

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/14/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.88	15.43	0.10	0.01	0.01	15.43	21.01	49.68	54.15	57.16	63.08	78.07	58.04	56.41	58.03	58.04	74.08	62.07	52.89	50.57	50.40	49.74	48.59	43.73
24138	2.32	1.63	0.01	0.00	0.00	1.63	2.22	3.29	2.98	3.13	2.82	2.83	2.84	2.94	2.96	2.84	3.20	2.98	2.91	2.82	2.92	3.03	2.50	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.62	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-25.40	-23.92	-22.80	-21.09	-24.98	-12.74
74TH STREET_GT_1	21.86	15.43	0.10	0.01	0.01	15.43	21.00	49.66	54.14	57.15	63.06	78.06	58.02	56.39	58.02	58.02	74.06	62.06	52.88	50.56	50.39	49.73	48.58	43.71
24260	2.30	1.63	0.01	0.00	0.00	1.63	2.21	3.27	2.97	3.12	2.80	2.82	2.82	2.92	2.95	2.82	3.18	2.97	2.90	2.81	2.91	3.02	2.49	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.62	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-25.40	-23.92	-22.80	-21.09	-24.98	-12.74
74TH STREET_GT_2	21.86	15.43	0.10	0.01	0.01	15.43	21.00	49.66	54.14	57.15	63.06	78.06	58.02	56.39	58.02	58.02	74.06	62.06	52.88	50.56	50.39	49.73	48.58	43.71
24261	2.30	1.63	0.01	0.00	0.00	1.63	2.21	3.27	2.97	3.12	2.80	2.82	2.82	2.92	2.95	2.82	3.18	2.97	2.90	2.81	2.91	3.02	2.49	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.62	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-25.40	-23.92	-22.80	-21.09	-24.98	-12.74
ADK HUDSON___FALLS	19.06	13.44	0.09	0.01	0.01	13.44	18.31	51.59	57.77	61.03	69.81	88.92	63.29	60.81	62.79	63.29	82.04	67.59	56.21	53.60	53.00	51.74	52.29	43.18
24011	-0.50	-0.36	0.00	0.00	0.00	-0.36	-0.48	-0.72	-0.65	-0.68	-0.61	-0.62	-0.62	-0.64	-0.65	-0.62	-0.70	-0.65	-0.63	-0.61	-0.64	-0.66	-0.54	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.54	-33.25	-35.25	-46.63	-65.63	-39.94	-36.63	-38.40	-39.94	-55.75	-43.03	-32.26	-30.38	-28.96	-26.78	-31.72	-16.18
ADK RESOURCE___RCVRY	19.06	13.44	0.09	0.01	0.01	13.44	18.31	51.59	57.77	61.03	69.81	88.92	63.29	60.81	62.79	63.29	82.04	67.59	56.21	53.60	53.00	51.74	52.29	43.18
23798	-0.50	-0.36	0.00	0.00	0.00	-0.36	-0.48	-0.72	-0.65	-0.68	-0.61	-0.62	-0.62	-0.64	-0.65	-0.62	-0.70	-0.65	-0.63	-0.61	-0.64	-0.66	-0.54	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.54	-33.25	-35.25	-46.63	-65.63	-39.94	-36.63	-38.40	-39.94	-55.75	-43.03	-32.26	-30.38	-28.96	-26.78	-31.72	-16.18
ADK S GLENS___FALLS	19.06	13.44	0.09	0.01	0.01	13.44	18.31	51.59	57.77	61.03	69.81	88.92	63.29	60.81	62.79	63.29	82.04	67.59	56.21	53.60	53.00	51.74	52.29	43.18
24028	-0.50	-0.36	0.00	0.00	0.00	-0.36	-0.48	-0.72	-0.65	-0.68	-0.61	-0.62	-0.62	-0.64	-0.65	-0.62	-0.70	-0.65	-0.63	-0.61	-0.64	-0.66	-0.54	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.54	-33.25	-35.25	-46.63	-65.63	-39.94	-36.63	-38.40	-39.94	-55.75	-43.03	-32.26	-30.38	-28.96	-26.78	-31.72	-16.18
ADK_NYS___DAM	19.83	13.99	0.09	0.01	0.01	13.99	19.05	51.96	57.88	61.14	69.50	88.12	63.18	60.82	62.76	63.18	81.69	67.49	56.37	53.78	53.25	52.08	52.32	43.87
23527	0.27	0.19	0.00	0.00	0.00	0.19	0.26	0.39	0.35	0.37	0.33	0.34	0.34	0.35	0.35	0.34	0.38	0.35	0.35	0.34	0.35	0.36	0.30	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.80	-32.36	-34.31	-45.38	-63.87	-38.87	-35.65	-37.37	-38.87	-54.32	-41.93	-31.44	-29.61	-28.22	-26.10	-30.91	-15.77
ALBANY___1	19.78	13.96	0.09	0.01	0.01	13.96	19.00	51.88	57.85	61.11	69.50	88.14	63.16	60.80	62.75	63.16	81.46	67.31	56.21	53.62	53.10	51.93	52.18	43.74
23571	0.22	0.16	0.00	0.00	0.00	0.16	0.21	0.31	0.28	0.30	0.27	0.27	0.27	0.28	0.28	0.27	0.30	0.28	0.28	0.27	0.28	0.29	0.24	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.80	-32.40	-34.35	-45.44	-63.96	-38.92	-35.70	-37.43	-38.92	-54.17	-41.82	-31.35	-29.52	-28.14	-26.02	-30.83	-15.72
ALBANY___2	19.78	13.96	0.09	0.01	0.01	13.96	19.00	51.88	57.85	61.11	69.50	88.14	63.16	60.80	62.75	63.16	81.46	67.31	56.21	53.62	53.10	51.93	52.18	43.74
23572	0.22	0.16	0.00	0.00	0.00	0.16	0.21	0.31	0.28	0.30	0.27	0.27	0.27	0.28	0.28	0.27	0.30	0.28	0.28	0.27	0.28	0.29	0.24	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.80	-32.40	-34.35	-45.44	-63.96	-38.92	-35.70	-37.43	-38.92	-54.17	-41.82	-31.35	-29.52	-28.14	-26.02	-30.83	-15.72
ALBANY___3	19.78	13.96	0.09	0.01	0.01	13.96	19.00	51.88	57.85	61.11	69.50	88.14	63.16	60.80	62.75	63.16	81.46	67.31	56.21	53.62	53.10	51.93	52.18	43.74
23573	0.22	0.16	0.00	0.00	0.00	0.16	0.21	0.31	0.28	0.30	0.27	0.27	0.27	0.28	0.28	0.27	0.30	0.28	0.28	0.27	0.28	0.29	0.24	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.80	-32.40	-34.35	-45.44	-63.96	-38.92	-35.70	-37.43	-38.92	-54.17	-41.82	-31.35	-29.52	-28.14	-26.02	-30.83	-15.72
ALBANY___4	19.78	13.96	0.09	0.01	0.01	13.96	19.00	51.88	57.85	61.11	69.50	88.14	63.16	60.80	62.75	63.16	81.46	67.31	56.21	53.62	53.10	51.93	52.18	43.74
23574	0.22	0.16	0.00	0.00	0.00	0.16	0.21	0.31	0.28	0.30	0.27	0.27	0.27	0.28	0.28	0.27	0.30	0.28	0.28	0.27	0.28	0.29	0.24	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.80	-32.40	-34.35	-45.44	-63.96	-38.92	-35.70	-37.43	-38.92	-54.17	-41.82	-31.35	-29.52	-28.14	-26.02	-30.83	-15.72
ALLEGHENY___COGEN	18.69	13.18	0.09	0.01	0.01	13.18	17.95	29.64	25.03	26.32	24.10	24.77	24.02	24.74	25.00	24.02	27.37	25.35	24.44	23.67	24.44	25.27	21.11	26.95
23514	-0.87	-0.62	0.00	0.00	0.00	-0.62	-0.84	-1.24	-1.12	-1.18	-1.06	-1.07	-1.07	-1.11	-1.12	-1.07	-1.20	-1.13	-1.10	-1.06	-1.10	-1.14	-0.94	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	-0.98	-1.04	-1.37	-1.93	-1.12	-1.03	-1.08	-1.12	-1.58	-1.27	-0.96	-0.90	-0.86	-0.79	-0.94	-0.48

AMERICAN_REF_FUEL 24010	18.74 -0.82 0.00	13.22 -0.58 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.22 -0.58 0.00	18.01 -0.78 0.00	29.35 -1.16 -2.74	24.92 -1.05 -0.80	26.21 -1.10 -0.85	23.92 -0.99 -1.12	24.49 -1.00 -1.58	23.93 -1.00 -0.96	24.67 -1.03 -0.88	24.92 -1.04 -0.92	23.93 -1.00 -0.96	27.21 -1.13 -1.35	25.20 -1.05 -1.04	24.34 -1.02 -0.78	23.58 -0.99 -0.74	24.35 -1.03 -0.70	25.20 -1.07 -0.65	21.00 -0.88 -0.77	26.94 -1.16 -0.39
AMERICAN__BRASS 23903	18.74 -0.82 0.00	13.22 -0.58 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.22 -0.58 0.00	18.01 -0.78 0.00	29.39 -1.16 -2.78	24.96 -1.05 -0.84	26.26 -1.10 -0.90	23.98 -0.99 -1.18	24.58 -1.00 -1.67	23.98 -1.00 -1.01	24.72 -1.03 -0.93	24.98 -1.04 -0.98	23.98 -1.00 -1.01	27.29 -1.13 -1.43	25.26 -1.05 -1.10	24.39 -1.02 -0.83	23.62 -0.99 -0.78	24.39 -1.03 -0.74	25.23 -1.07 -0.68	21.04 -0.88 -0.81	26.96 -1.16 -0.41
ARTHUR_KILL_GT_1 23520	49.71 2.19 -27.96	15.34 1.54 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.34 1.54 0.00	20.89 2.10 0.00	53.22 3.10 -22.35	53.98 2.81 -26.00	56.99 2.96 -27.57	62.92 2.66 -36.47	77.91 2.67 -51.33	57.88 2.68 -31.23	56.24 2.77 -28.65	57.87 2.80 -30.03	57.88 2.68 -31.23	73.90 3.02 -43.89	61.91 2.82 -33.88	53.99 2.75 -26.66	53.70 2.66 -27.21	53.70 2.76 -26.26	53.68 2.86 -25.20	53.74 2.36 -30.27	53.23 3.10 -22.42
ARTHUR_KILL_2 23512	49.71 2.19 -27.96	15.34 1.54 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.34 1.54 0.00	20.89 2.10 0.00	53.22 3.10 -22.35	53.98 2.81 -26.00	56.99 2.96 -27.57	62.92 2.66 -36.47	77.91 2.67 -51.33	57.88 2.68 -31.23	56.24 2.77 -28.65	57.87 2.80 -30.03	57.88 2.68 -31.23	73.90 3.02 -43.89	61.91 2.82 -33.88	53.99 2.75 -26.66	53.70 2.66 -27.21	53.70 2.76 -26.26	53.68 2.86 -25.20	53.74 2.36 -30.27	53.23 3.10 -22.42
ARTHUR_KILL_3 23513	21.75 2.19 0.00	15.35 1.55 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.35 1.55 0.00	20.90 2.11 0.00	49.50 3.11 -18.62	50.74 2.82 -22.75	50.13 2.97 -20.70	50.13 2.67 -23.67	50.13 2.68 -23.54	49.50 2.69 -22.84	49.50 2.78 -21.90	49.51 2.81 -21.66	49.50 2.69 -22.84	49.50 3.02 -19.49	50.14 2.83 -22.10	50.75 2.76 -23.41	50.42 2.67 -23.92	50.25 2.77 -22.80	49.58 2.87 -21.09	48.46 2.37 -24.98	43.56 3.11 -12.74
ASHOKAN____ 23654	20.88 1.32 0.00	14.73 0.93 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.73 0.93 0.00	20.06 1.27 0.00	49.86 1.88 -20.21	55.10 1.70 -28.23	58.17 1.79 -29.92	64.98 1.61 -39.58	81.24 1.62 -55.71	59.49 1.62 -33.90	57.60 1.68 -31.10	59.33 1.69 -32.60	59.49 1.62 -33.90	75.86 1.83 -47.04	63.23 1.70 -36.32	53.47 1.66 -27.23	51.08 1.61 -25.64	50.79 1.67 -24.44	49.95 1.73 -22.60	49.31 1.43 -26.77	43.24 1.87 -13.66
ASTORIA 5-9____ 23662	50.25 2.73 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.68 3.51 -26.00	57.72 3.69 -27.57	63.58 3.32 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.93 3.46 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.67 3.43 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA GT2____ 23536	22.28 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	31.64 3.87 -22.35	28.67 3.50 -26.00	30.14 3.68 -27.57	27.10 3.31 -36.47	27.24 3.33 -51.33	27.31 3.34 -31.23	28.27 3.45 -28.65	28.53 3.49 -30.03	27.31 3.34 -31.23	30.75 3.76 -43.89	28.72 3.51 -33.88	28.00 3.42 -26.66	27.15 3.32 -27.21	28.12 3.44 -26.26	29.19 3.57 -25.20	24.05 2.94 -30.27	31.57 3.86 -22.42
ASTORIA GT3____ 23731	22.28 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	31.64 3.87 -22.35	28.67 3.50 -26.00	30.14 3.68 -27.57	27.10 3.31 -36.47	27.24 3.33 -51.33	27.31 3.34 -31.23	28.27 3.45 -28.65	28.53 3.49 -30.03	27.31 3.34 -31.23	30.75 3.76 -43.89	28.72 3.51 -33.88	28.00 3.42 -26.66	27.15 3.32 -27.21	28.12 3.44 -26.26	29.19 3.57 -25.20	24.05 2.94 -30.27	31.57 3.86 -22.42
ASTORIA GT4____ 23727	22.28 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	31.64 3.87 -22.35	28.67 3.50 -26.00	30.14 3.68 -27.57	27.10 3.31 -36.47	27.24 3.33 -51.33	27.31 3.34 -31.23	28.27 3.45 -28.65	28.53 3.49 -30.03	27.31 3.34 -31.23	30.75 3.76 -43.89	28.72 3.51 -33.88	28.00 3.42 -26.66	27.15 3.32 -27.21	28.12 3.44 -26.26	29.19 3.57 -25.20	24.05 2.94 -30.27	31.57 3.86 -22.42
ASTORIA_GT2_1 24094	50.24 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.67 3.50 -26.00	57.71 3.68 -27.57	63.57 3.31 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.92 3.45 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.66 3.42 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT2_2 24095	50.24 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.67 3.50 -26.00	57.71 3.68 -27.57	63.57 3.31 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.92 3.45 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.66 3.42 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT2_3 24096	50.24 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.67 3.50 -26.00	57.71 3.68 -27.57	63.57 3.31 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.92 3.45 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.66 3.42 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT2_4 24097	50.24 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.67 3.50 -26.00	57.71 3.68 -27.57	63.57 3.31 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.92 3.45 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.66 3.42 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT3_1 24098	50.24 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.67 3.50 -26.00	57.71 3.68 -27.57	63.57 3.31 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.92 3.45 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.66 3.42 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT3_2 24099	50.24 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.67 3.50 -26.00	57.71 3.68 -27.57	63.57 3.31 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.92 3.45 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.66 3.42 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42

ASTORIA_GT3_3 24100	50.24 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.67 3.50 -26.00	57.71 3.68 -27.57	63.57 3.31 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.92 3.45 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.66 3.42 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT3_4 24101	50.24 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.67 3.50 -26.00	57.71 3.68 -27.57	63.57 3.31 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.92 3.45 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.66 3.42 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT4_1 24102	50.24 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.67 3.50 -26.00	57.71 3.68 -27.57	63.57 3.31 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.92 3.45 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.66 3.42 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT4_2 24103	50.24 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.67 3.50 -26.00	57.71 3.68 -27.57	63.57 3.31 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.92 3.45 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.66 3.42 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT4_3 24104	50.24 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.67 3.50 -26.00	57.71 3.68 -27.57	63.57 3.31 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.92 3.45 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.66 3.42 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT4_4 24105	50.24 2.72 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.67 3.50 -26.00	57.71 3.68 -27.57	63.57 3.31 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.92 3.45 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.66 3.42 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT_1 23523	50.04 2.52 -27.96	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	21.21 2.42 0.00	53.70 3.58 -22.35	54.41 3.24 -26.00	57.44 3.41 -27.57	63.32 3.06 -36.47	78.32 3.08 -51.33	58.29 3.09 -31.23	56.67 3.20 -28.65	58.29 3.22 -30.03	58.29 3.09 -31.23	74.36 3.48 -43.89	62.34 3.25 -33.88	54.41 3.17 -26.66	54.11 3.07 -27.21	54.12 3.18 -26.26	54.12 3.30 -25.20	54.10 2.72 -30.27	53.70 3.57 -22.42
ASTORIA_GT_10 24110	50.04 2.52 -27.96	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	21.21 2.42 0.00	53.70 3.58 -22.35	54.41 3.24 -26.00	57.44 3.41 -27.57	63.32 3.06 -36.47	78.32 3.08 -51.33	58.29 3.09 -31.23	56.67 3.20 -28.65	58.29 3.22 -30.03	58.29 3.09 -31.23	74.36 3.48 -43.89	62.34 3.25 -33.88	54.41 3.17 -26.66	54.11 3.07 -27.21	54.12 3.18 -26.26	54.12 3.30 -25.20	54.10 2.72 -30.27	53.70 3.57 -22.42
ASTORIA_GT_11 24225	50.04 2.52 -27.96	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	21.21 2.42 0.00	53.70 3.58 -22.35	54.41 3.24 -26.00	57.44 3.41 -27.57	63.32 3.06 -36.47	78.32 3.08 -51.33	58.29 3.09 -31.23	56.67 3.20 -28.65	58.29 3.22 -30.03	58.29 3.09 -31.23	74.36 3.48 -43.89	62.34 3.25 -33.88	54.41 3.17 -26.66	54.11 3.07 -27.21	54.12 3.18 -26.26	54.12 3.30 -25.20	54.10 2.72 -30.27	53.70 3.57 -22.42
ASTORIA_GT_12 24226	50.04 2.52 -27.96	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	21.21 2.42 0.00	53.70 3.58 -22.35	54.41 3.24 -26.00	57.44 3.41 -27.57	63.32 3.06 -36.47	78.32 3.08 -51.33	58.29 3.09 -31.23	56.67 3.20 -28.65	58.29 3.22 -30.03	58.29 3.09 -31.23	74.36 3.48 -43.89	62.34 3.25 -33.88	54.41 3.17 -26.66	54.11 3.07 -27.21	54.12 3.18 -26.26	54.12 3.30 -25.20	54.10 2.72 -30.27	53.70 3.57 -22.42
ASTORIA_GT_13 24227	50.04 2.52 -27.96	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	21.21 2.42 0.00	53.70 3.58 -22.35	54.41 3.24 -26.00	57.44 3.41 -27.57	63.32 3.06 -36.47	78.32 3.08 -51.33	58.29 3.09 -31.23	56.67 3.20 -28.65	58.29 3.22 -30.03	58.29 3.09 -31.23	74.36 3.48 -43.89	62.34 3.25 -33.88	54.41 3.17 -26.66	54.11 3.07 -27.21	54.12 3.18 -26.26	54.12 3.30 -25.20	54.10 2.72 -30.27	53.70 3.57 -22.42
ASTORIA_GT_5 24106	50.25 2.73 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.68 3.51 -26.00	57.72 3.69 -27.57	63.58 3.32 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.93 3.46 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.67 3.43 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT_7 24107	50.25 2.73 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.68 3.51 -26.00	57.72 3.69 -27.57	63.58 3.32 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.93 3.46 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.67 3.43 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT_8 24108	50.25 2.73 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.68 3.51 -26.00	57.72 3.69 -27.57	63.58 3.32 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.93 3.46 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.67 3.43 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA_GT_9 24109	50.25 2.73 -27.96	15.72 1.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.72 1.92 0.00	21.41 2.62 0.00	53.99 3.87 -22.35	54.68 3.51 -26.00	57.72 3.69 -27.57	63.58 3.32 -36.47	78.57 3.33 -51.33	58.54 3.34 -31.23	56.93 3.46 -28.65	58.56 3.49 -30.03	58.54 3.34 -31.23	74.64 3.76 -43.89	62.60 3.51 -33.88	54.67 3.43 -26.66	54.36 3.32 -27.21	54.38 3.44 -26.26	54.39 3.57 -25.20	54.32 2.94 -30.27	53.99 3.86 -22.42
ASTORIA___3 23516	50.12 2.60 -27.96	15.64 1.84 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.64 1.84 0.00	21.29 2.50 0.00	53.82 3.70 -22.35	54.52 3.35 -26.00	57.55 3.52 -27.57	63.43 3.17 -36.47	78.42 3.18 -51.33	58.39 3.19 -31.23	56.77 3.30 -28.65	58.40 3.33 -30.03	58.39 3.19 -31.23	74.47 3.59 -43.89	62.45 3.36 -33.88	54.51 3.27 -26.66	54.21 3.17 -27.21	54.23 3.29 -26.26	54.23 3.41 -25.20	54.19 2.81 -30.27	53.82 3.69 -22.42

ASTORIA___4 23517	50.04 2.52 -27.96	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	21.21 2.42 0.00	53.69 3.57 -22.35	54.41 3.24 -26.00	57.44 3.41 -27.57	63.32 3.06 -36.47	78.32 3.08 -51.33	58.29 3.09 -31.23	56.66 3.19 -28.65	58.29 3.22 -30.03	58.29 3.09 -31.23	74.35 3.47 -43.89	62.33 3.24 -33.88	54.40 3.16 -26.66	54.11 3.07 -27.21	54.12 3.18 -26.26	54.12 3.30 -25.20	54.10 2.72 -30.27	53.70 3.57 -22.42
ASTORIA___5 23518	50.07 2.55 -27.96	15.60 1.80 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.60 1.80 0.00	21.24 2.45 0.00	53.74 3.62 -22.35	54.45 3.28 -26.00	57.48 3.45 -27.57	63.36 3.10 -36.47	78.36 3.12 -51.33	58.33 3.13 -31.23	56.71 3.24 -28.65	58.34 3.27 -30.03	58.33 3.13 -31.23	74.40 3.52 -43.89	62.38 3.29 -33.88	54.45 3.21 -26.66	54.15 3.11 -27.21	54.16 3.22 -26.26	54.16 3.34 -25.20	54.13 2.75 -30.27	53.74 3.61 -22.42
ASTRIA 10-13____ 23663	50.04 2.52 -27.96	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	21.21 2.42 0.00	53.70 3.58 -22.35	54.41 3.24 -26.00	57.44 3.41 -27.57	63.32 3.06 -36.47	78.32 3.08 -51.33	58.29 3.09 -31.23	56.67 3.20 -28.65	58.29 3.22 -30.03	58.29 3.09 -31.23	74.36 3.48 -43.89	62.34 3.25 -33.88	54.41 3.17 -26.66	54.11 3.07 -27.21	54.12 3.18 -26.26	54.12 3.30 -25.20	54.10 2.72 -30.27	53.70 3.57 -22.42
BARRETT 1-8____GRP4 24034	22.08 2.52 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	21.22 2.43 -18.91	31.35 3.58 -16.54	28.42 3.25 -20.50	29.88 3.42 -20.41	26.86 3.07 -24.81	27.00 3.09 -51.41	27.06 3.09 -23.41	28.02 3.20 -21.58	28.27 3.23 -22.22	27.06 3.09 -23.41	30.47 3.48 -23.84	28.46 3.25 -22.98	27.75 3.17 -21.38	26.91 3.08 -21.23	27.87 3.19 -20.79	28.93 3.31 -20.83	23.83 2.72 -24.98	31.29 3.58 -12.74
BARRETT 9-12____GRP3 24033	22.08 2.52 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	21.22 2.43 -18.91	31.35 3.58 -16.54	28.42 3.25 -20.50	29.88 3.42 -20.41	26.86 3.07 -24.81	27.00 3.09 -51.41	27.06 3.09 -23.41	28.02 3.20 -21.58	28.27 3.23 -22.22	27.06 3.09 -23.41	30.47 3.48 -23.84	28.46 3.25 -22.98	27.75 3.17 -21.38	26.91 3.08 -21.23	27.87 3.19 -20.79	28.93 3.31 -20.83	23.83 2.72 -24.98	31.29 3.58 -12.74
BARRETT_IC_1 23704	42.44 2.52 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.89 3.58 -16.54	48.92 3.25 -20.50	50.29 3.42 -20.41	51.67 3.07 -24.81	78.41 3.09 -51.41	50.47 3.09 -23.41	49.60 3.20 -21.58	50.49 3.23 -22.22	50.47 3.09 -23.41	54.31 3.48 -23.84	51.44 3.25 -22.98	49.13 3.17 -21.38	48.14 3.08 -21.23	48.66 3.19 -20.79	49.76 3.31 -20.83	48.81 2.72 -24.98	44.03 3.58 -12.74
BARRETT_IC_10 23701	42.44 2.52 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.89 3.58 -16.54	48.92 3.25 -20.50	50.29 3.42 -20.41	51.67 3.07 -24.81	78.41 3.09 -51.41	50.47 3.09 -23.41	49.60 3.20 -21.58	50.49 3.23 -22.22	50.47 3.09 -23.41	54.31 3.48 -23.84	51.44 3.25 -22.98	49.13 3.17 -21.38	48.14 3.08 -21.23	48.66 3.19 -20.79	49.76 3.31 -20.83	48.81 2.72 -24.98	44.03 3.58 -12.74

