

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

12/28/1999

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	25.52	18.41	17.99	16.98	16.01	15.95	33.16	34.12	37.99	37.89	37.83	37.89	37.01	36.81	37.99	37.53	37.87	37.18	37.18	34.64	32.15	29.61	32.21	
24138	1.88	1.36	1.33	1.25	1.18	1.18	1.91	2.44	1.93	2.03	2.10	2.09	2.03	2.02	2.04	1.93	2.39	2.79	2.74	2.55	1.99	2.18	1.85	
	0.00	0.00	0.00	0.00	0.00	0.00	-7.27	-0.96	-11.74	-10.35	-9.39	-9.42	-10.35	-9.64	-9.07	-11.74	-5.12	0.00	0.00	0.00	0.00	-5.13	0.00	-7.05
74TH STREET_GT_1	25.53	18.42	18.00	16.99	16.02	15.95	32.13	34.00	36.33	36.42	36.50	36.50	36.42	35.64	35.54	36.33	36.82	37.89	37.20	37.20	34.66	31.43	29.63	31.22
24260	1.89	1.37	1.34	1.26	1.19	1.18	1.92	2.46	1.95	2.04	2.11	2.11	2.04	2.03	2.06	1.95	2.41	2.81	2.76	2.76	2.57	2.01	2.20	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	-6.23	-0.82	-10.06	-8.87	-8.05	-8.07	-8.87	-8.26	-7.78	-10.06	-4.39	0.00	0.00	0.00	0.00	-4.39	0.00	-6.04
74TH STREET_GT_2	25.53	18.42	18.00	16.99	16.02	15.95	32.13	34.00	36.33	36.42	36.50	36.50	36.42	35.64	35.54	36.33	36.82	37.89	37.20	37.20	34.66	31.43	29.63	31.22
24261	1.89	1.37	1.34	1.26	1.19	1.18	1.92	2.46	1.95	2.04	2.11	2.11	2.04	2.03	2.06	1.95	2.41	2.81	2.76	2.76	2.57	2.01	2.20	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	-6.23	-0.82	-10.06	-8.87	-8.05	-8.07	-8.87	-8.26	-7.78	-10.06	-4.39	0.00	0.00	0.00	0.00	-4.39	0.00	-6.04
74TH ST____	23.64	17.05	16.66	15.73	14.83	14.77	23.98	30.72	24.32	25.51	26.34	26.32	25.51	25.35	25.70	24.32	30.02	35.08	34.44	34.44	32.09	25.03	27.43	23.31
23542	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON____FALLS	27.08	19.53	19.09	18.02	16.99	16.92	27.47	35.19	27.86	29.22	30.18	30.15	29.22	29.04	29.44	27.86	34.39	40.19	39.45	39.45	36.76	28.67	31.42	26.70
24011	3.44	2.48	2.43	2.29	2.16	2.15	3.49	4.47	3.54	3.71	3.84	3.83	3.71	3.69	3.74	3.54	4.37	5.11	5.01	5.01	4.67	3.64	3.99	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.08	19.53	19.09	18.02	16.99	16.92	27.47	35.19	27.86	29.22	30.18	30.15	29.22	29.04	29.44	27.86	34.39	40.19	39.45	39.45	36.76	28.67	31.42	26.70
23798	3.44	2.48	2.43	2.29	2.16	2.15	3.49	4.47	3.54	3.71	3.84	3.83	3.71	3.69	3.74	3.54	4.37	5.11	5.01	5.01	4.67	3.64	3.99	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.08	19.53	19.09	18.02	16.99	16.92	27.47	35.19	27.86	29.22	30.18	30.15	29.22	29.04	29.44	27.86	34.39	40.19	39.45	39.45	36.76	28.67	31.42	26.70
24028	3.44	2.48	2.43	2.29	2.16	2.15	3.49	4.47	3.54	3.71	3.84	3.83	3.71	3.69	3.74	3.54	4.37	5.11	5.01	5.01	4.67	3.64	3.99	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.11	18.83	18.40	17.37	16.38	16.31	26.49	33.93	26.86	28.18	29.09	29.07	28.18	28.00	28.39	26.86	33.16	38.75	38.04	38.04	35.45	27.65	30.30	25.75
23527	2.47	1.78	1.74	1.64	1.55	1.54	2.51	3.21	2.54	2.67	2.75	2.75	2.67	2.65	2.69	2.54	3.14	3.67	3.60	3.60	3.36	2.62	2.87	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____1	25.54	18.42	18.00	16.99	16.02	15.96	25.91	33.19	26.27	27.56	28.46	28.43	27.56	27.39	27.76	26.27	32.43	37.90	37.21	37.21	34.67	27.04	29.63	25.18
23571	1.90	1.37	1.34	1.26	1.19	1.19	1.93	2.47	1.95	2.05	2.12	2.11	2.05	2.04	2.06	1.95	2.41	2.82	2.77	2.77	2.58	2.01	2.20	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____2	25.54	18.42	18.00	16.99	16.02	15.96	25.91	33.19	26.27	27.56	28.46	28.43	27.56	27.39	27.76	26.27	32.43	37.90	37.21	37.21	34.67	27.04	29.63	25.18
23572	1.90	1.37	1.34	1.26	1.19	1.19	1.93	2.47	1.95	2.05	2.12	2.11	2.05	2.04	2.06	1.95	2.41	2.82	2.77	2.77	2.58	2.01	2.20	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____3	25.54	18.42	18.00	16.99	16.02	15.96	25.91	33.19	26.27	27.56	28.46	28.43	27.56	27.39	27.76	26.27	32.43	37.90	37.21	37.21	34.67	27.04	29.63	25.18
23573	1.90	1.37	1.34	1.26	1.19	1.19	1.93	2.47	1.95	2.05	2.12	2.11	2.05	2.04	2.06	1.95	2.41	2.82	2.77	2.77	2.58	2.01	2.20	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____4	25.54	18.42	18.00	16.99	16.02	15.96	25.91	33.19	26.27	27.56	28.46	28.43	27.56	27.39	27.76	26.27	32.43	37.90	37.21	37.21	34.67	27.04	29.63	25.18
23574	1.90	1.37	1.34	1.26	1.19	1.19	1.93	2.47	1.95	2.05	2.12	2.11	2.05	2.04	2.06	1.95	2.41	2.82	2.77	2.77	2.58	2.01	2.20	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.02 0.38 0.00	17.32 0.27 0.00	16.93 0.27 0.00	15.98 0.25 0.00	15.07 0.24 0.00	15.01 0.24 0.00	24.36 0.38 0.00	31.21 0.49 0.00	24.71 0.39 0.00	25.92 0.41 0.00	26.76 0.42 0.00	26.74 0.42 0.00	25.92 0.41 0.00	25.75 0.40 0.00	26.11 0.41 0.00	24.71 0.39 0.00	30.50 0.48 0.00	35.64 0.56 0.00	34.99 0.55 0.00	34.99 0.55 0.00	32.60 0.51 0.00	25.43 0.40 0.00	27.87 0.44 0.00	23.68 0.37 0.00
AMERICAN_REF_FUEL 24010	22.16 -1.48 0.00	15.98 -1.07 0.00	15.62 -1.04 0.00	14.75 -0.98 0.00	13.90 -0.93 0.00	13.85 -0.92 0.00	22.47 -1.51 0.00	28.79 -1.93 0.00	22.79 -1.53 0.00	23.91 -1.60 0.00	24.69 -1.65 0.00	24.67 -1.65 0.00	23.91 -1.60 0.00	23.76 -1.59 0.00	24.09 -1.61 0.00	22.79 -1.53 0.00	28.13 -1.89 0.00	32.87 -2.21 0.00	32.27 -2.17 0.00	32.27 -2.17 0.00	30.07 -2.02 0.00	23.46 -1.57 0.00	25.71 -1.72 0.00	21.85 -1.46 0.00
AMERICAN___BRASS 23903	22.16 -1.48 0.00	15.98 -1.07 0.00	15.62 -1.04 0.00	14.75 -0.98 0.00	13.90 -0.93 0.00	13.85 -0.92 0.00	22.47 -1.51 0.00	28.79 -1.93 0.00	22.79 -1.53 0.00	23.91 -1.60 0.00	24.69 -1.65 0.00	24.67 -1.65 0.00	23.91 -1.60 0.00	23.76 -1.59 0.00	24.09 -1.61 0.00	22.79 -1.53 0.00	28.13 -1.89 0.00	32.87 -2.21 0.00	32.27 -2.17 0.00	32.27 -2.17 0.00	30.07 -2.02 0.00	23.46 -1.57 0.00	25.71 -1.72 0.00	21.85 -1.46 0.00
ARTHUR_KILL_GT_1 23520	43.17 1.89 -17.64	43.24 1.36 -24.83	43.24 1.33 -25.25	43.26 1.25 -26.28	43.26 1.18 -27.25	43.27 1.18 -27.32	43.11 1.91 -17.22	43.08 2.45 -9.91	43.89 1.94 -17.63	45.09 2.04 -17.54	45.09 2.10 -16.65	45.09 2.10 -16.67	45.09 2.04 -17.54	47.46 2.02 -20.09	47.46 2.05 -19.71	47.47 1.94 -21.21	47.43 2.40 -15.01	47.39 2.80 -9.51	47.39 2.75 -10.20	47.39 2.75 -10.20	47.42 2.56 -12.77	47.50 2.00 -20.47	45.32 2.19 -15.70	45.10 1.86 -19.93
ARTHUR_KILL_2 23512	43.17 1.89 -17.64	43.24 1.36 -24.83	43.24 1.33 -25.25	43.26 1.25 -26.28	43.26 1.18 -27.25	43.27 1.18 -27.32	43.11 1.91 -17.22	43.08 2.45 -9.91	43.89 1.94 -17.63	45.09 2.04 -17.54	45.09 2.10 -16.65	45.09 2.10 -16.67	45.09 2.04 -17.54	47.46 2.02 -20.09	47.46 2.05 -19.71	47.47 1.94 -21.21	47.43 2.40 -15.01	47.39 2.80 -9.51	47.39 2.75 -10.20	47.39 2.75 -10.20	47.42 2.56 -12.77	47.50 2.00 -20.47	45.32 2.19 -15.70	45.10 1.86 -19.93
ARTHUR_KILL_3 23513	25.58 1.94 0.00	18.45 1.40 0.00	18.03 1.37 0.00	17.02 1.29 0.00	16.05 1.22 0.00	15.98 1.21 0.00	32.70 1.97 -6.75	34.13 2.52 -0.89	37.22 2.00 -10.90	37.21 2.09 -9.61	37.22 2.16 -8.72	37.22 2.16 -8.74	37.21 2.09 -9.61	36.38 2.08 -8.95	36.23 2.11 -8.42	37.22 2.00 -10.90	37.24 2.46 -4.76	37.96 2.88 0.00	37.27 2.83 0.00	37.27 2.83 0.00	34.73 2.64 0.00	31.84 2.05 -4.76	29.68 2.25 0.00	31.77 1.91 -6.55
ASHOKAN____ 23654	25.25 1.61 0.00	18.21 1.16 0.00	17.80 1.14 0.00	16.80 1.07 0.00	15.84 1.01 0.00	15.78 1.01 0.00	25.74 1.64 -0.12	32.83 2.10 -0.01	26.18 1.66 -0.20	27.43 1.74 -0.18	28.30 1.80 -0.16	28.28 1.80 -0.16	27.43 1.74 -0.18	27.24 1.73 -0.16	27.61 1.76 -0.15	26.18 1.66 -0.20	32.15 2.05 -0.08	37.48 2.40 0.00	36.79 2.35 0.00	36.79 2.35 0.00	34.28 2.19 0.00	26.82 1.71 -0.08	29.30 1.87 0.00	25.02 1.59 -0.12
ASTORIA 5-9____ 23662	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.53 2.48 -17.54	45.55 2.56 -16.65	45.55 2.56 -16.67	45.53 2.48 -17.54	47.90 2.46 -20.09	47.91 2.50 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	48.00 3.41 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.98 3.12 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA GT2____ 23536	25.93 2.29 -17.64	18.70 1.65 -24.83	18.28 1.62 -25.25	17.25 1.52 -26.28	16.27 1.44 -27.25	16.20 1.43 -27.32	26.31 2.33 -17.22	33.70 2.98 -9.91	26.68 2.36 -17.63	27.98 2.47 -17.54	28.89 2.55 -16.65	28.87 2.55 -16.67	27.98 2.47 -17.54	27.81 2.46 -20.09	28.19 2.49 -19.71	26.68 2.36 -21.21	32.93 2.91 -15.01	38.48 3.40 -9.51	37.78 3.34 -10.20	37.78 3.34 -10.20	35.20 3.11 -12.77	27.46 2.43 -20.47	30.09 2.66 -15.70	25.57 2.26 -19.93
ASTORIA GT3____ 23731	25.93 2.29 -17.64	18.70 1.65 -24.83	18.28 1.62 -25.25	17.25 1.52 -26.28	16.27 1.44 -27.25	16.20 1.43 -27.32	26.31 2.33 -17.22	33.70 2.98 -9.91	26.68 2.36 -17.63	27.98 2.47 -17.54	28.89 2.55 -16.65	28.87 2.55 -16.67	27.98 2.47 -17.54	27.81 2.46 -20.09	28.19 2.49 -19.71	26.68 2.36 -21.21	32.93 2.91 -15.01	38.48 3.40 -9.51	37.78 3.34 -10.20	37.78 3.34 -10.20	35.20 3.11 -12.77	27.46 2.43 -20.47	30.09 2.66 -15.70	25.57 2.26 -19.93
ASTORIA GT4____ 23727	25.93 2.29 -17.64	18.70 1.65 -24.83	18.28 1.62 -25.25	17.25 1.52 -26.28	16.27 1.44 -27.25	16.20 1.43 -27.32	26.31 2.33 -17.22	33.70 2.98 -9.91	26.68 2.36 -17.63	27.98 2.47 -17.54	28.89 2.55 -16.65	28.87 2.55 -16.67	27.98 2.47 -17.54	27.81 2.46 -20.09	28.19 2.49 -19.71	26.68 2.36 -21.21	32.93 2.91 -15.01	38.48 3.40 -9.51	37.78 3.34 -10.20	37.78 3.34 -10.20	35.20 3.11 -12.77	27.46 2.43 -20.47	30.09 2.66 -15.70	25.57 2.26 -19.93
ASTORIA_GT2_1 24094	43.57 2.29 -17.64	43.53 1.65 -24.83	43.53 1.62 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT2_2 24095	43.57 2.29 -17.64	43.53 1.65 -24.83	43.53 1.62 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT2_3 24096	43.57 2.29 -17.64	43.53 1.65 -24.83	43.53 1.62 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT2_4 24097	43.57 2.29 -17.64	43.53 1.65 -24.83	43.53 1.62 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT3_1 24098	43.57 2.29 -17.64	43.53 1.65 -24.83	43.53 1.62 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93



ASTORIA_GT3_2 24099	43.57 2.29 -17.64	43.53 1.65 -24.83	43.53 1.62 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT3_3 24100	43.57 2.29 -17.64	43.53 1.65 -24.83	43.53 1.62 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT3_4 24101	43.57 2.29 -17.64	43.53 1.65 -24.83	43.53 1.62 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT4_1 24102	43.57 2.29 -17.64	43.53 1.65 -24.83	43.53 1.62 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT4_2 24103	43.57 2.29 -17.64	43.53 1.65 -24.83	43.53 1.62 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT4_3 24104	43.57 2.29 -17.64	43.53 1.65 -24.83	43.53 1.62 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT4_4 24105	43.57 2.29 -17.64	43.53 1.65 -24.83	43.53 1.62 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT_1 23523	43.57 2.29 -17.64	43.53 1.65 -24.83	43.52 1.61 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.52 2.32 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.92 2.42 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT_10 24110	43.57 2.29 -17.64	43.53 1.65 -24.83	43.52 1.61 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.52 2.32 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.92 2.42 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT_11 24225	43.57 2.29 -17.64	43.53 1.65 -24.83	43.52 1.61 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.52 2.32 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.92 2.42 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT_12 24226	43.57 2.29 -17.64	43.53 1.65 -24.83	43.52 1.61 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.52 2.32 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.92 2.42 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT_13 24227	43.57 2.29 -17.64	43.53 1.65 -24.83	43.52 1.61 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.52 2.32 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.92 2.42 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT_5 24106	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.53 2.48 -17.54	45.55 2.56 -16.65	45.55 2.56 -16.67	45.53 2.48 -17.54	47.90 2.46 -20.09	47.91 2.50 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	48.00 3.41 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.98 3.12 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT_7 24107	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.53 2.48 -17.54	45.55 2.56 -16.65	45.55 2.56 -16.67	45.53 2.48 -17.54	47.90 2.46 -20.09	47.91 2.50 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	48.00 3.41 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.98 3.12 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT_8 24108	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.53 2.48 -17.54	45.55 2.56 -16.65	45.55 2.56 -16.67	45.53 2.48 -17.54	47.90 2.46 -20.09	47.91 2.50 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	48.00 3.41 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.98 3.12 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
ASTORIA_GT_9 24109	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.53 2.33 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.53 2.48 -17.54	45.55 2.56 -16.65	45.55 2.56 -16.67	45.53 2.48 -17.54	47.90 2.46 -20.09	47.91 2.50 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	48.00 3.41 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.98 3.12 -12.77	47.93 2.43 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93



ASTORIA___3 23516	43.49 2.21 -17.64	43.47 1.59 -24.83	43.47 1.56 -25.25	43.48 1.47 -26.28	43.46 1.38 -27.25	43.47 1.38 -27.32	43.44 2.24 -17.22	43.50 2.87 -9.91	44.22 2.27 -17.63	45.43 2.38 -17.54	45.45 2.46 -16.65	45.45 2.46 -16.67	45.43 2.38 -17.54	47.81 2.37 -20.09	47.81 2.40 -19.71	47.80 2.27 -21.21	47.83 2.80 -15.01	47.86 3.27 -9.51	47.86 3.22 -10.20	47.86 3.22 -10.20	47.86 3.00 -12.77	47.84 2.34 -20.47	45.69 2.56 -15.70	45.42 2.18 -19.93
ASTORIA___4 23517	25.90 2.26 0.00	18.68 1.63 0.00	18.25 1.59 0.00	17.23 1.50 0.00	16.25 1.42 0.00	16.18 1.41 0.00	26.27 2.29 0.00	33.66 2.94 0.00	26.65 2.33 0.00	27.95 2.44 0.00	28.86 2.52 0.00	28.84 2.52 0.00	27.95 2.44 0.00	27.77 2.42 0.00	28.16 2.46 0.00	26.65 2.33 0.00	32.89 2.87 0.00	38.44 3.36 0.00	37.73 3.29 0.00	37.73 3.29 0.00	35.16 3.07 0.00	27.42 2.39 0.00	30.05 2.62 0.00	25.54 2.23 0.00
ASTORIA___5 23518	43.54 2.26 -17.64	43.51 1.63 -24.83	43.50 1.59 -25.25	43.51 1.50 -26.28	43.50 1.42 -27.25	43.50 1.41 -27.32	43.49 2.29 -17.22	43.57 2.94 -9.91	44.28 2.33 -17.63	45.49 2.44 -17.54	45.51 2.52 -16.65	45.51 2.52 -16.67	45.49 2.44 -17.54	47.86 2.42 -20.09	47.87 2.46 -19.71	47.86 2.33 -21.21	47.90 2.87 -15.01	47.94 3.35 -9.51	47.93 3.29 -10.20	47.93 3.29 -10.20	47.93 3.07 -12.77	47.89 2.39 -20.47	45.75 2.62 -15.70	45.47 2.23 -19.93
ASTRIA 10-13____ 23663	43.57 2.29 -17.64	43.53 1.65 -24.83	43.52 1.61 -25.25	43.53 1.52 -26.28	43.52 1.44 -27.25	43.52 1.43 -27.32	43.52 2.32 -17.22	43.61 2.98 -9.91	44.31 2.36 -17.63	45.52 2.47 -17.54	45.54 2.55 -16.65	45.54 2.55 -16.67	45.52 2.47 -17.54	47.90 2.46 -20.09	47.90 2.49 -19.71	47.89 2.36 -21.21	47.94 2.91 -15.01	47.99 3.40 -9.51	47.98 3.34 -10.20	47.98 3.34 -10.20	47.97 3.11 -12.77	47.92 2.42 -20.47	45.79 2.66 -15.70	45.50 2.26 -19.93
BARRETT 1-8___GRP4 24034	25.77 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	16.10 1.33 -11.46	26.14 2.16 -4.93	33.49 2.77 -0.65	26.51 2.19 -7.96	27.81 2.30 -7.02	28.72 2.38 -6.37	28.69 2.37 -6.39	27.81 2.30 -7.02	27.64 2.29 -6.54	28.02 2.32 -6.15	26.51 2.19 -7.96	32.73 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	27.29 2.26 -7.26	29.90 2.47 -4.03	25.41 2.10 -4.78
BARRETT 9-12___GRP3 24033	25.77 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	16.10 1.33 -11.46	26.14 2.16 -4.93	33.49 2.77 -0.65	26.51 2.19 -7.96	27.81 2.30 -7.02	28.72 2.38 -6.37	28.69 2.37 -6.39	27.81 2.30 -7.02	27.64 2.29 -6.54	28.02 2.32 -6.15	26.51 2.19 -7.96	32.73 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	27.29 2.26 -7.26	29.90 2.47 -4.03	25.41 2.10 -4.78
BARRETT_IC_1 23704	28.61 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	27.56 1.33 -11.46	31.07 2.16 -4.93	34.14 2.77 -0.65	34.47 2.19 -7.96	34.83 2.30 -7.02	35.09 2.38 -6.37	35.08 2.37 -6.39	34.83 2.30 -7.02	34.18 2.29 -6.54	34.17 2.32 -6.15	34.47 2.19 -7.96	36.20 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	34.55 2.26 -7.26	33.93 2.47 -4.03	30.19 2.10 -4.78
BARRETT_IC_10 23701	28.61 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	27.56 1.33 -11.46	31.07 2.16 -4.93	34.14 2.77 -0.65	34.47 2.19 -7.96	34.83 2.30 -7.02	35.09 2.38 -6.37	35.08 2.37 -6.39	34.83 2.30 -7.02	34.18 2.29 -6.54	34.17 2.32 -6.15	34.47 2.19 -7.96	36.20 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	34.55 2.26 -7.26	33.93 2.47 -4.03	30.19 2.10 -4.78
BARRETT_IC_11 23702	28.61 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	27.56 1.33 -11.46	31.07 2.16 -4.93	34.14 2.77 -0.65	34.47 2.19 -7.96	34.83 2.30 -7.02	35.09 2.38 -6.37	35.08 2.37 -6.39	34.83 2.30 -7.02	34.18 2.29 -6.54	34.17 2.32 -6.15	34.47 2.19 -7.96	36.20 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	34.55 2.26 -7.26	33.93 2.47 -4.03	30.19 2.10 -4.78
BARRETT_IC_12 23703	28.61 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	27.56 1.33 -11.46	31.07 2.16 -4.93	34.14 2.77 -0.65	34.47 2.19 -7.96	34.83 2.30 -7.02	35.09 2.38 -6.37	35.08 2.37 -6.39	34.83 2.30 -7.02	34.18 2.29 -6.54	34.17 2.32 -6.15	34.47 2.19 -7.96	36.20 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	34.55 2.26 -7.26	33.93 2.47 -4.03	30.19 2.10 -4.78
BARRETT_IC_2 23705	28.61 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	27.56 1.33 -11.46	31.07 2.16 -4.93	34.14 2.77 -0.65	34.47 2.19 -7.96	34.83 2.30 -7.02	35.09 2.38 -6.37	35.08 2.37 -6.39	34.83 2.30 -7.02	34.18 2.29 -6.54	34.17 2.32 -6.15	34.47 2.19 -7.96	36.20 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	34.55 2.26 -7.26	33.93 2.47 -4.03	30.19 2.10 -4.78
BARRETT_IC_3 23706	28.61 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	27.56 1.33 -11.46	31.07 2.16 -4.93	34.14 2.77 -0.65	34.47 2.19 -7.96	34.83 2.30 -7.02	35.09 2.38 -6.37	35.08 2.37 -6.39	34.83 2.30 -7.02	34.18 2.29 -6.54	34.17 2.32 -6.15	34.47 2.19 -7.96	36.20 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	34.55 2.26 -7.26	33.93 2.47 -4.03	30.19 2.10 -4.78
BARRETT_IC_4 23707	28.61 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	27.56 1.33 -11.46	31.07 2.16 -4.93	34.14 2.77 -0.65	34.47 2.19 -7.96	34.83 2.30 -7.02	35.09 2.38 -6.37	35.08 2.37 -6.39	34.83 2.30 -7.02	34.18 2.29 -6.54	34.17 2.32 -6.15	34.47 2.19 -7.96	36.20 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	34.55 2.26 -7.26	33.93 2.47 -4.03	30.19 2.10 -4.78
BARRETT_IC_5 23708	28.61 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	27.56 1.33 -11.46	31.07 2.16 -4.93	34.14 2.77 -0.65	34.47 2.19 -7.96	34.83 2.30 -7.02	35.09 2.38 -6.37	35.08 2.37 -6.39	34.83 2.30 -7.02	34.18 2.29 -6.54	34.17 2.32 -6.15	34.47 2.19 -7.96	36.20 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	34.55 2.26 -7.26	33.93 2.47 -4.03	30.19 2.10 -4.78
BARRETT_IC_6 23709	28.61 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	27.56 1.33 -11.46	31.07 2.16 -4.93	34.14 2.77 -0.65	34.47 2.19 -7.96	34.83 2.30 -7.02	35.09 2.38 -6.37	35.08 2.37 -6.39	34.83 2.30 -7.02	34.18 2.29 -6.54	34.17 2.32 -6.15	34.47 2.19 -7.96	36.20 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	34.55 2.26 -7.26	33.93 2.47 -4.03	30.19 2.10 -4.78
BARRETT_IC_7 23710	28.61 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	27.56 1.33 -11.46	31.07 2.16 -4.93	34.14 2.77 -0.65	34.47 2.19 -7.96	34.83 2.30 -7.02	35.09 2.38 -6.37	35.08 2.37 -6.39	34.83 2.30 -7.02	34.18 2.29 -6.54	34.17 2.32 -6.15	34.47 2.19 -7.96	36.20 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	34.55 2.26 -7.26	33.93 2.47 -4.03	30.19 2.10 -4.78



