 -0.70 0.00	21.10 -0.56 0.00	19.87 -0.53 0.00	18.48 -0.49 0.00	19.87 -0.53 0.00	21.28 -0.57 0.00	20.15 -0.54 0.00	18.33 -0.49 0.00	16.18 -0.43 0.00	18.77 -0.50 0.00	21.04 -0.56 0.00	20.48 -0.55 0.00	16.97 -0.45 0.00	16.18 -0.43 0.00	16.28 -0.43 0.00	16.28 -0.43 0.00	23.57 -0.63 0.00	30.10 -0.81 0.00	30.10 -0.81 0.00	26.80 -0.72 0.00	23.73 -0.63 0.00	19.34 -0.51 0.00	21.72 -0.58 0.00	19.65 -0.52 0.00
NEVERSINK___HYD 23608	27.02 0.29 0.00	21.90 0.24 0.00	20.62 0.22 0.00	19.18 0.21 0.00	20.62 0.22 0.00	22.09 0.24 0.00	20.92 0.23 0.00	19.03 0.21 0.00	16.79 0.18 0.00	19.48 0.21 0.00	21.84 0.24 0.00	21.26 0.23 0.00	17.61 0.19 0.00	16.79 0.18 0.00	16.89 0.18 0.00	16.89 0.18 0.00	24.46 0.26 0.00	31.25 0.34 0.00	31.25 0.34 0.00	27.82 0.30 0.00	24.63 0.27 0.00	20.07 0.22 0.00	22.54 0.24 0.00	20.39 0.22 0.00
NIAGARA___ 23760	24.93 -1.80 0.00	20.20 -1.46 0.00	19.03 -1.37 0.00	17.69 -1.28 0.00	19.03 -1.37 0.00	20.38 -1.47 0.00	19.30 -1.39 0.00	17.56 -1.26 0.00	15.49 -1.12 0.00	17.97 -1.30 0.00	20.15 -1.45 0.00	19.61 -1.42 0.00	16.25 -1.17 0.00	15.49 -1.12 0.00	15.59 -1.12 0.00	15.59 -1.12 0.00	22.57 -1.63 0.00	28.83 -2.08 0.00	28.83 -2.08 0.00	25.67 -1.85 0.00	22.72 -1.64 0.00	18.51 -1.34 0.00	20.80 -1.50 0.00	18.81 -1.36 0.00
NINE_MILE_1 23575	25.74 -0.99 0.00	20.86 -0.80 0.00	19.65 -0.75 0.00	18.27 -0.70 0.00	19.65 -0.75 0.00	21.04 -0.81 0.00	19.92 -0.77 0.00	18.12 -0.70 0.00	16.00 -0.61 0.00	18.56 -0.71 0.00	20.80 -0.80 0.00	20.25 -0.78 0.00	16.78 -0.64 0.00	16.00 -0.61 0.00	16.09 -0.62 0.00	16.09 -0.62 0.00	23.30 -0.90 0.00	29.76 -1.15 0.00	29.76 -1.15 0.00	26.50 -1.02 0.00	23.46 -0.90 0.00	19.12 -0.73 0.00	21.47 -0.83 0.00	19.42 -0.75 0.00
NINE_MILE_2 23744	25.69 -1.04 0.00	20.82 -0.84 0.00	19.61 -0.79 0.00	18.23 -0.74 0.00	19.61 -0.79 0.00	21.00 -0.85 0.00	19.89 -0.80 0.00	18.09 -0.73 0.00	15.97 -0.64 0.00	18.52 -0.75 0.00	20.76 -0.84 0.00	20.21 -0.82 0.00	16.74 -0.68 0.00	15.97 -0.64 0.00	16.06 -0.65 0.00	16.06 -0.65 0.00	23.26 -0.94 0.00	29.70 -1.21 0.00	29.70 -1.21 0.00	26.45 -1.07 0.00	23.41 -0.95 0.00	19.08 -0.77 0.00	21.43 -0.87 0.00	19.39 -0.78 0.00
NM CAPITAL___NUG 23643	28.01 1.28 0.00	22.70 1.04 0.00	21.38 0.98 0.00	19.88 0.91 0.00	21.38 0.98 0.00	22.90 1.05 0.00	21.68 0.99 0.00	19.72 0.90 0.00	17.41 0.80 0.00	20.19 0.92 0.00	22.64 1.04 0.00	22.04 1.01 0.00	18.25 0.83 0.00	17.41 0.80 0.00	17.51 0.80 0.00	17.51 0.80 0.00	25.36 1.16 0.00	32.39 1.48 0.00	32.39 1.48 0.00	28.84 1.32 0.00	25.53 1.17 0.00	20.80 0.95 0.00	23.37 1.07 0.00	21.14 0.97 0.00
NM CENTRAL___NUG 23634	25.88 -0.85 0.00	20.98 -0.68 0.00	19.76 -0.64 0.00	18.37 -0.60 0.00	19.76 -0.64 0.00	21.16 -0.69 0.00	20.04 -0.65 0.00	18.23 -0.59 0.00	16.09 -0.52 0.00	18.66 -0.61 0.00	20.92 -0.68 0.00	20.37 -0.66 0.00	16.87 -0.55 0.00	16.09 -0.52 0.00	16.19 -0.52 0.00	16.19 -0.52 0.00	23.44 -0.76 0.00	29.93 -0.98 0.00	29.93 -0.98 0.00	26.65 -0.87 0.00	23.59 -0.77 0.00	19.22 -0.63 0.00	21.60 -0.70 0.00	19.53 -0.64 0.00
NM MOHAWK___NUG 23633	26.96 0.23 0.00	21.84 0.18 0.00	20.57 0.17 0.00	19.13 0.16 0.00	20.57 0.17 0.00	22.03 0.18 0.00	20.86 0.17 0.00	18.98 0.16 0.00	16.75 0.14 0.00	19.43 0.16 0.00	21.78 0.18 0.00	21.21 0.18 0.00	17.57 0.15 0.00	16.75 0.14 0.00	16.85 0.14 0.00	16.85 0.14 0.00	24.40 0.20 0.00	31.17 0.26 0.00	31.17 0.26 0.00	27.75 0.23 0.00	24.57 0.21 0.00	20.02 0.17 0.00	22.49 0.19 0.00	20.34 0.17 0.00
NM NORTH___NUG 24055	26.45 -0.28 0.00	21.44 -0.22 0.00	20.19 -0.21 0.00	18.77 -0.20 0.00	20.19 -0.21 0.00	21.62 -0.23 0.00	20.48 -0.21 0.00	18.63 -0.19 0.00	16.44 -0.17 0.00	19.07 -0.20 0.00	21.38 -0.22 0.00	20.81 -0.22 0.00	17.24 -0.18 0.00	16.44 -0.17 0.00	16.54 -0.17 0.00	16.54 -0.17 0.00	23.95 -0.25 0.00	30.59 -0.32 0.00	30.59 -0.32 0.00	27.23 -0.29 0.00	24.11 -0.25 0.00	19.65 -0.20 0.00	22.07 -0.23 0.00	19.96 -0.21 0.00

NM WEST___NUG 23774	25.13 -1.60 0.00	20.37 -1.29 0.00	19.18 -1.22 0.00	17.84 -1.13 0.00	19.18 -1.22 0.00	20.54 -1.31 0.00	19.45 -1.24 0.00	17.70 -1.12 0.00	15.62 -0.99 0.00	18.12 -1.15 0.00	20.31 -1.29 0.00	19.77 -1.26 0.00	16.38 -1.04 0.00	15.62 -0.99 0.00	15.71 -1.00 0.00	15.71 -1.00 0.00	22.75 -1.45 0.00	29.06 -1.85 0.00	29.06 -1.85 0.00	25.87 -1.65 0.00	22.90 -1.46 0.00	18.66 -1.19 0.00	20.97 -1.33 0.00	18.96 -1.21 0.00
NM_ST_REGIS___HYD 24053	26.23 -0.50 0.00	21.26 -0.40 0.00	20.02 -0.38 0.00	18.62 -0.35 0.00	20.02 -0.38 0.00	21.44 -0.41 0.00	20.31 -0.38 0.00	18.47 -0.35 0.00	16.30 -0.31 0.00	18.91 -0.36 0.00	21.20 -0.40 0.00	20.64 -0.39 0.00	17.10 -0.32 0.00	16.30 -0.31 0.00	16.40 -0.31 0.00	16.40 -0.31 0.00	23.75 -0.45 0.00	30.33 -0.58 0.00	30.33 -0.58 0.00	27.01 -0.51 0.00	23.91 -0.45 0.00	19.48 -0.37 0.00	21.89 -0.41 0.00	19.80 -0.37 0.00
NORTHPORT___1 23551	29.46 2.73 0.00	27.74 2.21 -3.87	27.43 2.08 -4.95	27.08 1.94 -6.17	26.75 2.08 -4.27	28.63 2.23 -4.55	29.86 2.11 -7.06	30.99 1.92 -10.25	31.43 1.70 -13.12	31.43 1.97 -10.19	31.56 2.21 -7.75	31.44 2.15 -8.26	31.27 1.78 -12.07	31.25 1.70 -12.94	31.25 1.71 -12.83	31.26 1.71 -12.84	31.82 2.47 -5.15	82.97 3.16 -48.90	76.31 3.16 -42.24	34.37 2.81 -4.04	34.30 2.49 -7.45	33.55 2.03 -11.67	31.60 2.28 -7.02	31.02 2.06 -8.79
NORTHPORT___2 23552	29.38 2.65 0.00	27.68 2.15 -3.87	27.37 2.02 -4.95	27.02 1.88 -6.17	26.69 2.02 -4.27	28.57 2.17 -4.55	29.80 2.05 -7.06	30.94 1.87 -10.25	31.38 1.65 -13.12	31.37 1.91 -10.19	31.49 2.14 -7.75	31.38 2.09 -8.26	31.22 1.73 -12.07	31.20 1.65 -12.94	31.20 1.66 -12.83	31.21 1.66 -12.84	31.75 2.40 -5.15	82.88 3.07 -48.90	76.22 3.07 -42.24	34.29 2.73 -4.04	34.23 2.42 -7.45	33.49 1.97 -11.67	31.53 2.21 -7.02	30.96 2.00 -8.79
