

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/17/2002

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	42.85	38.41	37.50	37.49	34.62	34.87	38.42	39.00	51.74	67.93	82.08	82.38	81.20	96.81	96.78	119.59	77.75	84.81	82.84	71.71	62.32	58.94	46.53	54.13
24138	3.00	2.41	2.21	2.08	2.12	2.32	2.69	3.44	3.97	4.53	5.35	5.58	6.10	6.45	6.36	6.60	6.56	6.27	5.87	5.39	5.60	5.09	4.77	4.42
	-6.13	-8.56	-9.60	-11.27	-7.85	-6.17	-3.69	-1.50	-11.34	-21.46	-27.69	-24.17	-18.06	-29.51	-30.46	-51.31	-10.42	-21.55	-22.64	-17.77	-6.27	-9.60	-0.63	0.00
74TH STREET_GT_1	42.85	38.41	37.50	37.49	34.62	34.87	38.42	39.00	51.74	67.93	82.08	82.38	81.20	96.81	96.78	119.59	77.75	84.81	82.84	71.71	62.32	58.94	46.53	54.13
24260	3.00	2.41	2.21	2.08	2.12	2.32	2.69	3.44	3.97	4.53	5.35	5.58	6.10	6.45	6.36	6.60	6.56	6.27	5.87	5.39	5.60	5.09	4.77	4.42
	-6.13	-8.56	-9.60	-11.27	-7.85	-6.17	-3.69	-1.50	-11.34	-21.46	-27.69	-24.17	-18.06	-29.51	-30.46	-51.31	-10.42	-21.55	-22.64	-17.77	-6.27	-9.60	-0.63	0.00
74TH STREET_GT_2	42.85	38.41	37.50	37.49	34.62	34.87	38.42	39.00	51.74	67.93	82.08	82.38	81.20	96.81	96.78	119.59	77.75	84.81	82.84	71.71	62.32	58.94	46.53	54.13
24261	3.00	2.41	2.21	2.08	2.12	2.32	2.69	3.44	3.97	4.53	5.35	5.58	6.10	6.45	6.36	6.60	6.56	6.27	5.87	5.39	5.60	5.09	4.77	4.42
	-6.13	-8.56	-9.60	-11.27	-7.85	-6.17	-3.69	-1.50	-11.34	-21.46	-27.69	-24.17	-18.06	-29.51	-30.46	-51.31	-10.42	-21.55	-22.64	-17.77	-6.27	-9.60	-0.63	0.00
ADK HUDSON___FALLS	35.44	29.00	27.08	25.42	25.98	27.80	33.87	36.44	38.11	44.46	51.93	55.79	59.95	63.95	63.14	65.07	64.17	60.01	57.64	51.51	53.53	47.52	43.84	52.54
24011	1.72	1.56	1.39	1.28	1.33	1.42	1.83	2.38	1.68	2.52	2.89	3.16	2.91	3.10	3.18	3.39	3.40	3.02	3.31	2.96	3.08	3.27	2.71	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	35.44	29.00	27.08	25.42	25.98	27.80	33.87	36.44	38.11	44.46	51.93	55.79	59.95	63.95	63.14	65.07	64.17	60.01	57.64	51.51	53.53	47.52	43.84	52.54
23798	1.72	1.56	1.39	1.28	1.33	1.42	1.83	2.38	1.68	2.52	2.89	3.16	2.91	3.10	3.18	3.39	3.40	3.02	3.31	2.96	3.08	3.27	2.71	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	35.44	29.00	27.08	25.42	25.98	27.80	33.87	36.44	38.11	44.46	51.93	55.79	59.95	63.95	63.14	65.07	64.17	60.01	57.64	51.51	53.53	47.52	43.84	52.54
24028	1.72	1.56	1.39	1.28	1.33	1.42	1.83	2.38	1.68	2.52	2.89	3.16	2.91	3.10	3.18	3.39	3.40	3.02	3.31	2.96	3.08	3.27	2.71	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	35.41	28.84	26.95	25.32	25.86	27.70	33.61	36.07	38.43	44.41	51.84	55.58	60.18	64.14	63.20	65.07	64.17	60.12	57.48	51.41	53.43	47.04	43.64	52.25
23527	1.69	1.40	1.26	1.18	1.21	1.32	1.57	2.01	2.00	2.47	2.80	2.95	3.14	3.29	3.24	3.39	3.40	3.13	3.15	2.86	2.98	2.79	2.51	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	35.30	28.73	26.85	25.23	25.76	27.59	33.45	35.97	38.32	44.12	51.30	55.00	59.61	63.53	62.54	64.46	63.57	59.61	57.16	51.07	52.97	46.60	43.19	51.65
24190	1.58	1.29	1.16	1.09	1.11	1.21	1.41	1.91	1.89	2.18	2.26	2.37	2.57	2.68	2.58	2.78	2.80	2.62	2.83	2.52	2.52	2.35	2.06	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	35.30	28.73	26.85	25.23	25.76	27.59	33.45	35.97	38.32	44.12	51.30	55.00	59.61	63.53	62.54	64.46	63.57	59.61	57.16	51.07	52.97	46.60	43.19	51.65
23571	1.58	1.29	1.16	1.09	1.11	1.21	1.41	1.91	1.89	2.18	2.26	2.37	2.57	2.68	2.58	2.78	2.80	2.62	2.83	2.52	2.52	2.35	2.06	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	35.30	28.73	26.85	25.23	25.76	27.59	33.45	35.97	38.32	44.12	51.30	55.00	59.61	63.53	62.54	64.46	63.57	59.61	57.16	51.07	52.97	46.60	43.19	51.65
23572	1.58	1.29	1.16	1.09	1.11	1.21	1.41	1.91	1.89	2.18	2.26	2.37	2.57	2.68	2.58	2.78	2.80	2.62	2.83	2.52	2.52	2.35	2.06	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	35.30	28.73	26.85	25.23	25.76	27.59	33.45	35.97	38.32	44.12	51.30	55.00	59.61	63.53	62.54	64.46	63.57	59.61	57.16	51.07	52.97	46.60	43.19	51.65
23573	1.58	1.29	1.16	1.09	1.11	1.21	1.41	1.91	1.89	2.18	2.26	2.37	2.57	2.68	2.58	2.78	2.80	2.62	2.83	2.52	2.52	2.35	2.06	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	35.30	28.73	26.85	25.23	25.76	27.59	33.45	35.97	38.32	44.12	51.30	55.00	59.61	63.53	62.54	64.46	63.57	59.61	57.16	51.07	52.97	46.60	43.19	51.65
23574	1.58	1.29	1.16	1.09	1.11	1.21	1.41	1.91	1.89	2.18	2.26	2.37	2.57	2.68	2.58	2.78	2.80	2.62	2.83	2.52	2.52	2.35	2.06	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	33.25 -0.47 0.00	27.17 -0.27 0.00	25.48 -0.21 0.00	23.97 -0.17 0.00	24.48 -0.17 0.00	26.12 -0.26 0.00	31.88 -0.16 0.00	33.04 -1.02 0.00	35.30 -1.13 0.00	40.60 -1.34 0.00	46.98 -2.06 0.00	50.47 -2.16 0.00	54.70 -2.34 0.00	58.36 -2.49 0.00	57.68 -2.28 0.00	59.52 -2.16 0.00	59.01 -1.76 0.00	55.34 -1.65 0.00	52.70 -1.63 0.00	47.14 -1.41 0.00	49.04 -1.41 0.00	42.57 -1.68 0.00	39.57 -1.56 0.00	48.82 -0.89 0.00
ALLEGHENY___COGEN 23514	31.46 -2.26 0.00	25.60 -1.84 0.00	23.84 -1.85 0.00	22.43 -1.71 0.00	22.88 -1.77 0.00	24.64 -1.74 0.00	29.54 -2.50 0.00	33.00 -1.06 0.00	35.37 -1.06 0.00	41.19 -0.75 0.00	49.14 0.10 0.00	52.95 0.32 0.00	57.38 0.34 0.00	61.64 0.79 0.00	60.80 0.84 0.00	62.17 0.49 0.00	61.07 0.30 0.00	57.10 0.11 0.00	54.06 -0.27 0.00	48.16 -0.39 0.00	49.54 -0.91 0.00	43.67 -0.58 0.00	40.27 -0.86 0.00	46.23 -3.48 0.00
AMERICAN_REF_FUEL 24010	31.93 -1.79 0.00	25.74 -1.70 0.00	23.94 -1.75 0.00	22.55 -1.59 0.00	23.00 -1.65 0.00	24.82 -1.56 0.00	29.60 -2.44 0.00	33.14 -0.92 0.00	34.90 -1.53 0.00	40.56 -1.38 0.00	48.30 -0.74 0.00	52.05 -0.58 0.00	56.30 -0.74 0.00	60.61 -0.24 0.00	59.90 -0.06 0.00	61.00 -0.68 0.00	60.16 -0.61 0.00	56.25 -0.74 0.00	53.24 -1.09 0.00	47.43 -1.12 0.00	48.73 -1.72 0.00	43.28 -0.97 0.00	40.27 -0.86 0.00	46.03 -3.68 0.00
ARTHUR_KILL_GT_1 23520	42.84 2.97 -6.15	38.35 2.33 -8.58	39.29 2.11 -11.49	37.42 1.98 -11.30	34.52 2.00 -7.87	34.78 2.22 -6.18	38.34 2.60 -3.70	38.87 3.30 -1.51	51.66 3.90 -11.33	67.75 4.36 -21.45	81.83 5.10 -27.69	82.17 5.37 -24.17	80.92 5.82 -18.06	96.62 6.27 -29.50	96.53 6.12 -30.45	119.39 6.41 -51.30	77.51 6.32 -10.42	84.64 6.10 -21.55	82.46 5.49 -22.64	71.41 5.10 -17.76	62.06 5.35 -6.26	58.75 4.91 -9.59	46.45 4.69 -0.63	53.89 4.18 0.00
ARTHUR_KILL_2 23512	42.77 2.90 -6.15	38.30 2.28 -8.58	39.26 2.08 -11.49	37.40 1.96 -11.30	34.49 1.97 -7.87	34.75 2.19 -6.18	38.30 2.56 -3.70	38.84 3.27 -1.51	51.44 3.68 -11.33	67.50 4.11 -21.45	81.54 4.81 -27.69	81.85 5.05 -24.17	80.58 5.48 -18.06	96.19 5.84 -29.50	96.17 5.76 -30.45	118.96 5.98 -51.30	77.15 5.96 -10.42	84.30 5.76 -21.55	82.08 5.11 -22.64	71.12 4.81 -17.76	61.75 5.04 -6.26	58.49 4.65 -9.59	46.28 4.52 -0.63	53.64 3.93 0.00
ARTHUR_KILL_3 23513	42.72 2.87 -6.13	38.31 2.31 -8.56	39.26 2.11 -11.46	37.39 1.98 -11.27	34.52 2.02 -7.85	34.77 2.22 -6.17	38.29 2.56 -3.69	38.86 3.30 -1.50	51.56 3.79 -11.34	67.51 4.11 -21.46	81.59 4.86 -27.69	81.85 5.05 -24.17	80.63 5.53 -18.06	96.20 5.84 -29.51	96.18 5.76 -30.46	118.97 5.98 -51.31	77.15 5.96 -10.42	84.24 5.70 -21.55	82.29 5.32 -22.64	71.27 4.95 -17.77	62.07 5.35 -6.27	58.81 4.96 -9.60	46.45 4.69 -0.63	53.99 4.28 0.00
ASHOKAN____ 23654	36.22 2.50 0.00	29.39 1.95 0.00	27.46 1.77 0.00	25.78 1.64 0.00	26.35 1.70 0.00	28.28 1.90 0.00	34.28 2.24 0.00	36.72 2.66 0.00	39.67 3.24 0.00	45.76 3.82 0.00	53.50 4.46 0.00	57.37 4.74 0.00	62.29 5.25 0.00	66.33 5.48 0.00	65.30 5.34 0.00	67.23 5.55 0.00	66.30 5.53 0.00	62.29 5.30 0.00	59.27 4.94 0.00	53.11 4.56 0.00	55.24 4.79 0.00	48.59 4.34 0.00	45.12 3.99 0.00	53.54 3.83 0.00
ASTORIA 5-9____ 23662	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA GT2____ 23536	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA GT3____ 23731	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA GT4____ 23727	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT2_1 24094	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT2_2 24095	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT2_3 24096	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT2_4 24097	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT3_1 24098	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00

ASTORIA_GT3_2 24099	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT3_3 24100	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT3_4 24101	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT4_1 24102	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT4_2 24103	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT4_3 24104	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT4_4 24105	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT_1 23523	53.11 3.14 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.87 2.24 -8.98	38.55 2.45 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.47 4.12 -13.92	72.85 4.57 -26.34	88.49 5.44 -34.01	88.05 5.74 -29.68	85.44 6.22 -22.18	103.71 6.63 -36.23	103.84 6.48 -37.40	131.47 6.79 -63.00	80.25 6.69 -12.79	89.89 6.44 -26.46	88.05 5.92 -27.80	75.76 5.39 -21.82	63.79 5.65 -7.69	61.21 5.18 -11.78	53.15 4.98 -7.04	54.33 4.62 0.00
ASTORIA_GT_10 24110	53.11 3.14 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.87 2.24 -8.98	38.55 2.45 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.47 4.12 -13.92	72.85 4.57 -26.34	88.49 5.44 -34.01	88.05 5.74 -29.68	85.44 6.22 -22.18	103.71 6.63 -36.23	103.84 6.48 -37.40	131.47 6.79 -63.00	80.25 6.69 -12.79	89.89 6.44 -26.46	88.05 5.92 -27.80	75.76 5.39 -21.82	63.79 5.65 -7.69	61.21 5.18 -11.78	53.15 4.98 -7.04	54.33 4.62 0.00
ASTORIA_GT_11 24225	53.11 3.14 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.87 2.24 -8.98	38.55 2.45 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.47 4.12 -13.92	72.85 4.57 -26.34	88.49 5.44 -34.01	88.05 5.74 -29.68	85.44 6.22 -22.18	103.71 6.63 -36.23	103.84 6.48 -37.40	131.47 6.79 -63.00	80.25 6.69 -12.79	89.89 6.44 -26.46	88.05 5.92 -27.80	75.76 5.39 -21.82	63.79 5.65 -7.69	61.21 5.18 -11.78	53.15 4.98 -7.04	54.33 4.62 0.00
ASTORIA_GT_12 24226	53.11 3.14 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.87 2.24 -8.98	38.55 2.45 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.47 4.12 -13.92	72.85 4.57 -26.34	88.49 5.44 -34.01	88.05 5.74 -29.68	85.44 6.22 -22.18	103.71 6.63 -36.23	103.84 6.48 -37.40	131.47 6.79 -63.00	80.25 6.69 -12.79	89.89 6.44 -26.46	88.05 5.92 -27.80	75.76 5.39 -21.82	63.79 5.65 -7.69	61.21 5.18 -11.78	53.15 4.98 -7.04	54.33 4.62 0.00
ASTORIA_GT_13 24227	53.11 3.14 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.87 2.24 -8.98	38.55 2.45 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.47 4.12 -13.92	72.85 4.57 -26.34	88.49 5.44 -34.01	88.05 5.74 -29.68	85.44 6.22 -22.18	103.71 6.63 -36.23	103.84 6.48 -37.40	131.47 6.79 -63.00	80.25 6.69 -12.79	89.89 6.44 -26.46	88.05 5.92 -27.80	75.76 5.39 -21.82	63.79 5.65 -7.69	61.21 5.18 -11.78	53.15 4.98 -7.04	54.33 4.62 0.00
ASTORIA_GT_5 24106	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT_7 24107	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA_GT_8 24108	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
ASTORIA__2 24149	53.04 3.07 -16.25	50.33 2.63 -20.26	50.27 2.41 -22.17	50.27 2.29 -23.84	50.20 2.32 -23.23	50.25 2.56 -21.31	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.33 6.39 -32.09	103.30 5.94 -37.40	130.91 6.23 -63.00	80.18 6.62 -12.79	89.89 6.44 -26.46	87.94 5.81 -27.80	71.50 5.19 -17.76	62.21 5.50 -6.26	58.88 5.04 -9.59	52.98 4.81 -7.04	54.28 4.57 0.00

ASTORIA___3 23516	52.67 2.70 -16.25	50.11 2.41 -20.26	50.12 2.26 -22.17	50.13 2.15 -23.84	50.12 2.24 -23.23	50.12 2.43 -21.31	50.12 2.76 -15.32	50.13 3.58 -12.49	53.96 3.61 -13.92	72.31 4.03 -26.34	86.41 4.90 -32.47	87.52 5.21 -29.68	84.81 5.59 -22.18	98.78 5.84 -32.09	102.94 5.58 -37.40	130.54 5.86 -63.00	79.58 6.02 -12.79	89.32 5.87 -26.46	87.45 5.32 -27.80	71.02 4.71 -17.76	61.70 4.99 -6.26	58.49 4.65 -9.59	52.57 4.40 -7.04	53.89 4.18 0.00
ASTORIA___4 23517	52.90 2.93 -16.25	50.28 2.58 -20.26	50.22 2.36 -22.17	50.22 2.24 -23.84	50.15 2.27 -23.23	50.20 2.51 -21.31	50.31 2.95 -15.32	50.30 3.75 -12.49	54.18 3.83 -13.92	72.52 4.24 -26.34	86.66 5.15 -32.47	87.78 5.47 -29.68	85.10 5.88 -22.18	99.09 6.15 -32.09	103.30 5.94 -37.40	130.85 6.17 -63.00	79.88 6.32 -12.79	89.60 6.15 -26.46	87.73 5.60 -27.80	71.26 4.95 -17.76	62.01 5.30 -6.26	58.75 4.91 -9.59	52.90 4.73 -7.04	54.08 4.37 0.00
ASTORIA___5 23518	53.07 3.10 -16.25	50.20 2.50 -20.26	46.48 2.29 -18.50	39.18 2.15 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.18 2.82 -15.32	50.13 3.58 -12.49	54.36 4.01 -13.92	72.56 4.28 -26.34	88.15 5.10 -34.01	87.68 5.37 -29.68	85.10 5.88 -22.18	103.29 6.21 -36.23	103.42 6.06 -37.40	131.03 6.35 -63.00	79.88 6.32 -12.79	89.49 6.04 -26.46	87.73 5.60 -27.80	75.47 5.10 -21.82	63.49 5.35 -7.69	60.94 4.91 -11.78	53.06 4.89 -7.04	54.08 4.37 0.00
ASTRIA 10-13____ 23663	53.11 3.14 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.87 2.24 -8.98	38.55 2.45 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.47 4.12 -13.92	72.85 4.57 -26.34	88.49 5.44 -34.01	88.05 5.74 -29.68	85.44 6.22 -22.18	103.71 6.63 -36.23	103.84 6.48 -37.40	131.47 6.79 -63.00	80.25 6.69 -12.79	89.89 6.44 -26.46	88.05 5.92 -27.80	75.76 5.39 -21.82	63.79 5.65 -7.69	61.21 5.18 -11.78	53.15 4.98 -7.04	54.33 4.62 0.00
BARRETT 1-8___GRP4 24034	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT 9-12___GRP3 24033	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT_IC_1 23704	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT_IC_10 23701	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT_IC_11 23702	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT_IC_12 23703	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT_IC_2 23705	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT_IC_3 23706	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT_IC_4 23707	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT_IC_5 23708	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT_IC_6 23709	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT_IC_7 23710	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67

