

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/11/2000

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	51.10	48.06	45.22	43.82	43.73	45.26	44.06	48.12	50.74	53.99	56.89	56.88	63.60	72.39	75.53	78.12	74.14	73.73	59.23	56.30	59.24	63.64	53.13	48.11
24138	5.37	3.05	1.96	1.99	1.99	2.00	1.50	1.56	2.13	2.12	2.12	2.15	4.61	5.74	5.74	5.60	6.25	6.26	6.17	5.55	6.22	6.68	5.58	5.05
	0.00	-19.01	-26.57	-24.88	-24.78	-26.18	-29.81	-33.25	-30.46	-33.78	-36.66	-36.38	-19.67	-17.75	-20.88	-24.77	-14.60	-14.14	-0.52	-3.47	0.00	0.00	0.00	0.00
74TH STREET_GT_1	51.08	48.05	45.21	43.81	43.72	45.26	44.05	48.12	50.73	53.98	56.89	56.88	63.59	72.37	75.51	78.10	74.12	73.70	59.20	56.28	59.22	63.62	53.11	48.09
24260	5.35	3.04	1.95	1.98	1.98	2.00	1.49	1.56	2.12	2.11	2.12	2.15	4.60	5.72	5.72	5.58	6.23	6.23	6.14	5.53	6.20	6.66	5.56	5.03
	0.00	-19.01	-26.57	-24.88	-24.78	-26.18	-29.81	-33.25	-30.46	-33.78	-36.66	-36.38	-19.67	-17.75	-20.88	-24.77	-14.60	-14.14	-0.52	-3.47	0.00	0.00	0.00	0.00
74TH STREET_GT_2	51.08	48.05	45.21	43.81	43.72	45.26	44.05	48.12	50.73	53.98	56.89	56.88	63.59	72.37	75.51	78.10	74.12	73.70	59.20	56.28	59.22	63.62	53.11	48.09
24261	5.35	3.04	1.95	1.98	1.98	2.00	1.49	1.56	2.12	2.11	2.12	2.15	4.60	5.72	5.72	5.58	6.23	6.23	6.14	5.53	6.20	6.66	5.56	5.03
	0.00	-19.01	-26.57	-24.88	-24.78	-26.18	-29.81	-33.25	-30.46	-33.78	-36.66	-36.38	-19.67	-17.75	-20.88	-24.77	-14.60	-14.14	-0.52	-3.47	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	45.09	50.53	51.24	49.27	49.16	49.26	49.48	54.29	55.62	59.67	63.25	63.13	63.13	70.20	74.08	77.76	71.66	71.10	52.49	51.17	52.28	56.17	46.89	42.46
24011	-0.64	-0.36	-0.23	-0.24	-0.24	-0.24	-0.18	-0.19	-0.25	-0.25	-0.25	-0.26	-0.55	-0.68	-0.68	-0.66	-0.74	-0.74	-0.73	-0.66	-0.74	-0.79	-0.66	-0.60
	0.00	-24.89	-34.78	-32.56	-32.44	-32.42	-36.91	-41.17	-37.72	-41.83	-45.39	-45.04	-24.36	-21.98	-25.85	-30.67	-19.11	-18.51	-0.68	-4.55	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.09	50.53	51.24	49.27	49.16	49.26	49.48	54.29	55.62	59.67	63.25	63.13	63.13	70.20	74.08	77.76	71.66	71.10	52.49	51.17	52.28	56.17	46.89	42.46
23798	-0.64	-0.36	-0.23	-0.24	-0.24	-0.24	-0.18	-0.19	-0.25	-0.25	-0.25	-0.26	-0.55	-0.68	-0.68	-0.66	-0.74	-0.74	-0.73	-0.66	-0.74	-0.79	-0.66	-0.60
	0.00	-24.89	-34.78	-32.56	-32.44	-32.42	-36.91	-41.17	-37.72	-41.83	-45.39	-45.04	-24.36	-21.98	-25.85	-30.67	-19.11	-18.51	-0.68	-4.55	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.09	50.53	51.24	49.27	49.16	49.26	49.48	54.29	55.62	59.67	63.25	63.13	63.13	70.20	74.08	77.76	71.66	71.10	52.49	51.17	52.28	56.17	46.89	42.46
24028	-0.64	-0.36	-0.23	-0.24	-0.24	-0.24	-0.18	-0.19	-0.25	-0.25	-0.25	-0.26	-0.55	-0.68	-0.68	-0.66	-0.74	-0.74	-0.73	-0.66	-0.74	-0.79	-0.66	-0.60
	0.00	-24.89	-34.78	-32.56	-32.44	-32.42	-36.91	-41.17	-37.72	-41.83	-45.39	-45.04	-24.36	-21.98	-25.85	-30.67	-19.11	-18.51	-0.68	-4.55	0.00	0.00	0.00	0.00
ADK_NYS___DAM	46.66	50.66	50.75	48.87	48.76	48.97	48.91	53.62	55.21	59.15	62.63	62.53	63.81	71.28	75.05	78.55	72.90	72.36	54.27	52.65	54.10	58.12	48.52	43.94
23527	0.93	0.53	0.34	0.35	0.35	0.35	0.26	0.27	0.37	0.37	0.37	0.37	0.80	1.00	1.00	0.97	1.08	1.09	1.07	0.96	1.08	1.16	0.97	0.88
	0.00	-24.13	-33.72	-31.57	-31.45	-31.54	-35.90	-40.04	-36.69	-40.69	-44.15	-43.81	-23.69	-21.38	-25.14	-29.83	-18.53	-17.94	-0.66	-4.41	0.00	0.00	0.00	0.00
ALBANY___1	46.82	50.68	50.71	48.83	48.72	48.89	48.80	53.51	55.11	59.04	62.50	62.42	63.84	71.35	75.11	78.59	73.04	72.49	54.45	52.80	54.28	58.31	48.68	44.08
23571	1.09	0.62	0.40	0.40	0.40	0.41	0.30	0.32	0.43	0.43	0.43	0.44	0.93	1.16	1.16	1.13	1.27	1.27	1.25	1.12	1.26	1.35	1.13	1.02
	0.00	-24.06	-33.62	-31.48	-31.36	-31.40	-35.75	-39.88	-36.53	-40.52	-43.96	-43.63	-23.59	-21.29	-25.04	-29.71	-18.48	-17.89	-0.66	-4.40	0.00	0.00	0.00	0.00
ALBANY___2	46.82	50.68	50.71	48.83	48.72	48.89	48.80	53.51	55.11	59.04	62.50	62.42	63.84	71.35	75.11	78.59	73.04	72.49	54.45	52.80	54.28	58.31	48.68	44.08
23572	1.09	0.62	0.40	0.40	0.40	0.41	0.30	0.32	0.43	0.43	0.43	0.44	0.93	1.16	1.16	1.13	1.27	1.27	1.25	1.12	1.26	1.35	1.13	1.02
	0.00	-24.06	-33.62	-31.48	-31.36	-31.40	-35.75	-39.88	-36.53	-40.52	-43.96	-43.63	-23.59	-21.29	-25.04	-29.71	-18.48	-17.89	-0.66	-4.40	0.00	0.00	0.00	0.00
ALBANY___3	46.82	50.68	50.71	48.83	48.72	48.89	48.80	53.51	55.11	59.04	62.50	62.42	63.84	71.35	75.11	78.59	73.04	72.49	54.45	52.80	54.28	58.31	48.68	44.08
23573	1.09	0.62	0.40	0.40	0.40	0.41	0.30	0.32	0.43	0.43	0.43	0.44	0.93	1.16	1.16	1.13	1.27	1.27	1.25	1.12	1.26	1.35	1.13	1.02
	0.00	-24.06	-33.62	-31.48	-31.36	-31.40	-35.75	-39.88	-36.53	-40.52	-43.96	-43.63	-23.59	-21.29	-25.04	-29.71	-18.48	-17.89	-0.66	-4.40	0.00	0.00	0.00	0.00
ALBANY___4	46.82	50.68	50.71	48.83	48.72	48.89	48.80	53.51	55.11	59.04	62.50	62.42	63.84	71.35	75.11	78.59	73.04	72.49	54.45	52.80	54.28	58.31	48.68	44.08
23574	1.09	0.62	0.40	0.40	0.40	0.41	0.30	0.32	0.43	0.43	0.43	0.44	0.93	1.16	1.16	1.13	1.27	1.27	1.25	1.12	1.26	1.35	1.13	1.02
	0.00	-24.06	-33.62	-31.48	-31.36	-31.40	-35.75	-39.88	-36.53	-40.52	-43.96	-43.63	-23.59	-21.29	-25.04	-29.71	-18.48	-17.89	-0.66	-4.40	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	45.79	29.21	21.15	21.13	21.13	21.13	17.35	18.44	22.85	23.30	23.76	23.96	42.39	51.69	52.18	51.62	55.80	55.76	52.69	47.92	53.08	57.03	47.61	43.11
23514	0.06	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.06	0.06	0.06	0.07	0.07	0.06	0.06	0.06	0.07	0.06	0.05
	0.00	-3.18	-4.44	-4.16	-4.15	-4.03	-4.58	-5.11	-4.68	-5.19	-5.63	-5.59	-3.02	-2.73	-3.21	-3.81	-2.44	-2.36	-0.09	-0.58	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	44.03 -1.70 0.00	27.80 -0.97 -2.77	19.93 -0.62 -3.86	19.94 -0.63 -3.62	19.93 -0.63 -3.60	19.94 -0.63 -3.49	16.26 -0.47 -3.98	17.26 -0.49 -4.44	21.55 -0.67 -4.07	21.93 -0.67 -4.51	22.33 -0.67 -4.89	22.52 -0.68 -4.85	40.49 -1.46 -2.63	49.45 -1.82 -2.37	49.88 -1.82 -2.79	49.29 -1.77 -3.31	53.43 -1.98 -2.12	53.41 -1.98 -2.06	50.67 -1.95 -0.08	46.03 -1.76 -0.51	51.05 -1.97 0.00	54.84 -2.12 0.00	45.78 -1.77 0.00	41.46 -1.60 0.00
AMERICAN__BRASS 23903	44.03 -1.70 0.00	27.83 -0.97 -2.80	19.98 -0.62 -3.91	19.98 -0.63 -3.66	19.98 -0.63 -3.65	19.99 -0.63 -3.54	16.31 -0.47 -4.03	17.31 -0.49 -4.49	21.60 -0.67 -4.12	21.99 -0.67 -4.57	22.39 -0.67 -4.95	22.59 -0.68 -4.92	40.52 -1.46 -2.66	49.48 -1.82 -2.40	49.91 -1.82 -2.82	49.33 -1.77 -3.35	53.46 -1.98 -2.15	53.43 -1.98 -2.08	50.67 -1.95 -0.08	46.03 -1.76 -0.51	51.05 -1.97 0.00	54.84 -2.12 0.00	45.78 -1.77 0.00	41.46 -1.60 0.00
ARTHUR_KILL_GT_1 23520	50.89 5.16 0.00	51.17 2.93 -22.24	51.19 1.88 -32.62	49.75 1.91 -30.89	43.65 1.91 -24.78	45.19 1.93 -26.18	49.76 1.44 -35.57	51.50 1.50 -36.69	53.31 2.05 -33.11	53.91 2.04 -33.78	56.81 2.04 -36.66	56.80 2.07 -36.38	63.42 4.43 -19.67	72.16 5.51 -17.75	75.30 5.51 -20.88	77.90 5.38 -24.77	73.90 6.01 -14.60	73.48 6.01 -14.14	58.98 5.92 -0.52	56.08 5.33 -3.47	59.00 5.98 0.00	63.38 6.42 0.00	53.91 5.36 -1.00	53.04 4.85 -5.13
ARTHUR_KILL_2 23512	50.89 5.16 0.00	51.17 2.93 -22.24	51.19 1.88 -32.62	49.75 1.91 -30.89	43.65 1.91 -24.78	45.19 1.93 -26.18	49.76 1.44 -35.57	51.50 1.50 -36.69	53.31 2.05 -33.11	53.91 2.04 -33.78	56.81 2.04 -36.66	56.80 2.07 -36.38	63.42 4.43 -19.67	72.16 5.51 -17.75	75.30 5.51 -20.88	77.90 5.38 -24.77	73.90 6.01 -14.60	73.48 6.01 -14.14	58.98 5.92 -0.52	56.08 5.33 -3.47	59.00 5.98 0.00	63.38 6.42 0.00	53.91 5.36 -1.00	53.04 4.85 -5.13
ARTHUR_KILL_3 23513	49.63 5.16 1.26	47.94 2.93 -19.01	45.14 1.88 -26.57	43.74 1.91 -24.88	43.65 1.91 -24.78	45.19 1.93 -26.18	44.00 1.44 -29.81	48.06 1.50 -33.25	50.66 2.05 -30.46	53.91 2.04 -33.78	56.81 2.04 -36.66	53.00 2.07 -32.58	53.01 4.44 -9.25	53.01 5.52 1.41	53.00 5.52 1.43	53.00 5.39 0.14	51.88 6.01 7.42	51.88 6.02 7.47	53.00 5.93 5.47	56.09 5.34 -3.47	59.00 5.98 0.00	63.39 6.43 0.00	51.89 5.37 1.03	47.92 4.86 0.00
ASHOKAN____ 23654	49.16 3.43 0.00	48.48 1.95 -20.53	46.64 1.25 -28.70	45.09 1.27 -26.87	45.00 1.27 -26.77	45.52 1.28 -27.16	44.62 0.96 -30.91	48.79 1.00 -34.48	51.10 1.36 -31.59	54.49 1.36 -35.04	57.49 1.36 -38.02	57.46 1.38 -37.73	62.67 2.95 -20.40	70.98 3.67 -18.41	74.23 3.67 -21.65	77.03 3.59 -25.69	73.06 4.00 -15.77	72.61 4.01 -15.27	57.05 3.95 -0.56	54.58 3.55 -3.75	57.00 3.98 0.00	61.24 4.28 0.00	51.12 3.57 0.00	46.29 3.23 0.00
ASTORIA 5-9____ 23662	52.27 6.54 0.00	51.96 3.72 -22.24	51.70 2.39 -32.62	50.26 2.42 -30.89	44.17 2.43 -24.78	45.70 2.44 -26.18	50.14 1.82 -35.57	51.90 1.90 -36.69	53.86 2.60 -33.11	54.46 2.59 -33.78	57.36 2.59 -36.66	57.35 2.62 -36.38	64.61 5.62 -19.67	73.64 6.99 -17.75	76.78 6.99 -20.88	79.35 6.83 -24.77	75.51 7.62 -14.60	75.10 7.63 -14.14	60.57 7.51 -0.52	57.51 6.76 -3.47	60.60 7.58 0.00	65.11 8.15 0.00	55.35 6.80 -1.00	54.35 6.16 -5.13
ASTORIA GT2____ 23536	52.14 6.41 0.00	29.65 3.65 -22.24	19.03 2.34 -32.62	19.33 2.38 -30.89	19.34 2.38 -24.78	19.47 2.39 -26.18	14.54 1.79 -35.57	15.18 1.87 -36.69	20.69 2.54 -33.11	20.63 2.54 -33.78	20.65 2.54 -36.66	20.92 2.57 -36.38	44.83 5.51 -19.67	55.75 6.85 -17.75	55.77 6.86 -20.88	54.44 6.69 -24.77	60.76 7.47 -14.60	60.81 7.48 -14.14	59.91 7.37 -0.52	53.91 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	54.22 6.67 -1.00	49.10 6.04 -5.13
ASTORIA GT3____ 23731	52.14 6.41 0.00	29.65 3.65 -22.24	19.03 2.34 -32.62	19.33 2.38 -30.89	19.34 2.38 -24.78	19.47 2.39 -26.18	14.54 1.79 -35.57	15.18 1.87 -36.69	20.69 2.54 -33.11	20.63 2.54 -33.78	20.65 2.54 -36.66	20.92 2.57 -36.38	44.83 5.51 -19.67	55.75 6.85 -17.75	55.77 6.86 -20.88	54.44 6.69 -24.77	60.76 7.47 -14.60	60.81 7.48 -14.14	59.91 7.37 -0.52	53.91 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	54.22 6.67 -1.00	49.10 6.04 -5.13
ASTORIA GT4____ 23727	52.14 6.41 0.00	29.65 3.65 -22.24	19.03 2.34 -32.62	19.33 2.38 -30.89	19.34 2.38 -24.78	19.47 2.39 -26.18	14.54 1.79 -35.57	15.18 1.87 -36.69	20.69 2.54 -33.11	20.63 2.54 -33.78	20.65 2.54 -36.66	20.92 2.57 -36.38	44.83 5.51 -19.67	55.75 6.85 -17.75	55.77 6.86 -20.88	54.44 6.69 -24.77	60.76 7.47 -14.60	60.81 7.48 -14.14	59.91 7.37 -0.52	53.91 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	54.22 6.67 -1.00	49.10 6.04 -5.13
ASTORIA_GT2_1 24094	52.14 6.41 0.00	51.89 3.65 -22.24	51.65 2.34 -32.62	50.22 2.38 -30.89	44.12 2.38 -24.78	45.65 2.39 -26.18	50.11 1.79 -35.57	51.87 1.87 -36.69	53.80 2.54 -33.11	54.41 2.54 -33.78	57.31 2.54 -36.66	57.30 2.57 -36.38	64.50 5.51 -19.67	73.50 6.85 -17.75	76.65 6.86 -20.88	79.21 6.69 -24.77	75.36 7.47 -14.60	74.95 7.48 -14.14	60.43 7.37 -0.52	57.38 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	55.22 6.67 -1.00	54.23 6.04 -5.13
ASTORIA_GT2_2 24095	52.14 6.41 0.00	51.89 3.65 -22.24	51.65 2.34 -32.62	50.22 2.38 -30.89	44.12 2.38 -24.78	45.65 2.39 -26.18	50.11 1.79 -35.57	51.87 1.87 -36.69	53.80 2.54 -33.11	54.41 2.54 -33.78	57.31 2.54 -36.66	57.30 2.57 -36.38	64.50 5.51 -19.67	73.50 6.85 -17.75	76.65 6.86 -20.88	79.21 6.69 -24.77	75.36 7.47 -14.60	74.95 7.48 -14.14	60.43 7.37 -0.52	57.38 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	55.22 6.67 -1.00	54.23 6.04 -5.13
ASTORIA_GT2_3 24096	52.14 6.41 0.00	51.89 3.65 -22.24	51.65 2.34 -32.62	50.22 2.38 -30.89	44.12 2.38 -24.78	45.65 2.39 -26.18	50.11 1.79 -35.57	51.87 1.87 -36.69	53.80 2.54 -33.11	54.41 2.54 -33.78	57.31 2.54 -36.66	57.30 2.57 -36.38	64.50 5.51 -19.67	73.50 6.85 -17.75	76.65 6.86 -20.88	79.21 6.69 -24.77	75.36 7.47 -14.60	74.95 7.48 -14.14	60.43 7.37 -0.52	57.38 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	55.22 6.67 -1.00	54.23 6.04 -5.13
ASTORIA_GT2_4 24097	52.14 6.41 0.00	51.89 3.65 -22.24	51.65 2.34 -32.62	50.22 2.38 -30.89	44.12 2.38 -24.78	45.65 2.39 -26.18	50.11 1.79 -35.57	51.87 1.87 -36.69	53.80 2.54 -33.11	54.41 2.54 -33.78	57.31 2.54 -36.66	57.30 2.57 -36.38	64.50 5.51 -19.67	73.50 6.85 -17.75	76.65 6.86 -20.88	79.21 6.69 -24.77	75.36 7.47 -14.60	74.95 7.48 -14.14	60.43 7.37 -0.52	57.38 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	55.22 6.67 -1.00	54.23 6.04 -5.13
ASTORIA_GT3_1 24098	52.14 6.41 0.00	51.89 3.65 -22.24	51.65 2.34 -32.62	50.22 2.38 -30.89	44.12 2.38 -24.78	45.65 2.39 -26.18	50.11 1.79 -35.57	51.87 1.87 -36.69	53.80 2.54 -33.11	54.41 2.54 -33.78	57.31 2.54 -36.66	57.30 2.57 -36.38	64.50 5.51 -19.67	73.50 6.85 -17.75	76.65 6.86 -20.88	79.21 6.69 -24.77	75.36 7.47 -14.60	74.95 7.48 -14.14	60.43 7.37 -0.52	57.38 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	55.22 6.67 -1.00	54.23 6.04 -5.13
ASTORIA_GT3_2 24099	52.14 6.41 0.00	51.89 3.65 -22.24	51.65 2.34 -32.62	50.22 2.38 -30.89	44.12 2.38 -24.78	45.65 2.39 -26.18	50.11 1.79 -35.57	51.87 1.87 -36.69	53.80 2.54 -33.11	54.41 2.54 -33.78	57.31 2.54 -36.66	57.30 2.57 -36.38	64.50 5.51 -19.67	73.50 6.85 -17.75	76.65 6.86 -20.88	79.21 6.69 -24.77	75.36 7.47 -14.60	74.95 7.48 -14.14	60.43 7.37 -0.52	57.38 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	55.22 6.67 -1.00	54.23 6.04 -5.13

ASTORIA_GT3_3 24100	52.14 6.41 0.00	51.89 3.65 -22.24	51.65 2.34 -32.62	50.22 2.38 -30.89	44.12 2.38 -24.78	45.65 2.39 -26.18	50.11 1.79 -35.57	51.87 1.87 -36.69	53.80 2.54 -33.11	54.41 2.54 -33.78	57.31 2.54 -36.66	57.30 2.57 -36.38	64.50 5.51 -19.67	73.50 6.85 -17.75	76.65 6.86 -20.88	79.21 6.69 -24.77	75.36 7.47 -14.60	74.95 7.48 -14.14	60.43 7.37 -0.52	57.38 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	55.22 6.67 -1.00	54.23 6.04 -5.13
ASTORIA_GT3_4 24101	52.14 6.41 0.00	51.89 3.65 -22.24	51.65 2.34 -32.62	50.22 2.38 -30.89	44.12 2.38 -24.78	45.65 2.39 -26.18	50.11 1.79 -35.57	51.87 1.87 -36.69	53.80 2.54 -33.11	54.41 2.54 -33.78	57.31 2.54 -36.66	57.30 2.57 -36.38	64.50 5.51 -19.67	73.50 6.85 -17.75	76.65 6.86 -20.88	79.21 6.69 -24.77	75.36 7.47 -14.60	74.95 7.48 -14.14	60.43 7.37 -0.52	57.38 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	55.22 6.67 -1.00	54.23 6.04 -5.13
ASTORIA_GT4_1 24102	52.14 6.41 0.00	51.89 3.65 -22.24	51.65 2.34 -32.62	50.22 2.38 -30.89	44.12 2.38 -24.78	45.65 2.39 -26.18	50.11 1.79 -35.57	51.87 1.87 -36.69	53.80 2.54 -33.11	54.41 2.54 -33.78	57.31 2.54 -36.66	57.30 2.57 -36.38	64.50 5.51 -19.67	73.50 6.85 -17.75	76.65 6.86 -20.88	79.21 6.69 -24.77	75.36 7.47 -14.60	74.95 7.48 -14.14	60.43 7.37 -0.52	57.38 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	55.22 6.67 -1.00	54.23 6.04 -5.13
ASTORIA_GT4_2 24103	52.14 6.41 0.00	51.89 3.65 -22.24	51.65 2.34 -32.62	50.22 2.38 -30.89	44.12 2.38 -24.78	45.65 2.39 -26.18	50.11 1.79 -35.57	51.87 1.87 -36.69	53.80 2.54 -33.11	54.41 2.54 -33.78	57.31 2.54 -36.66	57.30 2.57 -36.38	64.50 5.51 -19.67	73.50 6.85 -17.75	76.65 6.86 -20.88	79.21 6.69 -24.77	75.36 7.47 -14.60	74.95 7.48 -14.14	60.43 7.37 -0.52	57.38 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	55.22 6.67 -1.00	54.23 6.04 -5.13
ASTORIA_GT4_3 24104	52.14 6.41 0.00	51.89 3.65 -22.24	51.65 2.34 -32.62	50.22 2.38 -30.89	44.12 2.38 -24.78	45.65 2.39 -26.18	50.11 1.79 -35.57	51.87 1.87 -36.69	53.80 2.54 -33.11	54.41 2.54 -33.78	57.31 2.54 -36.66	57.30 2.57 -36.38	64.50 5.51 -19.67	73.50 6.85 -17.75	76.65 6.86 -20.88	79.21 6.69 -24.77	75.36 7.47 -14.60	74.95 7.48 -14.14	60.43 7.37 -0.52	57.38 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	55.22 6.67 -1.00	54.23 6.04 -5.13
ASTORIA_GT4_4 24105	52.14 6.41 0.00	51.89 3.65 -22.24	51.65 2.34 -32.62	50.22 2.38 -30.89	44.12 2.38 -24.78	45.65 2.39 -26.18	50.11 1.79 -35.57	51.87 1.87 -36.69	53.80 2.54 -33.11	54.41 2.54 -33.78	57.31 2.54 -36.66	57.30 2.57 -36.38	64.50 5.51 -19.67	73.50 6.85 -17.75	76.65 6.86 -20.88	79.21 6.69 -24.77	75.36 7.47 -14.60	74.95 7.48 -14.14	60.43 7.37 -0.52	57.38 6.63 -3.47	60.45 7.43 0.00	64.95 7.99 0.00	55.22 6.67 -1.00	54.23 6.04 -5.13
ASTORIA_GT_1 23523	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.63 2.37 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.13 5.14 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.93 6.87 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53