NORTHPORT___3 23553	28.86 2.13 0.00	27.26 1.73 -3.87	26.98 1.63 -4.95	26.65 1.51 -6.17	26.30 1.63 -4.27	28.14 1.74 -4.55	29.40 1.65 -7.06	30.57 1.50 -10.25	31.06 1.33 -13.12	31.00 1.54 -10.19	31.07 1.72 -7.75	30.97 1.68 -8.26	30.88 1.39 -12.07	30.88 1.33 -12.94	30.87 1.33 -12.83	30.88 1.33 -12.84	31.28 1.93 -5.15	82.28 2.47 -48.90	75.62 2.47 -42.24	33.75 2.19 -4.04	33.75 1.94 -7.45	33.10 1.58 -11.67	31.10 1.78 -7.02	30.57 1.61 -8.79
NORTHPORT___4 23650	28.85 2.12 0.00	27.25 1.72 -3.87	26.97 1.62 -4.95	26.65 1.51 -6.17	26.29 1.62 -4.27	28.14 1.74 -4.55	29.39 1.64 -7.06	30.57 1.50 -10.25	31.05 1.32 -13.12	30.99 1.53 -10.19	31.07 1.72 -7.75	30.96 1.67 -8.26	30.88 1.39 -12.07	30.87 1.32 -12.94	30.87 1.33 -12.83	30.88 1.33 -12.84	31.27 1.92 -5.15	82.27 2.46 -48.90	75.61 2.46 -42.24	33.75 2.19 -4.04	33.75 1.94 -7.45	33.10 1.58 -11.67	31.09 1.77 -7.02	30.56 1.60 -8.79
NORTHPORT___IC 23718	28.85 2.12 0.00	27.25 1.72 -3.87	26.97 1.62 -4.95	26.65 1.51 -6.17	26.29 1.62 -4.27	28.14 1.74 -4.55	29.39 1.64 -7.06	30.57 1.50 -10.25	31.05 1.32 -13.12	30.99 1.53 -10.19	31.07 1.72 -7.75	30.96 1.67 -8.26	30.88 1.39 -12.07	30.87 1.32 -12.94	30.87 1.33 -12.83	30.88 1.33 -12.84	31.27 1.92 -5.15	82.27 2.46 -48.90	75.61 2.46 -42.24	33.75 2.19 -4.04	33.75 1.94 -7.45	33.10 1.58 -11.67	31.09 1.77 -7.02	30.56 1.60 -8.79
NSINS_S_GLNS_FALLS 23858	28.50 1.77 0.00	23.09 1.43 0.00	21.75 1.35 0.00	20.23 1.26 0.00	21.75 1.35 0.00	23.30 1.45 0.00	22.06 1.37 0.00	20.07 1.25 0.00	17.71 1.10 0.00	20.55 1.28 0.00	23.03 1.43 0.00	22.42 1.39 0.00	18.57 1.15 0.00	17.71 1.10 0.00	17.82 1.11 0.00	17.82 1.11 0.00	25.80 1.60 0.00	32.96 2.05 0.00	32.96 2.05 0.00	29.34 1.82 0.00	25.97 1.61 0.00	21.16 1.31 0.00	23.78 1.48 0.00	21.51 1.34 0.00
NYISO_LBMP_REFERENCE 24008	26.73 0.00 0.00	21.66 0.00 0.00	20.40 0.00 0.00	18.97 0.00 0.00	20.40 0.00 0.00	21.85 0.00 0.00	20.69 0.00 0.00	18.82 0.00 0.00	16.61 0.00 0.00	19.27 0.00 0.00	21.60 0.00 0.00	21.03 0.00 0.00	17.42 0.00 0.00	16.61 0.00 0.00	16.71 0.00 0.00	16.71 0.00 0.00	24.20 0.00 0.00	30.91 0.00 0.00	30.91 0.00 0.00	27.52 0.00 0.00	24.36 0.00 0.00	19.85 0.00 0.00	22.30 0.00 0.00	20.17 0.00 0.00
NYPA___HOLTSVILL 23794	29.77 3.04 0.00	27.99 2.46 -3.87	27.67 2.32 -4.95	27.30 2.16 -6.17	26.99 2.32 -4.27	28.88 2.48 -4.55	30.10 2.35 -7.06	31.21 2.14 -10.25	31.62 1.89 -13.12	31.65 2.19 -10.19	31.81 2.46 -7.75	31.68 2.39 -8.26	31.47 1.98 -12.07	31.44 1.89 -12.94	31.44 1.90 -12.83	31.45 1.90 -12.84	32.10 2.75 -5.15	83.32 3.51 -48.90	76.66 3.51 -42.24	34.69 3.13 -4.04	34.58 2.77 -7.45	33.78 2.26 -11.67	31.86 2.54 -7.02	31.25 2.29 -8.79
O.H_GEN_BRUCE 24063	25.49 -1.24 0.00	20.66 -1.00 0.00	19.46 -0.94 0.00	18.09 -0.88 0.00	19.46 -0.94 0.00	20.84 -1.01 0.00	19.73 -0.96 0.00	17.95 -0.87 0.00	15.84 -0.77 0.00	18.38 -0.89 0.00	20.60 -1.00 0.00	20.06 -0.97 0.00	16.62 -0.80 0.00	15.84 -0.77 0.00	15.94 -0.77 0.00	15.94 -0.77 0.00	23.08 -1.12 0.00	29.48 -1.43 0.00	29.48 -1.43 0.00	26.25 -1.27 0.00	23.23 -1.13 0.00	18.93 -0.92 0.00	21.27 -1.03 0.00	19.24 -0.93 0.00
OAK ORCHARD___HYD 24046	25.51 -1.22 0.00	20.67 -0.99 0.00	19.47 -0.93 0.00	18.10 -0.87 0.00	19.47 -0.93 0.00	20.85 -1.00 0.00	19.74 -0.95 0.00	17.96 -0.86 0.00	15.85 -0.76 0.00	18.39 -0.88 0.00	20.61 -0.99 0.00	20.07 -0.96 0.00	16.62 -0.80 0.00	15.85 -0.76 0.00	15.95 -0.76 0.00	15.95 -0.76 0.00	23.09 -1.11 0.00	29.49 -1.42 0.00	29.49 -1.42 0.00	26.26 -1.26 0.00	23.24 -1.12 0.00	18.94 -0.91 0.00	21.28 -1.02 0.00	19.25 -0.92 0.00
ONONDAGA_REF_OCCRA 23987	26.15 -0.58 0.00	21.19 -0.47 0.00	19.96 -0.44 0.00	18.56 -0.41 0.00	19.96 -0.44 0.00	21.38 -0.47 0.00	20.24 -0.45 0.00	18.41 -0.41 0.00	16.25 -0.36 0.00	18.85 -0.42 0.00	21.13 -0.47 0.00	20.57 -0.46 0.00	17.04 -0.38 0.00	16.25 -0.36 0.00	16.35 -0.36 0.00	16.35 -0.36 0.00	23.67 -0.53 0.00	30.23 -0.68 0.00	30.23 -0.68 0.00	26.92 -0.60 0.00	23.83 -0.53 0.00	19.42 -0.43 0.00	21.82 -0.48 0.00	19.73 -0.44 0.00
ONONDAGA___COGEN 23986	25.77 -0.96 0.00	20.88 -0.78 0.00	19.67 -0.73 0.00	18.29 -0.68 0.00	19.67 -0.73 0.00	21.07 -0.78 0.00	19.95 -0.74 0.00	18.15 -0.67 0.00	16.02 -0.59 0.00	18.58 -0.69 0.00	20.82 -0.78 0.00	20.28 -0.75 0.00	16.80 -0.62 0.00	16.02 -0.59 0.00	16.11 -0.60 0.00	16.11 -0.60 0.00	23.33 -0.87 0.00	29.80 -1.11 0.00	29.80 -1.11 0.00	26.53 -0.99 0.00	23.48 -0.88 0.00	19.14 -0.71 0.00	21.50 -0.80 0.00	19.45 -0.72 0.00
OSWEGATCHIE___HYD 24044	26.19 -0.54 0.00	21.23 -0.43 0.00	19.99 -0.41 0.00	18.59 -0.38 0.00	19.99 -0.41 0.00	21.41 -0.44 0.00	20.28 -0.41 0.00	18.45 -0.37 0.00	16.28 -0.33 0.00	18.89 -0.38 0.00	21.17 -0.43 0.00	20.61 -0.42 0.00	17.07 -0.35 0.00	16.28 -0.33 0.00	16.38 -0.33 0.00	16.38 -0.33 0.00	23.72 -0.48 0.00	30.29 -0.62 0.00	30.29 -0.62 0.00	26.97 -0.55 0.00	23.87 -0.49 0.00	19.45 -0.40 0.00	21.85 -0.45 0.00	19.77 -0.40 0.00
OSWEGO___5 23606	25.89 -0.84 0.00	20.98 -0.68 0.00	19.76 -0.64 0.00	18.37 -0.60 0.00	19.76 -0.64 0.00	21.16 -0.69 0.00	20.04 -0.65 0.00	18.23 -0.59 0.00	16.09 -0.52 0.00	18.66 -0.61 0.00	20.92 -0.68 0.00	20.37 -0.66 0.00	16.87 -0.55 0.00	16.09 -0.52 0.00	16.19 -0.52 0.00	16.19 -0.52 0.00	23.44 -0.76 0.00	29.93 -0.98 0.00	29.93 -0.98 0.00	26.65 -0.87 0.00	23.59 -0.77 0.00	19.23 -0.62 0.00	21.60 -0.70 0.00	19.54 -0.63 0.00