BARRETT_IC_8 23711	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT_IC_9 23700	98.28 2.87 -61.69	59.66 2.31 -29.91	41.29 2.13 -13.47	39.86 2.12 -13.60	39.43 2.14 -12.64	38.02 2.37 -9.27	36.35 2.76 -1.55	40.03 3.34 -2.63	41.40 3.90 -1.07	47.85 4.32 -1.59	62.04 5.00 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.75 5.76 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.36 5.93 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.68 5.10 -35.13	90.49 4.69 -41.55	66.25 4.36 -20.76	139.66 4.28 -85.67
BARRETT___1 23545	98.14 2.73 -61.69	59.57 2.22 -29.91	41.22 2.06 -13.47	39.82 2.08 -13.60	39.39 2.10 -12.64	37.97 2.32 -9.27	36.28 2.69 -1.55	39.82 3.13 -2.63	41.18 3.68 -1.07	47.51 3.98 -1.59	61.55 4.51 -8.00	81.60 4.63 -24.34	82.17 5.08 -20.05	81.86 5.29 -15.72	91.21 5.22 -26.03	95.54 5.61 -28.25	137.57 5.59 -71.21	136.84 5.41 -74.44	94.99 4.94 -35.72	82.45 4.51 -29.39	90.22 4.64 -35.13	90.05 4.25 -41.55	65.92 4.03 -20.76	139.46 4.08 -85.67
BARRETT___2 23546	98.18 2.77 -61.69	59.57 2.22 -29.91	41.22 2.06 -13.47	39.79 2.05 -13.60	39.39 2.10 -12.64	37.95 2.30 -9.27	36.22 2.63 -1.55	39.82 3.13 -2.63	41.18 3.68 -1.07	47.56 4.03 -1.59	61.60 4.56 -8.00	81.65 4.68 -24.34	82.22 5.13 -20.05	81.92 5.35 -15.72	91.27 5.28 -26.03	95.60 5.67 -28.25	137.63 5.65 -71.21	136.90 5.47 -74.44	95.05 5.00 -35.72	82.50 4.56 -29.39	90.27 4.69 -35.13	90.09 4.29 -41.55	65.96 4.07 -20.76	139.46 4.08 -85.67
BEAVER RIVER___HYD 24048	34.12 0.40 0.00	27.60 0.16 0.00	25.79 0.10 0.00	24.21 0.07 0.00	24.72 0.07 0.00	26.51 0.13 0.00	32.46 0.42 0.00	34.23 0.17 0.00	36.10 -0.33 0.00	41.31 -0.63 0.00	47.42 -1.62 0.00	51.00 -1.63 0.00	55.27 -1.77 0.00	59.09 -1.76 0.00	58.76 -1.20 0.00	60.88 -0.80 0.00	60.04 -0.73 0.00	56.14 -0.85 0.00	53.24 -1.09 0.00	47.97 -0.58 0.00	49.79 -0.66 0.00	43.72 -0.53 0.00	40.68 -0.45 0.00	49.46 -0.25 0.00
BEEBEE_GT_13 23619	33.96 0.24 0.00	27.44 0.00 0.00	25.59 -0.10 0.00	24.09 -0.05 0.00	24.58 -0.07 0.00	26.38 0.00 0.00	31.94 -0.10 0.00	35.39 1.33 0.00	38.07 1.64 0.00	44.33 2.39 0.00	53.01 3.97 0.00	57.21 4.58 0.00	62.00 4.96 0.00	66.57 5.72 0.00	65.72 5.76 0.00	67.23 5.55 0.00	66.24 5.47 0.00	61.89 4.90 0.00	58.57 4.24 0.00	52.05 3.50 0.00	53.58 3.13 0.00	47.30 3.05 0.00	43.56 2.43 0.00	50.51 0.80 0.00
BETHLEHEM___STEEL 23779	32.03 -1.69 0.00	25.74 -1.70 0.00	23.94 -1.75 0.00	22.52 -1.62 0.00	22.97 -1.68 0.00	24.82 -1.56 0.00	29.76 -2.28 0.00	33.65 -0.41 0.00	35.74 -0.69 0.00	41.52 -0.42 0.00	49.53 0.49 0.00	53.31 0.68 0.00	57.67 0.63 0.00	62.01 1.16 0.00	61.22 1.26 0.00	62.36 0.68 0.00	61.56 0.79 0.00	57.56 0.57 0.00	54.49 0.16 0.00	48.60 0.05 0.00	49.95 -0.50 0.00	44.21 -0.04 0.00	40.92 -0.21 0.00	46.43 -3.28 0.00
BINGHAMTON___COGEN 23790	33.45 -0.27 0.00	27.00 -0.44 0.00	25.25 -0.44 0.00	23.73 -0.41 0.00	24.21 -0.44 0.00	26.01 -0.37 0.00	31.66 -0.38 0.00	34.78 0.72 0.00	37.41 0.98 0.00	43.20 1.26 0.00	50.81 1.77 0.00	54.47 1.84 0.00	59.04 2.00 0.00	63.04 2.19 0.00	62.06 2.10 0.00	63.78 2.10 0.00	62.84 2.07 0.00	58.93 1.94 0.00	56.12 1.79 0.00	50.20 1.65 0.00	52.06 1.61 0.00	45.80 1.55 0.00	42.36 1.23 0.00	49.51 -0.20 0.00
BLACK RIVER___HYD 24047	34.50 0.78 0.00	27.60 0.16 0.00	25.74 0.05 0.00	24.14 0.00 0.00	24.65 0.00 0.00	26.49 0.11 0.00	32.52 0.48 0.00	34.43 0.37 0.00	35.99 -0.44 0.00	41.31 -0.63 0.00	47.32 -1.72 0.00	50.95 -1.68 0.00	55.21 -1.83 0.00	59.15 -1.70 0.00	58.76 -1.20 0.00	60.82 -0.86 0.00	59.86 -0.91 0.00	55.85 -1.14 0.00	52.92 -1.41 0.00	48.26 -0.29 0.00	49.95 -0.50 0.00	44.03 -0.22 0.00	40.97 -0.16 0.00	49.61 -0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	34.93 1.21 0.00	28.43 0.99 0.00	26.59 0.90 0.00	24.98 0.84 0.00	25.51 0.86 0.00	27.33 0.95 0.00	33.00 0.96 0.00	35.42 1.36 0.00	37.92 1.49 0.00	43.70 1.76 0.00	50.90 1.86 0.00	54.63 2.00 0.00	59.21 2.17 0.00	62.92 2.07 0.00	61.94 1.98 0.00	63.78 2.10 0.00	62.90 2.13 0.00	59.10 2.11 0.00	56.39 2.06 0.00	50.39 1.84 0.00	52.62 2.17 0.00	46.24 1.99 0.00	42.94 1.81 0.00	51.25 1.54 0.00
BOC_GAS_DRP 24189	34.83 1.11 0.00	28.37 0.93 0.00	26.54 0.85 0.00	24.94 0.80 0.00	25.46 0.81 0.00	27.28 0.90 0.00	33.00 0.96 0.00	35.42 1.36 0.00	37.92 1.49 0.00	43.66 1.72 0.00	50.85 1.81 0.00	54.52 1.89 0.00	59.09 2.05 0.00	62.92 2.07 0.00	61.94 1.98 0.00	63.78 2.10 0.00	62.84 2.07 0.00	58.98 1.99 0.00	56.29 1.96 0.00	50.35 1.80 0.00	52.52 2.07 0.00	46.20 1.95 0.00	42.90 1.77 0.00	51.25 1.54 0.00
BOWLINE___1 23526	35.74 2.02 0.00	29.17 1.73 0.00	27.31 1.62 0.00	25.66 1.52 0.00	26.20 1.55 0.00	28.07 1.69 0.00	33.83 1.79 0.00	36.48 2.42 0.00	39.34 2.91 0.00	45.25 3.31 0.00	52.96 3.92 0.00	56.74 4.11 0.00	61.49 4.45 0.00	65.54 4.69 0.00	64.58 4.62 0.00	66.49 4.81 0.00	65.57 4.80 0.00	61.61 4.62 0.00	58.68 4.35 0.00	52.58 4.03 0.00	54.59 4.14 0.00	48.01 3.76 0.00	44.71 3.58 0.00	52.79 3.08 0.00
BOWLINE___2 23595	35.81 2.09 0.00	29.20 1.76 0.00	27.28 1.59 0.00	25.66 1.52 0.00	26.20 1.55 0.00	28.09 1.71 0.00	33.90 1.86 0.00	36.58 2.52 0.00	39.45 3.02 0.00	45.25 3.31 0.00	52.96 3.92 0.00	56.74 4.11 0.00	61.49 4.45 0.00	65.54 4.69 0.00	64.58 4.62 0.00	66.49 4.81 0.00	65.57 4.80 0.00	61.61 4.62 0.00	58.68 4.35 0.00	52.53 3.98 0.00	54.59 4.14 0.00	48.01 3.76 0.00	44.75 3.62 0.00	52.79 3.08 0.00
BROOKHAVEN___DRP 24191	98.71 3.30 -61.69	49.18 2.58 -19.16	41.52 2.36 -13.47	39.95 2.22 -13.59	38.47 2.17 -11.65	37.04 2.37 -8.29	36.25 2.66 -1.55	40.13 3.44 -2.63	41.51 4.01 -1.07	48.19 4.66 -1.59	62.83 5.79 -8.00	83.02 6.05 -24.34	83.14 6.05 -20.05	82.66 6.09 -15.72	91.99 6.00 -26.03	96.47 6.54 -28.25	138.60 6.62 -71.21	137.81 6.38 -74.44	95.70 5.65 -35.72	83.04 5.10 -29.39	91.08 5.50 -35.13	91.07 5.27 -41.55	66.70 4.81 -20.76	139.41 4.03 -85.67
BROOKLYN_NAVY_YARD 23515	42.92 3.07 -6.13	38.47 2.47 -8.56	37.55 2.26 -9.60	37.53 2.12 -11.27	34.67 2.17 -7.85	34.95 2.40 -6.17	38.49 2.76 -3.69	39.10 3.54 -1.50	51.85 4.08 -11.34	68.01 4.61 -21.46	82.17 5.44 -27.69	82.48 5.68 -24.17	81.32 6.22 -18.06	96.99 6.63 -29.51	96.96 6.54 -30.46	119.78 6.79 -51.31	77.94 6.75 -10.42	84.98 6.44 -21.55	83.00 6.03 -22.64	71.81 5.49 -17.77	62.27 5.55 -6.27	58.94 5.09 -9.60	46.65 4.89 -0.63	54.23 4.52 0.00
BURROWS___LYONSDAL 23803	34.19 0.47 0.00	27.74 0.30 0.00	25.92 0.23 0.00	24.33 0.19 0.00	24.85 0.20 0.00	26.70 0.32 0.00	32.55 0.51 0.00	34.64 0.58 0.00	36.69 0.26 0.00	42.36 0.42 0.00	49.53 0.49 0.00	53.21 0.58 0.00	57.67 0.63 0.00	61.58 0.73 0.00	60.86 0.90 0.00	62.73 1.05 0.00	61.80 1.03 0.00	57.79 0.80 0.00	54.93 0.60 0.00	49.13 0.58 0.00	50.95 0.50 0.00	44.83 0.58 0.00	41.50 0.37 0.00	50.26 0.55 0.00