ASTORIA___4 23517	51.67 5.94 0.00	51.62 3.38 -22.24	51.48 2.17 -32.62	50.04 2.20 -30.89	43.94 2.20 -24.78	45.48 2.22 -26.18	49.98 1.66 -35.57	51.73 1.73 -36.69	53.62 2.36 -33.11	54.22 2.35 -33.78	57.12 2.35 -36.66	57.11 2.38 -36.38	64.10 5.11 -19.67	73.00 6.35 -17.75	76.14 6.35 -20.88	78.72 6.20 -24.77	74.81 6.92 -14.60	74.40 6.93 -14.14	59.89 6.83 -0.52	56.89 6.14 -3.47	59.91 6.89 0.00	64.36 7.40 0.00	54.73 6.18 -1.00	53.78 5.59 -5.13
ASTORIA___5 23518	52.01 6.28 0.00	51.81 3.57 -22.24	51.60 2.29 -32.62	50.17 2.33 -30.89	44.07 2.33 -24.78	45.61 2.35 -26.18	50.07 1.75 -35.57	51.83 1.83 -36.69	53.75 2.49 -33.11	54.35 2.48 -33.78	57.26 2.49 -36.66	57.25 2.52 -36.38	64.39 5.40 -19.67	73.37 6.72 -17.75	76.51 6.72 -20.88	79.08 6.56 -24.77	75.21 7.32 -14.60	74.80 7.33 -14.14	60.28 7.22 -0.52	57.25 6.50 -3.47	60.30 7.28 0.00	64.79 7.83 0.00	55.08 6.53 -1.00	54.11 5.92 -5.13
ASTRIA 10-13____ 23663	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.63 2.37 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.13 5.14 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.93 6.87 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.82 5.63 -5.13
BARRETT 1-8___GRP4 24034	51.42 5.69 0.00	29.23 3.23 -19.05	18.77 2.08 -26.62	19.06 2.11 -24.92	19.07 2.11 -24.83	19.20 2.12 -26.18	14.34 1.59 -29.81	14.97 1.66 -32.41	20.41 2.26 -30.46	20.34 2.25 -33.78	20.36 2.25 -36.66	20.63 2.28 -81.65	44.21 4.89 -60.68	54.98 6.08 -31.78	54.99 6.08 -36.09	53.69 5.94 -37.39	59.92 6.63 -31.17	59.96 6.63 -26.59	59.08 6.54 -13.80	53.16 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT 9-12___GRP3 24033	51.42 5.69 0.00	29.23 3.23 -19.05	18.77 2.08 -26.62	19.06 2.11 -24.92	19.07 2.11 -24.83	19.20 2.12 -26.18	14.34 1.59 -29.81	14.97 1.66 -32.41	20.41 2.26 -30.46	20.34 2.25 -33.78	20.36 2.25 -36.66	20.63 2.28 -81.65	44.21 4.89 -60.68	54.98 6.08 -31.78	54.99 6.08 -36.09	53.69 5.94 -37.39	59.92 6.63 -31.17	59.96 6.63 -26.59	59.08 6.54 -13.80	53.16 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT_IC_1 23704	51.42 5.69 0.00	48.28 3.23 -19.05	45.39 2.08 -26.62	43.98 2.11 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.15 1.59 -29.81	47.38 1.66 -32.41	50.87 2.26 -30.46	54.12 2.25 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.89 4.89 -60.68	86.76 6.08 -31.78	91.08 6.08 -36.09	91.08 5.94 -37.39	91.09 6.63 -31.17	86.55 6.63 -26.59	72.88 6.54 -13.80	56.64 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT_IC_10 23701	51.42 5.69 0.00	48.28 3.23 -19.05	45.39 2.08 -26.62	43.98 2.11 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.15 1.59 -29.81	47.38 1.66 -32.41	50.87 2.26 -30.46	54.12 2.25 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.89 4.89 -60.68	86.76 6.08 -31.78	91.08 6.08 -36.09	91.08 5.94 -37.39	91.09 6.63 -31.17	86.55 6.63 -26.59	72.88 6.54 -13.80	56.64 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT_IC_11 23702	51.42 5.69 0.00	48.28 3.23 -19.05	45.39 2.08 -26.62	43.98 2.11 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.15 1.59 -29.81	47.38 1.66 -32.41	50.87 2.26 -30.46	54.12 2.25 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.89 4.89 -60.68	86.76 6.08 -31.78	91.08 6.08 -36.09	91.08 5.94 -37.39	91.09 6.63 -31.17	86.55 6.63 -26.59	72.88 6.54 -13.80	56.64 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT_IC_12 23703	51.42 5.69 0.00	48.28 3.23 -19.05	45.39 2.08 -26.62	43.98 2.11 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.15 1.59 -29.81	47.38 1.66 -32.41	50.87 2.26 -30.46	54.12 2.25 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.89 4.89 -60.68	86.76 6.08 -31.78	91.08 6.08 -36.09	91.08 5.94 -37.39	91.09 6.63 -31.17	86.55 6.63 -26.59	72.88 6.54 -13.80	56.64 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT_IC_2 23705	51.42 5.69 0.00	48.28 3.23 -19.05	45.39 2.08 -26.62	43.98 2.11 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.15 1.59 -29.81	47.38 1.66 -32.41	50.87 2.26 -30.46	54.12 2.25 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.89 4.89 -60.68	86.76 6.08 -31.78	91.08 6.08 -36.09	91.08 5.94 -37.39	91.09 6.63 -31.17	86.55 6.63 -26.59	72.88 6.54 -13.80	56.64 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT_IC_3 23706	51.42 5.69 0.00	48.28 3.23 -19.05	45.39 2.08 -26.62	43.98 2.11 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.15 1.59 -29.81	47.38 1.66 -32.41	50.87 2.26 -30.46	54.12 2.25 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.89 4.89 -60.68	86.76 6.08 -31.78	91.08 6.08 -36.09	91.08 5.94 -37.39	91.09 6.63 -31.17	86.55 6.63 -26.59	72.88 6.54 -13.80	56.64 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT_IC_4 23707	51.42 5.69 0.00	48.28 3.23 -19.05	45.39 2.08 -26.62	43.98 2.11 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.15 1.59 -29.81	47.38 1.66 -32.41	50.87 2.26 -30.46	54.12 2.25 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.89 4.89 -60.68	86.76 6.08 -31.78	91.08 6.08 -36.09	91.08 5.94 -37.39	91.09 6.63 -31.17	86.55 6.63 -26.59	72.88 6.54 -13.80	56.64 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT_IC_5 23708	51.42 5.69 0.00	48.28 3.23 -19.05	45.39 2.08 -26.62	43.98 2.11 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.15 1.59 -29.81	47.38 1.66 -32.41	50.87 2.26 -30.46	54.12 2.25 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.89 4.89 -60.68	86.76 6.08 -31.78	91.08 6.08 -36.09	91.08 5.94 -37.39	91.09 6.63 -31.17	86.55 6.63 -26.59	72.88 6.54 -13.80	56.64 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT_IC_6 23709	51.42 5.69 0.00	48.28 3.23 -19.05	45.39 2.08 -26.62	43.98 2.11 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.15 1.59 -29.81	47.38 1.66 -32.41	50.87 2.26 -30.46	54.12 2.25 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.89 4.89 -60.68	86.76 6.08 -31.78	91.08 6.08 -36.09	91.08 5.94 -37.39	91.09 6.63 -31.17	86.55 6.63 -26.59	72.88 6.54 -13.80	56.64 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT_IC_7 23710	51.42 5.69 0.00	48.28 3.23 -19.05	45.39 2.08 -26.62	43.98 2.11 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.15 1.59 -29.81	47.38 1.66 -32.41	50.87 2.26 -30.46	54.12 2.25 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.89 4.89 -60.68	86.76 6.08 -31.78	91.08 6.08 -36.09	91.08 5.94 -37.39	91.09 6.63 -31.17	86.55 6.63 -26.59	72.88 6.54 -13.80	56.64 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT_IC_8 23711	51.42 5.69 0.00	48.28 3.23 -19.05	45.39 2.08 -26.62	43.98 2.11 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.15 1.59 -29.81	47.38 1.66 -32.41	50.87 2.26 -30.46	54.12 2.25 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.89 4.89 -60.68	86.76 6.08 -31.78	91.08 6.08 -36.09	91.08 5.94 -37.39	91.09 6.63 -31.17	86.55 6.63 -26.59	72.88 6.54 -13.80	56.64 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00

BARRETT_IC_9 23700	51.42 5.69 0.00	48.28 3.23 -19.05	45.39 2.08 -26.62	43.98 2.11 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.15 1.59 -29.81	47.38 1.66 -32.41	50.87 2.26 -30.46	54.12 2.25 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.89 4.89 -60.68	86.76 6.08 -31.78	91.08 6.08 -36.09	91.08 5.94 -37.39	91.09 6.63 -31.17	86.55 6.63 -26.59	72.88 6.54 -13.80	56.64 5.88 -3.48	59.61 6.59 0.00	64.05 7.09 0.00	53.46 5.91 0.00	48.42 5.36 0.00
BARRETT___1 23545	51.12 5.39 0.00	48.12 3.07 -19.05	45.28 1.97 -26.62	43.87 2.00 -24.92	43.79 2.00 -24.83	45.27 2.01 -26.18	44.06 1.50 -29.81	47.29 1.57 -32.41	50.75 2.14 -30.46	54.00 2.13 -33.78	56.91 2.14 -36.66	102.16 2.16 -81.65	104.64 4.64 -60.68	86.45 5.77 -31.78	90.77 5.77 -36.09	90.77 5.63 -37.39	90.74 6.28 -31.17	86.21 6.29 -26.59	72.54 6.20 -13.80	56.34 5.58 -3.48	59.27 6.25 0.00	63.68 6.72 0.00	53.16 5.61 0.00	48.14 5.08 0.00
BARRETT___2 23546	51.13 5.40 0.00	48.12 3.07 -19.05	45.28 1.97 -26.62	43.87 2.00 -24.92	43.79 2.00 -24.83	45.28 2.02 -26.18	44.07 1.51 -29.81	47.29 1.57 -32.41	50.75 2.14 -30.46	54.01 2.14 -33.78	56.91 2.14 -36.66	102.17 2.17 -81.65	104.65 4.65 -60.68	86.46 5.78 -31.78	90.78 5.78 -36.09	90.78 5.64 -37.39	90.76 6.30 -31.17	86.22 6.30 -26.59	72.55 6.21 -13.80	56.35 5.59 -3.48	59.28 6.26 0.00	63.69 6.73 0.00	53.17 5.62 0.00	48.15 5.09 0.00
BEAVER RIVER___HYD 24048	44.34 -1.39 0.00	25.21 -0.79 0.00	16.18 -0.51 0.00	16.43 -0.52 0.00	16.44 -0.52 0.00	16.56 -0.52 0.00	12.36 -0.39 0.00	12.91 -0.40 0.00	17.60 -0.55 0.00	17.54 -0.55 0.00	17.56 -0.55 0.00	17.79 -0.56 0.00	38.12 -1.20 0.00	47.41 -1.49 0.00	47.42 -1.49 0.00	46.30 -1.45 0.00	51.67 -1.62 0.00	51.71 -1.62 0.00	50.94 -1.60 0.00	45.84 -1.44 0.00	51.41 -1.61 0.00	55.23 -1.73 0.00	46.10 -1.45 0.00	41.75 -1.31 0.00
BEEBEE ISLND___HYD 24027	45.73 0.00 0.00	26.59 0.00 -0.59	17.51 0.00 -0.82	17.72 0.00 -0.77	17.73 0.00 -0.77	17.83 0.00 -0.75	13.61 0.00 -0.86	14.26 0.00 -0.95	19.02 0.00 -0.87	19.06 0.00 -0.97	19.16 0.00 -1.05	19.39 0.00 -1.04	39.88 0.00 -0.56	49.41 0.00 -0.51	49.51 0.00 -0.60	48.46 0.00 -0.71	53.74 0.00 -0.45	53.77 0.00 -0.44	52.56 0.00 -0.02	47.39 0.00 -0.11	53.02 0.00 0.00	56.96 0.00 0.00	47.55 0.00 0.00	43.06 0.00 0.00
BEEBEE_GT_13 23619	44.80 -0.93 0.00	27.65 -0.53 -2.18	19.39 -0.34 -3.04	19.46 -0.34 -2.85	19.46 -0.34 -2.84	19.47 -0.35 -2.74	15.61 -0.26 -3.12	16.52 -0.27 -3.48	20.97 -0.37 -3.19	21.26 -0.37 -3.54	21.58 -0.37 -3.84	21.79 -0.37 -3.81	40.58 -0.80 -2.06	49.77 -0.99 -1.86	50.11 -0.99 -2.19	49.37 -0.97 -2.59	53.88 -1.08 -1.67	53.87 -1.08 -1.62	51.54 -1.06 -0.06	46.72 -0.96 -0.40	51.95 -1.07 0.00	55.81 -1.15 0.00	46.59 -0.96 0.00	42.19 -0.87 0.00
BETHLEHEM___STEEL 23779	44.95 -0.78 0.00	28.57 -0.44 -3.01	20.61 -0.28 -4.20	20.59 -0.29 -3.93	20.59 -0.29 -3.92	20.59 -0.29 -3.80	16.86 -0.22 -4.33	17.91 -0.23 -4.83	22.27 -0.31 -4.43	22.69 -0.31 -4.91	23.13 -0.31 -5.33	23.32 -0.31 -5.28	41.51 -0.67 -2.86	50.65 -0.83 -2.58	51.11 -0.83 -3.03	50.54 -0.81 -3.60	54.69 -0.91 -2.31	54.66 -0.91 -2.24	51.73 -0.89 -0.08	47.03 -0.80 -0.55	52.12 -0.90 0.00	55.99 -0.97 0.00	46.74 -0.81 0.00	42.33 -0.73 0.00
BINGHAMTON___COGEN 23790	47.30 1.57 0.00	33.11 0.89 -6.22	25.96 0.57 -8.70	25.67 0.58 -8.14	25.65 0.58 -8.11	25.50 0.59 -7.83	22.10 0.44 -8.91	23.71 0.46 -9.94	27.88 0.62 -9.11	28.81 0.62 -10.10	29.69 0.62 -10.96	29.86 0.63 -10.88	46.55 1.35 -5.88	55.89 1.68 -5.31	56.83 1.68 -6.24	56.80 1.64 -7.41	59.90 1.83 -4.78	59.79 1.83 -4.63	54.51 1.80 -0.17	50.04 1.62 -1.14	54.84 1.82 0.00	58.91 1.95 0.00	49.18 1.63 0.00	44.54 1.48 0.00
BLACK RIVER___HYD 24047	44.00 -1.73 0.00	25.60 -0.99 -0.59	16.88 -0.63 -0.82	17.08 -0.64 -0.77	17.09 -0.64 -0.77	17.18 -0.65 -0.75	13.13 -0.48 -0.86	13.76 -0.50 -0.95	18.33 -0.69 -0.87	18.37 -0.69 -0.97	18.47 -0.69 -1.05	18.69 -0.70 -1.04	38.39 -1.49 -0.56	47.56 -1.85 -0.51	47.66 -1.85 -0.60	46.65 -1.81 -0.71	51.72 -2.02 -0.45	51.75 -2.02 -0.44	50.57 -1.99 -0.02	45.60 -1.79 -0.11	51.01 -2.01 0.00	54.80 -2.16 0.00	45.75 -1.80 0.00	41.43 -1.63 0.00
BOWLINE___1 23526	49.89 4.16 0.00	46.97 2.37 -18.60	44.20 1.52 -25.99	42.82 1.54 -24.33	42.74 1.54 -24.24	44.81 1.55 -26.18	43.72 1.16 -29.81	47.77 1.21 -33.25	50.26 1.65 -30.46	53.52 1.65 -33.78	56.42 1.65 -36.66	56.40 1.67 -36.38	62.57 3.58 -19.67	71.10 4.45 -17.75	74.24 4.45 -20.88	76.87 4.35 -24.77	72.42 4.85 -14.28	72.02 4.86 -13.83	57.83 4.78 -0.51	54.98 4.30 -3.40	57.85 4.83 0.00	62.15 5.19 0.00	51.88 4.33 0.00	46.98 3.92 0.00
BOWLINE___2 23595	49.89 4.16 0.00	47.00 2.37 -18.63	44.25 1.52 -26.04	42.87 1.54 -24.38	42.79 1.54 -24.29	44.81 1.55 -26.18	43.72 1.16 -29.81	47.77 1.21 -33.25	50.26 1.65 -30.46	53.52 1.65 -33.78	56.42 1.65 -36.66	56.40 1.67 -36.38	62.57 3.58 -19.67	71.10 4.45 -17.75	74.24 4.45 -20.88	76.87 4.35 -24.77	72.45 4.85 -14.31	72.03 4.85 -13.85	57.83 4.78 -0.51	54.98 4.30 -3.40	57.85 4.83 0.00	62.15 5.19 0.00	51.88 4.33 0.00	46.98 3.92 0.00
BROOKLYN_NAVY_YARD 23515	50.83 5.10 0.00	47.91 2.90 -19.01	45.12 1.86 -26.57	43.72 1.89 -24.88	43.63 1.89 -24.78	45.16 1.90 -26.18	43.98 1.42 -29.81	48.04 1.48 -33.25	50.63 2.02 -30.46	53.89 2.02 -33.78	56.79 2.02 -36.66	56.78 2.05 -36.38	63.37 4.38 -19.67	72.10 5.45 -17.75	75.24 5.45 -20.88	77.85 5.33 -24.77	73.83 5.94 -14.60	73.42 5.95 -14.14	58.92 5.86 -0.52	56.02 5.27 -3.47	58.93 5.91 0.00	63.31 6.35 0.00	52.85 5.30 0.00	47.86 4.80 0.00
BURROWS___LYONSDAL 23803	45.66 -0.07 0.00	25.96 -0.04 0.00	16.66 -0.03 0.00	16.92 -0.03 0.00	16.93 -0.03 0.00	17.05 -0.03 0.00	12.73 -0.02 0.00	13.29 -0.02 0.00	18.12 -0.03 0.00	18.06 -0.03 0.00	18.08 -0.03 0.00	18.32 -0.03 0.00	39.26 -0.06 0.00	48.82 -0.08 0.00	48.83 -0.08 0.00	47.67 -0.08 0.00	53.20 -0.09 0.00	53.24 -0.09 0.00	52.46 -0.08 0.00	47.20 -0.08 0.00	52.93 -0.09 0.00	56.87 -0.09 0.00	47.47 -0.08 0.00	42.99 -0.07 0.00
CARR STREET_E__SYR 24060	44.63 -1.10 0.00	26.94 -0.62 -1.56	18.46 -0.40 -2.17	18.58 -0.41 -2.04	18.58 -0.41 -2.03	18.62 -0.41 -1.95	14.66 -0.31 -2.22	15.46 -0.32 -2.47	19.97 -0.44 -2.26	20.17 -0.43 -2.51	20.39 -0.44 -2.72	20.61 -0.44 -2.70	39.84 -0.94 -1.46	49.04 -1.18 -1.32	49.28 -1.18 -1.55	48.44 -1.15 -1.84	53.20 -1.28 -1.19	53.21 -1.28 -1.16	51.32 -1.26 -0.04	46.42 -1.14 -0.28	51.75 -1.27 0.00	55.59 -1.37 0.00	46.41 -1.14 0.00	42.03 -1.03 0.00
CARTHAGE___PAPER 23857	44.00 -1.73 0.00	25.49 -0.99 -0.48	16.74 -0.63 -0.68	16.94 -0.64 -0.63	16.95 -0.64 -0.63	17.05 -0.65 -0.62	12.97 -0.48 -0.70	13.60 -0.50 -0.79	18.18 -0.69 -0.72	18.20 -0.69 -0.80	18.29 -0.69 -0.87	18.51 -0.70 -0.86	38.30 -1.49 -0.47	47.47 -1.85 -0.42	47.55 -1.85 -0.49	46.53 -1.81 -0.59	51.64 -2.02 -0.37	51.67 -2.02 -0.36	50.56 -1.99 -0.01	45.58 -1.79 -0.09	51.01 -2.01 0.00	54.80 -2.16 0.00	45.75 -1.80 0.00	41.43 -1.63 0.00
CH_MISC_IPPS 23765	49.12 3.39 0.00	47.43 1.93 -19.50	45.18 1.24 -27.25	43.72 1.26 -25.51	43.63 1.26 -25.41	44.45 1.27 -26.10	43.41 0.95 -29.71	47.44 0.99 -33.14	49.86 1.35 -30.36	53.10 1.34 -33.67	55.98 1.34 -36.53	55.96 1.36 -36.25	61.85 2.92 -19.61	70.22 3.63 -17.69	73.34 3.63 -20.80	75.97 3.54 -24.68	72.21 3.95 -14.97	71.79 3.96 -14.50	56.97 3.90 -0.53	54.35 3.51 -3.56	56.95 3.93 0.00	61.19 4.23 0.00	51.08 3.53 0.00	46.26 3.20 0.00

CH_RES_BVR_FALLS 23983	45.41 -0.32 0.00	24.78 -0.18 1.04	15.12 -0.12 1.45	15.47 -0.12 1.36	15.49 -0.12 1.35	15.72 -0.12 1.24	11.25 -0.09 1.41	11.65 -0.09 1.57	16.58 -0.13 1.44	16.36 -0.13 1.60	16.25 -0.13 1.73	16.50 -0.13 1.72	38.11 -0.28 0.93	47.71 -0.35 0.84	47.57 -0.35 0.99	46.24 -0.34 1.17	52.11 -0.38 0.80	52.18 -0.38 0.77	52.14 -0.37 0.03	46.76 -0.33 0.19	52.65 -0.37 0.00	56.56 -0.40 0.00	47.21 -0.34 0.00	42.76 -0.30 0.00
CH_RES_NIAGARA 23895	43.93 -1.80 0.00	27.71 -1.02 -2.73	19.85 -0.66 -3.82	19.85 -0.67 -3.57	19.85 -0.67 -3.56	19.86 -0.67 -3.45	16.18 -0.50 -3.93	17.17 -0.52 -4.38	21.45 -0.71 -4.01	21.83 -0.71 -4.45	22.23 -0.71 -4.83	22.42 -0.72 -4.79	40.37 -1.54 -2.59	49.32 -1.92 -2.34	49.74 -1.92 -2.75	49.13 -1.88 -3.26	53.30 -2.09 -2.10	53.27 -2.09 -2.03	50.55 -2.06 -0.07	45.92 -1.86 -0.50	50.94 -2.08 0.00	54.72 -2.24 0.00	45.68 -1.87 0.00	41.37 -1.69 0.00
CH_RES_SYRACUSE 23985	44.18 -1.55 0.00	26.92 -0.88 -1.80	18.63 -0.57 -2.51	18.73 -0.57 -2.35	18.73 -0.57 -2.34	18.76 -0.58 -2.26	14.89 -0.43 -2.57	15.72 -0.45 -2.86	20.15 -0.62 -2.62	20.39 -0.61 -2.91	20.66 -0.61 -3.16	20.86 -0.62 -3.13	39.68 -1.33 -1.69	48.77 -1.66 -1.53	49.05 -1.66 -1.80	48.26 -1.62 -2.13	52.86 -1.81 -1.38	52.86 -1.81 -1.34	50.81 -1.78 -0.05	46.01 -1.60 -0.33	51.22 -1.80 0.00	55.03 -1.93 0.00	45.94 -1.61 0.00	41.60 -1.46 0.00
CORNELL____ 23752	44.59 -1.14 0.00	28.81 -0.65 -3.46	21.10 -0.42 -4.83	21.05 -0.42 -4.52	21.05 -0.42 -4.51	21.03 -0.43 -4.38	17.41 -0.32 -4.98	18.54 -0.33 -5.56	22.79 -0.45 -5.09	23.29 -0.45 -5.65	23.79 -0.45 -6.13	23.97 -0.46 -6.08	41.63 -0.98 -3.29	50.65 -1.22 -2.97	51.18 -1.22 -3.49	50.70 -1.19 -4.14	54.61 -1.33 -2.65	54.57 -1.33 -2.57	51.32 -1.31 -0.09	46.73 -1.18 -0.63	51.70 -1.32 0.00	55.54 -1.42 0.00	46.36 -1.19 0.00	41.98 -1.08 0.00
COXSACKIE___GT 23611	48.38 2.65 0.00	48.76 1.50 -21.26	47.37 0.97 -29.71	45.74 0.98 -27.81	45.65 0.98 -27.71	46.11 0.99 -28.04	45.41 0.74 -31.92	49.69 0.77 -35.61	51.82 1.05 -32.62	55.32 1.05 -36.18	58.42 1.05 -39.26	58.37 1.06 -38.96	62.66 2.27 -21.07	70.74 2.83 -19.01	74.10 2.83 -22.36	77.04 2.76 -26.53	72.70 3.08 -16.33	72.23 3.09 -15.81	56.16 3.04 -0.58	53.90 2.74 -3.88	56.09 3.07 0.00	60.26 3.30 0.00	50.30 2.75 0.00	45.55 2.49 0.00
CRESCENT___HYD 24018	46.41 0.68 0.00	50.62 0.39 -24.23	50.81 0.25 -33.87	48.90 0.25 -31.70	48.80 0.25 -31.59	48.96 0.25 -31.63	48.94 0.19 -36.00	53.67 0.20 -40.16	55.21 0.27 -36.79	59.16 0.27 -40.80	62.65 0.27 -44.27	62.55 0.27 -43.93	63.66 0.58 -23.76	71.07 0.73 -21.44	74.85 0.73 -25.21	78.37 0.71 -29.91	72.69 0.79 -18.61	72.14 0.79 -18.02	53.98 0.78 -0.66	52.41 0.70 -4.43	53.81 0.79 0.00	57.81 0.85 0.00	48.26 0.71 0.00	43.70 0.64 0.00
DANSKAMMER___1 23586	48.62 2.89 0.00	47.14 1.64 -19.50	44.99 1.05 -27.25	43.53 1.07 -25.51	43.44 1.07 -25.41	44.26 1.08 -26.10	43.26 0.80 -29.71	47.29 0.84 -33.14	49.66 1.15 -30.36	52.90 1.14 -33.67	55.78 1.14 -36.53	55.76 1.16 -36.25	61.41 2.48 -19.61	69.68 3.09 -17.69	72.80 3.09 -20.80	75.44 3.01 -24.68	71.62 3.36 -14.97	71.20 3.37 -14.50	56.39 3.32 -0.53	53.82 2.98 -3.56	56.37 3.35 0.00	60.55 3.59 0.00	50.55 3.00 0.00	45.78 2.72 0.00
DANSKAMMER___2 23589	48.62 2.89 0.00	47.14 1.64 -19.50	44.99 1.05 -27.25	43.53 1.07 -25.51	43.44 1.07 -25.41	44.26 1.08 -26.10	43.26 0.80 -29.71	47.29 0.84 -33.14	49.66 1.15 -30.36	52.90 1.14 -33.67	55.78 1.14 -36.53	55.76 1.16 -36.25	61.41 2.48 -19.61	69.68 3.09 -17.69	72.80 3.09 -20.80	75.44 3.01 -24.68	71.62 3.36 -14.97	71.20 3.37 -14.50	56.39 3.32 -0.53	53.82 2.98 -3.56	56.37 3.35 0.00	60.55 3.59 0.00	50.55 3.00 0.00	45.78 2.72 0.00
DANSKAMMER___3 23590	48.62 2.89 0.00	47.14 1.64 -19.50	44.99 1.05 -27.25	43.53 1.07 -25.51	43.44 1.07 -25.41	44.26 1.08 -26.10	43.26 0.80 -29.71	47.29 0.84 -33.14	49.66 1.15 -30.36	52.90 1.14 -33.67	55.78 1.14 -36.53	55.76 1.16 -36.25	61.41 2.48 -19.61	69.68 3.09 -17.69	72.80 3.09 -20.80	75.44 3.01 -24.68	71.62 3.36 -14.97	71.20 3.37 -14.50	56.39 3.32 -0.53	53.82 2.98 -3.56	56.37 3.35 0.00	60.55 3.59 0.00	50.55 3.00 0.00	45.78 2.72 0.00
DANSKAMMER___4 23591	48.62 2.89 0.00	47.14 1.64 -19.50	44.99 1.05 -27.25	43.53 1.07 -25.51	43.44 1.07 -25.41	44.26 1.08 -26.10	43.26 0.80 -29.71	47.29 0.84 -33.14	49.66 1.15 -30.36	52.90 1.14 -33.67	55.78 1.14 -36.53	55.76 1.16 -36.25	61.41 2.48 -19.61	69.68 3.09 -17.69	72.80 3.09 -20.80	75.44 3.01 -24.68	71.62 3.36 -14.97	71.20 3.37 -14.50	56.39 3.32 -0.53	53.82 2.98 -3.56	56.37 3.35 0.00	60.55 3.59 0.00	50.55 3.00 0.00	45.78 2.72 0.00
DANSKAMMER___DIESEL 23592	48.62 2.89 0.00	47.14 1.64 -19.50	44.99 1.05 -27.25	43.53 1.07 -25.51	43.44 1.07 -25.41	44.26 1.08 -26.10	43.26 0.80 -29.71	47.29 0.84 -33.14	49.66 1.15 -30.36	52.90 1.14 -33.67	55.78 1.14 -36.53	55.76 1.16 -36.25	61.41 2.48 -19.61	69.68 3.09 -17.69	72.80 3.09 -20.80	75.44 3.01 -24.68	71.62 3.36 -14.97	71.20 3.37 -14.50	56.39 3.32 -0.53	53.82 2.98 -3.56	56.37 3.35 0.00	60.55 3.59 0.00	50.55 3.00 0.00	45.78 2.72 0.00
DASHVILLE___HYD 23610	48.76 3.03 0.00	47.32 1.72 -19.60	45.19 1.11 -27.39	43.71 1.12 -25.64	43.63 1.12 -25.55	44.22 1.13 -26.01	43.20 0.84 -29.61	47.21 0.88 -33.02	49.61 1.20 -30.26	52.85 1.20 -33.56	55.72 1.20 -36.41	55.70 1.22 -36.13	61.46 2.60 -19.54	69.77 3.24 -17.63	72.88 3.24 -20.73	75.51 3.16 -24.60	71.87 3.53 -15.05	71.43 3.53 -14.57	56.56 3.48 -0.54	53.99 3.13 -3.58	56.53 3.51 0.00	60.73 3.77 0.00	50.70 3.15 0.00	45.91 2.85 0.00
DOGLEVILLE___HYD 23807	48.55 2.82 0.00	27.12 1.60 0.48	17.04 1.03 0.68	17.36 1.04 0.63	17.37 1.04 0.63	17.55 1.05 0.58	12.88 0.78 0.65	13.40 0.82 0.73	18.60 1.12 0.67	18.46 1.11 0.74	18.42 1.11 0.80	18.68 1.13 0.80	41.31 2.42 0.43	51.52 3.01 0.39	51.46 3.01 0.46	50.15 2.94 0.54	56.20 3.28 0.37	56.25 3.28 0.36	55.77 3.24 0.01	50.10 2.91 0.09	56.28 3.26 0.00	60.47 3.51 0.00	50.48 2.93 0.00	45.71 2.65 0.00
DUNKIRK___1 23563	44.16 -1.57 0.00	28.38 -0.90 -3.28	20.71 -0.57 -4.59	20.67 -0.58 -4.30	20.66 -0.58 -4.28	20.60 -0.59 -4.11	16.99 -0.44 -4.68	18.07 -0.46 -5.22	22.31 -0.63 -4.79	22.78 -0.62 -5.31	23.25 -0.62 -5.76	23.43 -0.63 -5.71	41.06 -1.35 -3.09	50.01 -1.68 -2.79	50.51 -1.68 -3.28	50.00 -1.64 -3.89	53.98 -1.83 -2.52	53.93 -1.84 -2.44	50.82 -1.81 -0.09	46.25 -1.63 -0.60	51.19 -1.83 0.00	55.00 -1.96 0.00	45.91 -1.64 0.00	41.58 -1.48 0.00
DUNKIRK___2 23564	44.16 -1.57 0.00	28.38 -0.90 -3.28	20.71 -0.57 -4.59	20.67 -0.58 -4.30	20.66 -0.58 -4.28	20.60 -0.59 -4.11	16.99 -0.44 -4.68	18.07 -0.46 -5.22	22.31 -0.63 -4.79	22.78 -0.62 -5.31	23.25 -0.62 -5.76	23.43 -0.63 -5.71	41.06 -1.35 -3.09	50.01 -1.68 -2.79	50.51 -1.68 -3.28	50.00 -1.64 -3.89	53.98 -1.83 -2.52	53.93 -1.84 -2.44	50.82 -1.81 -0.09	46.25 -1.63 -0.60	51.19 -1.83 0.00	55.00 -1.96 0.00	45.91 -1.64 0.00	41.58 -1.48 0.00
DUNKIRK___3 23565	44.37 -1.36 0.00	28.55 -0.77 -3.32	20.83 -0.50 -4.64	20.79 -0.50 -4.34	20.79 -0.50 -4.33	20.77 -0.51 -4.20	17.15 -0.38 -4.78	18.25 -0.40 -5.34	22.50 -0.54 -4.89	22.97 -0.54 -5.42	23.45 -0.54 -5.88	23.64 -0.55 -5.84	41.31 -1.17 -3.16	50.30 -1.45 -2.85	50.81 -1.45 -3.35	50.30 -1.42 -3.97	54.26 -1.58 -2.55	54.22 -1.58 -2.47	51.07 -1.56 -0.09	46.49 -1.40 -0.61	51.44 -1.58 0.00	55.27 -1.69 0.00	46.14 -1.41 0.00	41.78 -1.28 0.00