OSWEGO___6 23613	25.87 -0.86 0.00	20.97 -0.69 0.00	19.75 -0.65 0.00	18.36 -0.61 0.00	19.75 -0.65 0.00	21.15 -0.70 0.00	20.03 -0.66 0.00	18.22 -0.60 0.00	16.08 -0.53 0.00	18.65 -0.62 0.00	20.91 -0.69 0.00	20.36 -0.67 0.00	16.87 -0.55 0.00	16.08 -0.53 0.00	16.18 -0.53 0.00	16.18 -0.53 0.00	23.43 -0.77 0.00	29.92 -0.99 0.00	29.92 -0.99 0.00	26.64 -0.88 0.00	23.58 -0.78 0.00	19.22 -0.63 0.00	21.59 -0.71 0.00	19.53 -0.64 0.00
OXBOW____ 24026	25.26 -1.47 0.00	20.47 -1.19 0.00	19.28 -1.12 0.00	17.93 -1.04 0.00	19.28 -1.12 0.00	20.65 -1.20 0.00	19.55 -1.14 0.00	17.79 -1.03 0.00	15.70 -0.91 0.00	18.21 -1.06 0.00	20.41 -1.19 0.00	19.88 -1.15 0.00	16.47 -0.95 0.00	15.70 -0.91 0.00	15.80 -0.91 0.00	15.80 -0.91 0.00	22.87 -1.33 0.00	29.21 -1.70 0.00	29.21 -1.70 0.00	26.01 -1.51 0.00	23.02 -1.34 0.00	18.76 -1.09 0.00	21.08 -1.22 0.00	19.06 -1.11 0.00
PEEKSKILL____ 23653	28.65 1.92 0.00	21.48 1.56 1.74	19.65 1.47 2.22	17.57 1.36 2.76	19.96 1.47 1.91	21.76 1.57 1.66	20.07 1.49 2.11	17.25 1.35 2.92	13.74 1.19 4.06	17.49 1.38 3.16	20.89 1.55 2.26	19.94 1.51 2.60	14.69 1.25 3.98	13.61 1.19 4.19	13.65 1.20 4.26	13.76 1.20 4.15	24.17 1.74 1.77	33.13 2.22 0.00	33.13 2.22 0.00	28.90 1.98 0.60	24.29 1.75 1.82	17.85 1.43 3.43	22.00 1.60 1.90	18.91 1.45 2.71
PJM_GEN_KEystone 24065	25.91 -0.82 0.00	21.00 -0.66 0.00	19.78 -0.62 0.00	18.39 -0.58 0.00	19.78 -0.62 0.00	21.18 -0.67 0.00	20.06 -0.63 0.00	18.25 -0.57 0.00	16.10 -0.51 0.00	18.68 -0.59 0.00	20.94 -0.66 0.00	20.39 -0.64 0.00	16.89 -0.53 0.00	16.10 -0.51 0.00	16.20 -0.51 0.00	16.20 -0.51 0.00	23.46 -0.74 0.00	29.96 -0.95 0.00	29.96 -0.95 0.00	26.68 -0.84 0.00	23.61 -0.75 0.00	19.24 -0.61 0.00	21.62 -0.68 0.00	19.55 -0.62 0.00
PLEASANTVLY___LBMP 24000	28.08 1.35 0.00	22.75 1.09 0.00	21.43 1.03 0.00	19.93 0.96 0.00	21.43 1.03 0.00	22.95 1.10 0.00	21.74 1.05 0.00	19.77 0.95 0.00	17.45 0.84 0.00	20.24 0.97 0.00	22.69 1.09 0.00	22.09 1.06 0.00	18.30 0.88 0.00	17.45 0.84 0.00	17.55 0.84 0.00	17.55 0.84 0.00	25.42 1.22 0.00	32.47 1.56 0.00	32.47 1.56 0.00	28.91 1.39 0.00	25.59 1.23 0.00	20.85 1.00 0.00	23.43 1.13 0.00	21.19 1.02 0.00
POLETTI____ 23519	29.09 2.36 0.00	28.87 1.91 -5.30	28.98 1.80 -6.78	29.10 1.68 -8.45	28.05 1.80 -5.85	28.86 1.93 -5.08	28.96 1.83 -6.44	29.40 1.66 -8.92	30.49 1.47 -12.41	30.62 1.70 -9.65	30.41 1.91 -6.90	30.82 1.86 -7.93	31.14 1.54 -12.18	30.88 1.47 -12.80	31.21 1.48 -13.02	30.88 1.48 -12.69	31.75 2.14 -5.41	33.64 2.73 0.00	33.64 2.73 0.00	31.77 2.43 -1.82	32.07 2.15 -5.56	32.09 1.75 -10.49	30.06 1.97 -5.79	30.22 1.78 -8.27
PORT_JEFF_3 23555	29.71 2.98 0.00	27.94 2.41 -3.87	27.62 2.27 -4.95	27.25 2.11 -6.17	26.94 2.27 -4.27	28.83 2.43 -4.55	30.05 2.30 -7.06	31.17 2.10 -10.25	31.58 1.85 -13.12	31.61 2.15 -10.19	31.76 2.41 -7.75	31.63 2.34 -8.26	31.43 1.94 -12.07	31.40 1.85 -12.94	31.40 1.86 -12.83	31.41 1.86 -12.84	32.04 2.69 -5.15	83.25 3.44 -48.90	76.59 3.44 -42.24	34.62 3.06 -4.04	34.52 2.71 -7.45	33.73 2.21 -11.67	31.80 2.48 -7.02	31.21 2.25 -8.79
PORT_JEFF_4 23616	29.55 2.82 0.00	27.82 2.29 -3.87	27.51 2.16 -4.95	27.14 2.00 -6.17	26.83 2.16 -4.27	28.71 2.31 -4.55	29.94 2.19 -7.06	31.06 1.99 -10.25	31.49 1.76 -13.12	31.50 2.04 -10.19	31.63 2.28 -7.75	31.51 2.22 -8.26	31.33 1.84 -12.07	31.31 1.76 -12.94	31.31 1.77 -12.83	31.32 1.77 -12.84	31.91 2.56 -5.15	83.08 3.27 -48.90	76.42 3.27 -42.24	34.47 2.91 -4.04	34.38 2.57 -7.45	33.62 2.10 -11.67	31.68 2.36 -7.02	31.09 2.13 -8.79
PORT_JEFF_IC 23713	29.72 2.99 0.00	27.95 2.42 -3.87	27.63 2.28 -4.95	27.26 2.12 -6.17	26.95 2.28 -4.27	28.84 2.44 -4.55	30.06 2.31 -7.06	31.17 2.10 -10.25	31.59 1.86 -13.12	31.62 2.16 -10.19	31.77 2.42 -7.75	31.64 2.35 -8.26	31.44 1.95 -12.07	31.41 1.86 -12.94	31.41 1.87 -12.83	31.42 1.87 -12.84	32.06 2.71 -5.15	83.27 3.46 -48.90	76.61 3.46 -42.24	34.64 3.08 -4.04	34.53 2.72 -7.45	33.74 2.22 -11.67	31.81 2.49 -7.02	31.22 2.26 -8.79
PROJECT___ORANGE 23990	26.26 -0.47 0.00	21.28 -0.38 0.00	20.04 -0.36 0.00	18.64 -0.33 0.00	20.04 -0.36 0.00	21.47 -0.38 0.00	20.33 -0.36 0.00	18.49 -0.33 0.00	16.32 -0.29 0.00	18.93 -0.34 0.00	21.22 -0.38 0.00	20.66 -0.37 0.00	17.12 -0.30 0.00	16.32 -0.29 0.00	16.42 -0.29 0.00	16.42 -0.29 0.00	23.78 -0.42 0.00	30.37 -0.54 0.00	30.37 -0.54 0.00	27.04 -0.48 0.00	23.93 -0.43 0.00	19.50 -0.35 0.00	21.91 -0.39 0.00	19.82 -0.35 0.00
PYRITES___HYD 24023	26.78 0.05 0.00	21.70 0.04 0.00	20.44 0.04 0.00	19.00 0.03 0.00	20.44 0.04 0.00	21.89 0.04 0.00	20.73 0.04 0.00	18.85 0.03 0.00	16.64 0.03 0.00	19.30 0.03 0.00	21.64 0.04 0.00	21.07 0.04 0.00	17.45 0.03 0.00	16.64 0.03 0.00	16.74 0.03 0.00	16.74 0.03 0.00	24.24 0.04 0.00	30.96 0.05 0.00	30.96 0.05 0.00	27.57 0.05 0.00	24.40 0.04 0.00	19.88 0.03 0.00	22.34 0.04 0.00	20.20 0.03 0.00
RANKINE____ 23646	26.02 -0.71 0.00	21.09 -0.57 0.00	19.86 -0.54 0.00	18.47 -0.50 0.00	19.86 -0.54 0.00	21.27 -0.58 0.00	20.14 -0.55 0.00	18.32 -0.50 0.00	16.17 -0.44 0.00	18.76 -0.51 0.00	21.03 -0.57 0.00	20.47 -0.56 0.00	16.96 -0.46 0.00	16.17 -0.44 0.00	16.27 -0.44 0.00	16.27 -0.44 0.00	23.56 -0.64 0.00	30.09 -0.82 0.00	30.09 -0.82 0.00	26.79 -0.73 0.00	23.71 -0.65 0.00	19.33 -0.52 0.00	21.71 -0.59 0.00	19.64 -0.53 0.00