BARRETT_IC_8 23711	28.61 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	27.56 1.33 -11.46	31.07 2.16 -4.93	34.14 2.77 -0.65	34.47 2.19 -7.96	34.83 2.30 -7.02	35.09 2.38 -6.37	35.08 2.37 -6.39	34.83 2.30 -7.02	34.18 2.29 -6.54	34.17 2.32 -6.15	34.47 2.19 -7.96	36.20 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	34.55 2.26 -7.26	33.93 2.47 -4.03	30.19 2.10 -4.78
BARRETT_IC_9 23700	28.61 2.13 -2.84	18.59 1.54 0.00	18.16 1.50 0.00	17.15 1.42 0.00	16.17 1.34 0.00	27.56 1.33 -11.46	31.07 2.16 -4.93	34.14 2.77 -0.65	34.47 2.19 -7.96	34.83 2.30 -7.02	35.09 2.38 -6.37	35.08 2.37 -6.39	34.83 2.30 -7.02	34.18 2.29 -6.54	34.17 2.32 -6.15	34.47 2.19 -7.96	36.20 2.71 -3.47	38.24 3.16 0.00	37.55 3.11 0.00	37.55 3.11 0.00	34.98 2.89 0.00	34.55 2.26 -7.26	33.93 2.47 -4.03	30.19 2.10 -4.78
BARRETT___1 23545	28.48 2.00 -2.84	18.49 1.44 0.00	18.07 1.41 0.00	17.06 1.33 0.00	16.09 1.26 0.00	27.48 1.25 -11.46	30.94 2.03 -4.93	33.97 2.60 -0.65	34.34 2.06 -7.96	34.69 2.16 -7.02	34.94 2.23 -6.37	34.94 2.23 -6.39	34.69 2.16 -7.02	34.04 2.15 -6.54	34.03 2.18 -6.15	34.34 2.06 -7.96	36.03 2.54 -3.47	38.05 2.97 0.00	37.36 2.92 0.00	37.36 2.92 0.00	34.81 2.72 0.00	34.41 2.12 -7.26	33.78 2.32 -4.03	30.06 1.97 -4.78
BARRETT___2 23546	28.47 1.99 -2.84	18.48 1.43 0.00	18.06 1.40 0.00	17.05 1.32 0.00	16.08 1.25 0.00	27.47 1.24 -11.46	30.92 2.01 -4.93	33.95 2.58 -0.65	34.32 2.04 -7.96	34.67 2.14 -7.02	34.92 2.21 -6.37	34.92 2.21 -6.39	34.67 2.14 -7.02	34.02 2.13 -6.54	34.01 2.16 -6.15	34.32 2.04 -7.96	36.01 2.52 -3.47	38.03 2.95 0.00	37.33 2.89 0.00	37.33 2.89 0.00	34.79 2.70 0.00	34.39 2.10 -7.26	33.76 2.30 -4.03	30.05 1.96 -4.78
BEAVER RIVER___HYD 24048	23.76 0.12 0.00	17.14 0.09 0.00	16.75 0.09 0.00	15.81 0.08 0.00	14.91 0.08 0.00	14.85 0.08 0.00	24.10 0.12 0.00	30.88 0.16 0.00	24.44 0.12 0.00	25.64 0.13 0.00	26.47 0.13 0.00	26.45 0.13 0.00	25.64 0.13 0.00	25.48 0.13 0.00	25.83 0.13 0.00	24.44 0.12 0.00	30.17 0.15 0.00	35.26 0.18 0.00	34.62 0.18 0.00	34.62 0.18 0.00	32.25 0.16 0.00	25.16 0.13 0.00	27.57 0.14 0.00	23.43 0.12 0.00
BEEBEE ISLND___HYD 24027	23.64 0.00 0.00	17.05 0.00 0.00	16.66 0.00 0.00	15.73 0.00 0.00	14.83 0.00 0.00	14.77 0.00 0.00	23.98 0.00 0.00	30.72 0.00 0.00	24.32 0.00 0.00	25.51 0.00 0.00	26.34 0.00 0.00	26.32 0.00 0.00	25.51 0.00 0.00	25.35 0.00 0.00	25.70 0.00 0.00	24.32 0.00 0.00	30.02 0.00 0.00	35.08 0.00 0.00	34.44 0.00 0.00	34.44 0.00 0.00	32.09 0.00 0.00	25.03 0.00 0.00	27.43 0.00 0.00	23.31 0.00 0.00
BEEBEE_GT_13 23619	23.57 -0.07 0.00	17.00 -0.05 0.00	16.61 -0.05 0.00	15.69 -0.04 0.00	14.79 -0.04 0.00	14.73 -0.04 0.00	23.91 -0.07 0.00	30.63 -0.09 0.00	24.25 -0.07 0.00	25.43 -0.08 0.00	26.26 -0.08 0.00	26.24 -0.08 0.00	25.43 -0.08 0.00	25.27 -0.08 0.00	25.62 -0.08 0.00	24.25 -0.07 0.00	29.93 -0.09 0.00	34.97 -0.11 0.00	34.33 -0.11 0.00	34.33 -0.11 0.00	31.99 -0.10 0.00	24.95 -0.08 0.00	27.35 -0.08 0.00	23.24 -0.07 0.00
BEEBEE___12 23649	23.64 0.00 0.00	17.05 0.00 0.00	16.66 0.00 0.00	15.73 0.00 0.00	14.83 0.00 0.00	14.77 0.00 0.00	23.98 0.00 0.00	30.72 0.00 0.00	24.32 0.00 0.00	25.51 0.00 0.00	26.34 0.00 0.00	26.32 0.00 0.00	25.51 0.00 0.00	25.35 0.00 0.00	25.70 0.00 0.00	24.32 0.00 0.00	30.02 0.00 0.00	35.08 0.00 0.00	34.44 0.00 0.00	34.44 0.00 0.00	32.09 0.00 0.00	25.03 0.00 0.00	27.43 0.00 0.00	23.31 0.00 0.00
BETHLEHEM___STEEL 23779	22.25 -1.39 0.00	16.05 -1.00 0.00	15.68 -0.98 0.00	14.81 -0.92 0.00	13.96 -0.87 0.00	13.90 -0.87 0.00	22.57 -1.41 0.00	28.91 -1.81 0.00	22.89 -1.43 0.00	24.01 -1.50 0.00	24.79 -1.55 0.00	24.77 -1.55 0.00	24.01 -1.50 0.00	23.86 -1.49 0.00	24.19 -1.51 0.00	22.89 -1.43 0.00	28.25 -1.77 0.00	33.01 -2.07 0.00	32.41 -2.03 0.00	32.41 -2.03 0.00	30.20 -1.89 0.00	23.56 -1.47 0.00	25.81 -1.62 0.00	21.94 -1.37 0.00
BINGHAMTON___COGEN 23790	23.82 0.18 0.00	17.18 0.13 0.00	16.79 0.13 0.00	15.85 0.12 0.00	14.95 0.12 0.00	14.89 0.12 0.00	24.17 0.19 0.00	30.96 0.24 0.00	24.51 0.19 0.00	25.71 0.20 0.00	26.55 0.21 0.00	26.52 0.20 0.00	25.71 0.20 0.00	25.55 0.20 0.00	25.90 0.20 0.00	24.51 0.19 0.00	30.25 0.23 0.00	35.35 0.27 0.00	34.71 0.27 0.00	34.71 0.27 0.00	32.34 0.25 0.00	25.22 0.19 0.00	27.64 0.21 0.00	23.49 0.18 0.00
BLACK RIVER___HYD 24047	23.41 -0.23 0.00	16.89 -0.16 0.00	16.50 -0.16 0.00	15.58 -0.15 0.00	14.69 -0.14 0.00	14.63 -0.14 0.00	23.74 -0.24 0.00	30.42 -0.30 0.00	24.08 -0.24 0.00	25.26 -0.25 0.00	26.08 -0.26 0.00	26.06 -0.26 0.00	25.26 -0.25 0.00	25.10 -0.25 0.00	25.45 -0.25 0.00	24.08 -0.24 0.00	29.72 -0.30 0.00	34.73 -0.35 0.00	34.10 -0.34 0.00	34.10 -0.34 0.00	31.77 -0.32 0.00	24.78 -0.25 0.00	27.16 -0.27 0.00	23.08 -0.23 0.00
BOWLINE___1 23526	24.94 1.30 0.00	17.99 0.94 0.00	17.57 0.91 0.00	16.59 0.86 0.00	15.64 0.81 0.00	15.58 0.81 0.00	23.48 1.32 1.82	32.16 1.68 0.24	22.71 1.33 2.94	24.32 1.40 2.59	25.44 1.45 2.35	25.40 1.44 2.36	24.32 1.40 2.59	24.33 1.39 2.41	24.84 1.41 2.27	22.71 1.33 2.94	30.39 1.65 1.28	37.00 1.92 0.00	36.33 1.89 0.00	36.33 1.89 0.00	33.85 1.76 0.00	25.12 1.37 1.28	28.93 1.50 0.00	22.82 1.28 1.77
BOWLINE___2 23595	24.94 1.30 0.00	17.99 0.94 0.00	17.58 0.92 0.00	16.59 0.86 0.00	15.65 0.82 0.00	15.58 0.81 0.00	23.48 1.32 1.82	32.17 1.69 0.24	22.72 1.34 2.94	24.32 1.40 2.59	25.44 1.45 2.35	25.41 1.45 2.36	24.32 1.40 2.59	24.33 1.39 2.41	24.84 1.41 2.27	22.72 1.34 2.94	30.39 1.65 1.28	37.01 1.93 0.00	36.33 1.89 0.00	36.33 1.89 0.00	33.85 1.76 0.00	25.13 1.38 1.28	28.94 1.51 0.00	22.82 1.28 1.77
BROOKLYN_NAVY_YARD 23515	25.40 1.76 0.00	18.32 1.27 0.00	17.90 1.24 0.00	16.90 1.17 0.00	15.93 1.10 0.00	15.87 1.10 0.00	32.51 1.78 -6.75	33.89 2.28 -0.89	37.03 1.81 -10.90	37.02 1.90 -9.61	37.02 1.96 -8.72	37.02 1.96 -8.74	37.02 1.90 -9.61	36.18 1.88 -8.95	36.03 1.91 -8.42	37.03 1.81 -10.90	37.01 2.23 -4.76	37.69 2.61 0.00	37.00 2.56 0.00	37.00 2.56 0.00	34.48 2.39 0.00	31.65 1.86 -4.76	29.47 2.04 0.00	31.59 1.73 -6.55
BURROWS___LYONSDAL 23803	24.10 0.46 0.00	17.38 0.33 0.00	16.98 0.32 0.00	16.03 0.30 0.00	15.12 0.29 0.00	15.05 0.28 0.00	24.44 0.46 0.00	31.31 0.59 0.00	24.79 0.47 0.00	26.00 0.49 0.00	26.85 0.51 0.00	26.83 0.51 0.00	26.00 0.49 0.00	25.84 0.49 0.00	26.20 0.50 0.00	24.79 0.47 0.00	30.60 0.58 0.00	35.76 0.68 0.00	35.10 0.66 0.00	35.10 0.66 0.00	32.71 0.62 0.00	25.51 0.48 0.00	27.96 0.53 0.00	23.76 0.45 0.00
CARR STREET_E_SYR 24060	23.04 -0.60 0.00	16.62 -0.43 0.00	16.24 -0.42 0.00	15.33 -0.40 0.00	14.46 -0.37 0.00	14.40 -0.37 0.00	23.37 -0.61 0.00	29.94 -0.78 0.00	23.70 -0.62 0.00	24.86 -0.65 0.00	25.67 -0.67 0.00	25.65 -0.67 0.00	24.86 -0.65 0.00	24.70 -0.65 0.00	25.04 -0.66 0.00	23.70 -0.62 0.00	29.25 -0.77 0.00	34.18 -0.90 0.00	33.56 -0.88 0.00	33.56 -0.88 0.00	31.27 -0.82 0.00	24.39 -0.64 0.00	26.73 -0.70 0.00	22.72 -0.59 0.00



CARTHAGE___PAPER 23857	23.41 -0.23 0.00	16.89 -0.16 0.00	16.50 -0.16 0.00	15.58 -0.15 0.00	14.69 -0.14 0.00	14.63 -0.14 0.00	23.74 -0.24 0.00	30.42 -0.30 0.00	24.08 -0.24 0.00	25.26 -0.25 0.00	26.08 -0.26 0.00	26.06 -0.26 0.00	25.26 -0.25 0.00	25.10 -0.25 0.00	25.45 -0.25 0.00	24.08 -0.24 0.00	29.72 -0.30 0.00	34.73 -0.35 0.00	34.10 -0.34 0.00	34.10 -0.34 0.00	31.77 -0.32 0.00	24.78 -0.25 0.00	27.16 -0.27 0.00	23.08 -0.23 0.00
CH_MISC_IPPS 23765	25.04 1.40 0.00	18.06 1.01 0.00	17.65 0.99 0.00	16.66 0.93 0.00	15.71 0.88 0.00	15.65 0.88 0.00	25.53 1.43 -0.12	32.56 1.83 -0.01	25.97 1.45 -0.20	27.21 1.52 -0.18	28.07 1.57 -0.16	28.04 1.56 -0.16	27.21 1.52 -0.18	27.02 1.51 -0.16	27.38 1.53 -0.15	25.97 1.45 -0.20	31.88 1.78 -0.08	37.16 2.08 0.00	36.49 2.05 0.00	36.49 2.05 0.00	34.00 1.91 0.00	26.60 1.49 -0.08	29.06 1.63 0.00	24.82 1.39 -0.12
CH_RES_BVR_FALLS 23983	23.67 0.03 0.00	17.07 0.02 0.00	16.68 0.02 0.00	15.75 0.02 0.00	14.85 0.02 0.00	14.79 0.02 0.00	24.01 0.03 0.00	30.76 0.04 0.00	24.35 0.03 0.00	25.54 0.03 0.00	26.37 0.03 0.00	26.35 0.03 0.00	25.54 0.03 0.00	25.38 0.03 0.00	25.73 0.03 0.00	24.35 0.03 0.00	30.06 0.04 0.00	35.13 0.05 0.00	34.49 0.05 0.00	34.49 0.05 0.00	32.13 0.04 0.00	25.06 0.03 0.00	27.47 0.04 0.00	23.34 0.03 0.00
CH_RES_NIAGARA 23895	21.70 -1.94 0.00	15.66 -1.39 0.00	15.30 -1.36 0.00	14.45 -1.28 0.00	13.62 -1.21 0.00	13.56 -1.21 0.00	22.02 -1.96 0.00	28.20 -2.52 0.00	22.33 -1.99 0.00	23.42 -2.09 0.00	24.18 -2.16 0.00	24.16 -2.16 0.00	23.42 -2.09 0.00	23.27 -2.08 0.00	23.59 -2.11 0.00	22.33 -1.99 0.00	27.56 -2.46 0.00	32.20 -2.88 0.00	31.61 -2.83 0.00	31.61 -2.83 0.00	29.46 -2.63 0.00	22.98 -2.05 0.00	25.18 -2.25 0.00	21.40 -1.91 0.00
CH_RES_SYRACUSE 23985	22.60 -1.04 0.00	16.30 -0.75 0.00	15.93 -0.73 0.00	15.04 -0.69 0.00	14.18 -0.65 0.00	14.12 -0.65 0.00	22.92 -1.06 0.00	29.36 -1.36 0.00	23.25 -1.07 0.00	24.38 -1.13 0.00	25.18 -1.16 0.00	25.16 -1.16 0.00	24.38 -1.13 0.00	24.23 -1.12 0.00	24.56 -1.14 0.00	23.25 -1.07 0.00	28.69 -1.33 0.00	33.53 -1.55 0.00	32.92 -1.52 0.00	32.92 -1.52 0.00	30.67 -1.42 0.00	23.92 -1.11 0.00	26.22 -1.21 0.00	22.28 -1.03 0.00
CORNELL____ 23752	23.43 -0.21 0.00	16.90 -0.15 0.00	16.51 -0.15 0.00	15.59 -0.14 0.00	14.70 -0.13 0.00	14.64 -0.13 0.00	23.77 -0.21 0.00	30.44 -0.28 0.00	24.10 -0.22 0.00	25.28 -0.23 0.00	26.10 -0.24 0.00	26.08 -0.24 0.00	25.28 -0.23 0.00	25.12 -0.23 0.00	25.47 -0.23 0.00	24.10 -0.22 0.00	29.75 -0.27 0.00	34.76 -0.32 0.00	34.13 -0.31 0.00	34.13 -0.31 0.00	31.80 -0.29 0.00	24.81 -0.22 0.00	27.18 -0.25 0.00	23.10 -0.21 0.00
COXSACKIE___GT 23611	25.09 1.45 0.00	18.10 1.05 0.00	17.68 1.02 0.00	16.70 0.97 0.00	15.74 0.91 0.00	15.68 0.91 0.00	25.57 1.47 -0.12	32.62 1.89 -0.01	26.01 1.49 -0.20	27.26 1.57 -0.18	28.12 1.62 -0.16	28.10 1.62 -0.16	27.26 1.57 -0.18	27.07 1.56 -0.16	27.43 1.58 -0.15	26.01 1.49 -0.20	31.94 1.84 -0.08	37.23 2.15 0.00	36.55 2.11 0.00	36.55 2.11 0.00	34.06 1.97 0.00	26.65 1.54 -0.08	29.11 1.68 0.00	24.86 1.43 -0.12
CRESCENT___HYD 24018	25.90 2.26 0.00	18.68 1.63 0.00	18.25 1.59 0.00	17.23 1.50 0.00	16.25 1.42 0.00	16.18 1.41 0.00	26.27 2.29 0.00	33.66 2.94 0.00	26.64 2.32 0.00	27.95 2.44 0.00	28.86 2.52 0.00	28.84 2.52 0.00	27.95 2.44 0.00	27.77 2.42 0.00	28.16 2.46 0.00	26.64 2.32 0.00	32.89 2.87 0.00	38.43 3.35 0.00	37.73 3.29 0.00	37.73 3.29 0.00	35.16 3.07 0.00	27.42 2.39 0.00	30.05 2.62 0.00	25.54 2.23 0.00
DANSKAMMER___1 23586	24.80 1.16 0.00	17.89 0.84 0.00	17.48 0.82 0.00	16.50 0.77 0.00	15.56 0.73 0.00	15.50 0.73 0.00	25.28 1.18 -0.12	32.24 1.51 -0.01	25.72 1.20 -0.20	26.95 1.26 -0.18	27.80 1.30 -0.16	27.78 1.30 -0.16	26.95 1.26 -0.18	26.76 1.25 -0.16	27.12 1.27 -0.15	25.72 1.20 -0.20	31.58 1.48 -0.08	36.81 1.73 0.00	36.14 1.70 0.00	36.14 1.70 0.00	33.67 1.58 0.00	26.34 1.23 -0.08	28.78 1.35 0.00	24.58 1.15 -0.12
DANSKAMMER___2 23589	24.80 1.16 0.00	17.89 0.84 0.00	17.48 0.82 0.00	16.50 0.77 0.00	15.56 0.73 0.00	15.50 0.73 0.00	25.28 1.18 -0.12	32.24 1.51 -0.01	25.72 1.20 -0.20	26.95 1.26 -0.18	27.80 1.30 -0.16	27.78 1.30 -0.16	26.95 1.26 -0.18	26.76 1.25 -0.16	27.12 1.27 -0.15	25.72 1.20 -0.20	31.58 1.48 -0.08	36.81 1.73 0.00	36.14 1.70 0.00	36.14 1.70 0.00	33.67 1.58 0.00	26.34 1.23 -0.08	28.78 1.35 0.00	24.58 1.15 -0.12
DANSKAMMER___3 23590	24.80 1.16 0.00	17.89 0.84 0.00	17.48 0.82 0.00	16.50 0.77 0.00	15.56 0.73 0.00	15.50 0.73 0.00	25.28 1.18 -0.12	32.24 1.51 -0.01	25.72 1.20 -0.20	26.95 1.26 -0.18	27.80 1.30 -0.16	27.78 1.30 -0.16	26.95 1.26 -0.18	26.76 1.25 -0.16	27.12 1.27 -0.15	25.72 1.20 -0.20	31.58 1.48 -0.08	36.81 1.73 0.00	36.14 1.70 0.00	36.14 1.70 0.00	33.67 1.58 0.00	26.34 1.23 -0.08	28.78 1.35 0.00	24.58 1.15 -0.12
DANSKAMMER___4 23591	24.80 1.16 0.00	17.89 0.84 0.00	17.48 0.82 0.00	16.50 0.77 0.00	15.56 0.73 0.00	15.50 0.73 0.00	25.28 1.18 -0.12	32.24 1.51 -0.01	25.72 1.20 -0.20	26.95 1.26 -0.18	27.80 1.30 -0.16	27.78 1.30 -0.16	26.95 1.26 -0.18	26.76 1.25 -0.16	27.12 1.27 -0.15	25.72 1.20 -0.20	31.58 1.48 -0.08	36.81 1.73 0.00	36.14 1.70 0.00	36.14 1.70 0.00	33.67 1.58 0.00	26.34 1.23 -0.08	28.78 1.35 0.00	24.58 1.15 -0.12
DANSKAMMER___DIESEL 23592	24.80 1.16 0.00	17.89 0.84 0.00	17.48 0.82 0.00	16.50 0.77 0.00	15.56 0.73 0.00	15.50 0.73 0.00	25.28 1.18 -0.12	32.24 1.51 -0.01	25.72 1.20 -0.20	26.95 1.26 -0.18	27.80 1.30 -0.16	27.78 1.30 -0.16	26.95 1.26 -0.18	26.76 1.25 -0.16	27.12 1.27 -0.15	25.72 1.20 -0.20	31.58 1.48 -0.08	36.81 1.73 0.00	36.14 1.70 0.00	36.14 1.70 0.00	33.67 1.58 0.00	26.34 1.23 -0.08	28.78 1.35 0.00	24.58 1.15 -0.12
DASHVILLE___HYD 23610	24.92 1.28 0.00	17.97 0.92 0.00	17.56 0.90 0.00	16.58 0.85 0.00	15.63 0.80 0.00	15.57 0.80 0.00	25.28 1.30 0.00	32.38 1.66 0.00	25.64 1.32 0.00	26.89 1.38 0.00	27.76 1.42 0.00	27.74 1.42 0.00	26.89 1.38 0.00	26.72 1.37 0.00	27.09 1.39 0.00	25.64 1.32 0.00	31.64 1.62 0.00	36.98 1.90 0.00	36.30 1.86 0.00	36.30 1.86 0.00	33.83 1.74 0.00	26.38 1.35 0.00	28.91 1.48 0.00	24.57 1.26 0.00
DOGLEVILLE___HYD 23807	25.93 2.29 0.00	18.70 1.65 0.00	18.28 1.62 0.00	17.25 1.52 0.00	16.27 1.44 0.00	16.20 1.43 0.00	26.31 2.33 0.00	33.70 2.98 0.00	26.68 2.36 0.00	27.98 2.47 0.00	28.89 2.55 0.00	28.87 2.55 0.00	27.98 2.47 0.00	27.81 2.46 0.00	28.19 2.49 0.00	26.68 2.36 0.00	32.93 2.91 0.00	38.48 3.40 0.00	37.78 3.34 0.00	37.78 3.34 0.00	35.20 3.11 0.00	27.46 2.43 0.00	30.09 2.66 0.00	25.57 2.26 0.00
DUNKIRK___1 23563	21.99 -1.65 0.00	15.86 -1.19 0.00	15.50 -1.16 0.00	14.63 -1.10 0.00	13.80 -1.03 0.00	13.74 -1.03 0.00	22.30 -1.68 0.00	28.57 -2.15 0.00	22.62 -1.70 0.00	23.73 -1.78 0.00	24.50 -1.84 0.00	24.48 -1.84 0.00	23.73 -1.78 0.00	23.58 -1.77 0.00	23.90 -1.80 0.00	22.62 -1.70 0.00	27.92 -2.10 0.00	32.62 -2.46 0.00	32.03 -2.41 0.00	32.03 -2.41 0.00	29.84 -2.25 0.00	23.28 -1.75 0.00	25.51 -1.92 0.00	21.68 -1.63 0.00