DUNKIRK___4 23566	44.37 -1.36 0.00	28.55 -0.77 -3.32	20.83 -0.50 -4.64	20.79 -0.50 -4.34	20.79 -0.50 -4.33	20.77 -0.51 -4.20	17.15 -0.38 -4.78	18.25 -0.40 -5.34	22.50 -0.54 -4.89	22.97 -0.54 -5.42	23.45 -0.54 -5.88	23.64 -0.55 -5.84	41.31 -1.17 -3.16	50.30 -1.45 -2.85	50.81 -1.45 -3.35	50.30 -1.42 -3.97	54.26 -1.58 -2.55	54.22 -1.58 -2.47	51.07 -1.56 -0.09	46.49 -1.40 -0.61	51.44 -1.58 0.00	55.27 -1.69 0.00	46.14 -1.41 0.00	41.78 -1.28 0.00
EAST HAMPTON___GT 23717	51.26 5.53 0.00	48.20 3.15 -19.05	45.33 2.02 -26.62	43.92 2.05 -24.92	43.84 2.05 -24.83	45.33 2.07 -26.18	44.10 1.54 -29.81	47.07 1.61 -32.15	50.81 2.20 -30.46	54.06 2.19 -33.78	56.96 2.19 -36.66	102.22 2.22 -81.65	104.76 4.76 -60.68	86.60 5.92 -31.78	90.92 5.92 -36.09	90.92 5.78 -37.39	90.91 6.45 -31.17	86.37 6.45 -26.59	72.70 6.36 -13.80	56.48 5.72 -3.48	59.44 6.42 0.00	63.85 6.89 0.00	53.30 5.75 0.00	48.27 5.21 0.00
EAST RIVER___6 23660	51.37 5.64 0.00	48.22 3.21 -19.01	45.32 2.06 -26.57	43.92 2.09 -24.88	43.83 2.09 -24.78	45.37 2.11 -26.18	44.13 1.57 -29.81	48.20 1.64 -33.25	50.85 2.24 -30.46	54.10 2.23 -33.78	57.00 2.23 -36.66	56.99 2.26 -36.38	63.84 4.85 -19.67	72.68 6.03 -17.75	75.82 6.03 -20.88	78.41 5.89 -24.77	74.46 6.57 -14.60	74.05 6.58 -14.14	59.54 6.48 -0.52	56.58 5.83 -3.47	59.56 6.54 0.00	63.98 7.02 0.00	53.41 5.86 0.00	48.37 5.31 0.00
EAST RIVER___7 23524	51.37 5.64 0.00	48.22 3.21 -19.01	45.32 2.06 -26.57	43.92 2.09 -24.88	43.83 2.09 -24.78	45.37 2.11 -26.18	44.13 1.57 -29.81	48.20 1.64 -33.25	50.85 2.24 -30.46	54.10 2.23 -33.78	57.00 2.23 -36.66	56.99 2.26 -36.38	63.84 4.85 -19.67	72.68 6.03 -17.75	75.82 6.03 -20.88	78.41 5.89 -24.77	74.46 6.57 -14.60	74.05 6.58 -14.14	59.54 6.48 -0.52	56.58 5.83 -3.47	59.56 6.54 0.00	63.98 7.02 0.00	53.41 5.86 0.00	48.37 5.31 0.00
EAST_HAMPTON___DIESEL 23722	51.16 5.43 0.00	48.14 3.09 -19.05	45.29 1.98 -26.62	43.88 2.01 -24.92	43.80 2.01 -24.83	45.29 2.03 -26.18	44.07 1.51 -29.81	47.04 1.58 -32.15	50.77 2.16 -30.46	54.02 2.15 -33.78	56.92 2.15 -36.66	102.18 2.18 -81.65	104.67 4.67 -60.68	86.49 5.81 -31.78	90.81 5.81 -36.09	90.81 5.67 -37.39	90.79 6.33 -31.17	86.25 6.33 -26.59	72.58 6.24 -13.80	56.38 5.62 -3.48	59.32 6.30 0.00	63.73 6.77 0.00	53.20 5.65 0.00	48.17 5.11 0.00
E_CANADA_CAP_HY 24051	44.31 -1.42 0.00	55.75 -0.81 -30.56	58.88 -0.52 -42.71	56.40 -0.53 -39.98	56.26 -0.53 -39.83	56.00 -0.53 -39.45	57.26 -0.40 -44.91	63.00 -0.41 -50.10	63.48 -0.57 -45.90	68.44 -0.56 -50.91	72.78 -0.56 -55.23	72.59 -0.57 -54.81	67.74 -1.22 -29.64	74.13 -1.52 -26.75	78.84 -1.52 -31.45	83.58 -1.49 -37.32	75.10 -1.66 -23.47	74.39 -1.66 -22.72	51.73 -1.64 -0.83	51.39 -1.47 -5.58	51.37 -1.65 0.00	55.19 -1.77 0.00	46.07 -1.48 0.00	41.72 -1.34 0.00
E_CANADA_MHWK_HY 24050	48.55 2.82 0.00	27.12 1.60 0.48	17.04 1.03 0.68	17.36 1.04 0.63	17.37 1.04 0.63	17.55 1.05 0.58	12.88 0.78 0.65	13.40 0.82 0.73	18.60 1.12 0.67	18.46 1.11 0.74	18.42 1.11 0.80	18.68 1.13 0.80	41.31 2.42 0.43	51.52 3.01 0.39	51.46 3.01 0.46	50.15 2.94 0.54	56.20 3.28 0.37	56.25 3.28 0.36	55.77 3.24 0.01	50.10 2.91 0.09	56.28 3.26 0.00	60.47 3.51 0.00	50.48 2.93 0.00	45.71 2.65 0.00
E_FISHKILL___LBMP 23776	48.09 2.36 0.00	46.63 1.34 -19.29	44.51 0.86 -26.96	43.07 0.88 -25.24	42.98 0.88 -25.14	43.97 0.88 -26.01	43.02 0.66 -29.61	47.02 0.69 -33.02	49.35 0.94 -30.26	52.58 0.93 -33.56	55.46 0.94 -36.41	55.43 0.95 -36.13	60.89 2.03 -19.54	69.06 2.53 -17.63	72.17 2.53 -20.73	74.82 2.47 -24.60	70.85 2.75 -14.81	70.42 2.75 -14.34	55.78 2.71 -0.53	53.24 2.44 -3.52	55.76 2.74 0.00	59.90 2.94 0.00	50.01 2.46 0.00	45.28 2.22 0.00
FAR ROCKAWAY___4 23548	51.29 5.56 0.00	48.21 3.16 -19.05	45.34 2.03 -26.62	43.93 2.06 -24.92	43.85 2.06 -24.83	45.34 2.08 -26.18	44.11 1.55 -29.81	47.39 1.62 -32.46	50.82 2.21 -30.46	54.07 2.20 -33.78	56.97 2.20 -36.66	102.23 2.23 -81.65	104.78 4.78 -60.68	86.63 5.95 -31.78	90.95 5.95 -36.09	90.95 5.81 -37.39	90.94 6.48 -31.17	86.41 6.49 -26.59	72.73 6.39 -13.80	56.51 5.75 -3.48	59.47 6.45 0.00	63.89 6.93 0.00	53.33 5.78 0.00	48.30 5.24 0.00
FIBERTEK___ENERGY 23856	44.18 -1.55 0.00	26.92 -0.88 -1.80	18.63 -0.57 -2.51	18.73 -0.57 -2.35	18.73 -0.57 -2.34	18.76 -0.58 -2.26	14.89 -0.43 -2.57	15.72 -0.45 -2.86	20.15 -0.62 -2.62	20.39 -0.61 -2.91	20.66 -0.61 -3.16	20.86 -0.62 -3.13	39.68 -1.33 -1.69	48.77 -1.66 -1.53	49.05 -1.66 -1.80	48.26 -1.62 -2.13	52.86 -1.81 -1.38	52.86 -1.81 -1.34	50.81 -1.78 -0.05	46.01 -1.60 -0.33	51.22 -1.80 0.00	55.03 -1.93 0.00	45.94 -1.61 0.00	41.60 -1.46 0.00
FITZPATRICK___ 23598	43.81 -1.92 0.00	26.02 -1.09 -1.11	17.54 -0.70 -1.55	17.69 -0.71 -1.45	17.69 -0.71 -1.44	17.78 -0.72 -1.42	13.82 -0.54 -1.61	14.55 -0.56 -1.80	19.04 -0.76 -1.65	19.16 -0.76 -1.83	19.33 -0.76 -1.98	19.55 -0.77 -1.97	38.73 -1.65 -1.06	47.80 -2.06 -0.96	47.98 -2.06 -1.13	47.08 -2.01 -1.34	51.90 -2.24 -0.85	51.91 -2.24 -0.82	50.36 -2.21 -0.03	45.49 -1.99 -0.20	50.79 -2.23 0.00	54.56 -2.40 0.00	45.55 -2.00 0.00	41.25 -1.81 0.00
FORT ORANGE___ 23900	47.31 1.58 0.00	50.54 0.90 -23.64	50.31 0.58 -33.04	48.48 0.59 -30.94	48.37 0.59 -30.82	48.59 0.59 -30.92	48.38 0.44 -35.19	53.03 0.46 -39.26	54.75 0.63 -35.97	58.61 0.63 -39.89	62.02 0.63 -43.28	61.94 0.64 -42.95	63.91 1.36 -23.23	71.55 1.69 -20.96	75.25 1.69 -24.65	78.64 1.65 -29.24	73.29 1.84 -18.16	72.76 1.85 -17.58	55.01 1.82 -0.65	53.24 1.64 -4.32	54.86 1.84 0.00	58.93 1.97 0.00	49.20 1.65 0.00	44.55 1.49 0.00
FORT_DRUM_COGEN 23780	43.88 -1.85 0.00	25.54 -1.05 -0.59	16.84 -0.67 -0.82	17.04 -0.68 -0.77	17.04 -0.69 -0.77	17.14 -0.69 -0.75	13.10 -0.51 -0.86	13.72 -0.54 -0.95	18.29 -0.73 -0.87	18.33 -0.73 -0.97	18.43 -0.73 -1.05	18.65 -0.74 -1.04	38.29 -1.59 -0.56	47.43 -1.98 -0.51	47.53 -1.98 -0.60	46.53 -1.93 -0.71	51.59 -2.15 -0.45	51.62 -2.15 -0.44	50.44 -2.12 -0.02	45.48 -1.91 -0.11	50.88 -2.14 0.00	54.66 -2.30 0.00	45.63 -1.92 0.00	41.32 -1.74 0.00
FRANKLIN_FALL_HYD 24054	44.99 -0.74 0.00	24.96 -0.42 0.62	15.55 -0.27 0.87	15.87 -0.27 0.81	15.88 -0.27 0.81	16.05 -0.28 0.75	11.68 -0.21 0.86	12.14 -0.22 0.95	16.99 -0.29 0.87	16.83 -0.29 0.97	16.77 -0.29 1.05	17.01 -0.30 1.04	38.12 -0.64 0.56	47.60 -0.79 0.51	47.52 -0.79 0.60	46.27 -0.77 0.71	51.95 -0.86 0.48	52.01 -0.86 0.46	51.67 -0.85 0.02	46.41 -0.76 0.11	52.16 -0.86 0.00	56.04 -0.92 0.00	46.78 -0.77 0.00	42.36 -0.70 0.00
FULTON COGEN___ 23766	43.90 -1.83 0.00	26.38 -1.04 -1.42	18.00 -0.67 -1.98	18.12 -0.68 -1.85	18.13 -0.68 -1.85	18.21 -0.68 -1.81	14.30 -0.51 -2.06	15.08 -0.53 -2.30	19.54 -0.72 -2.11	19.71 -0.72 -2.34	19.93 -0.72 -2.54	20.14 -0.73 -2.52	39.11 -1.57 -1.36	48.18 -1.95 -1.23	48.41 -1.95 -1.45	47.56 -1.91 -1.72	52.25 -2.13 -1.09	52.25 -2.13 -1.05	50.48 -2.10 -0.04	45.65 -1.89 -0.26	50.90 -2.12 0.00	54.69 -2.27 0.00	45.65 -1.90 0.00	41.34 -1.72 0.00
GARDENVILLE___LBMP 24039	44.37 -1.36 0.00	28.27 -0.77 -3.04	20.44 -0.50 -4.25	20.43 -0.50 -3.98	20.43 -0.50 -3.97	20.42 -0.51 -3.85	16.75 -0.38 -4.38	17.80 -0.40 -4.89	22.09 -0.54 -4.48	22.51 -0.54 -4.96	22.96 -0.54 -5.39	23.15 -0.55 -5.35	41.04 -1.17 -2.89	50.06 -1.45 -2.61	50.53 -1.45 -3.07	49.97 -1.42 -3.64	54.05 -1.58 -2.34	54.01 -1.58 -2.26	51.06 -1.56 -0.08	46.44 -1.40 -0.56	51.45 -1.57 0.00	55.27 -1.69 0.00	46.14 -1.41 0.00	41.78 -1.28 0.00

GENERAL___MILLS 23808	44.95 -0.78 0.00	28.57 -0.44 -3.01	20.61 -0.28 -4.20	20.59 -0.29 -3.93	20.59 -0.29 -3.92	20.59 -0.29 -3.80	16.86 -0.22 -4.33	17.91 -0.23 -4.83	22.27 -0.31 -4.43	22.69 -0.31 -4.91	23.13 -0.31 -5.33	23.32 -0.31 -5.28	41.51 -0.67 -2.86	50.65 -0.83 -2.58	51.11 -0.83 -3.03	50.54 -0.81 -3.60	54.69 -0.91 -2.31	54.66 -0.91 -2.24	51.73 -0.89 -0.08	47.03 -0.80 -0.55	52.12 -0.90 0.00	55.99 -0.97 0.00	46.74 -0.81 0.00	42.33 -0.73 0.00
GILBOA___1 23756	46.51 0.78 0.00	44.91 0.45 -18.46	42.78 0.29 -25.80	41.39 0.29 -24.15	41.31 0.29 -24.06	41.34 0.29 -23.97	40.26 0.22 -27.29	43.98 0.23 -30.44	46.35 0.31 -27.89	49.33 0.31 -30.93	51.98 0.31 -33.56	51.96 0.31 -33.30	58.00 0.67 -18.01	65.99 0.84 -16.25	68.86 0.84 -19.11	71.25 0.82 -22.68	68.38 0.91 -14.18	67.97 0.91 -13.73	53.94 0.90 -0.50	51.46 0.81 -3.37	53.93 0.91 0.00	57.94 0.98 0.00	48.36 0.81 0.00	43.80 0.74 0.00
GILBOA___2 23757	46.51 0.78 0.00	44.91 0.45 -18.46	42.78 0.29 -25.80	41.39 0.29 -24.15	41.31 0.29 -24.06	41.34 0.29 -23.97	40.26 0.22 -27.29	43.98 0.23 -30.44	46.35 0.31 -27.89	49.33 0.31 -30.93	51.98 0.31 -33.56	51.96 0.31 -33.30	58.00 0.67 -18.01	65.99 0.84 -16.25	68.86 0.84 -19.11	71.25 0.82 -22.68	68.38 0.91 -14.18	67.97 0.91 -13.73	53.94 0.90 -0.50	51.46 0.81 -3.37	53.93 0.91 0.00	57.94 0.98 0.00	48.36 0.81 0.00	43.80 0.74 0.00
GILBOA___3 23758	46.51 0.78 0.00	44.91 0.45 -18.46	42.78 0.29 -25.80	41.39 0.29 -24.15	41.31 0.29 -24.06	41.34 0.29 -23.97	40.26 0.22 -27.29	43.98 0.23 -30.44	46.35 0.31 -27.89	49.33 0.31 -30.93	51.98 0.31 -33.56	51.96 0.31 -33.30	58.00 0.67 -18.01	65.99 0.84 -16.25	68.86 0.84 -19.11	71.25 0.82 -22.68	68.38 0.91 -14.18	67.97 0.91 -13.73	53.94 0.90 -0.50	51.46 0.81 -3.37	53.93 0.91 0.00	57.94 0.98 0.00	48.36 0.81 0.00	43.80 0.74 0.00
GILBOA___4 23759	46.51 0.78 0.00	44.91 0.45 -18.46	42.78 0.29 -25.80	41.39 0.29 -24.15	41.31 0.29 -24.06	41.34 0.29 -23.97	40.26 0.22 -27.29	43.98 0.23 -30.44	46.35 0.31 -27.89	49.33 0.31 -30.93	51.98 0.31 -33.56	51.96 0.31 -33.30	58.00 0.67 -18.01	65.99 0.84 -16.25	68.86 0.84 -19.11	71.25 0.82 -22.68	68.38 0.91 -14.18	67.97 0.91 -13.73	53.94 0.90 -0.50	51.46 0.81 -3.37	53.93 0.91 0.00	57.94 0.98 0.00	48.36 0.81 0.00	43.80 0.74 0.00
GILBOA___ 23599	46.51 0.78 0.00	44.91 0.45 -18.46	42.78 0.29 -25.80	41.39 0.29 -24.15	41.31 0.29 -24.06	41.34 0.29 -23.97	40.26 0.22 -27.29	43.98 0.23 -30.44	46.35 0.31 -27.89	49.33 0.31 -30.93	51.98 0.31 -33.56	51.96 0.31 -33.30	58.00 0.67 -18.01	65.99 0.84 -16.25	68.86 0.84 -19.11	71.25 0.82 -22.68	68.38 0.91 -14.18	67.97 0.91 -13.73	53.94 0.90 -0.50	51.46 0.81 -3.37	53.93 0.91 0.00	57.94 0.98 0.00	48.36 0.81 0.00	43.80 0.74 0.00
GINNA___ 23603	42.35 -3.38 0.00	26.22 -1.92 -2.14	18.46 -1.23 -3.00	18.50 -1.25 -2.80	18.50 -1.25 -2.79	18.52 -1.26 -2.70	14.88 -0.94 -3.07	15.76 -0.98 -3.43	19.95 -1.34 -3.14	20.23 -1.34 -3.48	20.55 -1.34 -3.78	20.74 -1.36 -3.75	38.45 -2.90 -2.03	47.12 -3.61 -1.83	47.45 -3.61 -2.15	46.77 -3.53 -2.55	51.01 -3.93 -1.65	50.98 -3.94 -1.59	48.72 -3.88 -0.06	44.18 -3.49 -0.39	49.10 -3.92 0.00	52.75 -4.21 0.00	44.04 -3.51 0.00	39.88 -3.18 0.00
GLEN PARK___ 23778	44.37 -1.36 0.00	25.91 -0.78 -0.69	17.16 -0.50 -0.97	17.34 -0.51 -0.90	17.35 -0.51 -0.90	17.45 -0.51 -0.88	13.38 -0.38 -1.01	14.03 -0.40 -1.12	18.64 -0.54 -1.03	18.69 -0.54 -1.14	18.81 -0.54 -1.24	19.03 -0.55 -1.23	38.81 -1.17 -0.66	48.04 -1.46 -0.60	48.16 -1.46 -0.71	47.17 -1.42 -0.84	52.23 -1.59 -0.53	52.25 -1.59 -0.51	50.99 -1.57 -0.02	46.00 -1.41 -0.13	51.44 -1.58 0.00	55.26 -1.70 0.00	46.13 -1.42 0.00	41.78 -1.28 0.00
GLENWOOD_IC_1_G5 23712	51.26 5.53 0.00	48.20 3.15 -19.05	45.33 2.02 -26.62	43.92 2.05 -24.92	43.84 2.05 -24.83	45.33 2.07 -26.18	44.10 1.54 -29.81	47.58 1.61 -32.66	50.81 2.20 -30.46	54.06 2.19 -33.78	56.96 2.19 -36.66	102.22 2.22 -81.65	104.76 4.76 -60.68	86.60 5.92 -31.78	90.92 5.92 -36.09	90.92 5.78 -37.39	90.91 6.45 -31.17	86.37 6.45 -26.59	72.70 6.36 -13.80	56.48 5.72 -3.48	59.44 6.42 0.00	63.85 6.89 0.00	53.30 5.75 0.00	48.27 5.21 0.00
GLENWOOD_IC_2_G1 23688	51.59 5.86 0.00	48.38 3.33 -19.05	45.45 2.14 -26.62	44.04 2.17 -24.92	43.96 2.17 -24.83	45.45 2.19 -26.18	44.19 1.63 -29.81	48.24 1.71 -33.22	50.94 2.33 -30.46	54.19 2.32 -33.78	57.09 2.32 -36.66	102.35 2.35 -81.65	105.04 5.04 -60.68	86.94 6.26 -31.78	91.27 6.27 -36.09	91.26 6.12 -37.39	91.29 6.83 -31.17	86.75 6.83 -26.59	73.07 6.73 -13.80	56.82 6.06 -3.48	59.81 6.79 0.00	64.26 7.30 0.00	53.64 6.09 0.00	48.58 5.52 0.00
GLENWOOD_IC_3_G1 23689	51.59 5.86 0.00	48.38 3.33 -19.05	45.45 2.14 -26.62	44.04 2.17 -24.92	43.96 2.17 -24.83	45.45 2.19 -26.18	44.19 1.63 -29.81	48.24 1.71 -33.22	50.94 2.33 -30.46	54.19 2.32 -33.78	57.09 2.32 -36.66	102.35 2.35 -81.65	105.04 5.04 -60.68	86.94 6.26 -31.78	91.27 6.27 -36.09	91.26 6.12 -37.39	91.29 6.83 -31.17	86.75 6.83 -26.59	73.07 6.73 -13.80	56.82 6.06 -3.48	59.81 6.79 0.00	64.26 7.30 0.00	53.64 6.09 0.00	48.58 5.52 0.00
GLENWOOD___4 23550	51.59 5.86 0.00	48.38 3.33 -19.05	45.45 2.14 -26.62	44.04 2.17 -24.92	43.96 2.17 -24.83	45.45 2.19 -26.18	44.19 1.63 -29.81	47.68 1.71 -32.66	50.94 2.33 -30.46	54.19 2.32 -33.78	57.09 2.32 -36.66	102.35 2.35 -81.65	105.04 5.04 -60.68	86.94 6.26 -31.78	91.27 6.27 -36.09	91.26 6.12 -37.39	91.29 6.83 -31.17	86.75 6.83 -26.59	73.07 6.73 -13.80	56.82 6.06 -3.48	59.81 6.79 0.00	64.26 7.30 0.00	53.64 6.09 0.00	48.58 5.52 0.00
GLENWOOD___5 23614	51.59 5.86 0.00	48.38 3.33 -19.05	45.45 2.14 -26.62	44.04 2.17 -24.92	43.96 2.17 -24.83	45.45 2.19 -26.18	44.19 1.63 -29.81	47.68 1.71 -32.66	50.94 2.33 -30.46	54.19 2.32 -33.78	57.09 2.32 -36.66	102.35 2.35 -81.65	105.04 5.04 -60.68	86.94 6.26 -31.78	91.27 6.27 -36.09	91.26 6.12 -37.39	91.29 6.83 -31.17	86.75 6.83 -26.59	73.07 6.73 -13.80	56.82 6.06 -3.48	59.81 6.79 0.00	64.26 7.30 0.00	53.64 6.09 0.00	48.58 5.52 0.00
GOUDEY___7 23579	47.69 1.96 0.00	33.07 1.12 -5.95	25.72 0.72 -8.31	25.46 0.73 -7.78	25.44 0.73 -7.75	25.29 0.73 -7.48	21.81 0.55 -8.51	23.37 0.57 -9.49	27.63 0.78 -8.70	28.51 0.78 -9.64	29.35 0.78 -10.46	29.52 0.79 -10.38	46.63 1.69 -5.62	56.07 2.10 -5.07	56.97 2.10 -5.96	56.87 2.05 -7.07	60.15 2.29 -4.57	60.04 2.29 -4.42	54.95 2.25 -0.16	50.40 2.03 -1.09	55.30 2.28 0.00	59.40 2.44 0.00	49.59 2.04 0.00	44.91 1.85 0.00
GOUDEY___8 23580	47.47 1.74 0.00	32.94 0.99 -5.95	25.63 0.63 -8.31	25.37 0.64 -7.78	25.35 0.64 -7.75	25.21 0.65 -7.48	21.74 0.48 -8.51	23.31 0.51 -9.49	27.54 0.69 -8.70	28.42 0.69 -9.64	29.26 0.69 -10.46	29.43 0.70 -10.38	46.43 1.49 -5.62	55.83 1.86 -5.07	56.73 1.86 -5.96	56.64 1.82 -7.07	59.89 2.03 -4.57	59.78 2.03 -4.42	54.70 2.00 -0.16	50.17 1.80 -1.09	55.04 2.02 0.00	59.13 2.17 0.00	49.36 1.81 0.00	44.70 1.64 0.00
GOWANUS_GT_1_GRP 23732	51.71 5.98 0.00	29.40 3.40 -22.24	18.87 2.18 -32.62	19.17 2.22 -30.89	19.18 2.22 -24.78	19.31 2.23 -26.18	14.42 1.67 -35.57	15.05 1.74 -36.69	20.53 2.38 -33.11	20.46 2.37 -33.78	20.48 2.37 -36.66	20.75 2.40 -36.38	44.47 5.15 -19.67	55.30 6.40 -17.75	55.31 6.40 -20.88	54.00 6.25 -24.77	60.26 6.97 -14.60	60.31 6.98 -14.14	59.42 6.88 -0.52	53.47 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	53.77 6.22 -1.00	48.70 5.64 -5.13



GOWANUS_GT 2_GRP 23617	51.60 5.87 0.00	29.34 3.34 -22.24	18.83 2.14 -32.62	19.13 2.18 -30.89	19.14 2.18 -24.78	19.27 2.19 -26.18	14.39 1.64 -35.57	15.02 1.71 -36.69	20.48 2.33 -33.11	20.41 2.32 -33.78	20.44 2.33 -36.66	20.71 2.36 -36.38	44.37 5.05 -19.67	55.18 6.28 -17.75	55.19 6.28 -20.88	53.88 6.13 -24.77	60.13 6.84 -14.60	60.18 6.85 -14.14	59.29 6.75 -0.52	53.35 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	53.66 6.11 -1.00	48.59 5.53 -5.13
GOWANUS_GT 3_GRP 23618	51.71 5.98 0.00	29.40 3.40 -22.24	18.87 2.18 -32.62	19.17 2.22 -30.89	19.18 2.22 -24.78	19.31 2.23 -26.18	14.42 1.67 -35.57	15.05 1.74 -36.69	20.53 2.38 -33.11	20.46 2.37 -33.78	20.48 2.37 -36.66	20.75 2.40 -36.38	44.47 5.15 -19.67	55.30 6.40 -17.75	55.31 6.40 -20.88	54.00 6.25 -24.77	60.26 6.97 -14.60	60.31 6.98 -14.14	59.42 6.88 -0.52	53.47 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	53.77 6.22 -1.00	48.70 5.64 -5.13
GOWANUS_GT 4_GRP 23751	51.60 5.87 0.00	29.34 3.34 -22.24	18.83 2.14 -32.62	19.13 2.18 -30.89	19.14 2.18 -24.78	19.27 2.19 -26.18	14.39 1.64 -35.57	15.02 1.71 -36.69	20.48 2.33 -33.11	20.41 2.32 -33.78	20.44 2.33 -36.66	20.71 2.36 -36.38	44.37 5.05 -19.67	55.18 6.28 -17.75	55.19 6.28 -20.88	53.88 6.13 -24.77	60.13 6.84 -14.60	60.18 6.85 -14.14	59.29 6.75 -0.52	53.35 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	53.66 6.11 -1.00	48.59 5.53 -5.13
GOWANUS_GT1_1 24077	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT1_2 24078	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT1_3 24079	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT1_4 24080	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT1_5 24084	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT1_6 24111	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT1_7 24112	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT1_8 24113	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT2_1 24114	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT2_2 24115	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT2_3 24116	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT2_4 24117	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT2_5 24118	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13