RAVENS GT4-7____ 23728	29.43 2.70 -0.76	23.85 2.19 -6.28	22.46 2.06 -7.67	20.89 1.92 -8.08	22.46 2.06 -6.52	24.06 2.21 -4.69	22.78 2.09 -5.94	20.72 1.90 -8.23	18.29 1.68 -11.46	21.22 1.95 -8.91	23.78 2.18 -6.36	23.15 2.12 -7.32	19.18 1.76 -11.24	18.29 1.68 -11.82	18.40 1.69 -12.02	18.40 1.69 -11.72	26.64 2.44 -4.99	34.03 3.12 0.00	34.03 3.12 0.00	30.30 2.78 -1.68	26.82 2.46 -5.13	21.85 2.00 -9.68	24.55 2.25 -7.02	22.21 2.04 -9.32
RAVENSWD GT2____ 23730	29.12 2.39 0.00	23.60 1.94 -4.89	22.23 1.83 -6.26	20.67 1.70 -7.80	22.23 1.83 -5.40	23.81 1.96 -4.69	22.54 1.85 -5.94	20.51 1.69 -8.23	18.10 1.49 -11.46	21.00 1.73 -8.91	23.54 1.94 -6.36	22.91 1.88 -7.32	18.98 1.56 -11.24	18.10 1.49 -11.82	18.21 1.50 -12.02	18.21 1.50 -11.72	26.37 2.17 -4.99	33.68 2.77 0.00	33.68 2.77 0.00	29.99 2.47 -1.68	26.54 2.18 -5.13	21.63 1.78 -9.68	24.30 2.00 -5.35	21.98 1.81 -7.63
RAVENSWD GT3____ 23733	29.12 2.39 0.00	23.60 1.94 -4.89	22.23 1.83 -6.26	20.67 1.70 -7.80	22.23 1.83 -5.40	23.81 1.96 -4.69	22.54 1.85 -5.94	20.51 1.69 -8.23	18.10 1.49 -11.46	21.00 1.73 -8.91	23.54 1.94 -6.36	22.91 1.88 -7.32	18.98 1.56 -11.24	18.10 1.49 -11.82	18.21 1.50 -12.02	18.21 1.50 -11.72	26.37 2.17 -4.99	33.68 2.77 0.00	33.68 2.77 0.00	29.99 2.47 -1.68	26.54 2.18 -5.13	21.63 1.78 -9.68	24.30 2.00 -5.35	21.98 1.81 -7.63
RAVENSWOOD_GT2_1 24244	29.12 2.39 0.00	28.49 1.94 -4.89	28.49 1.83 -6.26	28.47 1.70 -7.80	27.63 1.83 -5.40	28.50 1.96 -4.69	28.48 1.85 -5.94	28.74 1.69 -8.23	29.56 1.49 -11.46	29.91 1.73 -8.91	29.90 1.94 -6.36	30.23 1.88 -7.32	30.22 1.56 -11.24	29.92 1.49 -11.82	30.23 1.50 -12.02	29.93 1.50 -11.72	31.36 2.17 -4.99	33.68 2.77 0.00	33.68 2.77 0.00	31.67 2.47 -1.68	31.67 2.18 -5.13	31.31 1.78 -9.68	29.65 2.00 -5.35	29.61 1.81 -7.63

RAVENSWOOD_GT2_2 24245	29.12 2.39 0.00	28.49 1.94 -4.89	28.49 1.83 -6.26	28.47 1.70 -7.80	27.63 1.83 -5.40	28.50 1.96 -4.69	28.48 1.85 -5.94	28.74 1.69 -8.23	29.56 1.49 -11.46	29.91 1.73 -8.91	29.90 1.94 -6.36	30.23 1.88 -7.32	30.22 1.56 -11.24	29.92 1.49 -11.82	30.23 1.50 -12.02	29.93 1.50 -11.72	31.36 2.17 -4.99	33.68 2.77 0.00	33.68 2.77 0.00	31.67 2.47 -1.68	31.67 2.18 -5.13	31.31 1.78 -9.68	29.65 2.00 -5.35	29.61 1.81 -7.63
RAVENSWOOD_GT2_3 24246	29.12 2.39 0.00	28.49 1.94 -4.89	28.49 1.83 -6.26	28.47 1.70 -7.80	27.63 1.83 -5.40	28.50 1.96 -4.69	28.48 1.85 -5.94	28.74 1.69 -8.23	29.56 1.49 -11.46	29.91 1.73 -8.91	29.90 1.94 -6.36	30.23 1.88 -7.32	30.22 1.56 -11.24	29.92 1.49 -11.82	30.23 1.50 -12.02	29.93 1.50 -11.72	31.36 2.17 -4.99	33.68 2.77 0.00	33.68 2.77 0.00	31.67 2.47 -1.68	31.67 2.18 -5.13	31.31 1.78 -9.68	29.65 2.00 -5.35	29.61 1.81 -7.63
RAVENSWOOD_GT2_4 24247	29.12 2.39 0.00	28.49 1.94 -4.89	28.49 1.83 -6.26	28.47 1.70 -7.80	27.63 1.83 -5.40	28.50 1.96 -4.69	28.48 1.85 -5.94	28.74 1.69 -8.23	29.56 1.49 -11.46	29.91 1.73 -8.91	29.90 1.94 -6.36	30.23 1.88 -7.32	30.22 1.56 -11.24	29.92 1.49 -11.82	30.23 1.50 -12.02	29.93 1.50 -11.72	31.36 2.17 -4.99	33.68 2.77 0.00	33.68 2.77 0.00	31.67 2.47 -1.68	31.67 2.18 -5.13	31.31 1.78 -9.68	29.65 2.00 -5.35	29.61 1.81 -7.63
RAVENSWOOD_GT3_1 24248	29.12 2.39 0.00	28.49 1.94 -4.89	28.49 1.83 -6.26	28.47 1.70 -7.80	27.63 1.83 -5.40	28.50 1.96 -4.69	28.48 1.85 -5.94	28.74 1.69 -8.23	29.56 1.49 -11.46	29.91 1.73 -8.91	29.90 1.94 -6.36	30.23 1.88 -7.32	30.22 1.56 -11.24	29.92 1.49 -11.82	30.23 1.50 -12.02	29.93 1.50 -11.72	31.36 2.17 -4.99	33.68 2.77 0.00	33.68 2.77 0.00	31.67 2.47 -1.68	31.67 2.18 -5.13	31.31 1.78 -9.68	29.65 2.00 -5.35	29.61 1.81 -7.63
RAVENSWOOD_GT3_2 24249	29.12 2.39 0.00	28.49 1.94 -4.89	28.49 1.83 -6.26	28.47 1.70 -7.80	27.63 1.83 -5.40	28.50 1.96 -4.69	28.48 1.85 -5.94	28.74 1.69 -8.23	29.56 1.49 -11.46	29.91 1.73 -8.91	29.90 1.94 -6.36	30.23 1.88 -7.32	30.22 1.56 -11.24	29.92 1.49 -11.82	30.23 1.50 -12.02	29.93 1.50 -11.72	31.36 2.17 -4.99	33.68 2.77 0.00	33.68 2.77 0.00	31.67 2.47 -1.68	31.67 2.18 -5.13	31.31 1.78 -9.68	29.65 2.00 -5.35	29.61 1.81 -7.63
RAVENSWOOD_GT3_3 24250	29.12 2.39 0.00	28.49 1.94 -4.89	28.49 1.83 -6.26	28.47 1.70 -7.80	27.63 1.83 -5.40	28.50 1.96 -4.69	28.48 1.85 -5.94	28.74 1.69 -8.23	29.56 1.49 -11.46	29.91 1.73 -8.91	29.90 1.94 -6.36	30.23 1.88 -7.32	30.22 1.56 -11.24	29.92 1.49 -11.82	30.23 1.50 -12.02	29.93 1.50 -11.72	31.36 2.17 -4.99	33.68 2.77 0.00	33.68 2.77 0.00	31.67 2.47 -1.68	31.67 2.18 -5.13	31.31 1.78 -9.68	29.65 2.00 -5.35	29.61 1.81 -7.63
RAVENSWOOD_GT3_4 24251	29.12 2.39 0.00	28.49 1.94 -4.89	28.49 1.83 -6.26	28.47 1.70 -7.80	27.63 1.83 -5.40	28.50 1.96 -4.69	28.48 1.85 -5.94	28.74 1.69 -8.23	29.56 1.49 -11.46	29.91 1.73 -8.91	29.90 1.94 -6.36	30.23 1.88 -7.32	30.22 1.56 -11.24	29.92 1.49 -11.82	30.23 1.50 -12.02	29.93 1.50 -11.72	31.36 2.17 -4.99	33.68 2.77 0.00	33.68 2.77 0.00	31.67 2.47 -1.68	31.67 2.18 -5.13	31.31 1.78 -9.68	29.65 2.00 -5.35	29.61 1.81 -7.63
RAVENSWOOD_GT_1 23729	29.84 2.34 -0.77	29.87 1.90 -6.31	29.89 1.79 -7.70	28.71 1.66 -8.08	28.73 1.79 -6.54	28.45 1.91 -4.69	28.44 1.81 -5.94	28.70 1.65 -8.23	29.52 1.45 -11.46	29.87 1.69 -8.91	29.85 1.89 -6.36	30.19 1.84 -7.32	30.18 1.52 -11.24	29.88 1.45 -11.82	30.19 1.46 -12.02	29.89 1.46 -11.72	31.31 2.12 -4.99	33.62 2.71 0.00	33.62 2.71 0.00	31.61 2.41 -1.68	31.62 2.13 -5.13	31.27 1.74 -9.68	31.31 1.95 -7.06	31.29 1.77 -9.35
RAVENSWOOD_GT_10 24258	28.69 2.71 0.75	27.38 2.19 -3.53	27.35 2.07 -4.88	28.41 1.92 -7.52	26.77 2.07 -4.30	28.75 2.21 -4.69	28.73 2.10 -5.94	28.96 1.91 -8.23	29.75 1.68 -11.46	30.13 1.95 -8.91	30.15 2.19 -6.36	30.48 2.13 -7.32	30.43 1.77 -11.24	30.11 1.68 -11.82	30.42 1.69 -12.02	30.12 1.69 -11.72	31.64 2.45 -4.99	34.04 3.13 0.00	34.04 3.13 0.00	31.99 2.79 -1.68	31.96 2.47 -5.13	31.54 2.01 -9.68	28.26 2.26 -3.70	28.18 2.04 -5.97