DUNKIRK___2 23564	21.99 -1.65 0.00	15.86 -1.19 0.00	15.50 -1.16 0.00	14.63 -1.10 0.00	13.80 -1.03 0.00	13.74 -1.03 0.00	22.30 -1.68 0.00	28.57 -2.15 0.00	22.62 -1.70 0.00	23.73 -1.78 0.00	24.50 -1.84 0.00	24.48 -1.84 0.00	23.73 -1.78 0.00	23.58 -1.77 0.00	23.90 -1.80 0.00	22.62 -1.70 0.00	27.92 -2.10 0.00	32.62 -2.46 0.00	32.03 -2.41 0.00	32.03 -2.41 0.00	29.84 -2.25 0.00	23.28 -1.75 0.00	25.51 -1.92 0.00	21.68 -1.63 0.00
DUNKIRK___3 23565	22.04 -1.60 0.00	15.90 -1.15 0.00	15.53 -1.13 0.00	14.67 -1.06 0.00	13.83 -1.00 0.00	13.77 -1.00 0.00	22.36 -1.62 0.00	28.64 -2.08 0.00	22.67 -1.65 0.00	23.78 -1.73 0.00	24.55 -1.79 0.00	24.54 -1.78 0.00	23.78 -1.73 0.00	23.63 -1.72 0.00	23.96 -1.74 0.00	22.67 -1.65 0.00	27.98 -2.04 0.00	32.70 -2.38 0.00	32.10 -2.34 0.00	32.10 -2.34 0.00	29.91 -2.18 0.00	23.33 -1.70 0.00	25.57 -1.86 0.00	21.73 -1.58 0.00
DUNKIRK___4 23566	22.04 -1.60 0.00	15.90 -1.15 0.00	15.53 -1.13 0.00	14.67 -1.06 0.00	13.83 -1.00 0.00	13.77 -1.00 0.00	22.36 -1.62 0.00	28.64 -2.08 0.00	22.67 -1.65 0.00	23.78 -1.73 0.00	24.55 -1.79 0.00	24.54 -1.78 0.00	23.78 -1.73 0.00	23.63 -1.72 0.00	23.96 -1.74 0.00	22.67 -1.65 0.00	27.98 -2.04 0.00	32.70 -2.38 0.00	32.10 -2.34 0.00	32.10 -2.34 0.00	29.91 -2.18 0.00	23.33 -1.70 0.00	25.57 -1.86 0.00	21.73 -1.58 0.00
EAST HAMPTON___GT 23717	28.85 2.37 -2.84	18.76 1.71 0.00	18.33 1.67 0.00	17.30 1.57 0.00	16.31 1.48 0.00	27.71 1.48 -11.46	31.31 2.40 -4.93	34.44 3.07 -0.65	34.71 2.43 -7.96	35.08 2.55 -7.02	35.35 2.64 -6.37	35.34 2.63 -6.39	35.08 2.55 -7.02	34.43 2.54 -6.54	34.42 2.57 -6.15	34.71 2.43 -7.96	36.50 3.01 -3.47	38.59 3.51 0.00	37.89 3.45 0.00	37.89 3.45 0.00	35.30 3.21 0.00	34.80 2.51 -7.26	34.21 2.75 -4.03	30.42 2.33 -4.78
EAST RIVER___6 23660	25.63 1.99 0.00	18.49 1.44 0.00	18.06 1.40 0.00	17.05 1.32 0.00	16.08 1.25 0.00	16.01 1.24 0.00	32.75 2.02 -6.75	34.19 2.58 -0.89	37.27 2.05 -10.90	37.27 2.15 -9.61	37.28 2.22 -8.72	37.27 2.21 -8.74	37.27 2.15 -9.61	36.43 2.13 -8.95	36.28 2.16 -8.42	37.27 2.05 -10.90	37.31 2.53 -4.76	38.03 2.95 0.00	37.34 2.90 0.00	37.34 2.90 0.00	34.79 2.70 0.00	31.90 2.11 -4.76	29.74 2.31 0.00	31.82 1.96 -6.55
EAST RIVER___7 23524	25.63 1.99 0.00	18.49 1.44 0.00	18.06 1.40 0.00	17.05 1.32 0.00	16.08 1.25 0.00	16.01 1.24 0.00	32.75 2.02 -6.75	34.19 2.58 -0.89	37.27 2.05 -10.90	37.27 2.15 -9.61	37.28 2.22 -8.72	37.27 2.21 -8.74	37.27 2.15 -9.61	36.43 2.13 -8.95	36.28 2.16 -8.42	37.27 2.05 -10.90	37.31 2.53 -4.76	38.03 2.95 0.00	37.34 2.90 0.00	37.34 2.90 0.00	34.79 2.70 0.00	31.90 2.11 -4.76	29.74 2.31 0.00	31.82 1.96 -6.55
EAST_HAMPTON___DIESEL 23722	28.25 1.77 -2.84	18.33 1.28 0.00	17.91 1.25 0.00	16.91 1.18 0.00	15.94 1.11 0.00	27.34 1.11 -11.46	30.70 1.79 -4.93	33.67 2.30 -0.65	34.10 1.82 -7.96	34.44 1.91 -7.02	34.68 1.97 -6.37	34.68 1.97 -6.39	34.44 1.91 -7.02	33.79 1.90 -6.54	33.77 1.92 -6.15	34.10 1.82 -7.96	35.74 2.25 -3.47	37.70 2.62 0.00	37.02 2.58 0.00	37.02 2.58 0.00	34.49 2.40 0.00	34.16 1.87 -7.26	33.51 2.05 -4.03	29.83 1.74 -4.78
E_CANADA_CAP_HY 24051	23.34 -0.30 0.00	16.84 -0.21 0.00	16.45 -0.21 0.00	15.54 -0.19 0.00	14.65 -0.18 0.00	14.59 -0.18 0.00	23.68 -0.30 0.00	30.33 -0.39 0.00	24.01 -0.31 0.00	25.19 -0.32 0.00	26.01 -0.33 0.00	25.99 -0.33 0.00	25.19 -0.32 0.00	25.03 -0.32 0.00	25.38 -0.32 0.00	24.01 -0.31 0.00	29.64 -0.38 0.00	34.63 -0.45 0.00	34.00 -0.44 0.00	34.00 -0.44 0.00	31.68 -0.41 0.00	24.71 -0.32 0.00	27.08 -0.35 0.00	23.02 -0.29 0.00
E_CANADA_MHWK_HY 24050	25.93 2.29 0.00	18.70 1.65 0.00	18.28 1.62 0.00	17.25 1.52 0.00	16.27 1.44 0.00	16.20 1.43 0.00	26.31 2.33 0.00	33.70 2.98 0.00	26.68 2.36 0.00	27.98 2.47 0.00	28.89 2.55 0.00	28.87 2.55 0.00	27.98 2.47 0.00	27.81 2.46 0.00	28.19 2.49 0.00	26.68 2.36 0.00	32.93 2.91 0.00	38.48 3.40 0.00	37.78 3.34 0.00	37.78 3.34 0.00	35.20 3.11 0.00	27.46 2.43 0.00	30.09 2.66 0.00	25.57 2.26 0.00
FAR ROCKAWAY___4 23548	28.45 1.97 -2.84	18.47 1.42 0.00	18.05 1.39 0.00	17.04 1.31 0.00	16.07 1.24 0.00	27.46 1.23 -11.46	30.91 2.00 -4.93	33.94 2.57 -0.65	34.31 2.03 -7.96	34.66 2.13 -7.02	34.91 2.20 -6.37	34.91 2.20 -6.39	34.66 2.13 -7.02	34.01 2.12 -6.54	34.00 2.15 -6.15	34.31 2.03 -7.96	36.00 2.51 -3.47	38.01 2.93 0.00	37.32 2.88 0.00	37.32 2.88 0.00	34.77 2.68 0.00	34.38 2.09 -7.26	33.75 2.29 -4.03	30.04 1.95 -4.78
FIBERTEK___ENERGY 23856	22.60 -1.04 0.00	16.30 -0.75 0.00	15.93 -0.73 0.00	15.04 -0.69 0.00	14.18 -0.65 0.00	14.12 -0.65 0.00	22.92 -1.06 0.00	29.36 -1.36 0.00	23.25 -1.07 0.00	24.38 -1.13 0.00	25.18 -1.16 0.00	25.16 -1.16 0.00	24.38 -1.13 0.00	24.23 -1.12 0.00	24.56 -1.14 0.00	23.25 -1.07 0.00	28.69 -1.33 0.00	33.53 -1.55 0.00	32.92 -1.52 0.00	32.92 -1.52 0.00	30.67 -1.42 0.00	23.92 -1.11 0.00	26.22 -1.21 0.00	22.28 -1.03 0.00
FITZPATRICK____ 23598	22.57 -1.07 0.00	16.28 -0.77 0.00	15.91 -0.75 0.00	15.02 -0.71 0.00	14.16 -0.67 0.00	14.11 -0.66 0.00	22.89 -1.09 0.00	29.33 -1.39 0.00	23.22 -1.10 0.00	24.35 -1.16 0.00	25.15 -1.19 0.00	25.13 -1.19 0.00	24.35 -1.16 0.00	24.20 -1.15 0.00	24.54 -1.16 0.00	23.22 -1.10 0.00	28.66 -1.36 0.00	33.49 -1.59 0.00	32.88 -1.56 0.00	32.88 -1.56 0.00	30.63 -1.46 0.00	23.90 -1.13 0.00	26.19 -1.24 0.00	22.26 -1.05 0.00
FORT ORANGE____ 23900	25.49 1.85 0.00	18.38 1.33 0.00	17.96 1.30 0.00	16.96 1.23 0.00	15.99 1.16 0.00	15.92 1.15 0.00	25.85 1.87 0.00	33.12 2.40 0.00	26.22 1.90 0.00	27.50 1.99 0.00	28.40 2.06 0.00	28.38 2.06 0.00	27.50 1.99 0.00	27.33 1.98 0.00	27.71 2.01 0.00	26.22 1.90 0.00	32.37 2.35 0.00	37.82 2.74 0.00	37.13 2.69 0.00	37.13 2.69 0.00	34.60 2.51 0.00	26.99 1.96 0.00	29.57 2.14 0.00	25.13 1.82 0.00
FORT_DRUM_COGEN 23780	23.36 -0.28 0.00	16.85 -0.20 0.00	16.46 -0.20 0.00	15.54 -0.19 0.00	14.66 -0.17 0.00	14.60 -0.17 0.00	23.69 -0.29 0.00	30.35 -0.37 0.00	24.03 -0.29 0.00	25.20 -0.31 0.00	26.02 -0.32 0.00	26.00 -0.32 0.00	25.20 -0.31 0.00	25.05 -0.30 0.00	25.39 -0.31 0.00	24.03 -0.29 0.00	29.66 -0.36 0.00	34.65 -0.43 0.00	34.02 -0.42 0.00	34.02 -0.42 0.00	31.70 -0.39 0.00	24.73 -0.30 0.00	27.10 -0.33 0.00	23.03 -0.28 0.00
FRANKLIN_FALL_HYD 24054	23.78 0.14 0.00	17.15 0.10 0.00	16.76 0.10 0.00	15.82 0.09 0.00	14.92 0.09 0.00	14.86 0.09 0.00	24.12 0.14 0.00	30.91 0.19 0.00	24.47 0.15 0.00	25.66 0.15 0.00	26.50 0.16 0.00	26.48 0.16 0.00	25.66 0.15 0.00	25.50 0.15 0.00	25.86 0.16 0.00	24.47 0.15 0.00	30.20 0.18 0.00	35.29 0.21 0.00	34.65 0.21 0.00	34.65 0.21 0.00	32.28 0.19 0.00	25.18 0.15 0.00	27.60 0.17 0.00	23.45 0.14 0.00
FULTON COGEN____ 23766	22.98 -0.66 0.00	16.58 -0.47 0.00	16.20 -0.46 0.00	15.29 -0.44 0.00	14.42 -0.41 0.00	14.36 -0.41 0.00	23.31 -0.67 0.00	29.86 -0.86 0.00	23.64 -0.68 0.00	24.80 -0.71 0.00	25.60 -0.74 0.00	25.58 -0.74 0.00	24.80 -0.71 0.00	24.64 -0.71 0.00	24.98 -0.72 0.00	23.64 -0.68 0.00	29.18 -0.84 0.00	34.10 -0.98 0.00	33.47 -0.97 0.00	33.47 -0.97 0.00	31.19 -0.90 0.00	24.33 -0.70 0.00	26.66 -0.77 0.00	22.66 -0.65 0.00



GENERAL___MILLS 23808	22.25 -1.39 0.00	16.05 -1.00 0.00	15.68 -0.98 0.00	14.81 -0.92 0.00	13.96 -0.87 0.00	13.90 -0.87 0.00	22.57 -1.41 0.00	28.91 -1.81 0.00	22.89 -1.43 0.00	24.01 -1.50 0.00	24.79 -1.55 0.00	24.77 -1.55 0.00	24.01 -1.50 0.00	23.86 -1.49 0.00	24.19 -1.51 0.00	22.89 -1.43 0.00	28.25 -1.77 0.00	33.01 -2.07 0.00	32.41 -2.03 0.00	32.41 -2.03 0.00	30.20 -1.89 0.00	23.56 -1.47 0.00	25.81 -1.62 0.00	21.94 -1.37 0.00
GILBOA___ 23599	25.05 1.41 0.00	18.07 1.02 0.00	17.65 0.99 0.00	16.67 0.94 0.00	15.71 0.88 0.00	15.65 0.88 0.00	25.41 1.43 0.00	32.55 1.83 0.00	25.77 1.45 0.00	27.03 1.52 0.00	27.91 1.57 0.00	27.89 1.57 0.00	27.03 1.52 0.00	26.86 1.51 0.00	27.23 1.53 0.00	25.77 1.45 0.00	31.81 1.79 0.00	37.17 2.09 0.00	36.49 2.05 0.00	36.49 2.05 0.00	34.00 1.91 0.00	26.52 1.49 0.00	29.06 1.63 0.00	24.70 1.39 0.00
GINNA___ 23603	22.43 -1.21 0.00	16.18 -0.87 0.00	15.81 -0.85 0.00	14.93 -0.80 0.00	14.07 -0.76 0.00	14.02 -0.75 0.00	22.75 -1.23 0.00	29.14 -1.58 0.00	23.07 -1.25 0.00	24.20 -1.31 0.00	24.99 -1.35 0.00	24.97 -1.35 0.00	24.20 -1.31 0.00	24.05 -1.30 0.00	24.38 -1.32 0.00	23.07 -1.25 0.00	28.48 -1.54 0.00	33.28 -1.80 0.00	32.67 -1.77 0.00	32.67 -1.77 0.00	30.44 -1.65 0.00	23.75 -1.28 0.00	26.02 -1.41 0.00	22.12 -1.19 0.00
GLEN PARK___ 23778	23.55 -0.09 0.00	16.99 -0.06 0.00	16.60 -0.06 0.00	15.67 -0.06 0.00	14.77 -0.06 0.00	14.72 -0.05 0.00	23.88 -0.10 0.00	30.60 -0.12 0.00	24.22 -0.10 0.00	25.41 -0.10 0.00	26.23 -0.11 0.00	26.21 -0.11 0.00	25.41 -0.10 0.00	25.25 -0.10 0.00	25.60 -0.10 0.00	24.22 -0.10 0.00	29.90 -0.12 0.00	34.94 -0.14 0.00	34.30 -0.14 0.00	34.30 -0.14 0.00	31.96 -0.13 0.00	24.93 -0.10 0.00	27.32 -0.11 0.00	23.22 -0.09 0.00
GLENWOOD_IC_1_G5 23712	28.85 2.37 -2.84	18.76 1.71 0.00	18.33 1.67 0.00	17.30 1.57 0.00	16.31 1.48 0.00	27.71 1.48 -11.46	31.31 2.40 -4.93	34.44 3.07 -0.65	34.71 2.43 -7.96	35.08 2.55 -7.02	35.35 2.64 -6.37	35.34 2.63 -6.39	35.08 2.55 -7.02	34.43 2.54 -6.54	34.42 2.57 -6.15	34.71 2.43 -7.96	36.50 3.01 -3.47	38.59 3.51 0.00	37.89 3.45 0.00	37.89 3.45 0.00	35.30 3.21 0.00	34.80 2.51 -7.26	34.21 2.75 -4.03	30.42 2.33 -4.78
GLENWOOD_IC_2_G1 23688	28.71 2.23 -2.84	18.66 1.61 0.00	18.23 1.57 0.00	17.22 1.49 0.00	16.23 1.40 0.00	27.63 1.40 -11.46	31.18 2.27 -4.93	34.27 2.90 -0.65	34.58 2.30 -7.96	34.94 2.41 -7.02	35.20 2.49 -6.37	35.20 2.49 -6.39	34.94 2.41 -7.02	34.28 2.39 -6.54	34.28 2.43 -6.15	34.58 2.30 -7.96	36.33 2.84 -3.47	38.39 3.31 0.00	37.69 3.25 0.00	37.69 3.25 0.00	35.12 3.03 0.00	34.65 2.36 -7.26	34.05 2.59 -4.03	30.29 2.20 -4.78
GLENWOOD_IC_3_G1 23689	28.71 2.23 -2.84	18.66 1.61 0.00	18.23 1.57 0.00	17.22 1.49 0.00	16.23 1.40 0.00	27.63 1.40 -11.46	31.18 2.27 -4.93	34.27 2.90 -0.65	34.58 2.30 -7.96	34.94 2.41 -7.02	35.20 2.49 -6.37	35.20 2.49 -6.39	34.94 2.41 -7.02	34.28 2.39 -6.54	34.28 2.43 -6.15	34.58 2.30 -7.96	36.33 2.84 -3.47	38.39 3.31 0.00	37.69 3.25 0.00	37.69 3.25 0.00	35.12 3.03 0.00	34.65 2.36 -7.26	34.05 2.59 -4.03	30.29 2.20 -4.78
GLENWOOD___4 23550	28.71 2.23 -2.84	18.66 1.61 0.00	18.23 1.57 0.00	17.22 1.49 0.00	16.23 1.40 0.00	27.63 1.40 -11.46	31.18 2.27 -4.93	34.27 2.90 -0.65	34.58 2.30 -7.96	34.94 2.41 -7.02	35.20 2.49 -6.37	35.20 2.49 -6.39	34.94 2.41 -7.02	34.28 2.39 -6.54	34.28 2.43 -6.15	34.58 2.30 -7.96	36.33 2.84 -3.47	38.39 3.31 0.00	37.69 3.25 0.00	37.69 3.25 0.00	35.12 3.03 0.00	34.65 2.36 -7.26	34.05 2.59 -4.03	30.29 2.20 -4.78
GLENWOOD___5 23614	28.71 2.23 -2.84	18.66 1.61 0.00	18.23 1.57 0.00	17.22 1.49 0.00	16.23 1.40 0.00	27.63 1.40 -11.46	31.18 2.27 -4.93	34.27 2.90 -0.65	34.58 2.30 -7.96	34.94 2.41 -7.02	35.20 2.49 -6.37	35.20 2.49 -6.39	34.94 2.41 -7.02	34.28 2.39 -6.54	34.28 2.43 -6.15	34.58 2.30 -7.96	36.33 2.84 -3.47	38.39 3.31 0.00	37.69 3.25 0.00	37.69 3.25 0.00	35.12 3.03 0.00	34.65 2.36 -7.26	34.05 2.59 -4.03	30.29 2.20 -4.78
GOUDEY___7 23579	24.05 0.41 0.00	17.35 0.30 0.00	16.95 0.29 0.00	16.00 0.27 0.00	15.09 0.26 0.00	15.03 0.26 0.00	24.40 0.42 0.00	31.25 0.53 0.00	24.74 0.42 0.00	25.95 0.44 0.00	26.80 0.46 0.00	26.78 0.46 0.00	25.95 0.44 0.00	25.79 0.44 0.00	26.15 0.45 0.00	24.74 0.42 0.00	30.54 0.52 0.00	35.69 0.61 0.00	35.04 0.60 0.00	35.04 0.60 0.00	32.65 0.56 0.00	25.47 0.44 0.00	27.91 0.48 0.00	23.72 0.41 0.00
GOUDEY___8 23580	23.96 0.32 0.00	17.28 0.23 0.00	16.88 0.22 0.00	15.94 0.21 0.00	15.03 0.20 0.00	14.97 0.20 0.00	24.30 0.32 0.00	31.13 0.41 0.00	24.65 0.33 0.00	25.85 0.34 0.00	26.69 0.35 0.00	26.67 0.35 0.00	25.85 0.34 0.00	25.69 0.34 0.00	26.05 0.35 0.00	24.65 0.33 0.00	30.42 0.40 0.00	35.55 0.47 0.00	34.90 0.46 0.00	34.90 0.46 0.00	32.52 0.43 0.00	25.37 0.34 0.00	27.80 0.37 0.00	23.62 0.31 0.00
GOWANUS_GT_1_GRP 23732	25.94 2.30 -17.64	18.71 1.66 -24.83	18.28 1.62 -25.25	17.26 1.53 -26.28	16.28 1.45 -27.25	16.21 1.44 -27.32	26.32 2.34 -17.22	33.71 2.99 -9.91	26.69 2.37 -17.63	28.00 2.49 -17.54	28.91 2.57 -16.65	28.89 2.57 -16.67	28.00 2.49 -17.54	27.82 2.47 -20.09	28.20 2.50 -19.71	26.69 2.37 -21.21	32.95 2.93 -15.01	38.50 3.42 -9.51	37.80 3.36 -10.20	37.80 3.36 -10.20	35.22 3.13 -12.77	27.47 2.44 -20.47	30.10 2.67 -15.70	25.58 2.27 -19.93
GOWANUS_GT_2_GRP 23617	25.96 2.32 -17.64	18.73 1.68 -24.83	18.30 1.64 -25.25	17.28 1.55 -26.28	16.29 1.46 -27.25	16.22 1.45 -27.32	26.34 2.36 -17.22	33.74 3.02 -9.91	26.71 2.39 -17.63	28.02 2.51 -17.54	28.93 2.59 -16.65	28.91 2.59 -16.67	28.02 2.51 -17.54	27.84 2.49 -20.09	28.23 2.53 -19.71	26.71 2.39 -21.21	32.97 2.95 -15.01	38.53 3.45 -9.51	37.83 3.39 -10.20	37.83 3.39 -10.20	35.24 3.15 -12.77	27.49 2.46 -20.47	30.13 2.70 -15.70	25.60 2.29 -19.93
GOWANUS_GT_3_GRP 23618	25.94 2.30 -17.64	18.71 1.66 -24.83	18.28 1.62 -25.25	17.26 1.53 -26.28	16.28 1.45 -27.25	16.21 1.44 -27.32	26.32 2.34 -17.22	33.71 2.99 -9.91	26.69 2.37 -17.63	28.00 2.49 -17.54	28.91 2.57 -16.65	28.89 2.57 -16.67	28.00 2.49 -17.54	27.82 2.47 -20.09	28.20 2.50 -19.71	26.69 2.37 -21.21	32.95 2.93 -15.01	38.50 3.42 -9.51	37.80 3.36 -10.20	37.80 3.36 -10.20	35.22 3.13 -12.77	27.47 2.44 -20.47	30.10 2.67 -15.70	25.58 2.27 -19.93
GOWANUS_GT_4_GRP 23751	25.96 2.32 -17.64	18.73 1.68 -24.83	18.30 1.64 -25.25	17.28 1.55 -26.28	16.29 1.46 -27.25	16.22 1.45 -27.32	26.34 2.36 -17.22	33.74 3.02 -9.91	26.71 2.39 -17.63	28.02 2.51 -17.54	28.93 2.59 -16.65	28.91 2.59 -16.67	28.02 2.51 -17.54	27.84 2.49 -20.09	28.23 2.53 -19.71	26.71 2.39 -21.21	32.97 2.95 -15.01	38.53 3.45 -9.51	37.83 3.39 -10.20	37.83 3.39 -10.20	35.24 3.15 -12.77	27.49 2.46 -20.47	30.13 2.70 -15.70	25.60 2.29 -19.93
GOWANUS_GT1_1 24077	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93



GOWANUS_GT1_2 24078	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT1_3 24079	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT1_4 24080	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT1_5 24084	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT1_6 24111	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT1_7 24112	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT1_8 24113	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT2_1 24114	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT2_2 24115	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT2_3 24116	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT2_4 24117	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT2_5 24118	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT2_6 24119	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT2_7 24120	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT2_8 24121	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT3_1 24122	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93



GOWANUS_GT3_2 24123	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT3_3 24124	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT3_4 24125	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT3_5 24126	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT3_6 24127	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT3_7 24128	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT3_8 24129	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.91 2.50 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
GOWANUS_GT4_1 24130	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT4_2 24131	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT4_3 24132	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT4_4 24133	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT4_5 24134	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT4_6 24135	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT4_7 24136	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GOWANUS_GT4_8 24137	43.60 2.32 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.54 1.45 -27.32	43.56 2.36 -17.22	43.65 3.02 -9.91	44.34 2.39 -17.63	45.56 2.51 -17.54	45.58 2.59 -16.65	45.58 2.59 -16.67	45.56 2.51 -17.54	47.93 2.49 -20.09	47.94 2.53 -19.71	47.92 2.39 -21.21	47.98 2.95 -15.01	48.04 3.45 -9.51	48.03 3.39 -10.20	48.03 3.39 -10.20	48.01 3.15 -12.77	47.96 2.46 -20.47	45.83 2.70 -15.70	45.53 2.29 -19.93
GRAHMSVILLE____HY 23607	25.06 1.42 0.00	18.08 1.03 0.00	17.66 1.00 0.00	16.68 0.95 0.00	15.72 0.89 0.00	15.66 0.89 0.00	25.42 1.44 0.00	32.57 1.85 0.00	25.78 1.46 0.00	27.04 1.53 0.00	27.92 1.58 0.00	27.90 1.58 0.00	27.04 1.53 0.00	26.87 1.52 0.00	27.25 1.55 0.00	25.78 1.46 0.00	31.83 1.81 0.00	37.19 2.11 0.00	36.51 2.07 0.00	36.51 2.07 0.00	34.02 1.93 0.00	26.53 1.50 0.00	29.08 1.65 0.00	24.71 1.40 0.00