CALPINE BETH_PAGE_GT4 24209	98.61 3.20 -61.69	49.93 2.52 -19.97	41.47 2.31 -13.47	39.93 2.20 -13.59	38.59 2.22 -11.72	37.17 2.43 -8.36	36.44 2.85 -1.55	40.30 3.61 -2.63	41.62 4.12 -1.07	48.23 4.70 -1.59	62.73 5.69 -8.00	82.97 6.00 -24.34	83.54 6.45 -20.05	83.32 6.75 -15.72	92.59 6.60 -26.03	97.02 7.09 -28.25	139.09 7.11 -71.21	138.21 6.78 -74.44	96.24 6.19 -35.72	83.57 5.63 -29.39	91.43 5.85 -35.13	91.15 5.35 -41.55	66.83 4.94 -20.76	140.05 4.67 -85.67
CALSPAN___DRP 24200	32.03 -1.69 0.00	25.74 -1.70 0.00	23.94 -1.75 0.00	22.52 -1.62 0.00	22.97 -1.68 0.00	24.82 -1.56 0.00	29.76 -2.28 0.00	33.65 -0.41 0.00	35.74 -0.69 0.00	41.52 -0.42 0.00	49.53 0.49 0.00	53.31 0.68 0.00	57.67 0.63 0.00	62.01 1.16 0.00	61.22 1.26 0.00	62.36 0.68 0.00	61.56 0.79 0.00	57.56 0.57 0.00	54.49 0.16 0.00	48.60 0.05 0.00	49.95 -0.50 0.00	44.21 -0.04 0.00	40.92 -0.21 0.00	46.43 -3.28 0.00
CARR STREET_E__SYR 24060	33.28 -0.44 0.00	27.06 -0.38 0.00	25.28 -0.41 0.00	23.73 -0.41 0.00	24.23 -0.42 0.00	25.96 -0.42 0.00	31.43 -0.61 0.00	33.69 -0.37 0.00	35.99 -0.44 0.00	41.44 -0.50 0.00	48.75 -0.29 0.00	52.37 -0.26 0.00	56.81 -0.23 0.00	60.67 -0.18 0.00	59.78 -0.18 0.00	61.43 -0.25 0.00	60.53 -0.24 0.00	56.71 -0.28 0.00	53.95 -0.38 0.00	48.11 -0.44 0.00	49.84 -0.61 0.00	43.81 -0.44 0.00	40.84 -0.29 0.00	49.01 -0.70 0.00
CARTHAGE___PAPER 23857	34.36 0.64 0.00	27.60 0.16 0.00	25.77 0.08 0.00	24.16 0.02 0.00	24.70 0.05 0.00	26.51 0.13 0.00	32.52 0.48 0.00	34.33 0.27 0.00	36.03 -0.40 0.00	41.27 -0.67 0.00	46.98 -2.06 0.00	50.52 -2.11 0.00	54.76 -2.28 0.00	58.66 -2.19 0.00	58.28 -1.68 0.00	60.32 -1.36 0.00	59.43 -1.34 0.00	55.51 -1.48 0.00	52.59 -1.74 0.00	47.77 -0.78 0.00	49.49 -0.96 0.00	43.54 -0.71 0.00	40.80 -0.33 0.00	49.26 -0.45 0.00
CE_DUNWOOD___DRP 24194	36.40 2.53 -0.15	29.68 2.03 -0.21	27.78 1.85 -0.24	26.18 1.76 -0.28	26.64 1.80 -0.19	28.51 1.98 -0.15	34.37 2.24 -0.09	37.06 2.96 -0.04	40.32 3.46 -0.43	46.69 3.94 -0.81	54.74 4.66 -1.04	58.38 4.84 -0.91	63.02 5.30 -0.68	67.56 5.60 -1.11	66.62 5.52 -1.14	69.35 5.74 -1.93	66.87 5.71 -0.39	63.27 5.47 -0.81	60.34 5.16 -0.85	53.93 4.71 -0.67	55.58 4.89 -0.24	49.08 4.47 -0.36	45.35 4.20 -0.02	53.54 3.83 0.00
CE_MILLWOOD___DRP 24193	36.15 2.43 0.00	29.39 1.95 0.00	27.46 1.77 0.00	25.83 1.69 0.00	26.38 1.73 0.00	28.28 1.90 0.00	34.19 2.15 0.00	36.89 2.83 0.00	40.11 3.32 -0.36	46.40 3.77 -0.69	54.39 4.46 -0.89	58.04 4.63 -0.78	62.70 5.08 -0.58	67.15 5.35 -0.95	66.22 5.28 -0.98	68.82 5.49 -1.65	66.58 5.47 -0.34	62.92 5.24 -0.69	60.00 4.94 -0.73	53.68 4.56 -0.57	55.34 4.69 -0.20	48.85 4.29 -0.31	45.18 4.03 -0.02	53.39 3.68 0.00
CE_NYC2_DRP 24202	53.11 3.14 -16.25	50.20 2.50 -20.26	46.48 2.29 -18.50	39.20 2.17 -12.89	35.85 2.22 -8.98	38.53 2.43 -9.72	50.18 2.82 -15.32	50.16 3.61 -12.49	54.47 4.12 -13.92	72.85 4.57 -26.34	88.49 5.44 -34.01	88.05 5.74 -29.68	85.44 6.22 -22.18	103.65 6.57 -36.23	103.84 6.48 -37.40	131.47 6.79 -63.00	80.25 6.69 -12.79	89.89 6.44 -26.46	88.05 5.92 -27.80	75.81 5.44 -21.82	63.79 5.65 -7.69	61.21 5.18 -11.78	53.11 4.94 -7.04	54.33 4.62 0.00
CE_NYC_DRP 24195	42.71 3.03 -5.96	38.16 2.41 -8.31	37.23 2.21 -9.33	37.19 2.10 -10.95	34.42 2.14 -7.63	34.72 2.35 -5.99	38.34 2.72 -3.58	38.99 3.47 -1.46	51.26 4.01 -10.82	66.99 4.57 -20.48	80.86 5.39 -26.43	81.33 5.63 -23.07	80.44 6.16 -17.24	95.52 6.51 -28.16	95.45 6.42 -29.07	117.31 6.66 -48.97	77.33 6.62 -9.94	83.89 6.33 -20.57	81.86 5.92 -21.61	70.95 5.44 -16.96	62.03 5.60 -5.98	58.54 5.13 -9.16	46.54 4.81 -0.60	54.18 4.47 0.00
CH_MIDHUDSON___DRP 24192	36.05 2.33 0.00	29.22 1.78 0.00	27.33 1.64 0.00	25.68 1.54 0.00	26.23 1.58 0.00	28.12 1.74 0.00	34.03 1.99 0.00	36.65 2.59 0.00	39.49 3.06 0.00	45.38 3.44 0.00	53.06 4.02 0.00	56.84 4.21 0.00	61.66 4.62 0.00	65.66 4.81 0.00	64.70 4.74 0.00	66.61 4.93 0.00	65.69 4.92 0.00	61.72 4.73 0.00	58.84 4.51 0.00	52.68 4.13 0.00	54.74 4.29 0.00	48.19 3.94 0.00	45.00 3.87 0.00	53.34 3.63 0.00
CH_MISC_IPPS 23765	35.91 2.19 0.00	28.92 1.48 0.00	27.03 1.34 0.00	25.40 1.26 0.00	25.93 1.28 0.00	27.80 1.42 0.00	33.67 1.63 0.00	36.21 2.15 0.00	39.16 2.73 0.00	44.88 2.94 0.00	52.47 3.43 0.00	56.21 3.58 0.00	60.98 3.94 0.00	64.99 4.14 0.00	63.98 4.02 0.00	65.94 4.26 0.00	65.02 4.25 0.00	61.09 4.10 0.00	58.19 3.86 0.00	52.14 3.59 0.00	54.13 3.68 0.00	47.66 3.41 0.00	44.91 3.78 0.00	53.54 3.83 0.00
CH_RES_BVR_FALLS 23983	33.42 -0.30 0.00	27.30 -0.14 0.00	25.59 -0.10 0.00	24.04 -0.10 0.00	24.55 -0.10 0.00	26.25 -0.13 0.00	31.94 -0.10 0.00	33.58 -0.48 0.00	35.74 -0.69 0.00	41.14 -0.80 0.00	48.06 -0.98 0.00	51.58 -1.05 0.00	55.90 -1.14 0.00	59.63 -1.22 0.00	58.76 -1.20 0.00	60.51 -1.17 0.00	59.80 -0.97 0.00	56.08 -0.91 0.00	53.46 -0.87 0.00	47.72 -0.83 0.00	49.64 -0.81 0.00	43.41 -0.84 0.00	40.35 -0.78 0.00	49.01 -0.70 0.00
CH_RES_NIAGARA 23895	31.93 -1.79 0.00	25.77 -1.67 0.00	23.97 -1.72 0.00	22.57 -1.57 0.00	23.02 -1.63 0.00	24.82 -1.56 0.00	29.57 -2.47 0.00	33.11 -0.95 0.00	34.83 -1.60 0.00	40.43 -1.51 0.00	48.21 -0.83 0.00	51.95 -0.68 0.00	56.18 -0.86 0.00	60.48 -0.37 0.00	59.78 -0.18 0.00	60.82 -0.86 0.00	59.98 -0.79 0.00	56.14 -0.85 0.00	53.08 -1.25 0.00	47.29 -1.26 0.00	48.58 -1.87 0.00	43.19 -1.06 0.00	40.23 -0.90 0.00	46.03 -3.68 0.00
CH_RES_SYRACUSE 23985	33.11 -0.61 0.00	27.11 -0.33 0.00	25.33 -0.36 0.00	23.78 -0.36 0.00	24.26 -0.39 0.00	26.04 -0.34 0.00	31.66 -0.38 0.00	33.65 -0.41 0.00	35.96 -0.47 0.00	41.44 -0.50 0.00	48.89 -0.15 0.00	52.52 -0.11 0.00	56.98 -0.06 0.00	60.91 0.06 0.00	60.02 0.06 0.00	61.62 -0.06 0.00	60.71 -0.06 0.00	56.88 -0.11 0.00	54.11 -0.22 0.00	48.26 -0.29 0.00	49.95 -0.50 0.00	43.85 -0.40 0.00	40.72 -0.41 0.00	48.77 -0.94 0.00
CORNELL____ 23752	32.30 -1.42 0.00	26.10 -1.34 0.00	24.35 -1.34 0.00	22.86 -1.28 0.00	23.32 -1.33 0.00	25.09 -1.29 0.00	30.66 -1.38 0.00	33.48 -0.58 0.00	35.99 -0.44 0.00	41.44 -0.50 0.00	49.14 0.10 0.00	52.89 0.26 0.00	57.38 0.34 0.00	61.52 0.67 0.00	60.68 0.72 0.00	62.24 0.56 0.00	61.32 0.55 0.00	57.33 0.34 0.00	54.38 0.05 0.00	48.40 -0.15 0.00	49.95 -0.50 0.00	43.76 -0.49 0.00	40.31 -0.82 0.00	47.77 -1.94 0.00
COXSACKIE___GT 23611	35.78 2.06 0.00	29.03 1.59 0.00	27.13 1.44 0.00	25.49 1.35 0.00	26.03 1.38 0.00	27.94 1.56 0.00	33.87 1.83 0.00	36.27 2.21 0.00	39.09 2.66 0.00	45.09 3.15 0.00	52.67 3.63 0.00	56.47 3.84 0.00	61.32 4.28 0.00	65.29 4.44 0.00	64.28 4.32 0.00	66.18 4.50 0.00	65.27 4.50 0.00	61.32 4.33 0.00	58.35 4.02 0.00	52.24 3.69 0.00	54.33 3.88 0.00	47.79 3.54 0.00	44.38 3.25 0.00	52.84 3.13 0.00
CRESCENT___HYD 24018	35.47 1.75 0.00	28.89 1.45 0.00	27.00 1.31 0.00	25.35 1.21 0.00	25.91 1.26 0.00	27.73 1.35 0.00	33.67 1.63 0.00	36.21 2.15 0.00	38.47 2.04 0.00	44.54 2.60 0.00	51.93 2.89 0.00	55.74 3.11 0.00	60.29 3.25 0.00	64.26 3.41 0.00	63.32 3.36 0.00	65.20 3.52 0.00	64.29 3.52 0.00	60.24 3.25 0.00	57.64 3.31 0.00	51.56 3.01 0.00	53.53 3.08 0.00	47.17 2.92 0.00	43.68 2.55 0.00	52.25 2.54 0.00

CRUCIBLE_METL_DRP 24180	33.11 -0.61 0.00	27.11 -0.33 0.00	25.33 -0.36 0.00	23.78 -0.36 0.00	24.26 -0.39 0.00	26.04 -0.34 0.00	31.66 -0.38 0.00	33.65 -0.41 0.00	35.96 -0.47 0.00	41.44 -0.50 0.00	48.89 -0.15 0.00	52.52 -0.11 0.00	56.98 -0.06 0.00	60.91 0.06 0.00	60.02 0.06 0.00	61.62 -0.06 0.00	60.71 -0.06 0.00	56.88 -0.11 0.00	54.11 -0.22 0.00	48.26 -0.29 0.00	49.95 -0.50 0.00	43.85 -0.40 0.00	40.72 -0.41 0.00	48.77 -0.94 0.00
CSC___481_PGEN 24222	98.78 3.37 -61.69	49.23 2.63 -19.16	41.57 2.41 -13.47	39.97 2.24 -13.59	38.52 2.22 -11.65	37.10 2.43 -8.29	36.31 2.72 -1.55	40.20 3.51 -2.63	41.58 4.08 -1.07	48.31 4.78 -1.59	62.92 5.88 -8.00	83.18 6.21 -24.34	83.14 6.05 -20.05	82.59 6.02 -15.72	91.93 5.94 -26.03	96.34 6.41 -28.25	138.48 6.50 -71.21	137.76 6.33 -74.44	95.59 5.54 -35.72	82.99 5.05 -29.39	91.08 5.50 -35.13	91.11 5.31 -41.55	66.74 4.85 -20.76	139.41 4.03 -85.67
DANSKAMMER___1 23586	35.91 2.19 0.00	28.92 1.48 0.00	27.03 1.34 0.00	25.40 1.26 0.00	25.93 1.28 0.00	27.80 1.42 0.00	33.67 1.63 0.00	36.21 2.15 0.00	39.16 2.73 0.00	44.88 2.94 0.00	52.47 3.43 0.00	56.21 3.58 0.00	60.98 3.94 0.00	64.99 4.14 0.00	63.98 4.02 0.00	65.94 4.26 0.00	65.02 4.25 0.00	61.09 4.10 0.00	58.19 3.86 0.00	52.14 3.59 0.00	54.13 3.68 0.00	47.66 3.41 0.00	44.91 3.78 0.00	53.54 3.83 0.00
DANSKAMMER___2 23589	35.91 2.19 0.00	28.92 1.48 0.00	27.03 1.34 0.00	25.40 1.26 0.00	25.93 1.28 0.00	27.80 1.42 0.00	33.67 1.63 0.00	36.21 2.15 0.00	39.16 2.73 0.00	44.88 2.94 0.00	52.47 3.43 0.00	56.21 3.58 0.00	60.98 3.94 0.00	64.99 4.14 0.00	63.98 4.02 0.00	65.94 4.26 0.00	65.02 4.25 0.00	61.09 4.10 0.00	58.19 3.86 0.00	52.14 3.59 0.00	54.13 3.68 0.00	47.66 3.41 0.00	44.91 3.78 0.00	53.54 3.83 0.00
DANSKAMMER___3 23590	35.88 2.16 0.00	28.81 1.37 0.00	26.92 1.23 0.00	25.30 1.16 0.00	25.83 1.18 0.00	27.70 1.32 0.00	33.55 1.51 0.00	36.07 2.01 0.00	38.98 2.55 0.00	44.67 2.73 0.00	52.28 3.24 0.00	56.00 3.37 0.00	60.75 3.71 0.00	64.68 3.83 0.00	63.74 3.78 0.00	65.63 3.95 0.00	64.72 3.95 0.00	60.86 3.87 0.00	57.92 3.59 0.00	51.90 3.35 0.00	53.93 3.48 0.00	47.48 3.23 0.00	44.83 3.70 0.00	53.54 3.83 0.00
DANSKAMMER___4 23591	35.88 2.16 0.00	28.81 1.37 0.00	26.92 1.23 0.00	25.30 1.16 0.00	25.86 1.21 0.00	27.73 1.35 0.00	33.55 1.51 0.00	36.07 2.01 0.00	39.02 2.59 0.00	44.67 2.73 0.00	52.23 3.19 0.00	55.95 3.32 0.00	60.75 3.71 0.00	64.68 3.83 0.00	63.74 3.78 0.00	65.63 3.95 0.00	64.72 3.95 0.00	60.81 3.82 0.00	57.92 3.59 0.00	51.90 3.35 0.00	53.93 3.48 0.00	47.48 3.23 0.00	44.83 3.70 0.00	53.54 3.83 0.00
DANSKAMMER___DIESEL 23592	35.91 2.19 0.00	28.92 1.48 0.00	27.03 1.34 0.00	25.40 1.26 0.00	25.93 1.28 0.00	27.80 1.42 0.00	33.67 1.63 0.00	36.21 2.15 0.00	39.16 2.73 0.00	44.88 2.94 0.00	52.47 3.43 0.00	56.21 3.58 0.00	60.98 3.94 0.00	64.99 4.14 0.00	63.98 4.02 0.00	65.94 4.26 0.00	65.02 4.25 0.00	61.09 4.10 0.00	58.19 3.86 0.00	52.14 3.59 0.00	54.13 3.68 0.00	47.66 3.41 0.00	44.91 3.78 0.00	53.54 3.83 0.00
DASHVILLE___HYD 23610	36.22 2.50 0.00	29.33 1.89 0.00	27.41 1.72 0.00	25.76 1.62 0.00	26.30 1.65 0.00	28.20 1.82 0.00	34.15 2.11 0.00	36.72 2.66 0.00	39.71 3.28 0.00	45.63 3.69 0.00	53.40 4.36 0.00	57.21 4.58 0.00	62.12 5.08 0.00	66.14 5.29 0.00	65.12 5.16 0.00	67.05 5.37 0.00	66.12 5.35 0.00	62.18 5.19 0.00	59.17 4.84 0.00	53.06 4.51 0.00	55.09 4.64 0.00	48.50 4.25 0.00	45.33 4.20 0.00	53.79 4.08 0.00
DOGLEVILLE___HYD 23807	35.27 1.55 0.00	28.59 1.15 0.00	26.72 1.03 0.00	25.08 0.94 0.00	25.61 0.96 0.00	27.51 1.13 0.00	33.58 1.54 0.00	36.14 2.08 0.00	38.76 2.33 0.00	44.71 2.77 0.00	52.52 3.48 0.00	56.58 3.95 0.00	61.32 4.28 0.00	65.47 4.62 0.00	64.52 4.56 0.00	66.43 4.75 0.00	65.45 4.68 0.00	61.32 4.33 0.00	58.30 3.97 0.00	52.05 3.50 0.00	54.08 3.63 0.00	47.48 3.23 0.00	43.68 2.55 0.00	52.25 2.54 0.00
DUNKIRK___1 23563	30.95 -2.77 0.00	24.70 -2.74 0.00	23.02 -2.67 0.00	21.65 -2.49 0.00	22.09 -2.56 0.00	23.87 -2.51 0.00	29.03 -3.01 0.00	33.45 -0.61 0.00	35.85 -0.58 0.00	41.81 -0.13 0.00	49.87 0.83 0.00	53.52 0.89 0.00	57.84 0.80 0.00	62.07 1.22 0.00	61.22 1.26 0.00	62.54 0.86 0.00	61.74 0.97 0.00	57.79 0.80 0.00	54.76 0.43 0.00	49.04 0.49 0.00	50.45 0.00 0.00	44.38 0.13 0.00	40.84 -0.29 0.00	45.48 -4.23 0.00
DUNKIRK___2 23564	30.95 -2.77 0.00	24.70 -2.74 0.00	23.02 -2.67 0.00	21.65 -2.49 0.00	22.09 -2.56 0.00	23.87 -2.51 0.00	29.03 -3.01 0.00	33.45 -0.61 0.00	35.85 -0.58 0.00	41.81 -0.13 0.00	49.87 0.83 0.00	53.52 0.89 0.00	57.84 0.80 0.00	62.07 1.22 0.00	61.22 1.26 0.00	62.54 0.86 0.00	61.74 0.97 0.00	57.79 0.80 0.00	54.76 0.43 0.00	49.04 0.49 0.00	50.45 0.00 0.00	44.38 0.13 0.00	40.84 -0.29 0.00	45.48 -4.23 0.00
DUNKIRK___3 23565	31.19 -2.53 0.00	24.92 -2.52 0.00	23.22 -2.47 0.00	21.85 -2.29 0.00	22.28 -2.37 0.00	24.08 -2.30 0.00	29.19 -2.85 0.00	33.45 -0.61 0.00	35.81 -0.62 0.00	41.73 -0.21 0.00	49.78 0.74 0.00	53.42 0.79 0.00	57.72 0.68 0.00	62.01 1.16 0.00	61.16 1.20 0.00	62.48 0.80 0.00	61.62 0.85 0.00	57.67 0.68 0.00	54.66 0.33 0.00	48.89 0.34 0.00	50.35 -0.10 0.00	44.29 0.04 0.00	40.84 -0.29 0.00	45.73 -3.98 0.00
DUNKIRK___4 23566	31.19 -2.53 0.00	24.92 -2.52 0.00	23.22 -2.47 0.00	21.85 -2.29 0.00	22.28 -2.37 0.00	24.08 -2.30 0.00	29.19 -2.85 0.00	33.45 -0.61 0.00	35.81 -0.62 0.00	41.73 -0.21 0.00	49.78 0.74 0.00	53.42 0.79 0.00	57.72 0.68 0.00	62.01 1.16 0.00	61.16 1.20 0.00	62.48 0.80 0.00	61.62 0.85 0.00	57.67 0.68 0.00	54.66 0.33 0.00	48.89 0.34 0.00	50.35 -0.10 0.00	44.29 0.04 0.00	40.84 -0.29 0.00	45.73 -3.98 0.00
EAST HAMPTON___GT 23717	100.70 5.29 -61.69	50.76 4.14 -19.18	42.94 3.78 -13.47	41.25 3.52 -13.59	39.80 3.50 -11.65	38.47 3.80 -8.29	38.14 4.55 -1.55	42.58 5.89 -2.63	44.42 6.92 -1.07	51.79 8.26 -1.59	67.29 10.25 -8.00	87.86 10.89 -24.34	88.44 11.35 -20.05	88.38 11.81 -15.72	97.62 11.63 -26.03	102.33 12.40 -28.25	144.44 12.46 -71.21	143.28 11.85 -74.44	100.81 10.76 -35.72	87.60 9.66 -29.39	95.72 10.14 -35.13	95.09 9.29 -41.55	70.16 8.27 -20.76	142.74 7.36 -85.67
EAST RIVER___6 23660	42.88 3.03 -6.13	38.47 2.47 -8.56	37.58 2.29 -9.60	37.58 2.17 -11.27	34.74 2.24 -7.85	35.00 2.45 -6.17	38.52 2.79 -3.69	39.10 3.54 -1.50	51.85 4.08 -11.34	68.01 4.61 -21.46	82.22 5.49 -27.69	82.59 5.79 -24.17	81.37 6.27 -18.06	97.05 6.69 -29.51	97.08 6.66 -30.46	119.90 6.91 -51.31	78.00 6.81 -10.42	85.04 6.50 -21.55	83.00 6.03 -22.64	71.81 5.49 -17.77	62.37 5.65 -6.27	59.03 5.18 -9.60	46.61 4.85 -0.63	54.23 4.52 0.00
EAST RIVER___7 23524	42.88 3.03 -6.13	38.47 2.47 -8.56	37.58 2.29 -9.60	37.58 2.17 -11.27	34.74 2.24 -7.85	35.00 2.45 -6.17	38.52 2.79 -3.69	39.10 3.54 -1.50	51.85 4.08 -11.34	68.01 4.61 -21.46	82.22 5.49 -27.69	82.59 5.79 -24.17	81.37 6.27 -18.06	97.05 6.69 -29.51	97.08 6.66 -30.46	119.90 6.91 -51.31	78.00 6.81 -10.42	85.04 6.50 -21.55	83.00 6.03 -22.64	71.81 5.49 -17.77	62.37 5.65 -6.27	59.03 5.18 -9.60	46.61 4.85 -0.63	54.23 4.52 0.00