BARRETT_IC_9 23700	42.44 2.52 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.89 3.58 -16.54	48.92 3.25 -20.50	50.29 3.42 -20.41	51.67 3.07 -24.81	78.41 3.09 -51.41	50.47 3.09 -23.41	49.60 3.20 -21.58	50.49 3.23 -22.22	50.47 3.09 -23.41	54.31 3.48 -23.84	51.44 3.25 -22.98	49.13 3.17 -21.38	48.14 3.08 -21.23	48.66 3.19 -20.79	49.76 3.31 -20.83	48.81 2.72 -24.98	44.03 3.58 -12.74
BARRETT___1 23545	42.36 2.44 -20.36	15.52 1.72 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.52 1.72 0.00	40.05 2.35 -18.91	47.78 3.47 -16.54	48.81 3.14 -20.50	50.17 3.30 -20.41	51.57 2.97 -24.81	78.30 2.98 -51.41	50.37 2.99 -23.41	49.50 3.10 -21.58	50.38 3.12 -22.22	50.37 2.99 -23.41	54.20 3.37 -23.84	51.34 3.15 -22.98	49.03 3.07 -21.38	48.03 2.97 -21.23	48.55 3.08 -20.79	49.65 3.20 -20.83	48.72 2.63 -24.98	43.91 3.46 -12.74
BARRETT___2 23546	42.35 2.43 -20.36	15.51 1.71 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.51 1.71 0.00	40.04 2.34 -18.91	47.76 3.45 -16.54	48.80 3.13 -20.50	50.16 3.29 -20.41	51.56 2.96 -24.81	78.29 2.97 -51.41	50.36 2.98 -23.41	49.48 3.08 -21.58	50.37 3.11 -22.22	50.36 2.98 -23.41	54.18 3.35 -23.84	51.32 3.13 -22.98	49.02 3.06 -21.38	48.02 2.96 -21.23	48.54 3.07 -20.79	49.63 3.18 -20.83	48.71 2.62 -24.98	43.89 3.44 -12.74
BEAVER RIVER___HYD 24048	18.78 -0.78 0.00	13.25 -0.55 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.25 -0.55 0.00	18.04 -0.75 0.00	26.67 -1.10 0.00	24.17 -1.00 0.00	25.41 -1.05 0.00	22.85 -0.94 0.00	22.96 -0.95 0.00	23.02 -0.95 0.00	23.84 -0.98 0.00	24.05 -0.99 0.00	23.02 -0.95 0.00	25.92 -1.07 0.00	24.21 -1.00 0.00	23.60 -0.98 0.00	22.88 -0.95 0.00	23.70 -0.98 0.00	24.60 -1.02 0.00	20.27 -0.84 0.00	26.61 -1.10 0.00
BEEBEE ISLND___HYD 24027	19.56 0.00 0.00	13.80 0.00 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.80 0.00 0.00	18.79 0.00 0.00	28.35 0.00 -0.58	25.17 0.00 0.00	26.46 0.00 0.00	23.79 0.00 0.00	23.91 0.00 0.00	23.97 0.00 0.00	24.82 0.00 0.00	25.04 0.00 0.00	23.97 0.00 0.00	26.99 0.00 0.00	25.21 0.00 0.00	24.58 0.00 0.00	23.83 0.00 0.00	24.68 0.00 0.00	25.62 0.00 0.00	21.11 0.00 0.00	27.71 0.00 0.00
BEEBEE_GT_13 23619	19.00 -0.56 0.00	13.41 -0.39 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.41 -0.39 0.00	18.25 -0.54 0.00	29.11 -0.79 -2.13	25.07 -0.72 -0.62	26.36 -0.76 -0.66	23.98 -0.68 -0.87	24.46 -0.68 -1.23	24.03 -0.69 -0.75	24.80 -0.71 -0.69	25.04 -0.72 -0.72	24.03 -0.69 -0.75	27.27 -0.77 -1.05	25.30 -0.72 -0.81	24.49 -0.70 -0.61	23.72 -0.68 -0.57	24.52 -0.71 -0.55	25.39 -0.73 -0.50	21.11 -0.60 -0.60	27.22 -0.79 -0.30
BETHLEHEM___STEEL 23779	19.25 -0.31 0.00	13.58 -0.22 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.58 -0.22 0.00	18.49 -0.30 0.00	30.34 -0.44 -3.01	25.66 -0.40 -0.89	26.98 -0.42 -0.94	24.66 -0.38 -1.25	25.28 -0.38 -1.75	24.66 -0.38 -1.07	25.40 -0.40 -0.98	25.67 -0.40 -1.03	24.66 -0.38 -1.07	28.06 -0.43 -1.50	25.97 -0.40 -1.16	25.06 -0.39 -0.87	24.27 -0.38 -0.82	25.07 -0.39 -0.78	25.93 -0.41 -0.72	21.62 -0.34 -0.85	27.71 -0.44 -0.44
BINGHAMTON___COGEN 23790	20.32 0.76 0.00	14.34 0.54 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.34 0.54 0.00	19.52 0.73 0.00	34.94 1.08 -6.09	28.28 0.98 -2.13	29.75 1.03 -2.26	27.71 0.93 -2.99	29.05 0.93 -4.21	27.46 0.93 -2.56	28.14 0.97 -2.35	28.48 0.98 -2.46	27.46 0.93 -2.56	31.64 1.05 -3.60	28.97 0.98 -2.78	27.62 0.96 -2.08	26.72 0.93 -1.96	27.51 0.96 -1.87	28.35 1.00 -1.73	23.98 0.82 -2.05	29.84 1.08 -1.05
BLACK RIVER___HYD 24047	18.48 -1.08 0.00	13.04 -0.76 0.00	0.08 -0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.04 -0.76 0.00	17.75 -1.04 0.00	26.81 -1.54 -0.58	23.77 -1.40 0.00	24.99 -1.47 0.00	22.47 -1.32 0.00	22.58 -1.33 0.00	22.64 -1.33 0.00	23.44 -1.38 0.00	23.65 -1.39 0.00	22.64 -1.33 0.00	25.49 -1.50 0.00	23.81 -1.40 0.00	23.22 -1.36 0.00	22.51 -1.32 0.00	23.31 -1.37 0.00	24.20 -1.42 0.00	19.94 -1.17 0.00	26.17 -1.54 0.00
BOWLINE___1 23526	21.44 1.88 0.00	15.12 1.32 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.12 1.32 0.00	20.59 1.80 0.00	48.64 2.66 -18.21	53.09 2.41 -25.51	56.05 2.54 -27.05	61.85 2.28 -35.78	76.56 2.29 -50.36	56.92 2.30 -30.65	55.31 2.38 -28.11	56.91 2.40 -29.47	56.92 2.30 -30.65	72.65 2.59 -43.07	60.88 2.42 -33.25	51.86 2.36 -24.92	49.59 2.29 -23.47	49.42 2.37 -22.37	48.77 2.46 -20.69	47.64 2.02 -24.51	42.87 2.66 -12.50
BOWLINE___2 23595	21.44 1.88 0.00	15.12 1.32 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.12 1.32 0.00	20.59 1.80 0.00	48.64 2.66 -18.21	53.09 2.41 -25.51	56.05 2.54 -27.05	61.85 2.28 -35.78	76.56 2.29 -50.36	56.92 2.30 -30.65	55.31 2.38 -28.11	56.91 2.40 -29.47	56.92 2.30 -30.65	72.65 2.59 -43.07	60.88 2.42 -33.25	51.86 2.36 -24.92	49.59 2.29 -23.47	49.42 2.37 -22.37	48.77 2.46 -20.69	47.64 2.02 -24.51	42.87 2.66 -12.50
BROOKLYN_NAVY_YARD 23515	21.76 2.20 0.00	15.35 1.55 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.35 1.55 0.00	20.90 2.11 0.00	49.51 3.12 -18.62	54.00 2.83 -26.00	57.00 2.97 -27.57	62.93 2.67 -36.47	77.93 2.69 -51.33	57.89 2.69 -31.23	56.26 2.79 -28.65	57.88 2.81 -30.03	57.89 2.69 -31.23	73.91 3.03 -43.89	61.92 2.83 -33.88	52.74 2.76 -25.40	50.43 2.68 -23.92	50.25 2.77 -22.80	49.59 2.88 -21.09	48.46 2.37 -24.98	43.56 3.11 -12.74
BURROWS___LYONSDAL 23803	19.46 -0.10 0.00	13.73 -0.07 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.73 -0.07 0.00	18.70 -0.09 0.00	27.63 -0.14 0.00	25.04 -0.13 0.00	26.33 -0.13 0.00	23.67 -0.12 0.00	23.79 -0.12 0.00	23.85 -0.12 0.00	24.69 -0.13 0.00	24.91 -0.13 0.00	23.85 -0.12 0.00	26.85 -0.14 0.00	25.08 -0.13 0.00	24.46 -0.12 0.00	23.71 -0.12 0.00	24.56 -0.12 0.00	25.49 -0.13 0.00	21.00 -0.11 0.00	27.57 -0.14 0.00
CARR STREET_E__SYR 24060	19.08 -0.48 0.00	13.46 -0.34 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.46 -0.34 0.00	18.33 -0.46 0.00	28.61 -0.68 -1.52	24.55 -0.62 0.00	25.81 -0.65 0.00	23.20 -0.59 0.00	23.32 -0.59 0.00	23.38 -0.59 0.00	24.21 -0.61 0.00	24.42 -0.62 0.00	23.38 -0.59 0.00	26.33 -0.66 0.00	24.59 -0.62 0.00	23.97 -0.61 0.00	23.24 -0.59 0.00	24.07 -0.61 0.00	24.99 -0.63 0.00	20.59 -0.52 0.00	27.03 -0.68 0.00
CARTHAGE___PAPER 23857	18.48 -1.08 0.00	13.04 -0.76 0.00	0.08 -0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.04 -0.76 0.00	17.75 -1.04 0.00	26.70 -1.54 -0.47	23.77 -1.40 0.00	24.99 -1.47 0.00	22.47 -1.32 0.00	22.58 -1.33 0.00	22.64 -1.33 0.00	23.44 -1.38 0.00	23.65 -1.39 0.00	22.64 -1.33 0.00	25.49 -1.50 0.00	23.81 -1.40 0.00	23.22 -1.36 0.00	22.51 -1.32 0.00	23.31 -1.37 0.00	24.20 -1.42 0.00	19.94 -1.17 0.00	26.17 -1.54 0.00
CH_MISC_IPPS 23765	21.21 1.65 0.00	14.96 1.16 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.96 1.16 0.00	20.37 1.58 0.00	49.20 2.34 -19.09	53.87 2.12 -26.58	56.87 2.23 -28.18	63.07 2.00 -37.28	78.39 2.01 -52.47	57.92 2.02 -31.93	56.19 2.09 -29.28	57.85 2.11 -30.70	57.92 2.02 -31.93	74.13 2.27 -44.87	61.97 2.12 -34.64	52.62 2.07 -25.97	50.29 2.01 -24.45	50.07 2.08 -23.31	49.33 2.16 -21.55	48.42 1.78 -25.53	43.06 2.33 -13.02

CH_RES_BVR_FALLS 23983	19.42 -0.14 0.00	13.70 -0.10 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.70 -0.10 0.00	18.66 -0.13 0.00	26.60 -0.19 0.98	23.75 -0.18 1.24	24.96 -0.18 1.32	21.87 -0.17 1.75	21.28 -0.17 2.46	22.31 -0.17 1.49	23.28 -0.17 1.37	23.43 -0.17 1.44	22.31 -0.17 1.49	24.62 -0.19 2.18	23.35 -0.18 1.68	23.15 -0.17 1.26	22.47 -0.17 1.19	23.38 -0.17 1.13	24.39 -0.18 1.05	19.72 -0.15 1.24	26.89 -0.19 0.63
CH_RES_NIAGARA 23895	18.69 -0.87 0.00	13.19 -0.61 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.19 -0.61 0.00	17.96 -0.83 0.00	29.21 -1.23 -2.67	24.85 -1.12 -0.80	26.13 -1.18 -0.85	23.85 -1.06 -1.12	24.43 -1.06 -1.58	23.86 -1.07 -0.96	24.60 -1.10 -0.88	24.85 -1.11 -0.92	23.86 -1.07 -0.96	27.14 -1.20 -1.35	25.13 -1.12 -1.04	24.27 -1.09 -0.78	23.51 -1.06 -0.74	24.28 -1.10 -0.70	25.13 -1.14 -0.65	20.94 -0.94 -0.77	26.87 -1.23 -0.39
CH_RES_SYRACUSE 23985	18.99 -0.57 0.00	13.40 -0.40 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.40 -0.40 0.00	18.24 -0.55 0.00	28.72 -0.81 -1.76	24.97 -0.73 -0.53	26.26 -0.77 -0.57	23.85 -0.69 -0.75	24.27 -0.69 -1.05	23.91 -0.70 -0.64	24.69 -0.72 -0.59	24.87 -0.73 -0.56	23.86 -0.70 -0.59	27.04 -0.78 -0.83	25.12 -0.73 -0.64	24.35 -0.71 -0.48	23.59 -0.69 -0.45	24.39 -0.72 -0.43	25.28 -0.74 -0.40	20.97 -0.61 -0.47	27.14 -0.81 -0.24
CORNELL____ 23752	19.21 -0.35 0.00	13.55 -0.25 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.55 -0.25 0.00	18.46 -0.33 0.00	30.67 -0.49 -3.39	26.28 -0.45 -1.56	27.64 -0.47 -1.65	25.55 -0.42 -2.18	26.55 -0.43 -3.07	25.41 -0.43 -1.87	26.09 -0.44 -1.71	26.39 -0.45 -1.80	25.41 -0.43 -1.87	29.14 -0.48 -2.63	26.79 -0.45 -2.03	25.66 -0.44 -1.52	24.84 -0.42 -1.43	25.60 -0.44 -1.36	26.42 -0.46 -1.26	22.22 -0.38 -1.49	27.98 -0.49 -0.76
COXSACKIE___GT 23611	20.39 0.83 0.00	14.39 0.59 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.39 0.59 0.00	19.59 0.80 0.00	49.90 1.18 -20.95	55.27 1.07 -29.03	58.36 1.13 -30.77	65.52 1.02 -40.71	82.22 1.02 -57.29	59.85 1.02 -34.86	57.86 1.06 -31.98	59.63 1.07 -33.52	59.85 1.02 -34.86	76.61 1.15 -48.47	63.71 1.08 -37.42	53.68 1.05 -28.05	51.27 1.02 -26.42	50.91 1.05 -25.18	49.99 1.09 -23.28	49.59 0.90 -27.58	42.96 1.18 -14.07
CRESCENT___HYD 24018	19.64 0.08 0.00	13.86 0.06 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.86 0.06 0.00	18.87 0.08 0.00	51.82 0.12 -23.93	57.82 0.11 -32.54	61.07 0.11 -34.50	69.52 0.10 -45.63	88.23 0.10 -64.22	63.15 0.10 -39.08	60.77 0.10 -35.85	62.73 0.11 -37.58	63.15 0.10 -39.08	81.65 0.11 -54.55	67.43 0.11 -42.11	56.25 0.10 -31.57	53.66 0.10 -29.73	53.11 0.10 -28.33	51.93 0.11 -26.20	52.24 0.10 -31.04	43.66 0.12 -15.83
DANSKAMMER___1 23586	21.13 1.57 0.00	14.91 1.11 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.91 1.11 0.00	20.30 1.51 0.00	49.09 2.23 -19.09	53.77 2.02 -26.58	56.76 2.12 -28.18	62.98 1.91 -37.28	78.30 1.92 -52.47	57.82 1.92 -31.93	56.09 1.99 -29.28	57.75 2.01 -30.70	57.82 1.92 -31.93	74.03 2.17 -44.87	61.87 2.02 -34.64	52.52 1.97 -25.97	50.19 1.91 -24.45	49.97 1.98 -23.31	49.23 2.06 -21.55	48.33 1.69 -25.53	42.95 2.22 -13.02
DANSKAMMER___2 23589	21.13 1.57 0.00	14.91 1.11 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.91 1.11 0.00	20.30 1.51 0.00	49.09 2.23 -19.09	53.77 2.02 -26.58	56.76 2.12 -28.18	62.98 1.91 -37.28	78.30 1.92 -52.47	57.82 1.92 -31.93	56.09 1.99 -29.28	57.75 2.01 -30.70	57.82 1.92 -31.93	74.03 2.17 -44.87	61.87 2.02 -34.64	52.52 1.97 -25.97	50.19 1.91 -24.45	49.97 1.98 -23.31	49.23 2.06 -21.55	48.33 1.69 -25.53	42.95 2.22 -13.02
DANSKAMMER___3 23590	21.13 1.57 0.00	14.91 1.11 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.91 1.11 0.00	20.30 1.51 0.00	49.09 2.23 -19.09	53.77 2.02 -26.58	56.76 2.12 -28.18	62.98 1.91 -37.28	78.30 1.92 -52.47	57.82 1.92 -31.93	56.09 1.99 -29.28	57.75 2.01 -30.70	57.82 1.92 -31.93	74.03 2.17 -44.87	61.87 2.02 -34.64	52.52 1.97 -25.97	50.19 1.91 -24.45	49.97 1.98 -23.31	49.23 2.06 -21.55	48.33 1.69 -25.53	42.95 2.22 -13.02
DANSKAMMER___4 23591	21.13 1.57 0.00	14.91 1.11 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.91 1.11 0.00	20.30 1.51 0.00	49.09 2.23 -19.09	53.77 2.02 -26.58	56.76 2.12 -28.18	62.98 1.91 -37.28	78.30 1.92 -52.47	57.82 1.92 -31.93	56.09 1.99 -29.28	57.75 2.01 -30.70	57.82 1.92 -31.93	74.03 2.17 -44.87	61.87 2.02 -34.64	52.52 1.97 -25.97	50.19 1.91 -24.45	49.97 1.98 -23.31	49.23 2.06 -21.55	48.33 1.69 -25.53	42.95 2.22 -13.02
DANSKAMMER___DIESEL 23592	21.13 1.57 0.00	14.91 1.11 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.91 1.11 0.00	20.30 1.51 0.00	49.09 2.23 -19.09	53.77 2.02 -26.58	56.76 2.12 -28.18	62.98 1.91 -37.28	78.30 1.92 -52.47	57.82 1.92 -31.93	56.09 1.99 -29.28	57.75 2.01 -30.70	57.82 1.92 -31.93	74.03 2.17 -44.87	61.87 2.02 -34.64	52.52 1.97 -25.97	50.19 1.91 -24.45	49.97 1.98 -23.31	49.23 2.06 -21.55	48.33 1.69 -25.53	42.95 2.22 -13.02
DASHVILLE___HYD 23610	21.04 1.48 0.00	14.85 1.05 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.85 1.05 0.00	20.22 1.43 0.00	49.11 2.11 -19.23	54.33 1.91 -27.25	57.36 2.01 -28.89	63.81 1.81 -38.21	79.51 1.82 -53.78	58.52 1.82 -32.73	56.72 1.88 -30.02	58.41 1.90 -31.47	58.52 1.82 -32.73	74.13 2.05 -45.09	61.93 1.91 -34.81	52.55 1.87 -26.10	50.22 1.81 -24.58	49.97 1.87 -23.42	49.23 1.95 -21.66	48.37 1.60 -25.66	42.90 2.10 -13.09
DOGLEVILLE___HYD 23807	20.78 1.22 0.00	14.66 0.86 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.66 0.86 0.00	19.96 1.17 0.00	29.06 1.73 0.44	26.03 1.57 0.71	27.36 1.65 0.75	24.28 1.49 1.00	24.00 1.49 1.40	24.62 1.50 0.85	25.59 1.55 0.78	25.78 1.56 0.82	24.62 1.50 0.85	27.48 1.69 1.20	25.85 1.57 0.93	25.43 1.54 0.69	24.67 1.49 0.65	25.60 1.54 0.62	26.64 1.60 0.58	21.75 1.32 0.68	29.09 1.73 0.35
DUNKIRK___1 23563	19.20 -0.36 0.00	13.55 -0.25 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.55 -0.25 0.00	18.45 -0.34 0.00	30.54 -0.51 -3.28	25.69 -0.46 -0.98	27.01 -0.49 -1.04	24.72 -0.44 -1.37	25.40 -0.44 -1.93	24.76 -0.44 -1.23	25.50 -0.45 -1.13	25.76 -0.46 -1.18	24.76 -0.44 -1.23	28.23 -0.49 -1.73	26.02 -0.46 -1.27	25.09 -0.45 -0.96	24.29 -0.44 -0.90	25.09 -0.45 -0.86	25.94 -0.47 -0.79	21.66 -0.39 -0.94	27.68 -0.51 -0.48
DUNKIRK___2 23564	19.20 -0.36 0.00	13.55 -0.25 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.55 -0.25 0.00	18.45 -0.34 0.00	30.54 -0.51 -3.28	25.69 -0.46 -0.98	27.01 -0.49 -1.04	24.72 -0.44 -1.37	25.40 -0.44 -1.93	24.76 -0.44 -1.23	25.50 -0.45 -1.13	25.76 -0.46 -1.18	24.76 -0.44 -1.23	28.23 -0.49 -1.73	26.02 -0.46 -1.27	25.09 -0.45 -0.96	24.29 -0.44 -0.90	25.09 -0.45 -0.86	25.94 -0.47 -0.79	21.66 -0.39 -0.94	27.68 -0.51 -0.48
DUNKIRK___3 23565	19.21 -0.35 0.00	13.55 -0.25 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.55 -0.25 0.00	18.46 -0.33 0.00	30.60 -0.49 -3.32	25.74 -0.45 -1.02	27.07 -0.47 -1.08	24.80 -0.42 -1.43	25.50 -0.43 -2.02	24.77 -0.43 -1.23	25.51 -0.44 -1.13	25.77 -0.45 -1.18	24.77 -0.43 -1.23	28.24 -0.48 -1.73	26.03 -0.45 -1.27	25.10 -0.44 -0.96	24.31 -0.42 -0.90	25.10 -0.44 -0.86	25.95 -0.46 -0.79	21.67 -0.38 -0.94	27.70 -0.49 -0.48

DUNKIRK___4 23566	19.21 -0.35 0.00	13.55 -0.25 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.55 -0.25 0.00	18.46 -0.33 0.00	30.60 -0.49 -3.32	25.74 -0.45 -1.02	27.07 -0.47 -1.08	24.80 -0.42 -1.43	25.50 -0.43 -2.02	24.77 -0.43 -1.23	25.51 -0.44 -1.13	25.77 -0.45 -1.18	24.77 -0.43 -1.23	28.24 -0.48 -1.73	26.03 -0.45 -1.27	25.10 -0.44 -0.96	24.31 -0.42 -0.90	25.10 -0.44 -0.86	25.95 -0.46 -0.79	21.67 -0.38 -0.94	27.70 -0.49 -0.48
EAST HAMPTON___GT 23717	42.38 2.46 -20.36	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	40.06 2.36 -18.91	47.17 3.49 -15.91	47.18 3.17 -18.84	48.05 3.33 -18.26	48.08 2.99 -21.30	78.33 3.01 -51.41	48.03 3.01 -21.05	47.39 3.12 -19.45	48.05 3.15 -19.86	48.03 3.01 -21.05	48.21 3.39 -17.83	48.09 3.17 -19.71	47.84 3.09 -20.17	47.25 3.00 -20.42	47.97 3.10 -20.19	49.60 3.22 -20.76	48.74 2.65 -24.98	43.93 3.48 -12.74
EAST RIVER___6 23660	21.96 2.40 0.00	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.09 2.30 0.00	49.80 3.41 -18.62	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	53.00 3.02 -25.40	50.67 2.92 -23.92	50.51 3.03 -22.80	49.85 3.14 -21.09	48.68 2.59 -24.98	43.85 3.40 -12.74
EAST RIVER___7 23524	21.96 2.40 0.00	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.09 2.30 0.00	49.80 3.41 -18.62	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	53.00 3.02 -25.40	50.67 2.92 -23.92	50.51 3.03 -22.80	49.85 3.14 -21.09	48.68 2.59 -24.98	43.85 3.40 -12.74
EAST_HAMPTON___DIESEL 23722	42.25 2.33 -20.36	15.44 1.64 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.44 1.64 0.00	39.94 2.24 -18.91	46.98 3.30 -15.91	47.01 3.00 -18.84	47.87 3.15 -18.26	47.92 2.83 -21.30	78.16 2.84 -51.41	47.87 2.85 -21.05	47.22 2.95 -19.45	47.88 2.98 -19.86	47.87 2.85 -21.05	48.03 3.21 -17.83	47.92 3.00 -19.71	47.67 2.92 -20.17	47.09 2.84 -20.42	47.81 2.94 -20.19	49.43 3.05 -20.76	48.60 2.51 -24.98	43.75 3.30 -12.74
E_CANADA_CAP_HY 24051	18.91 -0.65 0.00	13.34 -0.46 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.34 -0.46 0.00	18.16 -0.63 0.00	56.94 -0.92 -30.09	64.65 -0.84 -40.32	68.32 -0.88 -42.74	79.54 -0.79 -56.54	102.69 -0.80 -79.58	71.60 -0.80 -48.43	68.41 -0.83 -44.42	70.77 -0.83 -46.56	71.60 -0.80 -48.43	93.84 -0.90 -67.75	76.67 -0.84 -52.30	62.97 -0.82 -39.21	59.97 -0.79 -36.93	59.05 -0.82 -35.19	57.32 -0.85 -32.55	58.97 -0.70 -38.56	46.46 -0.92 -19.67
E_CANADA_MHWK_HY 24050	20.78 1.22 0.00	14.66 0.86 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.66 0.86 0.00	19.96 1.17 0.00	29.06 1.73 0.44	26.03 1.57 0.71	27.36 1.65 0.75	24.28 1.49 1.00	24.00 1.49 1.40	24.62 1.50 0.85	25.59 1.55 0.78	25.78 1.56 0.82	24.62 1.50 0.85	27.48 1.69 1.20	25.85 1.57 0.93	25.43 1.54 0.69	24.67 1.49 0.65	25.60 1.54 0.62	26.64 1.60 0.58	21.75 1.32 0.68	29.09 1.73 0.35
E_FISHKILL___LBMP 23776	20.60 1.04 0.00	14.53 0.73 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.53 0.73 0.00	19.79 1.00 0.00	48.13 1.47 -18.89	52.87 1.34 -26.36	55.81 1.40 -27.95	62.02 1.26 -36.97	77.21 1.27 -52.03	56.90 1.27 -31.66	55.18 1.32 -29.04	56.81 1.33 -30.44	56.90 1.27 -31.66	72.91 1.43 -44.49	60.90 1.34 -34.35	51.63 1.30 -25.75	49.34 1.26 -24.25	49.10 1.31 -23.11	48.35 1.36 -21.37	47.55 1.12 -25.32	42.09 1.47 -12.91
FAR ROCKAWAY___4 23548	42.47 2.55 -20.36	15.60 1.80 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.60 1.80 0.00	40.15 2.45 -18.91	48.07 3.63 -16.67	49.30 3.29 -20.84	50.78 3.46 -20.86	52.43 3.11 -25.53	78.44 3.12 -51.41	51.00 3.13 -23.90	50.08 3.24 -22.02	51.01 3.27 -22.70	51.00 3.13 -23.90	55.59 3.52 -25.08	52.15 3.29 -23.65	49.42 3.21 -21.63	48.34 3.11 -21.40	48.81 3.22 -20.91	49.82 3.35 -20.85	48.85 2.76 -24.98	44.07 3.62 -12.74
FIBERTEK___ENERGY 23856	18.99 -0.57 0.00	13.40 -0.40 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.40 -0.40 0.00	18.24 -0.55 0.00	28.72 -0.81 -1.76	24.97 -0.73 -0.53	26.26 -0.77 -0.57	23.85 -0.69 -0.75	24.27 -0.69 -1.05	23.91 -0.70 -0.64	24.69 -0.72 -0.59	24.87 -0.73 -0.56	23.86 -0.70 -0.59	27.04 -0.78 -0.83	25.12 -0.73 -0.64	24.35 -0.71 -0.48	23.59 -0.69 -0.45	24.39 -0.72 -0.43	25.28 -0.74 -0.40	20.97 -0.61 -0.47	27.14 -0.81 -0.24
FITZPATRICK___ 23598	18.73 -0.83 0.00	13.21 -0.59 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.21 -0.59 0.00	17.99 -0.80 0.00	27.67 -1.18 -1.08	24.10 -1.07 0.00	25.34 -1.12 0.00	22.78 -1.01 0.00	22.89 -1.02 0.00	22.95 -1.02 0.00	23.77 -1.05 0.00	23.98 -1.06 0.00	22.95 -1.02 0.00	25.84 -1.15 0.00	24.14 -1.07 0.00	23.54 -1.04 0.00	22.82 -1.01 0.00	23.63 -1.05 0.00	24.53 -1.09 0.00	20.21 -0.90 0.00	26.53 -1.18 0.00
FORT ORANGE___ 23900	20.06 0.50 0.00	14.16 0.36 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.16 0.36 0.00	19.27 0.48 0.00	51.85 0.72 -23.36	57.69 0.65 -31.87	60.93 0.68 -33.79	69.09 0.61 -44.69	87.44 0.62 -62.91	62.87 0.62 -38.28	60.57 0.64 -35.11	62.50 0.65 -36.81	62.87 0.62 -38.28	80.96 0.70 -53.27	66.98 0.65 -41.12	56.04 0.63 -30.83	53.47 0.61 -29.03	52.99 0.64 -27.67	51.87 0.66 -25.59	51.97 0.54 -30.32	43.88 0.71 -15.46
FORT_DRUM_COGEN 23780	18.44 -1.12 0.00	13.01 -0.79 0.00	0.08 -0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.01 -0.79 0.00	17.71 -1.08 0.00	26.71 -1.60 -0.54	23.72 -1.45 0.00	24.94 -1.52 0.00	22.42 -1.37 0.00	22.54 -1.37 0.00	22.59 -1.38 0.00	23.39 -1.43 0.00	23.60 -1.44 0.00	22.59 -1.38 0.00	25.44 -1.55 0.00	23.76 -1.45 0.00	23.17 -1.41 0.00	22.46 -1.37 0.00	23.26 -1.42 0.00	24.15 -1.47 0.00	19.90 -1.21 0.00	26.12 -1.59 0.00
FRANKLIN_FALL_HYD 24054	19.22 -0.34 0.00	13.56 -0.24 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.56 -0.24 0.00	18.46 -0.33 0.00	26.64 -0.49 0.64	23.84 -0.44 0.89	25.05 -0.47 0.94	22.12 -0.42 1.25	21.74 -0.42 1.75	22.48 -0.42 1.07	23.40 -0.44 0.98	23.57 -0.44 1.03	22.48 -0.42 1.07	25.02 -0.47 1.50	23.61 -0.44 1.16	23.28 -0.43 0.87	22.59 -0.42 0.82	23.47 -0.43 0.78	24.45 -0.45 0.72	19.89 -0.37 0.85	26.78 -0.49 0.44
FULTON COGEN___ 23766	18.76 -0.80 0.00	13.24 -0.56 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.24 -0.56 0.00	18.02 -0.77 0.00	28.05 -1.14 -1.42	24.14 -1.03 0.00	25.38 -1.08 0.00	22.82 -0.97 0.00	22.93 -0.98 0.00	22.99 -0.98 0.00	23.80 -1.02 0.00	24.02 -1.02 0.00	22.99 -0.98 0.00	25.89 -1.10 0.00	24.18 -1.03 0.00	23.57 -1.01 0.00	22.86 -0.97 0.00	23.67 -1.01 0.00	24.57 -1.05 0.00	20.25 -0.86 0.00	26.58 -1.13 0.00
GARDENVILLE___LBMP 24039	18.69 -0.87 0.00	13.18 -0.62 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.18 -0.62 0.00	17.95 -0.84 0.00	29.58 -1.24 -3.05	24.98 -1.12 -0.93	26.27 -1.18 -0.99	24.04 -1.06 -1.31	24.68 -1.07 -1.84	23.97 -1.07 -1.07	24.69 -1.11 -0.98	25.00 -1.12 -1.08	24.02 -1.07 -1.12	27.37 -1.20 -1.58	25.25 -1.12 -1.16	24.35 -1.10 -0.87	23.59 -1.06 -0.82	24.36 -1.10 -0.78	25.20 -1.14 -0.72	21.02 -0.94 -0.85	26.91 -1.24 -0.44