GREENIDGE___3 23582	22.35 -1.29 0.00	16.12 -0.93 0.00	15.76 -0.90 0.00	14.88 -0.85 0.00	14.03 -0.80 0.00	13.97 -0.80 0.00	22.67 -1.31 0.00	29.04 -1.68 0.00	23.00 -1.32 0.00	24.12 -1.39 0.00	24.90 -1.44 0.00	24.89 -1.43 0.00	24.12 -1.39 0.00	23.97 -1.38 0.00	24.30 -1.40 0.00	23.00 -1.32 0.00	28.38 -1.64 0.00	33.16 -1.92 0.00	32.56 -1.88 0.00	32.56 -1.88 0.00	30.34 -1.75 0.00	23.67 -1.36 0.00	25.93 -1.50 0.00	22.04 -1.27 0.00
GREENIDGE___4 23583	22.35 -1.29 0.00	16.12 -0.93 0.00	15.75 -0.91 0.00	14.87 -0.86 0.00	14.02 -0.81 0.00	13.97 -0.80 0.00	22.67 -1.31 0.00	29.04 -1.68 0.00	22.99 -1.33 0.00	24.11 -1.40 0.00	24.90 -1.44 0.00	24.88 -1.44 0.00	24.11 -1.40 0.00	23.96 -1.39 0.00	24.29 -1.41 0.00	22.99 -1.33 0.00	28.38 -1.64 0.00	33.16 -1.92 0.00	32.55 -1.89 0.00	32.55 -1.89 0.00	30.33 -1.76 0.00	23.66 -1.37 0.00	25.93 -1.50 0.00	22.03 -1.28 0.00
HARZA MOOSE___RIVER 24016	24.10 0.46 0.00	17.38 0.33 0.00	16.98 0.32 0.00	16.03 0.30 0.00	15.12 0.29 0.00	15.05 0.28 0.00	24.44 0.46 0.00	31.31 0.59 0.00	24.79 0.47 0.00	26.00 0.49 0.00	26.85 0.51 0.00	26.83 0.51 0.00	26.00 0.49 0.00	25.84 0.49 0.00	26.20 0.50 0.00	24.79 0.47 0.00	30.60 0.58 0.00	35.76 0.68 0.00	35.10 0.66 0.00	35.10 0.66 0.00	32.71 0.62 0.00	25.51 0.48 0.00	27.96 0.53 0.00	23.76 0.45 0.00
HEMPSTEAD___ 23647	28.63 2.15 -2.84	18.60 1.55 0.00	18.17 1.51 0.00	17.16 1.43 0.00	16.18 1.35 0.00	27.57 1.34 -11.46	31.09 2.18 -4.93	34.16 2.79 -0.65	34.49 2.21 -7.96	34.85 2.32 -7.02	35.10 2.39 -6.37	35.10 2.39 -6.39	34.85 2.32 -7.02	34.19 2.30 -6.54	34.18 2.33 -6.15	34.49 2.21 -7.96	36.21 2.72 -3.47	38.26 3.18 0.00	37.57 3.13 0.00	37.57 3.13 0.00	35.00 2.91 0.00	34.56 2.27 -7.26	33.95 2.49 -4.03	30.21 2.12 -4.78
HICKLING___1 23621	23.55 -0.09 0.00	16.99 -0.06 0.00	16.60 -0.06 0.00	15.67 -0.06 0.00	14.78 -0.05 0.00	14.72 -0.05 0.00	23.89 -0.09 0.00	30.60 -0.12 0.00	24.22 -0.10 0.00	25.41 -0.10 0.00	26.24 -0.10 0.00	26.22 -0.10 0.00	25.41 -0.10 0.00	25.25 -0.10 0.00	25.60 -0.10 0.00	24.22 -0.10 0.00	29.90 -0.12 0.00	34.94 -0.14 0.00	34.30 -0.14 0.00	34.30 -0.14 0.00	31.96 -0.13 0.00	24.93 -0.10 0.00	27.32 -0.11 0.00	23.22 -0.09 0.00
HICKLING___2 23622	23.46 -0.18 0.00	16.92 -0.13 0.00	16.54 -0.12 0.00	15.61 -0.12 0.00	14.72 -0.11 0.00	14.66 -0.11 0.00	23.80 -0.18 0.00	30.48 -0.24 0.00	24.13 -0.19 0.00	25.31 -0.20 0.00	26.14 -0.20 0.00	26.12 -0.20 0.00	25.31 -0.20 0.00	25.15 -0.20 0.00	25.50 -0.20 0.00	24.13 -0.19 0.00	29.79 -0.23 0.00	34.81 -0.27 0.00	34.17 -0.27 0.00	34.17 -0.27 0.00	31.84 -0.25 0.00	24.84 -0.19 0.00	27.22 -0.21 0.00	23.13 -0.18 0.00
HIGH FALLS___HY 23754	24.90 1.26 0.00	17.96 0.91 0.00	17.55 0.89 0.00	16.57 0.84 0.00	15.62 0.79 0.00	15.56 0.79 0.00	25.26 1.28 0.00	32.35 1.63 0.00	25.61 1.29 0.00	26.87 1.36 0.00	27.74 1.40 0.00	27.72 1.40 0.00	26.87 1.36 0.00	26.70 1.35 0.00	27.07 1.37 0.00	25.61 1.29 0.00	31.62 1.60 0.00	36.95 1.87 0.00	36.27 1.83 0.00	36.27 1.83 0.00	33.80 1.71 0.00	26.36 1.33 0.00	28.89 1.46 0.00	24.55 1.24 0.00
HILLBURN___GT 23639	24.79 1.15 0.00	17.88 0.83 0.00	17.47 0.81 0.00	16.50 0.77 0.00	15.55 0.72 0.00	15.49 0.72 0.00	23.59 1.17 1.56	32.01 1.50 0.21	22.99 1.19 2.52	24.53 1.24 2.22	25.62 1.29 2.01	25.58 1.28 2.02	24.53 1.24 2.22	24.52 1.24 2.07	25.00 1.25 1.95	22.99 1.19 2.52	30.38 1.46 1.10	36.79 1.71 0.00	36.12 1.68 0.00	36.12 1.68 0.00	33.66 1.57 0.00	25.15 1.22 1.10	28.77 1.34 0.00	22.94 1.14 1.51
HOLTSVIL 1-5___GRP1 24031	25.97 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	16.23 1.46 -11.46	26.35 2.37 -4.93	33.75 3.03 -0.65	26.72 2.40 -7.96	28.03 2.52 -7.02	28.94 2.60 -6.37	28.92 2.60 -6.39	28.03 2.52 -7.02	27.85 2.50 -6.54	28.24 2.54 -6.15	26.72 2.40 -7.96	32.98 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	27.50 2.47 -7.26	30.14 2.71 -4.03	25.61 2.30 -4.78
HOLTSVIL6-10___GRP2 24032	25.97 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	16.23 1.46 -11.46	26.35 2.37 -4.93	33.75 3.03 -0.65	26.72 2.40 -7.96	28.03 2.52 -7.02	28.94 2.60 -6.37	28.92 2.60 -6.39	28.03 2.52 -7.02	27.85 2.50 -6.54	28.24 2.54 -6.15	26.72 2.40 -7.96	32.98 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	27.50 2.47 -7.26	30.14 2.71 -4.03	25.61 2.30 -4.78
HOLTSVILLE_IC_1 23690	28.81 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	27.69 1.46 -11.46	31.28 2.37 -4.93	34.40 3.03 -0.65	34.68 2.40 -7.96	35.05 2.52 -7.02	35.31 2.60 -6.37	35.31 2.60 -6.39	35.05 2.52 -7.02	34.39 2.50 -6.54	34.39 2.54 -6.15	34.68 2.40 -7.96	36.45 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	34.76 2.47 -7.26	34.17 2.71 -4.03	30.39 2.30 -4.78
HOLTSVILLE_IC_10 23699	28.81 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	27.69 1.46 -11.46	31.28 2.37 -4.93	34.40 3.03 -0.65	34.68 2.40 -7.96	35.05 2.52 -7.02	35.31 2.60 -6.37	35.31 2.60 -6.39	35.05 2.52 -7.02	34.39 2.50 -6.54	34.39 2.54 -6.15	34.68 2.40 -7.96	36.45 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	34.76 2.47 -7.26	34.17 2.71 -4.03	30.39 2.30 -4.78
HOLTSVILLE_IC_2 23691	28.81 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	27.69 1.46 -11.46	31.28 2.37 -4.93	34.40 3.03 -0.65	34.68 2.40 -7.96	35.05 2.52 -7.02	35.31 2.60 -6.37	35.31 2.60 -6.39	35.05 2.52 -7.02	34.39 2.50 -6.54	34.39 2.54 -6.15	34.68 2.40 -7.96	36.45 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	34.76 2.47 -7.26	34.17 2.71 -4.03	30.39 2.30 -4.78
HOLTSVILLE_IC_3 23692	28.81 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	27.69 1.46 -11.46	31.28 2.37 -4.93	34.40 3.03 -0.65	34.68 2.40 -7.96	35.05 2.52 -7.02	35.31 2.60 -6.37	35.31 2.60 -6.39	35.05 2.52 -7.02	34.39 2.50 -6.54	34.39 2.54 -6.15	34.68 2.40 -7.96	36.45 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	34.76 2.47 -7.26	34.17 2.71 -4.03	30.39 2.30 -4.78
HOLTSVILLE_IC_4 23693	28.81 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	27.69 1.46 -11.46	31.28 2.37 -4.93	34.40 3.03 -0.65	34.68 2.40 -7.96	35.05 2.52 -7.02	35.31 2.60 -6.37	35.31 2.60 -6.39	35.05 2.52 -7.02	34.39 2.50 -6.54	34.39 2.54 -6.15	34.68 2.40 -7.96	36.45 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	34.76 2.47 -7.26	34.17 2.71 -4.03	30.39 2.30 -4.78
HOLTSVILLE_IC_5 23694	28.81 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	27.69 1.46 -11.46	31.28 2.37 -4.93	34.40 3.03 -0.65	34.68 2.40 -7.96	35.05 2.52 -7.02	35.31 2.60 -6.37	35.31 2.60 -6.39	35.05 2.52 -7.02	34.39 2.50 -6.54	34.39 2.54 -6.15	34.68 2.40 -7.96	36.45 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	34.76 2.47 -7.26	34.17 2.71 -4.03	30.39 2.30 -4.78



HOLTSVILLE_IC_6 23695	28.81 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	27.69 1.46 -11.46	31.28 2.37 -4.93	34.40 3.03 -0.65	34.68 2.40 -7.96	35.05 2.52 -7.02	35.31 2.60 -6.37	35.31 2.60 -6.39	35.05 2.52 -7.02	34.39 2.50 -6.54	34.39 2.54 -6.15	34.68 2.40 -7.96	36.45 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	34.76 2.47 -7.26	34.17 2.71 -4.03	30.39 2.30 -4.78
HOLTSVILLE_IC_7 23696	28.81 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	27.69 1.46 -11.46	31.28 2.37 -4.93	34.40 3.03 -0.65	34.68 2.40 -7.96	35.05 2.52 -7.02	35.31 2.60 -6.37	35.31 2.60 -6.39	35.05 2.52 -7.02	34.39 2.50 -6.54	34.39 2.54 -6.15	34.68 2.40 -7.96	36.45 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	34.76 2.47 -7.26	34.17 2.71 -4.03	30.39 2.30 -4.78
HOLTSVILLE_IC_8 23697	28.81 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	27.69 1.46 -11.46	31.28 2.37 -4.93	34.40 3.03 -0.65	34.68 2.40 -7.96	35.05 2.52 -7.02	35.31 2.60 -6.37	35.31 2.60 -6.39	35.05 2.52 -7.02	34.39 2.50 -6.54	34.39 2.54 -6.15	34.68 2.40 -7.96	36.45 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	34.76 2.47 -7.26	34.17 2.71 -4.03	30.39 2.30 -4.78
HOLTSVILLE_IC_9 23698	28.81 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	27.69 1.46 -11.46	31.28 2.37 -4.93	34.40 3.03 -0.65	34.68 2.40 -7.96	35.05 2.52 -7.02	35.31 2.60 -6.37	35.31 2.60 -6.39	35.05 2.52 -7.02	34.39 2.50 -6.54	34.39 2.54 -6.15	34.68 2.40 -7.96	36.45 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	34.76 2.47 -7.26	34.17 2.71 -4.03	30.39 2.30 -4.78
HOMER_CITY_1 23623	23.64 0.00 0.00	17.05 0.00 0.00	16.66 0.00 0.00	15.73 0.00 0.00	14.83 0.00 0.00	14.77 0.00 0.00	23.98 0.00 0.00	30.72 0.00 0.00	24.32 0.00 0.00	25.51 0.00 0.00	26.34 0.00 0.00	26.32 0.00 0.00	25.51 0.00 0.00	25.35 0.00 0.00	25.70 0.00 0.00	24.32 0.00 0.00	30.02 0.00 0.00	35.08 0.00 0.00	34.44 0.00 0.00	34.44 0.00 0.00	32.09 0.00 0.00	25.03 0.00 0.00	27.43 0.00 0.00	23.31 0.00 0.00
HOMER_CITY_2 23624	23.64 0.00 0.00	17.05 0.00 0.00	16.66 0.00 0.00	15.73 0.00 0.00	14.83 0.00 0.00	14.77 0.00 0.00	23.98 0.00 0.00	30.72 0.00 0.00	24.32 0.00 0.00	25.51 0.00 0.00	26.34 0.00 0.00	26.32 0.00 0.00	25.51 0.00 0.00	25.35 0.00 0.00	25.70 0.00 0.00	24.32 0.00 0.00	30.02 0.00 0.00	35.08 0.00 0.00	34.44 0.00 0.00	34.44 0.00 0.00	32.09 0.00 0.00	25.03 0.00 0.00	27.43 0.00 0.00	23.31 0.00 0.00
HOMER_CITY_3 23594	23.64 0.00 0.00	17.05 0.00 0.00	16.66 0.00 0.00	15.73 0.00 0.00	14.83 0.00 0.00	14.77 0.00 0.00	23.98 0.00 0.00	30.72 0.00 0.00	24.32 0.00 0.00	25.51 0.00 0.00	26.34 0.00 0.00	26.32 0.00 0.00	25.51 0.00 0.00	25.35 0.00 0.00	25.70 0.00 0.00	24.32 0.00 0.00	30.02 0.00 0.00	35.08 0.00 0.00	34.44 0.00 0.00	34.44 0.00 0.00	32.09 0.00 0.00	25.03 0.00 0.00	27.43 0.00 0.00	23.31 0.00 0.00
HQ_GEN_CEDARS 23644	23.76 0.12 0.00	17.14 0.09 0.00	16.75 0.09 0.00	15.81 0.08 0.00	14.91 0.08 0.00	14.85 0.08 0.00	24.10 0.12 0.00	30.88 0.16 0.00	24.45 0.13 0.00	25.64 0.13 0.00	26.48 0.14 0.00	26.46 0.14 0.00	25.64 0.13 0.00	25.48 0.13 0.00	25.83 0.13 0.00	24.45 0.13 0.00	30.17 0.15 0.00	35.26 0.18 0.00	34.62 0.18 0.00	34.62 0.18 0.00	32.26 0.17 0.00	25.16 0.13 0.00	27.57 0.14 0.00	23.43 0.12 0.00
HQ_GEN_CHAT DC 23651	23.40 -0.24 0.00	16.88 -0.17 0.00	16.49 -0.17 0.00	15.57 -0.16 0.00	14.68 -0.15 0.00	14.62 -0.15 0.00	23.73 -0.25 0.00	30.40 -0.32 0.00	24.07 -0.25 0.00	25.25 -0.26 0.00	26.07 -0.27 0.00	26.05 -0.27 0.00	25.25 -0.26 0.00	25.09 -0.26 0.00	25.44 -0.26 0.00	24.07 -0.25 0.00	29.71 -0.31 0.00	34.72 -0.36 0.00	34.08 -0.36 0.00	34.08 -0.36 0.00	31.76 -0.33 0.00	24.77 -0.26 0.00	27.15 -0.28 0.00	23.07 -0.24 0.00
HUDAV+59+74_TH_GRP 23620	25.53 1.89 0.00	18.42 1.37 0.00	18.00 1.34 0.00	16.99 1.26 0.00	16.02 1.19 0.00	15.95 1.18 0.00	25.90 1.92 -6.75	33.18 2.46 -0.89	26.27 1.95 -10.90	27.55 2.04 -9.61	28.45 2.11 -8.72	28.43 2.11 -8.74	27.55 2.04 -9.61	27.38 2.03 -8.95	27.76 2.06 -8.42	26.27 1.95 -10.90	32.43 2.41 -4.76	37.89 2.81 0.00	37.20 2.76 0.00	37.20 2.76 0.00	34.66 2.57 0.00	27.04 2.01 -4.76	29.63 2.20 0.00	25.18 1.87 -6.55
HUDSON AVE_GT_3 23810	25.59 1.95 0.00	18.46 1.41 0.00	18.03 1.37 0.00	17.03 1.30 0.00	16.05 1.22 0.00	15.99 1.22 0.00	32.71 1.98 -6.75	34.14 2.53 -0.89	37.23 2.01 -10.90	37.22 2.10 -9.61	37.23 2.17 -8.72	37.23 2.17 -8.74	37.22 2.10 -9.61	36.39 2.09 -8.95	36.24 2.12 -8.42	37.23 2.01 -10.90	37.26 2.48 -4.76	37.97 2.89 0.00	37.28 2.84 0.00	37.28 2.84 0.00	34.74 2.65 0.00	31.85 2.06 -4.76	29.69 2.26 0.00	31.78 1.92 -6.55
HUDSON AVE_GT_4 23540	25.59 1.95 0.00	18.46 1.41 0.00	18.03 1.37 0.00	17.03 1.30 0.00	16.05 1.22 0.00	15.99 1.22 0.00	32.71 1.98 -6.75	34.14 2.53 -0.89	37.23 2.01 -10.90	37.22 2.10 -9.61	37.23 2.17 -8.72	37.23 2.17 -8.74	37.22 2.10 -9.61	36.39 2.09 -8.95	36.24 2.12 -8.42	37.23 2.01 -10.90	37.26 2.48 -4.76	37.97 2.89 0.00	37.28 2.84 0.00	37.28 2.84 0.00	34.74 2.65 0.00	31.85 2.06 -4.76	29.69 2.26 0.00	31.78 1.92 -6.55
HUDSON AVE_GT_5 23657	25.59 1.95 0.00	18.46 1.41 0.00	18.03 1.37 0.00	17.03 1.30 0.00	16.05 1.22 0.00	15.99 1.22 0.00	32.71 1.98 -6.75	34.14 2.53 -0.89	37.23 2.01 -10.90	37.22 2.10 -9.61	37.23 2.17 -8.72	37.23 2.17 -8.74	37.22 2.10 -9.61	36.39 2.09 -8.95	36.24 2.12 -8.42	37.23 2.01 -10.90	37.26 2.48 -4.76	37.97 2.89 0.00	37.28 2.84 0.00	37.28 2.84 0.00	34.74 2.65 0.00	31.85 2.06 -4.76	29.69 2.26 0.00	31.78 1.92 -6.55
HUNTLEY___63 23557	22.18 -1.46 0.00	16.00 -1.05 0.00	15.63 -1.03 0.00	14.76 -0.97 0.00	13.91 -0.92 0.00	13.86 -0.91 0.00	22.49 -1.49 0.00	28.81 -1.91 0.00	22.81 -1.51 0.00	23.93 -1.58 0.00	24.71 -1.63 0.00	24.69 -1.63 0.00	23.93 -1.58 0.00	23.78 -1.57 0.00	24.11 -1.59 0.00	22.81 -1.51 0.00	28.16 -1.86 0.00	32.90 -2.18 0.00	32.30 -2.14 0.00	32.30 -2.14 0.00	30.10 -1.99 0.00	23.48 -1.55 0.00	25.73 -1.70 0.00	21.87 -1.44 0.00
HUNTLEY___64 23558	22.18 -1.46 0.00	16.00 -1.05 0.00	15.63 -1.03 0.00	14.76 -0.97 0.00	13.91 -0.92 0.00	13.86 -0.91 0.00	22.49 -1.49 0.00	28.81 -1.91 0.00	22.81 -1.51 0.00	23.93 -1.58 0.00	24.71 -1.63 0.00	24.69 -1.63 0.00	23.93 -1.58 0.00	23.78 -1.57 0.00	24.11 -1.59 0.00	22.81 -1.51 0.00	28.16 -1.86 0.00	32.90 -2.18 0.00	32.30 -2.14 0.00	32.30 -2.14 0.00	30.10 -1.99 0.00	23.48 -1.55 0.00	25.73 -1.70 0.00	21.87 -1.44 0.00
HUNTLEY___65 23559	22.18 -1.46 0.00	16.00 -1.05 0.00	15.63 -1.03 0.00	14.76 -0.97 0.00	13.91 -0.92 0.00	13.86 -0.91 0.00	22.49 -1.49 0.00	28.81 -1.91 0.00	22.81 -1.51 0.00	23.93 -1.58 0.00	24.71 -1.63 0.00	24.69 -1.63 0.00	23.93 -1.58 0.00	23.78 -1.57 0.00	24.11 -1.59 0.00	22.81 -1.51 0.00	28.16 -1.86 0.00	32.90 -2.18 0.00	32.30 -2.14 0.00	32.30 -2.14 0.00	30.10 -1.99 0.00	23.48 -1.55 0.00	25.73 -1.70 0.00	21.87 -1.44 0.00



HUNTLEY___66 23560	22.18 -1.46 0.00	16.00 -1.05 0.00	15.63 -1.03 0.00	14.76 -0.97 0.00	13.91 -0.92 0.00	13.86 -0.91 0.00	22.49 -1.49 0.00	28.81 -1.91 0.00	22.81 -1.51 0.00	23.93 -1.58 0.00	24.71 -1.63 0.00	24.69 -1.63 0.00	23.93 -1.58 0.00	23.78 -1.57 0.00	24.11 -1.59 0.00	22.81 -1.51 0.00	28.16 -1.86 0.00	32.90 -2.18 0.00	32.30 -2.14 0.00	32.30 -2.14 0.00	30.10 -1.99 0.00	23.48 -1.55 0.00	25.73 -1.70 0.00	21.87 -1.44 0.00
HUNTLEY___67 23561	21.81 -1.83 0.00	15.73 -1.32 0.00	15.37 -1.29 0.00	14.52 -1.21 0.00	13.69 -1.14 0.00	13.63 -1.14 0.00	22.12 -1.86 0.00	28.34 -2.38 0.00	22.44 -1.88 0.00	23.54 -1.97 0.00	24.30 -2.04 0.00	24.28 -2.04 0.00	23.54 -1.97 0.00	23.39 -1.96 0.00	23.71 -1.99 0.00	22.44 -1.88 0.00	27.69 -2.33 0.00	32.36 -2.72 0.00	31.77 -2.67 0.00	31.77 -2.67 0.00	29.60 -2.49 0.00	23.09 -1.94 0.00	25.31 -2.12 0.00	21.51 -1.80 0.00
HUNTLEY___68 23562	21.81 -1.83 0.00	15.73 -1.32 0.00	15.37 -1.29 0.00	14.52 -1.21 0.00	13.69 -1.14 0.00	13.63 -1.14 0.00	22.12 -1.86 0.00	28.34 -2.38 0.00	22.44 -1.88 0.00	23.53 -1.98 0.00	24.30 -2.04 0.00	24.28 -2.04 0.00	23.53 -1.98 0.00	23.39 -1.96 0.00	23.71 -1.99 0.00	22.44 -1.88 0.00	27.69 -2.33 0.00	32.36 -2.72 0.00	31.77 -2.67 0.00	31.77 -2.67 0.00	29.60 -2.49 0.00	23.09 -1.94 0.00	25.31 -2.12 0.00	21.51 -1.80 0.00
INDECK___CORINTH 23802	26.93 3.29 0.00	19.42 2.37 0.00	18.98 2.32 0.00	17.92 2.19 0.00	16.89 2.06 0.00	16.83 2.06 0.00	27.32 3.34 0.00	34.99 4.27 0.00	27.70 3.38 0.00	29.06 3.55 0.00	30.00 3.66 0.00	29.98 3.66 0.00	29.06 3.55 0.00	28.88 3.53 0.00	29.28 3.58 0.00	27.70 3.38 0.00	34.20 4.18 0.00	39.96 4.88 0.00	39.23 4.79 0.00	39.23 4.79 0.00	36.55 4.46 0.00	28.51 3.48 0.00	31.25 3.82 0.00	26.55 3.24 0.00
INDECK___ILION 23567	24.66 1.02 0.00	17.79 0.74 0.00	17.38 0.72 0.00	16.41 0.68 0.00	15.47 0.64 0.00	15.41 0.64 0.00	25.01 1.03 0.00	32.04 1.32 0.00	25.37 1.05 0.00	26.61 1.10 0.00	27.48 1.14 0.00	27.46 1.14 0.00	26.61 1.10 0.00	26.44 1.09 0.00	26.81 1.11 0.00	25.37 1.05 0.00	31.31 1.29 0.00	36.59 1.51 0.00	35.93 1.49 0.00	35.93 1.49 0.00	33.47 1.38 0.00	26.11 1.08 0.00	28.61 1.18 0.00	24.32 1.01 0.00
INDECK___OLEAN 23982	24.27 0.63 0.00	17.51 0.46 0.00	17.11 0.45 0.00	16.15 0.42 0.00	15.23 0.40 0.00	15.16 0.39 0.00	24.62 0.64 0.00	31.54 0.82 0.00	24.97 0.65 0.00	26.19 0.68 0.00	27.04 0.70 0.00	27.02 0.70 0.00	26.19 0.68 0.00	26.03 0.68 0.00	26.39 0.69 0.00	24.97 0.65 0.00	30.82 0.80 0.00	36.02 0.94 0.00	35.36 0.92 0.00	35.36 0.92 0.00	32.95 0.86 0.00	25.70 0.67 0.00	28.16 0.73 0.00	23.93 0.62 0.00
INDECK___OSWEGO 23783	22.84 -0.80 0.00	16.47 -0.58 0.00	16.10 -0.56 0.00	15.20 -0.53 0.00	14.33 -0.50 0.00	14.27 -0.50 0.00	23.17 -0.81 0.00	29.67 -1.05 0.00	23.49 -0.83 0.00	24.64 -0.87 0.00	25.44 -0.90 0.00	25.42 -0.90 0.00	24.64 -0.87 0.00	24.49 -0.86 0.00	24.83 -0.87 0.00	23.49 -0.83 0.00	29.00 -1.02 0.00	33.88 -1.20 0.00	33.27 -1.17 0.00	33.27 -1.17 0.00	31.00 -1.09 0.00	24.18 -0.85 0.00	26.50 -0.93 0.00	22.52 -0.79 0.00
INDECK___YERKES 23781	22.16 -1.48 0.00	15.98 -1.07 0.00	15.62 -1.04 0.00	14.75 -0.98 0.00	13.90 -0.93 0.00	13.85 -0.92 0.00	22.47 -1.51 0.00	28.79 -1.93 0.00	22.79 -1.53 0.00	23.91 -1.60 0.00	24.69 -1.65 0.00	24.67 -1.65 0.00	23.91 -1.60 0.00	23.76 -1.59 0.00	24.09 -1.61 0.00	22.79 -1.53 0.00	28.13 -1.89 0.00	32.87 -2.21 0.00	32.27 -2.17 0.00	32.27 -2.17 0.00	30.07 -2.02 0.00	23.46 -1.57 0.00	25.71 -1.72 0.00	21.85 -1.46 0.00
INDIAN POINT_GT_1 24139	25.04 1.40 0.00	18.06 1.01 0.00	17.65 0.99 0.00	16.66 0.93 0.00	15.71 0.88 0.00	15.65 0.88 0.00	23.19 1.42 2.21	32.25 1.82 0.29	22.19 1.44 3.57	23.88 1.52 3.15	25.05 1.56 2.85	25.02 1.56 2.86	23.88 1.52 3.15	23.93 1.51 2.93	24.47 1.53 2.76	22.19 1.44 3.57	30.24 1.78 1.56	37.16 2.08 0.00	36.49 2.05 0.00	36.49 2.05 0.00	34.00 1.91 0.00	24.96 1.49 1.56	29.06 1.63 0.00	22.55 1.38 2.14
INDIAN POINT_GT_2 23659	25.04 1.40 0.00	18.06 1.01 0.00	17.65 0.99 0.00	16.66 0.93 0.00	15.71 0.88 0.00	15.65 0.88 0.00	23.19 1.42 2.21	32.25 1.82 0.29	22.19 1.44 3.57	23.88 1.52 3.15	25.05 1.56 2.85	25.02 1.56 2.86	23.88 1.52 3.15	23.93 1.51 2.93	24.47 1.53 2.76	22.19 1.44 3.57	30.24 1.78 1.56	37.16 2.08 0.00	36.49 2.05 0.00	36.49 2.05 0.00	34.00 1.91 0.00	24.96 1.49 1.56	29.06 1.63 0.00	22.55 1.38 2.14
INDIAN POINT_GT_3 24019	25.04 1.40 0.00	18.06 1.01 0.00	17.65 0.99 0.00	16.66 0.93 0.00	15.71 0.88 0.00	15.65 0.88 0.00	23.19 1.42 2.21	32.25 1.82 0.29	22.19 1.44 3.57	23.88 1.52 3.15	25.05 1.56 2.85	25.02 1.56 2.86	23.88 1.52 3.15	23.93 1.51 2.93	24.47 1.53 2.76	22.19 1.44 3.57	30.24 1.78 1.56	37.16 2.08 0.00	36.49 2.05 0.00	36.49 2.05 0.00	34.00 1.91 0.00	24.96 1.49 1.56	29.06 1.63 0.00	22.55 1.38 2.14
INDIAN POINT___2 23530	24.88 1.24 0.00	17.94 0.89 0.00	17.53 0.87 0.00	16.55 0.82 0.00	15.61 0.78 0.00	15.54 0.77 0.00	23.03 1.26 2.21	32.04 1.61 0.29	22.03 1.28 3.57	23.70 1.34 3.15	24.87 1.38 2.85	24.84 1.38 2.86	23.70 1.34 3.15	23.75 1.33 2.93	24.29 1.35 2.76	22.03 1.28 3.57	30.03 1.57 1.56	36.92 1.84 0.00	36.25 1.81 0.00	36.25 1.81 0.00	33.77 1.68 0.00	24.78 1.31 1.56	28.87 1.44 0.00	22.39 1.22 2.14
INDIAN POINT___3 23531	24.85 1.21 0.00	17.92 0.87 0.00	17.51 0.85 0.00	16.54 0.81 0.00	15.59 0.76 0.00	15.53 0.76 0.00	23.13 1.23 2.08	32.01 1.57 0.28	22.21 1.25 3.36	23.86 1.31 2.96	25.00 1.35 2.69	24.98 1.35 2.69	23.86 1.31 2.96	23.89 1.30 2.76	24.42 1.32 2.60	22.21 1.25 3.36	30.09 1.54 1.47	36.88 1.80 0.00	36.20 1.76 0.00	36.20 1.76 0.00	33.73 1.64 0.00	24.84 1.28 1.47	28.83 1.40 0.00	22.48 1.19 2.02
INDIAN PT_GT_GRP 23687	25.04 1.40 0.00	18.06 1.01 0.00	17.65 0.99 0.00	16.66 0.93 0.00	15.71 0.88 0.00	15.65 0.88 0.00	25.40 1.42 2.21	32.54 1.82 0.29	25.76 1.44 3.57	27.03 1.52 3.15	27.90 1.56 2.85	27.88 1.56 2.86	27.03 1.52 3.15	26.86 1.51 2.93	27.23 1.53 2.76	25.76 1.44 3.57	31.80 1.78 1.56	37.16 2.08 0.00	36.49 2.05 0.00	36.49 2.05 0.00	34.00 1.91 0.00	26.52 1.49 1.56	29.06 1.63 0.00	24.69 1.38 2.14
IP CORINTH___1 23988	26.93 3.29 0.00	19.42 2.37 0.00	18.98 2.32 0.00	17.92 2.19 0.00	16.89 2.06 0.00	16.83 2.06 0.00	27.32 3.34 0.00	34.99 4.27 0.00	27.70 3.38 0.00	29.06 3.55 0.00	30.01 3.67 0.00	29.98 3.66 0.00	29.06 3.55 0.00	28.88 3.53 0.00	29.28 3.58 0.00	27.70 3.38 0.00	34.20 4.18 0.00	39.96 4.88 0.00	39.23 4.79 0.00	39.23 4.79 0.00	36.56 4.47 0.00	28.51 3.48 0.00	31.25 3.82 0.00	26.55 3.24 0.00
IP CORINTH___2 23637	23.64 0.00 0.00	17.05 0.00 0.00	16.66 0.00 0.00	15.73 0.00 0.00	14.83 0.00 0.00	14.77 0.00 0.00	23.98 0.00 0.00	30.72 0.00 0.00	24.32 0.00 0.00	25.51 0.00 0.00	26.34 0.00 0.00	26.32 0.00 0.00	25.51 0.00 0.00	25.35 0.00 0.00	25.70 0.00 0.00	24.32 0.00 0.00	30.02 0.00 0.00	35.08 0.00 0.00	34.44 0.00 0.00	34.44 0.00 0.00	32.09 0.00 0.00	25.03 0.00 0.00	27.43 0.00 0.00	23.31 0.00 0.00