EAST_HAMPTON___DIESEL 23722	100.70 5.29 -61.69	50.76 4.14 -19.18	42.94 3.78 -13.47	41.25 3.52 -13.59	39.80 3.50 -11.65	38.47 3.80 -8.29	38.14 4.55 -1.55	42.58 5.89 -2.63	44.42 6.92 -1.07	51.79 8.26 -1.59	67.29 10.25 -8.00	87.86 10.89 -24.34	88.44 11.35 -20.05	88.38 11.81 -15.72	97.62 11.63 -26.03	102.33 12.40 -28.25	144.44 12.46 -71.21	143.28 11.85 -74.44	100.81 10.76 -35.72	87.60 9.66 -29.39	95.72 10.14 -35.13	95.09 9.29 -41.55	70.16 8.27 -20.76	142.74 7.36 -85.67
ELEC_TRO_TEK 24086	98.24 2.83 -61.69	49.92 2.25 -20.23	41.24 2.08 -13.47	39.71 1.98 -13.59	38.42 2.02 -11.75	36.99 2.22 -8.39	36.15 2.56 -1.55	39.96 3.27 -2.63	41.33 3.83 -1.07	47.85 4.32 -1.59	62.24 5.20 -8.00	82.39 5.42 -24.34	82.97 5.88 -20.05	82.72 6.15 -15.72	92.05 6.06 -26.03	96.41 6.48 -28.25	138.42 6.44 -71.21	137.58 6.15 -74.44	95.70 5.65 -35.72	83.09 5.15 -29.39	90.93 5.35 -35.13	90.71 4.91 -41.55	66.46 4.57 -20.76	139.56 4.18 -85.67
E_CANADA_CAP_HY 24051	34.87 1.15 0.00	28.35 0.91 0.00	26.51 0.82 0.00	24.89 0.75 0.00	25.41 0.76 0.00	27.17 0.79 0.00	32.97 0.93 0.00	35.35 1.29 0.00	37.45 1.02 0.00	43.91 1.97 0.00	51.20 2.16 0.00	55.00 2.37 0.00	59.61 2.57 0.00	63.59 2.74 0.00	62.90 2.94 0.00	64.95 3.27 0.00	63.99 3.22 0.00	59.73 2.74 0.00	56.88 2.55 0.00	50.83 2.28 0.00	52.72 2.27 0.00	46.37 2.12 0.00	43.02 1.89 0.00	52.49 2.78 0.00
E_CANADA_MHWK_HY 24050	35.27 1.55 0.00	28.59 1.15 0.00	26.72 1.03 0.00	25.08 0.94 0.00	25.61 0.96 0.00	27.51 1.13 0.00	33.58 1.54 0.00	36.14 2.08 0.00	38.76 2.33 0.00	44.71 2.77 0.00	52.52 3.48 0.00	56.58 3.95 0.00	61.32 4.28 0.00	65.47 4.62 0.00	64.52 4.56 0.00	66.43 4.75 0.00	65.45 4.68 0.00	61.32 4.33 0.00	58.30 3.97 0.00	52.05 3.50 0.00	54.08 3.63 0.00	47.48 3.23 0.00	43.68 2.55 0.00	52.25 2.54 0.00
E_FISHKILL___LBMP 23776	36.01 2.29 0.00	29.25 1.81 0.00	27.36 1.67 0.00	25.71 1.57 0.00	26.25 1.60 0.00	28.15 1.77 0.00	34.06 2.02 0.00	36.72 2.66 0.00	39.53 3.10 0.00	45.42 3.48 0.00	53.11 4.07 0.00	56.89 4.26 0.00	61.66 4.62 0.00	65.72 4.87 0.00	64.70 4.74 0.00	66.61 4.93 0.00	65.69 4.92 0.00	61.72 4.73 0.00	58.84 4.51 0.00	52.68 4.13 0.00	54.74 4.29 0.00	48.23 3.98 0.00	44.91 3.78 0.00	53.19 3.48 0.00
FAR ROCKAWAY___4 23548	99.15 3.74 -61.69	58.21 2.96 -27.81	41.93 2.77 -13.47	40.35 2.61 -13.60	39.79 2.69 -12.45	38.42 2.96 -9.08	37.08 3.49 -1.55	40.98 4.29 -2.63	42.16 4.66 -1.07	48.69 5.16 -1.59	63.22 6.18 -8.00	83.44 6.47 -24.34	84.16 7.07 -20.05	84.12 7.55 -15.72	93.25 7.26 -26.03	97.70 7.77 -28.25	139.76 7.78 -71.21	138.95 7.52 -74.44	96.95 6.90 -35.72	84.20 6.26 -29.39	91.99 6.41 -35.13	91.60 5.80 -41.55	67.20 5.31 -20.76	140.60 5.22 -85.67
FENNER___WINDPWR 24204	34.19 0.47 0.00	27.74 0.30 0.00	25.92 0.23 0.00	24.33 0.19 0.00	24.85 0.20 0.00	26.70 0.32 0.00	32.52 0.48 0.00	34.78 0.72 0.00	36.72 0.29 0.00	42.36 0.42 0.00	49.78 0.74 0.00	53.47 0.84 0.00	57.95 0.91 0.00	61.95 1.10 0.00	61.16 1.20 0.00	62.98 1.30 0.00	61.99 1.22 0.00	58.02 1.03 0.00	55.09 0.76 0.00	49.13 0.58 0.00	50.95 0.50 0.00	44.83 0.58 0.00	41.46 0.33 0.00	50.06 0.35 0.00
FIBERTEK___ENERGY 23856	33.11 -0.61 0.00	27.11 -0.33 0.00	25.33 -0.36 0.00	23.78 -0.36 0.00	24.26 -0.39 0.00	26.04 -0.34 0.00	31.66 -0.38 0.00	33.65 -0.41 0.00	35.96 -0.47 0.00	41.44 -0.50 0.00	48.89 -0.15 0.00	52.52 -0.11 0.00	56.98 -0.06 0.00	60.91 0.06 0.00	60.02 0.06 0.00	61.62 -0.06 0.00	60.71 -0.06 0.00	56.88 -0.11 0.00	54.11 -0.22 0.00	48.26 -0.29 0.00	49.95 -0.50 0.00	43.85 -0.40 0.00	40.72 -0.41 0.00	48.77 -0.94 0.00
FITZPATRICK____ 23598	32.64 -1.08 0.00	26.53 -0.91 0.00	24.82 -0.87 0.00	23.32 -0.82 0.00	23.81 -0.84 0.00	25.51 -0.87 0.00	30.95 -1.09 0.00	33.11 -0.95 0.00	35.37 -1.06 0.00	40.72 -1.22 0.00	47.76 -1.28 0.00	51.26 -1.37 0.00	55.56 -1.48 0.00	59.39 -1.46 0.00	58.52 -1.44 0.00	60.14 -1.54 0.00	59.25 -1.52 0.00	55.57 -1.42 0.00	52.92 -1.41 0.00	47.19 -1.36 0.00	48.94 -1.51 0.00	43.06 -1.19 0.00	40.06 -1.07 0.00	48.12 -1.59 0.00
FORT ORANGE____ 23900	35.24 1.52 0.00	28.65 1.21 0.00	26.79 1.10 0.00	25.18 1.04 0.00	25.71 1.06 0.00	27.54 1.16 0.00	33.35 1.31 0.00	35.86 1.80 0.00	38.22 1.79 0.00	44.08 2.14 0.00	51.30 2.26 0.00	55.00 2.37 0.00	59.66 2.62 0.00	63.53 2.68 0.00	62.60 2.64 0.00	64.46 2.78 0.00	63.57 2.80 0.00	59.61 2.62 0.00	57.10 2.77 0.00	51.03 2.48 0.00	52.92 2.47 0.00	46.55 2.30 0.00	43.19 2.06 0.00	51.65 1.94 0.00
FORT_DRUM_COGEN 23780	34.50 0.78 0.00	27.55 0.11 0.00	25.69 0.00 0.00	24.07 -0.07 0.00	24.60 -0.05 0.00	26.43 0.05 0.00	32.46 0.42 0.00	34.37 0.31 0.00	35.92 -0.51 0.00	41.23 -0.71 0.00	47.23 -1.81 0.00	50.84 -1.79 0.00	55.10 -1.94 0.00	59.02 -1.83 0.00	58.64 -1.32 0.00	60.69 -0.99 0.00	59.74 -1.03 0.00	55.74 -1.25 0.00	52.81 -1.52 0.00	48.11 -0.44 0.00	49.84 -0.61 0.00	43.90 -0.35 0.00	40.88 -0.25 0.00	49.51 -0.20 0.00
FPL_FAR_ROCK_GT1 24212	99.15 3.74 -61.69	58.21 2.96 -27.81	41.93 2.77 -13.47	40.35 2.61 -13.60	39.79 2.69 -12.45	38.42 2.96 -9.08	37.08 3.49 -1.55	40.98 4.29 -2.63	41.76 4.26 -1.07	48.27 4.74 -1.59	62.68 5.64 -8.00	82.81 5.84 -24.34	83.54 6.45 -20.05	83.45 6.88 -15.72	92.59 6.60 -26.03	97.02 7.09 -28.25	139.09 7.11 -71.21	138.33 6.90 -74.44	96.41 6.36 -35.72	83.67 5.73 -29.39	91.43 5.85 -35.13	91.11 5.31 -41.55	66.78 4.89 -20.76	140.10 4.72 -85.67
FRANKLIN_FALL_HYD 24054	33.35 -0.37 0.00	27.19 -0.25 0.00	25.54 -0.15 0.00	24.00 -0.14 0.00	24.50 -0.15 0.00	26.14 -0.24 0.00	31.94 -0.10 0.00	33.34 -0.72 0.00	35.63 -0.80 0.00	40.98 -0.96 0.00	47.47 -1.57 0.00	51.00 -1.63 0.00	55.27 -1.77 0.00	58.96 -1.89 0.00	58.34 -1.62 0.00	60.26 -1.42 0.00	59.68 -1.09 0.00	55.68 -1.31 0.00	53.08 -1.25 0.00	47.43 -1.12 0.00	49.39 -1.06 0.00	42.92 -1.33 0.00	39.85 -1.28 0.00	49.11 -0.60 0.00
FULTON COGEN____ 23766	33.15 -0.57 0.00	26.92 -0.52 0.00	25.15 -0.54 0.00	23.61 -0.53 0.00	24.11 -0.54 0.00	25.85 -0.53 0.00	31.43 -0.61 0.00	33.62 -0.44 0.00	36.03 -0.40 0.00	41.48 -0.46 0.00	48.79 -0.25 0.00	52.42 -0.21 0.00	56.87 -0.17 0.00	60.79 -0.06 0.00	59.90 -0.06 0.00	61.49 -0.19 0.00	60.59 -0.18 0.00	56.76 -0.23 0.00	54.06 -0.27 0.00	48.16 -0.39 0.00	49.90 -0.55 0.00	43.85 -0.40 0.00	40.72 -0.41 0.00	48.86 -0.85 0.00
G.F.CEMENT___DRP 24184	35.44 1.72 0.00	29.00 1.56 0.00	27.08 1.39 0.00	25.42 1.28 0.00	25.98 1.33 0.00	27.80 1.42 0.00	33.87 1.83 0.00	36.44 2.38 0.00	38.11 1.68 0.00	44.46 2.52 0.00	51.93 2.89 0.00	55.79 3.16 0.00	59.95 2.91 0.00	63.95 3.10 0.00	63.14 3.18 0.00	65.07 3.39 0.00	64.17 3.40 0.00	60.01 3.02 0.00	57.64 3.31 0.00	51.51 2.96 0.00	53.53 3.08 0.00	47.52 3.27 0.00	43.84 2.71 0.00	52.54 2.83 0.00
GARDENVILLE___LBMP 24039	31.93 -1.79 0.00	25.66 -1.78 0.00	23.87 -1.82 0.00	22.45 -1.69 0.00	22.90 -1.75 0.00	24.74 -1.64 0.00	29.70 -2.34 0.00	33.58 -0.48 0.00	35.63 -0.80 0.00	41.44 -0.50 0.00	49.38 0.34 0.00	53.21 0.58 0.00	57.50 0.46 0.00	61.82 0.97 0.00	61.04 1.08 0.00	62.24 0.56 0.00	61.38 0.61 0.00	57.39 0.40 0.00	54.33 0.00 0.00	48.50 -0.05 0.00	49.84 -0.61 0.00	44.07 -0.18 0.00	40.84 -0.29 0.00	46.28 -3.43 0.00