GOWANUS_GT2_6 24119	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT2_7 24120	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT2_8 24121	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT3_1 24122	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT3_2 24123	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT3_3 24124	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT3_4 24125	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT3_5 24126	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT3_6 24127	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT3_7 24128	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT3_8 24129	51.71 5.98 0.00	51.64 3.40 -22.24	51.49 2.18 -32.62	50.06 2.22 -30.89	43.96 2.22 -24.78	45.49 2.23 -26.18	49.99 1.67 -35.57	51.74 1.74 -36.69	53.64 2.38 -33.11	54.24 2.37 -33.78	57.14 2.37 -36.66	57.13 2.40 -36.38	64.14 5.15 -19.67	73.05 6.40 -17.75	76.19 6.40 -20.88	78.77 6.25 -24.77	74.86 6.97 -14.60	74.45 6.98 -14.14	59.94 6.88 -0.52	56.94 6.19 -3.47	59.96 6.94 0.00	64.41 7.45 0.00	54.77 6.22 -1.00	53.83 5.64 -5.13
GOWANUS_GT4_1 24130	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT4_2 24131	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT4_3 24132	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT4_4 24133	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT4_5 24134	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13

GOWANUS_GT4_6 24135	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT4_7 24136	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GOWANUS_GT4_8 24137	51.60 5.87 0.00	51.58 3.34 -22.24	51.45 2.14 -32.62	50.02 2.18 -30.89	43.92 2.18 -24.78	45.45 2.19 -26.18	49.96 1.64 -35.57	51.71 1.71 -36.69	53.59 2.33 -33.11	54.19 2.32 -33.78	57.10 2.33 -36.66	57.09 2.36 -36.38	64.04 5.05 -19.67	72.93 6.28 -17.75	76.07 6.28 -20.88	78.65 6.13 -24.77	74.73 6.84 -14.60	74.32 6.85 -14.14	59.81 6.75 -0.52	56.82 6.07 -3.47	59.83 6.81 0.00	64.28 7.32 0.00	54.66 6.11 -1.00	53.72 5.53 -5.13
GRAHMSVILLE___HY 23607	50.18 4.45 0.00	44.95 2.53 -16.42	41.26 1.62 -22.95	40.08 1.65 -21.48	40.01 1.65 -21.40	39.35 1.66 -20.61	37.45 1.24 -23.46	40.78 1.30 -26.17	43.90 1.77 -23.98	46.44 1.76 -26.59	48.72 1.76 -28.85	48.77 1.79 -28.63	58.64 3.83 -15.49	67.63 4.76 -13.97	70.10 4.76 -16.43	71.90 4.65 -19.50	71.09 5.19 -12.61	70.73 5.19 -12.21	58.11 5.12 -0.45	54.88 4.60 -3.00	58.18 5.16 0.00	62.51 5.55 0.00	52.18 4.63 0.00	47.25 4.19 0.00
GREENIDGE___3 23582	43.94 -1.79 0.00	28.57 -1.02 -3.59	21.06 -0.65 -5.02	20.99 -0.66 -4.70	20.99 -0.66 -4.69	20.92 -0.67 -4.51	17.39 -0.50 -5.14	18.52 -0.52 -5.73	22.69 -0.71 -5.25	23.20 -0.71 -5.82	23.72 -0.71 -6.32	23.90 -0.72 -6.27	41.18 -1.53 -3.39	50.05 -1.91 -3.06	50.60 -1.91 -3.60	50.16 -1.86 -4.27	53.97 -2.08 -2.76	53.92 -2.08 -2.67	50.59 -2.05 -0.10	46.09 -1.85 -0.66	50.95 -2.07 0.00	54.74 -2.22 0.00	45.69 -1.86 0.00	41.38 -1.68 0.00
GREENIDGE___4 23583	43.90 -1.83 0.00	28.55 -1.04 -3.59	21.04 -0.67 -5.02	20.97 -0.68 -4.70	20.97 -0.68 -4.69	20.91 -0.68 -4.51	17.38 -0.51 -5.14	18.51 -0.53 -5.73	22.67 -0.73 -5.25	23.18 -0.73 -5.82	23.70 -0.73 -6.32	23.88 -0.74 -6.27	41.13 -1.58 -3.39	50.00 -1.96 -3.06	50.55 -1.96 -3.60	50.11 -1.91 -4.27	53.91 -2.14 -2.76	53.86 -2.14 -2.67	50.53 -2.11 -0.10	46.04 -1.90 -0.66	50.89 -2.13 0.00	54.68 -2.28 0.00	45.64 -1.91 0.00	41.33 -1.73 0.00
HARZA MOOSE___RIVER 24016	45.66 -0.07 0.00	25.96 -0.04 0.00	16.66 -0.03 0.00	16.92 -0.03 0.00	16.93 -0.03 0.00	17.05 -0.03 0.00	12.73 -0.02 0.00	13.29 -0.02 0.00	18.12 -0.03 0.00	18.06 -0.03 0.00	18.08 -0.03 0.00	18.32 -0.03 0.00	39.26 -0.06 0.00	48.82 -0.08 0.00	48.83 -0.08 0.00	47.67 -0.08 0.00	53.20 -0.09 0.00	53.24 -0.09 0.00	52.46 -0.08 0.00	47.20 -0.08 0.00	52.93 -0.09 0.00	56.87 -0.09 0.00	47.47 -0.08 0.00	42.99 -0.07 0.00
HEMPSTEAD___ 23647	51.53 5.80 0.00	48.35 3.30 -19.05	45.43 2.12 -26.62	44.02 2.15 -24.92	43.94 2.15 -24.83	45.43 2.17 -26.18	44.18 1.62 -29.81	47.45 1.69 -32.45	50.91 2.30 -30.46	54.16 2.29 -33.78	57.07 2.30 -36.66	102.33 2.33 -81.65	104.99 4.99 -60.68	86.88 6.20 -31.78	91.20 6.20 -36.09	91.19 6.05 -37.39	91.22 6.76 -31.17	86.68 6.76 -26.59	73.00 6.66 -13.80	56.75 5.99 -3.48	59.74 6.72 0.00	64.18 7.22 0.00	53.58 6.03 0.00	48.52 5.46 0.00
HICKLING___1 23621	47.38 1.65 0.00	31.68 0.94 -4.74	23.91 0.60 -6.62	23.76 0.61 -6.20	23.74 0.61 -6.17	23.63 0.62 -5.93	19.96 0.46 -6.75	21.32 0.48 -7.53	25.71 0.66 -6.90	26.39 0.65 -7.65	27.06 0.65 -8.30	27.24 0.66 -8.23	45.19 1.42 -4.45	54.69 1.77 -4.02	55.41 1.77 -4.73	55.09 1.73 -5.61	58.86 1.93 -3.64	58.78 1.93 -3.52	54.57 1.90 -0.13	49.86 1.71 -0.87	54.94 1.92 0.00	59.02 2.06 0.00	49.27 1.72 0.00	44.62 1.56 0.00
HICKLING___2 23622	47.31 1.58 0.00	31.64 0.90 -4.74	23.89 0.58 -6.62	23.74 0.59 -6.20	23.72 0.59 -6.17	23.60 0.59 -5.93	19.94 0.44 -6.75	21.30 0.46 -7.53	25.68 0.63 -6.90	26.37 0.63 -7.65	27.04 0.63 -8.30	27.22 0.64 -8.23	45.13 1.36 -4.45	54.61 1.69 -4.02	55.33 1.69 -4.73	55.01 1.65 -5.61	58.77 1.84 -3.64	58.70 1.85 -3.52	54.49 1.82 -0.13	49.79 1.64 -0.87	54.85 1.83 0.00	58.93 1.97 0.00	49.20 1.65 0.00	44.55 1.49 0.00
HIGH FALLS___HY 23754	48.82 3.09 0.00	46.91 1.76 -19.15	44.58 1.13 -26.76	43.16 1.15 -25.06	43.07 1.15 -24.96	43.40 1.15 -25.17	42.26 0.86 -28.65	46.17 0.90 -31.96	48.66 1.23 -29.28	51.78 1.22 -32.47	54.56 1.22 -35.23	54.55 1.24 -34.96	60.89 2.66 -18.91	69.26 3.30 -17.06	72.27 3.30 -20.06	74.79 3.23 -23.81	71.60 3.60 -14.71	71.17 3.60 -14.24	56.61 3.55 -0.52	53.97 3.19 -3.50	56.60 3.58 0.00	60.81 3.85 0.00	50.76 3.21 0.00	45.97 2.91 0.00
HILLBURN___GT 23639	49.71 3.98 0.00	46.75 2.26 -18.49	43.99 1.45 -25.85	42.62 1.47 -24.20	42.55 1.48 -24.11	44.62 1.49 -26.05	43.52 1.11 -29.66	47.55 1.16 -33.08	50.04 1.58 -30.31	53.27 1.57 -33.61	56.15 1.57 -36.47	56.14 1.60 -36.19	62.31 3.42 -19.57	70.81 4.25 -17.66	73.93 4.25 -20.77	76.54 4.15 -24.64	72.12 4.63 -14.20	71.72 4.64 -13.75	57.62 4.57 -0.51	54.77 4.11 -3.38	57.63 4.61 0.00	61.91 4.95 0.00	51.69 4.14 0.00	46.81 3.75 0.00
HOLTSVIL 1-5___GRP1 24031	51.47 5.74 0.00	29.26 3.26 -19.05	18.78 2.09 -26.62	19.08 2.13 -24.92	19.09 2.13 -24.83	19.22 2.14 -26.18	14.35 1.60 -29.81	14.98 1.67 -32.15	20.43 2.28 -30.46	20.36 2.27 -33.78	20.38 2.27 -36.66	20.65 2.30 -81.65	44.26 4.94 -60.68	55.04 6.14 -31.78	55.05 6.14 -36.09	53.74 5.99 -37.39	59.98 6.69 -31.17	60.02 6.69 -26.59	59.13 6.59 -13.80	53.21 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00
HOLTSVIL6-10___GRP2 24032	51.47 5.74 0.00	29.26 3.26 -19.05	18.78 2.09 -26.62	19.08 2.13 -24.92	19.09 2.13 -24.83	19.22 2.14 -26.18	14.35 1.60 -29.81	14.98 1.67 -32.15	20.43 2.28 -30.46	20.36 2.27 -33.78	20.38 2.27 -36.66	20.65 2.30 -81.65	44.26 4.94 -60.68	55.04 6.14 -31.78	55.05 6.14 -36.09	53.74 5.99 -37.39	59.98 6.69 -31.17	60.02 6.69 -26.59	59.13 6.59 -13.80	53.21 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00
HOLTSVILLE_IC_1 23690	51.47 5.74 0.00	48.31 3.26 -19.05	45.40 2.09 -26.62	44.00 2.13 -24.92	43.92 2.13 -24.83	45.40 2.14 -26.18	44.16 1.60 -29.81	47.13 1.67 -32.15	50.89 2.28 -30.46	54.14 2.27 -33.78	57.04 2.27 -36.66	102.30 2.30 -81.65	104.94 4.94 -60.68	86.82 6.14 -31.78	91.14 6.14 -36.09	91.13 5.99 -37.39	91.15 6.69 -31.17	86.61 6.69 -26.59	72.93 6.59 -13.80	56.69 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00
HOLTSVILLE_IC_10 23699	51.47 5.74 0.00	48.31 3.26 -19.05	45.40 2.09 -26.62	44.00 2.13 -24.92	43.92 2.13 -24.83	45.40 2.14 -26.18	44.16 1.60 -29.81	47.13 1.67 -32.15	50.89 2.28 -30.46	54.14 2.27 -33.78	57.04 2.27 -36.66	102.30 2.30 -81.65	104.94 4.94 -60.68	86.82 6.14 -31.78	91.14 6.14 -36.09	91.13 5.99 -37.39	91.15 6.69 -31.17	86.61 6.69 -26.59	72.93 6.59 -13.80	56.69 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00

HOLTSVILLE_IC_2 23691	51.47 5.74 0.00	48.31 3.26 -19.05	45.40 2.09 -26.62	44.00 2.13 -24.92	43.92 2.13 -24.83	45.40 2.14 -26.18	44.16 1.60 -29.81	47.13 1.67 -32.15	50.89 2.28 -30.46	54.14 2.27 -33.78	57.04 2.27 -36.66	102.30 2.30 -81.65	104.94 4.94 -60.68	86.82 6.14 -31.78	91.14 6.14 -36.09	91.13 5.99 -37.39	91.15 6.69 -31.17	86.61 6.69 -26.59	72.93 6.59 -13.80	56.69 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00
HOLTSVILLE_IC_3 23692	51.47 5.74 0.00	48.31 3.26 -19.05	45.40 2.09 -26.62	44.00 2.13 -24.92	43.92 2.13 -24.83	45.40 2.14 -26.18	44.16 1.60 -29.81	47.13 1.67 -32.15	50.89 2.28 -30.46	54.14 2.27 -33.78	57.04 2.27 -36.66	102.30 2.30 -81.65	104.94 4.94 -60.68	86.82 6.14 -31.78	91.14 6.14 -36.09	91.13 5.99 -37.39	91.15 6.69 -31.17	86.61 6.69 -26.59	72.93 6.59 -13.80	56.69 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00
HOLTSVILLE_IC_4 23693	51.47 5.74 0.00	48.31 3.26 -19.05	45.40 2.09 -26.62	44.00 2.13 -24.92	43.92 2.13 -24.83	45.40 2.14 -26.18	44.16 1.60 -29.81	47.13 1.67 -32.15	50.89 2.28 -30.46	54.14 2.27 -33.78	57.04 2.27 -36.66	102.30 2.30 -81.65	104.94 4.94 -60.68	86.82 6.14 -31.78	91.14 6.14 -36.09	91.13 5.99 -37.39	91.15 6.69 -31.17	86.61 6.69 -26.59	72.93 6.59 -13.80	56.69 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00
HOLTSVILLE_IC_5 23694	51.47 5.74 0.00	48.31 3.26 -19.05	45.40 2.09 -26.62	44.00 2.13 -24.92	43.92 2.13 -24.83	45.40 2.14 -26.18	44.16 1.60 -29.81	47.13 1.67 -32.15	50.89 2.28 -30.46	54.14 2.27 -33.78	57.04 2.27 -36.66	102.30 2.30 -81.65	104.94 4.94 -60.68	86.82 6.14 -31.78	91.14 6.14 -36.09	91.13 5.99 -37.39	91.15 6.69 -31.17	86.61 6.69 -26.59	72.93 6.59 -13.80	56.69 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00
HOLTSVILLE_IC_6 23695	51.47 5.74 0.00	48.31 3.26 -19.05	45.40 2.09 -26.62	44.00 2.13 -24.92	43.92 2.13 -24.83	45.40 2.14 -26.18	44.16 1.60 -29.81	47.13 1.67 -32.15	50.89 2.28 -30.46	54.14 2.27 -33.78	57.04 2.27 -36.66	102.30 2.30 -81.65	104.94 4.94 -60.68	86.82 6.14 -31.78	91.14 6.14 -36.09	91.13 5.99 -37.39	91.15 6.69 -31.17	86.61 6.69 -26.59	72.93 6.59 -13.80	56.69 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00
HOLTSVILLE_IC_7 23696	51.47 5.74 0.00	48.31 3.26 -19.05	45.40 2.09 -26.62	44.00 2.13 -24.92	43.92 2.13 -24.83	45.40 2.14 -26.18	44.16 1.60 -29.81	47.13 1.67 -32.15	50.89 2.28 -30.46	54.14 2.27 -33.78	57.04 2.27 -36.66	102.30 2.30 -81.65	104.94 4.94 -60.68	86.82 6.14 -31.78	91.14 6.14 -36.09	91.13 5.99 -37.39	91.15 6.69 -31.17	86.61 6.69 -26.59	72.93 6.59 -13.80	56.69 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00
HOLTSVILLE_IC_8 23697	51.47 5.74 0.00	48.31 3.26 -19.05	45.40 2.09 -26.62	44.00 2.13 -24.92	43.92 2.13 -24.83	45.40 2.14 -26.18	44.16 1.60 -29.81	47.13 1.67 -32.15	50.89 2.28 -30.46	54.14 2.27 -33.78	57.04 2.27 -36.66	102.30 2.30 -81.65	104.94 4.94 -60.68	86.82 6.14 -31.78	91.14 6.14 -36.09	91.13 5.99 -37.39	91.15 6.69 -31.17	86.61 6.69 -26.59	72.93 6.59 -13.80	56.69 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00
HOLTSVILLE_IC_9 23698	51.47 5.74 0.00	48.31 3.26 -19.05	45.40 2.09 -26.62	44.00 2.13 -24.92	43.92 2.13 -24.83	45.40 2.14 -26.18	44.16 1.60 -29.81	47.13 1.67 -32.15	50.89 2.28 -30.46	54.14 2.27 -33.78	57.04 2.27 -36.66	102.30 2.30 -81.65	104.94 4.94 -60.68	86.82 6.14 -31.78	91.14 6.14 -36.09	91.13 5.99 -37.39	91.15 6.69 -31.17	86.61 6.69 -26.59	72.93 6.59 -13.80	56.69 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00
HQ_DAM_TRANS_STRIKE -23651	306.83 0.00 0.00	38.21 0.00 0.00	55.65 0.00 0.00	46.45 0.00 0.00	46.96 0.00 0.00	46.45 0.00 0.00	39.44 0.00 0.00	44.99 0.00 0.00	49.17 0.00 0.00	64.85 0.00 0.00	166.66 0.00 0.00	268.47 0.00 0.00	396.63 0.00 0.00	396.63 0.00 0.00	365.22 0.00 0.00	338.94 0.00 0.00	268.47 0.00 0.00	318.68 0.00 0.00	322.42 0.00 0.00	322.42 0.00 0.00	249.96 0.00 0.00	322.71 0.00 0.00	193.10 0.00 0.00	173.87 0.00 0.00
HQ_GEN_CEDARS 23644	43.03 -2.70 0.00	24.06 -1.53 0.41	15.13 -0.98 0.58	15.41 -1.00 0.54	15.42 -1.00 0.54	15.58 -1.01 0.49	11.45 -0.75 0.55	11.90 -0.79 0.62	16.51 -1.07 0.57	16.39 -1.07 0.63	16.36 -1.07 0.68	16.59 -1.08 0.68	36.63 -2.32 0.37	45.68 -2.89 0.33	45.63 -2.89 0.39	44.47 -2.82 0.46	49.83 -3.14 0.32	49.87 -3.15 0.31	49.43 -3.10 0.01	44.41 -2.79 0.08	49.89 -3.13 0.00	53.60 -3.36 0.00	44.74 -2.81 0.00	40.52 -2.54 0.00
HQ_GEN_CHAT DC 23651	44.67 -1.06 0.00	25.40 -0.60 0.00	16.30 -0.39 0.00	16.56 -0.39 0.00	16.57 -0.39 0.00	16.69 -0.39 0.00	12.46 -0.29 0.00	13.00 -0.31 0.00	17.73 -0.42 0.00	17.67 -0.42 0.00	17.69 -0.42 0.00	17.93 -0.42 0.00	38.41 -0.91 0.00	47.77 -1.13 0.00	47.78 -1.13 0.00	46.65 -1.10 0.00	52.06 -1.23 0.00	52.10 -1.23 0.00	51.33 -1.21 0.00	46.19 -1.09 0.00	51.79 -1.23 0.00	55.64 -1.32 0.00	46.45 -1.10 0.00	42.06 -1.00 0.00
HUDAV+59+74_TH_GRP 23620	51.08 5.35 0.00	29.04 3.04 -19.01	18.64 1.95 -26.57	18.93 1.98 -24.88	18.94 1.98 -24.78	19.08 2.00 -26.18	14.24 1.49 -29.81	14.87 1.56 -33.25	20.27 2.12 -30.46	20.20 2.11 -33.78	20.23 2.12 -36.66	20.50 2.15 -36.38	43.92 4.60 -19.67	54.62 5.72 -17.75	54.63 5.72 -20.88	53.33 5.58 -24.77	59.52 6.23 -14.60	59.56 6.23 -14.14	58.68 6.14 -0.52	52.81 6.20 -3.47	59.22 6.66 0.00	63.62 5.56 0.00	53.11 5.56 0.00	48.09 5.03 0.00
HUDSON AVE_GT_3 23810	51.24 5.51 0.00	48.14 3.13 -19.01	45.27 2.01 -26.57	43.87 2.04 -24.88	43.78 2.04 -24.78	45.32 2.06 -26.18	44.10 1.54 -29.81	48.16 1.60 -33.25	50.80 2.19 -30.46	54.05 2.18 -33.78	56.95 2.18 -36.66	56.94 2.21 -36.38	63.73 4.74 -19.67	72.54 5.89 -17.75	75.69 5.90 -20.88	78.28 5.76 -24.77	74.31 6.42 -14.60	73.90 6.43 -14.14	59.39 6.33 -0.52	56.45 5.70 -3.47	59.41 6.39 0.00	63.83 6.87 0.00	53.28 5.73 0.00	48.25 5.19 0.00
HUDSON AVE_GT_4 23540	51.24 5.51 0.00	48.14 3.13 -19.01	45.27 2.01 -26.57	43.87 2.04 -24.88	43.78 2.04 -24.78	45.32 2.06 -26.18	44.10 1.54 -29.81	48.16 1.60 -33.25	50.80 2.19 -30.46	54.05 2.18 -33.78	56.95 2.18 -36.66	56.94 2.21 -36.38	63.73 4.74 -19.67	72.54 5.89 -17.75	75.69 5.90 -20.88	78.28 5.76 -24.77	74.31 6.42 -14.60	73.90 6.43 -14.14	59.39 6.33 -0.52	56.45 5.70 -3.47	59.41 6.39 0.00	63.83 6.87 0.00	53.28 5.73 0.00	48.25 5.19 0.00
HUDSON AVE_GT_5 23657	51.24 5.51 0.00	48.14 3.13 -19.01	45.27 2.01 -26.57	43.87 2.04 -24.88	43.78 2.04 -24.78	45.32 2.06 -26.18	44.10 1.54 -29.81	48.16 1.60 -33.25	50.80 2.19 -30.46	54.05 2.18 -33.78	56.95 2.18 -36.66	56.94 2.21 -36.38	63.73 4.74 -19.67	72.54 5.89 -17.75	75.69 5.90 -20.88	78.28 5.76 -24.77	74.31 6.42 -14.60	73.90 6.43 -14.14	59.39 6.33 -0.52	56.45 5.70 -3.47	59.41 6.39 0.00	63.83 6.87 0.00	53.28 5.73 0.00	48.25 5.19 0.00
HUNTLEY___63 23557	44.08 -1.65 0.00	27.86 -0.94 -2.80	20.00 -0.60 -3.91	20.00 -0.61 -3.66	20.00 -0.61 -3.65	20.00 -0.62 -3.54	16.32 -0.46 -4.03	17.32 -0.48 -4.49	21.62 -0.65 -4.12	22.01 -0.65 -4.57	22.41 -0.65 -4.95	22.61 -0.66 -4.92	40.56 -1.42 -2.66	49.54 -1.76 -2.40	49.97 -1.76 -2.82	49.38 -1.72 -3.35	53.52 -1.92 -2.15	53.49 -1.92 -2.08	50.73 -1.89 -0.08	46.09 -1.70 -0.51	51.11 -1.91 0.00	54.91 -2.05 0.00	45.84 -1.71 0.00	41.51 -1.55 0.00