GENERAL___MILLS 23808	19.25 -0.31 0.00	13.58 -0.22 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.58 -0.22 0.00	18.49 -0.30 0.00	30.34 -0.44 -3.01	25.66 -0.40 -0.89	26.98 -0.42 -0.94	24.66 -0.38 -1.25	25.28 -0.38 -1.75	24.66 -0.38 -1.07	25.40 -0.40 -0.98	25.67 -0.40 -1.03	24.66 -0.38 -1.07	28.06 -0.43 -1.50	25.97 -0.40 -1.16	25.06 -0.39 -0.87	24.27 -0.38 -0.82	25.07 -0.39 -0.78	25.93 -0.41 -0.72	21.62 -0.34 -0.85	27.71 -0.44 -0.44
GILBOA___1 23756	19.69 0.13 0.00	13.89 0.09 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.89 0.09 0.00	18.91 0.12 0.00	45.99 0.18 -18.04	50.93 0.16 -25.60	53.77 0.17 -27.14	59.85 0.15 -35.91	74.60 0.15 -50.54	54.87 0.15 -30.75	53.19 0.16 -28.21	54.77 0.16 -29.57	54.87 0.15 -30.75	70.45 0.17 -43.29	58.79 0.16 -33.42	49.79 0.16 -25.05	47.58 0.15 -23.60	47.33 0.16 -22.49	46.58 0.16 -20.80	45.89 0.14 -24.64	40.46 0.18 -12.57
GILBOA___2 23757	19.69 0.13 0.00	13.89 0.09 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.89 0.09 0.00	18.91 0.12 0.00	45.99 0.18 -18.04	50.93 0.16 -25.60	53.77 0.17 -27.14	59.85 0.15 -35.91	74.60 0.15 -50.54	54.87 0.15 -30.75	53.19 0.16 -28.21	54.77 0.16 -29.57	54.87 0.15 -30.75	70.45 0.17 -43.29	58.79 0.16 -33.42	49.79 0.16 -25.05	47.58 0.15 -23.60	47.33 0.16 -22.49	46.58 0.16 -20.80	45.89 0.14 -24.64	40.46 0.18 -12.57
GILBOA___3 23758	19.69 0.13 0.00	13.89 0.09 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.89 0.09 0.00	18.91 0.12 0.00	45.99 0.18 -18.04	50.93 0.16 -25.60	53.77 0.17 -27.14	59.85 0.15 -35.91	74.60 0.15 -50.54	54.87 0.15 -30.75	53.19 0.16 -28.21	54.77 0.16 -29.57	54.87 0.15 -30.75	70.45 0.17 -43.29	58.79 0.16 -33.42	49.79 0.16 -25.05	47.58 0.15 -23.60	47.33 0.16 -22.49	46.58 0.16 -20.80	45.89 0.14 -24.64	40.46 0.18 -12.57
GILBOA___4 23759	19.69 0.13 0.00	13.89 0.09 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.89 0.09 0.00	18.91 0.12 0.00	45.99 0.18 -18.04	50.93 0.16 -25.60	53.77 0.17 -27.14	59.85 0.15 -35.91	74.60 0.15 -50.54	54.87 0.15 -30.75	53.19 0.16 -28.21	54.77 0.16 -29.57	54.87 0.15 -30.75	70.45 0.17 -43.29	58.79 0.16 -33.42	49.79 0.16 -25.05	47.58 0.15 -23.60	47.33 0.16 -22.49	46.58 0.16 -20.80	45.89 0.14 -24.64	40.46 0.18 -12.57
GILBOA___ 23599	19.69 0.13 0.00	13.89 0.09 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.89 0.09 0.00	18.91 0.12 0.00	45.99 0.18 -18.04	50.93 0.16 -25.60	53.77 0.17 -27.14	59.85 0.15 -35.91	74.60 0.15 -50.54	54.87 0.15 -30.75	53.19 0.16 -28.21	54.77 0.16 -29.57	54.87 0.15 -30.75	70.45 0.17 -43.29	58.79 0.16 -33.42	49.79 0.16 -25.05	47.58 0.15 -23.60	47.33 0.16 -22.49	46.58 0.16 -20.80	45.89 0.14 -24.64	40.46 0.18 -12.57
GINNA___ 23603	17.92 -1.64 0.00	12.64 -1.16 0.00	0.08 -0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	12.64 -1.16 0.00	17.21 -1.58 0.00	27.54 -2.33 -2.10	23.68 -2.11 -0.62	24.90 -2.22 -0.66	22.66 -2.00 -0.87	23.14 -2.00 -1.23	22.71 -2.01 -0.75	23.43 -2.08 -0.69	23.66 -2.10 -0.72	22.71 -2.01 -0.75	25.78 -2.26 -1.05	23.91 -2.11 -0.81	23.13 -2.06 -0.61	22.40 -2.00 -0.57	23.16 -2.07 -0.55	23.97 -2.15 -0.50	19.94 -1.77 -0.60	25.69 -2.32 -0.30
GLEN PARK___ 23778	18.68 -0.88 0.00	13.18 -0.62 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.18 -0.62 0.00	17.94 -0.85 0.00	27.16 -1.25 -0.64	24.04 -1.13 0.00	25.27 -1.19 0.00	22.72 -1.07 0.00	22.83 -1.08 0.00	22.89 -1.08 0.00	23.70 -1.12 0.00	23.91 -1.13 0.00	22.89 -1.08 0.00	25.78 -1.21 0.00	24.08 -1.13 0.00	23.47 -1.11 0.00	22.76 -1.07 0.00	23.57 -1.11 0.00	24.47 -1.15 0.00	20.16 -0.95 0.00	26.46 -1.25 0.00
GLENWOOD_IC_1_G5 23712	42.38 2.46 -20.36	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	40.06 2.36 -18.91	48.44 3.49 -17.18	50.54 3.17 -22.20	52.41 3.33 -22.62	55.19 2.99 -28.41	78.33 3.01 -51.41	52.81 3.01 -25.83	51.71 3.12 -23.77	52.82 3.15 -24.63	52.81 3.01 -25.83	60.37 3.17 -29.99	54.70 3.17 -26.32	50.28 3.09 -22.61	48.89 3.00 -22.06	49.19 3.10 -21.41	49.75 3.22 -20.91	48.74 2.65 -24.98	43.93 3.48 -12.74
GLENWOOD_IC_2_G1 23688	42.53 2.61 -20.36	15.64 1.84 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.64 1.84 0.00	40.21 2.51 -18.91	50.02 3.70 -18.55	54.40 3.36 -25.87	57.37 3.53 -27.38	63.11 3.17 -36.15	78.51 3.19 -51.41	58.20 3.20 -31.03	56.60 3.31 -28.47	58.21 3.34 -29.83	58.20 3.20 -31.03	73.84 3.60 -43.25	62.10 3.36 -33.53	53.13 3.28 -25.27	50.85 3.18 -23.84	50.70 3.29 -22.73	50.12 3.42 -21.08	48.90 2.81 -24.98	44.14 3.69 -12.74
GLENWOOD_IC_3_G1 23689	42.53 2.61 -20.36	15.64 1.84 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.64 1.84 0.00	40.21 2.51 -18.91	50.02 3.70 -18.55	54.40 3.36 -25.87	57.37 3.53 -27.38	63.11 3.17 -36.15	78.51 3.19 -51.41	58.20 3.20 -31.03	56.60 3.31 -28.47	58.21 3.34 -29.83	58.20 3.20 -31.03	73.84 3.60 -43.25	62.10 3.36 -33.53	53.13 3.28 -25.27	50.85 3.18 -23.84	50.70 3.29 -22.73	50.12 3.42 -21.08	48.90 2.81 -24.98	44.14 3.69 -12.74
GLENWOOD___4 23550	42.53 2.61 -20.36	15.64 1.84 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.64 1.84 0.00	40.21 2.51 -18.91	48.64 3.70 -17.17	50.72 3.36 -22.19	52.60 3.53 -22.61	55.34 3.17 -28.38	78.51 3.19 -51.41	52.98 3.20 -25.81	51.88 3.31 -23.75	52.99 3.34 -24.61	52.98 3.20 -25.81	60.53 3.60 -29.94	54.87 3.36 -26.30	50.46 3.28 -22.60	49.06 3.18 -22.05	49.37 3.29 -21.40	49.95 3.42 -20.91	48.90 2.81 -24.98	44.14 3.69 -12.74
GLENWOOD___5 23614	42.53 2.61 -20.36	15.64 1.84 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.64 1.84 0.00	40.21 2.51 -18.91	48.64 3.70 -17.17	50.72 3.36 -22.19	52.60 3.53 -22.61	55.34 3.17 -28.38	78.51 3.19 -51.41	52.98 3.20 -25.81	51.88 3.31 -23.75	52.99 3.34 -24.61	52.98 3.20 -25.81	60.53 3.60 -29.94	54.87 3.36 -26.30	50.46 3.28 -22.60	49.06 3.18 -22.05	49.37 3.29 -21.40	49.95 3.42 -20.91	48.90 2.81 -24.98	44.14 3.69 -12.74
GOUDEY___7 23579	20.41 0.85 0.00	14.40 0.60 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.40 0.60 0.00	19.61 0.82 0.00	34.80 1.21 -5.82	28.26 1.09 -2.00	29.73 1.15 -2.12	27.63 1.03 -2.81	28.90 1.04 -3.95	27.41 1.04 -2.40	28.10 1.08 -2.20	28.44 1.09 -2.31	27.41 1.04 -2.40	31.54 1.17 -3.38	28.92 1.10 -2.61	27.60 1.07 -1.95	26.71 1.04 -1.84	27.50 1.07 -1.75	28.35 1.11 -1.62	23.95 0.92 -1.92	29.90 1.21 -0.98
GOUDEY___8 23580	20.33 0.77 0.00	14.34 0.54 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.34 0.54 0.00	19.53 0.74 0.00	34.68 1.09 -5.82	28.16 0.99 -2.00	29.62 1.04 -2.12	27.54 0.94 -2.81	28.80 0.94 -3.95	27.31 0.94 -2.40	28.00 0.98 -2.20	28.34 0.99 -2.31	27.31 0.94 -2.40	31.43 1.06 -3.38	28.81 0.99 -2.61	27.50 0.97 -1.95	26.61 0.94 -1.84	27.40 0.97 -1.75	28.25 1.01 -1.62	23.86 0.83 -1.92	29.78 1.09 -0.98
GOWANUS_GT_1_GRP 23732	22.01 2.45 -27.96	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	21.14 2.35 0.00	31.24 3.47 -22.35	28.32 3.15 -26.00	29.77 3.31 -27.57	26.77 2.98 -36.47	26.90 2.99 -51.33	26.97 3.00 -31.23	27.92 3.10 -28.65	28.17 3.13 -30.03	26.97 3.00 -31.23	30.37 3.38 -43.89	28.36 3.15 -33.88	27.66 3.08 -26.66	26.81 2.98 -27.21	27.77 3.09 -26.26	28.83 3.21 -25.20	23.75 2.64 -30.27	31.18 3.47 -22.42



GOWANUS_GT 2_GRP 23617	22.00	15.52	0.10	0.01	0.01	15.52	21.13	31.23	28.31	29.76	26.76	26.89	26.96	27.91	28.16	26.96	30.35	28.35	27.64	26.80	27.76	28.81	23.74	31.16
	2.44	1.72	0.01	0.00	0.00	1.72	2.34	3.46	3.14	3.30	2.97	2.98	2.99	3.09	3.12	2.99	3.36	3.14	3.06	2.97	3.08	3.19	2.63	3.45
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT 3_GRP 23618	22.01	15.53	0.10	0.01	0.01	15.53	21.14	31.24	28.32	29.77	26.77	26.90	26.97	27.92	28.17	26.97	30.37	28.36	27.66	26.81	27.77	28.83	23.75	31.18
	2.45	1.73	0.01	0.00	0.00	1.73	2.35	3.47	3.15	3.31	2.98	2.99	3.00	3.10	3.13	3.00	3.38	3.15	3.08	2.98	3.09	3.21	2.64	3.47
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT 4_GRP 23751	22.00	15.52	0.10	0.01	0.01	15.52	21.13	31.23	28.31	29.76	26.76	26.89	26.96	27.91	28.16	26.96	30.35	28.35	27.64	26.80	27.76	28.81	23.74	31.16
	2.44	1.72	0.01	0.00	0.00	1.72	2.34	3.46	3.14	3.30	2.97	2.98	2.99	3.09	3.12	2.99	3.36	3.14	3.06	2.97	3.08	3.19	2.63	3.45
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT1_1 24077	49.97	15.53	0.10	0.01	0.01	15.53	21.14	53.59	54.32	57.34	63.24	78.23	58.20	56.57	58.20	58.20	74.26	62.24	54.32	54.02	54.03	54.03	54.02	53.60
	2.45	1.73	0.01	0.00	0.00	1.73	2.35	3.47	3.15	3.31	2.98	2.99	3.00	3.10	3.13	3.00	3.38	3.15	3.08	2.98	3.09	3.21	2.64	3.47
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT1_2 24078	49.97	15.53	0.10	0.01	0.01	15.53	21.14	53.59	54.32	57.34	63.24	78.23	58.20	56.57	58.20	58.20	74.26	62.24	54.32	54.02	54.03	54.03	54.02	53.60
	2.45	1.73	0.01	0.00	0.00	1.73	2.35	3.47	3.15	3.31	2.98	2.99	3.00	3.10	3.13	3.00	3.38	3.15	3.08	2.98	3.09	3.21	2.64	3.47
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT1_3 24079	49.97	15.53	0.10	0.01	0.01	15.53	21.14	53.59	54.32	57.34	63.24	78.23	58.20	56.57	58.20	58.20	74.26	62.24	54.32	54.02	54.03	54.03	54.02	53.60
	2.45	1.73	0.01	0.00	0.00	1.73	2.35	3.47	3.15	3.31	2.98	2.99	3.00	3.10	3.13	3.00	3.38	3.15	3.08	2.98	3.09	3.21	2.64	3.47
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT1_4 24080	49.97	15.53	0.10	0.01	0.01	15.53	21.14	53.59	54.32	57.34	63.24	78.23	58.20	56.57	58.20	58.20	74.26	62.24	54.32	54.02	54.03	54.03	54.02	53.60
	2.45	1.73	0.01	0.00	0.00	1.73	2.35	3.47	3.15	3.31	2.98	2.99	3.00	3.10	3.13	3.00	3.38	3.15	3.08	2.98	3.09	3.21	2.64	3.47
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT1_5 24084	49.97	15.53	0.10	0.01	0.01	15.53	21.14	53.59	54.32	57.34	63.24	78.23	58.20	56.57	58.20	58.20	74.26	62.24	54.32	54.02	54.03	54.03	54.02	53.60
	2.45	1.73	0.01	0.00	0.00	1.73	2.35	3.47	3.15	3.31	2.98	2.99	3.00	3.10	3.13	3.00	3.38	3.15	3.08	2.98	3.09	3.21	2.64	3.47
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT1_6 24111	49.97	15.53	0.10	0.01	0.01	15.53	21.14	53.59	54.32	57.34	63.24	78.23	58.20	56.57	58.20	58.20	74.26	62.24	54.32	54.02	54.03	54.03	54.02	53.60
	2.45	1.73	0.01	0.00	0.00	1.73	2.35	3.47	3.15	3.31	2.98	2.99	3.00	3.10	3.13	3.00	3.38	3.15	3.08	2.98	3.09	3.21	2.64	3.47
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT1_7 24112	49.97	15.53	0.10	0.01	0.01	15.53	21.14	53.59	54.32	57.34	63.24	78.23	58.20	56.57	58.20	58.20	74.26	62.24	54.32	54.02	54.03	54.03	54.02	53.60
	2.45	1.73	0.01	0.00	0.00	1.73	2.35	3.47	3.15	3.31	2.98	2.99	3.00	3.10	3.13	3.00	3.38	3.15	3.08	2.98	3.09	3.21	2.64	3.47
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT1_8 24113	49.97	15.53	0.10	0.01	0.01	15.53	21.14	53.59	54.32	57.34	63.24	78.23	58.20	56.57	58.20	58.20	74.26	62.24	54.32	54.02	54.03	54.03	54.02	53.60
	2.45	1.73	0.01	0.00	0.00	1.73	2.35	3.47	3.15	3.31	2.98	2.99	3.00	3.10	3.13	3.00	3.38	3.15	3.08	2.98	3.09	3.21	2.64	3.47
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT2_1 24114	49.96	15.52	0.10	0.01	0.01	15.52	21.13	53.58	54.31	57.33	63.23	78.22	58.19	56.56	58.19	58.19	74.24	62.23	54.30	54.01	54.02	54.01	54.01	53.58
	2.44	1.72	0.01	0.00	0.00	1.72	2.34	3.46	3.14	3.30	2.97	2.98	2.99	3.09	3.12	2.99	3.36	3.14	3.06	2.97	3.08	3.19	2.63	3.45
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT2_2 24115	49.96	15.52	0.10	0.01	0.01	15.52	21.13	53.58	54.31	57.33	63.23	78.22	58.19	56.56	58.19	58.19	74.24	62.23	54.30	54.01	54.02	54.01	54.01	53.58
	2.44	1.72	0.01	0.00	0.00	1.72	2.34	3.46	3.14	3.30	2.97	2.98	2.99	3.09	3.12	2.99	3.36	3.14	3.06	2.97	3.08	3.19	2.63	3.45
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT2_3 24116	49.96	15.52	0.10	0.01	0.01	15.52	21.13	53.58	54.31	57.33	63.23	78.22	58.19	56.56	58.19	58.19	74.24	62.23	54.30	54.01	54.02	54.01	54.01	53.58
	2.44	1.72	0.01	0.00	0.00	1.72	2.34	3.46	3.14	3.30	2.97	2.98	2.99	3.09	3.12	2.99	3.36	3.14	3.06	2.97	3.08	3.19	2.63	3.45
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT2_4 24117	49.96	15.52	0.10	0.01	0.01	15.52	21.13	53.58	54.31	57.33	63.23	78.22	58.19	56.56	58.19	58.19	74.24	62.23	54.30	54.01	54.02	54.01	54.01	53.58
	2.44	1.72	0.01	0.00	0.00	1.72	2.34	3.46	3.14	3.30	2.97	2.98	2.99	3.09	3.12	2.99	3.36	3.14	3.06	2.97	3.08	3.19	2.63	3.45
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42
GOWANUS_GT2_5 24118	49.96	15.52	0.10	0.01	0.01	15.52	21.13	53.58	54.31	57.33	63.23	78.22	58.19	56.56	58.19	58.19	74.24	62.23	54.30	54.01	54.02	54.01	54.01	53.58
	2.44	1.72	0.01	0.00	0.00	1.72	2.34	3.46	3.14	3.30	2.97	2.98	2.99	3.09	3.12	2.99	3.36	3.14	3.06	2.97	3.08	3.19	2.63	3.45
	-27.96	0.00	0.00	0.00	0.00	0.00	0.00	-22.35	-26.00	-27.57	-36.47	-51.33	-31.23	-28.65	-30.03	-31.23	-43.89	-33.88	-26.66	-27.21	-26.26	-25.20	-30.27	-22.42