RAVENSWOOD_GT_11 24259	28.69 2.71 0.75	27.38 2.19 -3.53	27.35 2.07 -4.88	28.41 1.92 -7.52	26.77 2.07 -4.30	28.75 2.21 -4.69	28.73 2.10 -5.94	28.96 1.91 -8.23	29.75 1.68 -11.46	30.13 1.95 -8.91	30.15 2.19 -6.36	30.48 2.13 -7.32	30.43 1.77 -11.24	30.11 1.68 -11.82	30.42 1.69 -12.02	30.12 1.69 -11.72	31.64 2.45 -4.99	34.04 3.13 0.00	34.04 3.13 0.00	31.99 2.79 -1.68	31.96 2.47 -5.13	31.54 2.01 -9.68	28.26 2.26 -3.70	28.18 2.04 -5.97
RAVENSWOOD_GT_4 24252	30.19 2.70 -0.76	30.13 2.19 -6.28	30.13 2.06 -7.67	28.97 1.92 -8.08	28.98 2.06 -6.52	28.75 2.21 -4.69	28.72 2.09 -5.94	28.95 1.90 -8.23	29.75 1.68 -11.46	30.13 1.95 -8.91	30.14 2.18 -6.36	30.47 2.12 -7.32	30.42 1.76 -11.24	30.11 1.68 -11.82	30.42 1.69 -12.02	30.12 1.69 -11.72	31.63 2.44 -4.99	34.03 3.12 0.00	34.03 3.12 0.00	31.98 2.78 -1.68	31.95 2.46 -5.13	31.53 2.00 -9.68	31.57 2.25 -7.02	31.53 2.04 -9.32
RAVENSWOOD_GT_5 24254	29.88 2.39 -0.76	29.88 1.94 -6.28	29.90 1.83 -7.67	28.75 1.70 -8.08	28.75 1.83 -6.52	28.50 1.96 -4.69	28.48 1.85 -5.94	28.74 1.69 -8.23	29.56 1.49 -11.46	29.91 1.73 -8.91	29.90 1.94 -6.36	30.23 1.88 -7.32	30.22 1.56 -11.24	29.92 1.49 -11.82	30.23 1.50 -12.02	29.93 1.50 -11.72	31.36 2.17 -4.99	33.68 2.77 0.00	33.68 2.77 0.00	31.67 2.47 -1.68	31.67 2.18 -5.13	31.31 1.78 -9.68	31.32 2.00 -7.02	31.30 1.81 -9.32
RAVENSWOOD_GT_6 24253	30.19 2.70 -0.76	30.13 2.19 -6.28	30.13 2.06 -7.67	28.97 1.92 -8.08	28.98 2.06 -6.52	28.75 2.21 -4.69	28.72 2.09 -5.94	28.95 1.90 -8.23	29.75 1.68 -11.46	30.13 1.95 -8.91	30.14 2.18 -6.36	30.47 2.12 -7.32	30.42 1.76 -11.24	30.11 1.68 -11.82	30.42 1.69 -12.02	30.12 1.69 -11.72	31.63 2.44 -4.99	34.03 3.12 0.00	34.03 3.12 0.00	31.98 2.78 -1.68	31.95 2.46 -5.13	31.53 2.00 -9.68	31.57 2.25 -7.02	31.53 2.04 -9.32
RAVENSWOOD_GT_7 24255	29.88 2.39 -0.76	29.88 1.94 -6.28	29.90 1.83 -7.67	28.75 1.70 -8.08	28.75 1.83 -6.52	28.50 1.96 -4.69	28.48 1.85 -5.94	28.74 1.69 -8.23	29.56 1.49 -11.46	29.91 1.73 -8.91	29.90 1.94 -6.36	30.23 1.88 -7.32	30.22 1.56 -11.24	29.92 1.49 -11.82	30.23 1.50 -12.02	29.93 1.50 -11.72	31.36 2.17 -4.99	33.68 2.77 0.00	33.68 2.77 0.00	31.67 2.47 -1.68	31.67 2.18 -5.13	31.31 1.78 -9.68	31.32 2.00 -7.02	31.30 1.81 -9.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.69 2.71 0.75	27.38 2.19 -3.53	27.35 2.07 -4.88	28.41 1.92 -7.52	26.77 2.07 -4.30	28.75 2.21 -4.69	28.73 2.10 -5.94	28.96 1.91 -8.23	29.75 1.68 -11.46	30.13 1.95 -8.91	30.15 2.19 -6.36	30.48 2.13 -7.32	30.43 1.77 -11.24	30.11 1.68 -11.82	30.42 1.69 -12.02	30.12 1.69 -11.72	31.64 2.45 -4.99	34.04 3.13 0.00	34.04 3.13 0.00	31.99 2.79 -1.68	31.96 2.47 -5.13	31.54 2.01 -9.68	28.26 2.26 -3.70	28.18 2.04 -5.97
RAVENSWOOD_GT_9 24257	28.69 2.71 0.75	27.38 2.19 -3.53	27.35 2.07 -4.88	28.41 1.92 -7.52	26.77 2.07 -4.30	28.75 2.21 -4.69	28.73 2.10 -5.94	28.96 1.91 -8.23	29.75 1.68 -11.46	30.13 1.95 -8.91	30.15 2.19 -6.36	30.48 2.13 -7.32	30.43 1.77 -11.24	30.11 1.68 -11.82	30.42 1.69 -12.02	30.12 1.69 -11.72	31.64 2.45 -4.99	34.04 3.13 0.00	34.04 3.13 0.00	31.99 2.79 -1.68	31.96 2.47 -5.13	31.54 2.01 -9.68	28.26 2.26 -3.70	28.18 2.04 -5.97

RAVENSWOOD___1 23533	30.20 2.70 -0.77	30.16 2.19 -6.31	30.16 2.06 -7.70	28.97 1.92 -8.08	29.00 2.06 -6.54	28.75 2.21 -4.69	28.72 2.09 -5.94	28.95 1.90 -8.23	29.75 1.68 -11.46	30.13 1.95 -8.91	30.14 2.18 -6.36	30.47 2.12 -7.32	30.42 1.76 -11.24	30.11 1.68 -11.82	30.42 1.69 -12.02	30.12 1.69 -11.72	31.63 2.44 -4.99	34.03 3.12 0.00	34.03 3.12 0.00	31.98 2.78 -1.68	31.95 2.46 -5.13	31.53 2.00 -9.68	31.61 2.25 -7.06	31.56 2.04 -9.35
RAVENSWOOD___2 23534	30.08 2.58 -0.77	30.06 2.09 -6.31	30.07 1.97 -7.70	28.88 1.83 -8.08	28.91 1.97 -6.54	28.65 2.11 -4.69	28.63 2.00 -5.94	28.87 1.82 -8.23	29.67 1.60 -11.46	30.04 1.86 -8.91	30.04 2.08 -6.36	30.38 2.03 -7.32	30.34 1.68 -11.24	30.03 1.60 -11.82	30.34 1.61 -12.02	30.04 1.61 -11.72	31.52 2.33 -4.99	33.89 2.98 0.00	33.89 2.98 0.00	31.85 2.65 -1.68	31.84 2.35 -5.13	31.45 1.92 -9.68	31.51 2.15 -7.06	31.47 1.95 -9.35
RAVENSWOOD___3 23535	29.07 2.34 0.00	28.45 1.90 -4.89	28.45 1.79 -6.26	28.43 1.66 -7.80	27.59 1.79 -5.40	28.45 1.91 -4.69	28.44 1.81 -5.94	28.70 1.65 -8.23	29.52 1.45 -11.46	29.87 1.69 -8.91	29.85 1.89 -6.36	30.19 1.84 -7.32	30.18 1.52 -11.24	29.88 1.45 -11.82	30.19 1.46 -12.02	29.89 1.46 -11.72	31.31 2.12 -4.99	33.62 2.71 0.00	33.62 2.71 0.00	31.61 2.41 -1.68	31.62 2.13 -5.13	31.27 1.74 -9.68	29.60 1.95 -5.35	29.57 1.77 -7.63
RAVNSWD 8-11____ 23667	28.69 2.71 0.75	27.38 2.19 -3.53	27.35 2.07 -4.88	28.41 1.92 -7.52	26.77 2.07 -4.30	28.75 2.21 -4.69	28.73 2.10 -5.94	28.96 1.91 -8.23	29.75 1.68 -11.46	30.13 1.95 -8.91	30.15 2.19 -6.36	30.48 2.13 -7.32	30.43 1.77 -11.24	30.11 1.68 -11.82	30.42 1.69 -12.02	30.12 1.69 -11.72	31.64 2.45 -4.99	34.04 3.13 0.00	34.04 3.13 0.00	31.99 2.79 -1.68	31.96 2.47 -5.13	31.54 2.01 -9.68	28.26 2.26 -3.70	28.18 2.04 -5.97
RENSSELAER___COGEN 23796	27.80 1.07 0.00	22.53 0.87 0.00	21.22 0.82 0.00	19.73 0.76 0.00	21.22 0.82 0.00	22.73 0.88 0.00	21.52 0.83 0.00	19.58 0.76 0.00	17.28 0.67 0.00	20.05 0.78 0.00	22.47 0.87 0.00	21.88 0.85 0.00	18.12 0.70 0.00	17.28 0.67 0.00	17.38 0.67 0.00	17.38 0.67 0.00	25.17 0.97 0.00	32.15 1.24 0.00	32.15 1.24 0.00	28.63 1.11 0.00	25.34 0.98 0.00	20.65 0.80 0.00	23.20 0.90 0.00	20.98 0.81 0.00