HUNTLEY___64 23558	44.08 -1.65 0.00	27.86 -0.94 -2.80	20.00 -0.60 -3.91	20.00 -0.61 -3.66	20.00 -0.61 -3.65	20.00 -0.62 -3.54	16.32 -0.46 -4.03	17.32 -0.48 -4.49	21.62 -0.65 -4.12	22.01 -0.65 -4.57	22.41 -0.65 -4.95	22.61 -0.66 -4.92	40.56 -1.42 -2.66	49.54 -1.76 -2.40	49.97 -1.76 -2.82	49.38 -1.72 -3.35	53.52 -1.92 -2.15	53.49 -1.92 -2.08	50.73 -1.89 -0.08	46.09 -1.70 -0.51	51.11 -1.91 0.00	54.91 -2.05 0.00	45.84 -1.71 0.00	41.51 -1.55 0.00
HUNTLEY___65 23559	44.08 -1.65 0.00	27.86 -0.94 -2.80	20.00 -0.60 -3.91	20.00 -0.61 -3.66	20.00 -0.61 -3.65	20.00 -0.62 -3.54	16.32 -0.46 -4.03	17.32 -0.48 -4.49	21.62 -0.65 -4.12	22.01 -0.65 -4.57	22.41 -0.65 -4.95	22.61 -0.66 -4.92	40.56 -1.42 -2.66	49.54 -1.76 -2.40	49.97 -1.76 -2.82	49.38 -1.72 -3.35	53.52 -1.92 -2.15	53.49 -1.92 -2.08	50.73 -1.89 -0.08	46.09 -1.70 -0.51	51.11 -1.91 0.00	54.91 -2.05 0.00	45.84 -1.71 0.00	41.51 -1.55 0.00
HUNTLEY___66 23560	44.08 -1.65 0.00	27.86 -0.94 -2.80	20.00 -0.60 -3.91	20.00 -0.61 -3.66	20.00 -0.61 -3.65	20.00 -0.62 -3.54	16.32 -0.46 -4.03	17.32 -0.48 -4.49	21.62 -0.65 -4.12	22.01 -0.65 -4.57	22.41 -0.65 -4.95	22.61 -0.66 -4.92	40.56 -1.42 -2.66	49.54 -1.76 -2.40	49.97 -1.76 -2.82	49.38 -1.72 -3.35	53.52 -1.92 -2.15	53.49 -1.92 -2.08	50.73 -1.89 -0.08	46.09 -1.70 -0.51	51.11 -1.91 0.00	54.91 -2.05 0.00	45.84 -1.71 0.00	41.51 -1.55 0.00
HUNTLEY___67 23561	44.14 -1.59 0.00	27.93 -0.90 -2.83	20.07 -0.58 -3.96	20.07 -0.59 -3.71	20.06 -0.59 -3.69	20.07 -0.59 -3.58	16.39 -0.44 -4.08	17.40 -0.46 -4.55	21.69 -0.63 -4.17	22.08 -0.63 -4.62	22.50 -0.63 -5.02	22.69 -0.64 -4.98	40.65 -1.36 -2.69	49.63 -1.70 -2.43	50.07 -1.70 -2.86	49.48 -1.66 -3.39	53.62 -1.85 -2.18	53.59 -1.85 -2.11	50.80 -1.82 -0.08	46.16 -1.64 -0.52	51.18 -1.84 0.00	54.98 -1.98 0.00	45.90 -1.65 0.00	41.57 -1.49 0.00
HUNTLEY___68 23562	44.14 -1.59 0.00	27.93 -0.90 -2.83	20.07 -0.58 -3.96	20.07 -0.59 -3.71	20.06 -0.59 -3.69	20.07 -0.59 -3.58	16.39 -0.44 -4.08	17.40 -0.46 -4.55	21.69 -0.63 -4.17	22.08 -0.63 -4.62	22.50 -0.63 -5.02	22.69 -0.64 -4.98	40.65 -1.36 -2.69	49.63 -1.70 -2.43	50.07 -1.70 -2.86	49.48 -1.66 -3.39	53.62 -1.85 -2.18	53.59 -1.85 -2.11	50.80 -1.82 -0.08	46.16 -1.64 -0.52	51.18 -1.84 0.00	54.98 -1.98 0.00	45.90 -1.65 0.00	41.57 -1.49 0.00
INDECK___CORINTH 23802	44.43 -1.30 0.00	50.36 -0.74 -25.10	51.28 -0.48 -35.07	49.31 -0.48 -32.84	49.19 -0.48 -32.71	49.32 -0.49 -32.73	49.65 -0.36 -37.26	54.49 -0.38 -41.56	55.71 -0.52 -38.08	59.80 -0.52 -42.23	63.41 -0.52 -45.82	63.30 -0.52 -45.47	62.79 -1.12 -24.59	69.70 -1.39 -22.19	73.61 -1.39 -26.09	77.35 -1.36 -30.96	71.04 -1.52 -19.27	70.47 -1.52 -18.66	51.73 -1.50 -0.69	50.52 -1.35 -4.59	51.51 -1.51 0.00	55.34 -1.62 0.00	46.19 -1.36 0.00	41.83 -1.23 0.00
INDECK___ILION 23567	46.56 0.83 0.00	25.99 0.47 0.48	16.31 0.30 0.68	16.63 0.31 0.63	16.64 0.31 0.63	16.81 0.31 0.58	12.33 0.23 0.65	12.82 0.24 0.73	17.81 0.33 0.67	17.68 0.33 0.74	17.64 0.33 0.80	17.88 0.33 0.80	39.61 0.72 0.43	49.40 0.89 0.39	49.34 0.89 0.46	48.08 0.87 0.54	53.89 0.97 0.37	53.94 0.97 0.36	53.49 0.96 0.01	48.05 0.86 0.09	53.99 0.97 0.00	58.00 1.04 0.00	48.42 0.87 0.00	43.84 0.78 0.00
INDECK___OLEAN 23982	47.11 1.38 0.00	29.99 0.78 -3.21	21.68 0.50 -4.49	21.67 0.51 -4.21	21.66 0.51 -4.19	21.63 0.52 -4.03	17.71 0.38 -4.58	18.82 0.40 -5.11	23.38 0.55 -4.68	23.83 0.55 -5.19	24.29 0.55 -5.63	24.49 0.55 -5.59	43.53 1.19 -3.02	53.11 1.48 -2.73	53.60 1.48 -3.21	53.00 1.44 -3.81	57.37 1.61 -2.47	57.33 1.61 -2.39	54.22 1.59 -0.09	49.30 1.43 -0.59	54.62 1.60 0.00	58.68 1.72 0.00	48.98 1.43 0.00	44.36 1.30 0.00
INDECK___OSWEGO 23783	44.10 -1.63 0.00	26.45 -0.93 -1.38	18.03 -0.59 -1.93	18.16 -0.60 -1.81	18.16 -0.60 -1.80	18.20 -0.61 -1.73	14.26 -0.45 -1.96	15.03 -0.47 -2.19	19.51 -0.65 -2.01	19.68 -0.64 -2.23	19.88 -0.64 -2.41	20.10 -0.65 -2.40	39.22 -1.40 -1.30	48.33 -1.74 -1.17	48.55 -1.74 -1.38	47.68 -1.70 -1.63	52.45 -1.90 -1.06	52.46 -1.90 -1.03	50.71 -1.87 -0.04	45.85 -1.68 -0.25	51.13 -1.89 0.00	54.93 -2.03 0.00	45.86 -1.69 0.00	41.53 -1.53 0.00
INDECK___YERKES 23781	44.03 -1.70 0.00	27.83 -0.97 -2.80	19.98 -0.62 -3.91	19.98 -0.63 -3.66	19.98 -0.63 -3.65	19.99 -0.63 -3.54	16.31 -0.47 -4.03	17.31 -0.49 -4.49	21.60 -0.67 -4.12	21.99 -0.67 -4.57	22.39 -0.67 -4.95	22.59 -0.68 -4.92	40.52 -1.46 -2.66	49.48 -1.82 -2.40	49.91 -1.82 -2.82	49.33 -1.77 -3.35	53.46 -1.98 -2.15	53.43 -1.98 -2.08	50.67 -1.95 -0.08	46.03 -1.76 -0.51	51.05 -1.97 0.00	54.84 -2.12 0.00	45.78 -1.77 0.00	41.46 -1.60 0.00
INDIAN POINT_GT_1 24139	50.21 4.48 0.00	47.42 2.55 -18.87	44.70 1.63 -26.38	43.30 1.66 -24.69	43.22 1.66 -24.60	44.98 1.67 -26.23	43.86 1.25 -29.86	47.91 1.30 -33.30	50.44 1.78 -30.51	53.70 1.77 -33.84	56.60 1.77 -36.72	56.59 1.80 -36.44	62.88 3.85 -19.71	71.47 4.79 -17.78	74.61 4.79 -20.91	77.23 4.67 -24.81	73.01 5.22 -14.50	72.58 5.22 -14.03	58.20 5.14 -0.52	55.36 4.63 -3.45	58.21 5.19 0.00	62.54 5.58 0.00	52.20 4.65 0.00	47.28 4.22 0.00
INDIAN POINT_GT_2 23659	50.21 4.48 0.00	47.42 2.55 -18.87	44.70 1.63 -26.38	43.30 1.66 -24.69	43.22 1.66 -24.60	44.98 1.67 -26.23	43.86 1.25 -29.86	47.91 1.30 -33.30	50.44 1.78 -30.51	53.70 1.77 -33.84	56.60 1.77 -36.72	56.59 1.80 -36.44	62.88 3.85 -19.71	71.47 4.79 -17.78	74.61 4.79 -20.91	77.23 4.67 -24.81	73.01 5.22 -14.50	72.58 5.22 -14.03	58.20 5.14 -0.52	55.36 4.63 -3.45	58.21 5.19 0.00	62.54 5.58 0.00	52.20 4.65 0.00	47.28 4.22 0.00
INDIAN POINT_GT_3 24019	50.21 4.48 0.00	47.42 2.55 -18.87	44.70 1.63 -26.38	43.30 1.66 -24.69	43.22 1.66 -24.60	44.98 1.67 -26.23	43.86 1.25 -29.86	47.91 1.30 -33.30	50.44 1.78 -30.51	53.70 1.77 -33.84	56.60 1.77 -36.72	56.59 1.80 -36.44	62.88 3.85 -19.71	71.47 4.79 -17.78	74.61 4.79 -20.91	77.23 4.67 -24.81	73.01 5.22 -14.50	72.58 5.22 -14.03	58.20 5.14 -0.52	55.36 4.63 -3.45	58.21 5.19 0.00	62.54 5.58 0.00	52.20 4.65 0.00	47.28 4.22 0.00
INDIAN POINT___2 23530	50.27 4.54 0.00	47.28 2.58 -18.70	44.49 1.66 -26.14	43.10 1.68 -24.47	43.02 1.68 -24.38	44.96 1.70 -26.18	43.83 1.27 -29.81	47.88 1.32 -33.25	50.41 1.80 -30.46	53.67 1.80 -33.78	56.57 1.80 -36.66	56.55 1.82 -36.38	62.89 3.90 -19.67	71.51 4.86 -17.75	74.65 4.86 -20.88	77.26 4.74 -24.77	72.94 5.29 -14.36	72.54 5.30 -13.91	58.27 5.22 -0.51	55.39 4.69 -3.42	58.28 5.26 0.00	62.62 5.66 0.00	52.27 4.72 0.00	47.34 4.28 0.00
INDIAN POINT___3 23531	49.87 4.14 0.00	47.26 2.35 -18.91	44.63 1.51 -26.43	43.22 1.53 -24.74	43.14 1.53 -24.65	44.85 1.54 -26.23	43.76 1.15 -29.86	47.81 1.20 -33.30	50.30 1.64 -30.51	53.57 1.64 -33.84	56.47 1.64 -36.72	56.45 1.66 -36.44	62.59 3.56 -19.71	71.10 4.42 -17.78	74.24 4.42 -20.91	76.88 4.32 -24.81	72.63 4.82 -14.52	72.21 4.82 -14.06	57.81 4.75 -0.52	55.02 4.28 -3.46	57.82 4.80 0.00	62.11 5.15 0.00	51.85 4.30 0.00	46.95 3.89 0.00
INDIAN PT_GT_GRP 23687	50.21 4.48 0.00	28.55 2.55 -18.87	18.32 1.63 -26.38	18.61 1.66 -24.69	18.62 1.66 -24.60	18.75 1.67 -26.23	14.00 1.25 -29.86	14.61 1.30 -33.30	19.93 1.78 -30.51	19.86 1.77 -33.84	19.88 1.77 -36.72	20.15 1.80 -36.44	43.17 3.85 -19.71	53.69 4.79 -17.78	53.70 4.79 -20.91	52.42 4.67 -24.81	58.51 5.22 -14.50	58.55 5.22 -14.03	57.68 5.14 -0.52	51.91 4.63 -3.45	58.21 5.19 0.00	62.54 5.58 0.00	52.20 4.65 0.00	47.28 4.22 0.00

IP CORINTH___1 23988	44.43 -1.30 0.00	50.36 -0.74 -25.10	51.28 -0.48 -35.07	49.31 -0.48 -32.84	49.19 -0.48 -32.71	49.32 -0.49 -32.73	49.65 -0.36 -37.26	54.49 -0.38 -41.56	55.71 -0.52 -38.08	59.80 -0.52 -42.23	63.41 -0.52 -45.82	63.30 -0.52 -45.47	62.79 -1.12 -24.59	69.70 -1.39 -22.19	73.61 -1.39 -26.09	77.35 -1.36 -30.96	71.04 -1.52 -19.27	70.47 -1.52 -18.66	51.73 -1.50 -0.69	50.52 -1.35 -4.59	51.51 -1.51 0.00	55.34 -1.62 0.00	46.19 -1.36 0.00	41.83 -1.23 0.00
JARVIS___ 23743	46.15 0.42 0.00	25.76 0.24 0.48	16.16 0.15 0.68	16.48 0.16 0.63	16.49 0.16 0.63	16.66 0.16 0.58	12.22 0.12 0.65	12.70 0.12 0.73	17.65 0.17 0.67	17.52 0.17 0.74	17.48 0.17 0.80	17.72 0.17 0.80	39.25 0.36 0.43	48.96 0.45 0.39	48.90 0.45 0.46	47.65 0.44 0.54	53.41 0.49 0.37	53.46 0.49 0.36	53.01 0.48 0.01	47.62 0.43 0.09	53.51 0.49 0.00	57.48 0.52 0.00	47.99 0.44 0.00	43.45 0.39 0.00
JENNISON___1 23625	48.39 2.66 0.00	33.97 1.51 -6.46	26.69 0.97 -9.03	26.40 0.99 -8.46	26.38 0.99 -8.43	26.21 0.99 -8.14	22.75 0.74 -9.26	24.41 0.77 -10.33	28.68 1.06 -9.47	29.64 1.05 -10.50	30.55 1.05 -11.39	30.73 1.07 -11.31	47.72 2.29 -6.11	57.27 2.85 -5.52	58.25 2.85 -6.49	58.23 2.78 -7.70	61.35 3.10 -4.96	61.25 3.11 -4.81	55.78 3.06 -0.18	51.21 2.75 -1.18	56.11 3.09 0.00	60.28 3.32 0.00	50.32 2.77 0.00	45.57 2.51 0.00
JENNISON___2 23626	48.19 2.46 0.00	33.86 1.40 -6.46	26.62 0.90 -9.03	26.32 0.91 -8.46	26.30 0.91 -8.43	26.14 0.92 -8.14	22.69 0.68 -9.26	24.35 0.71 -10.33	28.59 0.97 -9.47	29.56 0.97 -10.50	30.47 0.97 -11.39	30.65 0.99 -11.31	47.54 2.11 -6.11	57.05 2.63 -5.52	58.03 2.63 -6.49	58.01 2.56 -7.70	61.11 2.86 -4.96	61.00 2.86 -4.81	55.54 2.82 -0.18	51.00 2.54 -1.18	55.87 2.85 0.00	60.02 3.06 0.00	50.10 2.55 0.00	45.37 2.31 0.00
KENSICO___ 23655	50.55 4.82 0.00	47.75 2.74 -19.01	45.02 1.76 -26.57	43.62 1.79 -24.88	43.53 1.79 -24.78	45.11 1.80 -26.23	43.95 1.34 -29.86	48.01 1.40 -33.30	50.57 1.91 -30.51	53.84 1.91 -33.84	56.74 1.91 -36.72	56.72 1.93 -36.44	63.17 4.14 -19.71	71.83 5.15 -17.78	74.97 5.15 -20.91	77.59 5.03 -24.81	73.50 5.61 -14.60	73.09 5.62 -14.14	58.59 5.53 -0.52	55.73 4.98 -3.47	58.61 5.59 0.00	62.96 6.00 0.00	52.56 5.01 0.00	47.60 4.54 0.00
KIAC_JFK_AIRPORT 23541	50.46 4.73 0.00	47.70 2.69 -19.01	44.99 1.73 -26.57	43.58 1.75 -24.88	43.49 1.75 -24.78	45.03 1.77 -26.18	43.88 1.32 -29.81	47.94 1.38 -33.25	50.49 1.88 -30.46	53.74 1.87 -33.78	56.64 1.87 -36.66	56.63 1.90 -36.38	63.05 4.06 -19.67	71.71 5.06 -17.75	74.85 5.06 -20.88	77.46 4.94 -24.77	73.40 5.51 -14.60	72.98 5.51 -14.14	58.49 5.43 -0.52	55.64 4.89 -3.47	58.50 5.48 0.00	62.85 5.89 0.00	52.47 4.92 0.00	47.51 4.45 0.00
KINTIGH___ 23543	44.46 -1.27 0.00	27.67 -0.72 -2.39	19.56 -0.46 -3.33	19.60 -0.47 -3.12	19.60 -0.47 -3.11	19.57 -0.47 -2.96	15.77 -0.35 -3.37	16.70 -0.37 -3.76	21.10 -0.50 -3.45	21.41 -0.50 -3.82	21.76 -0.50 -4.15	21.96 -0.51 -4.12	40.46 -1.09 -2.23	49.55 -1.36 -2.01	49.91 -1.36 -2.36	49.23 -1.32 -2.80	53.64 -1.48 -1.83	53.62 -1.48 -1.77	51.15 -1.46 -0.07	46.41 -1.31 -0.44	51.55 -1.47 0.00	55.38 -1.58 0.00	46.23 -1.32 0.00	41.87 -1.19 0.00
LEDERLE___ 23769	50.18 4.45 0.00	47.06 2.53 -18.53	44.20 1.62 -25.89	42.84 1.65 -24.24	42.76 1.65 -24.15	44.84 1.66 -26.10	43.70 1.24 -29.71	47.75 1.30 -33.14	50.28 1.77 -30.36	53.52 1.76 -33.67	56.40 1.76 -36.53	56.39 1.79 -36.25	62.76 3.83 -19.61	71.35 4.76 -17.69	74.47 4.76 -20.80	77.08 4.65 -24.68	72.71 5.19 -14.23	72.30 5.19 -13.78	58.17 5.12 -0.51	55.27 4.60 -3.39	58.18 5.16 0.00	62.51 5.55 0.00	52.18 4.63 0.00	47.25 4.19 0.00
LINDEN COGEN___ 23786	49.63 5.20 1.30	47.96 2.95 -19.01	45.16 1.90 -26.57	43.76 1.93 -24.88	43.67 1.93 -24.78	45.20 1.94 -26.18	44.01 1.45 -29.81	48.07 1.51 -33.25	50.67 2.06 -30.46	53.92 2.05 -33.78	56.83 2.06 -36.66	53.12 2.09 -32.68	53.33 4.47 -9.54	53.58 5.56 0.88	53.67 5.56 0.80	53.74 5.43 -0.56	52.54 6.05 6.80	52.53 6.06 6.86	53.21 5.97 5.30	56.12 5.37 -3.47	59.04 6.02 0.00	63.43 6.47 0.00	51.89 5.40 1.06	47.95 4.89 0.00
LIPA_MISC_IPP 23656	51.41 5.68 0.00	48.28 3.23 -19.05	45.38 2.07 -26.62	43.97 2.10 -24.92	43.90 2.11 -24.83	45.38 2.12 -26.18	44.14 1.58 -29.81	47.11 1.65 -32.15	50.86 2.25 -30.46	54.11 2.24 -33.78	57.02 2.25 -36.66	102.28 2.28 -81.65	104.88 4.88 -60.68	86.75 6.07 -31.78	91.07 6.07 -36.09	91.07 5.93 -37.39	91.07 6.61 -31.17	86.54 6.62 -26.59	72.86 6.52 -13.80	56.63 5.87 -3.48	59.60 6.58 0.00	64.03 7.07 0.00	53.45 5.90 0.00	48.40 5.34 0.00
LITTLE FALLS___HYD 24013	48.55 2.82 0.00	27.12 1.60 0.48	17.04 1.03 0.68	17.36 1.04 0.63	17.37 1.04 0.63	17.55 1.05 0.58	12.88 0.78 0.65	13.40 0.82 0.73	18.60 1.12 0.67	18.46 1.11 0.74	18.42 1.11 0.80	18.68 1.13 0.80	41.31 2.42 0.43	51.52 3.01 0.39	51.46 3.01 0.46	50.15 2.94 0.54	56.20 3.28 0.37	56.25 3.28 0.36	55.77 3.24 0.01	50.10 2.91 0.09	56.28 3.26 0.00	60.47 3.51 0.00	50.48 2.93 0.00	45.71 2.65 0.00
LONG_LAKE_PHOENIX 24014	43.98 -1.75 0.00	26.43 -0.99 -1.42	18.03 -0.64 -1.98	18.15 -0.65 -1.85	18.16 -0.65 -1.85	18.24 -0.65 -1.81	14.32 -0.49 -2.06	15.10 -0.51 -2.30	19.57 -0.69 -2.11	19.74 -0.69 -2.34	19.96 -0.69 -2.54	20.17 -0.70 -2.52	39.18 -1.50 -1.36	48.26 -1.87 -1.23	48.49 -1.87 -1.45	47.64 -1.83 -1.72	52.34 -2.04 -1.09	52.34 -2.04 -1.05	50.57 -2.01 -0.04	45.73 -1.81 -0.26	50.99 -2.03 0.00	54.78 -2.18 0.00	45.73 -1.82 0.00	41.41 -1.65 0.00
LOVETT___3 23632	49.43 3.70 0.00	46.66 2.10 -18.56	43.98 1.35 -25.94	42.61 1.37 -24.29	42.53 1.37 -24.20	44.60 1.38 -26.14	43.54 1.03 -29.76	47.58 1.08 -33.19	50.03 1.47 -30.41	53.28 1.46 -33.73	56.16 1.46 -36.59	56.15 1.48 -36.32	62.14 3.18 -19.64	70.57 3.95 -17.72	73.71 3.96 -20.84	76.34 3.86 -24.73	71.86 4.31 -14.26	71.44 4.31 -13.80	57.30 4.25 -0.51	54.49 3.82 -3.39	57.31 4.29 0.00	61.57 4.61 0.00	51.40 3.85 0.00	46.54 3.48 0.00
LOVETT___4 23642	49.38 3.65 0.00	46.64 2.08 -18.56	43.96 1.33 -25.94	42.59 1.35 -24.29	42.52 1.36 -24.20	44.58 1.36 -26.14	43.53 1.02 -29.76	47.56 1.06 -33.19	50.01 1.45 -30.41	53.26 1.44 -33.73	56.15 1.45 -36.59	56.14 1.47 -36.32	62.10 3.14 -19.64	70.53 3.91 -17.72	73.66 3.91 -20.84	76.30 3.82 -24.73	71.81 4.26 -14.26	71.39 4.26 -13.80	57.25 4.20 -0.51	54.45 3.78 -3.39	57.26 4.24 0.00	61.51 4.55 0.00	51.35 3.80 0.00	46.50 3.44 0.00
LOVETT___5 23593	49.47 3.74 0.00	46.68 2.12 -18.56	43.99 1.36 -25.94	42.62 1.38 -24.29	42.55 1.39 -24.20	44.61 1.39 -26.14	43.55 1.04 -29.76	47.59 1.09 -33.19	50.04 1.48 -30.41	53.30 1.48 -33.73	56.18 1.48 -36.59	56.17 1.50 -36.32	62.17 3.21 -19.64	70.61 3.99 -17.72	73.74 3.99 -20.84	76.38 3.90 -24.73	71.90 4.35 -14.26	71.49 4.36 -13.80	57.34 4.29 -0.51	54.53 3.86 -3.39	57.35 4.33 0.00	61.61 4.65 0.00	51.43 3.88 0.00	46.58 3.52 0.00
LOWER RAQUET___HYD 24057	43.52 -2.21 0.00	24.74 -1.26 0.00	15.88 -0.81 0.00	16.13 -0.82 0.00	16.14 -0.82 0.00	16.25 -0.83 0.00	12.13 -0.62 0.00	12.67 -0.64 0.00	17.27 -0.88 0.00	17.22 -0.87 0.00	17.24 -0.87 0.00	17.46 -0.89 0.00	37.42 -1.90 0.00	46.54 -2.36 0.00	46.55 -2.36 0.00	45.44 -2.31 0.00	50.72 -2.57 0.00	50.75 -2.58 0.00	50.00 -2.54 0.00	45.00 -2.28 0.00	50.46 -2.56 0.00	54.21 -2.75 0.00	45.25 -2.30 0.00	40.98 -2.08 0.00

LOWER___HUDSON 24059	46.41 0.68 0.00	50.62 0.39 -24.23	50.81 0.25 -33.87	48.90 0.25 -31.70	48.80 0.25 -31.59	48.96 0.25 -31.63	48.94 0.19 -36.00	53.67 0.20 -40.16	55.21 0.27 -36.79	59.16 0.27 -40.80	62.65 0.27 -44.27	62.55 0.27 -43.93	63.66 0.58 -23.76	71.07 0.73 -21.44	74.85 0.73 -25.21	78.37 0.71 -29.91	72.69 0.79 -18.61	72.14 0.79 -18.02	53.98 0.78 -0.66	52.41 0.70 -4.43	53.81 0.79 0.00	57.81 0.85 0.00	48.26 0.71 0.00	43.70 0.64 0.00
MEDINA___POWER 24015	47.11 1.38 0.00	29.89 0.78 -3.11	21.54 0.50 -4.35	21.53 0.51 -4.07	21.53 0.51 -4.06	21.49 0.52 -3.89	17.56 0.38 -4.43	18.65 0.40 -4.94	23.23 0.55 -4.53	23.66 0.55 -5.02	24.11 0.55 -5.45	24.31 0.55 -5.41	43.43 1.19 -2.92	53.02 1.48 -2.64	53.49 1.48 -3.10	52.87 1.44 -3.68	57.29 1.61 -2.39	57.25 1.61 -2.31	54.21 1.59 -0.08	49.28 1.43 -0.57	54.62 1.60 0.00	58.68 1.72 0.00	48.98 1.43 0.00	44.36 1.30 0.00
MILLIKEN___1 23584	42.89 -2.84 0.00	27.54 -1.61 -3.15	20.05 -1.04 -4.40	20.02 -1.05 -4.12	20.01 -1.05 -4.10	20.00 -1.06 -3.98	16.49 -0.79 -4.53	17.53 -0.83 -5.05	21.65 -1.13 -4.63	22.11 -1.12 -5.14	22.56 -1.12 -5.57	22.74 -1.14 -5.53	39.87 -2.44 -2.99	48.57 -3.03 -2.70	49.05 -3.03 -3.17	48.56 -2.96 -3.77	52.40 -3.31 -2.42	52.36 -3.31 -2.34	49.37 -3.26 -0.09	44.92 -2.93 -0.57	49.73 -3.29 0.00	53.43 -3.53 0.00	44.60 -2.95 0.00	40.39 -2.67 0.00
MILLIKEN___2 23585	42.89 -2.84 0.00	27.54 -1.61 -3.15	20.05 -1.04 -4.40	20.02 -1.05 -4.12	20.01 -1.05 -4.10	20.00 -1.06 -3.98	16.49 -0.79 -4.53	17.53 -0.83 -5.05	21.65 -1.13 -4.63	22.11 -1.12 -5.14	22.56 -1.12 -5.57	22.74 -1.14 -5.53	39.87 -2.44 -2.99	48.56 -3.04 -2.70	49.04 -3.04 -3.17	48.56 -2.96 -3.77	52.40 -3.31 -2.42	52.36 -3.31 -2.34	49.37 -3.26 -0.09	44.91 -2.94 -0.57	49.73 -3.29 0.00	53.42 -3.54 0.00	44.60 -2.95 0.00	40.39 -2.67 0.00
MILLIKEN___DIESEL 23629	42.89 -2.84 0.00	27.54 -1.61 -3.15	20.05 -1.04 -4.40	20.02 -1.05 -4.12	20.01 -1.05 -4.10	20.00 -1.06 -3.98	16.49 -0.79 -4.53	17.53 -0.83 -5.05	21.65 -1.13 -4.63	22.11 -1.12 -5.14	22.56 -1.12 -5.57	22.74 -1.14 -5.53	39.87 -2.44 -2.99	48.56 -3.04 -2.70	49.04 -3.04 -3.17	48.56 -2.96 -3.77	52.40 -3.31 -2.42	52.36 -3.31 -2.34	49.37 -3.26 -0.09	44.91 -2.94 -0.57	49.73 -3.29 0.00	53.42 -3.54 0.00	44.60 -2.95 0.00	40.39 -2.67 0.00
MONGAUP___HYD 23641	49.17 3.44 0.00	46.41 1.95 -18.46	43.74 1.25 -25.80	42.37 1.27 -24.15	42.29 1.27 -24.06	44.15 1.28 -25.79	43.06 0.96 -29.35	47.05 1.00 -32.74	49.51 1.36 -30.00	52.72 1.36 -33.27	55.57 1.36 -36.10	55.55 1.38 -35.82	61.64 2.95 -19.37	70.05 3.67 -17.48	73.14 3.67 -20.56	75.73 3.59 -24.39	71.47 4.00 -14.18	71.07 4.01 -13.73	56.99 3.95 -0.50	54.20 3.55 -3.37	57.00 3.98 0.00	61.24 4.28 0.00	51.12 3.57 0.00	46.30 3.24 0.00
MONTAUK___DIESEL 23721	51.16 5.43 0.00	48.14 3.09 -19.05	45.29 1.98 -26.62	43.88 2.01 -24.92	43.80 2.01 -24.83	45.29 2.03 -26.18	44.07 1.51 -29.81	47.04 1.58 -32.15	50.77 2.16 -30.46	54.02 2.15 -33.78	56.92 2.15 -36.66	102.18 2.18 -81.65	104.67 4.67 -60.68	86.49 5.81 -31.78	90.81 5.81 -36.09	90.81 5.67 -37.39	90.79 6.33 -31.17	86.25 6.33 -26.59	72.58 6.24 -13.80	56.38 5.62 -3.48	59.32 6.30 0.00	63.73 6.77 0.00	53.20 5.65 0.00	48.17 5.11 0.00
N SALMON___HYD 24042	44.47 -1.26 0.00	24.66 -0.72 0.62	15.36 -0.46 0.87	15.67 -0.47 0.81	15.68 -0.47 0.81	15.86 -0.47 0.75	11.54 -0.35 0.86	11.99 -0.37 0.95	16.78 -0.50 0.87	16.62 -0.50 0.97	16.56 -0.50 1.05	16.80 -0.51 1.04	37.68 -1.08 0.56	47.04 -1.35 0.51	46.96 -1.35 0.60	45.72 -1.32 0.71	51.34 -1.47 0.48	51.40 -1.47 0.46	51.07 -1.45 0.02	45.87 -1.30 0.11	51.56 -1.46 0.00	55.39 -1.57 0.00	46.24 -1.31 0.00	41.87 -1.19 0.00
N.E._DAM_TRANS_STRIKE -24062	318.28 0.00 0.00	448.53 0.00 0.00	57.72 0.00 0.00	48.18 0.00 0.00	48.71 0.00 0.00	48.18 0.00 0.00	40.92 0.00 0.00	46.67 0.00 0.00	51.01 0.00 0.00	67.27 0.00 0.00	172.88 0.00 0.00	278.49 0.00 0.00	411.43 0.00 0.00	411.43 0.00 0.00	393.62 0.00 0.00	358.02 0.00 0.00	278.49 0.00 0.00	330.57 0.00 0.00	334.46 0.00 0.00	334.46 0.00 0.00	259.29 0.00 0.00	334.75 0.00 0.00	200.30 0.00 0.00	180.36 0.00 0.00
N.E._GEN_SANDY PD 24062	46.34 0.61 0.00	49.10 0.35 -22.75	48.70 0.22 -31.79	46.94 0.23 -29.76	46.84 0.23 -29.65	47.25 0.23 -29.94	47.01 0.17 -34.09	51.51 0.18 -38.02	53.23 0.24 -34.84	56.97 0.24 -38.64	60.27 0.24 -41.92	60.19 0.24 -41.60	62.34 0.52 -22.50	69.85 0.65 -20.30	73.43 0.65 -23.87	76.71 0.64 -28.32	71.47 0.71 -17.47	70.95 0.71 -16.91	53.86 0.70 -0.62	52.07 0.63 -4.16	53.73 0.71 0.00	57.72 0.76 0.00	48.18 0.63 0.00	43.63 0.57 0.00
NARROWS_GT1_1 24228	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT1_2 24229	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT1_3 24230	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT1_4 24231	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT1_5 24232	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT1_6 24233	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13