GOWANUS_GT2_6 24119	49.96 2.44 -27.96	15.52 1.72 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.52 1.72 0.00	21.13 2.34 0.00	53.58 3.46 -22.35	54.31 3.14 -26.00	57.33 3.30 -27.57	63.23 2.97 -36.47	78.22 2.98 -51.33	58.19 2.99 -31.23	56.56 3.09 -28.65	58.19 3.12 -30.03	58.19 2.99 -31.23	74.24 3.36 -43.89	62.23 3.14 -33.88	54.30 3.06 -26.66	54.01 2.97 -27.21	54.02 3.08 -26.26	54.01 3.19 -25.20	54.01 2.63 -30.27	53.58 3.45 -22.42
GOWANUS_GT2_7 24120	49.96 2.44 -27.96	15.52 1.72 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.52 1.72 0.00	21.13 2.34 0.00	53.58 3.46 -22.35	54.31 3.14 -26.00	57.33 3.30 -27.57	63.23 2.97 -36.47	78.22 2.98 -51.33	58.19 2.99 -31.23	56.56 3.09 -28.65	58.19 3.12 -30.03	58.19 2.99 -31.23	74.24 3.36 -43.89	62.23 3.14 -33.88	54.30 3.06 -26.66	54.01 2.97 -27.21	54.02 3.08 -26.26	54.01 3.19 -25.20	54.01 2.63 -30.27	53.58 3.45 -22.42
GOWANUS_GT2_8 24121	49.96 2.44 -27.96	15.52 1.72 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.52 1.72 0.00	21.13 2.34 0.00	53.58 3.46 -22.35	54.31 3.14 -26.00	57.33 3.30 -27.57	63.23 2.97 -36.47	78.22 2.98 -51.33	58.19 2.99 -31.23	56.56 3.09 -28.65	58.19 3.12 -30.03	58.19 2.99 -31.23	74.24 3.36 -43.89	62.23 3.14 -33.88	54.30 3.06 -26.66	54.01 2.97 -27.21	54.02 3.08 -26.26	54.01 3.19 -25.20	54.01 2.63 -30.27	53.58 3.45 -22.42
GOWANUS_GT3_1 24122	49.97 2.45 -27.96	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	21.14 2.35 0.00	53.59 3.47 -22.35	54.32 3.15 -26.00	57.34 3.31 -27.57	63.24 2.98 -36.47	78.23 2.99 -51.33	58.20 3.00 -31.23	56.57 3.10 -28.65	58.20 3.13 -30.03	58.20 3.00 -31.23	74.26 3.38 -43.89	62.24 3.15 -33.88	54.32 3.08 -26.66	54.02 2.98 -27.21	54.03 3.09 -26.26	54.03 3.21 -25.20	54.02 2.64 -30.27	53.60 3.47 -22.42
GOWANUS_GT3_2 24123	49.97 2.45 -27.96	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	21.14 2.35 0.00	53.59 3.47 -22.35	54.32 3.15 -26.00	57.34 3.31 -27.57	63.24 2.98 -36.47	78.23 2.99 -51.33	58.20 3.00 -31.23	56.57 3.10 -28.65	58.20 3.13 -30.03	58.20 3.00 -31.23	74.26 3.38 -43.89	62.24 3.15 -33.88	54.32 3.08 -26.66	54.02 2.98 -27.21	54.03 3.09 -26.26	54.03 3.21 -25.20	54.02 2.64 -30.27	53.60 3.47 -22.42
GOWANUS_GT3_3 24124	49.97 2.45 -27.96	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	21.14 2.35 0.00	53.59 3.47 -22.35	54.32 3.15 -26.00	57.34 3.31 -27.57	63.24 2.98 -36.47	78.23 2.99 -51.33	58.20 3.00 -31.23	56.57 3.10 -28.65	58.20 3.13 -30.03	58.20 3.00 -31.23	74.26 3.38 -43.89	62.24 3.15 -33.88	54.32 3.08 -26.66	54.02 2.98 -27.21	54.03 3.09 -26.26	54.03 3.21 -25.20	54.02 2.64 -30.27	53.60 3.47 -22.42
GOWANUS_GT3_4 24125	49.97 2.45 -27.96	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	21.14 2.35 0.00	53.59 3.47 -22.35	54.32 3.15 -26.00	57.34 3.31 -27.57	63.24 2.98 -36.47	78.23 2.99 -51.33	58.20 3.00 -31.23	56.57 3.10 -28.65	58.20 3.13 -30.03	58.20 3.00 -31.23	74.26 3.38 -43.89	62.24 3.15 -33.88	54.32 3.08 -26.66	54.02 2.98 -27.21	54.03 3.09 -26.26	54.03 3.21 -25.20	54.02 2.64 -30.27	53.60 3.47 -22.42
GOWANUS_GT3_5 24126	49.97 2.45 -27.96	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	21.14 2.35 0.00	53.59 3.47 -22.35	54.32 3.15 -26.00	57.34 3.31 -27.57	63.24 2.98 -36.47	78.23 2.99 -51.33	58.20 3.00 -31.23	56.57 3.10 -28.65	58.20 3.13 -30.03	58.20 3.00 -31.23	74.26 3.38 -43.89	62.24 3.15 -33.88	54.32 3.08 -26.66	54.02 2.98 -27.21	54.03 3.09 -26.26	54.03 3.21 -25.20	54.02 2.64 -30.27	53.60 3.47 -22.42
GOWANUS_GT3_6 24127	49.97 2.45 -27.96	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	21.14 2.35 0.00	53.59 3.47 -22.35	54.32 3.15 -26.00	57.34 3.31 -27.57	63.24 2.98 -36.47	78.23 2.99 -51.33	58.20 3.00 -31.23	56.57 3.10 -28.65	58.20 3.13 -30.03	58.20 3.00 -31.23	74.26 3.38 -43.89	62.24 3.15 -33.88	54.32 3.08 -26.66	54.02 2.98 -27.21	54.03 3.09 -26.26	54.03 3.21 -25.20	54.02 2.64 -30.27	53.60 3.47 -22.42
GOWANUS_GT3_7 24128	49.97 2.45 -27.96	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	21.14 2.35 0.00	53.59 3.47 -22.35	54.32 3.15 -26.00	57.34 3.31 -27.57	63.24 2.98 -36.47	78.23 2.99 -51.33	58.20 3.00 -31.23	56.57 3.10 -28.65	58.20 3.13 -30.03	58.20 3.00 -31.23	74.26 3.38 -43.89	62.24 3.15 -33.88	54.32 3.08 -26.66	54.02 2.98 -27.21	54.03 3.09 -26.26	54.03 3.21 -25.20	54.02 2.64 -30.27	53.60 3.47 -22.42
GOWANUS_GT3_8 24129	49.97 2.45 -27.96	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	21.14 2.35 0.00	53.59 3.47 -22.35	54.32 3.15 -26.00	57.34 3.31 -27.57	63.24 2.98 -36.47	78.23 2.99 -51.33	58.20 3.00 -31.23	56.57 3.10 -28.65	58.20 3.13 -30.03	58.20 3.00 -31.23	74.26 3.38 -43.89	62.24 3.15 -33.88	54.32 3.08 -26.66	54.02 2.98 -27.21	54.03 3.09 -26.26	54.03 3.21 -25.20	54.02 2.64 -30.27	53.60 3.47 -22.42
GOWANUS_GT4_1 24130	49.96 2.44 -27.96	15.52 1.72 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.52 1.72 0.00	21.13 2.34 0.00	53.58 3.46 -22.35	54.31 3.14 -26.00	57.33 3.30 -27.57	63.23 2.97 -36.47	78.22 2.98 -51.33	58.19 2.99 -31.23	56.56 3.09 -28.65	58.19 3.12 -30.03	58.19 2.99 -31.23	74.24 3.36 -43.89	62.23 3.14 -33.88	54.30 3.06 -26.66	54.01 2.97 -27.21	54.02 3.08 -26.26	54.01 3.19 -25.20	54.01 2.63 -30.27	53.58 3.45 -22.42
GOWANUS_GT4_2 24131	49.96 2.44 -27.96	15.52 1.72 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.52 1.72 0.00	21.13 2.34 0.00	53.58 3.46 -22.35	54.31 3.14 -26.00	57.33 3.30 -27.57	63.23 2.97 -36.47	78.22 2.98 -51.33	58.19 2.99 -31.23	56.56 3.09 -28.65	58.19 3.12 -30.03	58.19 2.99 -31.23	74.24 3.36 -43.89	62.23 3.14 -33.88	54.30 3.06 -26.66	54.01 2.97 -27.21	54.02 3.08 -26.26	54.01 3.19 -25.20	54.01 2.63 -30.27	53.58 3.45 -22.42
GOWANUS_GT4_3 24132	49.96 2.44 -27.96	15.52 1.72 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.52 1.72 0.00	21.13 2.34 0.00	53.58 3.46 -22.35	54.31 3.14 -26.00	57.33 3.30 -27.57	63.23 2.97 -36.47	78.22 2.98 -51.33	58.19 2.99 -31.23	56.56 3.09 -28.65	58.19 3.12 -30.03	58.19 2.99 -31.23	74.24 3.36 -43.89	62.23 3.14 -33.88	54.30 3.06 -26.66	54.01 2.97 -27.21	54.02 3.08 -26.26	54.01 3.19 -25.20	54.01 2.63 -30.27	53.58 3.45 -22.42
GOWANUS_GT4_4 24133	49.96 2.44 -27.96	15.52 1.72 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.52 1.72 0.00	21.13 2.34 0.00	53.58 3.46 -22.35	54.31 3.14 -26.00	57.33 3.30 -27.57	63.23 2.97 -36.47	78.22 2.98 -51.33	58.19 2.99 -31.23	56.56 3.09 -28.65	58.19 3.12 -30.03	58.19 2.99 -31.23	74.24 3.36 -43.89	62.23 3.14 -33.88	54.30 3.06 -26.66	54.01 2.97 -27.21	54.02 3.08 -26.26	54.01 3.19 -25.20	54.01 2.63 -30.27	53.58 3.45 -22.42
GOWANUS_GT4_5 24134	49.96 2.44 -27.96	15.52 1.72 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.52 1.72 0.00	21.13 2.34 0.00	53.58 3.46 -22.35	54.31 3.14 -26.00	57.33 3.30 -27.57	63.23 2.97 -36.47	78.22 2.98 -51.33	58.19 2.99 -31.23	56.56 3.09 -28.65	58.19 3.12 -30.03	58.19 2.99 -31.23	74.24 3.36 -43.89	62.23 3.14 -33.88	54.30 3.06 -26.66	54.01 2.97 -27.21	54.02 3.08 -26.26	54.01 3.19 -25.20	54.01 2.63 -30.27	53.58 3.45 -22.42

GOWANUS_GT4_6 24135	49.96 2.44 -27.96	15.52 1.72 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.52 1.72 0.00	21.13 2.34 0.00	53.58 3.46 -22.35	54.31 3.14 -26.00	57.33 3.30 -27.57	63.23 2.97 -36.47	78.22 2.98 -51.33	58.19 2.99 -31.23	56.56 3.09 -28.65	58.19 3.12 -30.03	58.19 2.99 -31.23	74.24 3.36 -43.89	62.23 3.14 -33.88	54.30 3.06 -26.66	54.01 2.97 -27.21	54.02 3.08 -26.26	54.01 3.19 -25.20	54.01 2.63 -30.27	53.58 3.45 -22.42
GOWANUS_GT4_7 24136	49.96 2.44 -27.96	15.52 1.72 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.52 1.72 0.00	21.13 2.34 0.00	53.58 3.46 -22.35	54.31 3.14 -26.00	57.33 3.30 -27.57	63.23 2.97 -36.47	78.22 2.98 -51.33	58.19 2.99 -31.23	56.56 3.09 -28.65	58.19 3.12 -30.03	58.19 2.99 -31.23	74.24 3.36 -43.89	62.23 3.14 -33.88	54.30 3.06 -26.66	54.01 2.97 -27.21	54.02 3.08 -26.26	54.01 3.19 -25.20	54.01 2.63 -30.27	53.58 3.45 -22.42
GOWANUS_GT4_8 24137	49.96 2.44 -27.96	15.52 1.72 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.52 1.72 0.00	21.13 2.34 0.00	53.58 3.46 -22.35	54.31 3.14 -26.00	57.33 3.30 -27.57	63.23 2.97 -36.47	78.22 2.98 -51.33	58.19 2.99 -31.23	56.56 3.09 -28.65	58.19 3.12 -30.03	58.19 2.99 -31.23	74.24 3.36 -43.89	62.23 3.14 -33.88	54.30 3.06 -26.66	54.01 2.97 -27.21	54.02 3.08 -26.26	54.01 3.19 -25.20	54.01 2.63 -30.27	53.58 3.45 -22.42
GRAHMSVILLE___HY 23607	21.56 2.00 0.00	15.21 1.41 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.21 1.41 0.00	20.71 1.92 0.00	46.69 2.84 -16.08	49.52 2.57 -21.78	52.25 2.70 -23.09	56.76 2.43 -30.54	69.34 2.44 -42.99	52.58 2.45 -26.16	51.35 2.53 -24.00	52.76 2.56 -25.16	52.58 2.45 -26.16	68.24 2.76 -38.49	57.49 2.57 -29.71	49.37 2.51 -22.28	47.24 2.43 -20.98	47.19 2.52 -19.99	46.73 2.62 -18.49	45.17 2.16 -21.90	41.71 2.83 -11.17
GREENIDGE___3 23582	18.94 -0.62 0.00	13.36 -0.44 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.36 -0.44 0.00	18.19 -0.60 0.00	30.41 -0.88 -3.52	25.53 -0.80 -1.16	26.85 -0.84 -1.23	24.65 -0.76 -1.62	25.43 -0.76 -2.28	24.60 -0.76 -1.39	25.30 -0.79 -1.27	25.57 -0.80 -1.33	24.60 -0.76 -1.39	28.08 -0.86 -1.95	25.92 -0.80 -1.51	24.93 -0.78 -1.13	24.13 -0.76 -1.06	24.90 -0.79 -1.01	25.74 -0.82 -0.94	21.55 -0.67 -1.11	27.40 -0.88 -0.57
GREENIDGE___4 23583	18.92 -0.64 0.00	13.35 -0.45 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.35 -0.45 0.00	18.17 -0.62 0.00	30.38 -0.91 -3.52	25.51 -0.82 -1.16	26.82 -0.87 -1.23	24.63 -0.78 -1.62	25.41 -0.78 -2.28	24.57 -0.79 -1.39	25.28 -0.81 -1.27	25.55 -0.82 -1.33	24.57 -0.79 -1.39	28.06 -0.88 -1.95	25.89 -0.83 -1.51	24.90 -0.81 -1.13	24.11 -0.78 -1.06	24.88 -0.81 -1.01	25.72 -0.84 -0.94	21.53 -0.69 -1.11	27.37 -0.91 -0.57
HARZA MOOSE___RIVER 24016	19.46 -0.10 0.00	13.73 -0.07 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.73 -0.07 0.00	18.70 -0.09 0.00	27.63 -0.14 0.00	25.04 -0.13 0.00	26.33 -0.13 0.00	23.67 -0.12 0.00	23.79 -0.12 0.00	23.85 -0.12 0.00	24.69 -0.13 0.00	24.91 -0.13 0.00	23.85 -0.12 0.00	26.85 -0.14 0.00	25.08 -0.13 0.00	24.46 -0.12 0.00	23.71 -0.12 0.00	24.56 -0.12 0.00	25.49 -0.13 0.00	21.00 -0.11 0.00	27.57 -0.14 0.00
HEMPSTEAD___ 23647	42.41 2.49 -20.36	15.55 1.75 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.55 1.75 0.00	40.09 2.39 -18.91	47.95 3.53 -16.65	49.16 3.20 -20.79	50.61 3.36 -20.79	52.23 3.02 -25.42	78.36 3.04 -51.41	50.84 3.05 -23.82	49.92 3.15 -21.95	50.85 3.18 -22.63	50.84 3.05 -23.82	55.30 3.43 -24.88	51.95 3.20 -23.54	49.29 3.12 -21.59	48.23 3.03 -21.37	48.71 3.14 -20.89	49.73 3.26 -20.85	48.77 2.68 -24.98	43.97 3.52 -12.74
HICKLING___1 23621	20.52 0.96 0.00	14.48 0.68 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.48 0.68 0.00	19.72 0.93 0.00	33.78 1.37 -4.64	27.92 1.24 -1.51	29.36 1.30 -1.60	27.08 1.17 -2.12	28.07 1.18 -2.98	26.97 1.18 -1.82	27.70 1.22 -1.66	28.02 1.23 -1.75	26.97 1.18 -1.82	30.87 1.33 -2.55	28.36 1.24 -1.91	27.22 1.21 -1.43	26.36 1.18 -1.35	27.19 1.22 -1.29	28.07 1.26 -1.19	23.56 1.04 -1.41	29.80 1.37 -0.72
HICKLING___2 23622	20.49 0.93 0.00	14.46 0.66 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.46 0.66 0.00	19.69 0.90 0.00	33.74 1.33 -4.64	27.88 1.20 -1.51	29.32 1.26 -1.60	27.05 1.14 -2.12	28.03 1.14 -2.98	26.93 1.14 -1.82	27.66 1.18 -1.66	27.99 1.20 -1.75	26.93 1.14 -1.82	30.83 1.29 -2.55	28.32 1.20 -1.91	27.18 1.17 -1.43	26.32 1.14 -1.35	27.15 1.18 -1.29	28.03 1.22 -1.19	23.53 1.01 -1.41	29.75 1.32 -0.72
HIGH FALLS___HY 23754	20.73 1.17 0.00	14.63 0.83 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.63 0.83 0.00	19.92 1.13 0.00	48.22 1.66 -18.79	54.11 1.51 -27.43	57.12 1.58 -29.08	63.67 1.42 -38.46	79.47 1.43 -54.13	58.35 1.44 -32.94	56.52 1.49 -30.21	58.22 1.50 -31.68	58.35 1.44 -32.94	72.73 1.62 -44.12	60.78 1.51 -34.06	51.58 1.47 -25.53	49.31 1.43 -24.05	49.08 1.48 -22.92	48.34 1.53 -21.19	47.48 1.26 -25.11	42.18 1.66 -12.81
HILLBURN___GT 23639	21.35 1.79 0.00	15.06 1.26 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.06 1.26 0.00	20.51 1.72 0.00	48.42 2.54 -18.11	52.85 2.30 -25.38	55.79 2.42 -26.91	61.55 2.17 -35.59	76.19 2.18 -50.10	56.65 2.19 -30.49	55.05 2.27 -27.96	56.64 2.29 -29.31	56.65 2.19 -30.49	72.30 2.47 -42.84	60.58 2.30 -33.07	51.62 2.25 -24.79	49.36 2.18 -23.35	49.19 2.26 -22.25	48.54 2.34 -20.58	47.42 1.93 -24.38	42.68 2.53 -12.44
HOLTSVIL 1-5___GRP1 24031	22.09 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	21.22 2.43 -18.91	31.36 3.59 -15.91	28.42 3.25 -18.84	29.88 3.42 -18.26	26.87 3.08 -21.30	27.00 3.09 -51.41	27.07 3.10 -21.05	28.03 3.21 -19.45	28.28 3.24 -19.86	27.07 3.10 -21.05	30.48 3.49 -17.83	28.47 3.26 -19.71	27.76 3.18 -20.17	26.91 3.08 -20.42	27.87 3.19 -20.19	28.93 3.31 -20.76	23.84 2.73 -24.98	31.29 3.58 -12.74
HOLTSVIL6-10___GRP2 24032	22.09 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	21.22 2.43 -18.91	31.36 3.59 -15.92	28.42 3.25 -18.86	29.88 3.42 -18.29	26.87 3.08 -21.36	27.00 3.09 -51.41	27.07 3.10 -21.09	28.03 3.21 -19.49	28.28 3.24 -19.90	27.07 3.10 -21.09	30.48 3.49 -17.93	28.47 3.26 -19.76	27.76 3.18 -20.19	26.91 3.08 -20.44	27.87 3.19 -20.20	28.93 3.31 -20.76	23.84 2.73 -24.98	31.29 3.58 -12.74
HOLTSVILLE_IC_1 23690	42.45 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.27 3.59 -15.91	47.26 3.25 -18.84	48.14 3.42 -18.26	48.17 3.08 -21.30	78.41 3.09 -51.41	48.12 3.10 -21.05	47.48 3.21 -19.45	48.14 3.24 -19.86	48.12 3.10 -21.05	48.31 3.49 -17.83	48.18 3.26 -19.71	47.93 3.18 -20.17	47.33 3.08 -20.42	48.06 3.19 -20.19	49.69 3.31 -20.76	48.82 2.73 -24.98	44.03 3.58 -12.74
HOLTSVILLE_IC_10 23699	42.45 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.28 3.59 -15.92	47.28 3.25 -18.86	48.17 3.42 -18.29	48.23 3.08 -21.36	78.41 3.09 -51.41	48.16 3.10 -21.09	47.52 3.21 -19.49	48.18 3.24 -19.90	48.16 3.10 -21.09	48.41 3.49 -17.93	48.23 3.26 -19.76	47.95 3.18 -20.19	47.35 3.08 -20.44	48.07 3.19 -20.20	49.69 3.31 -20.76	48.82 2.73 -24.98	44.03 3.58 -12.74

HOLTSVILLE_IC_2 23691	42.45 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.27 3.59 -15.91	47.26 3.25 -18.84	48.14 3.42 -18.26	48.17 3.08 -21.30	78.41 3.09 -51.41	48.12 3.10 -21.05	47.48 3.21 -19.45	48.14 3.24 -19.86	48.12 3.10 -21.05	48.31 3.49 -17.83	48.18 3.26 -19.71	47.93 3.18 -20.17	47.33 3.08 -20.42	48.06 3.19 -20.19	49.69 3.31 -20.76	48.82 2.73 -24.98	44.03 3.58 -12.74
HOLTSVILLE_IC_3 23692	42.45 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.27 3.59 -15.91	47.26 3.25 -18.84	48.14 3.42 -18.26	48.17 3.08 -21.30	78.41 3.09 -51.41	48.12 3.10 -21.05	47.48 3.21 -19.45	48.14 3.24 -19.86	48.12 3.10 -21.05	48.31 3.49 -17.83	48.18 3.26 -19.71	47.93 3.18 -20.17	47.33 3.08 -20.42	48.06 3.19 -20.19	49.69 3.31 -20.76	48.82 2.73 -24.98	44.03 3.58 -12.74
HOLTSVILLE_IC_4 23693	42.45 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.27 3.59 -15.91	47.26 3.25 -18.84	48.14 3.42 -18.26	48.17 3.08 -21.30	78.41 3.09 -51.41	48.12 3.10 -21.05	47.48 3.21 -19.45	48.14 3.24 -19.86	48.12 3.10 -21.05	48.31 3.49 -17.83	48.18 3.26 -19.71	47.93 3.18 -20.17	47.33 3.08 -20.42	48.06 3.19 -20.19	49.69 3.31 -20.76	48.82 2.73 -24.98	44.03 3.58 -12.74
HOLTSVILLE_IC_5 23694	42.45 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.27 3.59 -15.91	47.26 3.25 -18.84	48.14 3.42 -18.26	48.17 3.08 -21.30	78.41 3.09 -51.41	48.12 3.10 -21.05	47.48 3.21 -19.45	48.14 3.24 -19.86	48.12 3.10 -21.05	48.31 3.49 -17.83	48.18 3.26 -19.71	47.93 3.18 -20.17	47.33 3.08 -20.42	48.06 3.19 -20.19	49.69 3.31 -20.76	48.82 2.73 -24.98	44.03 3.58 -12.74
HOLTSVILLE_IC_6 23695	42.45 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.28 3.59 -15.92	47.28 3.25 -18.86	48.17 3.42 -18.29	48.23 3.08 -21.36	78.41 3.09 -51.41	48.16 3.10 -21.09	47.52 3.21 -19.49	48.18 3.24 -19.90	48.16 3.10 -21.09	48.41 3.49 -17.93	48.23 3.26 -19.76	47.95 3.18 -20.19	47.35 3.08 -20.44	48.07 3.19 -20.20	49.69 3.31 -20.76	48.82 2.73 -24.98	44.03 3.58 -12.74
HOLTSVILLE_IC_7 23696	42.45 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.28 3.59 -15.92	47.28 3.25 -18.86	48.17 3.42 -18.29	48.23 3.08 -21.36	78.41 3.09 -51.41	48.16 3.10 -21.09	47.52 3.21 -19.49	48.18 3.24 -19.90	48.16 3.10 -21.09	48.41 3.49 -17.93	48.23 3.26 -19.76	47.95 3.18 -20.19	47.35 3.08 -20.44	48.07 3.19 -20.20	49.69 3.31 -20.76	48.82 2.73 -24.98	44.03 3.58 -12.74
HOLTSVILLE_IC_8 23697	42.45 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.28 3.59 -15.92	47.28 3.25 -18.86	48.17 3.42 -18.29	48.23 3.08 -21.36	78.41 3.09 -51.41	48.16 3.10 -21.09	47.52 3.21 -19.49	48.18 3.24 -19.90	48.16 3.10 -21.09	48.41 3.49 -17.93	48.23 3.26 -19.76	47.95 3.18 -20.19	47.35 3.08 -20.44	48.07 3.19 -20.20	49.69 3.31 -20.76	48.82 2.73 -24.98	44.03 3.58 -12.74
HOLTSVILLE_IC_9 23698	42.45 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.28 3.59 -15.92	47.28 3.25 -18.86	48.17 3.42 -18.29	48.23 3.08 -21.36	78.41 3.09 -51.41	48.16 3.10 -21.09	47.52 3.21 -19.49	48.18 3.24 -19.90	48.16 3.10 -21.09	48.41 3.49 -17.93	48.23 3.26 -19.76	47.95 3.18 -20.19	47.35 3.08 -20.44	48.07 3.19 -20.20	49.69 3.31 -20.76	48.82 2.73 -24.98	44.03 3.58 -12.74
HQ_DAM_TRANS_STRIKE -23651	37.63 0.00 0.00	22.65 0.00 0.00	14.95 0.00 0.00	10.26 0.00 0.00	10.26 0.00 0.00	20.07 0.00 0.00	25.74 0.00 0.00	43.53 0.00 0.00	46.68 0.00 0.00	49.09 0.00 0.00	49.09 0.00 0.00	53.00 0.00 0.00	48.02 0.00 0.00	48.02 0.00 0.00	49.08 0.00 0.00	47.89 0.00 0.00	49.61 0.00 0.00	51.42 0.00 0.00	46.68 0.00 0.00	45.49 0.00 0.00	45.15 0.00 0.00	44.98 0.00 0.00	42.55 0.00 0.00	41.19 0.00 0.00
HQ_GEN_CEDARS 23644	18.49 -1.07 0.00	13.04 -0.76 0.00	0.08 -0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.04 -0.76 0.00	17.76 -1.03 0.00	25.84 -1.52 0.41	23.17 -1.38 0.62	24.35 -1.45 0.66	21.62 -1.30 0.87	21.37 -1.31 1.23	21.91 -1.31 0.75	22.77 -1.36 0.69	22.95 -1.37 0.72	21.91 -1.31 0.75	24.46 -1.48 1.05	23.02 -1.38 0.81	22.62 -1.35 0.61	21.95 -1.31 0.57	22.78 -1.35 0.55	23.72 -1.40 0.50	19.35 -1.16 0.60	25.89 -1.52 0.30
HQ_GEN_CHAT DC 23651	19.14 -0.42 0.00	13.51 -0.29 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.51 -0.29 0.00	18.39 -0.40 0.00	27.18 -0.59 0.00	24.63 -0.54 0.00	25.90 -0.56 0.00	23.28 -0.51 0.00	23.40 -0.51 0.00	23.46 -0.51 0.00	24.29 -0.53 0.00	24.51 -0.53 0.00	23.46 -0.51 0.00	26.42 -0.57 0.00	24.67 -0.54 0.00	24.06 -0.52 0.00	23.32 -0.51 0.00	24.15 -0.53 0.00	25.07 -0.55 0.00	20.66 -0.45 0.00	27.12 -0.59 0.00
HUDAV+59+74_TH_GRP 23620	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	31.04 3.27 -18.62	28.14 2.97 -26.00	29.58 3.12 -27.57	26.59 2.80 -36.47	26.73 2.82 -51.33	26.79 2.82 -31.23	27.74 2.92 -28.65	27.99 2.95 -30.03	26.79 2.82 -31.23	30.17 3.18 -43.89	28.18 2.97 -33.88	27.48 2.90 -25.40	26.64 2.81 -23.92	27.59 2.91 -22.80	28.64 3.02 -21.09	23.60 2.49 -24.98	30.97 3.26 -12.74
HUDSON AVE_GT_3 23810	21.93 2.37 0.00	15.47 1.67 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.47 1.67 0.00	21.07 2.28 0.00	49.76 3.37 -18.62	54.22 3.05 -26.00	57.24 3.21 -27.57	63.15 2.89 -36.47	78.14 2.90 -51.33	58.11 2.91 -31.23	56.48 3.01 -28.65	58.11 3.04 -30.03	58.11 2.91 -31.23	74.15 3.27 -43.89	62.15 3.06 -33.88	52.96 2.98 -25.40	50.64 2.89 -23.92	50.47 2.99 -22.80	49.82 3.11 -21.09	48.65 2.56 -24.98	43.81 3.36 -12.74
HUDSON AVE_GT_4 23540	21.93 2.37 0.00	15.47 1.67 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.47 1.67 0.00	21.07 2.28 0.00	49.76 3.37 -18.62	54.22 3.05 -26.00	57.24 3.21 -27.57	63.15 2.89 -36.47	78.14 2.90 -51.33	58.11 2.91 -31.23	56.48 3.01 -28.65	58.11 3.04 -30.03	58.11 2.91 -31.23	74.15 3.27 -43.89	62.15 3.06 -33.88	52.96 2.98 -25.40	50.64 2.89 -23.92	50.47 2.99 -22.80	49.82 3.11 -21.09	48.65 2.56 -24.98	43.81 3.36 -12.74
HUDSON AVE_GT_5 23657	21.93 2.37 0.00	15.47 1.67 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.47 1.67 0.00	21.07 2.28 0.00	49.76 3.37 -18.62	54.22 3.05 -26.00	57.24 3.21 -27.57	63.15 2.89 -36.47	78.14 2.90 -51.33	58.11 2.91 -31.23	56.48 3.01 -28.65	58.11 3.04 -30.03	58.11 2.91 -31.23	74.15 3.27 -43.89	62.15 3.06 -33.88	52.96 2.98 -25.40	50.64 2.89 -23.92	50.47 2.99 -22.80	49.82 3.11 -21.09	48.65 2.56 -24.98	43.81 3.36 -12.74
HUNTLEY___63 23557	18.77 -0.79 0.00	13.24 -0.56 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.24 -0.56 0.00	18.03 -0.76 0.00	29.43 -1.12 -2.78	24.99 -1.02 -0.84	26.29 -1.07 -0.90	24.01 -0.96 -1.18	24.61 -0.97 -1.67	24.01 -0.97 -1.01	24.75 -1.00 -0.93	25.01 -1.01 -0.98	24.01 -0.97 -1.01	27.33 -1.09 -1.43	25.29 -1.02 -1.10	24.42 -0.99 -0.83	23.65 -0.96 -0.78	24.42 -1.00 -0.74	25.26 -1.04 -0.68	21.07 -0.85 -0.81	27.00 -1.12 -0.41