IP__TICONDEROGA 23804	23.64 0.00 0.00	17.05 0.00 0.00	16.66 0.00 0.00	15.73 0.00 0.00	14.83 0.00 0.00	14.77 0.00 0.00	23.98 0.00 0.00	30.72 0.00 0.00	24.32 0.00 0.00	25.51 0.00 0.00	26.34 0.00 0.00	26.32 0.00 0.00	25.51 0.00 0.00	25.35 0.00 0.00	25.70 0.00 0.00	24.32 0.00 0.00	30.02 0.00 0.00	35.08 0.00 0.00	34.44 0.00 0.00	34.44 0.00 0.00	32.09 0.00 0.00	25.03 0.00 0.00	27.43 0.00 0.00	23.31 0.00 0.00
JARVIS____ 23743	23.85 0.21 0.00	17.20 0.15 0.00	16.81 0.15 0.00	15.87 0.14 0.00	14.96 0.13 0.00	14.90 0.13 0.00	24.20 0.22 0.00	31.00 0.28 0.00	24.54 0.22 0.00	25.74 0.23 0.00	26.58 0.24 0.00	26.56 0.24 0.00	25.74 0.23 0.00	25.58 0.23 0.00	25.93 0.23 0.00	24.54 0.22 0.00	30.29 0.27 0.00	35.40 0.32 0.00	34.75 0.31 0.00	34.75 0.31 0.00	32.38 0.29 0.00	25.26 0.23 0.00	27.68 0.25 0.00	23.52 0.21 0.00
JENNISON____1 23625	24.71 1.07 0.00	17.82 0.77 0.00	17.42 0.76 0.00	16.44 0.71 0.00	15.50 0.67 0.00	15.44 0.67 0.00	25.07 1.09 0.00	32.11 1.39 0.00	25.42 1.10 0.00	26.67 1.16 0.00	27.54 1.20 0.00	27.51 1.19 0.00	26.67 1.16 0.00	26.50 1.15 0.00	26.87 1.17 0.00	25.42 1.10 0.00	31.38 1.36 0.00	36.67 1.59 0.00	36.00 1.56 0.00	36.00 1.56 0.00	33.55 1.46 0.00	26.17 1.14 0.00	28.67 1.24 0.00	24.37 1.06 0.00
JENNISON____2 23626	24.60 0.96 0.00	17.75 0.70 0.00	17.34 0.68 0.00	16.37 0.64 0.00	15.43 0.60 0.00	15.37 0.60 0.00	24.96 0.98 0.00	31.97 1.25 0.00	25.31 0.99 0.00	26.55 1.04 0.00	27.41 1.07 0.00	27.39 1.07 0.00	26.55 1.04 0.00	26.38 1.03 0.00	26.75 1.05 0.00	25.31 0.99 0.00	31.24 1.22 0.00	36.51 1.43 0.00	35.84 1.40 0.00	35.84 1.40 0.00	33.40 1.31 0.00	26.05 1.02 0.00	28.55 1.12 0.00	24.26 0.95 0.00
KENSICO____ 23655	25.25 1.61 0.00	18.21 1.16 0.00	17.80 1.14 0.00	16.80 1.07 0.00	15.84 1.01 0.00	15.78 1.01 0.00	23.02 1.64 2.60	32.46 2.09 0.35	21.78 1.66 4.20	23.55 1.74 3.70	24.78 1.80 3.36	24.74 1.79 3.37	23.55 1.74 3.70	23.63 1.73 3.45	24.21 1.75 3.24	21.78 1.66 4.20	30.24 2.05 1.83	37.47 2.39 0.00	36.79 2.35 0.00	36.79 2.35 0.00	34.28 2.19 0.00	24.91 1.71 1.83	29.30 1.87 0.00	22.38 1.59 2.52
KIAC_JFK_AIRPORT 23541	25.26 1.62 0.00	18.22 1.17 0.00	17.80 1.14 0.00	16.81 1.08 0.00	15.84 1.01 0.00	15.78 1.01 0.00	32.37 1.64 -6.75	33.71 2.10 -0.89	36.88 1.66 -10.90	36.86 1.74 -9.61	36.86 1.80 -8.72	36.86 1.80 -8.74	36.86 1.74 -9.61	36.03 1.73 -8.95	35.88 1.76 -8.42	36.88 1.66 -10.90	36.83 2.05 -4.76	37.48 2.40 0.00	36.80 2.36 0.00	36.80 2.36 0.00	34.28 2.19 0.00	31.50 1.71 -4.76	29.31 1.88 0.00	31.45 1.59 -6.55
KINTIGH____ 23543	21.69 -1.95 0.00	15.64 -1.41 0.00	15.28 -1.38 0.00	14.43 -1.30 0.00	13.61 -1.22 0.00	13.55 -1.22 0.00	22.00 -1.98 0.00	28.18 -2.54 0.00	22.31 -2.01 0.00	23.40 -2.11 0.00	24.16 -2.18 0.00	24.14 -2.18 0.00	23.40 -2.11 0.00	23.25 -2.10 0.00	23.57 -2.13 0.00	22.31 -2.01 0.00	27.53 -2.49 0.00	32.17 -2.91 0.00	31.59 -2.85 0.00	31.59 -2.85 0.00	29.43 -2.66 0.00	22.96 -2.07 0.00	25.16 -2.27 0.00	21.38 -1.93 0.00
LEDERLE____ 23769	25.00 1.36 0.00	18.03 0.98 0.00	17.62 0.96 0.00	16.63 0.90 0.00	15.68 0.85 0.00	15.62 0.85 0.00	23.67 1.38 1.69	32.26 1.77 0.23	22.99 1.40 2.73	24.57 1.47 2.41	25.68 1.52 2.18	25.64 1.51 2.19	24.57 1.47 2.41	24.57 1.46 2.24	25.07 1.48 2.11	22.99 1.40 2.73	30.56 1.73 1.19	37.10 2.02 0.00	36.42 1.98 0.00	36.42 1.98 0.00	33.94 1.85 0.00	25.28 1.44 1.19	29.01 1.58 0.00	23.01 1.34 1.64
LINDEN COGEN____ 23786	25.56 1.92 0.00	18.43 1.38 0.00	18.01 1.35 0.00	17.00 1.27 0.00	16.03 1.20 0.00	15.97 1.20 0.00	32.67 1.94 -6.75	34.10 2.49 -0.89	37.19 1.97 -10.90	37.19 2.07 -9.61	37.19 2.13 -8.72	37.19 2.13 -8.74	37.19 2.07 -9.61	36.35 2.05 -8.95	36.20 2.08 -8.42	37.19 1.97 -10.90	37.21 2.43 -4.76	37.92 2.84 0.00	37.23 2.79 0.00	37.23 2.79 0.00	34.69 2.60 0.00	31.82 2.03 -4.76	29.65 2.22 0.00	31.75 1.89 -6.55
LIPA_MISC_IPP 23656	28.77 2.29 -2.84	18.70 1.65 0.00	18.27 1.61 0.00	17.25 1.52 0.00	16.26 1.43 0.00	27.66 1.43 -11.46	31.23 2.32 -4.93	34.34 2.97 -0.65	34.63 2.35 -7.96	35.00 2.47 -7.02	35.26 2.55 -6.37	35.25 2.54 -6.39	35.00 2.47 -7.02	34.34 2.45 -6.54	34.33 2.48 -6.15	34.63 2.35 -7.96	36.39 2.90 -3.47	38.47 3.39 0.00	37.77 3.33 0.00	37.77 3.33 0.00	35.19 3.10 0.00	34.71 2.42 -7.26	34.11 2.65 -4.03	30.34 2.25 -4.78
LITTLE FALLS____HYD 24013	25.93 2.29 0.00	18.70 1.65 0.00	18.28 1.62 0.00	17.25 1.52 0.00	16.27 1.44 0.00	16.20 1.43 0.00	26.31 2.33 0.00	33.70 2.98 0.00	26.68 2.36 0.00	27.98 2.47 0.00	28.89 2.55 0.00	28.87 2.55 0.00	27.98 2.47 0.00	27.81 2.46 0.00	28.19 2.49 0.00	26.68 2.36 0.00	32.93 2.91 0.00	38.48 3.40 0.00	37.78 3.34 0.00	37.78 3.34 0.00	35.20 3.11 0.00	27.46 2.43 0.00	30.09 2.66 0.00	25.57 2.26 0.00
LONG_LAKE_PHOENIX 24014	22.99 -0.65 0.00	16.58 -0.47 0.00	16.20 -0.46 0.00	15.30 -0.43 0.00	14.42 -0.41 0.00	14.37 -0.40 0.00	23.32 -0.66 0.00	29.87 -0.85 0.00	23.65 -0.67 0.00	24.80 -0.71 0.00	25.61 -0.73 0.00	25.59 -0.73 0.00	24.80 -0.71 0.00	24.65 -0.70 0.00	24.99 -0.71 0.00	23.65 -0.67 0.00	29.19 -0.83 0.00	34.11 -0.97 0.00	33.48 -0.96 0.00	33.48 -0.96 0.00	31.20 -0.89 0.00	24.34 -0.69 0.00	26.67 -0.76 0.00	22.67 -0.64 0.00
LOVETT____3 23632	24.82 1.18 0.00	17.90 0.85 0.00	17.49 0.83 0.00	16.51 0.78 0.00	15.57 0.74 0.00	15.50 0.73 0.00	23.48 1.19 1.69	32.02 1.53 0.23	22.80 1.21 2.73	24.37 1.27 2.41	25.47 1.31 2.18	25.44 1.31 2.19	24.37 1.27 2.41	24.37 1.26 2.24	24.87 1.28 2.11	22.80 1.21 2.73	30.32 1.49 1.19	36.82 1.74 0.00	36.15 1.71 0.00	36.15 1.71 0.00	33.69 1.60 0.00	25.08 1.24 1.19	28.79 1.36 0.00	22.83 1.16 1.64
LOVETT____4 23642	24.80 1.16 0.00	17.88 0.83 0.00	17.48 0.82 0.00	16.50 0.77 0.00	15.56 0.73 0.00	15.49 0.72 0.00	23.46 1.17 1.69	31.99 1.50 0.23	22.78 1.19 2.73	24.35 1.25 2.41	25.45 1.29 2.18	25.42 1.29 2.19	24.35 1.25 2.41	24.35 1.24 2.24	24.85 1.26 2.11	22.78 1.19 2.73	30.30 1.47 1.19	36.80 1.72 0.00	36.13 1.69 0.00	36.13 1.69 0.00	33.66 1.57 0.00	25.06 1.22 1.19	28.77 1.34 0.00	22.81 1.14 1.64
LOVETT____5 23593	24.83 1.19 0.00	17.91 0.86 0.00	17.50 0.84 0.00	16.52 0.79 0.00	15.57 0.74 0.00	15.51 0.74 0.00	23.49 1.20 1.69	32.03 1.54 0.23	22.81 1.22 2.73	24.38 1.28 2.41	25.48 1.32 2.18	25.45 1.32 2.19	24.38 1.28 2.41	24.38 1.27 2.24	24.88 1.29 2.11	22.81 1.22 2.73	30.34 1.51 1.19	36.84 1.76 0.00	36.17 1.73 0.00	36.17 1.73 0.00	33.70 1.61 0.00	25.09 1.25 1.19	28.81 1.38 0.00	22.84 1.17 1.64
LOWER RAQUET____HYD 24057	23.51 -0.13 0.00	16.96 -0.09 0.00	16.57 -0.09 0.00	15.65 -0.08 0.00	14.75 -0.08 0.00	14.69 -0.08 0.00	23.85 -0.13 0.00	30.55 -0.17 0.00	24.19 -0.13 0.00	25.37 -0.14 0.00	26.19 -0.15 0.00	26.17 -0.15 0.00	25.37 -0.14 0.00	25.21 -0.14 0.00	25.56 -0.14 0.00	24.19 -0.13 0.00	29.85 -0.17 0.00	34.88 -0.20 0.00	34.25 -0.19 0.00	34.25 -0.19 0.00	31.91 -0.18 0.00	24.89 -0.14 0.00	27.28 -0.15 0.00	23.18 -0.13 0.00



LOWER___HUDSON 24059	25.90 2.26 0.00	18.68 1.63 0.00	18.25 1.59 0.00	17.23 1.50 0.00	16.25 1.42 0.00	16.18 1.41 0.00	26.27 2.29 0.00	33.66 2.94 0.00	26.64 2.32 0.00	27.95 2.44 0.00	28.86 2.52 0.00	28.84 2.52 0.00	27.95 2.44 0.00	27.77 2.42 0.00	28.16 2.46 0.00	26.64 2.32 0.00	32.89 2.87 0.00	38.43 3.35 0.00	37.73 3.29 0.00	37.73 3.29 0.00	35.16 3.07 0.00	27.42 2.39 0.00	30.05 2.62 0.00	25.54 2.23 0.00
MEDINA___POWER 24015	24.27 0.63 0.00	17.51 0.46 0.00	17.11 0.45 0.00	16.15 0.42 0.00	15.23 0.40 0.00	15.16 0.39 0.00	24.62 0.64 0.00	31.54 0.82 0.00	24.97 0.65 0.00	26.19 0.68 0.00	27.04 0.70 0.00	27.02 0.70 0.00	26.19 0.68 0.00	26.03 0.68 0.00	26.39 0.69 0.00	24.97 0.65 0.00	30.82 0.80 0.00	36.02 0.94 0.00	35.36 0.92 0.00	35.36 0.92 0.00	32.95 0.86 0.00	25.70 0.67 0.00	28.16 0.73 0.00	23.93 0.62 0.00
MILLIKEN___1 23584	22.77 -0.87 0.00	16.42 -0.63 0.00	16.05 -0.61 0.00	15.15 -0.58 0.00	14.29 -0.54 0.00	14.23 -0.54 0.00	23.09 -0.89 0.00	29.58 -1.14 0.00	23.42 -0.90 0.00	24.57 -0.94 0.00	25.37 -0.97 0.00	25.35 -0.97 0.00	24.57 -0.94 0.00	24.41 -0.94 0.00	24.75 -0.95 0.00	23.42 -0.90 0.00	28.91 -1.11 0.00	33.78 -1.30 0.00	33.16 -1.28 0.00	33.16 -1.28 0.00	30.90 -1.19 0.00	24.10 -0.93 0.00	26.42 -1.01 0.00	22.45 -0.86 0.00
MILLIKEN___2 23585	22.76 -0.88 0.00	16.42 -0.63 0.00	16.05 -0.61 0.00	15.15 -0.58 0.00	14.28 -0.55 0.00	14.23 -0.54 0.00	23.09 -0.89 0.00	29.58 -1.14 0.00	23.42 -0.90 0.00	24.56 -0.95 0.00	25.36 -0.98 0.00	25.34 -0.98 0.00	24.56 -0.95 0.00	24.41 -0.94 0.00	24.75 -0.95 0.00	23.42 -0.90 0.00	28.90 -1.12 0.00	33.78 -1.30 0.00	33.16 -1.28 0.00	33.16 -1.28 0.00	30.90 -1.19 0.00	24.10 -0.93 0.00	26.41 -1.02 0.00	22.45 -0.86 0.00
MILLIKEN___DIESEL 23629	22.76 -0.88 0.00	16.42 -0.63 0.00	16.05 -0.61 0.00	15.15 -0.58 0.00	14.28 -0.55 0.00	14.23 -0.54 0.00	23.09 -0.89 0.00	29.58 -1.14 0.00	23.42 -0.90 0.00	24.56 -0.95 0.00	25.36 -0.98 0.00	25.34 -0.98 0.00	24.56 -0.95 0.00	24.41 -0.94 0.00	24.75 -0.95 0.00	23.42 -0.90 0.00	28.90 -1.12 0.00	33.78 -1.30 0.00	33.16 -1.28 0.00	33.16 -1.28 0.00	30.90 -1.19 0.00	24.10 -0.93 0.00	26.41 -1.02 0.00	22.45 -0.86 0.00
MONGAUP___HYD 23641	24.63 0.99 0.00	17.76 0.71 0.00	17.36 0.70 0.00	16.39 0.66 0.00	15.45 0.62 0.00	15.39 0.62 0.00	23.68 1.00 1.30	31.83 1.28 0.17	23.24 1.02 2.10	24.73 1.07 1.85	25.76 1.10 1.68	25.74 1.10 1.68	24.73 1.07 1.85	24.69 1.06 1.72	25.15 1.07 1.62	23.24 1.02 2.10	30.35 1.25 0.92	36.54 1.46 0.00	35.88 1.44 0.00	35.88 1.44 0.00	33.43 1.34 0.00	25.16 1.05 0.92	28.58 1.15 0.00	23.02 0.97 1.26
MONTAUK___DIESEL 23721	28.25 1.77 -2.84	18.33 1.28 0.00	17.91 1.25 0.00	16.91 1.18 0.00	15.94 1.11 0.00	27.34 1.11 -11.46	30.70 1.79 -4.93	33.67 2.30 -0.65	34.10 1.82 -7.96	34.44 1.91 -7.02	34.68 1.97 -6.37	34.68 1.97 -6.39	34.44 1.91 -7.02	33.79 1.90 -6.54	33.77 1.92 -6.15	34.10 1.82 -7.96	35.74 2.25 -3.47	37.70 2.62 0.00	37.02 2.58 0.00	37.02 2.58 0.00	34.49 2.40 0.00	34.16 1.87 -7.26	33.51 2.05 -4.03	29.83 1.74 -4.78
N SALMON___HYD 24042	23.08 -0.56 0.00	16.65 -0.40 0.00	16.27 -0.39 0.00	15.36 -0.37 0.00	14.48 -0.35 0.00	14.42 -0.35 0.00	23.41 -0.57 0.00	29.99 -0.73 0.00	23.74 -0.58 0.00	24.90 -0.61 0.00	25.71 -0.63 0.00	25.69 -0.63 0.00	24.90 -0.61 0.00	24.75 -0.60 0.00	25.09 -0.61 0.00	23.74 -0.58 0.00	29.30 -0.72 0.00	34.24 -0.84 0.00	33.62 -0.82 0.00	33.62 -0.82 0.00	31.32 -0.77 0.00	24.43 -0.60 0.00	26.78 -0.65 0.00	22.76 -0.55 0.00
N.E_GEN_SANDY PD 24062	24.82 1.18 0.00	17.90 0.85 0.00	17.49 0.83 0.00	16.51 0.78 0.00	15.57 0.74 0.00	15.51 0.74 0.00	25.18 1.20 0.00	32.25 1.53 0.00	25.53 1.21 0.00	26.78 1.27 0.00	27.65 1.31 0.00	27.63 1.31 0.00	26.78 1.27 0.00	26.61 1.26 0.00	26.98 1.28 0.00	25.53 1.21 0.00	31.52 1.50 0.00	36.83 1.75 0.00	36.16 1.72 0.00	36.16 1.72 0.00	33.69 1.60 0.00	26.28 1.25 0.00	28.80 1.37 0.00	24.47 1.16 0.00
NARROWS_GT1_1 24228	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT1_2 24229	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT1_3 24230	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT1_4 24231	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT1_5 24232	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT1_6 24233	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT1_7 24234	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93



NARROWS_GT1_8 24235	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT1_GRP 23726	25.94 2.30 -17.64	18.71 1.66 -24.83	18.28 1.62 -25.25	17.26 1.53 -26.28	16.28 1.45 -27.25	16.21 1.44 -27.32	26.32 2.34 -17.22	33.71 2.99 -9.91	26.69 2.37 -17.63	28.00 2.49 -17.54	28.91 2.57 -16.65	28.89 2.57 -16.67	28.00 2.49 -17.54	27.82 2.47 -20.09	28.21 2.51 -19.71	26.69 2.37 -21.21	32.95 2.93 -15.01	38.50 3.42 -9.51	37.80 3.36 -10.20	37.80 3.36 -10.20	35.22 3.13 -12.77	27.47 2.44 -20.47	30.10 2.67 -15.70	25.58 2.27 -19.93
NARROWS_GT2_1 24236	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT2_2 24237	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT2_3 24238	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT2_4 24239	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT2_5 24240	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT2_6 24241	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT2_7 24242	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT2_8 24243	43.58 2.30 -17.64	43.54 1.66 -24.83	43.53 1.62 -25.25	43.54 1.53 -26.28	43.53 1.45 -27.25	43.53 1.44 -27.32	43.54 2.34 -17.22	43.62 2.99 -9.91	44.32 2.37 -17.63	45.54 2.49 -17.54	45.56 2.57 -16.65	45.56 2.57 -16.67	45.54 2.49 -17.54	47.91 2.47 -20.09	47.92 2.51 -19.71	47.90 2.37 -21.21	47.96 2.93 -15.01	48.01 3.42 -9.51	48.00 3.36 -10.20	48.00 3.36 -10.20	47.99 3.13 -12.77	47.94 2.44 -20.47	45.80 2.67 -15.70	45.51 2.27 -19.93
NARROWS_GT2_GRP 23741	25.94 2.30 -17.64	18.71 1.66 -24.83	18.28 1.62 -25.25	17.26 1.53 -26.28	16.28 1.45 -27.25	16.21 1.44 -27.32	26.32 2.34 -17.22	33.71 2.99 -9.91	26.69 2.37 -17.63	28.00 2.49 -17.54	28.91 2.57 -16.65	28.89 2.57 -16.67	28.00 2.49 -17.54	27.82 2.47 -20.09	28.21 2.51 -19.71	26.69 2.37 -21.21	32.95 2.93 -15.01	38.50 3.42 -9.51	37.80 3.36 -10.20	37.80 3.36 -10.20	35.22 3.13 -12.77	27.47 2.44 -20.47	30.10 2.67 -15.70	25.58 2.27 -19.93
NEG CAPITAL___MECHNVIL 23645	25.90 2.26 0.00	18.68 1.63 0.00	18.25 1.59 0.00	17.23 1.50 0.00	16.25 1.42 0.00	16.18 1.41 0.00	26.27 2.29 0.00	33.66 2.94 0.00	26.64 2.32 0.00	27.95 2.44 0.00	28.86 2.52 0.00	28.84 2.52 0.00	27.95 2.44 0.00	27.77 2.42 0.00	28.16 2.46 0.00	26.64 2.32 0.00	32.89 2.87 0.00	38.43 3.35 0.00	37.73 3.29 0.00	37.73 3.29 0.00	35.16 3.07 0.00	27.42 2.39 0.00	30.05 2.62 0.00	25.54 2.23 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.27 -1.37 0.00	16.07 -0.98 0.00	15.70 -0.96 0.00	14.83 -0.90 0.00	13.98 -0.85 0.00	13.92 -0.85 0.00	22.59 -1.39 0.00	28.94 -1.78 0.00	22.92 -1.40 0.00	24.04 -1.47 0.00	24.82 -1.52 0.00	24.80 -1.52 0.00	24.04 -1.47 0.00	23.89 -1.46 0.00	24.21 -1.49 0.00	22.92 -1.40 0.00	28.28 -1.74 0.00	33.05 -2.03 0.00	32.45 -1.99 0.00	32.45 -1.99 0.00	30.23 -1.86 0.00	23.58 -1.45 0.00	25.84 -1.59 0.00	21.96 -1.35 0.00
NEG CENTRAL___INDECK 23768	22.70 -0.94 0.00	16.38 -0.67 0.00	16.00 -0.66 0.00	15.11 -0.62 0.00	14.24 -0.59 0.00	14.19 -0.58 0.00	23.03 -0.95 0.00	29.50 -1.22 0.00	23.35 -0.97 0.00	24.50 -1.01 0.00	25.29 -1.05 0.00	25.27 -1.05 0.00	24.50 -1.01 0.00	24.34 -1.01 0.00	24.68 -1.02 0.00	23.35 -0.97 0.00	28.83 -1.19 0.00	33.68 -1.40 0.00	33.07 -1.37 0.00	33.07 -1.37 0.00	30.81 -1.28 0.00	24.04 -0.99 0.00	26.34 -1.09 0.00	22.38 -0.93 0.00
NEG CENTRAL___SENECA 23627	22.42 -1.22 0.00	16.17 -0.88 0.00	15.80 -0.86 0.00	14.92 -0.81 0.00	14.07 -0.76 0.00	14.01 -0.76 0.00	22.74 -1.24 0.00	29.13 -1.59 0.00	23.07 -1.25 0.00	24.19 -1.32 0.00	24.98 -1.36 0.00	24.96 -1.36 0.00	24.19 -1.32 0.00	24.04 -1.31 0.00	24.37 -1.33 0.00	23.07 -1.25 0.00	28.47 -1.55 0.00	33.27 -1.81 0.00	32.66 -1.78 0.00	32.66 -1.78 0.00	30.43 -1.66 0.00	23.74 -1.29 0.00	26.01 -1.42 0.00	22.11 -1.20 0.00
NEG NORTH_FLCN_SEA 23793	24.91 1.27 0.00	17.97 0.92 0.00	17.56 0.90 0.00	16.58 0.85 0.00	15.63 0.80 0.00	15.57 0.80 0.00	25.27 1.29 0.00	32.38 1.66 0.00	25.63 1.31 0.00	26.89 1.38 0.00	27.76 1.42 0.00	27.74 1.42 0.00	26.89 1.38 0.00	26.72 1.37 0.00	27.09 1.39 0.00	25.63 1.31 0.00	31.64 1.62 0.00	36.97 1.89 0.00	36.30 1.86 0.00	36.30 1.86 0.00	33.82 1.73 0.00	26.38 1.35 0.00	28.91 1.48 0.00	24.57 1.26 0.00