ROCHESTER_9_IC 23652	25.94 -0.79 0.00	21.02 -0.64 0.00	19.80 -0.60 0.00	18.41 -0.56 0.00	19.80 -0.60 0.00	21.20 -0.65 0.00	20.08 -0.61 0.00	18.27 -0.55 0.00	16.12 -0.49 0.00	18.70 -0.57 0.00	20.96 -0.64 0.00	20.41 -0.62 0.00	16.91 -0.51 0.00	16.12 -0.49 0.00	16.22 -0.49 0.00	16.22 -0.49 0.00	23.48 -0.72 0.00	29.99 -0.92 0.00	29.99 -0.92 0.00	26.70 -0.82 0.00	23.64 -0.72 0.00	19.26 -0.59 0.00	21.64 -0.66 0.00	19.57 -0.60 0.00
ROSETON___1 23587	28.41 1.68 0.00	23.32 1.36 -0.30	22.06 1.28 -0.38	20.64 1.19 -0.48	22.01 1.28 -0.33	23.50 1.37 -0.28	22.35 1.30 -0.36	20.50 1.18 -0.50	18.36 1.04 -0.71	21.03 1.21 -0.55	23.35 1.36 -0.39	22.80 1.32 -0.45	19.20 1.09 -0.69	18.38 1.04 -0.73	18.50 1.05 -0.74	18.48 1.05 -0.72	26.02 1.52 -0.30	32.85 1.94 0.00	32.85 1.94 0.00	29.35 1.73 -0.10	26.20 1.53 -0.31	21.70 1.25 -0.60	24.02 1.40 -0.32	21.91 1.27 -0.47
ROSETON___2 23588	28.41 1.68 0.00	23.32 1.36 -0.30	22.06 1.28 -0.38	20.64 1.19 -0.48	22.01 1.28 -0.33	23.50 1.37 -0.28	22.35 1.30 -0.36	20.50 1.18 -0.50	18.36 1.04 -0.71	21.03 1.21 -0.55	23.35 1.36 -0.39	22.80 1.32 -0.45	19.20 1.09 -0.69	18.38 1.04 -0.73	18.50 1.05 -0.74	18.48 1.05 -0.72	26.02 1.52 -0.30	32.85 1.94 0.00	32.85 1.94 0.00	29.35 1.73 -0.10	26.20 1.53 -0.31	21.70 1.25 -0.60	24.02 1.40 -0.32	21.91 1.27 -0.47
RUSSELL___STATION 23914	25.58 -1.15 0.00	20.73 -0.93 0.00	19.52 -0.88 0.00	18.16 -0.81 0.00	19.52 -0.88 0.00	20.91 -0.94 0.00	19.80 -0.89 0.00	18.01 -0.81 0.00	15.90 -0.71 0.00	18.44 -0.83 0.00	20.67 -0.93 0.00	20.13 -0.90 0.00	16.67 -0.75 0.00	15.90 -0.71 0.00	15.99 -0.72 0.00	15.99 -0.72 0.00	23.16 -1.04 0.00	29.58 -1.33 0.00	29.58 -1.33 0.00	26.33 -1.19 0.00	23.31 -1.05 0.00	19.00 -0.85 0.00	21.34 -0.96 0.00	19.30 -0.87 0.00
S SALMON___HYD 24043	25.88 -0.85 0.00	20.98 -0.68 0.00	19.76 -0.64 0.00	18.37 -0.60 0.00	19.76 -0.64 0.00	21.16 -0.69 0.00	20.04 -0.65 0.00	18.23 -0.59 0.00	16.09 -0.52 0.00	18.66 -0.61 0.00	20.92 -0.68 0.00	20.37 -0.66 0.00	16.87 -0.55 0.00	16.09 -0.52 0.00	16.19 -0.52 0.00	16.19 -0.52 0.00	23.44 -0.76 0.00	29.93 -0.98 0.00	29.93 -0.98 0.00	26.65 -0.87 0.00	23.59 -0.77 0.00	19.22 -0.63 0.00	21.60 -0.70 0.00	19.53 -0.64 0.00
SELKIRK___II 23799	27.38 0.65 0.00	22.19 0.53 0.00	20.90 0.50 0.00	19.43 0.46 0.00	20.90 0.50 0.00	22.38 0.53 0.00	21.19 0.50 0.00	19.28 0.46 0.00	17.01 0.40 0.00	19.74 0.47 0.00	22.13 0.53 0.00	21.54 0.51 0.00	17.84 0.42 0.00	17.01 0.40 0.00	17.12 0.41 0.00	17.12 0.41 0.00	24.79 0.59 0.00	31.66 0.75 0.00	31.66 0.75 0.00	28.19 0.67 0.00	24.95 0.59 0.00	20.33 0.48 0.00	22.84 0.54 0.00	20.66 0.49 0.00
SELKIRK___I 23801	27.28 0.55 0.00	22.11 0.45 0.00	20.82 0.42 0.00	19.36 0.39 0.00	20.82 0.42 0.00	22.30 0.45 0.00	21.12 0.43 0.00	19.21 0.39 0.00	16.95 0.34 0.00	19.67 0.40 0.00	22.05 0.45 0.00	21.46 0.43 0.00	17.78 0.36 0.00	16.95 0.34 0.00	17.05 0.34 0.00	17.05 0.34 0.00	24.70 0.50 0.00	31.55 0.64 0.00	31.55 0.64 0.00	28.09 0.57 0.00	24.86 0.50 0.00	20.26 0.41 0.00	22.76 0.46 0.00	20.59 0.42 0.00
SENECA OSWGO___HYD 24041	26.04 -0.69 0.00	21.10 -0.56 0.00	19.87 -0.53 0.00	18.48 -0.49 0.00	19.87 -0.53 0.00	21.29 -0.56 0.00	20.16 -0.53 0.00	18.34 -0.48 0.00	16.18 -0.43 0.00	18.77 -0.50 0.00	21.04 -0.56 0.00	20.49 -0.54 0.00	16.97 -0.45 0.00	16.18 -0.43 0.00	16.28 -0.43 0.00	16.28 -0.43 0.00	23.57 -0.63 0.00	30.11 -0.80 0.00	30.11 -0.80 0.00	26.81 -0.71 0.00	23.73 -0.63 0.00	19.34 -0.51 0.00	21.72 -0.58 0.00	19.65 -0.52 0.00
SENECA___ENERGY 23797	25.69 -1.04 0.00	20.82 -0.84 0.00	19.61 -0.79 0.00	18.23 -0.74 0.00	19.61 -0.79 0.00	21.00 -0.85 0.00	19.88 -0.81 0.00	18.09 -0.73 0.00	15.97 -0.64 0.00	18.52 -0.75 0.00	20.76 -0.84 0.00	20.21 -0.82 0.00	16.74 -0.68 0.00	15.97 -0.64 0.00	16.06 -0.65 0.00	16.06 -0.65 0.00	23.26 -0.94 0.00	29.70 -1.21 0.00	29.70 -1.21 0.00	26.45 -1.07 0.00	23.41 -0.95 0.00	19.08 -0.77 0.00	21.43 -0.87 0.00	19.39 -0.78 0.00
SHOEMAKER___GT 23640	28.18 1.45 0.00	21.81 1.17 1.02	20.19 1.10 1.31	18.37 1.03 1.63	20.37 1.10 1.13	22.05 1.18 0.98	20.57 1.12 1.24	18.12 1.02 1.72	15.12 0.90 2.39	18.45 1.04 1.86	21.44 1.17 1.33	20.64 1.14 1.53	16.02 0.94 2.34	15.05 0.90 2.46	15.10 0.90 2.51	15.17 0.90 2.44	24.47 1.31 1.04	32.58 1.67 0.00	32.58 1.67 0.00	28.66 1.49 0.35	24.61 1.32 1.07	18.90 1.07 2.02	22.39 1.21 1.12	19.67 1.09 1.59
SHOREHAM_IC_1 23715	29.58 2.85 0.00	27.84 2.31 -3.87	27.52 2.17 -4.95	27.16 2.02 -6.17	26.84 2.17 -4.27	28.73 2.33 -4.55	29.95 2.20 -7.06	31.07 2.00 -10.25	31.50 1.77 -13.12	31.51 2.05 -10.19	31.65 2.30 -7.75	31.53 2.24 -8.26	31.35 1.86 -12.07	31.32 1.77 -12.94	31.32 1.78 -12.83	31.33 1.78 -12.84	31.93 2.58 -5.15	83.10 3.29 -48.90	76.44 3.29 -42.24	34.49 2.93 -4.04	34.40 2.59 -7.45	33.63 2.11 -11.67	31.69 2.37 -7.02	31.11 2.15 -8.79

SHOREHAM_IC_2 23716	29.58 2.85 0.00	27.84 2.31 -3.87	27.52 2.17 -4.95	27.16 2.02 -6.17	26.84 2.17 -4.27	28.73 2.33 -4.55	29.95 2.20 -7.06	31.07 2.00 -10.25	31.50 1.77 -13.12	31.51 2.05 -10.19	31.65 2.30 -7.75	31.53 2.24 -8.26	31.35 1.86 -12.07	31.32 1.77 -12.94	31.32 1.78 -12.83	31.33 1.78 -12.84	31.93 2.58 -5.15	83.10 3.29 -48.90	76.44 3.29 -42.24	34.49 2.93 -4.04	34.40 2.59 -7.45	33.63 2.11 -11.67	31.69 2.37 -7.02	31.11 2.15 -8.79