GENERAL___MILLS 23808	32.03 -1.69 0.00	25.74 -1.70 0.00	23.94 -1.75 0.00	22.52 -1.62 0.00	22.97 -1.68 0.00	24.82 -1.56 0.00	29.76 -2.28 0.00	33.65 -0.41 0.00	35.74 -0.69 0.00	41.52 -0.42 0.00	49.53 0.49 0.00	53.31 0.68 0.00	57.67 0.63 0.00	62.01 1.16 0.00	61.22 1.26 0.00	62.36 0.68 0.00	61.56 0.79 0.00	57.56 0.57 0.00	54.49 0.16 0.00	48.60 0.05 0.00	49.95 -0.50 0.00	44.21 -0.04 0.00	40.92 -0.21 0.00	46.43 -3.28 0.00
GE_PLASTICS___DRP 24183	34.66 0.94 0.00	28.24 0.80 0.00	26.41 0.72 0.00	24.82 0.68 0.00	25.34 0.69 0.00	27.15 0.77 0.00	32.87 0.83 0.00	35.25 1.19 0.00	37.71 1.28 0.00	43.41 1.47 0.00	50.56 1.52 0.00	54.26 1.63 0.00	58.81 1.77 0.00	62.61 1.76 0.00	61.58 1.62 0.00	63.41 1.73 0.00	62.53 1.76 0.00	58.64 1.65 0.00	56.01 1.68 0.00	50.05 1.50 0.00	52.22 1.77 0.00	45.93 1.68 0.00	42.61 1.48 0.00	50.95 1.24 0.00
GILBOA___1 23756	34.90 1.18 0.00	28.46 1.02 0.00	26.61 0.92 0.00	25.01 0.87 0.00	25.54 0.89 0.00	27.36 0.98 0.00	33.07 1.03 0.00	35.56 1.50 0.00	38.14 1.71 0.00	43.91 1.97 0.00	50.85 1.81 0.00	54.52 1.89 0.00	59.04 2.00 0.00	62.80 1.95 0.00	61.64 1.68 0.00	63.47 1.79 0.00	62.53 1.76 0.00	58.70 1.71 0.00	56.29 1.96 0.00	50.35 1.80 0.00	52.87 2.42 0.00	46.51 2.26 0.00	43.23 2.10 0.00	51.50 1.79 0.00
GILBOA___2 23757	34.90 1.18 0.00	28.46 1.02 0.00	26.61 0.92 0.00	25.01 0.87 0.00	25.54 0.89 0.00	27.36 0.98 0.00	33.07 1.03 0.00	35.56 1.50 0.00	38.14 1.71 0.00	43.91 1.97 0.00	51.05 2.01 0.00	54.74 2.11 0.00	59.32 2.28 0.00	63.04 2.19 0.00	61.58 1.62 0.00	63.35 1.67 0.00	62.47 1.70 0.00	58.64 1.65 0.00	56.50 2.17 0.00	50.54 1.99 0.00	52.87 2.42 0.00	46.51 2.26 0.00	43.23 2.10 0.00	51.50 1.79 0.00
GILBOA___3 23758	34.90 1.18 0.00	28.57 1.13 0.00	26.72 1.03 0.00	25.11 0.97 0.00	25.64 0.99 0.00	27.49 1.11 0.00	33.07 1.03 0.00	35.56 1.50 0.00	38.14 1.71 0.00	43.91 1.97 0.00	51.05 2.01 0.00	54.74 2.11 0.00	59.32 2.28 0.00	62.80 1.95 0.00	61.58 1.62 0.00	63.35 1.67 0.00	62.47 1.70 0.00	58.64 1.65 0.00	56.50 2.17 0.00	50.54 1.99 0.00	52.87 2.42 0.00	46.51 2.26 0.00	43.23 2.10 0.00	51.50 1.79 0.00
GILBOA___4 23759	34.90 1.18 0.00	28.46 1.02 0.00	26.61 0.92 0.00	25.01 0.87 0.00	25.54 0.89 0.00	27.36 0.98 0.00	33.07 1.03 0.00	35.56 1.50 0.00	38.14 1.71 0.00	43.91 1.97 0.00	50.85 1.81 0.00	54.52 1.89 0.00	59.04 2.00 0.00	62.80 1.95 0.00	61.58 1.62 0.00	63.41 1.73 0.00	62.53 1.76 0.00	58.64 1.65 0.00	56.29 1.96 0.00	50.35 1.80 0.00	52.87 2.42 0.00	46.51 2.26 0.00	43.23 2.10 0.00	51.50 1.79 0.00
GILBOA___ 23599	34.90 1.18 0.00	28.46 1.02 0.00	26.61 0.92 0.00	25.01 0.87 0.00	25.54 0.89 0.00	27.36 0.98 0.00	33.07 1.03 0.00	35.56 1.50 0.00	38.14 1.71 0.00	43.91 1.97 0.00	51.05 2.01 0.00	54.74 2.11 0.00	59.32 2.28 0.00	63.04 2.19 0.00	61.88 1.92 0.00	63.65 1.97 0.00	62.78 2.01 0.00	58.87 1.88 0.00	56.50 2.17 0.00	50.54 1.99 0.00	52.87 2.42 0.00	46.51 2.26 0.00	43.23 2.10 0.00	51.50 1.79 0.00
GINNA___ 23603	30.72 -3.00 0.00	24.89 -2.55 0.00	23.22 -2.47 0.00	21.85 -2.29 0.00	22.28 -2.37 0.00	23.90 -2.48 0.00	28.87 -3.17 0.00	31.61 -2.45 0.00	33.77 -2.66 0.00	39.21 -2.73 0.00	46.74 -2.30 0.00	50.52 -2.11 0.00	54.76 -2.28 0.00	58.78 -2.07 0.00	58.04 -1.92 0.00	59.34 -2.34 0.00	58.46 -2.31 0.00	54.65 -2.34 0.00	51.72 -2.61 0.00	45.93 -2.62 0.00	47.32 -3.13 0.00	41.82 -2.43 0.00	38.70 -2.43 0.00	45.39 -4.32 0.00
GLEN PARK___ 23778	34.63 0.91 0.00	27.74 0.30 0.00	25.87 0.18 0.00	24.24 0.10 0.00	24.77 0.12 0.00	26.62 0.24 0.00	32.68 0.64 0.00	34.67 0.61 0.00	38.25 1.82 0.00	44.29 2.35 0.00	52.23 3.19 0.00	56.26 3.63 0.00	60.98 3.94 0.00	65.54 4.69 0.00	64.94 4.98 0.00	66.98 5.30 0.00	65.87 5.10 0.00	61.32 4.33 0.00	57.92 3.59 0.00	48.74 0.19 0.00	50.45 0.00 0.00	44.47 0.22 0.00	41.29 0.16 0.00	50.06 0.35 0.00
GLENWOOD_IC_1_G5 23712	98.34 2.93 -61.69	50.31 2.36 -20.51	41.34 2.18 -13.47	39.78 2.05 -13.59	38.52 2.10 -11.77	37.11 2.32 -8.41	36.22 2.63 -1.55	40.06 3.37 -2.63	41.25 3.75 -1.07	47.64 4.11 -1.59	61.94 4.90 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.81 5.82 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.24 5.81 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.73 5.15 -35.13	90.49 4.69 -41.55	66.46 4.57 -20.76	139.80 4.42 -85.67
GLENWOOD_IC_2_G1 23688	98.24 2.83 -61.69	49.27 2.28 -19.55	41.24 2.08 -13.47	39.71 1.98 -13.59	38.36 2.02 -11.69	36.93 2.22 -8.33	36.12 2.53 -1.55	39.96 3.27 -2.63	41.29 3.79 -1.07	47.81 4.28 -1.59	62.14 5.10 -8.00	82.29 5.32 -24.34	82.91 5.82 -20.05	82.72 6.15 -15.72	92.05 6.06 -26.03	96.22 6.29 -28.25	138.24 6.26 -71.21	137.41 5.98 -74.44	95.65 5.60 -35.72	83.09 5.15 -29.39	90.88 5.30 -35.13	90.62 4.82 -41.55	66.46 4.57 -20.76	139.61 4.23 -85.67
GLENWOOD_IC_3_G1 23689	98.24 2.83 -61.69	49.27 2.28 -19.55	41.24 2.08 -13.47	39.71 1.98 -13.59	38.36 2.02 -11.69	36.93 2.22 -8.33	36.12 2.53 -1.55	39.96 3.27 -2.63	41.29 3.79 -1.07	47.81 4.28 -1.59	62.14 5.10 -8.00	82.29 5.32 -24.34	82.91 5.82 -20.05	82.72 6.15 -15.72	92.05 6.06 -26.03	96.22 6.29 -28.25	138.24 6.26 -71.21	137.41 5.98 -74.44	95.65 5.60 -35.72	83.09 5.15 -29.39	90.88 5.30 -35.13	90.62 4.82 -41.55	66.46 4.57 -20.76	139.61 4.23 -85.67
GLENWOOD___4 23550	98.34 2.93 -61.69	50.31 2.36 -20.51	41.34 2.18 -13.47	39.78 2.05 -13.59	38.52 2.10 -11.77	37.11 2.32 -8.41	36.22 2.63 -1.55	40.06 3.37 -2.63	41.29 3.79 -1.07	47.64 4.11 -1.59	61.99 4.95 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.81 5.82 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.24 5.81 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.73 5.15 -35.13	90.49 4.69 -41.55	66.46 4.57 -20.76	139.80 4.42 -85.67
GLENWOOD___5 23614	98.34 2.93 -61.69	50.31 2.36 -20.51	41.34 2.18 -13.47	39.78 2.05 -13.59	38.52 2.10 -11.77	37.11 2.32 -8.41	36.22 2.63 -1.55	40.06 3.37 -2.63	41.29 3.79 -1.07	47.64 4.11 -1.59	61.99 4.95 -8.00	82.13 5.16 -24.34	82.68 5.59 -20.05	82.47 5.90 -15.72	91.81 5.82 -26.03	96.10 6.17 -28.25	138.12 6.14 -71.21	137.24 5.81 -74.44	95.48 5.43 -35.72	82.89 4.95 -29.39	90.73 5.15 -35.13	90.49 4.69 -41.55	66.46 4.57 -20.76	139.80 4.42 -85.67
GOUDEY___7 23579	33.42 -0.30 0.00	27.00 -0.44 0.00	25.23 -0.46 0.00	23.71 -0.43 0.00	24.21 -0.44 0.00	26.01 -0.37 0.00	31.62 -0.42 0.00	34.88 0.82 0.00	37.60 1.17 0.00	43.49 1.55 0.00	51.20 2.16 0.00	54.89 2.26 0.00	59.44 2.40 0.00	63.47 2.62 0.00	62.48 2.52 0.00	64.21 2.53 0.00	63.32 2.55 0.00	59.33 2.34 0.00	56.50 2.17 0.00	50.59 2.04 0.00	52.42 1.97 0.00	46.02 1.77 0.00	42.53 1.40 0.00	49.51 -0.20 0.00
GOUDEY___8 23580	33.25 -0.47 0.00	26.86 -0.58 0.00	25.10 -0.59 0.00	23.61 -0.53 0.00	24.11 -0.54 0.00	25.88 -0.50 0.00	31.46 -0.58 0.00	34.67 0.61 0.00	37.38 0.95 0.00	43.24 1.30 0.00	50.90 1.86 0.00	54.52 1.89 0.00	59.09 2.05 0.00	63.10 2.25 0.00	62.12 2.16 0.00	63.84 2.16 0.00	62.90 2.13 0.00	58.98 1.99 0.00	56.18 1.85 0.00	50.30 1.75 0.00	52.11 1.66 0.00	45.75 1.50 0.00	42.28 1.15 0.00	49.26 -0.45 0.00

GOWANUS_GT_1_GRP 23732	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT_2_GRP 23617	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT_3_GRP 23618	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT_4_GRP 23751	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT1_1 24077	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT1_2 24078	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT1_3 24079	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT1_4 24080	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT1_5 24084	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT1_6 24111	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT1_7 24112	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT1_8 24113	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT2_1 24114	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT2_2 24115	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT2_3 24116	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT2_4 24117	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00

GOWANUS_GT2_5 24118	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT2_6 24119	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT2_7 24120	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT2_8 24121	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT3_1 24122	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT3_2 24123	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT3_3 24124	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT3_4 24125	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT3_5 24126	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT3_6 24127	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT3_7 24128	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT3_8 24129	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT4_1 24130	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT4_2 24131	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT4_3 24132	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT4_4 24133	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00

GOWANUS_GT4_5 24134	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT4_6 24135	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT4_7 24136	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GOWANUS_GT4_8 24137	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
GRAHMSVILLE___HY 23607	35.71 1.99 0.00	28.98 1.54 0.00	27.08 1.39 0.00	25.44 1.30 0.00	25.98 1.33 0.00	27.88 1.50 0.00	33.83 1.79 0.00	36.31 2.25 0.00	39.24 2.81 0.00	45.21 3.27 0.00	52.96 3.92 0.00	56.79 4.16 0.00	61.66 4.62 0.00	65.66 4.81 0.00	64.70 4.74 0.00	66.55 4.87 0.00	65.63 4.86 0.00	61.66 4.67 0.00	58.68 4.35 0.00	52.58 4.03 0.00	54.59 4.14 0.00	48.01 3.76 0.00	44.54 3.41 0.00	52.89 3.18 0.00
GREENIDGE___3 23582	31.80 -1.92 0.00	25.63 -1.81 0.00	23.99 -1.70 0.00	22.79 -1.35 0.00	23.12 -1.53 0.00	24.74 -1.64 0.00	30.05 -1.99 0.00	33.11 -0.95 0.00	35.59 -0.84 0.00	41.23 -0.71 0.00	48.94 -0.10 0.00	52.63 0.00 0.00	57.04 0.00 0.00	61.09 0.24 0.00	60.20 0.24 0.00	61.74 0.06 0.00	61.20 0.43 0.00	57.27 0.28 0.00	54.33 0.00 0.00	48.50 -0.05 0.00	50.05 -0.40 0.00	43.94 -0.31 0.00	40.55 -0.58 0.00	47.13 -2.58 0.00
GREENIDGE___4 23583	31.73 -1.99 0.00	25.57 -1.87 0.00	23.97 -1.72 0.00	22.74 -1.40 0.00	23.12 -1.53 0.00	24.72 -1.66 0.00	29.99 -2.05 0.00	33.04 -1.02 0.00	35.52 -0.91 0.00	41.14 -0.80 0.00	48.79 -0.25 0.00	52.47 -0.16 0.00	56.87 -0.17 0.00	60.91 0.06 0.00	60.08 0.12 0.00	61.56 -0.12 0.00	61.01 0.24 0.00	57.10 0.11 0.00	54.22 -0.11 0.00	48.36 -0.19 0.00	49.95 -0.50 0.00	43.85 -0.40 0.00	40.47 -0.66 0.00	46.98 -2.73 0.00
HARZA MOOSE___RIVER 24016	34.19 0.47 0.00	27.74 0.30 0.00	25.92 0.23 0.00	24.33 0.19 0.00	24.85 0.20 0.00	26.70 0.32 0.00	32.55 0.51 0.00	34.64 0.58 0.00	36.69 0.26 0.00	42.36 0.42 0.00	49.53 0.49 0.00	53.21 0.58 0.00	57.67 0.63 0.00	61.58 0.73 0.00	60.86 0.90 0.00	62.73 1.05 0.00	61.80 1.03 0.00	57.79 0.80 0.00	54.93 0.60 0.00	49.13 0.58 0.00	50.95 0.50 0.00	44.83 0.58 0.00	41.50 0.37 0.00	50.26 0.55 0.00
HEMPSTEAD____ 23647	98.38 2.97 -61.69	50.25 2.36 -20.45	41.32 2.16 -13.47	39.78 2.05 -13.59	38.52 2.10 -11.77	37.09 2.30 -8.41	36.25 2.66 -1.55	40.10 3.41 -2.63	41.40 3.90 -1.07	47.93 4.40 -1.59	62.34 5.30 -8.00	82.50 5.53 -24.34	83.08 5.99 -20.05	82.90 6.33 -15.72	92.17 6.18 -26.03	96.53 6.60 -28.25	138.54 6.56 -71.21	137.76 6.33 -74.44	95.81 5.76 -35.72	83.23 5.29 -29.39	91.03 5.45 -35.13	90.80 5.00 -41.55	66.58 4.69 -20.76	139.80 4.42 -85.67
HICKLING___1 23621	33.28 -0.44 0.00	26.59 -0.85 0.00	24.84 -0.85 0.00	23.37 -0.77 0.00	23.84 -0.81 0.00	25.69 -0.69 0.00	31.46 -0.58 0.00	35.42 1.36 0.00	38.36 1.93 0.00	44.62 2.68 0.00	52.91 3.87 0.00	56.74 4.11 0.00	61.49 4.45 0.00	65.78 4.93 0.00	64.76 4.80 0.00	66.49 4.81 0.00	65.57 4.80 0.00	61.38 4.39 0.00	58.35 4.02 0.00	52.19 3.64 0.00	53.88 3.43 0.00	47.17 2.92 0.00	43.35 2.22 0.00	49.46 -0.25 0.00
HICKLING___2 23622	33.28 -0.44 0.00	26.59 -0.85 0.00	24.84 -0.85 0.00	23.37 -0.77 0.00	23.84 -0.81 0.00	25.69 -0.69 0.00	31.46 -0.58 0.00	35.42 1.36 0.00	38.36 1.93 0.00	44.62 2.68 0.00	52.91 3.87 0.00	56.74 4.11 0.00	61.49 4.45 0.00	65.78 4.93 0.00	64.76 4.80 0.00	66.49 4.81 0.00	65.57 4.80 0.00	61.38 4.39 0.00	58.35 4.02 0.00	52.19 3.64 0.00	53.88 3.43 0.00	47.17 2.92 0.00	43.35 2.22 0.00	49.46 -0.25 0.00
HIGH FALLS___HY 23754	36.15 2.43 0.00	29.31 1.87 0.00	27.39 1.70 0.00	25.73 1.59 0.00	26.28 1.63 0.00	28.20 1.82 0.00	34.19 2.15 0.00	36.68 2.62 0.00	39.75 3.32 0.00	45.71 3.77 0.00	53.55 4.51 0.00	57.42 4.79 0.00	62.29 5.25 0.00	66.39 5.54 0.00	65.36 5.40 0.00	67.29 5.61 0.00	66.36 5.59 0.00	62.40 5.41 0.00	59.38 5.05 0.00	53.21 4.66 0.00	55.24 4.79 0.00	48.59 4.34 0.00	45.24 4.11 0.00	53.69 3.98 0.00
HILLBURN___GT 23639	36.05 2.33 0.00	29.33 1.89 0.00	27.44 1.75 0.00	25.78 1.64 0.00	26.33 1.68 0.00	28.23 1.85 0.00	34.12 2.08 0.00	36.85 2.79 0.00	39.78 3.35 0.00	45.76 3.82 0.00	53.60 4.56 0.00	57.42 4.79 0.00	62.23 5.19 0.00	66.33 5.48 0.00	65.36 5.40 0.00	67.29 5.61 0.00	66.36 5.59 0.00	62.35 5.36 0.00	59.38 5.05 0.00	53.21 4.66 0.00	55.24 4.79 0.00	48.59 4.34 0.00	45.20 4.07 0.00	53.29 3.58 0.00
HOLTSVIL 1-5___GRP1 24031	98.51 3.10 -61.69	49.04 2.44 -19.16	41.40 2.24 -13.47	39.83 2.10 -13.59	38.37 2.07 -11.65	36.94 2.27 -8.29	36.09 2.50 -1.55	39.93 3.24 -2.63	41.25 3.75 -1.07	47.89 4.36 -1.59	62.43 5.39 -8.00	82.65 5.68 -24.34	82.79 5.70 -20.05	82.35 5.78 -15.72	91.69 5.70 -26.03	96.16 6.23 -28.25	138.24 6.26 -71.21	137.53 6.10 -74.44	95.43 5.38 -35.72	82.79 4.85 -29.39	90.78 5.20 -35.13	90.76 4.96 -41.55	66.46 4.57 -20.76	139.26 3.88 -85.67
HOLTSVIL6-10___GRP2 24032	98.82 3.41 -61.69	49.32 2.69 -19.19	41.60 2.44 -13.47	40.02 2.29 -13.59	38.54 2.24 -11.65	37.12 2.45 -8.29	36.31 2.72 -1.55	40.20 3.51 -2.63	41.54 4.04 -1.07	48.27 4.74 -1.59	62.92 5.88 -8.00	83.13 6.16 -24.34	83.36 6.27 -20.05	82.96 6.39 -15.72	92.29 6.30 -26.03	96.78 6.85 -28.25	138.91 6.93 -71.21	138.10 6.67 -74.44	95.97 5.92 -35.72	83.28 5.34 -29.39	91.28 5.70 -35.13	91.20 5.40 -41.55	66.83 4.94 -20.76	139.56 4.18 -85.67
HOLTSVILLE_IC_1 23690	98.51 3.10 -61.69	49.04 2.44 -19.16	41.40 2.24 -13.47	39.83 2.10 -13.59	38.37 2.07 -11.65	36.94 2.27 -8.29	36.09 2.50 -1.55	39.93 3.24 -2.63	41.25 3.75 -1.07	47.89 4.36 -1.59	62.43 5.39 -8.00	82.65 5.68 -24.34	82.79 5.70 -20.05	82.35 5.78 -15.72	91.69 5.70 -26.03	96.16 6.23 -28.25	138.24 6.26 -71.21	137.53 6.10 -74.44	95.43 5.38 -35.72	82.79 4.85 -29.39	90.78 5.20 -35.13	90.76 4.96 -41.55	66.46 4.57 -20.76	139.26 3.88 -85.67