NEG NORTH_KES_CHATEGAY 23792	23.47 -0.17 0.00	16.93 -0.12 0.00	16.54 -0.12 0.00	15.62 -0.11 0.00	14.73 -0.10 0.00	14.67 -0.10 0.00	23.81 -0.17 0.00	30.50 -0.22 0.00	24.15 -0.17 0.00	25.33 -0.18 0.00	26.15 -0.19 0.00	26.13 -0.19 0.00	25.33 -0.18 0.00	25.17 -0.18 0.00	25.52 -0.18 0.00	24.15 -0.17 0.00	29.80 -0.22 0.00	34.82 -0.26 0.00	34.19 -0.25 0.00	34.19 -0.25 0.00	31.86 -0.23 0.00	24.85 -0.18 0.00	27.23 -0.20 0.00	23.14 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	23.64 0.00 0.00	17.05 0.00 0.00	16.66 0.00 0.00	15.73 0.00 0.00	14.83 0.00 0.00	14.77 0.00 0.00	23.98 0.00 0.00	30.72 0.00 0.00	24.32 0.00 0.00	25.51 0.00 0.00	26.34 0.00 0.00	26.32 0.00 0.00	25.51 0.00 0.00	25.35 0.00 0.00	25.70 0.00 0.00	24.32 0.00 0.00	30.02 0.00 0.00	35.08 0.00 0.00	34.44 0.00 0.00	34.44 0.00 0.00	32.09 0.00 0.00	25.03 0.00 0.00	27.43 0.00 0.00	23.31 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	23.64 0.00 0.00	17.05 0.00 0.00	16.66 0.00 0.00	15.73 0.00 0.00	14.83 0.00 0.00	14.77 0.00 0.00	23.98 0.00 0.00	30.72 0.00 0.00	24.32 0.00 0.00	25.51 0.00 0.00	26.34 0.00 0.00	26.32 0.00 0.00	25.51 0.00 0.00	25.35 0.00 0.00	25.70 0.00 0.00	24.32 0.00 0.00	30.02 0.00 0.00	35.08 0.00 0.00	34.44 0.00 0.00	34.44 0.00 0.00	32.09 0.00 0.00	25.03 0.00 0.00	27.43 0.00 0.00	23.31 0.00 0.00
NEG NORTH___PLATTSBURG 23628	23.39 -0.25 0.00	16.87 -0.18 0.00	16.49 -0.17 0.00	15.57 -0.16 0.00	14.68 -0.15 0.00	14.62 -0.15 0.00	23.73 -0.25 0.00	30.39 -0.33 0.00	24.06 -0.26 0.00	25.24 -0.27 0.00	26.06 -0.28 0.00	26.04 -0.28 0.00	25.24 -0.27 0.00	25.08 -0.27 0.00	25.43 -0.27 0.00	24.06 -0.26 0.00	29.70 -0.32 0.00	34.71 -0.37 0.00	34.07 -0.37 0.00	34.07 -0.37 0.00	31.75 -0.34 0.00	24.77 -0.26 0.00	27.14 -0.29 0.00	23.07 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	21.48 -2.16 0.00	15.50 -1.55 0.00	15.14 -1.52 0.00	14.30 -1.43 0.00	13.48 -1.35 0.00	13.42 -1.35 0.00	21.79 -2.19 0.00	27.91 -2.81 0.00	22.10 -2.22 0.00	23.18 -2.33 0.00	23.93 -2.41 0.00	23.92 -2.40 0.00	23.18 -2.33 0.00	23.03 -2.32 0.00	23.35 -2.35 0.00	22.10 -2.22 0.00	27.28 -2.74 0.00	31.87 -3.21 0.00	31.29 -3.15 0.00	31.29 -3.15 0.00	29.16 -2.93 0.00	22.74 -2.29 0.00	24.92 -2.51 0.00	21.18 -2.13 0.00
NEG WEST___LANCASTR 23811	21.62 -2.02 0.00	15.59 -1.46 0.00	15.24 -1.42 0.00	14.39 -1.34 0.00	13.57 -1.26 0.00	13.51 -1.26 0.00	21.93 -2.05 0.00	28.09 -2.63 0.00	22.24 -2.08 0.00	23.33 -2.18 0.00	24.09 -2.25 0.00	24.07 -2.25 0.00	23.33 -2.18 0.00	23.18 -2.17 0.00	23.50 -2.20 0.00	22.24 -2.08 0.00	27.45 -2.57 0.00	32.07 -3.01 0.00	31.49 -2.95 0.00	31.49 -2.95 0.00	29.34 -2.75 0.00	22.89 -2.14 0.00	25.08 -2.35 0.00	21.32 -1.99 0.00
NEG_PENN_ALLEGHNY 23528	21.42 -2.22 0.00	15.45 -1.60 0.00	15.10 -1.56 0.00	14.26 -1.47 0.00	13.44 -1.39 0.00	13.39 -1.38 0.00	21.73 -2.25 0.00	27.83 -2.89 0.00	22.04 -2.28 0.00	23.12 -2.39 0.00	23.87 -2.47 0.00	23.85 -2.47 0.00	23.12 -2.39 0.00	22.97 -2.38 0.00	23.29 -2.41 0.00	22.04 -2.28 0.00	27.20 -2.82 0.00	31.78 -3.30 0.00	31.20 -3.24 0.00	31.20 -3.24 0.00	29.08 -3.01 0.00	22.68 -2.35 0.00	24.85 -2.58 0.00	21.12 -2.19 0.00
NEPA___ENERGY 23901	21.93 -1.71 0.00	15.82 -1.23 0.00	15.46 -1.20 0.00	14.60 -1.13 0.00	13.76 -1.07 0.00	13.71 -1.06 0.00	22.25 -1.73 0.00	28.50 -2.22 0.00	22.56 -1.76 0.00	23.67 -1.84 0.00	24.44 -1.90 0.00	24.42 -1.90 0.00	23.67 -1.84 0.00	23.52 -1.83 0.00	23.84 -1.86 0.00	22.56 -1.76 0.00	27.85 -2.17 0.00	32.54 -2.54 0.00	31.95 -2.49 0.00	31.95 -2.49 0.00	29.77 -2.32 0.00	23.22 -1.81 0.00	25.45 -1.98 0.00	21.63 -1.68 0.00
NEVERSINK___HYD 23608	23.02 -0.62 0.00	16.60 -0.45 0.00	16.23 -0.43 0.00	15.32 -0.41 0.00	14.44 -0.39 0.00	14.39 -0.38 0.00	23.35 -0.63 0.00	29.91 -0.81 0.00	23.68 -0.64 0.00	24.84 -0.67 0.00	25.65 -0.69 0.00	25.63 -0.69 0.00	24.84 -0.67 0.00	24.68 -0.67 0.00	25.02 -0.68 0.00	23.68 -0.64 0.00	29.23 -0.79 0.00	34.15 -0.93 0.00	33.53 -0.91 0.00	33.53 -0.91 0.00	31.24 -0.85 0.00	24.37 -0.66 0.00	26.71 -0.72 0.00	22.70 -0.61 0.00
NIAGARA____ 23760	21.52 -2.12 0.00	15.52 -1.53 0.00	15.17 -1.49 0.00	14.32 -1.41 0.00	13.50 -1.33 0.00	13.45 -1.32 0.00	21.83 -2.15 0.00	27.96 -2.76 0.00	22.14 -2.18 0.00	23.22 -2.29 0.00	23.97 -2.37 0.00	23.95 -2.37 0.00	23.22 -2.29 0.00	23.07 -2.28 0.00	23.39 -2.31 0.00	22.14 -2.18 0.00	27.32 -2.70 0.00	31.93 -3.15 0.00	31.34 -3.10 0.00	31.34 -3.10 0.00	29.20 -2.89 0.00	22.78 -2.25 0.00	24.97 -2.46 0.00	21.22 -2.09 0.00
NINE_MILE_1 23575	22.67 -0.97 0.00	16.35 -0.70 0.00	15.98 -0.68 0.00	15.09 -0.64 0.00	14.23 -0.60 0.00	14.17 -0.60 0.00	23.00 -0.98 0.00	29.46 -1.26 0.00	23.32 -1.00 0.00	24.46 -1.05 0.00	25.26 -1.08 0.00	25.24 -1.08 0.00	24.46 -1.05 0.00	24.31 -1.04 0.00	24.65 -1.05 0.00	23.32 -1.00 0.00	28.79 -1.23 0.00	33.64 -1.44 0.00	33.02 -1.42 0.00	33.02 -1.42 0.00	30.77 -1.32 0.00	24.00 -1.03 0.00	26.30 -1.13 0.00	22.35 -0.96 0.00
NINE_MILE_2 23744	22.63 -1.01 0.00	16.32 -0.73 0.00	15.95 -0.71 0.00	15.06 -0.67 0.00	14.20 -0.63 0.00	14.14 -0.63 0.00	22.95 -1.03 0.00	29.40 -1.32 0.00	23.28 -1.04 0.00	24.42 -1.09 0.00	25.21 -1.13 0.00	25.19 -1.13 0.00	24.42 -1.09 0.00	24.26 -1.09 0.00	24.60 -1.10 0.00	23.28 -1.04 0.00	28.73 -1.29 0.00	33.57 -1.51 0.00	32.96 -1.48 0.00	32.96 -1.48 0.00	30.71 -1.38 0.00	23.96 -1.07 0.00	26.25 -1.18 0.00	22.31 -1.00 0.00
NM CAPITAL___NUG 23643	25.90 2.26 0.00	18.68 1.63 0.00	18.25 1.59 0.00	17.23 1.50 0.00	16.25 1.42 0.00	16.18 1.41 0.00	26.27 2.29 0.00	33.66 2.94 0.00	26.64 2.32 0.00	27.95 2.44 0.00	28.86 2.52 0.00	28.84 2.52 0.00	27.95 2.44 0.00	27.77 2.42 0.00	28.16 2.46 0.00	26.64 2.32 0.00	32.89 2.87 0.00	38.43 3.35 0.00	37.73 3.29 0.00	37.73 3.29 0.00	35.16 3.07 0.00	27.42 2.39 0.00	30.05 2.62 0.00	25.54 2.23 0.00
NM CENTRAL___NUG 23634	23.08 -0.56 0.00	16.65 -0.40 0.00	16.27 -0.39 0.00	15.36 -0.37 0.00	14.48 -0.35 0.00	14.42 -0.35 0.00	23.41 -0.57 0.00	29.99 -0.73 0.00	23.74 -0.58 0.00	24.90 -0.61 0.00	25.71 -0.63 0.00	25.69 -0.63 0.00	24.90 -0.61 0.00	24.75 -0.60 0.00	25.09 -0.61 0.00	23.74 -0.58 0.00	29.30 -0.72 0.00	34.24 -0.84 0.00	33.62 -0.82 0.00	33.62 -0.82 0.00	31.32 -0.77 0.00	24.43 -0.60 0.00	26.78 -0.65 0.00	22.76 -0.55 0.00
NM MOHAWK___NUG 23633	23.85 0.21 0.00	17.20 0.15 0.00	16.81 0.15 0.00	15.87 0.14 0.00	14.96 0.13 0.00	14.90 0.13 0.00	24.20 0.22 0.00	31.00 0.28 0.00	24.54 0.22 0.00	25.74 0.23 0.00	26.58 0.24 0.00	26.56 0.24 0.00	25.74 0.23 0.00	25.58 0.23 0.00	25.93 0.23 0.00	24.54 0.22 0.00	30.29 0.27 0.00	35.40 0.32 0.00	34.75 0.31 0.00	34.75 0.31 0.00	32.38 0.29 0.00	25.26 0.23 0.00	27.68 0.25 0.00	23.52 0.21 0.00
NM NORTH___NUG 24055	23.57 -0.07 0.00	17.00 -0.05 0.00	16.61 -0.05 0.00	15.69 -0.04 0.00	14.79 -0.04 0.00	14.73 -0.04 0.00	23.91 -0.07 0.00	30.63 -0.09 0.00	24.25 -0.07 0.00	25.44 -0.07 0.00	26.26 -0.08 0.00	26.24 -0.08 0.00	25.44 -0.07 0.00	25.28 -0.07 0.00	25.62 -0.08 0.00	24.25 -0.07 0.00	29.93 -0.09 0.00	34.97 -0.11 0.00	34.34 -0.10 0.00	34.34 -0.10 0.00	31.99 -0.10 0.00	24.96 -0.07 0.00	27.35 -0.08 0.00	23.24 -0.07 0.00



NM WEST___NUG 23774	21.70 -1.94 0.00	15.66 -1.39 0.00	15.30 -1.36 0.00	14.45 -1.28 0.00	13.62 -1.21 0.00	13.56 -1.21 0.00	22.02 -1.96 0.00	28.20 -2.52 0.00	22.33 -1.99 0.00	23.42 -2.09 0.00	24.18 -2.16 0.00	24.16 -2.16 0.00	23.42 -2.09 0.00	23.27 -2.08 0.00	23.59 -2.11 0.00	22.33 -1.99 0.00	27.56 -2.46 0.00	32.20 -2.88 0.00	31.61 -2.83 0.00	31.61 -2.83 0.00	29.46 -2.63 0.00	22.98 -2.05 0.00	25.18 -2.25 0.00	21.40 -1.91 0.00
NM_ST_REGIS___HYD 24053	23.62 -0.02 0.00	17.04 -0.01 0.00	16.65 -0.01 0.00	15.72 -0.01 0.00	14.82 -0.01 0.00	14.76 -0.01 0.00	23.96 -0.02 0.00	30.69 -0.03 0.00	24.30 -0.02 0.00	25.49 -0.02 0.00	26.32 -0.02 0.00	26.30 -0.02 0.00	25.49 -0.02 0.00	25.33 -0.02 0.00	25.68 -0.02 0.00	24.30 -0.02 0.00	29.99 -0.03 0.00	35.05 -0.03 0.00	34.41 -0.03 0.00	34.41 -0.03 0.00	32.06 -0.03 0.00	25.01 -0.02 0.00	27.41 -0.02 0.00	23.29 -0.02 0.00
NORTHPORT___1 23551	28.52 2.04 -2.84	18.52 1.47 0.00	18.10 1.44 0.00	17.09 1.36 0.00	16.11 1.28 0.00	27.51 1.28 -11.46	30.98 2.07 -4.93	34.03 2.66 -0.65	34.38 2.10 -7.96	34.74 2.21 -7.02	34.99 2.28 -6.37	34.99 2.28 -6.39	34.74 2.21 -7.02	34.08 2.19 -6.54	34.07 2.22 -6.15	34.38 2.10 -7.96	36.08 2.59 -3.47	38.11 3.03 0.00	37.42 2.98 0.00	37.42 2.98 0.00	34.86 2.77 0.00	34.45 2.16 -7.26	33.83 2.37 -4.03	30.11 2.02 -4.78
NORTHPORT___2 23552	28.52 2.04 -2.84	18.52 1.47 0.00	18.10 1.44 0.00	17.09 1.36 0.00	16.11 1.28 0.00	27.51 1.28 -11.46	30.98 2.07 -4.93	34.03 2.65 -0.65	34.38 2.10 -7.96	34.73 2.20 -7.02	34.98 2.27 -6.37	34.98 2.27 -6.39	34.73 2.20 -7.02	34.08 2.19 -6.54	34.07 2.22 -6.15	34.38 2.10 -7.96	36.08 2.59 -3.47	38.11 3.03 0.00	37.41 2.97 0.00	37.41 2.97 0.00	34.86 2.77 0.00	34.45 2.16 -7.26	33.83 2.37 -4.03	30.10 2.01 -4.78
NORTHPORT___3 23553	28.22 1.74 -2.84	18.31 1.26 0.00	17.89 1.23 0.00	16.89 1.16 0.00	15.92 1.09 0.00	27.32 1.09 -11.46	30.68 1.77 -4.93	33.64 2.27 -0.65	34.07 1.79 -7.96	34.41 1.88 -7.02	34.65 1.94 -6.37	34.65 1.94 -6.39	34.41 1.88 -7.02	33.76 1.87 -6.54	33.75 1.90 -6.15	34.07 1.79 -7.96	35.71 2.22 -3.47	37.67 2.59 0.00	36.98 2.54 0.00	36.98 2.54 0.00	34.46 2.37 0.00	34.14 1.85 -7.26	33.48 2.02 -4.03	29.81 1.72 -4.78
NORTHPORT___4 23650	28.25 1.77 -2.84	18.33 1.28 0.00	17.91 1.25 0.00	16.91 1.18 0.00	15.94 1.11 0.00	27.34 1.11 -11.46	30.70 1.79 -4.93	33.67 2.30 -0.65	34.10 1.82 -7.96	34.44 1.91 -7.02	34.68 1.97 -6.37	34.68 1.97 -6.39	34.44 1.91 -7.02	33.79 1.90 -6.54	33.77 1.92 -6.15	34.10 1.82 -7.96	35.74 2.25 -3.47	37.70 2.62 0.00	37.02 2.58 0.00	37.02 2.58 0.00	34.49 2.40 0.00	34.16 1.87 -7.26	33.51 2.05 -4.03	29.83 1.74 -4.78
NORTHPORT___IC 23718	28.25 1.77 -2.84	18.33 1.28 0.00	17.91 1.25 0.00	16.91 1.18 0.00	15.94 1.11 0.00	27.34 1.11 -11.46	30.70 1.79 -4.93	33.67 2.30 -0.65	34.10 1.82 -7.96	34.44 1.91 -7.02	34.68 1.97 -6.37	34.68 1.97 -6.39	34.44 1.91 -7.02	33.79 1.90 -6.54	33.77 1.92 -6.15	34.10 1.82 -7.96	35.74 2.25 -3.47	37.70 2.62 0.00	37.02 2.58 0.00	37.02 2.58 0.00	34.49 2.40 0.00	34.16 1.87 -7.26	33.51 2.05 -4.03	29.83 1.74 -4.78
NSINS_S_GLNS_FALLS 23858	27.08 3.44 0.00	19.53 2.48 0.00	19.09 2.43 0.00	18.02 2.29 0.00	16.99 2.16 0.00	16.92 2.15 0.00	27.47 3.49 0.00	35.19 4.47 0.00	27.86 3.54 0.00	29.22 3.71 0.00	30.18 3.84 0.00	30.15 3.83 0.00	29.22 3.71 0.00	29.04 3.69 0.00	29.44 3.74 0.00	27.86 3.54 0.00	34.39 4.37 0.00	40.19 5.11 0.00	39.45 5.01 0.00	39.45 5.01 0.00	36.76 4.67 0.00	28.67 3.64 0.00	31.42 3.99 0.00	26.70 3.39 0.00
NYISO_LBMP_REFERENCE 24008	23.64 0.00 0.00	17.05 0.00 0.00	16.66 0.00 0.00	15.73 0.00 0.00	14.83 0.00 0.00	14.77 0.00 0.00	23.98 0.00 0.00	30.72 0.00 0.00	24.32 0.00 0.00	25.51 0.00 0.00	26.34 0.00 0.00	26.32 0.00 0.00	25.51 0.00 0.00	25.35 0.00 0.00	25.70 0.00 0.00	24.32 0.00 0.00	30.02 0.00 0.00	35.08 0.00 0.00	34.44 0.00 0.00	34.44 0.00 0.00	32.09 0.00 0.00	25.03 0.00 0.00	27.43 0.00 0.00	23.31 0.00 0.00
NYPA___HOLTSVILL 23794	28.81 2.33 -2.84	18.73 1.68 0.00	18.31 1.65 0.00	17.28 1.55 0.00	16.29 1.46 0.00	27.69 1.46 -11.46	31.28 2.37 -4.93	34.40 3.03 -0.65	34.68 2.40 -7.96	35.05 2.52 -7.02	35.31 2.60 -6.37	35.31 2.60 -6.39	35.05 2.52 -7.02	34.39 2.50 -6.54	34.39 2.54 -6.15	34.68 2.40 -7.96	36.45 2.96 -3.47	38.54 3.46 0.00	37.84 3.40 0.00	37.84 3.40 0.00	35.26 3.17 0.00	34.76 2.47 -7.26	34.17 2.71 -4.03	30.39 2.30 -4.78
O.H_GEN_BRUCE 24063	22.00 -1.64 0.00	15.87 -1.18 0.00	15.51 -1.15 0.00	14.64 -1.09 0.00	13.81 -1.02 0.00	13.75 -1.02 0.00	22.32 -1.66 0.00	28.59 -2.13 0.00	22.64 -1.68 0.00	23.74 -1.77 0.00	24.51 -1.83 0.00	24.50 -1.82 0.00	23.74 -1.77 0.00	23.59 -1.76 0.00	23.92 -1.78 0.00	22.64 -1.68 0.00	27.94 -2.08 0.00	32.65 -2.43 0.00	32.05 -2.39 0.00	32.05 -2.39 0.00	29.86 -2.23 0.00	23.30 -1.73 0.00	25.53 -1.90 0.00	21.70 -1.61 0.00
OAK ORCHARD___HYD 24046	22.11 -1.53 0.00	15.95 -1.10 0.00	15.58 -1.08 0.00	14.71 -1.02 0.00	13.87 -0.96 0.00	13.82 -0.95 0.00	22.42 -1.56 0.00	28.72 -2.00 0.00	22.74 -1.58 0.00	23.85 -1.66 0.00	24.63 -1.71 0.00	24.61 -1.71 0.00	23.85 -1.66 0.00	23.70 -1.65 0.00	24.03 -1.67 0.00	22.74 -1.58 0.00	28.07 -1.95 0.00	32.80 -2.28 0.00	32.20 -2.24 0.00	32.20 -2.24 0.00	30.00 -2.09 0.00	23.41 -1.62 0.00	25.65 -1.78 0.00	21.80 -1.51 0.00
ONONDAGA_REF_OCCRA 23987	23.01 -0.63 0.00	16.60 -0.45 0.00	16.22 -0.44 0.00	15.32 -0.41 0.00	14.44 -0.39 0.00	14.38 -0.39 0.00	23.34 -0.64 0.00	29.90 -0.82 0.00	23.67 -0.65 0.00	24.83 -0.68 0.00	25.64 -0.70 0.00	25.62 -0.70 0.00	24.83 -0.68 0.00	24.68 -0.67 0.00	25.02 -0.68 0.00	23.67 -0.65 0.00	29.22 -0.80 0.00	34.14 -0.94 0.00	33.52 -0.92 0.00	33.52 -0.92 0.00	31.23 -0.86 0.00	24.36 -0.67 0.00	26.70 -0.73 0.00	22.69 -0.62 0.00
ONONDAGA___COGEN 23986	22.60 -1.04 0.00	16.30 -0.75 0.00	15.93 -0.73 0.00	15.04 -0.69 0.00	14.18 -0.65 0.00	14.12 -0.65 0.00	22.92 -1.06 0.00	29.36 -1.36 0.00	23.25 -1.07 0.00	24.38 -1.13 0.00	25.18 -1.16 0.00	25.16 -1.16 0.00	24.38 -1.13 0.00	24.23 -1.12 0.00	24.56 -1.14 0.00	23.25 -1.07 0.00	28.69 -1.33 0.00	33.53 -1.55 0.00	32.92 -1.52 0.00	32.92 -1.52 0.00	30.67 -1.42 0.00	23.92 -1.11 0.00	26.22 -1.21 0.00	22.28 -1.03 0.00
OSWEGATCHIE___HYD 24044	23.62 -0.02 0.00	17.04 -0.01 0.00	16.65 -0.01 0.00	15.72 -0.01 0.00	14.82 -0.01 0.00	14.76 -0.01 0.00	23.96 -0.02 0.00	30.70 -0.02 0.00	24.30 -0.02 0.00	25.49 -0.02 0.00	26.32 -0.02 0.00	26.30 -0.02 0.00	25.49 -0.02 0.00	25.33 -0.02 0.00	25.68 -0.02 0.00	24.30 -0.02 0.00	30.00 -0.02 0.00	35.05 -0.03 0.00	34.41 -0.03 0.00	34.41 -0.03 0.00	32.06 -0.03 0.00	25.01 -0.02 0.00	27.41 -0.02 0.00	23.29 -0.02 0.00
OSWEGO___5 23606	22.82 -0.82 0.00	16.46 -0.59 0.00	16.09 -0.57 0.00	15.19 -0.54 0.00	14.32 -0.51 0.00	14.26 -0.51 0.00	23.15 -0.83 0.00	29.65 -1.07 0.00	23.48 -0.84 0.00	24.63 -0.88 0.00	25.43 -0.91 0.00	25.41 -0.91 0.00	24.63 -0.88 0.00	24.47 -0.88 0.00	24.81 -0.89 0.00	23.48 -0.84 0.00	28.98 -1.04 0.00	33.86 -1.22 0.00	33.24 -1.20 0.00	33.24 -1.20 0.00	30.97 -1.12 0.00	24.16 -0.87 0.00	26.48 -0.95 0.00	22.50 -0.81 0.00