NARROWS_GT1_7 24234	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT1_8 24235	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT1_GRP 23726	51.49 5.76 0.00	29.28 3.28 -22.24	18.79 2.10 -32.62	19.08 2.13 -30.89	19.10 2.14 -24.78	19.23 2.15 -26.18	14.36 1.61 -35.57	14.99 1.68 -36.69	20.44 2.29 -33.11	20.37 2.28 -33.78	20.39 2.28 -36.66	20.66 2.31 -36.38	44.27 4.95 -19.67	55.06 6.16 -17.75	55.07 6.16 -20.88	53.76 6.01 -24.77	60.00 6.71 -14.60	60.05 6.72 -14.14	59.16 6.62 -0.52	53.23 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	53.54 5.99 -1.00	48.48 5.42 -5.13
NARROWS_GT2_1 24236	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT2_2 24237	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT2_3 24238	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT2_4 24239	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT2_5 24240	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT2_6 24241	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT2_7 24242	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT2_8 24243	51.49 5.76 0.00	51.52 3.28 -22.24	51.41 2.10 -32.62	49.97 2.13 -30.89	43.88 2.14 -24.78	45.41 2.15 -26.18	49.93 1.61 -35.57	51.68 1.68 -36.69	53.55 2.29 -33.11	54.15 2.28 -33.78	57.05 2.28 -36.66	57.04 2.31 -36.38	63.94 4.95 -19.67	72.81 6.16 -17.75	75.95 6.16 -20.88	78.53 6.01 -24.77	74.60 6.71 -14.60	74.19 6.72 -14.14	59.68 6.62 -0.52	56.70 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	54.54 5.99 -1.00	53.61 5.42 -5.13
NARROWS_GT2_GRP 23741	51.49 5.76 0.00	29.28 3.28 -22.24	18.79 2.10 -32.62	19.08 2.13 -30.89	19.10 2.14 -24.78	19.23 2.15 -26.18	14.36 1.61 -35.57	14.99 1.68 -36.69	20.44 2.29 -33.11	20.37 2.28 -33.78	20.39 2.28 -36.66	20.66 2.31 -36.38	44.27 4.95 -19.67	55.06 6.16 -17.75	55.07 6.16 -20.88	53.76 6.01 -24.77	60.00 6.71 -14.60	60.05 6.72 -14.14	59.16 6.62 -0.52	53.23 5.95 -3.47	59.70 6.68 0.00	64.13 7.17 0.00	53.54 5.99 -1.00	48.48 5.42 -5.13
NEG CAPITAL___MECHNVIL 23645	46.41 0.68 0.00	50.76 0.39 -24.37	51.00 0.25 -34.06	49.09 0.25 -31.89	48.98 0.25 -31.77	49.13 0.25 -31.80	49.14 0.19 -36.20	53.89 0.20 -40.38	55.42 0.27 -37.00	59.39 0.27 -41.03	62.90 0.27 -44.52	62.80 0.27 -44.18	63.79 0.58 -23.89	71.19 0.73 -21.56	74.99 0.73 -25.35	78.54 0.71 -30.08	72.80 0.79 -18.72	72.24 0.79 -18.12	53.99 0.78 -0.67	52.43 0.70 -4.45	53.81 0.79 0.00	57.81 0.85 0.00	48.26 0.71 0.00	43.70 0.64 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.34 -3.39 0.00	26.21 -1.93 -2.14	18.45 -1.24 -3.00	18.50 -1.25 -2.80	18.49 -1.26 -2.79	18.52 -1.26 -2.70	14.88 -0.94 -3.07	15.75 -0.99 -3.43	19.95 -1.34 -3.14	20.23 -1.34 -3.48	20.55 -1.34 -3.78	20.74 -1.36 -3.75	38.44 -2.91 -2.03	47.11 -3.62 -1.83	47.44 -3.62 -2.15	46.76 -3.54 -2.55	50.99 -3.95 -1.65	50.97 -3.95 -1.59	48.71 -3.89 -0.06	44.17 -3.50 -0.39	49.09 -3.93 0.00	52.74 -4.22 0.00	44.03 -3.52 0.00	39.87 -3.19 0.00
NEG CENTRAL___INDECK 23768	44.13 -1.60 0.00	28.30 -0.91 -3.21	20.59 -0.59 -4.49	20.57 -0.59 -4.21	20.55 -0.60 -4.19	20.51 -0.60 -4.03	16.88 -0.45 -4.58	17.95 -0.47 -5.11	22.19 -0.64 -4.68	22.65 -0.63 -5.19	23.10 -0.64 -5.63	23.30 -0.64 -5.59	40.96 -1.38 -3.02	49.91 -1.72 -2.73	50.40 -1.72 -3.21	49.88 -1.68 -3.81	53.89 -1.87 -2.47	53.85 -1.87 -2.39	50.79 -1.84 -0.09	46.21 -1.66 -0.59	51.16 -1.86 0.00	54.96 -2.00 0.00	45.88 -1.67 0.00	41.55 -1.51 0.00
NEG CENTRAL___SENECA 23627	43.94 -1.79 0.00	27.61 -1.02 -2.63	19.71 -0.65 -3.67	19.73 -0.66 -3.44	19.72 -0.66 -3.42	19.73 -0.67 -3.32	16.03 -0.50 -3.78	17.00 -0.52 -4.21	21.30 -0.71 -3.86	21.66 -0.71 -4.28	22.04 -0.71 -4.64	22.24 -0.72 -4.61	40.27 -1.54 -2.49	49.24 -1.91 -2.25	49.64 -1.91 -2.64	49.02 -1.87 -3.14	53.22 -2.09 -2.02	53.19 -2.09 -1.95	50.55 -2.06 -0.07	45.91 -1.85 -0.48	50.94 -2.08 0.00	54.73 -2.23 0.00	45.69 -1.86 0.00	41.37 -1.69 0.00



NEG NORTH_FLCN_SEA 23793	48.53 2.80 0.00	26.41 1.59 1.18	16.07 1.02 1.64	16.45 1.04 1.54	16.47 1.04 1.53	16.71 1.05 1.42	11.92 0.78 1.61	12.32 0.81 1.80	17.61 1.11 1.65	17.37 1.11 1.83	17.24 1.11 1.98	17.50 1.12 1.97	40.67 2.41 1.06	50.93 2.99 0.96	50.77 2.99 1.13	49.33 2.92 1.34	55.65 3.26 0.90	55.72 3.26 0.87	55.73 3.22 0.03	49.96 2.89 0.21	56.26 3.24 0.00	60.45 3.49 0.00	50.46 2.91 0.00	45.70 2.64 0.00
NEG NORTH_KES_CHATEGAY 23792	44.65 -1.08 0.00	24.63 -0.61 0.76	15.24 -0.39 1.06	15.55 -0.40 1.00	15.57 -0.40 0.99	15.75 -0.40 0.93	11.39 -0.30 1.06	11.82 -0.31 1.18	16.64 -0.43 1.08	16.46 -0.43 1.20	16.38 -0.43 1.30	16.63 -0.43 1.29	37.69 -0.93 0.70	47.11 -1.16 0.63	47.01 -1.16 0.74	45.74 -1.13 0.88	51.45 -1.26 0.58	51.50 -1.26 0.57	51.28 -1.24 0.02	46.02 -1.12 0.14	51.77 -1.25 0.00	55.61 -1.35 0.00	46.43 -1.12 0.00	42.04 -1.02 0.00
NEG NORTH___ALICE_FALLS 23915	45.73 0.00 0.00	24.89 0.00 1.11	15.14 0.00 1.55	15.50 0.00 1.45	15.52 0.00 1.44	15.75 0.00 1.33	11.24 0.00 1.51	11.63 0.00 1.68	16.61 0.00 1.54	16.38 0.00 1.71	16.25 0.00 1.86	16.51 0.00 1.84	38.32 0.00 1.00	48.00 0.00 0.90	47.85 0.00 1.06	46.49 0.00 1.26	52.44 0.00 0.85	52.51 0.00 0.82	52.51 0.00 0.03	47.08 0.00 0.20	53.02 0.00 0.00	56.96 0.00 0.00	47.55 0.00 0.00	43.06 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	45.73 0.00 0.00	24.89 0.00 1.11	15.14 0.00 1.55	15.50 0.00 1.45	15.52 0.00 1.44	15.75 0.00 1.33	11.24 0.00 1.51	11.63 0.00 1.68	16.61 0.00 1.54	16.38 0.00 1.71	16.25 0.00 1.86	16.51 0.00 1.84	38.32 0.00 1.00	48.00 0.00 0.90	47.85 0.00 1.06	46.49 0.00 1.26	52.44 0.00 0.85	52.51 0.00 0.82	52.51 0.00 0.03	47.08 0.00 0.20	53.02 0.00 0.00	56.96 0.00 0.00	47.55 0.00 0.00	43.06 0.00 0.00
NEG NORTH___PLATTSBURG 23628	44.37 -1.36 0.00	24.12 -0.77 1.11	14.64 -0.50 1.55	14.99 -0.51 1.45	15.01 -0.51 1.44	15.24 -0.51 1.33	10.86 -0.38 1.51	11.23 -0.40 1.68	16.07 -0.54 1.54	15.84 -0.54 1.71	15.71 -0.54 1.86	15.96 -0.55 1.84	37.15 -1.17 1.00	46.54 -1.46 0.90	46.39 -1.46 1.06	45.07 -1.42 1.26	50.85 -1.59 0.85	50.92 -1.59 0.82	50.94 -1.57 0.03	45.67 -1.41 0.20	51.44 -1.58 0.00	55.26 -1.70 0.00	46.13 -1.42 0.00	41.78 -1.28 0.00
NEG WEST_LEA_LOCKPORT 23791	44.11 -1.62 0.00	27.78 -0.92 -2.70	19.87 -0.59 -3.77	19.88 -0.60 -3.53	19.87 -0.60 -3.51	19.88 -0.61 -3.41	16.18 -0.45 -3.88	17.16 -0.47 -4.32	21.47 -0.64 -3.96	21.84 -0.64 -4.39	22.24 -0.64 -4.77	22.43 -0.65 -4.73	40.48 -1.40 -2.56	49.47 -1.74 -2.31	49.89 -1.74 -2.72	49.27 -1.70 -3.22	53.47 -1.89 -2.07	53.44 -1.89 -2.00	50.74 -1.87 -0.07	46.09 -1.68 -0.49	51.14 -1.88 0.00	54.94 -2.02 0.00	45.86 -1.69 0.00	41.53 -1.53 0.00
NEG WEST___LANCASTR 23811	44.38 -1.35 0.00	28.58 -0.77 -3.35	20.89 -0.49 -4.69	20.84 -0.50 -4.39	20.83 -0.50 -4.37	20.78 -0.50 -4.20	17.15 -0.38 -4.78	18.26 -0.39 -5.34	22.50 -0.54 -4.89	22.98 -0.53 -5.42	23.46 -0.53 -5.88	23.65 -0.54 -5.84	41.32 -1.16 -3.16	50.31 -1.44 -2.85	50.82 -1.44 -3.35	50.31 -1.41 -3.97	54.30 -1.57 -2.58	54.25 -1.57 -2.49	51.08 -1.55 -0.09	46.49 -1.40 -0.61	51.45 -1.57 0.00	55.28 -1.68 0.00	46.15 -1.40 0.00	41.79 -1.27 0.00
NEG_PENN_ALLEGHNY 23528	43.88 -1.85 0.00	31.14 -1.05 -6.19	24.67 -0.67 -8.65	24.36 -0.69 -8.10	24.34 -0.69 -8.07	24.17 -0.69 -7.78	21.09 -0.52 -8.86	22.65 -0.54 -9.88	26.48 -0.73 -9.06	27.40 -0.73 -10.04	28.28 -0.73 -10.90	28.42 -0.74 -10.81	43.58 -1.59 -5.85	52.20 -1.98 -5.28	53.14 -1.98 -6.21	53.18 -1.93 -7.36	55.88 -2.16 -4.75	55.77 -2.16 -4.60	50.59 -2.12 -0.17	46.50 -1.91 -1.13	50.88 -2.14 0.00	54.66 -2.30 0.00	45.63 -1.92 0.00	41.32 -1.74 0.00
NEPA___ENERGY 23901	45.25 -0.48 0.00	29.50 -0.27 -3.77	21.78 -0.18 -5.27	21.70 -0.18 -4.93	21.69 -0.18 -4.91	21.63 -0.18 -4.73	18.01 -0.13 -5.39	19.18 -0.14 -6.01	23.47 -0.19 -5.51	24.01 -0.19 -6.11	24.55 -0.19 -6.63	24.73 -0.19 -6.57	42.47 -0.41 -3.56	51.59 -0.52 -3.21	52.16 -0.52 -3.77	51.73 -0.50 -4.48	55.62 -0.56 -2.89	55.57 -0.56 -2.80	52.09 -0.55 -0.10	47.47 -0.50 -0.69	52.46 -0.56 0.00	56.36 -0.60 0.00	47.05 -0.50 0.00	42.61 -0.45 0.00
NEVERSink___HYD 23608	47.54 1.81 0.00	43.38 1.03 -16.35	40.20 0.66 -22.85	39.01 0.67 -21.39	38.94 0.67 -21.31	38.28 0.68 -20.52	36.61 0.50 -23.36	39.90 0.53 -26.06	42.75 0.72 -23.88	45.29 0.72 -26.48	47.56 0.72 -28.73	47.59 0.73 -28.51	56.30 1.56 -15.42	64.74 1.93 -13.91	67.21 1.94 -16.36	69.05 1.89 -19.41	67.96 2.11 -12.56	67.60 2.11 -12.16	55.07 2.08 -0.45	52.14 1.87 -2.99	55.12 2.10 0.00	59.21 2.25 0.00	49.43 1.88 0.00	44.76 1.70 0.00
NIAGARA___ 23760	43.68 -2.05 0.00	27.49 -1.17 -2.66	19.66 -0.75 -3.72	19.67 -0.76 -3.48	19.67 -0.76 -3.47	19.67 -0.77 -3.36	16.01 -0.57 -3.83	16.98 -0.60 -4.27	21.25 -0.81 -3.91	21.62 -0.81 -4.34	22.01 -0.81 -4.71	22.20 -0.82 -4.67	40.09 -1.76 -2.53	48.99 -2.19 -2.28	49.40 -2.19 -2.68	48.79 -2.14 -3.18	52.94 -2.39 -2.04	52.92 -2.39 -1.98	50.25 -2.36 -0.07	45.65 -2.12 -0.49	50.64 -2.38 0.00	54.40 -2.56 0.00	45.42 -2.13 0.00	41.13 -1.93 0.00
NINE_MILE_1 23575	44.12 -1.61 0.00	26.26 -0.92 -1.18	17.74 -0.59 -1.64	17.89 -0.60 -1.54	17.89 -0.60 -1.53	17.94 -0.60 -1.46	13.96 -0.45 -1.66	14.69 -0.47 -1.85	19.21 -0.64 -1.70	19.33 -0.64 -1.88	19.51 -0.64 -2.04	19.73 -0.65 -2.03	39.04 -1.38 -1.10	48.17 -1.72 -0.99	48.35 -1.72 -1.16	47.45 -1.68 -1.38	52.31 -1.88 -0.90	52.32 -1.88 -0.87	50.72 -1.85 -0.03	45.83 -1.66 -0.21	51.15 -1.87 0.00	54.96 -2.00 0.00	45.88 -1.67 0.00	41.54 -1.52 0.00
NINE_MILE_2 23744	44.03 -1.70 0.00	26.17 -0.97 -1.14	17.66 -0.62 -1.59	17.81 -0.63 -1.49	17.82 -0.63 -1.49	17.91 -0.63 -1.46	13.94 -0.47 -1.66	14.67 -0.49 -1.85	19.18 -0.67 -1.70	19.30 -0.67 -1.88	19.48 -0.67 -2.04	19.70 -0.68 -2.03	38.96 -1.46 -1.10	48.07 -1.82 -0.99	48.25 -1.82 -1.16	47.36 -1.77 -1.38	52.19 -1.98 -0.88	52.20 -1.98 -0.85	50.62 -1.95 -0.03	45.73 -1.76 -0.21	51.05 -1.97 0.00	54.85 -2.11 0.00	45.78 -1.77 0.00	41.46 -1.60 0.00
NM CAPITAL___NUG 23643	46.41 0.68 0.00	26.39 0.39 0.00	16.94 0.25 0.00	17.20 0.25 0.00	17.21 0.25 0.00	17.33 0.25 0.00	12.94 0.19 0.00	13.51 0.20 0.00	18.42 0.27 0.00	18.36 0.27 0.00	18.38 0.27 0.00	18.62 0.27 0.00	39.90 0.58 0.00	49.63 0.73 0.00	49.64 0.73 0.00	48.46 0.71 0.00	54.08 0.79 0.00	54.12 0.79 0.00	53.32 0.78 0.00	47.98 0.70 0.00	53.81 0.79 0.00	57.81 0.85 0.00	48.26 0.71 0.00	43.70 0.64 0.00
NM CENTRAL___NUG 23634	44.47 -1.26 0.00	26.49 -0.72 -1.21	17.92 -0.46 -1.69	18.06 -0.47 -1.58	18.07 -0.47 -1.58	18.11 -0.47 -1.50	14.11 -0.35 -1.71	14.85 -0.37 -1.91	19.40 -0.50 -1.75	19.53 -0.50 -1.94	19.72 -0.50 -2.11	19.93 -0.51 -2.09	39.37 -1.08 -1.13	48.57 -1.35 -1.02	48.76 -1.35 -1.20	47.85 -1.32 -1.42	52.75 -1.47 -0.93	52.76 -1.47 -0.90	51.12 -1.45 -0.03	46.20 -1.30 -0.22	51.56 -1.46 0.00	55.39 -1.57 0.00	46.24 -1.31 0.00	41.87 -1.19 0.00
NM MOHAWK___NUG 23633	46.15 0.42 0.00	25.76 0.24 0.48	16.16 0.15 0.68	16.48 0.16 0.63	16.49 0.16 0.63	16.66 0.16 0.58	12.22 0.12 0.65	12.70 0.12 0.73	17.65 0.17 0.67	17.52 0.17 0.74	17.48 0.17 0.80	17.72 0.17 0.80	39.25 0.36 0.43	48.96 0.45 0.39	48.90 0.45 0.46	47.65 0.44 0.54	53.41 0.49 0.37	53.46 0.49 0.36	53.02 0.49 0.01	47.63 0.44 0.09	53.51 0.49 0.00	57.49 0.53 0.00	47.99 0.44 0.00	43.46 0.40 0.00

NM NORTH__NUG 24055	44.61 -1.12 0.00	24.91 -0.64 0.45	15.65 -0.41 0.63	15.95 -0.41 0.59	15.96 -0.41 0.59	16.13 -0.42 0.53	11.84 -0.31 0.60	12.31 -0.33 0.67	17.09 -0.44 0.62	16.97 -0.44 0.68	16.93 -0.44 0.74	17.16 -0.45 0.74	37.96 -0.96 0.40	47.34 -1.20 0.36	47.29 -1.20 0.42	46.08 -1.17 0.50	51.64 -1.30 0.35	51.70 -1.30 0.33	51.25 -1.28 0.01	46.04 -1.16 0.08	51.72 -1.30 0.00	55.57 -1.39 0.00	46.39 -1.16 0.00	42.01 -1.05 0.00
NM WEST__NUG 23774	43.93 -1.80 0.00	24.98 -1.02 0.00	16.03 -0.66 0.00	16.28 -0.67 0.00	16.29 -0.67 0.00	16.41 -0.67 0.00	12.25 -0.50 0.00	12.79 -0.52 0.00	17.44 -0.71 0.00	17.38 -0.71 0.00	17.40 -0.71 0.00	17.63 -0.72 0.00	37.78 -1.54 0.00	46.98 -1.92 0.00	46.99 -1.92 0.00	45.87 -1.88 0.00	51.20 -2.09 0.00	51.24 -2.09 0.00	50.48 -2.06 0.00	45.42 -1.86 0.00	50.94 -2.08 0.00	54.72 -2.24 0.00	45.68 -1.87 0.00	41.37 -1.69 0.00
NM_ST_REGIS__HYD 24053	43.93 -1.80 0.00	24.60 -1.02 0.38	15.50 -0.66 0.53	15.78 -0.67 0.50	15.79 -0.67 0.50	16.41 -0.67 0.00	12.25 -0.50 0.00	12.79 -0.52 0.00	17.44 -0.71 0.00	17.38 -0.71 0.00	17.40 -0.71 0.00	17.63 -0.72 0.00	37.78 -1.54 0.00	46.98 -1.92 0.00	46.99 -1.92 0.00	45.87 -1.88 0.00	50.91 -2.09 0.29	50.96 -2.09 0.28	50.47 -2.06 0.01	45.35 -1.86 0.07	50.94 -2.08 0.00	54.72 -2.24 0.00	45.68 -1.87 0.00	41.37 -1.69 0.00
NORTHPORT__1 23551	51.14 5.41 0.00	48.13 3.08 -19.05	45.28 1.97 -26.62	43.87 2.00 -24.92	43.80 2.01 -24.83	45.28 2.02 -26.18	44.07 1.51 -29.81	47.03 1.57 -32.15	50.76 2.15 -30.46	54.01 2.14 -33.78	56.91 2.14 -36.66	102.17 2.17 -81.65	104.65 4.65 -60.68	86.46 5.78 -31.78	90.78 5.78 -36.09	90.79 5.65 -37.39	90.76 6.30 -31.17	86.23 6.31 -26.59	72.55 6.21 -13.80	56.35 5.59 -3.48	59.29 6.27 0.00	63.70 6.74 0.00	53.17 5.62 0.00	48.15 5.09 0.00
NORTHPORT__2 23552	51.08 5.35 0.00	48.09 3.04 -19.05	45.26 1.95 -26.62	43.85 1.98 -24.92	43.77 1.98 -24.83	45.26 2.00 -26.18	44.05 1.49 -29.81	47.02 1.56 -32.15	50.73 2.12 -30.46	53.99 2.12 -33.78	56.89 2.12 -36.66	102.15 2.15 -81.65	104.60 4.60 -60.68	86.40 5.72 -31.78	90.72 5.72 -36.09	90.73 5.59 -37.39	90.69 6.23 -31.17	86.16 6.24 -26.59	72.49 6.15 -13.80	56.29 5.53 -3.48	59.22 6.20 0.00	63.62 6.66 0.00	53.11 5.56 0.00	48.10 5.04 0.00
NORTHPORT__3 23553	51.32 5.59 0.00	48.23 3.18 -19.05	45.35 2.04 -26.62	43.94 2.07 -24.92	43.86 2.07 -24.83	45.35 2.09 -26.18	44.12 1.56 -29.81	47.08 1.63 -32.14	50.83 2.22 -30.46	54.08 2.21 -33.78	56.98 2.21 -36.66	102.24 2.24 -81.65	104.81 4.81 -60.68	86.66 5.98 -31.78	90.98 5.98 -36.09	90.98 5.84 -37.39	90.98 6.52 -31.17	86.44 6.52 -26.59	72.77 6.43 -13.80	56.54 5.78 -3.48	59.51 6.49 0.00	63.93 6.97 0.00	53.37 5.82 0.00	48.33 5.27 0.00
NORTHPORT__4 23650	51.16 5.43 0.00	48.14 3.09 -19.05	45.29 1.98 -26.62	43.88 2.01 -24.92	43.80 2.01 -24.83	45.29 2.03 -26.18	44.07 1.51 -29.81	47.03 1.58 -32.14	50.77 2.16 -30.46	54.02 2.15 -33.78	56.92 2.15 -36.66	102.18 2.18 -81.65	104.67 4.67 -60.68	86.49 5.81 -31.78	90.81 5.81 -36.09	90.81 5.67 -37.39	90.79 6.33 -31.17	86.25 6.33 -26.59	72.58 6.24 -13.80	56.38 5.62 -3.48	59.32 6.30 0.00	63.73 6.77 0.00	53.20 5.65 0.00	48.17 5.11 0.00
NORTHPORT__IC 23718	51.16 5.43 0.00	48.14 3.09 -19.05	45.29 1.98 -26.62	43.88 2.01 -24.92	43.80 2.01 -24.83	45.29 2.03 -26.18	44.07 1.51 -29.81	47.04 1.58 -32.15	50.77 2.16 -30.46	54.02 2.15 -33.78	56.92 2.15 -36.66	102.18 2.18 -81.65	104.67 4.67 -60.68	86.49 5.81 -31.78	90.81 5.81 -36.09	90.81 5.67 -37.39	90.79 6.33 -31.17	86.25 6.33 -26.59	72.58 6.24 -13.80	56.38 5.62 -3.48	59.32 6.30 0.00	63.73 6.77 0.00	53.20 5.65 0.00	48.17 5.11 0.00
NSINS_S_GLNS_FALLS 23858	45.09 -0.64 0.00	50.60 -0.36 -24.96	51.34 -0.23 -34.88	49.36 -0.24 -32.65	49.25 -0.24 -32.53	49.39 -0.24 -32.55	49.63 -0.18 -37.06	54.46 -0.19 -41.34	55.77 -0.25 -37.87	59.84 -0.25 -42.00	63.43 -0.25 -45.57	63.32 -0.26 -45.23	63.23 -0.55 -24.46	70.29 -0.68 -22.07	74.18 -0.68 -25.95	77.88 -0.66 -30.79	71.72 -0.74 -19.17	71.15 -0.74 -18.56	52.49 -0.73 -0.68	51.18 -0.66 -4.56	52.28 -0.74 0.00	56.17 -0.79 0.00	46.89 -0.66 0.00	42.46 -0.60 0.00
NYISO_LBMP_REFERENCE 24008	45.73 0.00 0.00	26.00 0.00 0.00	16.69 0.00 0.00	16.95 0.00 0.00	16.96 0.00 0.00	17.08 0.00 0.00	12.75 0.00 0.00	13.31 0.00 0.00	18.15 0.00 0.00	18.09 0.00 0.00	18.11 0.00 0.00	18.35 0.00 0.00	39.32 0.00 0.00	48.90 0.00 0.00	48.91 0.00 0.00	47.75 0.00 0.00	53.29 0.00 0.00	53.33 0.00 0.00	52.54 0.00 0.00	47.28 0.00 0.00	53.02 0.00 0.00	56.96 0.00 0.00	47.55 0.00 0.00	43.06 0.00 0.00
NYPA__HOLTSVILL 23794	51.47 5.74 0.00	48.31 3.26 -19.05	45.40 2.09 -26.62	44.00 2.13 -24.92	43.92 2.13 -24.83	45.40 2.14 -26.18	44.16 1.60 -29.81	47.13 1.67 -32.15	50.89 2.28 -30.46	54.14 2.27 -33.78	57.04 2.27 -36.66	102.30 2.30 -81.65	104.94 4.94 -60.68	86.82 6.14 -31.78	91.14 6.14 -36.09	91.13 5.99 -37.39	91.15 6.69 -31.17	86.61 6.69 -26.59	72.93 6.59 -13.80	56.69 5.93 -3.48	59.68 6.66 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.47 5.41 0.00
O.H_DAM_TRANS_STRIKE -24063	305.88 0.00 0.00	87.82 0.00 0.00	55.48 0.00 0.00	46.30 0.00 0.00	46.82 0.00 0.00	46.30 0.00 0.00	39.32 0.00 0.00	44.85 0.00 0.00	49.02 0.00 0.00	64.65 0.00 0.00	166.15 0.00 0.00	267.65 0.00 0.00	395.41 0.00 0.00	395.41 0.00 0.00	364.10 0.00 0.00	337.90 0.00 0.00	267.65 0.00 0.00	317.70 0.00 0.00	321.43 0.00 0.00	321.43 0.00 0.00	249.19 0.00 0.00	321.72 0.00 0.00	192.50 0.00 0.00	173.33 0.00 0.00
O.H_GEN_BRUCE 24063	44.54 -1.19 0.00	27.95 -0.68 -2.63	19.92 -0.44 -3.67	19.95 -0.44 -3.44	19.94 -0.44 -3.42	19.95 -0.45 -3.32	16.20 -0.33 -3.78	17.17 -0.35 -4.21	21.54 -0.47 -3.86	21.90 -0.47 -4.28	22.28 -0.47 -4.64	22.48 -0.48 -4.61	40.78 -1.03 -2.49	49.87 -1.28 -2.25	50.27 -1.28 -2.64	49.64 -1.25 -3.14	53.92 -1.39 -2.02	53.89 -1.39 -1.95	51.24 -1.37 -0.07	46.52 -1.24 -0.48	51.63 -1.39 0.00	55.47 -1.49 0.00	46.31 -1.24 0.00	41.94 -1.12 0.00
OAK ORCHARD__HYD 24046	44.50 -1.23 0.00	27.55 -0.70 -2.25	19.38 -0.45 -3.14	19.43 -0.46 -2.94	19.43 -0.46 -2.93	19.41 -0.46 -2.79	15.58 -0.34 -3.17	16.49 -0.36 -3.54	20.90 -0.49 -3.24	21.20 -0.49 -3.60	21.52 -0.49 -3.90	21.73 -0.49 -3.87	40.35 -1.06 -2.09	49.48 -1.31 -1.89	49.82 -1.31 -2.22	49.11 -1.28 -2.64	53.59 -1.43 -1.73	53.57 -1.43 -1.67	51.19 -1.41 -0.06	46.42 -1.27 -0.41	51.60 -1.42 0.00	55.43 -1.53 0.00	46.27 -1.28 0.00	41.90 -1.16 0.00
ONONDAGA_REF_OCCRA 23987	44.69 -1.04 0.00	27.14 -0.59 -1.73	18.73 -0.38 -2.42	18.83 -0.38 -2.26	18.83 -0.38 -2.25	18.86 -0.39 -2.17	14.93 -0.29 -2.47	15.76 -0.30 -2.75	20.26 -0.41 -2.52	20.48 -0.41 -2.80	20.73 -0.41 -3.03	20.94 -0.42 -3.01	40.06 -0.89 -1.63	49.26 -1.11 -1.47	49.53 -1.11 -1.73	48.72 -1.08 -2.05	53.41 -1.21 -1.33	53.41 -1.21 -1.29	51.40 -1.19 -0.05	46.53 -1.07 -0.32	51.82 -1.20 0.00	55.67 -1.29 0.00	46.47 -1.08 0.00	42.09 -0.97 0.00
ONONDAGA__COGEN 23986	44.18 -1.55 0.00	26.92 -0.88 -1.80	18.63 -0.57 -2.51	18.73 -0.57 -2.35	18.73 -0.57 -2.34	18.76 -0.58 -2.26	14.89 -0.43 -2.57	15.72 -0.45 -2.86	20.15 -0.62 -2.62	20.39 -0.61 -2.91	20.66 -0.61 -3.16	20.86 -0.62 -3.13	39.68 -1.33 -1.69	48.77 -1.66 -1.53	49.05 -1.66 -1.80	48.26 -1.62 -2.13	52.86 -1.81 -1.38	52.86 -1.81 -1.34	50.81 -1.78 -0.05	46.01 -1.60 -0.33	51.22 -1.80 0.00	55.03 -1.93 0.00	45.94 -1.61 0.00	41.60 -1.46 0.00