HOLTSVILLE_IC_10 23699	98.82 3.41 -61.69	49.32 2.69 -19.19	41.60 2.44 -13.47	40.02 2.29 -13.59	38.54 2.24 -11.65	37.12 2.45 -8.29	36.31 2.72 -1.55	40.20 3.51 -2.63	41.54 4.04 -1.07	48.27 4.74 -1.59	62.92 5.88 -8.00	83.13 6.16 -24.34	83.36 6.27 -20.05	82.96 6.39 -15.72	92.29 6.30 -26.03	96.78 6.85 -28.25	138.91 6.93 -71.21	138.10 6.67 -74.44	95.97 5.92 -35.72	83.28 5.34 -29.39	91.28 5.70 -35.13	91.20 5.40 -41.55	66.83 4.94 -20.76	139.56 4.18 -85.67
HOLTSVILLE_IC_2 23691	98.51 3.10 -61.69	49.04 2.44 -19.16	41.40 2.24 -13.47	39.83 2.10 -13.59	38.37 2.07 -11.65	36.94 2.27 -8.29	36.09 2.50 -1.55	39.93 3.24 -2.63	41.25 3.75 -1.07	47.89 4.36 -1.59	62.43 5.39 -8.00	82.65 5.68 -24.34	82.79 5.70 -20.05	82.35 5.78 -15.72	91.69 5.70 -26.03	96.16 6.23 -28.25	138.24 6.26 -71.21	137.53 6.10 -74.44	95.43 5.38 -35.72	82.79 4.85 -29.39	90.78 5.20 -35.13	90.76 4.96 -41.55	66.46 4.57 -20.76	139.26 3.88 -85.67
HOLTSVILLE_IC_3 23692	98.51 3.10 -61.69	49.04 2.44 -19.16	41.40 2.24 -13.47	39.83 2.10 -13.59	38.37 2.07 -11.65	36.94 2.27 -8.29	36.09 2.50 -1.55	39.93 3.24 -2.63	41.25 3.75 -1.07	47.89 4.36 -1.59	62.43 5.39 -8.00	82.65 5.68 -24.34	82.79 5.70 -20.05	82.35 5.78 -15.72	91.69 5.70 -26.03	96.16 6.23 -28.25	138.24 6.26 -71.21	137.53 6.10 -74.44	95.43 5.38 -35.72	82.79 4.85 -29.39	90.78 5.20 -35.13	90.76 4.96 -41.55	66.46 4.57 -20.76	139.26 3.88 -85.67
HOLTSVILLE_IC_4 23693	98.51 3.10 -61.69	49.04 2.44 -19.16	41.40 2.24 -13.47	39.83 2.10 -13.59	38.37 2.07 -11.65	36.94 2.27 -8.29	36.09 2.50 -1.55	39.93 3.24 -2.63	41.25 3.75 -1.07	47.89 4.36 -1.59	62.43 5.39 -8.00	82.65 5.68 -24.34	82.79 5.70 -20.05	82.35 5.78 -15.72	91.69 5.70 -26.03	96.16 6.23 -28.25	138.24 6.26 -71.21	137.53 6.10 -74.44	95.43 5.38 -35.72	82.79 4.85 -29.39	90.78 5.20 -35.13	90.76 4.96 -41.55	66.46 4.57 -20.76	139.26 3.88 -85.67
HOLTSVILLE_IC_5 23694	98.51 3.10 -61.69	49.04 2.44 -19.16	41.40 2.24 -13.47	39.83 2.10 -13.59	38.37 2.07 -11.65	36.94 2.27 -8.29	36.09 2.50 -1.55	39.93 3.24 -2.63	41.25 3.75 -1.07	47.89 4.36 -1.59	62.43 5.39 -8.00	82.65 5.68 -24.34	82.79 5.70 -20.05	82.35 5.78 -15.72	91.69 5.70 -26.03	96.16 6.23 -28.25	138.24 6.26 -71.21	137.53 6.10 -74.44	95.43 5.38 -35.72	82.79 4.85 -29.39	90.78 5.20 -35.13	90.76 4.96 -41.55	66.46 4.57 -20.76	139.26 3.88 -85.67
HOLTSVILLE_IC_6 23695	98.82 3.41 -61.69	49.32 2.69 -19.19	41.60 2.44 -13.47	40.02 2.29 -13.59	38.54 2.24 -11.65	37.12 2.45 -8.29	36.31 2.72 -1.55	40.20 3.51 -2.63	41.54 4.04 -1.07	48.27 4.74 -1.59	62.92 5.88 -8.00	83.13 6.16 -24.34	83.36 6.27 -20.05	82.96 6.39 -15.72	92.29 6.30 -26.03	96.78 6.85 -28.25	138.91 6.93 -71.21	138.10 6.67 -74.44	95.97 5.92 -35.72	83.28 5.34 -29.39	91.28 5.70 -35.13	91.20 5.40 -41.55	66.83 4.94 -20.76	139.56 4.18 -85.67
HOLTSVILLE_IC_7 23696	98.82 3.41 -61.69	49.32 2.69 -19.19	41.60 2.44 -13.47	40.02 2.29 -13.59	38.54 2.24 -11.65	37.12 2.45 -8.29	36.31 2.72 -1.55	40.20 3.51 -2.63	41.54 4.04 -1.07	48.27 4.74 -1.59	62.92 5.88 -8.00	83.13 6.16 -24.34	83.36 6.27 -20.05	82.96 6.39 -15.72	92.29 6.30 -26.03	96.78 6.85 -28.25	138.91 6.93 -71.21	138.10 6.67 -74.44	95.97 5.92 -35.72	83.28 5.34 -29.39	91.28 5.70 -35.13	91.20 5.40 -41.55	66.83 4.94 -20.76	139.56 4.18 -85.67
HOLTSVILLE_IC_8 23697	98.82 3.41 -61.69	49.32 2.69 -19.19	41.60 2.44 -13.47	40.02 2.29 -13.59	38.54 2.24 -11.65	37.12 2.45 -8.29	36.31 2.72 -1.55	40.20 3.51 -2.63	41.54 4.04 -1.07	48.27 4.74 -1.59	62.92 5.88 -8.00	83.13 6.16 -24.34	83.36 6.27 -20.05	82.96 6.39 -15.72	92.29 6.30 -26.03	96.78 6.85 -28.25	138.91 6.93 -71.21	138.10 6.67 -74.44	95.97 5.92 -35.72	83.28 5.34 -29.39	91.28 5.70 -35.13	91.20 5.40 -41.55	66.83 4.94 -20.76	139.56 4.18 -85.67
HOLTSVILLE_IC_9 23698	98.82 3.41 -61.69	49.32 2.69 -19.19	41.60 2.44 -13.47	40.02 2.29 -13.59	38.54 2.24 -11.65	37.12 2.45 -8.29	36.31 2.72 -1.55	40.20 3.51 -2.63	41.54 4.04 -1.07	48.27 4.74 -1.59	62.92 5.88 -8.00	83.13 6.16 -24.34	83.36 6.27 -20.05	82.96 6.39 -15.72	92.29 6.30 -26.03	96.78 6.85 -28.25	138.91 6.93 -71.21	138.10 6.67 -74.44	95.97 5.92 -35.72	83.28 5.34 -29.39	91.28 5.70 -35.13	91.20 5.40 -41.55	66.83 4.94 -20.76	139.56 4.18 -85.67
HQ_GEN_CEDARS 23644	33.85 0.13 0.00	27.63 0.19 0.00	25.92 0.23 0.00	24.36 0.22 0.00	24.87 0.22 0.00	26.56 0.18 0.00	32.46 0.42 0.00	33.72 -0.34 0.00	36.07 -0.36 0.00	41.44 -0.50 0.00	47.91 -1.13 0.00	51.47 -1.16 0.00	55.79 -1.25 0.00	59.51 -1.34 0.00	58.94 -1.02 0.00	60.88 -0.80 0.00	60.34 -0.43 0.00	56.59 -0.40 0.00	53.84 -0.49 0.00	48.16 -0.39 0.00	50.10 -0.35 0.00	43.54 -0.71 0.00	40.39 -0.74 0.00	49.71 0.00 0.00
HQ_GEN_CHAT DC 23651	26.83 -0.40 6.49	27.14 -0.30 0.00	25.46 -0.23 0.00	23.92 -0.22 0.00	24.43 -0.22 0.00	26.09 -0.29 0.00	27.07 -0.26 4.71	33.85 -1.02 -0.81	33.89 -1.09 1.45	31.42 -1.30 9.22	37.37 -1.67 10.00	40.84 -1.79 10.00	45.10 -1.94 10.00	48.78 -2.07 10.00	47.98 -1.98 10.00	49.71 -1.97 10.00	49.25 -1.52 10.00	45.57 -1.42 10.00	45.10 -1.36 7.87	41.01 -1.21 6.33	39.19 -1.26 10.00	43.00 -1.33 -0.08	37.28 -1.23 2.62	27.28 -0.65 21.78
HUDAV+59+74_TH_GRP 23620	42.85 3.00 -6.13	38.41 2.41 -8.56	37.50 2.21 -9.60	37.49 2.08 -11.27	34.62 2.12 -7.85	34.87 2.32 -6.17	38.42 2.69 -3.69	39.00 3.44 -1.50	51.74 3.97 -11.34	67.93 4.53 -21.46	82.08 5.35 -27.69	82.38 5.58 -24.17	81.20 6.10 -18.06	96.81 6.45 -29.51	96.78 6.36 -30.46	119.59 6.60 -51.31	77.75 6.56 -10.42	84.81 6.27 -21.55	82.84 5.87 -22.64	71.71 5.39 -17.77	62.32 5.60 -6.27	58.94 5.09 -9.60	46.53 4.77 -0.63	54.13 4.42 0.00
HUDSON AVE_GT_3 23810	42.85 3.00 -6.13	38.41 2.41 -8.56	37.50 2.21 -9.60	37.49 2.08 -11.27	34.62 2.12 -7.85	34.87 2.32 -6.17	38.42 2.69 -3.69	39.00 3.44 -1.50	51.74 3.97 -11.34	67.93 4.53 -21.46	82.08 5.35 -27.69	82.38 5.58 -24.17	81.20 6.10 -18.06	96.81 6.45 -29.51	96.78 6.36 -30.46	119.59 6.60 -51.31	77.75 6.56 -10.42	84.81 6.27 -21.55	82.84 5.87 -22.64	71.71 5.39 -17.77	62.32 5.60 -6.27	58.94 5.09 -9.60	46.53 4.77 -0.63	54.13 4.42 0.00
HUDSON AVE_GT_4 23540	42.85 3.00 -6.13	38.41 2.41 -8.56	37.50 2.21 -9.60	37.49 2.08 -11.27	34.62 2.12 -7.85	34.87 2.32 -6.17	38.42 2.69 -3.69	39.00 3.44 -1.50	51.74 3.97 -11.34	67.93 4.53 -21.46	82.08 5.35 -27.69	82.38 5.58 -24.17	81.20 6.10 -18.06	96.81 6.45 -29.51	96.78 6.36 -30.46	119.59 6.60 -51.31	77.75 6.56 -10.42	84.81 6.27 -21.55	82.84 5.87 -22.64	71.71 5.39 -17.77	62.32 5.60 -6.27	58.94 5.09 -9.60	46.53 4.77 -0.63	54.13 4.42 0.00
HUDSON AVE_GT_5 23657	42.85 3.00 -6.13	38.41 2.41 -8.56	37.50 2.21 -9.60	37.49 2.08 -11.27	34.62 2.12 -7.85	34.87 2.32 -6.17	38.42 2.69 -3.69	39.00 3.44 -1.50	51.74 3.97 -11.34	67.93 4.53 -21.46	82.08 5.35 -27.69	82.38 5.58 -24.17	81.20 6.10 -18.06	96.81 6.45 -29.51	96.78 6.36 -30.46	119.59 6.60 -51.31	77.75 6.56 -10.42	84.81 6.27 -21.55	82.84 5.87 -22.64	71.71 5.39 -17.77	62.32 5.60 -6.27	58.94 5.09 -9.60	46.53 4.77 -0.63	54.13 4.42 0.00
HUDSON_AVE_10 24168	42.92 3.07 -6.13	38.47 2.47 -8.56	37.55 2.26 -9.60	37.53 2.12 -11.27	34.67 2.17 -7.85	34.95 2.40 -6.17	38.49 2.76 -3.69	39.10 3.54 -1.50	51.85 4.08 -11.34	68.01 4.61 -21.46	82.17 5.44 -27.69	82.48 5.68 -24.17	81.32 6.22 -18.06	96.99 6.63 -29.51	96.96 6.54 -30.46	119.78 6.79 -51.31	77.94 6.75 -10.42	84.98 6.44 -21.55	83.00 6.03 -22.64	71.81 5.49 -17.77	62.27 5.55 -6.27	58.94 5.09 -9.60	46.65 4.89 -0.63	54.23 4.52 0.00

HUNTLEY___63 23557	31.80 -1.92 0.00	25.63 -1.81 0.00	23.81 -1.88 0.00	22.43 -1.71 0.00	22.88 -1.77 0.00	24.69 -1.69 0.00	29.44 -2.60 0.00	33.07 -0.99 0.00	34.90 -1.53 0.00	40.60 -1.34 0.00	48.45 -0.59 0.00	52.21 -0.42 0.00	56.47 -0.57 0.00	60.85 0.00 0.00	60.02 0.06 0.00	61.31 -0.37 0.00	60.53 -0.24 0.00	56.53 -0.46 0.00	53.46 -0.87 0.00	47.68 -0.87 0.00	48.94 -1.51 0.00	43.41 -0.84 0.00	40.31 -0.82 0.00	45.93 -3.78 0.00
HUNTLEY___64 23558	31.80 -1.92 0.00	25.63 -1.81 0.00	23.81 -1.88 0.00	22.43 -1.71 0.00	22.88 -1.77 0.00	24.69 -1.69 0.00	29.44 -2.60 0.00	33.07 -0.99 0.00	34.90 -1.53 0.00	40.60 -1.34 0.00	48.45 -0.59 0.00	52.21 -0.42 0.00	56.47 -0.57 0.00	60.85 0.00 0.00	60.02 0.06 0.00	61.31 -0.37 0.00	60.53 -0.24 0.00	56.53 -0.46 0.00	53.46 -0.87 0.00	47.68 -0.87 0.00	48.94 -1.51 0.00	43.41 -0.84 0.00	40.31 -0.82 0.00	45.93 -3.78 0.00
HUNTLEY___65 23559	31.80 -1.92 0.00	25.63 -1.81 0.00	23.81 -1.88 0.00	22.43 -1.71 0.00	22.88 -1.77 0.00	24.69 -1.69 0.00	29.44 -2.60 0.00	33.07 -0.99 0.00	34.90 -1.53 0.00	40.60 -1.34 0.00	48.45 -0.59 0.00	52.21 -0.42 0.00	56.47 -0.57 0.00	60.85 0.00 0.00	60.02 0.06 0.00	61.31 -0.37 0.00	60.53 -0.24 0.00	56.53 -0.46 0.00	53.46 -0.87 0.00	47.68 -0.87 0.00	48.94 -1.51 0.00	43.41 -0.84 0.00	40.31 -0.82 0.00	45.93 -3.78 0.00
HUNTLEY___66 23560	31.80 -1.92 0.00	25.63 -1.81 0.00	23.81 -1.88 0.00	22.43 -1.71 0.00	22.88 -1.77 0.00	24.69 -1.69 0.00	29.44 -2.60 0.00	33.07 -0.99 0.00	34.90 -1.53 0.00	40.60 -1.34 0.00	48.45 -0.59 0.00	52.21 -0.42 0.00	56.47 -0.57 0.00	60.85 0.00 0.00	60.02 0.06 0.00	61.31 -0.37 0.00	60.53 -0.24 0.00	56.53 -0.46 0.00	53.46 -0.87 0.00	47.68 -0.87 0.00	48.94 -1.51 0.00	43.41 -0.84 0.00	40.31 -0.82 0.00	45.93 -3.78 0.00
HUNTLEY___67 23561	31.73 -1.99 0.00	25.57 -1.87 0.00	23.76 -1.93 0.00	22.40 -1.74 0.00	22.85 -1.80 0.00	24.64 -1.74 0.00	29.44 -2.60 0.00	33.11 -0.95 0.00	34.94 -1.49 0.00	40.60 -1.34 0.00	48.35 -0.69 0.00	52.10 -0.53 0.00	56.36 -0.68 0.00	60.61 -0.24 0.00	59.90 -0.06 0.00	61.00 -0.68 0.00	60.16 -0.61 0.00	56.25 -0.74 0.00	53.24 -1.09 0.00	47.48 -1.07 0.00	48.79 -1.66 0.00	43.28 -0.97 0.00	40.23 -0.90 0.00	45.88 -3.83 0.00
HUNTLEY___68 23562	31.73 -1.99 0.00	25.57 -1.87 0.00	23.76 -1.93 0.00	22.40 -1.74 0.00	22.85 -1.80 0.00	24.64 -1.74 0.00	29.44 -2.60 0.00	33.11 -0.95 0.00	34.94 -1.49 0.00	40.60 -1.34 0.00	48.35 -0.69 0.00	52.10 -0.53 0.00	56.36 -0.68 0.00	60.61 -0.24 0.00	59.90 -0.06 0.00	61.00 -0.68 0.00	60.16 -0.61 0.00	56.25 -0.74 0.00	53.24 -1.09 0.00	47.48 -1.07 0.00	48.79 -1.66 0.00	43.28 -0.97 0.00	40.23 -0.90 0.00	45.88 -3.83 0.00
INDECK___CORINTH 23802	35.10 1.38 0.00	28.73 1.29 0.00	26.85 1.16 0.00	25.18 1.04 0.00	25.73 1.08 0.00	27.54 1.16 0.00	33.58 1.54 0.00	36.14 2.08 0.00	37.60 1.17 0.00	43.99 2.05 0.00	51.39 2.35 0.00	55.26 2.63 0.00	59.09 2.05 0.00	63.10 2.25 0.00	62.30 2.34 0.00	64.27 2.59 0.00	63.38 2.61 0.00	59.21 2.22 0.00	56.99 2.66 0.00	50.98 2.43 0.00	52.97 2.52 0.00	47.21 2.96 0.00	43.52 2.39 0.00	52.25 2.54 0.00
INDECK___ILION 23567	34.23 0.51 0.00	27.80 0.36 0.00	26.00 0.31 0.00	24.43 0.29 0.00	24.95 0.30 0.00	26.75 0.37 0.00	32.55 0.51 0.00	34.81 0.75 0.00	37.23 0.80 0.00	42.86 0.92 0.00	50.22 1.18 0.00	54.00 1.37 0.00	58.52 1.48 0.00	62.43 1.58 0.00	61.52 1.56 0.00	63.35 1.67 0.00	62.41 1.64 0.00	58.47 1.48 0.00	55.69 1.36 0.00	49.72 1.17 0.00	51.66 1.21 0.00	45.36 1.11 0.00	41.95 0.82 0.00	50.51 0.80 0.00
INDECK___OLEAN 23982	32.40 -1.32 0.00	26.62 -0.82 0.00	24.74 -0.95 0.00	23.27 -0.87 0.00	23.74 -0.91 0.00	25.69 -0.69 0.00	31.17 -0.87 0.00	35.90 1.84 0.00	37.45 1.02 0.00	43.53 1.59 0.00	52.03 2.99 0.00	55.95 3.32 0.00	60.52 3.48 0.00	64.99 4.14 0.00	64.10 4.14 0.00	65.50 3.82 0.00	64.60 3.83 0.00	60.35 3.36 0.00	57.16 2.83 0.00	51.07 2.52 0.00	52.42 1.97 0.00	46.24 1.99 0.00	42.36 1.23 0.00	47.27 -2.44 0.00
INDECK___OSWEGO 23783	32.94 -0.78 0.00	26.78 -0.66 0.00	25.05 -0.64 0.00	23.51 -0.63 0.00	24.01 -0.64 0.00	25.75 -0.63 0.00	31.24 -0.80 0.00	33.38 -0.68 0.00	35.74 -0.69 0.00	41.14 -0.80 0.00	48.35 -0.69 0.00	51.89 -0.74 0.00	56.30 -0.74 0.00	60.18 -0.67 0.00	59.30 -0.66 0.00	60.94 -0.74 0.00	60.04 -0.73 0.00	56.25 -0.74 0.00	53.57 -0.76 0.00	47.72 -0.83 0.00	49.44 -1.01 0.00	43.50 -0.75 0.00	40.43 -0.70 0.00	48.57 -1.14 0.00
INDECK___YERKES 23781	31.80 -1.92 0.00	25.63 -1.81 0.00	23.81 -1.88 0.00	22.43 -1.71 0.00	22.88 -1.77 0.00	24.69 -1.69 0.00	29.44 -2.60 0.00	33.07 -0.99 0.00	34.90 -1.53 0.00	40.60 -1.34 0.00	48.45 -0.59 0.00	52.21 -0.42 0.00	56.47 -0.57 0.00	60.85 0.00 0.00	60.02 0.06 0.00	61.31 -0.37 0.00	60.53 -0.24 0.00	56.53 -0.46 0.00	53.46 -0.87 0.00	47.68 -0.87 0.00	48.94 -1.51 0.00	43.41 -0.84 0.00	40.31 -0.82 0.00	45.93 -3.78 0.00
INDIAN POINT_GT_1 24139	36.05 2.33 0.00	29.31 1.87 0.00	27.41 1.72 0.00	25.76 1.62 0.00	26.30 1.65 0.00	28.20 1.82 0.00	34.09 2.05 0.00	36.78 2.72 0.00	40.03 3.24 -0.36	46.32 3.69 -0.69	54.29 4.36 -0.89	57.94 4.53 -0.78	62.58 4.96 -0.58	67.03 5.23 -0.95	66.10 5.16 -0.98	68.70 5.37 -1.65	66.46 5.35 -0.34	62.81 5.13 -0.69	59.90 4.84 -0.73	53.59 4.47 -0.57	55.24 4.59 -0.20	48.76 4.20 -0.31	45.10 3.95 -0.02	53.24 3.53 0.00
INDIAN POINT_GT_2 23659	36.05 2.33 0.00	29.31 1.87 0.00	27.41 1.72 0.00	25.76 1.62 0.00	26.30 1.65 0.00	28.20 1.82 0.00	34.09 2.05 0.00	36.78 2.72 0.00	40.03 3.24 -0.36	46.32 3.69 -0.69	54.29 4.36 -0.89	57.94 4.53 -0.78	62.58 4.96 -0.58	67.03 5.23 -0.95	66.10 5.16 -0.98	68.70 5.37 -1.65	66.46 5.35 -0.34	62.81 5.13 -0.69	59.90 4.84 -0.73	53.59 4.47 -0.57	55.24 4.59 -0.20	48.76 4.20 -0.31	45.10 3.95 -0.02	53.24 3.53 0.00
INDIAN POINT_GT_3 24019	36.05 2.33 0.00	29.31 1.87 0.00	27.41 1.72 0.00	25.76 1.62 0.00	26.30 1.65 0.00	28.20 1.82 0.00	34.09 2.05 0.00	36.78 2.72 0.00	40.03 3.24 -0.36	46.32 3.69 -0.69	54.29 4.36 -0.89	57.94 4.53 -0.78	62.58 4.96 -0.58	67.03 5.23 -0.95	66.10 5.16 -0.98	68.70 5.37 -1.65	66.46 5.35 -0.34	62.81 5.13 -0.69	59.90 4.84 -0.73	53.59 4.47 -0.57	55.24 4.59 -0.20	48.76 4.20 -0.31	45.10 3.95 -0.02	53.24 3.53 0.00
INDIAN POINT___2 23530	35.78 2.06 0.00	29.11 1.67 0.00	27.21 1.52 0.00	25.56 1.42 0.00	26.13 1.48 0.00	28.02 1.64 0.00	33.83 1.79 0.00	36.51 2.45 0.00	39.74 2.95 -0.36	45.94 3.31 -0.69	53.90 3.97 -0.89	57.52 4.11 -0.78	62.13 4.51 -0.58	66.55 4.75 -0.95	65.56 4.62 -0.98	68.20 4.87 -1.65	65.97 4.86 -0.34	62.35 4.67 -0.69	59.41 4.35 -0.73	53.15 4.03 -0.57	54.84 4.19 -0.20	48.37 3.81 -0.31	44.73 3.58 -0.02	52.84 3.13 0.00
INDIAN POINT___3 23531	35.74 2.02 0.00	29.09 1.65 0.00	27.18 1.49 0.00	25.56 1.42 0.00	26.10 1.45 0.00	27.99 1.61 0.00	33.80 1.76 0.00	36.48 2.42 0.00	39.64 2.88 -0.33	45.80 3.23 -0.63	53.69 3.83 -0.82	57.34 4.00 -0.71	61.90 4.33 -0.53	66.28 4.56 -0.87	65.36 4.50 -0.90	67.88 4.69 -1.51	65.76 4.68 -0.31	62.13 4.50 -0.64	59.24 4.24 -0.67	53.00 3.93 -0.52	54.67 4.04 -0.18	48.25 3.72 -0.28	44.69 3.54 -0.02	52.79 3.08 0.00