HUNTLEY___64 23558	18.77 -0.79 0.00	13.24 -0.56 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.24 -0.56 0.00	18.03 -0.76 0.00	29.43 -1.12 -2.78	24.99 -1.02 -0.84	26.29 -1.07 -0.90	24.01 -0.96 -1.18	24.61 -0.97 -1.67	24.01 -0.97 -1.01	24.75 -1.00 -0.93	25.01 -1.01 -0.98	24.01 -0.97 -1.01	27.33 -1.09 -1.43	25.29 -1.02 -1.10	24.42 -0.99 -0.83	23.65 -0.96 -0.78	24.42 -1.00 -0.74	25.26 -1.04 -0.68	21.07 -0.85 -0.81	27.00 -1.12 -0.41
HUNTLEY___65 23559	18.77 -0.79 0.00	13.24 -0.56 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.24 -0.56 0.00	18.03 -0.76 0.00	29.43 -1.12 -2.78	24.99 -1.02 -0.84	26.29 -1.07 -0.90	24.01 -0.96 -1.18	24.61 -0.97 -1.67	24.01 -0.97 -1.01	24.75 -1.00 -0.93	25.01 -1.01 -0.98	24.01 -0.97 -1.01	27.33 -1.09 -1.43	25.29 -1.02 -1.10	24.42 -0.99 -0.83	23.65 -0.96 -0.78	24.42 -1.00 -0.74	25.26 -1.04 -0.68	21.07 -0.85 -0.81	27.00 -1.12 -0.41
HUNTLEY___66 23560	18.77 -0.79 0.00	13.24 -0.56 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.24 -0.56 0.00	18.03 -0.76 0.00	29.43 -1.12 -2.78	24.99 -1.02 -0.84	26.29 -1.07 -0.90	24.01 -0.96 -1.18	24.61 -0.97 -1.67	24.01 -0.97 -1.01	24.75 -1.00 -0.93	25.01 -1.01 -0.98	24.01 -0.97 -1.01	27.33 -1.09 -1.43	25.29 -1.02 -1.10	24.42 -0.99 -0.83	23.65 -0.96 -0.78	24.42 -1.00 -0.74	25.26 -1.04 -0.68	21.07 -0.85 -0.81	27.00 -1.12 -0.41
HUNTLEY___67 23561	18.84 -0.72 0.00	13.29 -0.51 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.29 -0.51 0.00	18.10 -0.69 0.00	29.59 -1.02 -2.84	25.08 -0.93 -0.84	26.38 -0.98 -0.90	24.09 -0.88 -1.18	24.70 -0.88 -1.67	24.10 -0.88 -1.01	24.83 -0.92 -0.93	25.10 -0.92 -0.98	24.10 -0.88 -1.01	27.42 -1.00 -1.43	25.38 -0.93 -1.10	24.50 -0.91 -0.83	23.73 -0.88 -0.78	24.51 -0.91 -0.74	25.35 -0.95 -0.68	21.14 -0.78 -0.81	27.10 -1.02 -0.41
HUNTLEY___68 23562	18.84 -0.72 0.00	13.29 -0.51 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.29 -0.51 0.00	18.10 -0.69 0.00	29.58 -1.03 -2.84	25.08 -0.93 -0.84	26.38 -0.98 -0.90	24.09 -0.88 -1.18	24.70 -0.88 -1.67	24.09 -0.89 -1.01	24.83 -0.92 -0.93	25.10 -0.92 -0.98	24.09 -0.89 -1.01	27.42 -1.00 -1.43	25.38 -0.93 -1.10	24.50 -0.91 -0.83	23.73 -0.88 -0.78	24.51 -0.91 -0.74	25.35 -0.95 -0.68	21.14 -0.78 -0.81	27.10 -1.02 -0.41
INDECK___CORINTH 23802	18.78 -0.78 0.00	13.25 -0.55 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.25 -0.55 0.00	18.04 -0.75 0.00	51.41 -1.11 -24.75	57.73 -1.00 -33.56	60.99 -1.05 -35.58	69.90 -0.95 -47.06	89.20 -0.95 -66.24	63.32 -0.96 -40.31	60.80 -0.99 -36.97	62.80 -1.00 -38.76	63.32 -0.96 -40.31	82.18 -1.08 -56.27	67.65 -1.00 -43.44	56.17 -0.98 -32.57	53.55 -0.95 -30.67	52.93 -0.98 -29.23	51.63 -1.02 -27.03	52.29 -0.84 -32.02	42.94 -1.10 -16.33
INDECK___ILION 23567	19.93 0.37 0.00	14.06 0.26 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.06 0.26 0.00	19.15 0.36 0.00	27.86 0.53 0.44	24.94 0.48 0.71	26.22 0.51 0.75	23.25 0.46 1.00	22.97 0.46 1.40	23.58 0.46 0.85	24.51 0.47 0.78	24.70 0.48 0.82	23.58 0.46 0.85	26.31 0.52 1.20	24.76 0.48 0.93	24.36 0.47 0.69	23.64 0.46 0.65	24.53 0.47 0.62	25.53 0.49 0.58	20.83 0.40 0.68	27.89 0.53 0.35
INDECK___OLEAN 23982	20.24 0.68 0.00	14.28 0.48 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.28 0.48 0.00	19.45 0.66 0.00	32.13 0.97 -3.39	27.07 0.88 -1.02	28.47 0.93 -1.08	26.05 0.83 -1.43	26.77 0.84 -2.02	26.14 0.84 -1.33	26.91 0.87 -1.22	27.20 0.88 -1.28	26.14 0.84 -1.33	29.82 0.95 -1.88	27.42 0.88 -1.33	26.44 0.86 -1.00	25.60 0.83 -0.94	26.44 0.86 -0.90	27.35 0.90 -0.83	22.83 0.74 -0.98	29.18 0.97 -0.50
INDECK___OSWEGO 23783	18.83 -0.73 0.00	13.29 -0.51 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.29 -0.51 0.00	18.09 -0.70 0.00	28.08 -1.04 -1.35	24.23 -0.94 0.00	25.47 -0.99 0.00	22.90 -0.89 0.00	23.02 -0.89 0.00	23.08 -0.89 0.00	23.89 -0.93 0.00	24.11 -0.93 0.00	23.08 -0.89 0.00	25.98 -1.01 0.00	24.27 -0.94 0.00	23.66 -0.92 0.00	22.94 -0.89 0.00	23.76 -0.92 0.00	24.66 -0.96 0.00	20.32 -0.79 0.00	26.68 -1.03 0.00
INDECK___YERKES 23781	18.74 -0.82 0.00	13.22 -0.58 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.22 -0.58 0.00	18.01 -0.78 0.00	29.39 -1.16 -2.78	24.96 -1.05 -0.84	26.26 -1.10 -0.90	23.98 -0.99 -1.18	24.58 -1.00 -1.67	23.98 -1.00 -1.01	24.72 -1.03 -0.93	24.98 -1.04 -0.98	23.98 -1.00 -1.01	27.29 -1.13 -1.43	25.26 -1.05 -1.10	24.39 -1.02 -0.83	23.62 -0.99 -0.78	24.39 -1.03 -0.74	25.23 -1.07 -0.68	21.04 -0.88 -0.81	26.96 -1.16 -0.41
INDIAN POINT_GT_1 24139	21.54 1.98 0.00	15.20 1.40 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.20 1.40 0.00	20.69 1.90 0.00	49.06 2.81 -18.48	53.59 2.55 -25.87	56.57 2.68 -27.43	62.48 2.41 -36.28	77.39 2.42 -51.06	57.47 2.43 -31.07	55.83 2.51 -28.50	57.45 2.53 -29.88	57.47 2.43 -31.07	73.39 2.73 -43.67	61.47 2.55 -33.71	52.34 2.49 -25.27	50.04 2.41 -23.80	49.86 2.50 -22.68	49.19 2.59 -20.98	48.10 2.14 -24.85	43.19 2.80 -12.68
INDIAN POINT_GT_2 23659	21.54 1.98 0.00	15.20 1.40 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.20 1.40 0.00	20.69 1.90 0.00	49.06 2.81 -18.48	53.59 2.55 -25.87	56.57 2.68 -27.43	62.48 2.41 -36.28	77.39 2.42 -51.06	57.47 2.43 -31.07	55.83 2.51 -28.50	57.45 2.53 -29.88	57.47 2.43 -31.07	73.39 2.73 -43.67	61.47 2.55 -33.71	52.34 2.49 -25.27	50.04 2.41 -23.80	49.86 2.50 -22.68	49.19 2.59 -20.98	48.10 2.14 -24.85	43.19 2.80 -12.68
INDIAN POINT_GT_3 24019	21.54 1.98 0.00	15.20 1.40 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.20 1.40 0.00	20.69 1.90 0.00	49.06 2.81 -18.48	53.59 2.55 -25.87	56.57 2.68 -27.43	62.48 2.41 -36.28	77.39 2.42 -51.06	57.47 2.43 -31.07	55.83 2.51 -28.50	57.45 2.53 -29.88	57.47 2.43 -31.07	73.39 2.73 -43.67	61.47 2.55 -33.71	52.34 2.49 -25.27	50.04 2.41 -23.80	49.86 2.50 -22.68	49.19 2.59 -20.98	48.10 2.14 -24.85	43.19 2.80 -12.68
INDIAN POINT___2 23530	21.58 2.02 0.00	15.23 1.43 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.23 1.43 0.00	20.73 1.94 0.00	48.95 2.87 -18.31	53.37 2.60 -25.60	56.34 2.74 -27.14	62.16 2.46 -35.91	76.92 2.47 -50.54	57.20 2.48 -30.75	55.60 2.57 -28.21	57.20 2.59 -29.57	57.20 2.48 -30.75	73.00 2.79 -43.22	61.18 2.61 -33.36	52.13 2.54 -25.01	49.84 2.46 -23.55	49.68 2.55 -22.45	49.03 2.65 -20.76	47.88 2.18 -24.59	43.11 2.86 -12.54
INDIAN POINT___3 23531	21.31 1.75 0.00	15.04 1.24 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.04 1.24 0.00	20.47 1.68 0.00	48.78 2.49 -18.52	53.30 2.26 -25.87	56.26 2.37 -27.43	62.20 2.13 -36.28	77.11 2.14 -51.06	57.19 2.15 -31.07	55.55 2.23 -28.50	57.16 2.24 -29.88	57.19 2.15 -31.07	73.08 2.42 -43.67	61.18 2.26 -33.71	52.05 2.20 -25.27	49.77 2.14 -23.80	49.57 2.21 -22.68	48.90 2.30 -20.98	47.85 1.89 -24.85	42.87 2.48 -12.68
INDIAN PT_GT_GRP 23687	21.54 1.98 0.00	15.20 1.40 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.20 1.40 0.00	20.69 1.90 0.00	30.58 2.81 -18.48	27.72 2.55 -25.87	29.14 2.68 -27.43	26.20 2.41 -36.28	26.33 2.42 -51.06	26.40 2.43 -31.07	27.33 2.51 -28.50	27.57 2.53 -29.88	26.40 2.43 -31.07	29.72 2.73 -43.67	27.76 2.55 -33.71	27.07 2.49 -25.27	26.24 2.41 -23.80	27.18 2.50 -22.68	28.21 2.59 -20.98	23.25 2.14 -24.85	30.51 2.80 -12.68

IP CORINTH___1 23988	18.78 -0.78 0.00	13.25 -0.55 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.25 -0.55 0.00	18.04 -0.75 0.00	51.41 -1.11 -24.75	57.73 -1.00 -33.56	60.99 -1.05 -35.58	69.90 -0.95 -47.06	89.20 -0.95 -66.24	63.32 -0.96 -40.31	60.80 -0.99 -36.97	62.80 -1.00 -38.76	63.32 -0.96 -40.31	82.18 -1.08 -56.27	67.65 -1.00 -43.44	56.17 -0.98 -32.57	53.55 -0.95 -30.67	52.93 -0.98 -29.23	51.63 -1.02 -27.03	52.29 -0.84 -32.02	42.94 -1.10 -16.33
JARVIS____ 23743	19.73 0.17 0.00	13.92 0.12 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.92 0.12 0.00	18.95 0.16 0.00	27.57 0.24 0.44	24.68 0.22 0.71	25.94 0.23 0.75	23.00 0.21 1.00	22.72 0.21 1.40	23.33 0.21 0.85	24.26 0.22 0.78	24.44 0.22 0.82	23.33 0.21 0.85	26.03 0.24 1.20	24.50 0.22 0.93	24.10 0.21 0.69	23.39 0.21 0.65	24.28 0.22 0.62	25.26 0.22 0.58	20.61 0.18 0.68	27.60 0.24 0.35
JENNISON___1 23625	20.74 1.18 0.00	14.63 0.83 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.63 0.83 0.00	19.92 1.13 0.00	35.77 1.67 -6.33	32.20 1.52 -5.51	33.90 1.60 -5.84	32.96 1.44 -7.73	36.23 1.44 -10.88	32.04 1.45 -6.62	32.39 1.50 -6.07	32.92 1.51 -6.37	32.04 1.45 -6.62	37.92 1.63 -9.30	33.85 1.52 -7.12	31.40 1.48 -5.34	30.30 1.44 -5.03	30.96 1.49 -4.79	31.60 1.55 -4.43	27.63 1.27 -5.25	32.06 1.67 -2.68
JENNISON___2 23626	20.64 1.08 0.00	14.56 0.76 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.56 0.76 0.00	19.83 1.04 0.00	35.64 1.54 -6.33	32.07 1.39 -5.51	33.77 1.47 -5.84	32.84 1.32 -7.73	36.11 1.32 -10.88	31.92 1.33 -6.62	32.27 1.38 -6.07	32.80 1.39 -6.37	31.92 1.33 -6.62	37.79 1.50 -9.30	33.73 1.40 -7.12	31.28 1.36 -5.34	30.18 1.32 -5.03	30.84 1.37 -4.79	31.47 1.42 -4.43	27.53 1.17 -5.25	31.93 1.54 -2.68
KENSICO____ 23655	21.66 2.10 0.00	15.28 1.48 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.28 1.48 0.00	20.81 2.02 0.00	49.37 2.98 -18.62	53.88 2.71 -26.00	56.87 2.84 -27.57	62.82 2.56 -36.47	77.81 2.57 -51.33	57.78 2.58 -31.23	56.14 2.67 -28.65	57.76 2.69 -30.03	57.78 2.58 -31.23	73.78 2.90 -43.89	61.80 2.71 -33.88	52.62 2.64 -25.40	50.31 2.56 -23.92	50.13 2.65 -22.80	49.46 2.75 -21.09	48.36 2.27 -24.98	43.43 2.98 -12.74
KIAC_JFK_AIRPORT 23541	21.59 2.03 0.00	15.23 1.43 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.23 1.43 0.00	20.74 1.95 0.00	49.28 2.89 -18.62	53.79 2.62 -26.00	56.78 2.75 -27.57	62.73 2.47 -36.47	77.73 2.49 -51.33	57.69 2.49 -31.23	56.05 2.58 -28.65	57.67 2.60 -30.03	57.69 2.49 -31.23	73.69 2.81 -43.89	61.71 2.62 -33.88	52.54 2.56 -25.40	50.23 2.48 -23.92	50.05 2.57 -22.80	49.37 2.66 -21.09	48.28 2.19 -24.98	43.33 2.88 -12.74
KINTIGH____ 23543	18.71 -0.85 0.00	13.20 -0.60 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.20 -0.60 0.00	17.98 -0.81 0.00	28.87 -1.20 -2.30	24.79 -1.09 -0.71	26.07 -1.14 -0.75	23.76 -1.03 -1.00	24.28 -1.03 -1.40	23.73 -1.04 -0.80	24.48 -1.07 -0.73	24.78 -1.08 -0.82	23.78 -1.04 -0.85	27.02 -1.17 -1.20	25.05 -1.09 -0.93	24.21 -1.06 -0.69	23.45 -1.03 -0.65	24.23 -1.07 -0.62	25.09 -1.11 -0.58	20.88 -0.91 -0.68	26.86 -1.20 -0.35
LEDERLE____ 23769	21.54 1.98 0.00	15.19 1.39 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.19 1.39 0.00	20.69 1.90 0.00	48.71 2.80 -18.14	53.13 2.54 -25.42	56.09 2.67 -26.96	61.85 2.40 -35.66	76.51 2.41 -50.19	56.93 2.42 -30.54	55.34 2.51 -28.01	56.94 2.53 -29.37	56.93 2.42 -30.54	72.64 2.73 -42.92	60.89 2.55 -33.13	51.90 2.48 -24.84	49.63 2.41 -23.39	49.46 2.49 -22.29	48.83 2.59 -20.62	47.66 2.13 -24.42	42.97 2.80 -12.46
LINDEN COGEN____ 23786	21.77 2.21 0.00	15.36 1.56 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.36 1.56 0.00	20.91 2.12 0.00	49.53 3.14 -18.62	50.86 2.84 -22.85	50.34 2.99 -20.89	50.51 2.69 -24.03	50.93 2.70 -24.32	49.76 2.71 -23.08	49.71 2.80 -22.09	49.76 2.83 -21.89	49.76 2.71 -23.08	50.21 3.05 -20.17	50.49 2.85 -22.43	50.83 2.78 -23.47	50.44 2.69 -23.92	50.27 2.79 -22.80	49.60 2.89 -21.09	48.47 2.38 -24.98	43.58 3.13 -12.74
LIPA_MISC_IPP 23656	42.43 2.51 -20.36	15.57 1.77 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.57 1.77 0.00	40.11 2.41 -18.91	47.24 3.56 -15.91	47.24 3.23 -18.84	48.12 3.40 -18.26	48.14 3.05 -21.30	78.39 3.07 -51.41	48.10 3.08 -21.05	47.46 3.19 -19.45	48.11 3.21 -19.86	48.10 3.08 -21.05	48.28 3.46 -17.83	48.16 3.24 -19.71	47.91 3.16 -20.17	47.31 3.06 -20.42	48.04 3.17 -20.19	49.67 3.29 -20.76	48.80 2.71 -24.98	44.01 3.56 -12.74
LITTLE FALLS___HYD 24013	20.78 1.22 0.00	14.66 0.86 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.66 0.86 0.00	19.96 1.17 0.00	29.06 1.73 0.44	26.03 1.57 0.71	27.36 1.65 0.75	24.28 1.49 1.00	24.00 1.49 1.40	24.62 1.50 0.85	25.59 1.55 0.78	25.78 1.56 0.82	24.62 1.50 0.85	27.48 1.69 1.20	25.85 1.57 0.93	25.43 1.54 0.69	24.67 1.49 0.65	25.60 1.54 0.62	26.64 1.60 0.58	21.75 1.32 0.68	29.09 1.73 0.35
LONG_LAKE_PHOENIX 24014	18.79 -0.77 0.00	13.26 -0.54 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.26 -0.54 0.00	18.05 -0.74 0.00	28.07 -1.09 -1.39	24.18 -0.99 0.00	25.42 -1.04 0.00	22.86 -0.93 0.00	22.97 -0.94 0.00	23.03 -0.94 0.00	23.85 -0.97 0.00	24.06 -0.98 0.00	23.03 -0.94 0.00	25.93 -1.06 0.00	24.22 -0.99 0.00	23.61 -0.97 0.00	22.89 -0.94 0.00	23.71 -0.97 0.00	24.61 -1.01 0.00	20.28 -0.83 0.00	26.62 -1.09 0.00
LOVETT___3 23632	21.30 1.74 0.00	15.03 1.23 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.03 1.23 0.00	20.46 1.67 0.00	48.42 2.47 -18.18	52.83 2.24 -25.42	55.77 2.35 -26.96	61.57 2.12 -35.66	76.23 2.13 -50.19	56.64 2.13 -30.54	55.04 2.21 -28.01	56.64 2.23 -29.37	56.64 2.13 -30.54	72.31 2.40 -42.92	60.58 2.24 -33.13	51.61 2.19 -24.84	49.34 2.12 -23.39	49.17 2.20 -22.29	48.52 2.28 -20.62	47.41 1.88 -24.42	42.63 2.46 -12.46
LOVETT___4 23642	21.28 1.72 0.00	15.02 1.22 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.02 1.22 0.00	20.45 1.66 0.00	48.40 2.45 -18.18	52.81 2.22 -25.42	55.75 2.33 -26.96	61.55 2.10 -35.66	76.21 2.11 -50.19	56.62 2.11 -30.54	55.02 2.19 -28.01	56.62 2.21 -29.37	56.62 2.11 -30.54	72.36 2.38 -42.99	60.62 2.22 -33.19	51.63 2.17 -24.88	49.36 2.10 -23.43	49.19 2.18 -22.33	48.53 2.26 -20.65	47.44 1.86 -24.47	42.63 2.44 -12.48
LOVETT___5 23593	21.31 1.75 0.00	15.04 1.24 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.04 1.24 0.00	20.47 1.68 0.00	48.44 2.49 -18.18	52.84 2.25 -25.42	55.79 2.37 -26.96	61.58 2.13 -35.66	76.24 2.14 -50.19	56.66 2.15 -30.54	55.05 2.22 -28.01	56.65 2.24 -29.37	56.66 2.15 -30.54	72.40 2.42 -42.99	60.66 2.26 -33.19	51.66 2.20 -24.88	49.39 2.13 -23.43	49.22 2.21 -22.33	48.56 2.29 -20.65	47.47 1.89 -24.47	42.67 2.48 -12.48
LOWER RAQUET___HYD 24057	18.62 -0.94 0.00	13.14 -0.66 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.14 -0.66 0.00	17.89 -0.90 0.00	26.44 -1.33 0.00	23.38 -1.21 0.58	24.58 -1.27 0.61	21.84 -1.14 0.81	21.62 -1.15 1.14	22.13 -1.15 0.69	22.99 -1.19 0.64	23.17 -1.20 0.67	22.13 -1.15 0.69	24.72 -1.29 0.98	23.25 -1.21 0.75	22.84 -1.18 0.56	22.16 -1.14 0.53	22.99 -1.18 0.51	23.92 -1.23 0.47	19.54 -1.01 0.56	26.10 -1.33 0.28

LOWER___HUDSON 24059	19.64 0.08 0.00	13.86 0.06 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.86 0.06 0.00	18.87 0.08 0.00	51.82 0.12 -23.93	57.82 0.11 -32.54	61.07 0.11 -34.50	69.52 0.10 -45.63	88.23 0.10 -64.22	63.15 0.10 -39.08	60.77 0.10 -35.85	62.73 0.11 -37.58	63.15 0.10 -39.08	81.65 0.11 -54.55	67.43 0.11 -42.11	56.25 0.10 -31.57	53.66 0.10 -29.73	53.11 0.10 -28.33	51.93 0.11 -26.20	52.24 0.09 -31.04	43.66 0.12 -15.83
MEDINA___POWER 24015	20.24 0.68 0.00	14.28 0.48 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.28 0.48 0.00	19.45 0.66 0.00	31.92 0.97 -3.18	27.03 0.88 -0.98	28.43 0.93 -1.04	25.99 0.83 -1.37	26.68 0.84 -1.93	24.81 0.84 0.00	25.69 0.87 0.00	25.92 0.88 0.00	24.81 0.84 0.00	27.94 0.95 0.00	27.36 0.88 -1.27	26.40 0.86 -0.96	25.56 0.83 -0.90	26.40 0.86 -0.86	27.31 0.90 -0.79	22.79 0.74 -0.94	29.16 0.97 -0.48
MILLIKEN___1 23584	18.50 -1.06 0.00	13.05 -0.75 0.00	0.08 -0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.05 -0.75 0.00	17.77 -1.02 0.00	29.34 -1.51 -3.08	25.22 -1.37 -1.42	26.53 -1.44 -1.51	24.48 -1.30 -1.99	25.42 -1.30 -2.81	24.38 -1.30 -1.71	25.04 -1.35 -1.57	25.32 -1.36 -1.64	24.38 -1.30 -1.71	27.92 -1.47 -2.40	25.64 -1.37 -1.80	24.59 -1.34 -1.35	23.80 -1.30 -1.27	24.55 -1.34 -1.21	25.35 -1.39 -1.12	21.28 -1.15 -1.32	26.88 -1.51 -0.68
MILLIKEN___2 23585	18.49 -1.07 0.00	13.05 -0.75 0.00	0.08 -0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.05 -0.75 0.00	17.77 -1.02 0.00	29.34 -1.51 -3.08	25.22 -1.37 -1.42	26.53 -1.44 -1.51	24.48 -1.30 -1.99	25.42 -1.30 -2.81	24.37 -1.31 -1.71	25.04 -1.35 -1.57	25.31 -1.37 -1.64	24.37 -1.31 -1.71	27.92 -1.47 -2.40	25.64 -1.37 -1.80	24.59 -1.34 -1.35	23.80 -1.30 -1.27	24.54 -1.35 -1.21	25.34 -1.40 -1.12	21.28 -1.15 -1.32	26.88 -1.51 -0.68
MILLIKEN___DIESEL 23629	18.49 -1.07 0.00	13.05 -0.75 0.00	0.08 -0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.05 -0.75 0.00	17.77 -1.02 0.00	29.34 -1.51 -3.08	25.22 -1.37 -1.42	26.53 -1.44 -1.51	24.48 -1.30 -1.99	25.42 -1.30 -2.81	24.37 -1.31 -1.71	25.04 -1.35 -1.57	25.31 -1.37 -1.64	24.37 -1.31 -1.71	27.92 -1.47 -2.40	25.64 -1.37 -1.80	24.59 -1.34 -1.35	23.80 -1.30 -1.27	24.54 -1.35 -1.21	25.34 -1.40 -1.12	21.28 -1.15 -1.32	26.88 -1.51 -0.68
MONGAUP___HYD 23641	21.14 1.58 0.00	14.92 1.12 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.92 1.12 0.00	20.31 1.52 0.00	48.10 2.25 -18.08	52.55 2.04 -25.34	55.46 2.14 -26.86	61.25 1.93 -35.53	75.86 1.94 -50.01	56.34 1.94 -30.43	54.74 2.01 -27.91	56.33 2.03 -29.26	56.34 1.94 -30.43	71.95 2.19 -42.77	60.26 2.04 -33.01	51.32 1.99 -24.75	49.07 1.93 -23.31	48.89 2.00 -22.21	48.24 2.08 -20.54	47.16 1.71 -24.34	42.37 2.25 -12.41
MONTAUK___DIESEL 23721	42.25 2.33 -20.36	15.44 1.64 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.44 1.64 0.00	39.94 2.24 -18.91	46.98 3.30 -15.91	47.01 3.00 -18.84	47.87 3.15 -18.26	47.92 2.83 -21.30	78.16 2.84 -51.41	47.87 2.85 -21.05	47.22 2.95 -19.45	47.88 2.98 -19.86	47.87 2.85 -21.05	48.03 3.21 -17.83	47.92 3.00 -19.71	47.67 2.92 -20.17	47.09 2.84 -20.42	47.81 2.94 -20.19	49.43 3.05 -20.76	48.60 2.51 -24.98	43.75 3.30 -12.74
N SALMON___HYD 24042	18.90 -0.66 0.00	13.34 -0.46 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.34 -0.46 0.00	18.16 -0.63 0.00	26.20 -0.93 0.64	23.43 -0.85 0.89	24.63 -0.89 0.94	21.74 -0.80 1.25	21.36 -0.80 1.75	22.09 -0.81 1.07	23.00 -0.84 0.98	23.17 -0.84 1.03	22.09 -0.81 1.07	24.58 -0.91 1.50	23.20 -0.85 1.16	22.88 -0.83 0.87	22.21 -0.80 0.82	23.07 -0.83 0.78	24.04 -0.86 0.72	19.55 -0.71 0.85	26.34 -0.93 0.44
N.E._DAM_TRANS_STRIKE -24062	38.69 0.00 0.00	23.29 0.00 0.00	15.37 0.00 0.00	10.55 0.00 0.00	10.55 0.00 0.00	20.63 0.00 0.00	26.47 0.00 0.00	44.77 0.00 0.00	48.00 0.00 0.00	50.48 0.00 0.00	50.48 0.00 0.00	54.50 0.00 0.00	49.38 0.00 0.00	49.38 0.00 0.00	50.47 0.00 0.00	49.24 0.00 0.00	51.01 0.00 0.00	52.87 0.00 0.00	48.00 0.00 0.00	46.78 0.00 0.00	46.43 0.00 0.00	46.26 0.00 0.00	43.75 0.00 0.00	42.35 0.00 0.00
N.E._GEN_SANDY PD 24062	19.69 0.13 0.00	13.89 0.09 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.89 0.09 0.00	18.91 0.12 0.00	50.26 0.18 -22.31	55.87 0.16 -30.54	59.01 0.17 -32.38	66.76 0.15 -42.82	84.33 0.15 -60.27	60.80 0.15 -36.68	58.62 0.16 -33.64	60.47 0.16 -35.27	60.80 0.15 -36.68	78.63 0.17 -51.47	65.10 0.16 -39.73	54.53 0.16 -29.79	52.03 0.15 -28.05	51.58 0.16 -26.74	50.51 0.16 -24.73	50.54 0.14 -29.29	42.83 0.18 -14.94
NARROWS_GT1_1 24228	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT1_2 24229	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT1_3 24230	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT1_4 24231	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT1_5 24232	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT1_6 24233	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42