OSWEGATCHIE___HYD 24044	43.95 -1.78 0.00	24.99 -1.01 0.00	16.04 -0.65 0.00	16.29 -0.66 0.00	16.30 -0.66 0.00	16.42 -0.66 0.00	12.25 -0.50 0.00	12.79 -0.52 0.00	17.44 -0.71 0.00	17.39 -0.70 0.00	17.41 -0.70 0.00	17.64 -0.71 0.00	37.79 -1.53 0.00	47.00 -1.90 0.00	47.01 -1.90 0.00	45.89 -1.86 0.00	51.22 -2.07 0.00	51.26 -2.07 0.00	50.50 -2.04 0.00	45.44 -1.84 0.00	50.96 -2.06 0.00	54.75 -2.21 0.00	45.70 -1.85 0.00	41.39 -1.67 0.00
OSWEGO___5 23606	44.42 -1.31 0.00	26.60 -0.75 -1.35	18.09 -0.48 -1.88	18.22 -0.49 -1.76	18.23 -0.49 -1.76	18.27 -0.49 -1.68	14.29 -0.37 -1.91	15.06 -0.38 -2.13	19.59 -0.52 -1.96	19.74 -0.52 -2.17	19.94 -0.52 -2.35	20.15 -0.53 -2.33	39.45 -1.13 -1.26	48.64 -1.40 -1.14	48.85 -1.40 -1.34	47.97 -1.37 -1.59	52.80 -1.53 -1.04	52.80 -1.53 -1.00	51.07 -1.51 -0.04	46.17 -1.36 -0.25	51.50 -1.52 0.00	55.32 -1.64 0.00	46.18 -1.37 0.00	41.82 -1.24 0.00
OSWEGO___6 23613	44.42 -1.31 0.00	26.60 -0.75 -1.35	18.09 -0.48 -1.88	18.22 -0.49 -1.76	18.23 -0.49 -1.76	18.27 -0.49 -1.68	14.29 -0.37 -1.91	15.06 -0.38 -2.13	19.59 -0.52 -1.96	19.74 -0.52 -2.17	19.94 -0.52 -2.35	20.15 -0.53 -2.33	39.45 -1.13 -1.26	48.64 -1.40 -1.14	48.85 -1.40 -1.34	47.97 -1.37 -1.59	52.80 -1.53 -1.04	52.80 -1.53 -1.00	51.07 -1.51 -0.04	46.17 -1.36 -0.25	51.50 -1.52 0.00	55.32 -1.64 0.00	46.19 -1.36 0.00	41.82 -1.24 0.00
OXBOW___ 24026	43.86 -1.87 0.00	27.71 -1.06 -2.77	19.87 -0.68 -3.86	19.88 -0.69 -3.62	19.87 -0.69 -3.60	19.87 -0.70 -3.49	16.21 -0.52 -3.98	17.21 -0.54 -4.44	21.48 -0.74 -4.07	21.86 -0.74 -4.51	22.26 -0.74 -4.89	22.45 -0.75 -4.85	40.34 -1.61 -2.63	49.27 -2.00 -2.37	49.70 -2.00 -2.79	49.11 -1.95 -3.31	53.23 -2.18 -2.12	53.21 -2.18 -2.06	50.47 -2.15 -0.08	45.86 -1.93 -0.51	50.85 -2.17 0.00	54.63 -2.33 0.00	45.61 -1.94 0.00	41.30 -1.76 0.00
PEEKSKILL___ 23653	50.21 4.48 0.00	47.42 2.55 -18.87	44.70 1.63 -26.38	43.30 1.66 -24.69	43.22 1.66 -24.60	44.98 1.67 -26.23	43.86 1.25 -29.86	47.91 1.30 -33.30	50.44 1.78 -30.51	53.70 1.77 -33.84	56.60 1.77 -36.72	56.59 1.80 -36.44	62.88 3.85 -19.71	71.47 4.79 -17.78	74.61 4.79 -20.91	77.23 4.67 -24.81	73.01 5.22 -14.50	72.58 5.22 -14.03	58.20 5.14 -0.52	55.36 4.63 -3.45	58.21 5.19 0.00	62.54 5.58 0.00	52.20 4.65 0.00	47.28 4.22 0.00
PJM_DAM_TRANS_STRIKE -24065	311.07 0.00 0.00	116.10 0.00 0.00	-0.54 0.00 0.00	-0.45 0.00 0.00	-0.45 0.00 0.00	47.09 0.00 0.00	39.99 0.00 0.00	45.61 0.00 0.00	49.85 0.00 0.00	65.75 0.00 0.00	168.96 0.00 0.00	272.18 0.00 0.00	402.11 0.00 0.00	402.11 0.00 0.00	369.31 0.00 0.00	343.21 0.00 0.00	272.18 0.00 0.00	323.08 0.00 0.00	326.88 0.00 0.00	326.88 0.00 0.00	253.42 0.00 0.00	327.17 0.00 0.00	195.76 0.00 0.00	176.27 0.00 0.00
PJM_GEN_KEystone 24065	45.29 -0.44 0.00	30.17 -0.25 -4.42	22.71 -0.16 -6.18	22.58 -0.16 -5.79	22.57 -0.16 -5.77	22.45 -0.16 -5.53	18.92 -0.12 -6.29	20.20 -0.13 -7.02	24.41 -0.17 -6.43	25.05 -0.17 -7.13	25.68 -0.17 -7.74	25.85 -0.18 -7.68	43.09 -0.38 -4.15	52.18 -0.47 -3.75	52.85 -0.47 -4.41	52.52 -0.46 -5.23	56.18 -0.51 -3.40	56.11 -0.51 -3.29	52.15 -0.51 -0.12	47.64 -0.45 -0.81	52.51 -0.51 0.00	56.41 -0.55 0.00	47.09 -0.46 0.00	42.65 -0.41 0.00
PLEASANTVLY___LBMP 24000	48.44 2.71 0.00	47.17 1.54 -19.63	45.12 0.99 -27.44	43.64 1.00 -25.69	43.55 1.00 -25.59	44.58 1.01 -26.49	43.66 0.75 -30.16	47.74 0.79 -33.64	50.04 1.07 -30.82	53.34 1.07 -34.18	56.27 1.07 -37.09	56.25 1.09 -36.81	61.56 2.33 -19.91	69.75 2.89 -17.96	72.92 2.89 -21.12	75.63 2.82 -25.06	71.52 3.15 -15.08	71.08 3.15 -14.60	56.19 3.11 -0.54	53.67 2.80 -3.59	56.16 3.14 0.00	60.33 3.37 0.00	50.36 2.81 0.00	45.61 2.55 0.00
POLETTI___ 23519	50.80 5.07 0.00	47.89 2.88 -19.01	45.11 1.85 -26.57	43.71 1.88 -24.88	43.62 1.88 -24.78	45.15 1.89 -26.18	43.97 1.41 -29.81	48.04 1.48 -33.25	50.62 2.01 -30.46	53.88 2.01 -33.78	56.78 2.01 -36.66	56.77 2.04 -36.38	63.35 4.36 -19.67	72.07 5.42 -17.75	75.22 5.43 -20.88	77.82 5.30 -24.77	73.80 5.91 -14.60	73.39 5.92 -14.14	58.89 5.83 -0.52	55.99 5.24 -3.47	58.90 5.88 0.00	63.28 6.32 0.00	52.82 5.27 0.00	47.84 4.78 0.00
PORT_JEFF_3 23555	51.03 5.30 0.00	48.07 3.02 -19.05	45.25 1.94 -26.62	43.84 1.97 -24.92	43.76 1.97 -24.83	45.24 1.98 -26.18	44.04 1.48 -29.81	47.00 1.54 -32.15	50.72 2.11 -30.46	53.97 2.10 -33.78	56.87 2.10 -36.66	102.13 2.13 -81.65	104.56 4.56 -60.68	86.35 5.67 -31.78	90.67 5.67 -36.09	90.68 5.54 -37.39	90.64 6.18 -31.17	86.11 6.19 -26.59	72.43 6.09 -13.80	56.24 5.48 -3.48	59.17 6.15 0.00	63.57 6.61 0.00	53.07 5.52 0.00	48.05 4.99 0.00
PORT_JEFF_4 23616	50.98 5.25 0.00	48.04 2.99 -19.05	45.23 1.92 -26.62	43.82 1.95 -24.92	43.74 1.95 -24.83	45.22 1.96 -26.18	44.02 1.46 -29.81	46.99 1.53 -32.15	50.69 2.08 -30.46	53.95 2.08 -33.78	56.85 2.08 -36.66	102.11 2.11 -81.65	104.51 4.51 -60.68	86.29 5.61 -31.78	90.62 5.62 -36.09	90.62 5.48 -37.39	90.58 6.12 -31.17	86.04 6.12 -26.59	72.37 6.03 -13.80	56.19 5.43 -3.48	59.11 6.09 0.00	63.50 6.54 0.00	53.01 5.46 0.00	48.00 4.94 0.00
PORT_JEFF_IC 23713	51.26 5.53 0.00	48.20 3.15 -19.05	45.33 2.02 -26.62	43.92 2.05 -24.92	43.84 2.05 -24.83	45.33 2.07 -26.18	44.10 1.54 -29.81	47.07 1.61 -32.15	50.81 2.20 -30.46	54.06 2.19 -33.78	56.96 2.19 -36.66	102.22 2.22 -81.65	104.76 4.76 -60.68	86.60 5.92 -31.78	90.92 5.92 -36.09	90.92 5.78 -37.39	90.91 6.45 -31.17	86.37 6.45 -26.59	72.70 6.36 -13.80	56.48 5.72 -3.48	59.44 6.42 0.00	63.85 6.89 0.00	53.30 5.75 0.00	48.27 5.21 0.00
PROJECT___ORANGE 23990	44.79 -0.94 0.00	26.99 -0.53 -1.52	18.48 -0.34 -2.13	18.59 -0.35 -1.99	18.59 -0.35 -1.98	18.63 -0.35 -1.90	14.65 -0.26 -2.16	15.46 -0.27 -2.42	19.99 -0.37 -2.21	20.17 -0.37 -2.45	20.40 -0.37 -2.66	20.61 -0.38 -2.64	39.95 -0.80 -1.43	49.19 -1.00 -1.29	49.43 -1.00 -1.52	48.57 -0.98 -1.80	53.37 -1.09 -1.17	53.37 -1.09 -1.13	51.50 -1.08 -0.04	46.59 -0.97 -0.28	51.94 -1.08 0.00	55.79 -1.17 0.00	46.58 -0.97 0.00	42.18 -0.88 0.00
PYRITES___HYD 24023	44.33 -1.40 0.00	25.21 -0.79 0.00	16.18 -0.51 0.00	16.43 -0.52 0.00	16.44 -0.52 0.00	16.56 -0.52 0.00	12.36 -0.39 0.00	12.90 -0.41 0.00	17.60 -0.55 0.00	17.54 -0.55 0.00	17.56 -0.55 0.00	17.79 -0.56 0.00	38.12 -1.20 0.00	47.41 -1.49 0.00	47.42 -1.49 0.00	46.29 -1.46 0.00	51.66 -1.63 0.00	51.70 -1.63 0.00	50.94 -1.60 0.00	45.84 -1.44 0.00	51.40 -1.62 0.00	55.22 -1.74 0.00	46.10 -1.45 0.00	41.75 -1.31 0.00
RANKINE___ 23646	44.98 -0.75 0.00	28.58 -0.43 -3.01	20.62 -0.27 -4.20	20.60 -0.28 -3.93	20.60 -0.28 -3.92	20.60 -0.28 -3.80	16.87 -0.21 -4.33	17.92 -0.22 -4.83	22.28 -0.30 -4.43	22.70 -0.30 -4.91	23.14 -0.30 -5.33	23.33 -0.30 -5.28	41.54 -0.64 -2.86	50.68 -0.80 -2.58	51.14 -0.80 -3.03	50.57 -0.78 -3.60	54.73 -0.87 -2.31	54.70 -0.87 -2.24	51.76 -0.86 -0.08	47.05 -0.78 -0.55	52.15 -0.87 0.00	56.03 -0.93 0.00	46.77 -0.78 0.00	42.35 -0.71 0.00
RAVENS GT4-7___ 23728	51.56 5.83 0.00	29.31 3.31 -19.01	18.82 2.13 -26.57	19.11 2.16 -24.88	19.12 2.16 -24.78	19.26 2.18 -26.18	14.37 1.62 -29.81	15.01 1.70 -33.25	20.46 2.31 -30.46	20.39 2.30 -33.78	20.42 2.31 -36.66	20.69 2.34 -36.38	44.33 5.01 -19.67	55.13 6.23 -17.75	55.14 6.23 -20.88	53.84 6.09 -24.77	60.08 6.79 -14.60	60.13 6.80 -14.14	59.23 6.69 -0.52	53.31 6.03 -3.47	59.78 6.76 0.00	64.22 7.26 0.00	53.61 6.06 0.00	48.55 5.49 0.00

RAVENSWD GT2____ 23730	51.08 5.35 0.00	29.04 3.04 -19.01	18.64 1.95 -26.57	18.93 1.98 -24.88	18.94 1.98 -24.78	19.08 2.00 -26.18	14.24 1.49 -29.81	14.87 1.56 -33.25	20.27 2.12 -30.46	20.20 2.11 -33.78	20.23 2.12 -36.66	20.50 2.15 -36.38	43.92 4.60 -19.67	54.62 5.72 -17.75	54.63 5.72 -20.88	53.33 5.58 -24.77	59.52 6.23 -14.60	59.56 6.23 -14.14	58.68 6.14 -0.52	52.81 5.53 -3.47	59.22 6.20 0.00	63.62 6.66 0.00	53.11 5.56 0.00	48.09 5.03 0.00
RAVENSWD GT3____ 23733	51.08 5.35 0.00	29.04 3.04 -19.01	18.64 1.95 -26.57	18.93 1.98 -24.88	18.94 1.98 -24.78	19.08 2.00 -26.18	14.24 1.49 -29.81	14.87 1.56 -33.25	20.27 2.12 -30.46	20.20 2.11 -33.78	20.23 2.12 -36.66	20.50 2.15 -36.38	43.92 4.60 -19.67	54.62 5.72 -17.75	54.63 5.72 -20.88	53.33 5.58 -24.77	59.52 6.23 -14.60	59.56 6.23 -14.14	58.68 6.14 -0.52	52.81 5.53 -3.47	59.22 6.20 0.00	63.62 6.66 0.00	53.11 5.56 0.00	48.09 5.03 0.00
RAVENSWOOD_GT2_1 24244	51.08 5.35 0.00	48.05 3.04 -19.01	45.21 1.95 -26.57	43.81 1.98 -24.88	43.72 1.98 -24.78	45.26 2.00 -26.18	44.05 1.49 -29.81	48.12 1.56 -33.25	50.73 2.12 -30.46	53.98 2.11 -33.78	56.89 2.12 -36.66	56.88 2.15 -36.38	63.59 4.60 -19.67	72.37 5.72 -17.75	75.51 5.72 -20.88	78.10 5.58 -24.77	74.12 6.23 -14.60	73.70 6.23 -14.14	59.20 6.14 -0.52	56.28 5.53 -3.47	59.22 6.20 0.00	63.62 6.66 0.00	53.11 5.56 0.00	48.09 5.03 0.00
RAVENSWOOD_GT2_2 24245	51.08 5.35 0.00	48.05 3.04 -19.01	45.21 1.95 -26.57	43.81 1.98 -24.88	43.72 1.98 -24.78	45.26 2.00 -26.18	44.05 1.49 -29.81	48.12 1.56 -33.25	50.73 2.12 -30.46	53.98 2.11 -33.78	56.89 2.12 -36.66	56.88 2.15 -36.38	63.59 4.60 -19.67	72.37 5.72 -17.75	75.51 5.72 -20.88	78.10 5.58 -24.77	74.12 6.23 -14.60	73.70 6.23 -14.14	59.20 6.14 -0.52	56.28 5.53 -3.47	59.22 6.20 0.00	63.62 6.66 0.00	53.11 5.56 0.00	48.09 5.03 0.00
RAVENSWOOD_GT2_3 24246	51.08 5.35 0.00	48.05 3.04 -19.01	45.21 1.95 -26.57	43.81 1.98 -24.88	43.72 1.98 -24.78	45.26 2.00 -26.18	44.05 1.49 -29.81	48.12 1.56 -33.25	50.73 2.12 -30.46	53.98 2.11 -33.78	56.89 2.12 -36.66	56.88 2.15 -36.38	63.59 4.60 -19.67	72.37 5.72 -17.75	75.51 5.72 -20.88	78.10 5.58 -24.77	74.12 6.23 -14.60	73.70 6.23 -14.14	59.20 6.14 -0.52	56.28 5.53 -3.47	59.22 6.20 0.00	63.62 6.66 0.00	53.11 5.56 0.00	48.09 5.03 0.00
RAVENSWOOD_GT2_4 24247	51.08 5.35 0.00	48.05 3.04 -19.01	45.21 1.95 -26.57	43.81 1.98 -24.88	43.72 1.98 -24.78	45.26 2.00 -26.18	44.05 1.49 -29.81	48.12 1.56 -33.25	50.73 2.12 -30.46	53.98 2.11 -33.78	56.89 2.12 -36.66	56.88 2.15 -36.38	63.59 4.60 -19.67	72.37 5.72 -17.75	75.51 5.72 -20.88	78.10 5.58 -24.77	74.12 6.23 -14.60	73.70 6.23 -14.14	59.20 6.14 -0.52	56.28 5.53 -3.47	59.22 6.20 0.00	63.62 6.66 0.00	53.11 5.56 0.00	48.09 5.03 0.00
RAVENSWOOD_GT3_1 24248	51.08 5.35 0.00	48.05 3.04 -19.01	45.21 1.95 -26.57	43.81 1.98 -24.88	43.72 1.98 -24.78	45.26 2.00 -26.18	44.05 1.49 -29.81	48.12 1.56 -33.25	50.73 2.12 -30.46	53.98 2.11 -33.78	56.89 2.12 -36.66	56.88 2.15 -36.38	63.59 4.60 -19.67	72.37 5.72 -17.75	75.51 5.72 -20.88	78.10 5.58 -24.77	74.12 6.23 -14.60	73.70 6.23 -14.14	59.20 6.14 -0.52	56.28 5.53 -3.47	59.22 6.20 0.00	63.62 6.66 0.00	53.11 5.56 0.00	

RAVENSWOOD_GT_7 24255	51.08 5.35 0.00	48.05 3.04 -19.01	45.21 1.95 -26.57	43.81 1.98 -24.88	43.72 1.98 -24.78	45.26 2.00 -26.18	44.05 1.49 -29.81	48.12 1.56 -33.25	50.73 2.12 -30.46	53.98 2.11 -33.78	56.89 2.12 -36.66	56.88 2.15 -36.38	63.59 4.60 -19.67	72.37 5.72 -17.75	75.51 5.72 -20.88	78.10 5.58 -24.77	74.12 6.23 -14.60	73.70 6.23 -14.14	59.20 6.14 -0.52	56.28 5.53 -3.47	59.22 6.20 0.00	63.62 6.66 0.00	53.11 5.56 0.00	48.09 5.03 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.57 5.84 0.00	48.33 3.32 -19.01	45.39 2.13 -26.57	43.99 2.16 -24.88	43.91 2.17 -24.78	45.44 2.18 -26.18	44.19 1.63 -29.81	48.26 1.70 -33.25	50.93 2.32 -30.46	54.18 2.31 -33.78	57.08 2.31 -36.66	57.07 2.34 -36.38	64.01 5.02 -19.67	72.90 6.25 -17.75	76.04 6.25 -20.88	78.62 6.10 -24.77	74.70 6.81 -14.60	74.28 6.81 -14.14	59.77 6.71 -0.52	56.79 6.04 -3.47	59.79 6.77 0.00	64.24 7.28 0.00	53.62 6.07 0.00	48.56 5.50 0.00
RAVENSWOOD_GT_9 24257	51.57 5.84 0.00	48.33 3.32 -19.01	45.39 2.13 -26.57	43.99 2.16 -24.88	43.91 2.17 -24.78	45.44 2.18 -26.18	44.19 1.63 -29.81	48.26 1.70 -33.25	50.93 2.32 -30.46	54.18 2.31 -33.78	57.08 2.31 -36.66	57.07 2.34 -36.38	64.01 5.02 -19.67	72.90 6.25 -17.75	76.04 6.25 -20.88	78.62 6.10 -24.77	74.70 6.81 -14.60	74.28 6.81 -14.14	59.77 6.71 -0.52	56.79 6.04 -3.47	59.79 6.77 0.00	64.24 7.28 0.00	53.62 6.07 0.00	48.56 5.50 0.00
RAVENSWOOD___1 23533	51.38 5.65 0.00	51.45 3.21 -22.24	51.37 2.06 -32.62	49.93 2.09 -30.89	43.83 2.09 -24.78	45.37 2.11 -26.18	49.89 1.57 -35.57	51.64 1.64 -36.69	53.50 2.24 -33.11	54.10 2.23 -33.78	57.01 2.24 -36.66	57.00 2.27 -36.38	63.84 4.85 -19.67	72.69 6.04 -17.75	75.83 6.04 -20.88	78.42 5.90 -24.77	74.47 6.58 -14.60	74.05 6.58 -14.14	59.55 6.49 -0.52	56.59 5.84 -3.47	59.57 6.55 0.00	63.99 7.03 0.00	54.42 5.87 -1.00	53.51 5.32 -5.13
RAVENSWOOD___2 23534	51.37 5.64 0.00	51.45 3.21 -22.24	51.37 2.06 -32.62	49.93 2.09 -30.89	43.83 2.09 -24.78	45.37 2.11 -26.18	49.89 1.57 -35.57	51.64 1.64 -36.69	53.50 2.24 -33.11	54.10 2.23 -33.78	57.00 2.23 -36.66	56.99 2.26 -36.38	63.84 4.85 -19.67	72.68 6.03 -17.75	75.82 6.03 -20.88	78.41 5.89 -24.77	74.46 6.57 -14.60	74.05 6.58 -14.14	59.54 6.48 -0.52	56.58 5.83 -3.47	59.56 6.54 0.00	63.98 7.02 0.00	54.41 5.86 -1.00	53.50 5.31 -5.13
RAVENSWOOD___3 23535	50.98 5.25 0.00	47.99 2.98 -19.01	45.17 1.91 -26.57	43.77 1.94 -24.88	43.69 1.95 -24.78	45.22 1.96 -26.18	44.02 1.46 -29.81	48.09 1.53 -33.25	50.69 2.08 -30.46	53.94 2.07 -33.78	56.85 2.08 -36.66	56.84 2.11 -36.38	63.50 4.51 -19.67	72.26 5.61 -17.75	75.40 5.61 -20.88	78.00 5.48 -24.77	74.00 6.11 -14.60	73.59 6.12 -14.14	59.09 6.03 -0.52	56.17 5.42 -3.47	59.10 6.08 0.00	63.50 6.54 0.00	53.00 5.45 0.00	48.00 4.94 0.00
RAVNSWD 8-11____ 23667	51.57 5.84 0.00	48.33 3.32 -19.01	45.39 2.13 -26.57	43.99 2.16 -24.88	43.91 2.17 -24.78	45.44 2.18 -26.18	44.19 1.63 -29.81	48.26 1.70 -33.25	50.93 2.32 -30.46	54.18 2.31 -33.78	57.08 2.31 -36.66	57.07 2.34 -36.38	64.01 5.02 -19.67	72.90 6.25 -17.75	76.04 6.25 -20.88	78.62 6.10 -24.77	74.70 6.81 -14.60	74.28 6.81 -14.14	59.77 6.71 -0.52	56.79 6.04 -3.47	59.79 6.77 0.00	64.24 7.28 0.00	53.62 6.07 0.00	48.56 5.50 0.00
RENSSELAER___COGEN 23796	46.78 1.05 0.00	50.55 0.60 -23.95	50.55 0.38 -33.48	48.68 0.39 -31.34	48.58 0.39 -31.23	48.79 0.39 -31.32	48.69 0.29 -35.65	53.38 0.31 -39.76	55.00 0.42 -36.43	58.91 0.42 -40.40	62.37 0.42 -43.84	62.27 0.42 -43.50	63.76 0.91 -23.53	71.26 1.13 -21.23	75.01 1.13 -24.97	78.47 1.10 -29.62	72.92 1.23 -18.40	72.37 1.23 -17.81	54.40 1.21 -0.65	52.75 1.09 -4.38	54.24 1.22 0.00	58.27 1.31 0.00	48.64 1.09 0.00	44.05 0.99 0.00
ROCHESTER_9_IC 23652	43.70 -2.03 0.00	27.05 -1.16 -2.21	19.04 -0.74 -3.09	19.09 -0.75 -2.89	19.09 -0.75 -2.88	19.11 -0.76 -2.79	15.35 -0.57 -3.17	16.26 -0.59 -3.54	20.58 -0.81 -3.24	20.89 -0.80 -3.60	21.20 -0.81 -3.90	21.40 -0.82 -3.87	39.66 -1.75 -2.09	48.62 -2.17 -1.89	48.95 -2.18 -2.22	48.27 -2.12 -2.64	52.62 -2.37 -1.70	52.60 -2.37 -1.64	50.26 -2.34 -0.06	45.58 -2.10 -0.40	50.66 -2.36 0.00	54.43 -2.53 0.00	45.44 -2.11 0.00	41.14 -1.92 0.00
ROSETON___1 23587	49.06 3.33 0.00	46.77 1.90 -18.87	44.29 1.22 -26.38	42.88 1.24 -24.69	42.80 1.24 -24.60	43.66 1.24 -25.34	42.53 0.93 -28.85	46.46 0.97 -32.18	48.95 1.32 -29.48	52.11 1.32 -32.70	54.91 1.32 -35.48	54.90 1.34 -35.21	61.23 2.87 -19.04	69.64 3.56 -17.18	72.68 3.56 -20.21	75.20 3.48 -23.97	71.67 3.88 -14.50	71.25 3.89 -14.03	56.89 3.83 -0.52	54.18 3.45 -3.45	56.88 3.86 0.00	61.11 4.15 0.00	51.02 3.47 0.00	46.20 3.14 0.00
ROSETON___2 23588	49.06 3.33 0.00	46.76 1.89 -18.87	44.29 1.22 -26.38	42.87 1.23 -24.69	42.80 1.24 -24.60	43.66 1.24 -25.34	42.53 0.93 -28.85	46.46 0.97 -32.18	48.95 1.32 -29.48	52.11 1.32 -32.70	54.91 1.32 -35.48	54.90 1.34 -35.21	61.22 2.86 -19.04	69.64 3.56 -17.18	72.68 3.56 -20.21	75.20 3.48 -23.97	71.67 3.88 -14.50	71.25 3.89 -14.03	56.89 3.83 -0.52	54.17 3.44 -3.45	56.88 3.86 0.00	61.11 4.15 0.00	51.01 3.46 0.00	46.20 3.14 0.00
RUSSELL___STATION 23914	43.01 -2.72 0.00	26.66 -1.55 -2.21	18.79 -0.99 -3.09	18.83 -1.01 -2.89	18.83 -1.01 -2.88	18.85 -1.02 -2.79	15.16 -0.76 -3.17	16.06 -0.79 -3.54	20.31 -1.08 -3.24	20.61 -1.08 -3.60	20.93 -1.08 -3.90	21.13 -1.09 -3.87	39.07 -2.34 -2.09	47.88 -2.91 -1.89	48.22 -2.91 -2.22	47.55 -2.84 -2.64	51.82 -3.17 -1.70	51.79 -3.18 -1.64	49.47 -3.13 -0.06	44.86 -2.82 -0.40	49.86 -3.16 0.00	53.57 -3.39 0.00	44.72 -2.83 0.00	40.49 -2.57 0.00
S SALMON___HYD 24043	44.47 -1.26 0.00	26.49 -0.72 -1.21	17.92 -0.46 -1.69	18.06 -0.47 -1.58	18.07 -0.47 -1.58	18.11 -0.47 -1.50	14.11 -0.35 -1.71	14.85 -0.37 -1.91	19.40 -0.50 -1.75	19.53 -0.50 -1.94	19.72 -0.50 -2.11	19.93 -0.51 -2.09	39.37 -1.08 -1.13	48.57 -1.35 -1.02	48.76 -1.35 -1.20	47.85 -1.32 -1.42	52.75 -1.47 -0.93	52.76 -1.47 -0.90	51.12 -1.45 -0.03	46.20 -1.30 -0.22	51.56 -1.46 0.00	55.39 -1.57 0.00	46.24 -1.31 0.00	41.87 -1.19 0.00
SELKIRK___II 23799	46.76 1.03 0.00	50.41 0.59 -23.82	50.36 0.38 -33.29	48.49 0.38 -31.16	48.39 0.38 -31.05	48.60 0.38 -31.14	48.49 0.29 -35.45	53.15 0.30 -39.54	54.79 0.41 -36.23	58.68 0.41 -40.18	62.11 0.41 -43.59	62.02 0.41 -43.26	63.60 0.88 -23.40	71.11 1.10 -21.11	74.83 1.10 -24.82	78.27 1.07 -29.45	72.78 1.20 -18.29	72.24 1.20 -17.71	54.37 1.18 -0.65	52.69 1.06 -4.35	54.21 1.19 0.00	58.24 1.28 0.00	48.62 1.07 0.00	44.03 0.97 0.00
SELKIRK___I 23801	46.50 0.77 0.00	50.22 0.44 -23.78	50.21 0.28 -33.24	48.36 0.29 -31.12	48.25 0.29 -31.00	48.42 0.29 -31.05	48.31 0.22 -35.34	52.97 0.23 -39.43	54.58 0.31 -36.12	58.46 0.31 -40.06	61.89 0.31 -43.47	61.80 0.31 -43.14	63.32 0.67 -23.33	70.78 0.83 -21.05	74.49 0.83 -24.75	77.93 0.81 -29.37	72.46 0.90 -18.27	71.91 0.90 -17.68	54.08 0.89 -0.65	52.43 0.80 -4.35	53.92 0.90 0.00	57.92 0.96 0.00	48.36 0.81 0.00	43.79 0.73 0.00
SENECA OSWGO___HYD 24041	43.90 -1.83 0.00	26.38 -1.04 -1.42	18.00 -0.67 -1.98	18.12 -0.68 -1.85	18.13 -0.68 -1.85	18.21 -0.68 -1.81	14.30 -0.51 -2.06	15.08 -0.53 -2.30	19.54 -0.72 -2.11	19.71 -0.72 -2.34	19.93 -0.72 -2.54	20.14 -0.73 -2.52	39.11 -1.57 -1.36	48.18 -1.95 -1.23	48.41 -1.95 -1.45	47.56 -1.91 -1.72	52.25 -2.13 -1.09	52.25 -2.13 -1.05	50.48 -2.10 -0.04	45.65 -1.89 -0.26	50.90 -2.12 0.00	54.69 -2.27 0.00	45.65 -1.90 0.00	41.34 -1.72 0.00