INDIAN PT_GT_GRP 23687	36.05 2.33 0.00	29.31 1.87 0.00	27.41 1.72 0.00	25.76 1.62 0.00	26.30 1.65 0.00	28.20 1.82 0.00	34.09 2.05 0.00	36.78 2.72 0.00	40.03 3.24 -0.36	46.32 3.69 -0.69	54.29 4.36 -0.89	57.94 4.53 -0.78	62.58 4.96 -0.58	67.03 5.23 -0.95	66.10 5.16 -0.98	68.70 5.37 -1.65	66.46 5.35 -0.34	62.81 5.13 -0.69	59.90 4.84 -0.73	53.59 4.47 -0.57	55.24 4.59 -0.20	48.76 4.20 -0.31	45.10 3.95 -0.02	53.24 3.53 0.00
IP CORINTH___1 23988	35.10 1.38 0.00	28.73 1.29 0.00	26.85 1.16 0.00	25.18 1.04 0.00	25.73 1.08 0.00	27.54 1.16 0.00	33.58 1.54 0.00	36.14 2.08 0.00	37.60 1.17 0.00	43.99 2.05 0.00	51.39 2.35 0.00	55.26 2.63 0.00	59.09 2.05 0.00	63.10 2.25 0.00	62.30 2.34 0.00	64.33 2.65 0.00	63.38 2.61 0.00	59.21 2.22 0.00	56.99 2.66 0.00	50.98 2.43 0.00	52.97 2.52 0.00	47.21 2.96 0.00	43.52 2.39 0.00	52.25 2.54 0.00
IP___TICONDEROGA 23804	36.25 2.53 0.00	29.55 2.11 0.00	27.62 1.93 0.00	25.93 1.79 0.00	26.47 1.82 0.00	28.36 1.98 0.00	34.51 2.47 0.00	37.06 3.00 0.00	39.16 2.73 0.00	45.55 3.61 0.00	53.26 4.22 0.00	57.21 4.58 0.00	61.72 4.68 0.00	65.84 4.99 0.00	65.00 5.04 0.00	66.98 5.30 0.00	66.06 5.29 0.00	61.78 4.79 0.00	59.11 4.78 0.00	52.87 4.32 0.00	54.94 4.49 0.00	48.54 4.29 0.00	44.83 3.70 0.00	53.84 4.13 0.00
JARVIS____ 23743	33.92 0.20 0.00	27.58 0.14 0.00	25.82 0.13 0.00	24.26 0.12 0.00	24.77 0.12 0.00	26.51 0.13 0.00	32.20 0.16 0.00	34.33 0.27 0.00	36.69 0.26 0.00	42.23 0.29 0.00	49.38 0.34 0.00	53.00 0.37 0.00	57.44 0.40 0.00	61.28 0.43 0.00	60.38 0.42 0.00	62.11 0.43 0.00	61.20 0.43 0.00	57.39 0.40 0.00	54.71 0.38 0.00	48.89 0.34 0.00	50.80 0.35 0.00	44.65 0.40 0.00	41.46 0.33 0.00	50.01 0.30 0.00
JENNISON___1 23625	34.19 0.47 0.00	27.63 0.19 0.00	25.79 0.10 0.00	24.24 0.10 0.00	24.75 0.10 0.00	26.59 0.21 0.00	32.46 0.42 0.00	35.42 1.36 0.00	38.07 1.64 0.00	43.99 2.05 0.00	51.88 2.84 0.00	55.68 3.05 0.00	60.35 3.31 0.00	64.44 3.59 0.00	63.56 3.60 0.00	65.38 3.70 0.00	64.42 3.65 0.00	60.24 3.25 0.00	57.26 2.93 0.00	51.12 2.57 0.00	53.02 2.57 0.00	46.64 2.39 0.00	42.90 1.77 0.00	50.80 1.09 0.00
JENNISON___2 23626	34.16 0.44 0.00	27.60 0.16 0.00	25.77 0.08 0.00	24.19 0.05 0.00	24.70 0.05 0.00	26.56 0.18 0.00	32.42 0.38 0.00	35.35 1.29 0.00	38.00 1.57 0.00	43.91 1.97 0.00	51.79 2.75 0.00	55.58 2.95 0.00	60.23 3.19 0.00	64.32 3.47 0.00	63.44 3.48 0.00	65.26 3.58 0.00	64.23 3.46 0.00	60.12 3.13 0.00	57.16 2.83 0.00	51.03 2.48 0.00	52.92 2.47 0.00	46.55 2.30 0.00	42.82 1.69 0.00	50.70 0.99 0.00
KEDC PORT_JEFF_GT2 24210	98.71 3.30 -61.69	49.23 2.61 -19.18	41.52 2.36 -13.47	39.95 2.22 -13.59	38.47 2.17 -11.65	37.04 2.37 -8.29	36.12 2.53 -1.55	39.93 3.24 -2.63	40.78 3.28 -1.07	47.30 3.77 -1.59	61.75 4.71 -8.00	81.92 4.95 -24.34	82.05 4.96 -20.05	81.56 4.99 -15.72	90.91 4.92 -26.03	95.36 5.43 -28.25	137.51 5.53 -71.21	136.79 5.36 -74.44	94.72 4.67 -35.72	82.16 4.22 -29.39	90.12 4.54 -35.13	90.18 4.38 -41.55	65.88 3.99 -20.76	138.76 3.38 -85.67
KEDC PORT_JEFF_GT3 24211	98.71 3.30 -61.69	49.23 2.61 -19.18	41.52 2.36 -13.47	39.95 2.22 -13.59	38.47 2.17 -11.65	37.04 2.37 -8.29	36.12 2.53 -1.55	39.93 3.24 -2.63	40.78 3.28 -1.07	47.35 3.82 -1.59	61.80 4.76 -8.00	81.92 4.95 -24.34	82.05 4.96 -20.05	81.56 4.99 -15.72	90.91 4.92 -26.03	95.36 5.43 -28.25	137.51 5.53 -71.21	136.79 5.36 -74.44	94.72 4.67 -35.72	82.16 4.22 -29.39	90.12 4.54 -35.13	90.18 4.38 -41.55	65.92 4.03 -20.76	138.76 3.38 -85.67
KEDC_GLWD_GT4 24219	98.34 2.93 -61.69	50.31 2.36 -20.51	41.34 2.18 -13.47	39.78 2.05 -13.59	38.52 2.10 -11.77	37.11 2.32 -8.41	36.22 2.63 -1.55	40.06 3.37 -2.63	40.96 3.46 -1.07	47.26 3.73 -1.59	61.55 4.51 -8.00	81.65 4.68 -24.34	82.17 5.08 -20.05	81.92 5.35 -15.72	91.27 5.28 -26.03	95.54 5.61 -28.25	137.57 5.59 -71.21	136.73 5.30 -74.44	94.99 4.94 -35.72	82.45 4.51 -29.39	90.27 4.69 -35.13	90.09 4.29 -41.55	66.46 4.57 -20.76	139.80 4.42 -85.67
KEDC_GLWD_GT5 24220	98.34 2.93 -61.69	50.31 2.36 -20.51	41.34 2.18 -13.47	39.78 2.05 -13.59	38.52 2.10 -11.77	37.11 2.32 -8.41	36.22 2.63 -1.55	40.06 3.37 -2.63	40.96 3.46 -1.07	47.26 3.73 -1.59	61.55 4.51 -8.00	81.65 4.68 -24.34	82.22 5.13 -20.05	81.99 5.42 -15.72	91.27 5.28 -26.03	95.54 5.61 -28.25	137.57 5.59 -71.21	136.79 5.36 -74.44	94.99 4.94 -35.72	82.50 4.56 -29.39	90.27 4.69 -35.13	90.09 4.29 -41.55	66.46 4.57 -20.76	139.80 4.42 -85.67
KENSICO____ 23655	36.40 2.53 -0.15	29.68 2.03 -0.21	27.78 1.85 -0.24	26.18 1.76 -0.28	26.64 1.80 -0.19	28.51 1.98 -0.15	34.37 2.24 -0.09	37.06 2.96 -0.04	40.32 3.46 -0.43	46.69 3.94 -0.81	54.74 4.66 -1.04	58.38 4.84 -0.91	63.02 5.30 -0.68	67.56 5.60 -1.11	66.62 5.52 -1.14	69.35 5.74 -1.93	66.87 5.71 -0.39	63.27 5.47 -0.81	60.34 5.16 -0.85	53.93 4.71 -0.67	55.58 4.89 -0.24	49.03 4.42 -0.36	45.35 4.20 -0.02	53.54 3.83 0.00
KIAC_JFK_AIRPORT 23541	53.25 3.30 -16.23	50.31 2.63 -20.24	50.24 2.41 -22.14	50.24 2.29 -23.81	50.17 2.32 -23.20	50.23 2.56 -21.29	50.33 2.98 -15.31	50.25 3.71 -12.48	54.58 4.23 -13.92	73.11 4.82 -26.35	87.20 5.69 -32.47	88.26 5.95 -29.68	85.78 6.56 -22.18	99.82 6.88 -32.09	104.14 6.78 -37.40	131.71 7.03 -63.00	80.62 7.05 -12.80	90.13 6.67 -26.47	88.39 6.25 -27.81	72.00 5.68 -17.77	62.22 5.50 -6.27	58.94 5.09 -9.60	53.26 5.10 -7.03	54.58 4.87 0.00
KINTIGH____ 23543	31.43 -2.29 0.00	25.44 -2.00 0.00	23.69 -2.00 0.00	22.31 -1.83 0.00	22.78 -1.87 0.00	24.48 -1.90 0.00	29.32 -2.72 0.00	32.46 -1.60 0.00	34.32 -2.11 0.00	39.76 -2.18 0.00	47.27 -1.77 0.00	50.95 -1.68 0.00	55.10 -1.94 0.00	59.27 -1.58 0.00	58.52 -1.44 0.00	59.64 -2.04 0.00	58.83 -1.94 0.00	55.05 -1.94 0.00	52.16 -2.17 0.00	46.46 -2.09 0.00	47.83 -2.62 0.00	42.39 -1.86 0.00	39.44 -1.69 0.00	45.63 -4.08 0.00
LEDERLE____ 23769	36.22 2.50 0.00	29.47 2.03 0.00	27.57 1.88 0.00	25.90 1.76 0.00	26.45 1.80 0.00	28.36 1.98 0.00	34.28 2.24 0.00	36.99 2.93 0.00	39.96 3.53 0.00	46.01 4.07 0.00	53.90 4.86 0.00	57.68 5.05 0.00	62.57 5.53 0.00	66.69 5.84 0.00	65.72 5.76 0.00	67.66 5.98 0.00	66.73 5.96 0.00	62.69 5.70 0.00	59.65 5.32 0.00	53.45 4.90 0.00	55.49 5.04 0.00	48.81 4.56 0.00	45.41 4.28 0.00	53.54 3.83 0.00
LINDEN COGEN____ 23786	42.55 2.70 -6.13	38.17 2.17 -8.56	37.27 1.98 -9.60	37.27 1.86 -11.27	34.40 1.90 -7.85	34.63 2.08 -6.17	38.13 2.40 -3.69	38.69 3.13 -1.50	51.34 3.57 -11.34	67.38 3.98 -21.46	81.44 4.71 -27.69	81.75 4.95 -24.17	80.46 5.36 -18.06	96.08 5.72 -29.51	96.06 5.64 -30.46	118.85 5.86 -51.31	76.96 5.77 -10.42	84.07 5.53 -21.55	82.19 5.22 -22.64	71.13 4.81 -17.77	61.76 5.04 -6.27	58.50 4.65 -9.60	46.16 4.40 -0.63	53.69 3.98 0.00
LIPA_MISC_IPP 23656	98.71 3.30 -61.69	49.18 2.58 -19.16	41.52 2.36 -13.47	39.95 2.22 -13.59	38.47 2.17 -11.65	37.04 2.37 -8.29	36.25 2.66 -1.55	40.13 3.44 -2.63	41.51 4.01 -1.07	48.19 4.66 -1.59	62.83 5.79 -8.00	83.02 6.05 -24.34	83.14 6.05 -20.05	82.66 6.09 -15.72	91.99 6.00 -26.03	96.47 6.54 -28.25	138.60 6.62 -71.21	137.81 6.38 -74.44	95.70 5.65 -35.72	83.04 5.10 -29.39	91.08 5.50 -35.13	91.07 5.27 -41.55	66.70 4.81 -20.76	139.41 4.03 -85.67