OSWEGO___6 23613	22.83 -0.81 0.00	16.47 -0.58 0.00	16.09 -0.57 0.00	15.19 -0.54 0.00	14.32 -0.51 0.00	14.27 -0.50 0.00	23.16 -0.82 0.00	29.66 -1.06 0.00	23.49 -0.83 0.00	24.63 -0.88 0.00	25.44 -0.90 0.00	25.42 -0.90 0.00	24.63 -0.88 0.00	24.48 -0.87 0.00	24.82 -0.88 0.00	23.49 -0.83 0.00	28.99 -1.03 0.00	33.87 -1.21 0.00	33.25 -1.19 0.00	33.25 -1.19 0.00	30.99 -1.10 0.00	24.17 -0.86 0.00	26.49 -0.94 0.00	22.51 -0.80 0.00
OXBOW____ 24026	21.99 -1.65 0.00	15.86 -1.19 0.00	15.50 -1.16 0.00	14.63 -1.10 0.00	13.80 -1.03 0.00	13.74 -1.03 0.00	22.30 -1.68 0.00	28.57 -2.15 0.00	22.62 -1.70 0.00	23.72 -1.79 0.00	24.50 -1.84 0.00	24.48 -1.84 0.00	23.72 -1.79 0.00	23.58 -1.77 0.00	23.90 -1.80 0.00	22.62 -1.70 0.00	27.92 -2.10 0.00	32.62 -2.46 0.00	32.03 -2.41 0.00	32.03 -2.41 0.00	29.84 -2.25 0.00	23.28 -1.75 0.00	25.51 -1.92 0.00	21.68 -1.63 0.00
PEEKSKILL____ 23653	25.04 1.40 0.00	18.06 1.01 0.00	17.65 0.99 0.00	16.66 0.93 0.00	15.71 0.88 0.00	15.65 0.88 0.00	23.19 1.42 2.21	32.25 1.82 0.29	22.19 1.44 3.57	23.88 1.52 3.15	25.05 1.56 2.85	25.02 1.56 2.86	23.88 1.52 3.15	23.93 1.51 2.93	24.47 1.53 2.76	22.19 1.44 3.57	30.24 1.78 1.56	37.16 2.08 0.00	36.49 2.05 0.00	36.49 2.05 0.00	34.00 1.91 0.00	24.96 1.49 1.56	29.06 1.63 0.00	22.55 1.38 2.14
PJM_GEN_KEystone 24065	22.26 -1.38 0.00	16.06 -0.99 0.00	15.69 -0.97 0.00	14.81 -0.92 0.00	13.97 -0.86 0.00	13.91 -0.86 0.00	22.58 -1.40 0.00	28.92 -1.80 0.00	22.90 -1.42 0.00	24.02 -1.49 0.00	24.80 -1.54 0.00	24.78 -1.54 0.00	24.02 -1.49 0.00	23.87 -1.48 0.00	24.20 -1.50 0.00	22.90 -1.42 0.00	28.26 -1.76 0.00	33.03 -2.05 0.00	32.42 -2.02 0.00	32.42 -2.02 0.00	30.21 -1.88 0.00	23.57 -1.46 0.00	25.83 -1.60 0.00	21.95 -1.36 0.00
PLEASANTVLY___LBMP 24000	24.64 1.00 0.00	17.77 0.72 0.00	17.36 0.70 0.00	16.39 0.66 0.00	15.46 0.63 0.00	15.39 0.62 0.00	24.99 1.01 0.00	32.02 1.30 0.00	25.35 1.03 0.00	26.59 1.08 0.00	27.45 1.11 0.00	27.43 1.11 0.00	26.59 1.08 0.00	26.42 1.07 0.00	26.79 1.09 0.00	25.35 1.03 0.00	31.29 1.27 0.00	36.56 1.48 0.00	35.89 1.45 0.00	35.89 1.45 0.00	33.45 1.36 0.00	26.09 1.06 0.00	28.59 1.16 0.00	24.29 0.98 0.00
POLETTI____ 23519	25.42 1.78 0.00	18.33 1.28 0.00	17.92 1.26 0.00	16.91 1.18 0.00	15.95 1.12 0.00	15.88 1.11 0.00	32.54 1.81 -6.75	33.92 2.31 -0.89	37.05 1.83 -10.90	37.04 1.92 -9.61	37.04 1.98 -8.72	37.04 1.98 -8.74	37.04 1.92 -9.61	36.21 1.91 -8.95	36.06 1.94 -8.42	37.05 1.83 -10.90	37.04 2.26 -4.76	37.72 2.64 0.00	37.04 2.60 0.00	37.04 2.60 0.00	34.51 2.42 0.00	31.68 1.89 -4.76	29.50 2.07 0.00	31.62 1.76 -6.55
PORT_JEFF_3 23555	28.84 2.36 -2.84	18.75 1.70 0.00	18.32 1.66 0.00	17.30 1.57 0.00	16.31 1.48 0.00	27.70 1.47 -11.46	31.30 2.39 -4.93	34.43 3.06 -0.65	34.70 2.42 -7.96	35.07 2.54 -7.02	35.34 2.63 -6.37	35.33 2.62 -6.39	35.07 2.54 -7.02	34.42 2.53 -6.54	34.41 2.56 -6.15	34.70 2.42 -7.96	36.48 2.99 -3.47	38.58 3.50 0.00	37.87 3.43 0.00	37.87 3.43 0.00	35.29 3.20 0.00	34.78 2.49 -7.26	34.19 2.73 -4.03	30.41 2.32 -4.78
PORT_JEFF_4 23616	28.78 2.30 -2.84	18.71 1.66 0.00	18.28 1.62 0.00	17.26 1.53 0.00	16.27 1.44 0.00	27.67 1.44 -11.46	31.24 2.33 -4.93	34.36 2.99 -0.65	34.64 2.36 -7.96	35.01 2.48 -7.02	35.27 2.56 -6.37	35.27 2.56 -6.39	35.01 2.48 -7.02	34.35 2.46 -6.54	34.35 2.50 -6.15	34.64 2.36 -7.96	36.41 2.92 -3.47	38.49 3.41 0.00	37.79 3.35 0.00	37.79 3.35 0.00	35.21 3.12 0.00	34.72 2.43 -7.26	34.13 2.67 -4.03	30.36 2.27 -4.78
PORT_JEFF_IC 23713	28.85 2.37 -2.84	18.76 1.71 0.00	18.33 1.67 0.00	17.30 1.57 0.00	16.31 1.48 0.00	27.71 1.48 -11.46	31.31 2.40 -4.93	34.44 3.07 -0.65	34.71 2.43 -7.96	35.08 2.55 -7.02	35.35 2.64 -6.37	35.34 2.63 -6.39	35.08 2.55 -7.02	34.43 2.54 -6.54	34.42 2.57 -6.15	34.71 2.43 -7.96	36.50 3.01 -3.47	38.59 3.51 0.00	37.89 3.45 0.00	37.89 3.45 0.00	35.30 3.21 0.00	34.80 2.51 -7.26	34.21 2.75 -4.03	30.42 2.33 -4.78
PROJECT___ORANGE 23990	23.11 -0.53 0.00	16.67 -0.38 0.00	16.29 -0.37 0.00	15.38 -0.35 0.00	14.50 -0.33 0.00	14.45 -0.32 0.00	23.45 -0.53 0.00	30.03 -0.69 0.00	23.78 -0.54 0.00	24.94 -0.57 0.00	25.75 -0.59 0.00	25.73 -0.59 0.00	24.94 -0.57 0.00	24.79 -0.56 0.00	25.13 -0.57 0.00	23.78 -0.54 0.00	29.35 -0.67 0.00	34.29 -0.79 0.00	33.67 -0.77 0.00	33.67 -0.77 0.00	31.37 -0.72 0.00	24.47 -0.56 0.00	26.82 -0.61 0.00	22.79 -0.52 0.00
PYRITES___HYD 24023	24.21 0.57 0.00	17.46 0.41 0.00	17.06 0.40 0.00	16.11 0.38 0.00	15.19 0.36 0.00	15.13 0.36 0.00	24.56 0.58 0.00	31.46 0.74 0.00	24.90 0.58 0.00	26.12 0.61 0.00	26.97 0.63 0.00	26.95 0.63 0.00	26.12 0.61 0.00	25.96 0.61 0.00	26.32 0.62 0.00	24.90 0.58 0.00	30.74 0.72 0.00	35.92 0.84 0.00	35.27 0.83 0.00	35.27 0.83 0.00	32.86 0.77 0.00	25.63 0.60 0.00	28.09 0.66 0.00	23.87 0.56 0.00
RANKINE____ 23646	22.27 -1.37 0.00	16.07 -0.98 0.00	15.70 -0.96 0.00	14.82 -0.91 0.00	13.97 -0.86 0.00	13.92 -0.85 0.00	22.59 -1.39 0.00	28.94 -1.78 0.00	22.91 -1.41 0.00	24.03 -1.48 0.00	24.81 -1.53 0.00	24.79 -1.53 0.00	24.03 -1.48 0.00	23.88 -1.47 0.00	24.21 -1.49 0.00	22.91 -1.41 0.00	28.28 -1.74 0.00	33.04 -2.04 0.00	32.44 -2.00 0.00	32.44 -2.00 0.00	30.23 -1.86 0.00	23.58 -1.45 0.00	25.84 -1.59 0.00	21.96 -1.35 0.00
RAVENS GT4-7____ 23728	25.85 2.21 -17.29	18.65 1.60 -24.34	18.22 1.56 -24.76	17.20 1.47 -25.76	16.22 1.39 -26.72	16.15 1.38 -26.78	26.23 2.25 -17.01	33.60 2.88 -9.73	26.60 2.28 -17.48	27.90 2.39 -17.37	28.81 2.47 -16.48	28.78 2.46 -16.51	27.90 2.39 -17.37	27.72 2.37 -19.86	28.11 2.41 -19.48	26.60 2.28 -20.99	32.83 2.81 -14.80	38.36 3.28 -9.32	37.66 3.22 -10.00	37.66 3.22 -10.00	35.09 3.00 -12.52	27.37 2.34 -20.16	30.00 2.57 -15.39	25.49 2.18 -19.66
RAVENSWD GT2____ 23730	25.53 1.89 0.00	18.42 1.37 0.00	18.00 1.34 0.00	16.99 1.26 0.00	16.02 1.19 0.00	15.95 1.18 0.00	25.90 1.92 -6.23	33.18 2.46 -0.82	26.27 1.95 -10.06	27.55 2.04 -8.87	28.45 2.11 -8.05	28.43 2.11 -8.07	27.55 2.04 -8.87	27.38 2.03 -8.26	27.76 2.06 -7.78	26.27 1.95 -10.06	32.43 2.41 -4.39	37.89 2.81 0.00	37.20 2.76 0.00	37.20 2.76 0.00	34.66 2.57 0.00	27.04 2.01 -4.39	29.63 2.20 0.00	25.18 1.87 -6.04
RAVENSWD GT3____ 23733	25.53 1.89 0.00	18.42 1.37 0.00	18.00 1.34 0.00	16.99 1.26 0.00	16.02 1.19 0.00	15.95 1.18 0.00	25.90 1.92 -6.23	33.18 2.46 -0.82	26.27 1.95 -10.06	27.55 2.04 -8.87	28.45 2.11 -8.05	28.43 2.11 -8.07	27.55 2.04 -8.87	27.38 2.03 -8.26	27.76 2.06 -7.78	26.27 1.95 -10.06	32.43 2.41 -4.39	37.89 2.81 0.00	37.20 2.76 0.00	37.20 2.76 0.00	34.66 2.57 0.00	27.04 2.01 -4.39	29.63 2.20 0.00	25.18 1.87 -6.04
RAVENSWOOD_GT2_1 24244	25.53 1.89 0.00	18.42 1.37 0.00	18.00 1.34 0.00	16.99 1.26 0.00	16.02 1.19 0.00	15.95 1.18 0.00	32.13 1.92 -6.23	34.00 2.46 -0.82	36.33 1.95 -10.06	36.42 2.04 -8.87	36.50 2.11 -8.05	36.50 2.11 -8.07	36.42 2.04 -8.87	35.64 2.03 -8.26	35.54 2.06 -7.78	36.33 1.95 -10.06	36.82 2.41 -4.39	37.89 2.81 0.00	37.20 2.76 0.00	37.20 2.76 0.00	34.66 2.57 0.00	31.43 2.01 -4.39	29.63 2.20 0.00	31.22 1.87 -6.04



RAVENSWOOD_GT2_2 24245	25.53 1.89 0.00	18.42 1.37 0.00	18.00 1.34 0.00	16.99 1.26 0.00	16.02 1.19 0.00	15.95 1.18 0.00	32.13 1.92 -6.23	34.00 2.46 -0.82	36.33 1.95 -10.06	36.42 2.04 -8.87	36.50 2.11 -8.05	36.50 2.11 -8.07	36.42 2.04 -8.87	35.64 2.03 -8.26	35.54 2.06 -7.78	36.33 1.95 -10.06	36.82 2.41 -4.39	37.89 2.81 0.00	37.20 2.76 0.00	37.20 2.76 0.00	34.66 2.57 0.00	31.43 2.01 -4.39	29.63 2.20 0.00	31.22 1.87 -6.04
RAVENSWOOD_GT2_3 24246	25.53 1.89 0.00	18.42 1.37 0.00	18.00 1.34 0.00	16.99 1.26 0.00	16.02 1.19 0.00	15.95 1.18 0.00	32.13 1.92 -6.23	34.00 2.46 -0.82	36.33 1.95 -10.06	36.42 2.04 -8.87	36.50 2.11 -8.05	36.50 2.11 -8.07	36.42 2.04 -8.87	35.64 2.03 -8.26	35.54 2.06 -7.78	36.33 1.95 -10.06	36.82 2.41 -4.39	37.89 2.81 0.00	37.20 2.76 0.00	37.20 2.76 0.00	34.66 2.57 0.00	31.43 2.01 -4.39	29.63 2.20 0.00	31.22 1.87 -6.04
RAVENSWOOD_GT2_4 24247	25.53 1.89 0.00	18.42 1.37 0.00	18.00 1.34 0.00	16.99 1.26 0.00	16.02 1.19 0.00	15.95 1.18 0.00	32.13 1.92 -6.23	34.00 2.46 -0.82	36.33 1.95 -10.06	36.42 2.04 -8.87	36.50 2.11 -8.05	36.50 2.11 -8.07	36.42 2.04 -8.87	35.64 2.03 -8.26	35.54 2.06 -7.78	36.33 1.95 -10.06	36.82 2.41 -4.39	37.89 2.81 0.00	37.20 2.76 0.00	37.20 2.76 0.00	34.66 2.57 0.00	31.43 2.01 -4.39	29.63 2.20 0.00	31.22 1.87 -6.04
RAVENSWOOD_GT3_1 24248	25.53 1.89 0.00	18.42 1.37 0.00	18.00 1.34 0.00	16.99 1.26 0.00	16.02 1.19 0.00	15.95 1.18 0.00	32.13 1.92 -6.23	34.00 2.46 -0.82	36.33 1.95 -10.06	36.42 2.04 -8.87	36.50 2.11 -8.05	36.50 2.11 -8.07	36.42 2.04 -8.87	35.64 2.03 -8.26	35.54 2.06 -7.78	36.33 1.95 -10.06	36.82 2.41 -4.39	37.89 2.81 0.00	37.20 2.76 0.00	37.20 2.76 0.00	34.66 2.57 0.00	31.43 2.01 -4.39	29.63 2.20 0.00	31.22 1.87 -6.04
RAVENSWOOD_GT3_2 24249	25.53 1.89 0.00	18.42 1.37 0.00	18.00 1.34 0.00	16.99 1.26 0.00	16.02 1.19 0.00	15.95 1.18 0.00	32.13 1.92 -6.23	34.00 2.46 -0.82	36.33 1.95 -10.06	36.42 2.04 -8.87	36.50 2.11 -8.05	36.50 2.11 -8.07	36.42 2.04 -8.87	35.64 2.03 -8.26	35.54 2.06 -7.78	36.33 1.95 -10.06	36.82 2.41 -4.39	37.89 2.81 0.00	37.20 2.76 0.00	37.20 2.76 0.00	34.66 2.57 0.00	31.43 2.01 -4.39	29.63 2.20 0.00	31.22 1.87 -6.04
RAVENSWOOD_GT3_3 24250	25.53 1.89 0.00	18.42 1.37 0.00	18.00 1.34 0.00	16.99 1.26 0.00	16.02 1.19 0.00	15.95 1.18 0.00	32.13 1.92 -6.23	34.00 2.46 -0.82	36.33 1.95 -10.06	36.42 2.04 -8.87	36.50 2.11 -8.05	36.50 2.11 -8.07	36.42 2.04 -8.87	35.64 2.03 -8.26	35.54 2.06 -7.78	36.33 1.95 -10.06	36.82 2.41 -4.39	37.89 2.81 0.00	37.20 2.76 0.00	37.20 2.76 0.00	34.66 2.57 0.00	31.43 2.01 -4.39	29.63 2.20 0.00	31.22 1.87 -6.04
RAVENSWOOD_GT3_4 24251	25.53 1.89 0.00	18.42 1.37 0.00	18.00 1.34 0.00	16.99 1.26 0.00	16.02 1.19 0.00	15.95 1.18 0.00	32.13 1.92 -6.23	34.00 2.46 -0.82	36.33 1.95 -10.06	36.42 2.04 -8.87	36.50 2.11 -8.05	36.50 2.11 -8.07	36.42 2.04 -8.87	35.64 2.03 -8.26	35.54 2.06 -7.78	36.33 1.95 -10.06	36.82 2.41 -4.39	37.89 2.81 0.00	37.20 2.76 0.00	37.20 2.76 0.00	34.66 2.57 0.00	31.43 2.01 -4.39	29.63 2.20 0.00	31.22 1.87 -6.04
RAVENSWOOD_GT_1 23729	43.15 1.87 -17.64	43.23 1.35 -24.83	43.23 1.32 -25.25	43.26 1.25 -26.28	43.26 1.18 -27.25	43.26 1.17 -27.32	43.10 1.90 -17.22	43.07 2.44 -9.91	43.88 1.93 -17.63	45.07 2.02 -17.54	45.08 2.09 -16.65	45.08 2.09 -16.67	45.07 2.02 -17.54	47.45 2.01 -20.09	47.45 2.04 -19.71	47.46 1.93 -21.21	47.41 2.38 -15.01	47.37 2.78 -9.51	47.37 2.73 -10.20	47.37 2.73 -10.20	47.40 2.54 -12.77	47.48 1.98 -20.47	45.30 2.17 -15.70	45.09 1.85 -19.93
RAVENSWOOD_GT_10 24258	8.90 2.22 16.96	-5.21 1.60 23.86	-6.04 1.57 24.27	-8.04 1.48 25.25	-9.97 1.39 26.19	-10.09 1.39 26.25	21.91 2.25 4.32	25.71 2.89 7.90	29.39 2.29 -2.78	28.46 2.40 -0.55	28.61 2.48 0.21	28.60 2.47 0.19	28.46 2.40 -0.55	24.63 2.38 3.10	24.43 2.42 3.69	25.97 2.29 0.64	27.04 2.82 5.80	29.23 3.30 9.15	27.87 3.24 9.81	27.87 3.24 9.81	22.83 3.02 12.28	16.33 2.35 11.05	14.92 2.58 15.09	18.21 2.19 7.29
RAVENSWOOD_GT_11 24259	8.90 2.22 16.96	-5.21 1.60 23.86	-6.04 1.57 24.27	-8.04 1.48 25.25	-9.97 1.39 26.19	-10.09 1.39 26.25	21.91 2.25 4.32	25.71 2.89 7.90	29.39 2.29 -2.78	28.46 2.40 -0.55	28.61 2.48 0.21	28.60 2.47 0.19	28.46 2.40 -0.55	24.63 2.38 3.10	24.43 2.42 3.69	25.97 2.29 0.64	27.04 2.82 5.80	29.23 3.30 9.15	27.87 3.24 9.81	27.87 3.24 9.81	22.83 3.02 12.28	16.33 2.35 11.05	14.92 2.58 15.09	18.21 2.19 7.29
RAVENSWOOD_GT_4 24252	43.14 2.21 -17.29	42.99 1.60 -24.34	42.98 1.56 -24.76	42.96 1.47 -25.76	42.94 1.39 -26.72	42.93 1.38 -26.78	43.24 2.25 -17.01	43.33 2.88 -9.73	44.08 2.28 -17.48	45.27 2.39 -17.37	45.29 2.47 -16.48	45.29 2.46 -16.51	45.27 2.39 -17.37	47.58 2.37 -19.86	47.59 2.41 -19.48	47.59 2.28 -20.99	47.63 2.81 -14.80	47.68 3.28 -9.32	47.66 3.22 -10.00	47.66 3.22 -10.00	47.61 3.00 -12.52	47.53 2.34 -20.16	45.39 2.57 -15.39	45.15 2.18 -19.66
RAVENSWOOD_GT_5 24254	42.82 1.89 -17.29	42.76 1.37 -24.34	42.76 1.34 -24.76	42.75 1.26 -25.76	42.74 1.19 -26.72	42.73 1.18 -26.78	42.91 1.92 -17.01	42.91 2.46 -9.73	43.75 1.95 -17.48	44.92 2.04 -17.37	44.93 2.11 -16.48	44.94 2.11 -16.51	44.92 2.04 -17.37	47.24 2.03 -19.86	47.24 2.06 -19.48	47.26 1.95 -20.99	47.23 2.41 -14.80	47.21 2.81 -9.32	47.20 2.76 -10.00	47.20 2.76 -10.00	47.18 2.57 -12.52	47.20 2.01 -20.16	45.02 2.20 -15.39	44.84 1.87 -19.66
RAVENSWOOD_GT_6 24253	43.14 2.21 -17.29	42.99 1.60 -24.34	42.98 1.56 -24.76	42.96 1.47 -25.76	42.94 1.39 -26.72	42.93 1.38 -26.78	43.24 2.25 -17.01	43.33 2.88 -9.73	44.08 2.28 -17.48	45.27 2.39 -17.37	45.29 2.47 -16.48	45.29 2.46 -16.51	45.27 2.39 -17.37	47.58 2.37 -19.86	47.59 2.41 -19.48	47.59 2.28 -20.99	47.63 2.81 -14.80	47.68 3.28 -9.32	47.66 3.22 -10.00	47.66 3.22 -10.00	47.61 3.00 -12.52	47.53 2.34 -20.16	45.39 2.57 -15.39	45.15 2.18 -19.66
RAVENSWOOD_GT_7 24255	42.82 1.89 -17.29	42.76 1.37 -24.34	42.76 1.34 -24.76	42.75 1.26 -25.76	42.74 1.19 -26.72	42.73 1.18 -26.78	42.91 1.92 -17.01	42.91 2.46 -9.73	43.75 1.95 -17.48	44.92 2.04 -17.37	44.93 2.11 -16.48	44.94 2.11 -16.51	44.92 2.04 -17.37	47.24 2.03 -19.86	47.24 2.06 -19.48	47.26 1.95 -20.99	47.23 2.41 -14.80	47.21 2.81 -9.32	47.20 2.76 -10.00	47.20 2.76 -10.00	47.18 2.57 -12.52	47.20 2.01 -20.16	45.02 2.20 -15.39	44.84 1.87 -19.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	8.90 2.22 16.96	-5.21 1.60 23.86	-6.04 1.57 24.27	-8.04 1.48 25.25	-9.97 1.39 26.19	-10.09 1.39 26.25	21.91 2.25 4.32	25.71 2.89 7.90	29.39 2.29 -2.78	28.46 2.40 -0.55	28.61 2.48 0.21	28.60 2.47 0.19	28.46 2.40 -0.55	24.63 2.38 3.10	24.43 2.42 3.69	25.97 2.29 0.64	27.04 2.82 5.80	29.23 3.30 9.15	27.87 3.24 9.81	27.87 3.24 9.81	22.83 3.02 12.28	16.33 2.35 11.05	14.92 2.58 15.09	18.21 2.19 7.29
RAVENSWOOD_GT_9 24257	8.90 2.22 16.96	-5.21 1.60 23.86	-6.04 1.57 24.27	-8.04 1.48 25.25	-9.97 1.39 26.19	-10.09 1.39 26.25	21.91 2.25 4.32	25.71 2.89 7.90	29.39 2.29 -2.78	28.46 2.40 -0.55	28.61 2.48 0.21	28.60 2.47 0.19	28.46 2.40 -0.55	24.63 2.38 3.10	24.43 2.42 3.69	25.97 2.29 0.64	27.04 2.82 5.80	29.23 3.30 9.15	27.87 3.24 9.81	27.87 3.24 9.81	22.83 3.02 12.28	16.33 2.35 11.05	14.92 2.58 15.09	18.21 2.19 7.29