SENECA___ENERGY 23797	44.22 -1.51 0.00	27.49 -0.86 -2.35	19.43 -0.55 -3.29	19.47 -0.56 -3.08	19.46 -0.56 -3.06	19.48 -0.56 -2.96	15.70 -0.42 -3.37	16.63 -0.44 -3.76	21.00 -0.60 -3.45	21.31 -0.60 -3.82	21.66 -0.60 -4.15	21.87 -0.60 -4.12	40.26 -1.29 -2.23	49.30 -1.61 -2.01	49.66 -1.61 -2.36	48.98 -1.57 -2.80	53.35 -1.75 -1.81	53.32 -1.76 -1.75	50.87 -1.73 -0.06	46.15 -1.56 -0.43	51.27 -1.75 0.00	55.08 -1.88 0.00	45.98 -1.57 0.00	41.64 -1.42 0.00
SHOEMAKER___GT 23640	49.17 3.44 0.00	46.41 1.95 -18.46	43.74 1.25 -25.80	42.37 1.27 -24.15	42.29 1.27 -24.06	44.15 1.28 -25.79	43.06 0.96 -29.35	47.05 1.00 -32.74	49.51 1.36 -30.00	52.72 1.36 -33.27	55.57 1.36 -36.10	55.55 1.38 -35.82	61.64 2.95 -19.37	70.05 3.67 -17.48	73.14 3.67 -20.56	75.73 3.59 -24.39	71.47 4.00 -14.18	71.07 4.01 -13.73	56.99 3.95 -0.50	54.20 3.55 -3.37	57.00 3.98 0.00	61.24 4.28 0.00	51.12 3.57 0.00	46.30 3.24 0.00
SHOREHAM_IC_1 23715	51.59 5.86 0.00	48.38 3.33 -19.05	45.45 2.14 -26.62	44.04 2.17 -24.92	43.96 2.17 -24.83	45.45 2.19 -26.18	44.19 1.63 -29.81	47.17 1.71 -32.15	50.94 2.33 -30.46	54.19 2.32 -33.78	57.09 2.32 -36.66	102.35 2.35 -81.65	105.04 5.04 -60.68	86.94 6.26 -31.78	91.27 6.27 -36.09	91.26 6.12 -37.39	91.29 6.83 -31.17	86.75 6.83 -26.59	73.07 6.73 -13.80	56.82 6.06 -3.48	59.81 6.79 0.00	64.26 7.30 0.00	53.64 6.09 0.00	48.58 5.52 0.00
SHOREHAM_IC_2 23716	51.59 5.86 0.00	48.38 3.33 -19.05	45.45 2.14 -26.62	44.04 2.17 -24.92	43.96 2.17 -24.83	45.45 2.19 -26.18	44.19 1.63 -29.81	47.17 1.71 -32.15	50.94 2.33 -30.46	54.19 2.32 -33.78	57.09 2.32 -36.66	102.35 2.35 -81.65	105.04 5.04 -60.68	86.94 6.26 -31.78	91.27 6.27 -36.09	91.26 6.12 -37.39	91.29 6.83 -31.17	86.75 6.83 -26.59	73.07 6.73 -13.80	56.82 6.06 -3.48	59.81 6.79 0.00	64.26 7.30 0.00	53.64 6.09 0.00	48.58 5.52 0.00
SITHE___BATAVIA 24024	45.56 -0.17 0.00	28.47 -0.09 -2.56	20.21 -0.06 -3.58	20.24 -0.06 -3.35	20.23 -0.06 -3.33	20.20 -0.06 -3.18	16.33 -0.05 -3.63	17.30 -0.05 -4.04	21.78 -0.07 -3.70	22.13 -0.07 -4.11	22.50 -0.07 -4.46	22.70 -0.07 -4.42	41.57 -0.14 -2.39	50.88 -0.18 -2.16	51.27 -0.18 -2.54	50.59 -0.17 -3.01	55.06 -0.19 -1.96	55.04 -0.19 -1.90	52.42 -0.19 -0.07	47.58 -0.17 -0.47	52.83 -0.19 0.00	56.75 -0.21 0.00	47.38 -0.17 0.00	42.90 -0.16 0.00
SITHE___INDEPEND 23800	44.11 -1.62 0.00	26.26 -0.92 -1.18	17.74 -0.59 -1.64	17.89 -0.60 -1.54	17.89 -0.60 -1.53	17.94 -0.60 -1.46	13.96 -0.45 -1.66	14.69 -0.47 -1.85	19.21 -0.64 -1.70	19.33 -0.64 -1.88	19.51 -0.64 -2.04	19.73 -0.65 -2.03	39.03 -1.39 -1.10	48.16 -1.73 -0.99	48.34 -1.73 -1.16	47.44 -1.69 -1.38	52.30 -1.89 -0.90	52.31 -1.89 -0.87	50.71 -1.86 -0.03	45.82 -1.67 -0.21	51.14 -1.88 0.00	54.94 -2.02 0.00	45.87 -1.68 0.00	41.53 -1.53 0.00
SITHE___MASSENA 23902	44.61 -1.12 0.00	24.91 -0.64 0.45	15.65 -0.41 0.63	15.95 -0.41 0.59	15.96 -0.41 0.59	16.13 -0.42 0.53	11.84 -0.31 0.60	12.31 -0.33 0.67	17.09 -0.44 0.62	16.97 -0.44 0.68	16.93 -0.44 0.74	17.16 -0.45 0.74	37.96 -0.96 0.40	47.34 -1.20 0.36	47.29 -1.20 0.42	46.08 -1.17 0.50	51.64 -1.30 0.35	51.70 -1.30 0.33	51.25 -1.28 0.01	46.04 -1.16 0.08	51.72 -1.30 0.00	55.57 -1.39 0.00	46.39 -1.16 0.00	42.01 -1.05 0.00
SITHE___OGDNSBRG 24021	43.94 -1.79 0.00	24.60 -1.02 0.38	15.51 -0.65 0.53	15.79 -0.66 0.50	15.80 -0.66 0.50	15.97 -0.67 0.44	11.75 -0.50 0.50	12.23 -0.52 0.56	16.93 -0.71 0.51	16.81 -0.71 0.57	16.78 -0.71 0.62	17.02 -0.72 0.61	37.46 -1.53 0.33	46.69 -1.91 0.30	46.65 -1.91 0.35	45.47 -1.86 0.42	50.92 -2.08 0.29	50.97 -2.08 0.28	50.48 -2.05 0.01	45.36 -1.85 0.07	50.95 -2.07 0.00	54.74 -2.22 0.00	45.69 -1.86 0.00	41.38 -1.68 0.00
SITHE___STERLING 23777	45.92 0.19 0.00	26.66 0.11 -0.55	17.53 0.07 -0.77	17.74 0.07 -0.72	17.75 0.07 -0.72	17.86 0.07 -0.71	13.61 0.05 -0.81	14.26 0.05 -0.90	19.04 0.07 -0.82	19.07 0.07 -0.91	19.17 0.07 -0.99	19.40 0.07 -0.98	40.01 0.16 -0.53	49.58 0.20 -0.48	49.67 0.20 -0.56	48.61 0.19 -0.67	53.93 0.22 -0.42	53.96 0.22 -0.41	52.77 0.21 -0.02	47.57 0.19 -0.10	53.24 0.22 0.00	57.19 0.23 0.00	47.74 0.19 0.00	43.24 0.18 0.00
SOUTH CAIRO___GT 23612	48.38 2.65 0.00	48.76 1.50 -21.26	47.37 0.97 -29.71	45.74 0.98 -27.81	45.65 0.98 -27.71	46.11 0.99 -28.04	45.41 0.74 -31.92	49.69 0.77 -35.61	51.82 1.05 -32.62	55.32 1.05 -36.18	58.42 1.05 -39.26	58.37 1.06 -38.96	62.66 2.27 -21.07	70.74 2.83 -19.01	74.10 2.83 -22.36	77.04 2.76 -26.53	72.70 3.08 -16.33	72.23 3.09 -15.81	56.16 3.04 -0.58	53.90 2.74 -3.88	56.09 3.07 0.00	60.26 3.30 0.00	50.30 2.75 0.00	45.55 2.49 0.00
SOUTH HAMPTN___IC 23720	51.16 5.43 0.00	48.14 3.09 -19.05	45.29 1.98 -26.62	43.88 2.01 -24.92	43.80 2.01 -24.83	45.29 2.03 -26.18	44.07 1.51 -29.81	47.04 1.58 -32.15	50.77 2.16 -30.46	54.02 2.15 -33.78	56.92 2.15 -36.66	102.18 2.18 -81.65	104.67 4.67 -60.68	86.49 5.81 -31.78	90.81 5.81 -36.09	90.81 5.67 -37.39	90.79 6.33 -31.17	86.25 6.33 -26.59	72.58 6.24 -13.80	56.38 5.62 -3.48	59.32 6.30 0.00	63.73 6.77 0.00	53.20 5.65 0.00	48.17 5.11 0.00
SOUTHOLD___IC 23719	51.16 5.43 0.00	48.14 3.09 -19.05	45.29 1.98 -26.62	43.88 2.01 -24.92	43.80 2.01 -24.83	45.29 2.03 -26.18	44.07 1.51 -29.81	47.04 1.58 -32.15	50.77 2.16 -30.46	54.02 2.15 -33.78	56.92 2.15 -36.66	102.18 2.18 -81.65	104.67 4.67 -60.68	86.49 5.81 -31.78	90.81 5.81 -36.09	90.81 5.67 -37.39	90.79 6.33 -31.17	86.25 6.33 -26.59	72.58 6.24 -13.80	56.38 5.62 -3.48	59.32 6.30 0.00	63.73 6.77 0.00	53.20 5.65 0.00	48.17 5.11 0.00
ST LAWRENCE___ 23600	44.68 -1.05 0.00	24.92 -0.60 0.48	15.63 -0.38 0.68	15.93 -0.39 0.63	15.94 -0.39 0.63	16.11 -0.39 0.58	11.81 -0.29 0.65	12.27 -0.31 0.73	17.06 -0.42 0.67	16.93 -0.42 0.74	16.89 -0.42 0.80	17.13 -0.42 0.80	37.98 -0.91 0.43	47.38 -1.13 0.39	47.32 -1.13 0.46	46.11 -1.10 0.54	51.69 -1.23 0.37	51.74 -1.23 0.36	51.32 -1.21 0.01	46.10 -1.09 0.09	51.80 -1.22 0.00	55.65 -1.31 0.00	46.45 -1.10 0.00	42.07 -0.99 0.00
STATION 5_MISC_HYD 23604	44.51 -1.22 0.00	27.49 -0.69 -2.18	19.29 -0.44 -3.04	19.35 -0.45 -2.85	19.35 -0.45 -2.84	19.37 -0.45 -2.74	15.53 -0.34 -3.12	16.44 -0.35 -3.48	20.86 -0.48 -3.19	21.15 -0.48 -3.54	21.47 -0.48 -3.84	21.67 -0.49 -3.81	40.33 -1.05 -2.06	49.46 -1.30 -1.86	49.80 -1.30 -2.19	49.07 -1.27 -2.59	53.54 -1.42 -1.67	53.53 -1.42 -1.62	51.20 -1.40 -0.06	46.42 -1.26 -0.40	51.61 -1.41 0.00	55.45 -1.51 0.00	46.29 -1.26 0.00	41.91 -1.15 0.00
STURGEON_POOL_HYD 23609	48.50 2.77 0.00	47.11 1.58 -19.53	45.00 1.01 -27.30	43.53 1.03 -25.55	43.45 1.03 -25.46	43.91 1.04 -25.79	42.87 0.77 -29.35	46.86 0.81 -32.74	49.25 1.10 -30.00	52.46 1.10 -33.27	55.31 1.10 -36.10	55.28 1.11 -35.82	61.07 2.38 -19.37	69.34 2.96 -17.48	72.43 2.96 -20.56	75.03 2.89 -24.39	71.52 3.23 -15.00	71.08 3.23 -14.52	56.25 3.18 -0.53	53.72 2.87 -3.57	56.23 3.21 0.00	60.41 3.45 0.00	50.43 2.88 0.00	45.67 2.61 0.00
SYRACUSE___POWER 24017	44.69 -1.04 0.00	27.14 -0.59 -1.73	18.73 -0.38 -2.42	18.83 -0.38 -2.26	18.83 -0.38 -2.25	18.86 -0.39 -2.17	14.93 -0.29 -2.47	15.76 -0.30 -2.75	20.26 -0.41 -2.52	20.48 -0.41 -2.80	20.73 -0.41 -3.03	20.94 -0.42 -3.01	40.06 -0.89 -1.63	49.26 -1.11 -1.47	49.53 -1.11 -1.73	48.72 -1.08 -2.05	53.41 -1.21 -1.33	53.41 -1.21 -1.29	51.40 -1.19 -0.05	46.53 -1.07 -0.32	51.82 -1.20 0.00	55.67 -1.29 0.00	46.47 -1.08 0.00	42.09 -0.97 0.00

UPPER HUDSON___HYD 24058	44.70 -1.03 0.00	50.52 -0.58 -25.10	51.39 -0.37 -35.07	49.41 -0.38 -32.84	49.29 -0.38 -32.71	49.43 -0.38 -32.73	49.72 -0.29 -37.26	54.57 -0.30 -41.56	55.82 -0.41 -38.08	59.91 -0.41 -42.23	63.52 -0.41 -45.82	63.41 -0.41 -45.47	63.03 -0.88 -24.59	69.99 -1.10 -22.19	73.90 -1.10 -26.09	77.64 -1.07 -30.96	71.36 -1.20 -19.27	70.79 -1.20 -18.66	52.05 -1.18 -0.69	50.81 -1.06 -4.59	51.83 -1.19 0.00	55.68 -1.28 0.00	46.48 -1.07 0.00	42.09 -0.97 0.00
UPPER RAQUET___HYD 24056	43.52 -2.21 0.00	24.74 -1.26 0.00	15.88 -0.81 0.00	16.13 -0.82 0.00	16.14 -0.82 0.00	16.25 -0.83 0.00	12.13 -0.62 0.00	12.67 -0.64 0.00	17.27 -0.88 0.00	17.22 -0.87 0.00	17.24 -0.87 0.00	17.46 -0.89 0.00	37.42 -1.90 0.00	46.54 -2.36 0.00	46.55 -2.36 0.00	45.44 -2.31 0.00	50.72 -2.57 0.00	50.75 -2.58 0.00	50.00 -2.54 0.00	45.00 -2.28 0.00	50.46 -2.56 0.00	54.21 -2.75 0.00	45.25 -2.30 0.00	40.98 -2.08 0.00
US___GYPSUM 23809	45.19 -0.54 0.00	28.28 -0.31 -2.59	20.11 -0.20 -3.62	20.14 -0.20 -3.39	20.14 -0.20 -3.38	20.15 -0.20 -3.27	16.33 -0.15 -3.73	17.31 -0.16 -4.16	21.75 -0.21 -3.81	22.10 -0.21 -4.22	22.48 -0.21 -4.58	22.68 -0.22 -4.55	41.32 -0.46 -2.46	50.54 -0.58 -2.22	50.94 -0.58 -2.61	50.29 -0.56 -3.10	54.65 -0.63 -1.99	54.63 -0.63 -1.93	51.99 -0.62 -0.07	47.19 -0.56 -0.47	52.39 -0.63 0.00	56.29 -0.67 0.00	46.99 -0.56 0.00	42.55 -0.51 0.00
VISCHER___FERRY HYD 24020	46.41 0.68 0.00	50.62 0.39 -24.23	50.81 0.25 -33.87	48.90 0.25 -31.70	48.80 0.25 -31.59	48.96 0.25 -31.63	48.94 0.19 -36.00	53.67 0.20 -40.16	55.21 0.27 -36.79	59.16 0.27 -40.80	62.65 0.27 -44.27	62.55 0.27 -43.93	63.66 0.58 -23.76	71.07 0.73 -21.44	74.85 0.73 -25.21	78.37 0.71 -29.91	72.69 0.79 -18.61	72.14 0.79 -18.02	53.98 0.78 -0.66	52.41 0.70 -4.43	53.81 0.79 0.00	57.81 0.85 0.00	48.26 0.71 0.00	43.70 0.64 0.00
WADING RIVER_1-3_GRP5 24038	51.23 5.50 0.00	29.13 3.13 -19.05	18.70 2.01 -26.62	18.99 2.04 -24.92	19.00 2.04 -24.83	19.13 2.05 -26.18	14.28 1.53 -29.81	14.91 1.60 -32.15	20.33 2.18 -30.46	20.27 2.18 -33.78	20.29 2.18 -36.66	20.56 2.21 -81.65	44.05 4.73 -60.68	54.78 5.88 -31.78	54.79 5.88 -36.09	53.50 5.75 -37.39	59.70 6.41 -31.17	59.75 6.42 -26.59	58.86 6.32 -13.80	52.97 5.69 -3.48	59.40 6.38 0.00	63.81 6.85 0.00	53.27 5.72 0.00	48.24 5.18 0.00
WADING RIVER_IC_1 23522	51.23 5.50 0.00	48.18 3.13 -19.05	45.32 2.01 -26.62	43.91 2.04 -24.92	43.83 2.04 -24.83	45.31 2.05 -26.18	44.09 1.53 -29.81	47.06 1.60 -32.15	50.79 2.18 -30.46	54.05 2.18 -33.78	56.95 2.18 -36.66	102.21 2.21 -81.65	104.73 4.73 -60.68	86.56 5.88 -31.78	90.88 5.88 -36.09	90.89 5.75 -37.39	90.87 6.41 -31.17	86.34 6.42 -26.59	72.66 6.32 -13.80	56.45 5.69 -3.48	59.40 6.38 0.00	63.81 6.85 0.00	53.27 5.72 0.00	48.24 5.18 0.00
WADING RIVER_IC_2 23547	51.23 5.50 0.00	48.18 3.13 -19.05	45.32 2.01 -26.62	43.91 2.04 -24.92	43.83 2.04 -24.83	45.31 2.05 -26.18	44.09 1.53 -29.81	47.06 1.60 -32.15	50.79 2.18 -30.46	54.05 2.18 -33.78	56.95 2.18 -36.66	102.21 2.21 -81.65	104.73 4.73 -60.68	86.56 5.88 -31.78	90.88 5.88 -36.09	90.89 5.75 -37.39	90.87 6.41 -31.17	86.34 6.42 -26.59	72.66 6.32 -13.80	56.45 5.69 -3.48	59.40 6.38 0.00	63.81 6.85 0.00	53.27 5.72 0.00	48.24 5.18 0.00
WADING RIVER_IC_3 23601	51.47 5.74 0.00	48.31 3.26 -19.05	45.40 2.09 -26.62	44.00 2.13 -24.92	43.92 2.13 -24.83	45.40 2.14 -26.18	44.16 1.60 -29.81	47.13 1.67 -32.15	50.89 2.28 -30.46	54.14 2.27 -33.78	57.04 2.27 -36.66	102.30 2.30 -81.65	104.93 4.93 -60.68	86.82 6.14 -31.78	91.14 6.14 -36.09	91.13 5.99 -37.39	91.15 6.69 -31.17	86.61 6.69 -26.59	72.93 6.59 -13.80	56.69 5.93 -3.48	59.67 6.65 0.00	64.11 7.15 0.00	53.52 5.97 0.00	48.46 5.40 0.00
WATERSIDE___6 8 9 23538	51.54 5.81 0.00	51.54 3.30 -22.24	51.43 2.12 -32.62	49.99 2.15 -30.89	43.89 2.15 -24.78	45.43 2.17 -26.18	49.94 1.62 -35.57	51.69 1.69 -36.69	53.57 2.31 -33.11	54.17 2.30 -33.78	57.07 2.30 -36.66	57.06 2.33 -36.38	63.98 4.99 -19.67	72.86 6.21 -17.75	76.00 6.21 -20.88	78.59 6.07 -24.77	74.66 6.77 -14.60	74.24 6.77 -14.14	59.73 6.67 -0.52	56.75 6.00 -3.47	59.75 6.73 0.00	64.19 7.23 0.00	54.59 6.04 -1.00	53.66 5.47 -5.13
WATERTOWN___HYD 23805	44.00 -1.73 0.00	25.60 -0.99 -0.59	16.88 -0.63 -0.82	17.08 -0.64 -0.77	17.09 -0.64 -0.77	17.18 -0.65 -0.75	13.13 -0.48 -0.86	13.76 -0.50 -0.95	18.33 -0.69 -0.87	18.37 -0.69 -0.97	18.47 -0.69 -1.05	18.69 -0.70 -1.04	38.39 -1.49 -0.56	47.56 -1.85 -0.51	47.66 -1.85 -0.60	46.65 -1.81 -0.71	51.72 -2.02 -0.45	51.75 -2.02 -0.44	50.57 -1.99 -0.02	45.60 -1.79 -0.11	51.01 -2.01 0.00	54.80 -2.16 0.00	45.75 -1.80 0.00	41.43 -1.63 0.00
WEST BABYLON___IC 23714	51.59 5.86 0.00	48.38 3.33 -19.05	45.45 2.14 -26.62	44.04 2.17 -24.92	43.96 2.17 -24.83	45.45 2.19 -26.18	44.19 1.63 -29.81	47.23 1.71 -32.21	50.94 2.33 -30.46	54.19 2.32 -33.78	57.09 2.32 -36.66	102.35 2.35 -81.65	105.04 5.04 -60.68	86.94 6.26 -31.78	91.27 6.27 -36.09	91.26 6.12 -37.39	91.29 6.83 -31.17	86.75 6.83 -26.59	73.07 6.73 -13.80	56.82 6.06 -3.48	59.81 6.79 0.00	64.26 7.30 0.00	53.64 6.09 0.00	48.58 5.52 0.00
WEST CANADA___HYD 24049	46.15 0.42 0.00	25.76 0.24 0.48	16.16 0.15 0.68	16.48 0.16 0.63	16.49 0.16 0.63	16.66 0.16 0.58	12.22 0.12 0.65	12.70 0.12 0.73	17.65 0.17 0.67	17.52 0.17 0.74	17.48 0.17 0.80	17.72 0.17 0.80	39.25 0.36 0.43	48.96 0.45 0.39	48.90 0.45 0.46	47.65 0.44 0.54	53.41 0.49 0.37	53.46 0.49 0.36	53.02 0.49 0.01	47.63 0.44 0.09	53.51 0.49 0.00	57.49 0.53 0.00	47.99 0.44 0.00	43.46 0.40 0.00
WESTERN_NY_WIND 24143	45.73 0.00 0.00	26.00 0.00 0.00	16.69 0.00 0.00	16.95 0.00 0.00	16.96 0.00 0.00	17.08 0.00 0.00	12.75 0.00 0.00	13.31 0.00 0.00	18.15 0.00 0.00	18.09 0.00 0.00	18.11 0.00 0.00	18.35 0.00 0.00	39.32 0.00 0.00	48.90 0.00 0.00	48.91 0.00 0.00	47.75 0.00 0.00	53.29 0.00 0.00	53.33 0.00 0.00	52.54 0.00 0.00	47.28 0.00 0.00	53.02 0.00 0.00	56.96 0.00 0.00	47.55 0.00 0.00	43.06 0.00 0.00
YORK___WARBASSE 23770	51.78 6.05 0.00	51.68 3.44 -22.24	51.52 2.21 -32.62	50.08 2.24 -30.89	43.98 2.24 -24.78	45.52 2.26 -26.18	50.01 1.69 -35.57	51.76 1.76 -36.69	53.66 2.40 -33.11	54.26 2.39 -33.78	57.16 2.39 -36.66	57.16 2.43 -36.38	64.19 5.20 -19.67	73.12 6.47 -17.75	76.26 6.47 -20.88	78.83 6.31 -24.77	74.94 7.05 -14.60	74.52 7.05 -14.14	60.01 6.95 -0.52	57.00 6.25 -3.47	60.03 7.01 0.00	64.49 7.53 0.00	54.84 6.29 -1.00	53.88 5.69 -5.13