SITHE___BATAVIA 24024	26.47 -0.26 0.00	21.45 -0.21 0.00	20.20 -0.20 0.00	18.79 -0.18 0.00	20.20 -0.20 0.00	21.64 -0.21 0.00	20.49 -0.20 0.00	18.64 -0.18 0.00	16.45 -0.16 0.00	19.08 -0.19 0.00	21.39 -0.21 0.00	20.83 -0.20 0.00	17.25 -0.17 0.00	16.45 -0.16 0.00	16.55 -0.16 0.00	16.55 -0.16 0.00	23.97 -0.23 0.00	30.61 -0.30 0.00	30.61 -0.30 0.00	27.25 -0.27 0.00	24.12 -0.24 0.00	19.66 -0.19 0.00	22.08 -0.22 0.00	19.98 -0.19 0.00
SITHE___INDEPEND 23800	25.72 -1.01 0.00	20.84 -0.82 0.00	19.63 -0.77 0.00	18.25 -0.72 0.00	19.63 -0.77 0.00	21.02 -0.83 0.00	19.91 -0.78 0.00	18.11 -0.71 0.00	15.98 -0.63 0.00	18.54 -0.73 0.00	20.78 -0.82 0.00	20.24 -0.79 0.00	16.76 -0.66 0.00	15.98 -0.63 0.00	16.08 -0.63 0.00	16.08 -0.63 0.00	23.28 -0.92 0.00	29.74 -1.17 0.00	29.74 -1.17 0.00	26.48 -1.04 0.00	23.44 -0.92 0.00	19.10 -0.75 0.00	21.46 -0.84 0.00	19.41 -0.76 0.00
SITHE___MASSENA 23902	26.45 -0.28 0.00	21.44 -0.22 0.00	20.19 -0.21 0.00	18.77 -0.20 0.00	20.19 -0.21 0.00	21.62 -0.23 0.00	20.48 -0.21 0.00	18.63 -0.19 0.00	16.44 -0.17 0.00	19.07 -0.20 0.00	21.38 -0.22 0.00	20.81 -0.22 0.00	17.24 -0.18 0.00	16.44 -0.17 0.00	16.54 -0.17 0.00	16.54 -0.17 0.00	23.95 -0.25 0.00	30.59 -0.32 0.00	30.59 -0.32 0.00	27.23 -0.29 0.00	24.11 -0.25 0.00	19.65 -0.20 0.00	22.07 -0.23 0.00	19.96 -0.21 0.00
SITHE___OGDNSBRG 24021	27.14 0.41 0.00	21.99 0.33 0.00	20.71 0.31 0.00	19.26 0.29 0.00	20.71 0.31 0.00	22.19 0.34 0.00	21.01 0.32 0.00	19.11 0.29 0.00	16.87 0.26 0.00	19.57 0.30 0.00	21.93 0.33 0.00	21.35 0.32 0.00	17.69 0.27 0.00	16.87 0.26 0.00	16.97 0.26 0.00	16.97 0.26 0.00	24.57 0.37 0.00	31.39 0.48 0.00	31.39 0.48 0.00	27.94 0.42 0.00	24.74 0.38 0.00	20.16 0.31 0.00	22.64 0.34 0.00	20.48 0.31 0.00
SITHE___STERLING 23777	27.08 0.35 0.00	21.95 0.29 0.00	20.67 0.27 0.00	19.22 0.25 0.00	20.67 0.27 0.00	22.14 0.29 0.00	20.96 0.27 0.00	19.07 0.25 0.00	16.83 0.22 0.00	19.52 0.25 0.00	21.89 0.29 0.00	21.31 0.28 0.00	17.65 0.23 0.00	16.83 0.22 0.00	16.93 0.22 0.00	16.93 0.22 0.00	24.52 0.32 0.00	31.32 0.41 0.00	31.32 0.41 0.00	27.88 0.36 0.00	24.68 0.32 0.00	20.11 0.26 0.00	22.59 0.29 0.00	20.44 0.27 0.00
SOUTH CAIRO___GT 23612	28.11 1.38 0.00	22.86 1.11 -0.09	21.57 1.05 -0.12	20.10 0.98 -0.15	21.55 1.05 -0.10	23.06 1.12 -0.09	21.86 1.06 -0.11	19.95 0.97 -0.16	17.69 0.85 -0.23	20.44 0.99 -0.18	22.83 1.11 -0.12	22.25 1.08 -0.14	18.54 0.90 -0.22	17.70 0.85 -0.24	17.81 0.86 -0.24	17.80 0.86 -0.23	25.53 1.24 -0.09	32.50 1.59 0.00	32.50 1.59 0.00	28.97 1.42 -0.03	25.71 1.25 -0.10	21.06 1.02 -0.19	23.55 1.15 -0.10	21.36 1.04 -0.15
SOUTH HAMPTN___IC 23720	28.85 2.12 0.00	27.25 1.72 -3.87	26.97 1.62 -4.95	26.65 1.51 -6.17	26.29 1.62 -4.27	28.14 1.74 -4.55	29.39 1.64 -7.06	30.57 1.50 -10.25	31.05 1.32 -13.12	30.99 1.53 -10.19	31.07 1.72 -7.75	30.96 1.67 -8.26	30.88 1.39 -12.07	30.87 1.32 -12.94	30.87 1.33 -12.83	30.88 1.33 -12.84	31.27 1.92 -5.15	82.27 2.46 -48.90	75.61 2.46 -42.24	33.75 2.19 -4.04	33.75 1.94 -7.45	33.10 1.58 -11.67	31.09 1.77 -7.02	30.56 1.60 -8.79
SOUTHOLD___IC 23719	28.85 2.12 0.00	27.25 1.72 -3.87	26.97 1.62 -4.95	26.65 1.51 -6.17	26.29 1.62 -4.27	28.14 1.74 -4.55	29.39 1.64 -7.06	30.57 1.50 -10.25	31.05 1.32 -13.12	30.99 1.53 -10.19	31.07 1.72 -7.75	30.96 1.67 -8.26	30.88 1.39 -12.07	30.87 1.32 -12.94	30.87 1.33 -12.83	30.88 1.33 -12.84	31.27 1.92 -5.15	82.27 2.46 -48.90	75.61 2.46 -42.24	33.75 2.19 -4.04	33.75 1.94 -7.45	33.10 1.58 -11.67	31.09 1.77 -7.02	30.56 1.60 -8.79
ST LAWRENCE___ 23600	26.35 -0.38 0.00	21.35 -0.31 0.00	20.11 -0.29 0.00	18.70 -0.27 0.00	20.11 -0.29 0.00	21.54 -0.31 0.00	20.40 -0.29 0.00	18.55 -0.27 0.00	16.38 -0.23 0.00	19.00 -0.27 0.00	21.29 -0.31 0.00	20.73 -0.30 0.00	17.17 -0.25 0.00	16.38 -0.23 0.00	16.47 -0.24 0.00	16.47 -0.24 0.00	23.85 -0.35 0.00	30.47 -0.44 0.00	30.47 -0.44 0.00	27.13 -0.39 0.00	24.01 -0.35 0.00	19.57 -0.28 0.00	21.98 -0.32 0.00	19.88 -0.29 0.00
STATION 5_MISC_HYD 23604	26.73 0.00 0.00	21.66 0.00 0.00	20.40 0.00 0.00	18.97 0.00 0.00	20.40 0.00 0.00	21.85 0.00 0.00	20.69 0.00 0.00	18.82 0.00 0.00	16.61 0.00 0.00	19.27 0.00 0.00	21.60 0.00 0.00	21.03 0.00 0.00	17.42 0.00 0.00	16.61 0.00 0.00	16.71 0.00 0.00	16.71 0.00 0.00	24.20 0.00 0.00	30.91 0.00 0.00	30.91 0.00 0.00	27.52 0.00 0.00	24.36 0.00 0.00	19.85 0.00 0.00	22.30 0.00 0.00	20.17 0.00 0.00
STURGEON_POOL_HYD 23609	28.12 1.39 0.00	22.79 1.13 0.00	21.46 1.06 0.00	19.96 0.99 0.00	21.46 1.06 0.00	22.98 1.13 0.00	21.76 1.07 0.00	19.80 0.98 0.00	17.47 0.86 0.00	20.27 1.00 0.00	22.72 1.12 0.00	22.12 1.09 0.00	18.32 0.90 0.00	17.47 0.86 0.00	17.58 0.87 0.00	17.58 0.87 0.00	25.46 1.26 0.00	32.52 1.61 0.00	32.52 1.61 0.00	28.95 1.43 0.00	25.63 1.27 0.00	20.88 1.03 0.00	23.46 1.16 0.00	21.22 1.05 0.00
SYRACUSE___POWER 24017	26.15 -0.58 0.00	21.19 -0.47 0.00	19.96 -0.44 0.00	18.56 -0.41 0.00	19.96 -0.44 0.00	21.38 -0.47 0.00	20.24 -0.45 0.00	18.41 -0.41 0.00	16.25 -0.36 0.00	18.85 -0.42 0.00	21.13 -0.47 0.00	20.57 -0.46 0.00	17.04 -0.38 0.00	16.25 -0.36 0.00	16.35 -0.36 0.00	16.35 -0.36 0.00	23.67 -0.53 0.00	30.23 -0.68 0.00	30.23 -0.68 0.00	26.92 -0.60 0.00	23.83 -0.53 0.00	19.42 -0.43 0.00	21.82 -0.48 0.00	19.73 -0.44 0.00
UPPER HUDSON___HYD 24058	28.15 1.42 0.00	22.81 1.15 0.00	21.49 1.09 0.00	19.98 1.01 0.00	21.49 1.09 0.00	23.01 1.16 0.00	21.79 1.10 0.00	19.82 1.00 0.00	17.50 0.89 0.00	20.30 1.03 0.00	22.75 1.15 0.00	22.15 1.12 0.00	18.35 0.93 0.00	17.50 0.89 0.00	17.60 0.89 0.00	17.60 0.89 0.00	25.49 1.29 0.00	32.56 1.65 0.00	32.56 1.65 0.00	28.99 1.47 0.00	25.66 1.30 0.00	20.91 1.06 0.00	23.49 1.19 0.00	21.24 1.07 0.00