RAVENSWOOD___1 23533	43.50 2.22 -17.64	43.48 1.60 -24.83	43.47 1.56 -25.25	43.48 1.47 -26.28	43.47 1.39 -27.25	43.48 1.39 -27.32	43.45 2.25 -17.22	43.51 2.88 -9.91	44.23 2.28 -17.63	45.44 2.39 -17.54	45.46 2.47 -16.65	45.46 2.47 -16.67	45.44 2.39 -17.54	47.82 2.38 -20.09	47.82 2.41 -19.71	47.81 2.28 -21.21	47.84 2.81 -15.01	47.88 3.29 -9.51	47.87 3.23 -10.20	47.87 3.23 -10.20	47.87 3.01 -12.77	47.85 2.35 -20.47	45.70 2.57 -15.70	45.43 2.19 -19.93
RAVENSWOOD___2 23534	43.50 2.22 -17.64	43.48 1.60 -24.83	43.47 1.56 -25.25	43.49 1.48 -26.28	43.47 1.39 -27.25	43.48 1.39 -27.32	43.45 2.25 -17.22	43.51 2.88 -9.91	44.23 2.28 -17.63	45.44 2.39 -17.54	45.46 2.47 -16.65	45.46 2.47 -16.67	45.44 2.39 -17.54	47.82 2.38 -20.09	47.82 2.41 -19.71	47.81 2.28 -21.21	47.85 2.82 -15.01	47.88 3.29 -9.51	47.87 3.23 -10.20	47.87 3.23 -10.20	47.87 3.01 -12.77	47.85 2.35 -20.47	45.70 2.57 -15.70	45.43 2.19 -19.93
RAVENSWOOD___3 23535	25.51 1.87 0.00	18.40 1.35 0.00	17.98 1.32 0.00	16.98 1.25 0.00	16.01 1.18 0.00	15.94 1.17 0.00	32.11 1.90 -6.23	33.98 2.44 -0.82	36.31 1.93 -10.06	36.40 2.02 -8.87	36.48 2.09 -8.05	36.48 2.09 -8.07	36.40 2.02 -8.87	35.62 2.01 -8.26	35.52 2.04 -7.78	36.31 1.93 -10.06	36.79 2.38 -4.39	37.86 2.78 0.00	37.17 2.73 0.00	37.17 2.73 0.00	34.63 2.54 0.00	31.40 1.98 -4.39	29.60 2.17 0.00	31.20 1.85 -6.04
RAVNSWD 8-11____ 23667	8.90 2.22 16.96	-5.21 1.60 23.86	-6.04 1.57 24.27	-8.04 1.48 25.25	-9.97 1.39 26.19	-10.09 1.39 26.25	21.91 2.25 4.32	25.71 2.89 7.90	29.39 2.29 -2.78	28.46 2.40 -0.55	28.61 2.48 0.21	28.60 2.47 0.19	28.46 2.40 -0.55	24.63 2.38 3.10	24.43 2.42 3.69	25.97 2.29 0.64	27.04 2.82 5.80	29.23 3.30 9.15	27.87 3.24 9.81	27.87 3.24 9.81	22.83 3.02 12.28	16.33 2.35 11.05	14.92 2.58 15.09	18.21 2.19 7.29
RENSSELAER___COGEN 23796	25.54 1.90 0.00	18.42 1.37 0.00	18.00 1.34 0.00	16.99 1.26 0.00	16.02 1.19 0.00	15.95 1.18 0.00	25.90 1.92 0.00	33.18 2.46 0.00	26.27 1.95 0.00	27.56 2.05 0.00	28.45 2.11 0.00	28.43 2.11 0.00	27.56 2.05 0.00	27.38 2.03 0.00	27.76 2.06 0.00	26.27 1.95 0.00	32.43 2.41 0.00	37.89 2.81 0.00	37.20 2.76 0.00	37.20 2.76 0.00	34.66 2.57 0.00	27.04 2.01 0.00	29.63 2.20 0.00	25.18 1.87 0.00
ROCHESTER_9_IC 23652	23.00 -0.64 0.00	16.59 -0.46 0.00	16.21 -0.45 0.00	15.31 -0.42 0.00	14.43 -0.40 0.00	14.37 -0.40 0.00	23.33 -0.65 0.00	29.88 -0.84 0.00	23.66 -0.66 0.00	24.81 -0.70 0.00	25.62 -0.72 0.00	25.60 -0.72 0.00	24.81 -0.70 0.00	24.66 -0.69 0.00	25.00 -0.70 0.00	23.66 -0.66 0.00	29.20 -0.82 0.00	34.12 -0.96 0.00	33.50 -0.94 0.00	33.50 -0.94 0.00	31.21 -0.88 0.00	24.35 -0.68 0.00	26.68 -0.75 0.00	22.68 -0.63 0.00
ROSETON___1 23587	24.94 1.30 0.00	17.99 0.94 0.00	17.58 0.92 0.00	16.59 0.86 0.00	15.65 0.82 0.00	15.58 0.81 0.00	25.68 1.32 -0.38	32.45 1.69 -0.04	26.28 1.34 -0.62	27.46 1.40 -0.55	28.28 1.45 -0.49	28.26 1.45 -0.49	27.46 1.40 -0.55	27.25 1.39 -0.51	27.59 1.41 -0.48	26.28 1.34 -0.62	31.93 1.65 -0.26	37.01 1.93 0.00	36.33 1.89 0.00	36.33 1.89 0.00	33.85 1.76 0.00	26.68 1.38 -0.27	28.94 1.51 0.00	24.96 1.28 -0.37
ROSETON___2 23588	24.94 1.30 0.00	17.99 0.94 0.00	17.58 0.92 0.00	16.59 0.86 0.00	15.65 0.82 0.00	15.58 0.81 0.00	25.68 1.32 -0.38	32.45 1.69 -0.04	26.28 1.34 -0.62	27.46 1.40 -0.55	28.28 1.45 -0.49	28.26 1.45 -0.49	27.46 1.40 -0.55	27.25 1.39 -0.51	27.59 1.41 -0.48	26.28 1.34 -0.62	31.93 1.65 -0.26	37.01 1.93 0.00	36.33 1.89 0.00	36.33 1.89 0.00	33.85 1.76 0.00	26.68 1.38 -0.27	28.94 1.51 0.00	24.96 1.28 -0.37
RUSSELL___STATION 23914	22.53 -1.11 0.00	16.25 -0.80 0.00	15.88 -0.78 0.00	14.99 -0.74 0.00	14.14 -0.69 0.00	14.08 -0.69 0.00	22.85 -1.13 0.00	29.27 -1.45 0.00	23.17 -1.15 0.00	24.31 -1.20 0.00	25.10 -1.24 0.00	25.08 -1.24 0.00	24.31 -1.20 0.00	24.16 -1.19 0.00	24.49 -1.21 0.00	23.17 -1.15 0.00	28.60 -1.42 0.00	33.42 -1.66 0.00	32.81 -1.63 0.00	32.81 -1.63 0.00	30.58 -1.51 0.00	23.85 -1.18 0.00	26.14 -1.29 0.00	22.21 -1.10 0.00
S SALMON___HYD 24043	23.08 -0.56 0.00	16.65 -0.40 0.00	16.27 -0.39 0.00	15.36 -0.37 0.00	14.48 -0.35 0.00	14.42 -0.35 0.00	23.41 -0.57 0.00	29.99 -0.73 0.00	23.74 -0.58 0.00	24.90 -0.61 0.00	25.71 -0.63 0.00	25.69 -0.63 0.00	24.90 -0.61 0.00	24.75 -0.60 0.00	25.09 -0.61 0.00	23.74 -0.58 0.00	29.30 -0.72 0.00	34.24 -0.84 0.00	33.62 -0.82 0.00	33.62 -0.82 0.00	31.32 -0.77 0.00	24.43 -0.60 0.00	26.78 -0.65 0.00	22.76 -0.55 0.00
SELKIRK___II 23799	25.28 1.64 0.00	18.24 1.19 0.00	17.82 1.16 0.00	16.82 1.09 0.00	15.86 1.03 0.00	15.80 1.03 0.00	25.65 1.67 0.00	32.86 2.14 0.00	26.01 1.69 0.00	27.28 1.77 0.00	28.17 1.83 0.00	28.15 1.83 0.00	27.28 1.77 0.00	27.11 1.76 0.00	27.49 1.79 0.00	26.01 1.69 0.00	32.11 2.09 0.00	37.52 2.44 0.00	36.84 2.40 0.00	36.84 2.40 0.00	34.32 2.23 0.00	26.77 1.74 0.00	29.34 1.91 0.00	24.93 1.62 0.00
SELKIRK___I 23801	25.17 1.53 0.00	18.15 1.10 0.00	17.74 1.08 0.00	16.75 1.02 0.00	15.79 0.96 0.00	15.72 0.95 0.00	25.53 1.55 0.00	32.70 1.98 0.00	25.89 1.57 0.00	27.16 1.65 0.00	28.04 1.70 0.00	28.02 1.70 0.00	27.16 1.65 0.00	26.99 1.64 0.00	27.36 1.66 0.00	25.89 1.57 0.00	31.96 1.94 0.00	37.35 2.27 0.00	36.67 2.23 0.00	36.67 2.23 0.00	34.16 2.07 0.00	26.65 1.62 0.00	29.20 1.77 0.00	24.82 1.51 0.00
SENECA OSWGO___HYD 24041	22.98 -0.66 0.00	16.58 -0.47 0.00	16.20 -0.46 0.00	15.29 -0.44 0.00	14.42 -0.41 0.00	14.36 -0.41 0.00	23.31 -0.67 0.00	29.86 -0.86 0.00	23.64 -0.68 0.00	24.80 -0.71 0.00	25.60 -0.74 0.00	25.58 -0.74 0.00	24.80 -0.71 0.00	24.64 -0.71 0.00	24.98 -0.72 0.00	23.64 -0.68 0.00	29.18 -0.84 0.00	34.10 -0.98 0.00	33.47 -0.97 0.00	33.47 -0.97 0.00	31.19 -0.90 0.00	24.33 -0.70 0.00	26.66 -0.77 0.00	22.66 -0.65 0.00
SENECA___ENERGY 23797	22.75 -0.89 0.00	16.41 -0.64 0.00	16.04 -0.62 0.00	15.14 -0.59 0.00	14.28 -0.55 0.00	14.22 -0.55 0.00	23.08 -0.90 0.00	29.56 -1.16 0.00	23.40 -0.92 0.00	24.55 -0.96 0.00	25.35 -0.99 0.00	25.33 -0.99 0.00	24.55 -0.96 0.00	24.39 -0.96 0.00	24.73 -0.97 0.00	23.40 -0.92 0.00	28.89 -1.13 0.00	33.75 -1.33 0.00	33.14 -1.30 0.00	33.14 -1.30 0.00	30.88 -1.21 0.00	24.09 -0.94 0.00	26.40 -1.03 0.00	22.43 -0.88 0.00
SHOEMAKER___GT 23640	24.63 0.99 0.00	17.76 0.71 0.00	17.36 0.70 0.00	16.39 0.66 0.00	15.45 0.62 0.00	15.39 0.62 0.00	23.68 1.00 1.30	31.83 1.28 0.17	23.24 1.02 2.10	24.73 1.07 1.85	25.76 1.10 1.68	25.74 1.10 1.68	24.73 1.07 1.85	24.69 1.06 1.72	25.15 1.07 1.62	23.24 1.02 2.10	30.35 1.25 0.92	36.54 1.46 0.00	35.88 1.44 0.00	35.88 1.44 0.00	33.43 1.34 0.00	25.16 1.05 0.92	28.58 1.15 0.00	23.02 0.97 1.26
SHOREHAM_IC_1 23715	28.71 2.23 -2.84	18.66 1.61 0.00	18.23 1.57 0.00	17.22 1.49 0.00	16.23 1.40 0.00	27.63 1.40 -11.46	31.18 2.27 -4.93	34.27 2.90 -0.65	34.58 2.30 -7.96	34.94 2.41 -7.02	35.20 2.49 -6.37	35.20 2.49 -6.39	34.94 2.41 -7.02	34.28 2.39 -6.54	34.28 2.43 -6.15	34.58 2.30 -7.96	36.33 2.84 -3.47	38.39 3.31 0.00	37.69 3.25 0.00	37.69 3.25 0.00	35.12 3.03 0.00	34.65 2.36 -7.26	34.05 2.59 -4.03	30.29 2.20 -4.78



SHOREHAM_IC_2 23716	28.71 2.23 -2.84	18.66 1.61 0.00	18.23 1.57 0.00	17.22 1.49 0.00	16.23 1.40 0.00	27.63 1.40 -11.46	31.18 2.27 -4.93	34.27 2.90 -0.65	34.58 2.30 -7.96	34.94 2.41 -7.02	35.20 2.49 -6.37	35.20 2.49 -6.39	34.94 2.41 -7.02	34.28 2.39 -6.54	34.28 2.43 -6.15	34.58 2.30 -7.96	36.33 2.84 -3.47	38.39 3.31 0.00	37.69 3.25 0.00	37.69 3.25 0.00	35.12 3.03 0.00	34.65 2.36 -7.26	34.05 2.59 -4.03	30.29 2.20 -4.78
SITHE___BATAVIA 24024	22.95 -0.69 0.00	16.56 -0.49 0.00	16.18 -0.48 0.00	15.28 -0.45 0.00	14.40 -0.43 0.00	14.34 -0.43 0.00	23.28 -0.70 0.00	29.82 -0.90 0.00	23.61 -0.71 0.00	24.77 -0.74 0.00	25.57 -0.77 0.00	25.55 -0.77 0.00	24.77 -0.74 0.00	24.61 -0.74 0.00	24.95 -0.75 0.00	23.61 -0.71 0.00	29.15 -0.87 0.00	34.06 -1.02 0.00	33.43 -1.01 0.00	33.43 -1.01 0.00	31.15 -0.94 0.00	24.30 -0.73 0.00	26.63 -0.80 0.00	22.63 -0.68 0.00
SITHE___INDEPEND 23800	22.65 -0.99 0.00	16.34 -0.71 0.00	15.96 -0.70 0.00	15.07 -0.66 0.00	14.21 -0.62 0.00	14.15 -0.62 0.00	22.97 -1.01 0.00	29.43 -1.29 0.00	23.30 -1.02 0.00	24.44 -1.07 0.00	25.23 -1.11 0.00	25.22 -1.10 0.00	24.44 -1.07 0.00	24.29 -1.06 0.00	24.62 -1.08 0.00	23.30 -1.02 0.00	28.76 -1.26 0.00	33.61 -1.47 0.00	32.99 -1.45 0.00	32.99 -1.45 0.00	30.74 -1.35 0.00	23.98 -1.05 0.00	26.28 -1.15 0.00	22.33 -0.98 0.00
SITHE___MASSENA 23902	23.57 -0.07 0.00	17.00 -0.05 0.00	16.61 -0.05 0.00	15.69 -0.04 0.00	14.79 -0.04 0.00	14.73 -0.04 0.00	23.91 -0.07 0.00	30.63 -0.09 0.00	24.25 -0.07 0.00	25.44 -0.07 0.00	26.26 -0.08 0.00	26.24 -0.08 0.00	25.44 -0.07 0.00	25.28 -0.07 0.00	25.62 -0.08 0.00	24.25 -0.07 0.00	29.93 -0.09 0.00	34.97 -0.11 0.00	34.34 -0.10 0.00	34.34 -0.10 0.00	31.99 -0.10 0.00	24.96 -0.07 0.00	27.35 -0.08 0.00	23.24 -0.07 0.00
SITHE___OGDNSBRG 24021	24.36 0.72 0.00	17.57 0.52 0.00	17.16 0.50 0.00	16.21 0.48 0.00	15.28 0.45 0.00	15.22 0.45 0.00	24.71 0.73 0.00	31.65 0.93 0.00	25.06 0.74 0.00	26.28 0.77 0.00	27.14 0.80 0.00	27.12 0.80 0.00	26.28 0.77 0.00	26.12 0.77 0.00	26.48 0.78 0.00	25.06 0.74 0.00	30.93 0.91 0.00	36.14 1.06 0.00	35.48 1.04 0.00	35.48 1.04 0.00	33.06 0.97 0.00	25.79 0.76 0.00	28.26 0.83 0.00	24.02 0.71 0.00
SITHE___STERLING 23777	23.98 0.34 0.00	17.29 0.24 0.00	16.90 0.24 0.00	15.95 0.22 0.00	15.04 0.21 0.00	14.98 0.21 0.00	24.32 0.34 0.00	31.16 0.44 0.00	24.67 0.35 0.00	25.87 0.36 0.00	26.72 0.38 0.00	26.70 0.38 0.00	25.87 0.36 0.00	25.71 0.36 0.00	26.07 0.37 0.00	24.67 0.35 0.00	30.45 0.43 0.00	35.58 0.50 0.00	34.93 0.49 0.00	34.93 0.49 0.00	32.55 0.46 0.00	25.39 0.36 0.00	27.82 0.39 0.00	23.64 0.33 0.00
SOUTH CAIRO___GT 23612	25.09 1.45 0.00	18.10 1.05 0.00	17.68 1.02 0.00	16.70 0.97 0.00	15.74 0.91 0.00	15.68 0.91 0.00	25.57 1.47 -0.12	32.62 1.89 -0.01	26.01 1.49 -0.20	27.26 1.57 -0.18	28.12 1.62 -0.16	28.10 1.62 -0.16	27.26 1.57 -0.18	27.07 1.56 -0.16	27.43 1.58 -0.15	26.01 1.49 -0.20	31.94 1.84 -0.08	37.23 2.15 0.00	36.55 2.11 0.00	36.55 2.11 0.00	34.06 1.97 0.00	26.65 1.54 -0.08	29.11 1.68 0.00	24.86 1.43 -0.12
SOUTH HAMPTN___IC 23720	28.25 1.77 -2.84	18.33 1.28 0.00	17.91 1.25 0.00	16.91 1.18 0.00	15.94 1.11 0.00	27.34 1.11 -11.46	30.70 1.79 -4.93	33.67 2.30 -0.65	34.10 1.82 -7.96	34.44 1.91 -7.02	34.68 1.97 -6.37	34.68 1.97 -6.39	34.44 1.91 -7.02	33.79 1.90 -6.54	33.77 1.92 -6.15	34.10 1.82 -7.96	35.74 2.25 -3.47	37.70 2.62 0.00	37.02 2.58 0.00	37.02 2.58 0.00	34.49 2.40 0.00	34.16 1.87 -7.26	33.51 2.05 -4.03	29.83 1.74 -4.78
SOUTHOLD___IC 23719	28.25 1.77 -2.84	18.33 1.28 0.00	17.91 1.25 0.00	16.91 1.18 0.00	15.94 1.11 0.00	27.34 1.11 -11.46	30.70 1.79 -4.93	33.67 2.30 -0.65	34.10 1.82 -7.96	34.44 1.91 -7.02	34.68 1.97 -6.37	34.68 1.97 -6.39	34.44 1.91 -7.02	33.79 1.90 -6.54	33.77 1.92 -6.15	34.10 1.82 -7.96	35.74 2.25 -3.47	37.70 2.62 0.00	37.02 2.58 0.00	37.02 2.58 0.00	34.49 2.40 0.00	34.16 1.87 -7.26	33.51 2.05 -4.03	29.83 1.74 -4.78
ST LAWRENCE____ 23600	23.40 -0.24 0.00	16.88 -0.17 0.00	16.49 -0.17 0.00	15.57 -0.16 0.00	14.68 -0.15 0.00	14.62 -0.15 0.00	23.74 -0.24 0.00	30.40 -0.32 0.00	24.07 -0.25 0.00	25.25 -0.26 0.00	26.07 -0.27 0.00	26.05 -0.27 0.00	25.25 -0.26 0.00	25.09 -0.26 0.00	25.44 -0.26 0.00	24.07 -0.25 0.00	29.71 -0.31 0.00	34.72 -0.36 0.00	34.08 -0.36 0.00	34.08 -0.36 0.00	31.76 -0.33 0.00	24.77 -0.26 0.00	27.15 -0.28 0.00	23.07 -0.24 0.00
STATION 5_MISC_HYD 23604	23.62 -0.02 0.00	17.04 -0.01 0.00	16.65 -0.01 0.00	15.72 -0.01 0.00	14.82 -0.01 0.00	14.76 -0.01 0.00	23.96 -0.02 0.00	30.69 -0.03 0.00	24.30 -0.02 0.00	25.49 -0.02 0.00	26.31 -0.03 0.00	26.29 -0.03 0.00	25.49 -0.02 0.00	25.33 -0.02 0.00	25.67 -0.03 0.00	24.30 -0.02 0.00	29.99 -0.03 0.00	35.04 -0.04 0.00	34.40 -0.04 0.00	34.40 -0.04 0.00	32.06 -0.03 0.00	25.01 -0.02 0.00	27.40 -0.03 0.00	23.29 -0.02 0.00
STURGEON_POOL_HYD 23609	25.11 1.47 0.00	18.11 1.06 0.00	17.70 1.04 0.00	16.71 0.98 0.00	15.75 0.92 0.00	15.69 0.92 0.00	25.47 1.49 0.00	32.63 1.91 0.00	25.83 1.51 0.00	27.10 1.59 0.00	27.98 1.64 0.00	27.96 1.64 0.00	27.10 1.59 0.00	26.93 1.58 0.00	27.30 1.60 0.00	25.83 1.51 0.00	31.89 1.87 0.00	37.26 2.18 0.00	36.58 2.14 0.00	36.58 2.14 0.00	34.09 2.00 0.00	26.59 1.56 0.00	29.14 1.71 0.00	24.76 1.45 0.00
SYRACUSE___POWER 24017	23.01 -0.63 0.00	16.60 -0.45 0.00	16.22 -0.44 0.00	15.32 -0.41 0.00	14.44 -0.39 0.00	14.38 -0.39 0.00	23.34 -0.64 0.00	29.90 -0.82 0.00	23.67 -0.65 0.00	24.83 -0.68 0.00	25.64 -0.70 0.00	25.62 -0.70 0.00	24.83 -0.68 0.00	24.68 -0.67 0.00	25.02 -0.68 0.00	23.67 -0.65 0.00	29.22 -0.80 0.00	34.14 -0.94 0.00	33.52 -0.92 0.00	33.52 -0.92 0.00	31.23 -0.86 0.00	24.36 -0.67 0.00	26.70 -0.73 0.00	22.69 -0.62 0.00
UPPER HUDSON___HYD 24058	26.92 3.28 0.00	19.42 2.37 0.00	18.97 2.31 0.00	17.91 2.18 0.00	16.89 2.06 0.00	16.82 2.05 0.00	27.31 3.33 0.00	34.99 4.27 0.00	27.70 3.38 0.00	29.05 3.54 0.00	30.00 3.66 0.00	29.97 3.65 0.00	29.05 3.54 0.00	28.87 3.52 0.00	29.27 3.57 0.00	27.70 3.38 0.00	34.19 4.17 0.00	39.95 4.87 0.00	39.22 4.78 0.00	39.22 4.78 0.00	36.55 4.46 0.00	28.50 3.47 0.00	31.24 3.81 0.00	26.55 3.24 0.00
UPPER RAQUET___HYD 24056	23.51 -0.13 0.00	16.96 -0.09 0.00	16.57 -0.09 0.00	15.65 -0.08 0.00	14.75 -0.08 0.00	14.69 -0.08 0.00	23.85 -0.13 0.00	30.55 -0.17 0.00	24.19 -0.13 0.00	25.37 -0.14 0.00	26.19 -0.15 0.00	26.17 -0.15 0.00	25.37 -0.14 0.00	25.21 -0.14 0.00	25.56 -0.14 0.00	24.19 -0.13 0.00	29.85 -0.17 0.00	34.88 -0.20 0.00	34.25 -0.19 0.00	34.25 -0.19 0.00	31.91 -0.18 0.00	24.89 -0.14 0.00	27.28 -0.15 0.00	23.18 -0.13 0.00
US___GYPSUM 23809	22.62 -1.02 0.00	16.32 -0.73 0.00	15.94 -0.72 0.00	15.05 -0.68 0.00	14.19 -0.64 0.00	14.14 -0.63 0.00	22.94 -1.04 0.00	29.39 -1.33 0.00	23.27 -1.05 0.00	24.41 -1.10 0.00	25.20 -1.14 0.00	25.18 -1.14 0.00	24.41 -1.10 0.00	24.25 -1.10 0.00	24.59 -1.11 0.00	23.27 -1.05 0.00	28.72 -1.30 0.00	33.56 -1.52 0.00	32.95 -1.49 0.00	32.95 -1.49 0.00	30.70 -1.39 0.00	23.95 -1.08 0.00	26.24 -1.19 0.00	22.30 -1.01 0.00



VISCHER___FERRY HYD 24020	25.90 2.26 0.00	18.68 1.63 0.00	18.25 1.59 0.00	17.23 1.50 0.00	16.25 1.42 0.00	16.18 1.41 0.00	26.27 2.29 0.00	33.66 2.94 0.00	26.64 2.32 0.00	27.95 2.44 0.00	28.86 2.52 0.00	28.84 2.52 0.00	27.95 2.44 0.00	27.77 2.42 0.00	28.16 2.46 0.00	26.64 2.32 0.00	32.89 2.87 0.00	38.43 3.35 0.00	37.73 3.29 0.00	37.73 3.29 0.00	35.16 3.07 0.00	27.42 2.39 0.00	30.05 2.62 0.00	25.54 2.23 0.00
WADING RIVER_1-3_GRP5 24038	25.95 2.31 -2.84	18.72 1.67 0.00	18.29 1.63 0.00	17.27 1.54 0.00	16.28 1.45 0.00	16.22 1.45 -11.46	26.33 2.35 -4.93	33.73 3.01 -0.65	26.70 2.38 -7.96	28.01 2.50 -7.02	28.92 2.58 -6.37	28.90 2.58 -6.39	28.01 2.50 -7.02	27.83 2.48 -6.54	28.22 2.52 -6.15	26.70 2.38 -7.96	32.96 2.94 -3.47	38.51 3.43 0.00	37.81 3.37 0.00	37.81 3.37 0.00	35.23 3.14 0.00	27.48 2.45 -7.26	30.12 2.69 -4.03	25.59 2.28 -4.78
WADING RIVER_IC_1 23522	28.79 2.31 -2.84	18.72 1.67 0.00	18.29 1.63 0.00	17.27 1.54 0.00	16.28 1.45 0.00	27.68 1.45 -11.46	31.26 2.35 -4.93	34.38 3.01 -0.65	34.66 2.38 -7.96	35.03 2.50 -7.02	35.29 2.58 -6.37	35.29 2.58 -6.39	35.03 2.50 -7.02	34.37 2.48 -6.54	34.37 2.52 -6.15	34.66 2.38 -7.96	36.43 2.94 -3.47	38.51 3.43 0.00	37.81 3.37 0.00	37.81 3.37 0.00	35.23 3.14 0.00	34.74 2.45 -7.26	34.15 2.69 -4.03	30.37 2.28 -4.78
WADING RIVER_IC_2 23547	28.79 2.31 -2.84	18.72 1.67 0.00	18.29 1.63 0.00	17.27 1.54 0.00	16.28 1.45 0.00	27.68 1.45 -11.46	31.26 2.35 -4.93	34.38 3.01 -0.65	34.66 2.38 -7.96	35.03 2.50 -7.02	35.29 2.58 -6.37	35.29 2.58 -6.39	35.03 2.50 -7.02	34.37 2.48 -6.54	34.37 2.52 -6.15	34.66 2.38 -7.96	36.43 2.94 -3.47	38.51 3.43 0.00	37.81 3.37 0.00	37.81 3.37 0.00	35.23 3.14 0.00	34.74 2.45 -7.26	34.15 2.69 -4.03	30.37 2.28 -4.78
WADING RIVER_IC_3 23601	28.79 2.31 -2.84	18.72 1.67 0.00	18.29 1.63 0.00	17.27 1.54 0.00	16.28 1.45 0.00	27.68 1.45 -11.46	31.26 2.35 -4.93	34.38 3.01 -0.65	34.66 2.38 -7.96	35.03 2.50 -7.02	35.29 2.58 -6.37	35.29 2.58 -6.39	35.03 2.50 -7.02	34.37 2.48 -6.54	34.37 2.52 -6.15	34.66 2.38 -7.96	36.43 2.94 -3.47	38.51 3.43 0.00	37.81 3.37 0.00	37.81 3.37 0.00	35.23 3.14 0.00	34.74 2.45 -7.26	34.14 2.68 -4.03	30.37 2.28 -4.78
WATERSIDE___6 8 9 23538	43.48 2.20 -17.64	43.47 1.59 -24.83	43.46 1.55 -25.25	43.48 1.47 -26.28	43.46 1.38 -27.25	43.47 1.38 -27.32	43.44 2.24 -17.22	43.49 2.86 -9.91	44.22 2.27 -17.63	45.43 2.38 -17.54	45.45 2.46 -16.65	45.44 2.45 -16.67	45.43 2.38 -17.54	47.80 2.36 -20.09	47.81 2.40 -19.71	47.80 2.27 -21.21	47.83 2.80 -15.01	47.86 3.27 -9.51	47.85 3.21 -10.20	47.85 3.21 -10.20	47.85 2.99 -12.77	47.83 2.33 -20.47	45.69 2.56 -15.70	45.41 2.17 -19.93
WATERTOWN___HYD 23805	23.41 -0.23 0.00	16.89 -0.16 0.00	16.50 -0.16 0.00	15.58 -0.15 0.00	14.69 -0.14 0.00	14.63 -0.14 0.00	23.74 -0.24 0.00	30.42 -0.30 0.00	24.08 -0.24 0.00	25.26 -0.25 0.00	26.08 -0.26 0.00	26.06 -0.26 0.00	25.26 -0.25 0.00	25.10 -0.25 0.00	25.45 -0.25 0.00	24.08 -0.24 0.00	29.72 -0.30 0.00	34.73 -0.35 0.00	34.10 -0.34 0.00	34.10 -0.34 0.00	31.77 -0.32 0.00	24.78 -0.25 0.00	27.16 -0.27 0.00	23.08 -0.23 0.00
WEST BABYLON___IC 23714	28.71 2.23 -2.84	18.66 1.61 0.00	18.23 1.57 0.00	17.22 1.49 0.00	16.23 1.40 0.00	27.63 1.40 -11.46	31.18 2.27 -4.93	34.27 2.90 -0.65	34.58 2.30 -7.96	34.94 2.41 -7.02	35.20 2.49 -6.37	35.20 2.49 -6.39	34.94 2.41 -7.02	34.28 2.39 -6.54	34.28 2.43 -6.15	34.58 2.30 -7.96	36.33 2.84 -3.47	38.39 3.31 0.00	37.69 3.25 0.00	37.69 3.25 0.00	35.12 3.03 0.00	34.65 2.36 -7.26	34.05 2.59 -4.03	30.29 2.20 -4.78
WEST CANADA___HYD 24049	23.85 0.21 0.00	17.20 0.15 0.00	16.81 0.15 0.00	15.87 0.14 0.00	14.96 0.13 0.00	14.90 0.13 0.00	24.20 0.22 0.00	31.00 0.28 0.00	24.54 0.22 0.00	25.74 0.23 0.00	26.58 0.24 0.00	26.56 0.24 0.00	25.74 0.23 0.00	25.58 0.23 0.00	25.93 0.23 0.00	24.54 0.22 0.00	30.29 0.27 0.00	35.40 0.32 0.00	34.75 0.31 0.00	34.75 0.31 0.00	32.38 0.29 0.00	25.26 0.23 0.00	27.68 0.25 0.00	23.52 0.21 0.00
YORK___WARBASSE 23770	43.61 2.33 -17.64	43.56 1.68 -24.83	43.55 1.64 -25.25	43.56 1.55 -26.28	43.54 1.46 -27.25	43.55 1.46 -27.32	43.57 2.37 -17.22	43.66 3.03 -9.91	44.35 2.40 -17.63	45.57 2.52 -17.54	45.59 2.60 -16.65	45.59 2.60 -16.67	45.57 2.52 -17.54	47.94 2.50 -20.09	47.95 2.54 -19.71	47.93 2.40 -21.21	47.99 2.96 -15.01	48.05 3.46 -9.51	48.04 3.40 -10.20	48.04 3.40 -10.20	48.03 3.17 -12.77	47.97 2.47 -20.47	45.84 2.71 -15.70	45.54 2.30 -19.93