NARROWS_GT1_7 24234	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT1_8 24235	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT1_GRP 23726	21.96 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	31.18 3.41 -22.35	28.26 3.09 -26.00	29.71 3.25 -27.57	26.71 2.92 -36.47	26.84 2.93 -51.33	26.91 2.94 -31.23	27.86 3.04 -28.65	28.11 3.07 -30.03	26.91 2.94 -31.23	30.30 3.31 -43.89	28.30 3.09 -33.88	27.60 3.02 -26.66	26.75 2.92 -27.21	27.71 3.03 -26.26	28.76 3.14 -25.20	23.70 2.59 -30.27	31.11 3.40 -22.42
NARROWS_GT2_1 24236	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT2_2 24237	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT2_3 24238	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT2_4 24239	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT2_5 24240	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT2_6 24241	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT2_7 24242	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT2_8 24243	49.92 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	53.53 3.41 -22.35	54.26 3.09 -26.00	57.28 3.25 -27.57	63.18 2.92 -36.47	78.17 2.93 -51.33	58.14 2.94 -31.23	56.51 3.04 -28.65	58.14 3.07 -30.03	58.14 2.94 -31.23	74.19 3.31 -43.89	62.18 3.09 -33.88	54.26 3.02 -26.66	53.96 2.92 -27.21	53.97 3.03 -26.26	53.96 3.14 -25.20	53.97 2.59 -30.27	53.53 3.40 -22.42
NARROWS_GT2_GRP 23741	21.96 2.40 -27.96	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	21.10 2.31 0.00	31.18 3.41 -22.35	28.26 3.09 -26.00	29.71 3.25 -27.57	26.71 2.92 -36.47	26.84 2.93 -51.33	26.91 2.94 -31.23	27.86 3.04 -28.65	28.11 3.07 -30.03	26.91 2.94 -31.23	30.30 3.31 -43.89	28.30 3.09 -33.88	27.60 3.02 -26.66	26.75 2.92 -27.21	27.71 3.03 -26.26	28.76 3.14 -25.20	23.70 2.59 -30.27	31.11 3.40 -22.42
NEG CAPITAL___MECHNVIL 23645	19.64 0.08 0.00	13.86 0.06 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.86 0.06 0.00	18.87 0.08 0.00	51.96 0.12 -24.07	57.95 0.11 -32.67	61.21 0.11 -34.64	69.71 0.10 -45.82	88.50 0.10 -64.49	63.31 0.10 -39.24	60.91 0.10 -35.99	62.88 0.11 -37.73	63.31 0.10 -39.24	81.87 0.11 -54.77	67.60 0.11 -42.28	56.38 0.10 -31.70	53.78 0.10 -29.85	53.23 0.10 -28.45	52.04 0.11 -26.31	52.37 0.09 -31.17	43.73 0.12 -15.90
NEG CENTRAL_HIGH_ACRES 23767	18.21 -1.35 0.00	12.85 -0.95 0.00	0.08 -0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	12.85 -0.95 0.00	17.49 -1.30 0.00	27.95 -1.92 -2.10	24.05 -1.74 -0.62	25.29 -1.83 -0.66	23.01 -1.65 -0.87	23.49 -1.65 -1.23	23.06 -1.66 -0.75	23.79 -1.72 -0.69	24.03 -1.73 -0.72	23.06 -1.66 -0.75	26.17 -1.87 -1.05	24.28 -1.74 -0.81	23.49 -1.70 -0.61	22.75 -1.65 -0.57	23.52 -1.71 -0.55	24.35 -1.77 -0.50	20.25 -1.46 -0.60	26.09 -1.92 -0.30
NEG CENTRAL___INDECK 23768	18.58 -0.98 0.00	13.11 -0.69 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.11 -0.69 0.00	17.85 -0.94 0.00	29.49 -1.39 -3.11	24.89 -1.26 -0.98	26.17 -1.33 -1.04	23.97 -1.19 -1.37	24.64 -1.20 -1.93	23.89 -1.20 -1.12	24.61 -1.24 -1.03	24.86 -1.26 -1.08	23.89 -1.20 -1.12	27.22 -1.35 -1.58	25.22 -1.26 -1.27	24.31 -1.23 -0.96	23.54 -1.19 -0.90	24.30 -1.24 -0.86	25.13 -1.28 -0.79	20.99 -1.06 -0.94	26.80 -1.39 -0.48
NEG CENTRAL___SENECA 23627	18.94 -0.62 0.00	13.36 -0.44 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.36 -0.44 0.00	18.19 -0.60 0.00	29.46 -0.88 -2.57	25.17 -0.80 -0.80	26.47 -0.84 -0.85	24.15 -0.76 -1.12	24.73 -0.76 -1.58	24.17 -0.76 -0.96	24.91 -0.79 -0.88	25.16 -0.80 -0.92	24.17 -0.76 -0.96	27.48 -0.86 -1.35	25.45 -0.80 -1.04	24.58 -0.78 -0.78	23.81 -0.76 -0.74	24.60 -0.78 -0.70	25.46 -0.81 -0.65	21.21 -0.67 -0.77	27.22 -0.88 -0.39



NEG NORTH_FLCN_SEA 23793	20.86 1.30 0.00	14.72 0.92 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.72 0.92 0.00	20.04 1.25 0.00	28.23 1.85 1.39	25.07 1.68 1.78	26.33 1.76 1.89	22.89 1.59 2.49	21.99 1.59 3.51	23.43 1.60 2.14	24.51 1.65 1.96	24.66 1.67 2.05	23.43 1.60 2.14	26.39 1.80 2.40	25.04 1.68 1.85	24.83 1.64 1.39	24.11 1.59 1.31	25.08 1.65 1.25	26.18 1.71 1.15	21.15 1.41 1.37	28.86 1.85 0.70
NEG NORTH_KES_CHATEGAY 23792	19.08 -0.48 0.00	13.46 -0.34 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.46 -0.34 0.00	18.33 -0.46 0.00	26.30 -0.69 0.78	23.53 -0.62 1.02	24.73 -0.65 1.08	21.77 -0.59 1.43	21.30 -0.59 2.02	22.15 -0.59 1.23	23.08 -0.61 1.13	23.24 -0.62 1.18	22.15 -0.59 1.23	24.59 -0.67 1.73	23.26 -0.62 1.33	22.97 -0.61 1.00	22.30 -0.59 0.94	23.17 -0.61 0.90	24.16 -0.63 0.83	19.61 -0.52 0.98	26.52 -0.69 0.50
NEG NORTH___ALICE_FALLS 23915	19.56 0.00 0.00	13.80 0.00 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.80 0.00 0.00	18.79 0.00 0.00	26.45 0.00 1.32	23.53 0.00 1.64	24.72 0.00 1.74	21.48 0.00 2.31	20.66 0.00 3.25	21.99 0.00 1.98	23.01 0.00 1.81	23.14 0.00 1.90	21.99 0.00 1.98	24.66 0.00 2.33	23.41 0.00 1.80	23.23 0.00 1.35	22.56 0.00 1.27	23.47 0.00 1.21	24.50 0.00 1.12	19.79 0.00 1.32	27.03 0.00 0.68
NEG NORTH___LWR_SARANAC 23913	19.09 -0.47 0.00	13.47 -0.33 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.47 -0.33 0.00	18.34 -0.45 0.00	25.79 -0.66 1.32	22.93 -0.60 1.64	24.09 -0.63 1.74	20.91 -0.57 2.31	20.09 -0.57 3.25	21.42 -0.57 1.98	22.42 -0.59 1.81	22.54 -0.60 1.90	21.42 -0.57 1.98	24.02 -0.64 2.33	22.81 -0.60 1.80	22.65 -0.58 1.35	21.99 -0.57 1.27	22.88 -0.59 1.21	23.89 -0.61 1.12	19.29 -0.50 1.32	26.37 -0.66 0.68
NEG NORTH___PLATTSBURG 23628	18.92 -0.64 0.00	13.35 -0.45 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.35 -0.45 0.00	18.18 -0.61 0.00	25.54 -0.91 1.32	22.71 -0.82 1.64	23.86 -0.86 1.74	20.70 -0.78 2.31	19.88 -0.78 3.25	21.21 -0.78 1.98	22.20 -0.81 1.81	22.32 -0.82 1.90	21.21 -0.78 1.98	23.78 -0.88 2.33	22.59 -0.82 1.80	22.43 -0.80 1.35	21.78 -0.78 1.27	22.66 -0.81 1.21	23.66 -0.84 1.12	19.10 -0.69 1.32	26.12 -0.91 0.68
NEG WEST_LEA_LOCKPORT 23791	18.49 -1.07 0.00	13.05 -0.75 0.00	0.08 -0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.05 -0.75 0.00	17.76 -1.03 0.00	28.92 -1.52 -2.67	24.59 -1.38 -0.80	25.86 -1.45 -0.85	23.61 -1.30 -1.12	24.18 -1.31 -1.58	23.62 -1.31 -0.96	24.34 -1.36 -0.88	24.59 -1.37 -0.92	23.62 -1.31 -0.96	26.87 -1.47 -1.35	24.87 -1.38 -1.04	24.02 -1.34 -0.78	23.27 -1.30 -0.74	24.03 -1.35 -0.70	24.87 -1.40 -0.65	20.73 -1.15 -0.77	26.59 -1.51 -0.39
NEG WEST___LANCASTR 23811	18.92 -0.64 0.00	13.35 -0.45 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.35 -0.45 0.00	18.18 -0.61 0.00	30.18 -0.91 -3.32	25.33 -0.82 -0.98	26.64 -0.86 -1.04	24.38 -0.78 -1.37	25.06 -0.78 -1.93	24.36 -0.78 -1.17	25.09 -0.81 -1.08	25.35 -0.82 -1.13	24.36 -0.78 -1.17	27.76 -0.88 -1.65	25.66 -0.82 -1.27	24.74 -0.80 -0.96	23.95 -0.78 -0.90	24.73 -0.81 -0.86	25.57 -0.84 -0.79	21.36 -0.69 -0.94	27.28 -0.91 -0.48
NEG_PENN_ALLEGHNY 23528	18.99 -0.57 0.00	13.40 -0.40 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.40 -0.40 0.00	18.24 -0.55 0.00	33.02 -0.81 -6.06	26.56 -0.74 -2.13	27.95 -0.77 -2.26	26.08 -0.70 -2.99	27.42 -0.70 -4.21	25.83 -0.70 -2.56	26.44 -0.73 -2.35	26.77 -0.73 -2.46	25.83 -0.70 -2.56	29.80 -0.79 -3.60	27.25 -0.74 -2.78	25.94 -0.72 -2.08	25.09 -0.70 -1.96	25.83 -0.72 -1.87	26.60 -0.75 -1.73	22.54 -0.62 -2.05	27.95 -0.81 -1.05
NEPA___ENERGY 23901	19.59 0.03 0.00	13.82 0.02 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.82 0.02 0.00	18.82 0.03 0.00	31.58 0.05 -3.76	26.32 0.04 -1.11	27.69 0.05 -1.18	25.39 0.04 -1.56	26.14 0.04 -2.19	25.40 0.04 -1.39	26.13 0.04 -1.27	26.41 0.04 -1.33	25.40 0.04 -1.39	28.99 0.05 -1.95	26.70 0.04 -1.45	25.71 0.04 -1.09	24.89 0.04 -1.02	25.69 0.04 -0.97	26.56 0.04 -0.90	22.22 0.04 -1.07	28.30 0.05 -0.54
NEVERSink___HYD 23608	19.77 0.21 0.00	13.95 0.15 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.95 0.15 0.00	18.99 0.20 0.00	44.12 0.30 -16.05	47.18 0.27 -21.74	49.78 0.28 -23.04	54.52 0.25 -30.48	67.06 0.25 -42.90	50.34 0.26 -26.11	49.03 0.26 -23.95	50.41 0.27 -25.10	50.34 0.26 -26.11	65.62 0.29 -38.34	55.08 0.27 -29.60	47.03 0.26 -22.19	44.98 0.25 -20.90	44.86 0.26 -19.92	44.31 0.27 -18.42	43.16 0.23 -21.82	39.14 0.30 -11.13
NIAGARA___ 23760	18.59 -0.97 0.00	13.12 -0.68 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.12 -0.68 0.00	17.86 -0.93 0.00	29.00 -1.38 -2.61	24.72 -1.25 -0.80	26.00 -1.31 -0.85	23.73 -1.18 -1.12	24.31 -1.18 -1.58	23.69 -1.19 -0.91	24.42 -1.23 -0.83	24.72 -1.24 -0.92	23.74 -1.19 -0.96	27.00 -1.34 -1.35	25.00 -1.25 -1.04	24.14 -1.22 -0.78	23.39 -1.18 -0.74	24.16 -1.22 -0.70	25.00 -1.27 -0.65	20.83 -1.05 -0.77	26.73 -1.37 -0.39
NINE_MILE_1 23575	18.86 -0.70 0.00	13.31 -0.49 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.31 -0.49 0.00	18.12 -0.67 0.00	27.93 -0.99 -1.15	24.27 -0.90 0.00	25.51 -0.95 0.00	22.94 -0.85 0.00	23.05 -0.86 0.00	23.11 -0.86 0.00	23.93 -0.89 0.00	24.14 -0.90 0.00	23.11 -0.86 0.00	26.02 -0.97 0.00	24.31 -0.90 0.00	23.70 -0.88 0.00	22.98 -0.85 0.00	23.80 -0.88 0.00	24.70 -0.92 0.00	20.36 -0.75 0.00	26.72 -0.99 0.00
NINE_MILE_2 23744	18.82 -0.74 0.00	13.28 -0.52 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.28 -0.52 0.00	18.08 -0.71 0.00	27.84 -1.05 -1.12	24.22 -0.95 0.00	25.46 -1.00 0.00	22.89 -0.90 0.00	23.01 -0.90 0.00	23.07 -0.90 0.00	23.88 -0.94 0.00	24.10 -0.94 0.00	23.07 -0.90 0.00	25.97 -1.02 0.00	24.26 -0.95 0.00	23.65 -0.93 0.00	22.93 -0.90 0.00	23.75 -0.93 0.00	24.65 -0.97 0.00	20.31 -0.80 0.00	26.67 -1.04 0.00
NM CAPITAL___NUG 23643	19.64 0.08 0.00	13.86 0.06 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.86 0.06 0.00	18.87 0.08 0.00	27.89 0.12 0.00	25.28 0.11 0.00	26.57 0.11 0.00	23.89 0.10 0.00	24.01 0.10 0.00	24.07 0.10 0.00	24.92 0.10 0.00	25.15 0.11 0.00	24.07 0.10 0.00	27.10 0.11 0.00	25.32 0.11 0.00	24.68 0.10 0.00	23.93 0.10 0.00	24.78 0.10 0.00	25.73 0.11 0.00	21.20 0.09 0.00	27.83 0.12 0.00
NM CENTRAL___NUG 23634	18.90 -0.66 0.00	13.34 -0.46 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.34 -0.46 0.00	18.16 -0.63 0.00	27.96 -0.93 -1.12	24.32 -0.85 0.00	25.57 -0.89 0.00	22.99 -0.80 0.00	23.11 -0.80 0.00	23.16 -0.81 0.00	23.98 -0.84 0.00	24.20 -0.84 0.00	23.16 -0.81 0.00	26.08 -0.91 0.00	24.36 -0.85 0.00	23.75 -0.83 0.00	23.03 -0.80 0.00	23.85 -0.83 0.00	24.76 -0.86 0.00	20.40 -0.71 0.00	26.78 -0.93 0.00
NM MOHAWK___NUG 23633	19.73 0.17 0.00	13.92 0.12 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.92 0.12 0.00	18.96 0.17 0.00	27.58 0.25 0.44	24.68 0.22 0.71	25.94 0.23 0.75	23.00 0.21 1.00	22.72 0.21 1.40	23.33 0.21 0.85	24.26 0.22 0.78	24.44 0.22 0.82	23.33 0.21 0.85	26.03 0.24 1.20	24.50 0.22 0.93	24.11 0.22 0.69	23.39 0.21 0.65	24.28 0.22 0.62	25.27 0.23 0.58	20.62 0.19 0.68	27.60 0.24 0.35

NM NORTH__NUG 24055	19.13 -0.43 0.00	13.50 -0.30 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.50 -0.30 0.00	18.38 -0.41 0.00	26.75 -0.61 0.41	24.00 -0.55 0.62	25.22 -0.58 0.66	22.40 -0.52 0.87	22.16 -0.52 1.23	22.70 -0.52 0.75	23.59 -0.54 0.69	23.77 -0.55 0.72	22.70 -0.52 0.75	25.35 -0.59 1.05	23.85 -0.55 0.81	23.43 -0.54 0.61	22.74 -0.52 0.57	23.59 -0.54 0.55	24.56 -0.56 0.50	20.05 -0.46 0.60	26.80 -0.61 0.30
NM WEST__NUG 23774	18.69 -0.87 0.00	13.19 -0.61 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.19 -0.61 0.00	17.96 -0.83 0.00	26.54 -1.23 0.00	24.05 -1.12 0.00	25.28 -1.18 0.00	22.73 -1.06 0.00	22.85 -1.06 0.00	22.90 -1.07 0.00	23.72 -1.10 0.00	23.93 -1.11 0.00	22.90 -1.07 0.00	25.79 -1.20 0.00	24.09 -1.12 0.00	23.49 -1.09 0.00	22.77 -1.06 0.00	23.58 -1.10 0.00	24.48 -1.14 0.00	20.17 -0.94 0.00	26.48 -1.23 0.00
NM_ST_REGIS__HYD 24053	18.79 -0.77 0.00	13.26 -0.54 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.26 -0.54 0.00	18.05 -0.74 0.00	26.31 -1.09 0.37	23.56 -0.99 0.62	24.76 -1.04 0.66	21.99 -0.93 0.87	21.74 -0.94 1.23	22.28 -0.94 0.75	23.15 -0.98 0.69	23.34 -0.98 0.72	22.28 -0.94 0.75	24.80 -1.06 1.13	23.35 -0.99 0.87	22.96 -0.97 0.65	22.28 -0.94 0.61	23.13 -0.97 0.58	24.07 -1.01 0.54	19.64 -0.83 0.64	26.29 -1.09 0.33
NORTHPORT__1 23551	42.21 2.29 -20.36	15.41 1.61 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.41 1.61 0.00	39.90 2.20 -18.91	46.92 3.25 -15.90	46.92 2.95 -18.80	47.76 3.10 -18.20	47.78 2.78 -21.21	78.12 2.80 -51.41	47.78 2.81 -21.00	47.12 2.90 -19.40	47.77 2.93 -19.80	47.78 2.81 -21.00	47.83 3.16 -17.68	47.79 2.95 -19.63	47.60 2.88 -20.14	47.02 2.79 -20.40	47.74 2.89 -20.17	49.37 3.00 -20.75	48.56 2.47 -24.98	43.69 3.24 -12.74
NORTHPORT__2 23552	42.19 2.27 -20.36	15.40 1.60 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.40 1.60 0.00	39.88 2.18 -18.91	46.89 3.22 -15.90	46.89 2.92 -18.80	47.73 3.07 -18.20	47.76 2.76 -21.21	78.09 2.77 -51.41	47.75 2.78 -21.00	47.10 2.88 -19.40	47.75 2.91 -19.80	47.75 2.78 -21.00	47.80 3.13 -17.68	47.76 2.92 -19.63	47.57 2.85 -20.14	47.00 2.77 -20.40	47.71 2.86 -20.17	49.34 2.97 -20.75	48.54 2.45 -24.98	43.66 3.21 -12.74
NORTHPORT__3 23553	42.32 2.40 -20.36	15.49 1.69 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.49 1.69 0.00	40.00 2.30 -18.91	47.06 3.40 -15.89	47.02 3.08 -18.77	47.87 3.24 -18.17	47.85 2.91 -21.15	78.25 2.93 -51.41	47.87 2.94 -20.96	47.22 3.04 -19.36	47.87 3.07 -19.76	47.87 2.94 -20.96	47.88 3.31 -17.58	47.87 3.09 -19.57	47.71 3.01 -20.12	47.14 2.92 -20.39	47.86 3.02 -20.16	49.51 3.14 -20.75	48.68 2.59 -24.98	43.84 3.39 -12.74
NORTHPORT__4 23650	42.25 2.33 -20.36	15.44 1.64 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.44 1.64 0.00	39.94 2.24 -18.91	46.96 3.30 -15.89	46.94 3.00 -18.77	47.78 3.15 -18.17	47.77 2.83 -21.15	78.16 2.84 -51.41	47.78 2.85 -20.96	47.13 2.95 -19.36	47.78 2.98 -19.76	47.78 2.85 -20.96	47.78 3.21 -17.58	47.78 3.00 -19.57	47.62 2.92 -20.12	47.06 2.84 -20.39	47.78 2.94 -20.16	49.42 3.05 -20.75	48.60 2.51 -24.98	43.75 3.30 -12.74
NORTHPORT__IC 23718	42.25 2.33 -20.36	15.44 1.64 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.44 1.64 0.00	39.94 2.24 -18.91	46.97 3.30 -15.90	46.97 3.00 -18.80	47.81 3.15 -18.20	47.83 2.83 -21.21	78.16 2.84 -51.41	47.82 2.85 -21.00	47.17 2.95 -19.40	47.82 2.98 -19.80	47.82 2.85 -21.00	47.88 3.21 -17.68	47.84 3.00 -19.63	47.64 2.92 -20.14	47.07 2.84 -20.40	47.79 2.94 -20.17	49.42 3.05 -20.75	48.60 2.51 -24.98	43.75 3.30 -12.74
NSINS_S__GLNS_FALLS 23858	19.06 -0.50 0.00	13.44 -0.36 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.44 -0.36 0.00	18.31 -0.48 0.00	51.66 -0.72 -24.61	57.90 -0.65 -33.38	61.17 -0.68 -35.39	69.99 -0.61 -46.81	89.18 -0.62 -65.89	63.45 -0.62 -40.10	60.96 -0.64 -36.78	62.94 -0.65 -38.55	63.45 -0.62 -40.10	82.26 -0.70 -55.97	67.77 -0.65 -43.21	56.34 -0.63 -32.39	53.73 -0.61 -30.51	53.11 -0.64 -29.07	51.85 -0.66 -26.89	52.42 -0.54 -31.85	43.25 -0.71 -16.25
NYISO_LBMP_REFERENCE 24008	19.56 0.00 0.00	13.80 0.00 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.80 0.00 0.00	18.79 0.00 0.00	27.77 0.00 0.00	25.17 0.00 0.00	26.46 0.00 0.00	23.79 0.00 0.00	23.91 0.00 0.00	23.97 0.00 0.00	24.82 0.00 0.00	25.04 0.00 0.00	23.97 0.00 0.00	26.99 0.00 0.00	25.21 0.00 0.00	24.58 0.00 0.00	23.83 0.00 0.00	24.68 0.00 0.00	25.62 0.00 0.00	21.11 0.00 0.00	27.71 0.00 0.00
NYPA__HOLTSVILL 23794	42.45 2.53 -20.36	15.58 1.78 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.58 1.78 0.00	40.13 2.43 -18.91	47.27 3.59 -15.91	47.26 3.25 -18.84	48.14 3.42 -18.26	48.17 3.08 -21.30	78.41 3.09 -51.41	48.12 3.10 -21.05	47.48 3.21 -19.45	48.14 3.24 -19.86	48.12 3.10 -21.05	48.31 3.49 -17.83	48.18 3.26 -19.71	47.93 3.18 -20.17	47.33 3.08 -20.42	48.06 3.19 -20.19	49.69 3.31 -20.76	48.82 2.73 -24.98	44.03 3.58 -12.74
O.H._DAM_TRANS_STRIKE -24063	37.30 0.00 0.00	22.45 0.00 0.00	18.20 0.00 0.00	14.48 0.00 0.00	14.48 0.00 0.00	19.89 0.00 0.00	25.51 0.00 0.00	43.15 0.00 0.00	46.26 0.00 0.00	48.66 0.00 0.00	48.66 0.00 0.00	52.53 0.00 0.00	47.59 0.00 0.00	47.59 0.00 0.00	48.65 0.00 0.00	47.46 0.00 0.00	49.17 0.00 0.00	50.96 0.00 0.00	46.26 0.00 0.00	45.08 0.00 0.00	44.75 0.00 0.00	44.59 0.00 0.00	42.17 0.00 0.00	40.82 0.00 0.00
O.H._GEN_BRUCE 24063	18.97 -0.59 0.00	13.39 -0.41 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.39 -0.41 0.00	18.23 -0.56 0.00	29.51 -0.83 -2.57	25.18 -0.75 -0.76	26.47 -0.79 -0.80	24.14 -0.71 -1.06	24.68 -0.72 -1.49	24.16 -0.72 -0.91	24.91 -0.74 -0.83	25.16 -0.75 -0.87	24.16 -0.72 -0.91	27.46 -0.81 -1.28	25.43 -0.76 -0.98	24.58 -0.74 -0.74	23.82 -0.71 -0.70	24.60 -0.74 -0.66	25.46 -0.77 -0.61	21.21 -0.63 -0.73	27.25 -0.83 -0.37
OAK ORCHARD__HYD 24046	18.89 -0.67 0.00	13.33 -0.47 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.33 -0.47 0.00	18.15 -0.64 0.00	29.02 -0.95 -2.20	24.98 -0.86 -0.67	26.27 -0.90 -0.71	23.92 -0.81 -0.94	24.42 -0.81 -1.32	23.95 -0.82 -0.80	24.70 -0.85 -0.73	24.96 -0.85 -0.77	23.95 -0.82 -0.80	27.20 -0.92 -1.13	25.22 -0.86 -0.87	24.39 -0.84 -0.65	23.63 -0.81 -0.61	24.42 -0.84 -0.58	25.29 -0.87 -0.54	21.03 -0.72 -0.64	27.10 -0.94 -0.33
ONONDAGA_REF_OCCRA 23987	19.12 -0.44 0.00	13.49 -0.31 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.49 -0.31 0.00	18.37 -0.42 0.00	28.84 -0.62 -1.69	25.10 -0.56 -0.49	26.39 -0.59 -0.52	23.95 -0.53 -0.69	24.34 -0.54 -0.97	24.02 -0.54 -0.59	24.80 -0.56 -0.54	25.04 -0.56 -0.56	24.02 -0.54 -0.59	27.21 -0.61 -0.83	25.28 -0.57 -0.64	24.51 -0.55 -0.48	23.75 -0.53 -0.45	24.56 -0.55 -0.43	25.45 -0.57 -0.40	21.11 -0.47 -0.47	27.33 -0.62 -0.24
ONONDAGA__COGEN 23986	18.99 -0.57 0.00	13.40 -0.40 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.40 -0.40 0.00	18.24 -0.55 0.00	28.72 -0.81 -1.76	24.97 -0.73 -0.53	26.26 -0.77 -0.57	23.85 -0.69 -0.75	24.27 -0.69 -1.05	23.91 -0.70 -0.64	24.69 -0.72 -0.59	24.87 -0.73 -0.56	23.86 -0.70 -0.59	27.04 -0.78 -0.83	25.12 -0.73 -0.64	24.35 -0.71 -0.48	23.59 -0.69 -0.45	24.39 -0.72 -0.43	25.28 -0.74 -0.40	20.97 -0.61 -0.47	27.14 -0.81 -0.24