UPPER RAQUET___HYD 24056	26.09 -0.64 0.00	21.15 -0.51 0.00	19.92 -0.48 0.00	18.52 -0.45 0.00	19.92 -0.48 0.00	21.33 -0.52 0.00	20.20 -0.49 0.00	18.37 -0.45 0.00	16.22 -0.39 0.00	18.81 -0.46 0.00	21.09 -0.51 0.00	20.53 -0.50 0.00	17.01 -0.41 0.00	16.22 -0.39 0.00	16.32 -0.39 0.00	16.32 -0.39 0.00	23.62 -0.58 0.00	30.17 -0.74 0.00	30.17 -0.74 0.00	26.86 -0.66 0.00	23.78 -0.58 0.00	19.38 -0.47 0.00	21.77 -0.53 0.00	19.69 -0.48 0.00
US___GYPSUM 23809	26.07 -0.66 0.00	21.13 -0.53 0.00	19.90 -0.50 0.00	18.50 -0.47 0.00	19.90 -0.50 0.00	21.31 -0.54 0.00	20.18 -0.51 0.00	18.36 -0.46 0.00	16.20 -0.41 0.00	18.80 -0.47 0.00	21.07 -0.53 0.00	20.51 -0.52 0.00	16.99 -0.43 0.00	16.20 -0.41 0.00	16.30 -0.41 0.00	16.30 -0.41 0.00	23.60 -0.60 0.00	30.14 -0.77 0.00	30.14 -0.77 0.00	26.84 -0.68 0.00	23.76 -0.60 0.00	19.36 -0.49 0.00	21.75 -0.55 0.00	19.67 -0.50 0.00

VISCHER___FERRY HYD 24020	28.01 1.28 0.00	22.70 1.04 0.00	21.38 0.98 0.00	19.88 0.91 0.00	21.38 0.98 0.00	22.90 1.05 0.00	21.68 0.99 0.00	19.72 0.90 0.00	17.41 0.80 0.00	20.19 0.92 0.00	22.64 1.04 0.00	22.04 1.01 0.00	18.25 0.83 0.00	17.41 0.80 0.00	17.51 0.80 0.00	17.51 0.80 0.00	25.36 1.16 0.00	32.39 1.48 0.00	32.39 1.48 0.00	28.84 1.32 0.00	25.53 1.17 0.00	20.80 0.95 0.00	23.37 1.07 0.00	21.14 0.97 0.00
WADING RIVER_1-3_GRP5 24038	29.73 3.00 0.00	24.09 2.43 -3.87	22.69 2.29 -4.95	21.10 2.13 -6.17	22.69 2.29 -4.27	24.30 2.45 -4.55	23.01 2.32 -7.06	20.93 2.11 -10.25	18.47 1.86 -13.12	21.43 2.16 -10.19	24.02 2.42 -7.75	23.39 2.36 -8.26	19.37 1.95 -12.07	18.47 1.86 -12.94	18.58 1.87 -12.83	18.58 1.87 -12.84	26.91 2.71 -5.15	34.38 3.47 -48.90	34.38 3.47 -42.24	30.61 3.09 -4.04	27.09 2.73 -7.45	22.08 2.23 -11.67	24.80 2.50 -7.02	22.43 2.26 -8.79
WADING RIVER_IC_1 23522	29.73 3.00 0.00	27.96 2.43 -3.87	27.64 2.29 -4.95	27.27 2.13 -6.17	26.96 2.29 -4.27	28.85 2.45 -4.55	30.07 2.32 -7.06	31.18 2.11 -10.25	31.59 1.86 -13.12	31.62 2.16 -10.19	31.77 2.42 -7.75	31.65 2.36 -8.26	31.44 1.95 -12.07	31.41 1.86 -12.94	31.41 1.87 -12.83	31.42 1.87 -12.84	32.06 2.71 -5.15	83.28 3.47 -48.90	76.62 3.47 -42.24	34.65 3.09 -4.04	34.54 2.73 -7.45	33.75 2.23 -11.67	31.82 2.50 -7.02	31.22 2.26 -8.79
WADING RIVER_IC_2 23547	29.73 3.00 0.00	27.96 2.43 -3.87	27.64 2.29 -4.95	27.27 2.13 -6.17	26.96 2.29 -4.27	28.85 2.45 -4.55	30.07 2.32 -7.06	31.18 2.11 -10.25	31.59 1.86 -13.12	31.62 2.16 -10.19	31.77 2.42 -7.75	31.65 2.36 -8.26	31.44 1.95 -12.07	31.41 1.86 -12.94	31.41 1.87 -12.83	31.42 1.87 -12.84	32.06 2.71 -5.15	83.28 3.47 -48.90	76.62 3.47 -42.24	34.65 3.09 -4.04	34.54 2.73 -7.45	33.75 2.23 -11.67	31.82 2.50 -7.02	31.22 2.26 -8.79
WADING RIVER_IC_3 23601	29.71 2.98 0.00	27.94 2.41 -3.87	27.62 2.27 -4.95	27.25 2.11 -6.17	26.94 2.27 -4.27	28.83 2.43 -4.55	30.05 2.30 -7.06	31.17 2.10 -10.25	31.58 1.85 -13.12	31.61 2.15 -10.19	31.76 2.41 -7.75	31.63 2.34 -8.26	31.43 1.94 -12.07	31.40 1.85 -12.94	31.40 1.86 -12.83	31.41 1.86 -12.84	32.04 2.69 -5.15	83.25 3.44 -48.90	76.59 3.44 -42.24	34.62 3.06 -4.04	34.52 2.71 -7.45	33.73 2.21 -11.67	31.80 2.48 -7.02	31.21 2.25 -8.79
WATERSIDE___6 8 9 23538	30.18 2.68 -0.77	30.14 2.17 -6.31	30.15 2.05 -7.70	28.95 1.90 -8.08	28.99 2.05 -6.54	28.73 2.19 -4.69	28.71 2.08 -5.94	28.94 1.89 -8.23	29.74 1.67 -11.46	30.11 1.93 -8.91	30.13 2.17 -6.36	30.46 2.11 -7.32	30.41 1.75 -11.24	30.10 1.67 -11.82	30.41 1.68 -12.02	30.11 1.68 -11.72	31.62 2.43 -4.99	34.01 3.10 0.00	34.01 3.10 0.00	31.96 2.76 -1.68	31.93 2.44 -5.13	31.52 1.99 -9.68	31.60 2.24 -7.06	31.54 2.02 -9.35
WATERTOWN___HYD 23805	25.84 -0.89 0.00	20.94 -0.72 0.00	19.72 -0.68 0.00	18.34 -0.63 0.00	19.72 -0.68 0.00	21.12 -0.73 0.00	20.00 -0.69 0.00	18.20 -0.62 0.00	16.06 -0.55 0.00	18.63 -0.64 0.00	20.88 -0.72 0.00	20.33 -0.70 0.00	16.84 -0.58 0.00	16.06 -0.55 0.00	16.16 -0.55 0.00	16.16 -0.55 0.00	23.39 -0.81 0.00	29.88 -1.03 0.00	29.88 -1.03 0.00	26.60 -0.92 0.00	23.55 -0.81 0.00	19.19 -0.66 0.00	21.56 -0.74 0.00	19.50 -0.67 0.00
WEST BABYLON___IC 23714	29.58 2.85 0.00	27.84 2.31 -3.87	27.52 2.17 -4.95	27.16 2.02 -6.17	26.84 2.17 -4.27	28.73 2.33 -4.55	29.95 2.20 -7.06	31.07 2.00 -10.25	31.50 1.77 -13.12	31.51 2.05 -10.19	31.65 2.30 -7.75	31.53 2.24 -8.26	31.35 1.86 -12.07	31.32 1.77 -12.94	31.32 1.78 -12.83	31.33 1.78 -12.84	31.93 2.58 -5.15	83.10 3.29 -48.90	76.44 3.29 -42.24	34.49 2.93 -4.04	34.40 2.59 -7.45	33.63 2.11 -11.67	31.69 2.37 -7.02	31.11 2.15 -8.79
WEST CANADA___HYD 24049	26.96 0.23 0.00	21.84 0.18 0.00	20.57 0.17 0.00	19.13 0.16 0.00	20.57 0.17 0.00	22.03 0.18 0.00	20.86 0.17 0.00	18.98 0.16 0.00	16.75 0.14 0.00	19.43 0.16 0.00	21.78 0.18 0.00	21.21 0.18 0.00	17.57 0.15 0.00	16.75 0.14 0.00	16.85 0.14 0.00	16.85 0.14 0.00	24.40 0.20 0.00	31.17 0.26 0.00	31.17 0.26 0.00	27.75 0.23 0.00	24.57 0.21 0.00	20.02 0.17 0.00	22.49 0.19 0.00	20.34 0.17 0.00
YORK___WARBASSE 23770	30.33 2.83 -0.77	30.26 2.29 -6.31	30.26 2.16 -7.70	29.06 2.01 -8.08	29.10 2.16 -6.54	28.85 2.31 -4.69	28.82 2.19 -5.94	29.04 1.99 -8.23	29.83 1.76 -11.46	30.22 2.04 -8.91	30.25 2.29 -6.36	30.58 2.23 -7.32	30.50 1.84 -11.24	30.19 1.76 -11.82	30.50 1.77 -12.02	30.20 1.77 -11.72	31.75 2.56 -4.99	34.18 3.27 0.00	34.18 3.27 0.00	32.11 2.91 -1.68	32.07 2.58 -5.13	31.63 2.10 -9.68	31.72 2.36 -7.06	31.66 2.14 -9.35