OSWEGATCHIE___HYD 24044	18.72 -0.84 0.00	13.21 -0.59 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.21 -0.59 0.00	17.99 -0.80 0.00	26.58 -1.19 0.00	24.09 -1.08 0.00	25.33 -1.13 0.00	22.77 -1.02 0.00	22.89 -1.02 0.00	22.95 -1.02 0.00	23.76 -1.06 0.00	23.46 -1.07 0.51	22.42 -1.02 0.53	25.09 -1.15 0.75	23.55 -1.08 0.58	23.10 -1.05 0.43	22.40 -1.02 0.41	23.24 -1.05 0.39	24.17 -1.09 0.36	19.78 -0.90 0.43	26.31 -1.18 0.22
OSWEGO___5 23606	18.99 -0.57 0.00	13.40 -0.40 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.40 -0.40 0.00	18.24 -0.55 0.00	28.28 -0.81 -1.32	24.44 -0.73 0.00	25.69 -0.77 0.00	23.10 -0.69 0.00	23.21 -0.70 0.00	23.27 -0.70 0.00	24.10 -0.72 0.00	24.31 -0.73 0.00	23.27 -0.70 0.00	26.20 -0.79 0.00	24.47 -0.74 0.00	23.86 -0.72 0.00	23.13 -0.70 0.00	23.96 -0.72 0.00	24.87 -0.75 0.00	20.49 -0.62 0.00	26.90 -0.81 0.00
OSWEGO___6 23613	18.99 -0.57 0.00	13.40 -0.40 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.40 -0.40 0.00	18.24 -0.55 0.00	28.28 -0.81 -1.32	24.44 -0.73 0.00	25.69 -0.77 0.00	23.10 -0.69 0.00	23.21 -0.70 0.00	23.27 -0.70 0.00	24.10 -0.72 0.00	24.31 -0.73 0.00	23.27 -0.70 0.00	26.20 -0.79 0.00	24.48 -0.73 0.00	23.86 -0.72 0.00	23.14 -0.69 0.00	23.96 -0.72 0.00	24.87 -0.75 0.00	20.50 -0.61 0.00	26.90 -0.81 0.00
OXBOW____ 24026	18.69 -0.87 0.00	13.18 -0.62 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.18 -0.62 0.00	17.95 -0.84 0.00	29.27 -1.24 -2.74	24.85 -1.12 -0.80	26.13 -1.18 -0.85	23.85 -1.06 -1.12	24.42 -1.07 -1.58	23.86 -1.07 -0.96	24.59 -1.11 -0.88	24.84 -1.12 -0.92	23.86 -1.07 -0.96	27.13 -1.21 -1.35	25.12 -1.13 -1.04	24.26 -1.10 -0.78	23.51 -1.06 -0.74	24.28 -1.10 -0.70	25.13 -1.14 -0.65	20.94 -0.94 -0.77	26.86 -1.24 -0.39
PEEKSKILL____ 23653	21.54 1.98 0.00	15.20 1.40 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.20 1.40 0.00	20.69 1.90 0.00	49.06 2.81 -18.48	53.59 2.55 -25.87	56.57 2.68 -27.43	62.48 2.41 -36.28	77.39 2.42 -51.06	57.47 2.43 -31.07	55.83 2.51 -28.50	57.45 2.53 -29.88	57.47 2.43 -31.07	73.39 2.73 -43.67	61.47 2.55 -33.71	52.34 2.49 -25.27	50.04 2.41 -23.80	49.86 2.50 -22.68	49.19 2.59 -20.98	48.10 2.14 -24.85	43.19 2.80 -12.68
PJM_DAM_TRANS_STRIKE -24065	38.14 0.00 0.00	22.96 0.00 0.00	-0.17 0.00 0.00	-0.15 0.00 0.00	-0.15 0.00 0.00	20.34 0.00 0.00	26.09 0.00 0.00	44.13 0.00 0.00	47.31 0.00 0.00	49.76 0.00 0.00	49.76 0.00 0.00	53.73 0.00 0.00	48.67 0.00 0.00	48.67 0.00 0.00	49.75 0.00 0.00	48.54 0.00 0.00	50.29 0.00 0.00	52.12 0.00 0.00	47.31 0.00 0.00	46.11 0.00 0.00	45.77 0.00 0.00	45.60 0.00 0.00	43.13 0.00 0.00	41.75 0.00 0.00
PJM_GEN_KEystone 24065	19.41 -0.15 0.00	13.69 -0.11 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.69 -0.11 0.00	18.64 -0.15 0.00	31.88 -0.22 -4.33	26.26 -0.20 -1.29	27.62 -0.21 -1.37	25.41 -0.19 -1.81	26.26 -0.19 -2.54	25.38 -0.19 -1.60	26.09 -0.20 -1.47	26.38 -0.20 -1.54	25.38 -0.19 -1.60	28.96 -0.21 -2.18	26.69 -0.20 -1.68	25.65 -0.19 -1.26	24.83 -0.19 -1.19	25.61 -0.20 -1.13	26.47 -0.20 -1.05	22.18 -0.17 -1.24	28.12 -0.22 -0.63
PLEASANTVLY___LBMP 24000	20.74 1.18 0.00	14.63 0.83 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.63 0.83 0.00	19.92 1.13 0.00	48.68 1.68 -19.23	53.49 1.52 -26.80	56.48 1.60 -28.42	62.82 1.44 -37.59	78.25 1.44 -52.90	57.62 1.45 -32.20	55.85 1.50 -29.53	57.51 1.51 -30.96	57.62 1.45 -32.20	73.86 1.63 -45.24	61.66 1.52 -34.93	52.24 1.48 -26.18	49.93 1.44 -24.66	49.67 1.49 -23.50	48.90 1.55 -21.73	48.13 1.27 -25.75	42.51 1.67 -13.13
POLETTI____ 23519	21.76 2.20 0.00	15.35 1.55 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.35 1.55 0.00	20.91 2.12 0.00	49.52 3.13 -18.62	54.01 2.84 -26.00	57.01 2.98 -27.57	62.94 2.68 -36.47	77.93 2.69 -51.33	57.90 2.70 -31.23	56.27 2.80 -28.65	57.89 2.82 -30.03	57.90 2.70 -31.23	73.92 3.04 -43.89	61.93 2.84 -33.88	52.75 2.77 -25.40	50.44 2.69 -23.92	50.26 2.78 -22.80	49.60 2.89 -21.09	48.47 2.38 -24.98	43.57 3.12 -12.74
PORT_JEFF_3 23555	42.29 2.37 -20.36	15.47 1.67 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.47 1.67 0.00	39.98 2.28 -18.91	47.05 3.37 -15.91	47.07 3.06 -18.84	47.93 3.21 -18.26	47.98 2.89 -21.30	78.22 2.90 -51.41	47.93 2.91 -21.05	47.28 3.01 -19.45	47.94 3.04 -19.86	47.93 2.91 -21.05	48.09 3.27 -17.83	47.98 3.06 -19.71	47.73 2.98 -20.17	47.14 2.89 -20.42	47.87 3.00 -20.19	49.49 3.11 -20.76	48.65 2.56 -24.98	43.81 3.36 -12.74
PORT_JEFF_4 23616	42.30 2.38 -20.36	15.48 1.68 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.48 1.68 0.00	39.99 2.29 -18.91	47.06 3.38 -15.91	47.07 3.06 -18.84	47.94 3.22 -18.26	47.99 2.90 -21.30	78.23 2.91 -51.41	47.94 2.92 -21.05	47.29 3.02 -19.45	47.95 3.05 -19.86	47.94 2.92 -21.05	48.10 3.28 -17.83	47.99 3.07 -19.71	47.74 2.99 -20.17	47.15 2.90 -20.42	47.87 3.00 -20.19	49.50 3.12 -20.76	48.66 2.57 -24.98	43.82 3.37 -12.74
PORT_JEFF_IC 23713	42.38 2.46 -20.36	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	40.06 2.36 -18.91	47.18 3.49 -15.92	47.19 3.17 -18.85	48.07 3.33 -18.28	48.11 2.99 -21.33	78.33 3.01 -51.41	48.05 3.01 -21.07	47.41 3.12 -19.47	48.07 3.15 -19.88	48.05 3.01 -21.07	48.26 3.39 -17.88	48.12 3.17 -19.74	47.85 3.09 -20.18	47.26 3.00 -20.43	47.97 3.10 -20.19	49.60 3.22 -20.76	48.74 2.65 -24.98	43.93 3.48 -12.74
PROJECT___ORANGE 23990	19.15 -0.41 0.00	13.51 -0.29 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.51 -0.29 0.00	18.39 -0.40 0.00	28.67 -0.59 -1.49	24.64 -0.53 0.00	25.90 -0.56 0.00	23.29 -0.50 0.00	23.41 -0.50 0.00	23.46 -0.51 0.00	24.30 -0.52 0.00	24.51 -0.53 0.00	23.46 -0.51 0.00	26.42 -0.57 0.00	24.68 -0.53 0.00	24.06 -0.52 0.00	23.33 -0.50 0.00	24.16 -0.52 0.00	25.08 -0.54 0.00	20.66 -0.45 0.00	27.13 -0.58 0.00
PYRITES___HYD 24023	19.07 -0.49 0.00	13.45 -0.35 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.45 -0.35 0.00	18.32 -0.47 0.00	27.07 -0.70 0.00	23.96 -0.63 0.58	25.19 -0.66 0.61	22.38 -0.60 0.81	22.17 -0.60 1.14	22.68 -0.60 0.69	23.56 -0.62 0.64	23.74 -0.63 0.67	22.68 -0.60 0.69	25.26 -0.68 1.05	23.77 -0.63 0.81	23.35 -0.62 0.61	22.66 -0.60 0.57	23.51 -0.62 0.55	24.48 -0.64 0.50	19.98 -0.53 0.60	26.72 -0.69 0.30
RANKINE____ 23646	19.26 -0.30 0.00	13.59 -0.21 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.59 -0.21 0.00	18.50 -0.29 0.00	30.35 -0.43 -3.01	25.67 -0.39 -0.89	26.99 -0.41 -0.94	24.67 -0.37 -1.25	25.29 -0.37 -1.75	24.67 -0.37 -1.07	25.42 -0.38 -0.98	25.69 -0.38 -1.03	24.67 -0.37 -1.07	28.08 -0.41 -1.50	25.98 -0.39 -1.16	25.07 -0.38 -0.87	24.28 -0.37 -0.82	25.08 -0.38 -0.78	25.95 -0.39 -0.72	21.64 -0.32 -0.85	27.72 -0.43 -0.44
RAVENS GT4-7____ 23728	22.04 2.48 0.00	15.55 1.75 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.55 1.75 0.00	21.17 2.38 0.00	31.29 3.52 -18.62	28.36 3.19 -26.00	29.81 3.35 -27.57	26.80 3.01 -36.47	26.94 3.03 -51.33	27.00 3.03 -31.23	27.96 3.14 -28.65	28.21 3.17 -30.03	27.00 3.03 -31.23	30.41 3.42 -43.89	28.40 3.19 -33.88	27.69 3.11 -25.40	26.85 3.02 -23.92	27.81 3.13 -22.80	28.86 3.24 -21.09	23.78 2.67 -24.98	31.22 3.51 -12.74

RAVENSWD GT2____ 23730	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	31.04 3.27 -18.62	28.14 2.97 -26.00	29.58 3.12 -27.57	26.59 2.80 -36.47	26.73 2.82 -51.33	26.79 2.82 -31.23	27.74 2.92 -28.65	27.99 2.95 -30.03	26.79 2.82 -31.23	30.17 3.18 -43.89	28.18 2.97 -33.88	27.48 2.90 -25.40	26.64 2.81 -23.92	27.59 2.91 -22.80	28.64 3.02 -21.09	23.60 2.49 -24.98	30.97 3.26 -12.74
RAVENSWD GT3____ 23733	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	31.04 3.27 -18.62	28.14 2.97 -26.00	29.58 3.12 -27.57	26.59 2.80 -36.47	26.73 2.82 -51.33	26.79 2.82 -31.23	27.74 2.92 -28.65	27.99 2.95 -30.03	26.79 2.82 -31.23	30.17 3.18 -43.89	28.18 2.97 -33.88	27.48 2.90 -25.40	26.64 2.81 -23.92	27.59 2.91 -22.80	28.64 3.02 -21.09	23.60 2.49 -24.98	30.97 3.26 -12.74
RAVENSWOOD_GT2_1 24244	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	49.66 3.27 -18.62	54.14 2.97 -26.00	57.15 3.12 -27.57	63.06 2.80 -36.47	78.06 2.82 -51.33	58.02 2.82 -31.23	56.39 2.92 -28.65	58.02 2.95 -30.03	58.02 2.82 -31.23	74.06 3.18 -43.89	62.06 2.97 -33.88	52.88 2.90 -25.40	50.56 2.81 -23.92	50.39 2.91 -22.80	49.73 3.02 -21.09	48.58 2.49 -24.98	43.71 3.26 -12.74
RAVENSWOOD_GT2_2 24245	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	49.66 3.27 -18.62	54.14 2.97 -26.00	57.15 3.12 -27.57	63.06 2.80 -36.47	78.06 2.82 -51.33	58.02 2.82 -31.23	56.39 2.92 -28.65	58.02 2.95 -30.03	58.02 2.82 -31.23	74.06 3.18 -43.89	62.06 2.97 -33.88	52.88 2.90 -25.40	50.56 2.81 -23.92	50.39 2.91 -22.80	49.73 3.02 -21.09	48.58 2.49 -24.98	43.71 3.26 -12.74
RAVENSWOOD_GT2_3 24246	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	49.66 3.27 -18.62	54.14 2.97 -26.00	57.15 3.12 -27.57	63.06 2.80 -36.47	78.06 2.82 -51.33	58.02 2.82 -31.23	56.39 2.92 -28.65	58.02 2.95 -30.03	58.02 2.82 -31.23	74.06 3.18 -43.89	62.06 2.97 -33.88	52.88 2.90 -25.40	50.56 2.81 -23.92	50.39 2.91 -22.80	49.73 3.02 -21.09	48.58 2.49 -24.98	43.71 3.26 -12.74
RAVENSWOOD_GT2_4 24247	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	49.66 3.27 -18.62	54.14 2.97 -26.00	57.15 3.12 -27.57	63.06 2.80 -36.47	78.06 2.82 -51.33	58.02 2.82 -31.23	56.39 2.92 -28.65	58.02 2.95 -30.03	58.02 2.82 -31.23	74.06 3.18 -43.89	62.06 2.97 -33.88	52.88 2.90 -25.40	50.56 2.81 -23.92	50.39 2.91 -22.80	49.73 3.02 -21.09	48.58 2.49 -24.98	43.71 3.26 -12.74
RAVENSWOOD_GT3_1 24248	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	49.66 3.27 -18.62	54.14 2.97 -26.00	57.15 3.12 -27.57	63.06 2.80 -36.47	78.06 2.82 -51.33	58.02 2.82 -31.23	56.39 2.92 -28.65	58.02 2.95 -30.03	58.02 2.82 -31.23	74.06 3.18 -43.89	62.06 2.97 -33.88	52.88 2.90 -25.40	50.56 2.81 -23.92	50.39 2.91 -22.80	49.73 3.02 -21.09	48.58 2.49 -24.98	43.71 3.26 -12.74
RAVENSWOOD_GT3_2 24249	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	49.66 3.27 -18.62	54.14 2.97 -26.00	57.15 3.12 -27.57	63.06 2.80 -36.47	78.06 2.82 -51.33	58.02 2.82 -31.23	56.39 2.92 -28.65	58.02 2.95 -30.03	58.02 2.82 -31.23	74.06 3.18 -43.89	62.06 2.97 -33.88	52.88 2.90 -25.40	50.56 2.81 -23.92	50.39 2.91 -22.80	49.73 3.02 -21.09	48.58 2.49 -24.98	43.71 3.26 -12.74
RAVENSWOOD_GT3_3 24250	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	49.66 3.27 -18.62	54.14 2.97 -26.00	57.15 3.12 -27.57	63.06 2.80 -36.47	78.06 2.82 -51.33	58.02 2.82 -31.23	56.39 2.92 -28.65	58.02 2.95 -30.03	58.02 2.82 -31.23	74.06 3.18 -43.89	62.06 2.97 -33.88	52.88 2.90 -25.40	50.56 2.81 -23.92	50.39 2.91 -22.80	49.73 3.02 -21.09	48.58 2.49 -24.98	43.71 3.26 -12.74
RAVENSWOOD_GT3_4 24251	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	49.66 3.27 -18.62	54.14 2.97 -26.00	57.15 3.12 -27.57	63.06 2.80 -36.47	78.06 2.82 -51.33	58.02 2.82 -31.23	56.39 2.92 -28.65	58.02 2.95 -30.03	58.02 2.82 -31.23	74.06 3.18 -43.89	62.06 2.97 -33.88	52.88 2.90 -25.40	50.56 2.81 -23.92	50.39 2.91 -22.80	49.73 3.02 -21.09	48.58 2.49 -24.98	43.71 3.26 -12.74
RAVENSWOOD_GT_1 23729	49.78 2.26 -27.96	15.40 1.60 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.40 1.60 0.00	20.96 2.17 0.00	53.33 3.21 -22.35	54.08 2.91 -26.00	57.09 3.06 -27.57	63.01 2.75 -36.47	78.01 2.77 -51.33	57.97 2.77 -31.23	56.34 2.87 -28.65	57.97 2.90 -30.03	57.97 2.77 -31.23	74.00 3.12 -43.89	62.01 2.92 -33.88	54.08 2.84 -26.66	53.80 2.76 -27.21	53.80 2.86 -26.26	53.78 2.96 -25.20	53.82 2.44 -30.27	53.34 3.21 -22.42
RAVENSWOOD_GT_10 24258	22.04 2.48 0.00	15.55 1.75 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.55 1.75 0.00	21.17 2.38 0.00	49.91 3.52 -18.62	54.36 3.19 -26.00	57.39 3.36 -27.57	63.28 3.02 -36.47	78.27 3.03 -51.33	58.24 3.04 -31.23	56.62 3.15 -28.65	58.25 3.18 -30.03	58.24 3.04 -31.23	74.30 3.42 -43.89	62.29 3.20 -33.88	53.10 3.12 -25.40	50.77 3.02 -23.92	50.61 3.13 -22.80	49.96 3.25 -21.09	48.77 2.68 -24.98	43.97 3.52 -12.74
RAVENSWOOD_GT_11 24259	22.04 2.48 0.00	15.55 1.75 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.55 1.75 0.00	21.17 2.38 0.00	49.91 3.52 -18.62	54.36 3.19 -26.00	57.39 3.36 -27.57	63.28 3.02 -36.47	78.27 3.03 -51.33	58.24 3.04 -31.23	56.62 3.15 -28.65	58.25 3.18 -30.03	58.24 3.04 -31.23	74.30 3.42 -43.89	62.29 3.20 -33.88	53.10 3.12 -25.40	50.77 3.02 -23.92	50.61 3.13 -22.80	49.96 3.25 -21.09	48.77 2.68 -24.98	43.97 3.52 -12.74
RAVENSWOOD_GT_4 24252	22.04 2.48 0.00	15.55 1.75 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.55 1.75 0.00	21.17 2.38 0.00	49.91 3.52 -18.62	54.36 3.19 -26.00	57.38 3.35 -27.57	63.27 3.01 -36.47	78.27 3.03 -51.33	58.23 3.03 -31.23	56.61 3.14 -28.65	58.24 3.17 -30.03	58.23 3.03 -31.23	74.30 3.42 -43.89	62.28 3.19 -33.88	53.09 3.11 -25.40	50.77 3.02 -23.92	50.61 3.13 -22.80	49.95 3.24 -21.09	48.76 2.67 -24.98	43.96 3.51 -12.74
RAVENSWOOD_GT_5 24254	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	49.66 3.27 -18.62	54.14 2.97 -26.00	57.15 3.12 -27.57	63.06 2.80 -36.47	78.06 2.82 -51.33	58.02 2.82 -31.23	56.39 2.92 -28.65	58.02 2.95 -30.03	58.02 2.82 -31.23	74.06 3.18 -43.89	62.06 2.97 -33.88	52.88 2.90 -25.40	50.56 2.81 -23.92	50.39 2.91 -22.80	49.73 3.02 -21.09	48.58 2.49 -24.98	43.71 3.26 -12.74
RAVENSWOOD_GT_6 24253	22.04 2.48 0.00	15.55 1.75 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.55 1.75 0.00	21.17 2.38 0.00	49.91 3.52 -18.62	54.36 3.19 -26.00	57.38 3.35 -27.57	63.27 3.01 -36.47	78.27 3.03 -51.33	58.23 3.03 -31.23	56.61 3.14 -28.65	58.24 3.17 -30.03	58.23 3.03 -31.23	74.30 3.42 -43.89	62.28 3.19 -33.88	53.09 3.11 -25.40	50.77 3.02 -23.92	50.61 3.13 -22.80	49.95 3.24 -21.09	48.76 2.67 -24.98	43.96 3.51 -12.74

RAVENSWOOD_GT_7 24255	21.86 2.30 0.00	15.43 1.63 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.43 1.63 0.00	21.00 2.21 0.00	49.66 3.27 -18.62	54.14 2.97 -26.00	57.15 3.12 -27.57	63.06 2.80 -36.47	78.06 2.82 -51.33	58.02 2.82 -31.23	56.39 2.92 -28.65	58.02 2.95 -30.03	58.02 2.82 -31.23	74.06 3.18 -43.89	62.06 2.97 -33.88	52.88 2.90 -25.40	50.56 2.81 -23.92	50.39 2.91 -22.80	49.73 3.02 -21.09	48.58 2.49 -24.98	43.71 3.26 -12.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.04 2.48 0.00	15.55 1.75 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.55 1.75 0.00	21.17 2.38 0.00	49.91 3.52 -18.62	54.36 3.19 -26.00	57.39 3.36 -27.57	63.28 3.02 -36.47	78.27 3.03 -51.33	58.24 3.04 -31.23	56.62 3.15 -28.65	58.25 3.18 -30.03	58.24 3.04 -31.23	74.30 3.42 -43.89	62.29 3.20 -33.88	53.10 3.12 -25.40	50.77 3.02 -23.92	50.61 3.13 -22.80	49.96 3.25 -21.09	48.77 2.68 -24.98	43.97 3.52 -12.74
RAVENSWOOD_GT_9 24257	22.04 2.48 0.00	15.55 1.75 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.55 1.75 0.00	21.17 2.38 0.00	49.91 3.52 -18.62	54.36 3.19 -26.00	57.39 3.36 -27.57	63.28 3.02 -36.47	78.27 3.03 -51.33	58.24 3.04 -31.23	56.62 3.15 -28.65	58.25 3.18 -30.03	58.24 3.04 -31.23	74.30 3.42 -43.89	62.29 3.20 -33.88	53.10 3.12 -25.40	50.77 3.02 -23.92	50.61 3.13 -22.80	49.96 3.25 -21.09	48.77 2.68 -24.98	43.97 3.52 -12.74
RAVENSWOOD___1 23533	49.95 2.43 -27.96	15.51 1.71 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.51 1.71 0.00	21.12 2.33 0.00	53.56 3.44 -22.35	54.29 3.12 -26.00	57.31 3.28 -27.57	63.21 2.95 -36.47	78.21 2.97 -51.33	58.17 2.97 -31.23	56.55 3.08 -28.65	58.18 3.11 -30.03	58.17 2.97 -31.23	74.23 3.35 -43.89	62.22 3.13 -33.88	54.29 3.05 -26.66	54.00 2.96 -27.21	54.00 3.06 -26.26	54.00 3.18 -25.20	54.00 2.62 -30.27	53.57 3.44 -22.42
RAVENSWOOD___2 23534	49.90 2.38 -27.96	15.48 1.68 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.48 1.68 0.00	21.08 2.29 0.00	53.50 3.38 -22.35	54.24 3.07 -26.00	57.25 3.22 -27.57	63.16 2.90 -36.47	78.15 2.91 -51.33	58.12 2.92 -31.23	56.49 3.02 -28.65	58.12 3.05 -30.03	58.12 2.92 -31.23	74.17 3.29 -43.89	62.16 3.07 -33.88	54.23 2.99 -26.66	53.94 2.90 -27.21	53.95 3.01 -26.26	53.94 3.12 -25.20	53.95 2.57 -30.27	53.50 3.37 -22.42
RAVENSWOOD___3 23535	21.82 2.26 0.00	15.40 1.60 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.40 1.60 0.00	20.96 2.17 0.00	49.60 3.21 -18.62	54.08 2.91 -26.00	57.09 3.06 -27.57	63.01 2.75 -36.47	78.01 2.77 -51.33	57.97 2.77 -31.23	56.34 2.87 -28.65	57.97 2.90 -30.03	57.97 2.77 -31.23	74.00 3.12 -43.89	62.01 2.92 -33.88	52.82 2.84 -25.40	50.51 2.76 -23.92	50.34 2.86 -22.80	49.67 2.96 -21.09	48.53 2.44 -24.98	43.66 3.21 -12.74
RAVNSWD 8-11____ 23667	22.04 2.48 0.00	15.55 1.75 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.55 1.75 0.00	21.17 2.38 0.00	49.91 3.52 -18.62	54.36 3.19 -26.00	57.39 3.36 -27.57	63.28 3.02 -36.47	78.27 3.03 -51.33	58.24 3.04 -31.23	56.62 3.15 -28.65	58.25 3.18 -30.03	58.24 3.04 -31.23	74.30 3.42 -43.89	62.29 3.20 -33.88	53.10 3.12 -25.40	50.77 3.02 -23.92	50.61 3.13 -22.80	49.96 3.25 -21.09	48.77 2.68 -24.98	43.97 3.52 -12.74
RENSSELAER___COGEN 23796	19.78 0.22 0.00	13.95 0.15 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.95 0.15 0.00	19.00 0.21 0.00	51.78 0.31 -23.70	57.72 0.28 -32.27	60.97 0.30 -34.21	69.32 0.27 -45.26	87.88 0.27 -63.70	63.00 0.27 -38.76	60.65 0.28 -35.55	62.59 0.28 -37.27	63.00 0.27 -38.76	81.23 0.30 -53.94	67.13 0.28 -41.64	56.07 0.27 -31.22	53.50 0.27 -29.40	52.98 0.28 -28.02	51.82 0.29 -25.91	52.05 0.24 -30.70	43.68 0.31 -15.66
ROCHESTER_9_IC 23652	18.55 -1.01 0.00	13.08 -0.72 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.08 -0.72 0.00	17.82 -0.97 0.00	28.50 -1.44 -2.17	24.49 -1.30 -0.62	25.75 -1.37 -0.66	23.43 -1.23 -0.87	23.90 -1.24 -1.23	23.48 -1.24 -0.75	24.22 -1.29 -0.69	24.51 -1.30 -0.77	23.53 -1.24 -0.80	26.72 -1.40 -1.13	24.77 -1.31 -0.87	23.96 -1.27 -0.65	23.20 -1.24 -0.61	23.98 -1.28 -0.58	24.83 -1.33 -0.54	20.66 -1.09 -0.64	26.60 -1.44 -0.33
ROSETON___1 23587	21.06 1.50 0.00	14.86 1.06 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.86 1.06 0.00	20.23 1.44 0.00	48.38 2.13 -18.48	52.92 1.93 -25.82	55.87 2.03 -27.38	61.84 1.83 -36.22	76.72 1.84 -50.97	56.83 1.84 -31.02	55.18 1.91 -28.45	56.79 1.92 -29.83	56.83 1.84 -31.02	72.65 2.07 -43.59	60.80 1.94 -33.65	51.70 1.89 -25.23	49.42 1.83 -23.76	49.21 1.89 -22.64	48.53 1.97 -20.94	47.54 1.62 -24.81	42.49 2.13 -12.65
ROSETON___2 23588	21.05 1.49 0.00	14.85 1.05 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.85 1.05 0.00	20.23 1.44 0.00	48.37 2.12 -18.48	52.91 1.92 -25.82	55.86 2.02 -27.38	61.83 1.82 -36.22	76.71 1.83 -50.97	56.82 1.83 -31.02	55.17 1.90 -28.45	56.78 1.91 -29.83	56.82 1.83 -31.02	72.64 2.06 -43.59	60.79 1.93 -33.65	51.69 1.88 -25.23	49.41 1.82 -23.76	49.21 1.89 -22.64	48.52 1.96 -20.94	47.53 1.61 -24.81	42.48 2.12 -12.65
RUSSELL___STATION 23914	18.32 -1.24 0.00	12.93 -0.87 0.00	0.08 -0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	12.93 -0.87 0.00	17.60 -1.19 0.00	28.18 -1.76 -2.17	24.20 -1.59 -0.62	25.45 -1.67 -0.66	23.16 -1.50 -0.87	23.63 -1.51 -1.23	23.20 -1.52 -0.75	23.94 -1.57 -0.69	24.23 -1.58 -0.77	23.25 -1.52 -0.80	26.41 -1.71 -1.13	24.49 -1.59 -0.87	23.68 -1.55 -0.65	22.93 -1.51 -0.61	23.70 -1.56 -0.58	24.54 -1.62 -0.54	20.42 -1.33 -0.64	26.29 -1.75 -0.33
S SALMON___HYD 24043	18.90 -0.66 0.00	13.34 -0.46 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.34 -0.46 0.00	18.16 -0.63 0.00	27.96 -0.93 -1.12	24.32 -0.85 0.00	25.57 -0.89 0.00	22.99 -0.80 0.00	23.11 -0.80 0.00	23.16 -0.81 0.00	23.98 -0.84 0.00	24.20 -0.84 0.00	23.16 -0.81 0.00	26.08 -0.91 0.00	24.36 -0.85 0.00	23.75 -0.83 0.00	23.03 -0.80 0.00	23.85 -0.83 0.00	24.76 -0.86 0.00	20.40 -0.71 0.00	26.78 -0.93 0.00
SELKIRK___II 23799	19.59 0.03 0.00	13.82 0.02 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.82 0.02 0.00	18.82 0.03 0.00	51.48 0.05 -23.66	57.44 0.04 -32.23	60.68 0.05 -34.17	69.02 0.04 -45.19	87.56 0.04 -63.61	62.72 0.04 -38.71	60.36 0.04 -35.50	62.30 0.04 -37.22	62.72 0.04 -38.71	80.76 0.05 -53.72	66.72 0.04 -41.47	55.71 0.04 -31.09	53.15 0.04 -29.28	52.62 0.04 -27.90	51.48 0.05 -25.81	51.72 0.04 -30.57	43.35 0.05 -15.59
SELKIRK___I 23801	19.66 0.10 0.00	13.87 0.07 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.87 0.07 0.00	18.89 0.10 0.00	51.50 0.14 -23.59	57.44 0.13 -32.14	60.67 0.14 -34.07	68.98 0.12 -45.07	87.46 0.12 -63.43	62.69 0.12 -38.60	60.36 0.13 -35.41	62.29 0.13 -37.12	62.69 0.12 -38.60	80.70 0.14 -53.57	66.69 0.13 -41.35	55.71 0.13 -31.00	53.15 0.12 -29.20	52.64 0.13 -27.83	51.48 0.13 -25.73	51.71 0.11 -30.49	43.40 0.14 -15.55
SENECA OSWGO___HYD 24041	18.76 -0.80 0.00	13.24 -0.56 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.24 -0.56 0.00	18.02 -0.77 0.00	28.05 -1.14 -1.42	24.14 -1.03 0.00	25.38 -1.08 0.00	22.82 -0.97 0.00	22.93 -0.98 0.00	22.99 -0.98 0.00	23.80 -1.02 0.00	24.02 -1.02 0.00	22.99 -0.98 0.00	25.89 -1.10 0.00	24.18 -1.03 0.00	23.57 -1.01 0.00	22.86 -0.97 0.00	23.67 -1.01 0.00	24.57 -1.05 0.00	20.25 -0.86 0.00	26.58 -1.13 0.00

SENECA___ENERGY 23797	19.10 -0.46 0.00	13.48 -0.32 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.48 -0.32 0.00	18.35 -0.44 0.00	29.42 -0.65 -2.30	25.29 -0.59 -0.71	26.59 -0.62 -0.75	24.23 -0.56 -1.00	24.75 -0.56 -1.40	24.26 -0.56 -0.85	25.02 -0.58 -0.78	25.27 -0.59 -0.82	24.26 -0.56 -0.85	27.56 -0.63 -1.20	25.55 -0.59 -0.93	24.69 -0.58 -0.69	23.92 -0.56 -0.65	24.72 -0.58 -0.62	25.60 -0.60 -0.58	21.29 -0.50 -0.68	27.41 -0.65 -0.35
SHOEMAKER___GT 23640	21.14 1.58 0.00	14.92 1.12 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.92 1.12 0.00	20.31 1.52 0.00	48.10 2.25 -18.08	52.55 2.04 -25.34	55.46 2.14 -26.86	61.25 1.93 -35.53	75.86 1.94 -50.01	56.34 1.94 -30.43	54.74 2.01 -27.91	56.33 2.03 -29.26	56.34 1.94 -30.43	71.95 2.19 -42.77	60.26 2.04 -33.01	51.32 1.99 -24.75	49.07 1.93 -23.31	48.89 2.00 -22.21	48.24 2.08 -20.54	47.16 1.71 -24.34	42.37 2.25 -12.41
SHOREHAM_IC_1 23715	42.53 2.61 -20.36	15.64 1.84 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.64 1.84 0.00	40.21 2.51 -18.91	47.38 3.70 -15.91	47.37 3.36 -18.84	48.25 3.53 -18.26	48.26 3.17 -21.30	78.51 3.19 -51.41	48.22 3.20 -21.05	47.58 3.31 -19.45	48.24 3.34 -19.86	48.22 3.20 -21.05	48.42 3.60 -17.83	48.28 3.36 -19.71	48.03 3.28 -20.17	47.43 3.18 -20.42	48.16 3.29 -20.19	49.80 3.42 -20.76	48.90 2.81 -24.98	44.14 3.69 -12.74
SHOREHAM_IC_2 23716	42.53 2.61 -20.36	15.64 1.84 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.64 1.84 0.00	40.21 2.51 -18.91	47.38 3.70 -15.91	47.37 3.36 -18.84	48.25 3.53 -18.26	48.26 3.17 -21.30	78.51 3.19 -51.41	48.22 3.20 -21.05	47.58 3.31 -19.45	48.24 3.34 -19.86	48.22 3.20 -21.05	48.42 3.60 -17.83	48.28 3.36 -19.71	48.03 3.28 -20.17	47.43 3.18 -20.42	48.16 3.29 -20.19	49.80 3.42 -20.76	48.90 2.81 -24.98	44.14 3.69 -12.74
SITHE___BATAVIA 24024	19.46 -0.10 0.00	13.73 -0.07 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.73 -0.07 0.00	18.69 -0.10 0.00	30.13 -0.14 -2.50	25.80 -0.13 -0.76	27.12 -0.14 -0.80	24.73 -0.12 -1.06	25.28 -0.12 -1.49	24.76 -0.12 -0.91	25.52 -0.13 -0.83	25.78 -0.13 -0.87	24.76 -0.12 -0.91	28.13 -0.14 -1.28	26.06 -0.13 -0.98	25.19 -0.13 -0.74	24.41 -0.12 -0.70	25.21 -0.13 -0.66	26.10 -0.13 -0.61	21.73 -0.11 -0.73	27.94 -0.14 -0.37
SITHE___INDEPEND 23800	18.85 -0.71 0.00	13.30 -0.50 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.30 -0.50 0.00	18.11 -0.68 0.00	27.92 -1.00 -1.15	24.26 -0.91 0.00	25.50 -0.96 0.00	22.93 -0.86 0.00	23.05 -0.86 0.00	23.10 -0.87 0.00	23.92 -0.90 0.00	24.14 -0.90 0.00	23.10 -0.87 0.00	26.02 -0.97 0.00	24.30 -0.91 0.00	23.69 -0.89 0.00	22.97 -0.86 0.00	23.79 -0.89 0.00	24.69 -0.93 0.00	20.35 -0.76 0.00	26.71 -1.00 0.00
SITHE___MASSENA 23902	19.13 -0.43 0.00	13.50 -0.30 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.50 -0.30 0.00	18.38 -0.41 0.00	26.75 -0.61 0.41	24.00 -0.55 0.62	25.22 -0.58 0.66	22.40 -0.52 0.87	22.16 -0.52 1.23	22.70 -0.52 0.75	23.59 -0.54 0.69	23.77 -0.55 0.72	22.70 -0.52 0.75	25.35 -0.59 1.05	23.85 -0.55 0.81	23.43 -0.54 0.61	22.74 -0.52 0.57	23.59 -0.54 0.55	24.56 -0.56 0.50	20.05 -0.46 0.60	26.80 -0.61 0.30
SITHE___OGDNSBRG 24021	19.19 -0.37 0.00	13.54 -0.26 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.54 -0.26 0.00	18.43 -0.36 0.00	26.87 -0.53 0.37	24.11 -0.48 0.58	25.35 -0.50 0.61	22.53 -0.45 0.81	22.32 -0.45 1.14	22.82 -0.46 0.69	23.71 -0.47 0.64	23.89 -0.48 0.67	22.82 -0.46 0.69	25.43 -0.51 1.05	23.92 -0.48 0.81	23.50 -0.47 0.61	22.81 -0.45 0.57	23.66 -0.47 0.55	24.63 -0.49 0.50	20.11 -0.40 0.60	26.88 -0.53 0.30
SITHE___STERLING 23777	19.62 0.06 0.00	13.84 0.04 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.84 0.04 0.00	18.84 0.05 0.00	28.39 0.08 -0.54	25.24 0.07 0.00	26.54 0.08 0.00	23.86 0.07 0.00	23.98 0.07 0.00	24.04 0.07 0.00	24.89 0.07 0.00	25.11 0.07 0.00	24.04 0.07 0.00	27.07 0.08 0.00	25.28 0.07 0.00	24.65 0.07 0.00	23.90 0.07 0.00	24.75 0.07 0.00	25.69 0.07 0.00	21.17 0.06 0.00	27.79 0.08 0.00
SOUTH CAIRO___GT 23612	20.39 0.83 0.00	14.39 0.59 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.39 0.59 0.00	19.59 0.80 0.00	49.90 1.18 -20.95	55.27 1.07 -29.03	58.36 1.13 -30.77	65.52 1.02 -40.71	82.22 1.02 -57.29	59.85 1.02 -34.86	57.86 1.06 -31.98	59.63 1.07 -33.52	59.85 1.02 -34.86	76.61 1.15 -48.47	63.71 1.08 -37.42	53.68 1.05 -28.05	51.27 1.02 -26.42	50.91 1.05 -25.18	49.99 1.09 -23.28	49.59 0.90 -27.58	42.96 1.18 -14.07
SOUTH HAMPTN___IC 23720	42.25 2.33 -20.36	15.44 1.64 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.44 1.64 0.00	39.94 2.24 -18.91	46.98 3.30 -15.91	47.01 3.00 -18.84	47.87 3.15 -18.26	47.92 2.83 -21.30	78.16 2.84 -51.41	47.87 2.85 -21.05	47.22 2.95 -19.45	47.88 2.98 -19.86	47.87 2.85 -21.05	48.03 3.21 -17.83	47.92 3.00 -19.71	47.67 2.92 -20.17	47.09 2.84 -20.42	47.81 2.94 -20.19	49.43 3.05 -20.76	48.60 2.51 -24.98	43.75 3.30 -12.74
SOUTHOLD___IC 23719	42.25 2.33 -20.36	15.44 1.64 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.44 1.64 0.00	39.94 2.24 -18.91	46.98 3.30 -15.91	47.01 3.00 -18.84	47.87 3.15 -18.26	47.92 2.83 -21.30	78.16 2.84 -51.41	47.87 2.85 -21.05	47.22 2.95 -19.45	47.88 2.98 -19.86	47.87 2.85 -21.05	48.03 3.21 -17.83	47.92 3.00 -19.71	47.67 2.92 -20.17	47.09 2.84 -20.42	47.81 2.94 -20.19	49.43 3.05 -20.76	48.60 2.51 -24.98	43.75 3.30 -12.74
ST LAWRENCE___ 23600	19.14 -0.42 0.00	13.51 -0.29 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.51 -0.29 0.00	18.39 -0.40 0.00	26.74 -0.59 0.44	24.02 -0.53 0.62	25.24 -0.56 0.66	22.41 -0.51 0.87	22.17 -0.51 1.23	22.71 -0.51 0.75	23.60 -0.53 0.69	23.79 -0.53 0.72	22.71 -0.51 0.75	25.37 -0.57 1.05	23.86 -0.54 0.81	23.45 -0.52 0.61	22.75 -0.51 0.57	23.61 -0.52 0.55	24.58 -0.54 0.50	20.06 -0.45 0.60	26.82 -0.59 0.30
STATION 5_MISC_HYD 23604	18.86 -0.70 0.00	13.31 -0.49 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.31 -0.49 0.00	18.12 -0.67 0.00	28.91 -0.99 -2.13	24.89 -0.90 -0.62	26.17 -0.95 -0.66	23.81 -0.85 -0.87	24.28 -0.86 -1.23	23.86 -0.86 -0.75	24.62 -0.89 -0.69	24.86 -0.90 -0.72	23.86 -0.86 -0.75	27.07 -0.97 -1.05	25.12 -0.90 -0.81	24.31 -0.88 -0.61	23.55 -0.85 -0.57	24.35 -0.88 -0.55	25.20 -0.92 -0.50	20.95 -0.76 -0.60	27.02 -0.99 -0.30
STURGEON_POOL_HYD 23609	20.89 1.33 0.00	14.74 0.94 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	14.74 0.94 0.00	20.07 1.28 0.00	48.82 1.89 -19.16	54.31 1.71 -27.43	57.34 1.80 -29.08	63.87 1.62 -38.46	79.67 1.63 -54.13	58.54 1.63 -32.94	56.72 1.69 -30.21	58.42 1.70 -31.68	58.54 1.63 -32.94	73.77 1.84 -44.94	61.62 1.72 -34.69	52.26 1.67 -26.01	49.95 1.62 -24.50	49.70 1.68 -23.34	48.95 1.74 -21.59	48.13 1.44 -25.58	42.65 1.89 -13.05
SYRACUSE___POWER 24017	19.12 -0.44 0.00	13.49 -0.31 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.49 -0.31 0.00	18.37 -0.42 0.00	28.84 -0.62 -1.69	25.10 -0.56 -0.49	26.39 -0.59 -0.52	23.95 -0.53 -0.69	24.34 -0.54 -0.97	24.02 -0.54 -0.59	24.80 -0.56 -0.54	25.04 -0.56 -0.56	24.02 -0.54 -0.59	27.21 -0.61 -0.83	25.28 -0.57 -0.64	24.51 -0.55 -0.48	23.75 -0.53 -0.45	24.56 -0.55 -0.43	25.45 -0.57 -0.40	21.11 -0.47 -0.47	27.33 -0.62 -0.24

UPPER HUDSON___HYD 24058	18.90 -0.66 0.00	13.33 -0.47 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.33 -0.47 0.00	18.16 -0.63 0.00	51.58 -0.94 -24.75	57.88 -0.85 -33.56	61.15 -0.89 -35.58	70.05 -0.80 -47.06	89.34 -0.81 -66.24	63.47 -0.81 -40.31	60.95 -0.84 -36.97	62.95 -0.85 -38.76	63.47 -0.81 -40.31	82.35 -0.91 -56.27	67.80 -0.85 -43.44	56.32 -0.83 -32.57	53.70 -0.80 -30.67	53.08 -0.83 -29.23	51.78 -0.87 -27.03	52.42 -0.71 -32.02	43.10 -0.94 -16.33
UPPER RAQUET___HYD 24056	18.62 -0.94 0.00	13.14 -0.66 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.14 -0.66 0.00	17.89 -0.90 0.00	26.44 -1.33 0.00	23.38 -1.21 0.58	24.58 -1.27 0.61	21.84 -1.14 0.81	21.62 -1.15 1.14	22.13 -1.15 0.69	22.99 -1.19 0.64	23.17 -1.20 0.67	22.13 -1.15 0.69	24.72 -1.29 0.98	23.25 -1.21 0.75	22.84 -1.18 0.56	22.16 -1.14 0.53	22.99 -1.18 0.51	23.92 -1.23 0.47	19.54 -1.01 0.56	26.10 -1.33 0.28
US___GYPSUM 23809	19.25 -0.31 0.00	13.58 -0.22 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.58 -0.22 0.00	18.49 -0.30 0.00	29.89 -0.45 -2.57	25.53 -0.40 -0.76	26.84 -0.42 -0.80	24.47 -0.38 -1.06	25.02 -0.38 -1.49	24.50 -0.38 -0.91	25.25 -0.40 -0.83	25.51 -0.40 -0.87	24.50 -0.38 -0.91	27.84 -0.43 -1.28	25.79 -0.40 -0.98	24.93 -0.39 -0.74	24.15 -0.38 -0.70	24.94 -0.40 -0.66	25.82 -0.41 -0.61	21.50 -0.34 -0.73	27.64 -0.44 -0.37
VISCHER___FERRY HYD 24020	19.64 0.08 0.00	13.86 0.06 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.86 0.06 0.00	18.87 0.08 0.00	51.82 0.12 -23.93	57.82 0.11 -32.54	61.07 0.11 -34.50	69.52 0.10 -45.63	88.23 0.10 -64.22	63.15 0.10 -39.08	60.77 0.10 -35.85	62.73 0.11 -37.58	63.15 0.10 -39.08	81.65 0.11 -54.55	67.43 0.11 -42.11	56.25 0.10 -31.57	53.66 0.10 -29.73	53.11 0.10 -28.33	51.93 0.11 -26.20	52.24 0.09 -31.04	43.66 0.12 -15.83
WADING RIVER_1-3_GRP5 24038	22.10 2.54 -20.36	15.59 1.79 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.59 1.79 0.00	21.23 2.44 -18.91	31.37 3.60 -15.91	28.44 3.27 -18.84	29.89 3.43 -18.26	26.88 3.09 -21.30	27.01 3.10 -51.41	27.08 3.11 -21.05	28.04 3.22 -19.45	28.29 3.25 -19.86	27.08 3.11 -21.05	30.49 3.50 -17.83	28.48 3.27 -19.71	27.77 3.19 -20.17	26.92 3.09 -20.42	27.88 3.20 -20.19	28.94 3.32 -20.76	23.85 2.74 -24.98	31.31 3.60 -12.74
WADING RIVER_IC_1 23522	42.46 2.54 -20.36	15.59 1.79 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.59 1.79 0.00	40.14 2.44 -18.91	47.28 3.60 -15.91	47.28 3.27 -18.84	48.15 3.43 -18.26	48.18 3.09 -21.30	78.42 3.10 -51.41	48.13 3.11 -21.05	47.49 3.22 -19.45	48.15 3.25 -19.86	48.13 3.11 -21.05	48.32 3.50 -17.83	48.19 3.27 -19.71	47.94 3.19 -20.17	47.34 3.09 -20.42	48.07 3.20 -20.19	49.70 3.32 -20.76	48.83 2.74 -24.98	44.05 3.60 -12.74
WADING RIVER_IC_2 23547	42.46 2.54 -20.36	15.59 1.79 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.59 1.79 0.00	40.14 2.44 -18.91	47.28 3.60 -15.91	47.28 3.27 -18.84	48.15 3.43 -18.26	48.18 3.09 -21.30	78.42 3.10 -51.41	48.13 3.11 -21.05	47.49 3.22 -19.45	48.15 3.25 -19.86	48.13 3.11 -21.05	48.32 3.50 -17.83	48.19 3.27 -19.71	47.94 3.19 -20.17	47.34 3.09 -20.42	48.07 3.20 -20.19	49.70 3.32 -20.76	48.83 2.74 -24.98	44.05 3.60 -12.74
WADING RIVER_IC_3 23601	42.46 2.54 -20.36	15.59 1.79 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.59 1.79 0.00	40.14 2.44 -18.91	47.28 3.60 -15.91	47.28 3.27 -18.84	48.15 3.43 -18.26	48.18 3.09 -21.30	78.42 3.10 -51.41	48.13 3.11 -21.05	47.49 3.22 -19.45	48.15 3.25 -19.86	48.13 3.11 -21.05	48.32 3.50 -17.83	48.19 3.27 -19.71	47.94 3.19 -20.17	47.34 3.09 -20.42	48.07 3.20 -20.19	49.71 3.33 -20.76	48.83 2.74 -24.98	44.05 3.60 -12.74
WATERSIDE___6 8 9 23538	49.97 2.45 -27.96	15.53 1.73 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.53 1.73 0.00	21.15 2.36 0.00	53.60 3.48 -22.35	54.33 3.16 -26.00	57.35 3.32 -27.57	63.24 2.98 -36.47	78.24 3.00 -51.33	58.21 3.01 -31.23	56.58 3.11 -28.65	58.21 3.14 -30.03	58.21 3.01 -31.23	74.26 3.38 -43.89	62.25 3.16 -33.88	54.32 2.99 -26.66	54.03 2.99 -27.21	54.03 3.09 -26.26	54.03 3.21 -25.20	54.03 2.65 -30.27	53.60 3.47 -22.42
WATERTOWN___HYD 23805	18.48 -1.08 0.00	13.04 -0.76 0.00	0.08 -0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.04 -0.76 0.00	17.75 -1.04 0.00	26.81 -1.54 -0.58	23.77 -1.40 0.00	24.99 -1.47 0.00	22.47 -1.32 0.00	22.58 -1.33 0.00	22.64 -1.33 0.00	23.44 -1.38 0.00	23.65 -1.39 0.00	22.64 -1.33 0.00	25.49 -1.50 0.00	23.81 -1.40 0.00	23.22 -1.36 0.00	22.51 -1.32 0.00	23.31 -1.37 0.00	24.20 -1.42 0.00	19.94 -1.17 0.00	26.17 -1.54 0.00
WEST BABYLON___IC 23714	42.53 2.61 -20.36	15.64 1.84 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.64 1.84 0.00	40.21 2.51 -18.91	47.53 3.70 -16.06	47.76 3.36 -19.23	48.76 3.53 -18.77	49.10 3.17 -22.14	78.51 3.19 -51.41	48.79 3.20 -21.62	48.09 3.31 -19.96	48.81 3.34 -20.43	48.79 3.20 -21.62	49.86 3.60 -19.27	49.06 3.36 -20.49	48.32 3.28 -20.46	47.63 3.18 -20.62	48.30 3.29 -20.33	49.81 3.42 -20.77	48.90 2.81 -24.98	44.14 3.69 -12.74
WEST CANADA___HYD 24049	19.73 0.17 0.00	13.92 0.12 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.92 0.12 0.00	18.96 0.17 0.00	27.58 0.25 0.44	24.68 0.22 0.71	25.94 0.23 0.75	23.00 0.21 1.00	22.72 0.21 1.40	23.33 0.21 0.85	24.26 0.22 0.78	24.44 0.22 0.82	23.33 0.21 0.85	26.03 0.24 1.20	24.50 0.22 0.93	24.11 0.22 0.69	23.39 0.21 0.65	24.28 0.22 0.62	25.27 0.23 0.58	20.62 0.19 0.68	27.60 0.24 0.35
WESTERN_NY_WIND 24143	19.46 -0.10 0.00	13.73 -0.07 0.00	0.09 0.00 0.00	0.01 0.00 0.00	0.01 0.00 0.00	13.73 -0.07 0.00	18.69 -0.10 0.00	27.63 -0.14 0.00	25.04 -0.13 0.00	26.32 -0.14 0.00	23.67 -0.12 0.00	23.79 -0.12 0.00	23.85 -0.12 0.00	24.69 -0.13 0.00	24.91 -0.13 0.00	23.85 -0.12 0.00	26.85 -0.14 0.00	25.08 -0.13 0.00	24.45 -0.13 0.00	23.71 -0.12 0.00	24.55 -0.13 0.00	25.49 -0.13 0.00	21.00 -0.11 0.00	27.57 -0.14 0.00
YORK___WARBASSE 23770	50.06 2.54 -27.96	15.59 1.79 0.00	0.10 0.01 0.00	0.01 0.00 0.00	0.01 0.00 0.00	15.59 1.79 0.00	21.23 2.44 0.00	53.73 3.61 -22.35	54.44 3.27 -26.00	57.47 3.44 -27.57	63.35 3.09 -36.47	78.35 3.11 -51.33	58.31 3.11 -31.23	56.69 3.22 -28.65	58.32 3.25 -30.03	58.31 3.11 -31.23	74.39 3.51 -43.89	62.37 3.28 -33.88	54.43 3.19 -26.66	54.14 3.10 -27.21	54.15 3.21 -26.26	54.15 3.33 -25.20	54.12 2.74 -30.27	53.73 3.60 -22.42