LITTLE FALLS___HYD 24013	35.27 1.55 0.00	28.59 1.15 0.00	26.72 1.03 0.00	25.08 0.94 0.00	25.61 0.96 0.00	27.51 1.13 0.00	33.58 1.54 0.00	36.14 2.08 0.00	38.76 2.33 0.00	44.71 2.77 0.00	52.52 3.48 0.00	56.58 3.95 0.00	61.32 4.28 0.00	65.47 4.62 0.00	64.52 4.56 0.00	66.43 4.75 0.00	65.45 4.68 0.00	61.32 4.33 0.00	58.30 3.97 0.00	52.05 3.50 0.00	54.08 3.63 0.00	47.48 3.23 0.00	43.68 2.55 0.00	52.25 2.54 0.00
LONG LAKE PHOENIX 24014	33.18 -0.54 0.00	26.95 -0.49 0.00	25.18 -0.51 0.00	23.63 -0.51 0.00	24.13 -0.52 0.00	25.88 -0.50 0.00	31.46 -0.58 0.00	33.65 -0.41 0.00	36.07 -0.36 0.00	41.56 -0.38 0.00	48.89 -0.15 0.00	52.52 -0.11 0.00	56.93 -0.11 0.00	60.85 0.00 0.00	60.02 0.06 0.00	61.62 -0.06 0.00	60.71 -0.06 0.00	56.88 -0.11 0.00	54.11 -0.22 0.00	48.26 -0.29 0.00	50.00 -0.45 0.00	43.90 -0.35 0.00	40.76 -0.37 0.00	48.91 -0.80 0.00
LOVETT___3 23632	35.20 1.48 0.00	28.70 1.26 0.00	26.85 1.16 0.00	25.25 1.11 0.00	25.78 1.13 0.00	27.62 1.24 0.00	33.29 1.25 0.00	35.90 1.84 0.00	38.73 2.30 0.00	44.50 2.56 0.00	52.08 3.04 0.00	55.74 3.11 0.00	60.46 3.42 0.00	64.44 3.59 0.00	63.44 3.48 0.00	65.38 3.70 0.00	64.42 3.65 0.00	60.52 3.53 0.00	57.70 3.37 0.00	51.66 3.11 0.00	53.68 3.23 0.00	47.21 2.96 0.00	43.97 2.84 0.00	51.95 2.24 0.00
LOVETT___4 23642	35.68 1.96 0.00	29.09 1.65 0.00	27.21 1.52 0.00	25.56 1.42 0.00	26.10 1.45 0.00	27.99 1.61 0.00	33.77 1.73 0.00	36.41 2.35 0.00	39.31 2.88 0.00	45.21 3.27 0.00	52.96 3.92 0.00	56.68 4.05 0.00	61.49 4.45 0.00	65.54 4.69 0.00	64.58 4.62 0.00	66.49 4.81 0.00	65.57 4.80 0.00	61.61 4.62 0.00	58.62 4.29 0.00	52.53 3.98 0.00	54.54 4.09 0.00	47.97 3.72 0.00	44.63 3.50 0.00	52.74 3.03 0.00
LOVETT___5 23593	35.68 1.96 0.00	29.09 1.65 0.00	27.21 1.52 0.00	25.56 1.42 0.00	26.10 1.45 0.00	27.99 1.61 0.00	33.77 1.73 0.00	36.41 2.35 0.00	39.31 2.88 0.00	45.21 3.27 0.00	52.96 3.92 0.00	56.68 4.05 0.00	61.49 4.45 0.00	65.54 4.69 0.00	64.58 4.62 0.00	66.49 4.81 0.00	65.57 4.80 0.00	61.61 4.62 0.00	58.62 4.29 0.00	52.53 3.98 0.00	54.54 4.09 0.00	47.97 3.72 0.00	44.63 3.50 0.00	52.74 3.03 0.00
LOWER RAQUET___HYD 24057	33.25 -0.47 0.00	27.19 -0.25 0.00	25.51 -0.18 0.00	23.97 -0.17 0.00	24.48 -0.17 0.00	26.14 -0.24 0.00	31.91 -0.13 0.00	33.07 -0.99 0.00	35.23 -1.20 0.00	40.22 -1.72 0.00	46.05 -2.99 0.00	49.47 -3.16 0.00	53.62 -3.42 0.00	57.26 -3.59 0.00	57.20 -2.76 0.00	59.58 -2.10 0.00	59.01 -1.76 0.00	55.22 -1.77 0.00	52.48 -1.85 0.00	47.00 -1.55 0.00	48.99 -1.46 0.00	42.61 -1.64 0.00	39.53 -1.60 0.00	48.91 -0.80 0.00
LOWER___HUDSON 24059	35.47 1.75 0.00	28.89 1.45 0.00	27.00 1.31 0.00	25.35 1.21 0.00	25.91 1.26 0.00	27.73 1.35 0.00	33.67 1.63 0.00	36.21 2.15 0.00	38.47 2.04 0.00	44.54 2.60 0.00	51.93 2.89 0.00	55.74 3.11 0.00	60.29 3.25 0.00	64.26 3.41 0.00	63.32 3.36 0.00	65.20 3.52 0.00	64.29 3.52 0.00	60.24 3.25 0.00	57.64 3.31 0.00	51.56 3.01 0.00	53.53 3.08 0.00	47.17 2.92 0.00	43.68 2.55 0.00	52.25 2.54 0.00
MG INDUSTRY___DRP 24185	34.93 1.21 0.00	28.43 0.99 0.00	26.59 0.90 0.00	24.98 0.84 0.00	25.51 0.86 0.00	27.33 0.95 0.00	33.00 0.96 0.00	35.42 1.36 0.00	37.92 1.49 0.00	43.70 1.76 0.00	50.90 1.86 0.00	54.63 2.00 0.00	59.21 2.17 0.00	62.92 2.07 0.00	61.94 1.98 0.00	63.78 2.10 0.00	62.90 2.13 0.00	59.10 2.11 0.00	56.39 2.06 0.00	50.39 1.84 0.00	52.62 2.17 0.00	46.24 1.99 0.00	42.94 1.81 0.00	51.25 1.54 0.00
MILLIKEN___1 23584	31.19 -2.53 0.00	25.24 -2.20 0.00	23.53 -2.16 0.00	22.09 -2.05 0.00	22.53 -2.12 0.00	24.24 -2.14 0.00	29.60 -2.44 0.00	32.32 -1.74 0.00	34.75 -1.68 0.00	39.80 -2.14 0.00	47.23 -1.81 0.00	50.84 -1.79 0.00	55.16 -1.88 0.00	59.09 -1.76 0.00	58.28 -1.68 0.00	59.83 -1.85 0.00	58.89 -1.88 0.00	55.11 -1.88 0.00	52.27 -2.06 0.00	46.51 -2.04 0.00	47.98 -2.47 0.00	42.08 -2.17 0.00	38.74 -2.39 0.00	46.08 -3.63 0.00
MILLIKEN___2 23585	31.16 -2.56 0.00	25.24 -2.20 0.00	23.53 -2.16 0.00	22.09 -2.05 0.00	22.53 -2.12 0.00	24.24 -2.14 0.00	29.60 -2.44 0.00	32.32 -1.74 0.00	34.72 -1.71 0.00	39.80 -2.14 0.00	47.23 -1.81 0.00	50.84 -1.79 0.00	55.16 -1.88 0.00	59.09 -1.76 0.00	58.28 -1.68 0.00	59.83 -1.85 0.00	58.89 -1.88 0.00	55.05 -1.94 0.00	52.21 -2.12 0.00	46.46 -2.09 0.00	47.98 -2.47 0.00	42.08 -2.17 0.00	38.74 -2.39 0.00	46.08 -3.63 0.00
MILLIKEN___DIESEL 23629	31.36 -2.36 0.00	25.38 -2.06 0.00	23.69 -2.00 0.00	22.23 -1.91 0.00	22.68 -1.97 0.00	24.37 -2.01 0.00	29.76 -2.28 0.00	32.53 -1.53 0.00	34.94 -1.49 0.00	40.05 -1.89 0.00	47.52 -1.52 0.00	51.16 -1.47 0.00	55.56 -1.48 0.00	59.51 -1.34 0.00	58.64 -1.32 0.00	60.20 -1.48 0.00	59.31 -1.46 0.00	55.45 -1.54 0.00	52.59 -1.74 0.00	46.80 -1.75 0.00	48.28 -2.17 0.00	42.35 -1.90 0.00	39.03 -2.10 0.00	46.38 -3.33 0.00
MODEL_CITY_ENERGY 24167	31.90 -1.82 0.00	25.74 -1.70 0.00	23.94 -1.75 0.00	22.55 -1.59 0.00	23.00 -1.65 0.00	24.80 -1.58 0.00	29.60 -2.44 0.00	33.14 -0.92 0.00	34.83 -1.60 0.00	40.47 -1.47 0.00	48.21 -0.83 0.00	52.00 -0.63 0.00	56.18 -0.86 0.00	60.48 -0.37 0.00	59.90 -0.06 0.00	61.00 -0.68 0.00	60.16 -0.61 0.00	56.31 -0.68 0.00	53.24 -1.09 0.00	47.43 -1.12 0.00	48.73 -1.72 0.00	43.28 -0.97 0.00	40.27 -0.86 0.00	45.98 -3.73 0.00
MOHAWK_PAPER___DRP 24187	35.61 1.89 0.00	28.95 1.51 0.00	27.05 1.36 0.00	25.42 1.28 0.00	25.96 1.31 0.00	27.80 1.42 0.00	33.74 1.70 0.00	36.31 2.25 0.00	38.69 2.26 0.00	44.79 2.85 0.00	52.18 3.14 0.00	56.00 3.37 0.00	60.69 3.65 0.00	64.74 3.89 0.00	63.80 3.84 0.00	65.63 3.95 0.00	64.72 3.95 0.00	60.64 3.65 0.00	58.02 3.69 0.00	51.85 3.30 0.00	53.83 3.38 0.00	47.30 3.05 0.00	43.80 2.67 0.00	52.39 2.68 0.00
MONGAUP___HYD 23641	36.15 2.43 0.00	29.33 1.89 0.00	27.41 1.72 0.00	25.73 1.59 0.00	26.30 1.65 0.00	28.23 1.85 0.00	34.28 2.24 0.00	36.72 2.66 0.00	39.78 3.35 0.00	45.88 3.94 0.00	53.85 4.81 0.00	57.74 5.11 0.00	62.69 5.65 0.00	66.75 5.90 0.00	65.84 5.88 0.00	67.72 6.04 0.00	66.79 6.02 0.00	62.80 5.81 0.00	59.65 5.32 0.00	53.45 4.90 0.00	55.49 5.04 0.00	48.76 4.51 0.00	45.24 4.11 0.00	53.64 3.93 0.00
MONTAUK___DIESEL 23721	100.70 5.29 -61.69	50.76 4.14 -19.18	42.94 3.78 -13.47	41.25 3.52 -13.59	39.80 3.50 -11.65	38.47 3.80 -8.29	38.14 4.55 -1.55	42.58 5.89 -2.63	44.42 6.92 -1.07	51.79 8.26 -1.59	67.29 10.25 -8.00	87.86 10.89 -24.34	88.44 11.35 -20.05	88.38 11.81 -15.72	97.62 11.63 -26.03	102.33 12.40 -28.25	144.44 12.46 -71.21	143.28 11.85 -74.44	100.81 10.76 -35.72	87.60 9.66 -29.39	95.72 10.14 -35.13	95.09 9.29 -41.55	70.16 8.27 -20.76	142.74 7.36 -85.67
N SALMON___HYD 24042	33.35 -0.37 0.00	27.19 -0.25 0.00	25.54 -0.15 0.00	24.00 -0.14 0.00	24.50 -0.15 0.00	26.14 -0.24 0.00	31.94 -0.10 0.00	33.34 -0.72 0.00	35.63 -0.80 0.00	40.98 -0.96 0.00	47.47 -1.57 0.00	51.00 -1.63 0.00	55.27 -1.77 0.00	58.96 -1.89 0.00	58.34 -1.62 0.00	60.26 -1.42 0.00	59.68 -1.09 0.00	55.68 -1.31 0.00	53.08 -1.25 0.00	47.43 -1.12 0.00	49.39 -1.06 0.00	42.92 -1.33 0.00	39.85 -1.28 0.00	49.11 -0.60 0.00



N.E._GEN_SANDY PD 24062	28.95 1.72 6.49	28.84 1.40 0.00	26.95 1.26 0.00	25.32 1.18 0.00	25.86 1.21 0.00	27.73 1.35 0.00	28.87 1.54 4.71	36.88 2.01 -0.81	46.57 2.15 -7.99	45.28 2.56 -0.78	51.93 2.89 0.00	55.68 3.05 0.00	60.35 3.31 0.00	64.32 3.47 0.00	63.32 3.36 0.00	65.20 3.52 0.00	64.29 3.52 0.00	60.30 3.31 0.00	57.59 3.26 0.00	51.51 2.96 0.00	53.58 3.13 0.00	57.25 2.92 -10.08	51.18 2.67 -7.38	30.51 2.58 2.78
NARROWS_GT1_1 24228	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT1_2 24229	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT1_3 24230	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT1_4 24231	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT1_5 24232	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT1_6 24233	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT1_7 24234	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT1_8 24235	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT1_GRP 23726	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT2_1 24236	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT2_2 24237	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT2_3 24238	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT2_4 24239	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT2_5 24240	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT2_6 24241	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00

NARROWS_GT2_7 24242	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT2_8 24243	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NARROWS_GT2_GRP 23741	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00
NEG CAPITAL___MECHNVIL 23645	35.74 2.02 0.00	29.11 1.67 0.00	27.18 1.49 0.00	25.54 1.40 0.00	26.08 1.43 0.00	27.94 1.56 0.00	33.96 1.92 0.00	36.55 2.49 0.00	38.73 2.30 0.00	45.00 3.06 0.00	52.47 3.43 0.00	56.37 3.74 0.00	60.92 3.88 0.00	64.99 4.14 0.00	64.10 4.14 0.00	66.00 4.32 0.00	65.08 4.31 0.00	60.92 3.93 0.00	58.30 3.97 0.00	52.09 3.54 0.00	54.13 3.68 0.00	47.75 3.50 0.00	44.13 3.00 0.00	52.79 3.08 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.57 -1.15 0.00	26.40 -1.04 0.00	24.61 -1.08 0.00	23.15 -0.99 0.00	23.64 -1.01 0.00	25.38 -1.00 0.00	30.63 -1.41 0.00	33.48 -0.58 0.00	35.70 -0.73 0.00	41.35 -0.59 0.00	49.04 0.00 0.00	52.84 0.21 0.00	57.27 0.23 0.00	61.40 0.55 0.00	60.62 0.66 0.00	61.99 0.31 0.00	61.13 0.36 0.00	57.16 0.17 0.00	54.22 -0.11 0.00	48.31 -0.24 0.00	49.84 -0.61 0.00	43.98 -0.27 0.00	40.80 -0.33 0.00	47.87 -1.84 0.00
NEG CENTRAL___DRP 24199	32.74 -0.98 0.00	26.51 -0.93 0.00	24.79 -0.90 0.00	23.34 -0.80 0.00	23.81 -0.84 0.00	25.54 -0.84 0.00	31.01 -1.03 0.00	33.72 -0.34 0.00	36.17 -0.26 0.00	41.81 -0.13 0.00	49.48 0.44 0.00	53.21 0.58 0.00	57.67 0.63 0.00	61.76 0.91 0.00	60.86 0.90 0.00	62.42 0.74 0.00	61.62 0.85 0.00	57.67 0.68 0.00	54.82 0.49 0.00	48.89 0.34 0.00	50.50 0.05 0.00	44.38 0.13 0.00	41.05 -0.08 0.00	48.32 -1.39 0.00
NEG CENTRAL___INDECK 23768	31.46 -2.26 0.00	25.60 -1.84 0.00	23.84 -1.85 0.00	22.43 -1.71 0.00	22.88 -1.77 0.00	24.64 -1.74 0.00	29.54 -2.50 0.00	33.00 -1.06 0.00	35.37 -1.06 0.00	41.19 -0.75 0.00	49.14 0.10 0.00	52.95 0.32 0.00	57.38 0.34 0.00	61.64 0.79 0.00	60.80 0.84 0.00	62.17 0.49 0.00	61.07 0.30 0.00	57.10 0.11 0.00	54.06 -0.27 0.00	48.16 -0.39 0.00	49.54 -0.91 0.00	43.67 -0.58 0.00	40.27 -0.86 0.00	46.23 -3.48 0.00
NEG CENTRAL___SENECA 23627	32.54 -1.18 0.00	26.26 -1.18 0.00	24.56 -1.13 0.00	23.20 -0.94 0.00	23.61 -1.04 0.00	25.32 -1.06 0.00	30.73 -1.31 0.00	33.72 -0.34 0.00	36.21 -0.22 0.00	41.94 0.00 0.00	49.73 0.69 0.00	53.47 0.84 0.00	57.95 0.91 0.00	62.07 1.22 0.00	61.22 1.26 0.00	62.73 1.05 0.00	61.99 1.22 0.00	58.02 1.03 0.00	55.09 0.76 0.00	49.13 0.58 0.00	50.70 0.25 0.00	44.56 0.31 0.00	41.17 0.04 0.00	48.07 -1.64 0.00
NEG CENTRAL___STATE_STREET 24147	32.78 -0.94 0.00	26.56 -0.88 0.00	24.79 -0.90 0.00	23.27 -0.87 0.00	23.74 -0.91 0.00	25.51 -0.87 0.00	31.08 -0.96 0.00	33.75 -0.31 0.00	36.21 -0.22 0.00	41.77 -0.17 0.00	49.48 0.44 0.00	53.21 0.58 0.00	57.72 0.68 0.00	61.82 0.97 0.00	60.92 0.96 0.00	62.48 0.80 0.00	61.56 0.79 0.00	57.62 0.63 0.00	54.71 0.38 0.00	48.74 0.19 0.00	50.30 -0.15 0.00	44.21 -0.04 0.00	40.80 -0.33 0.00	48.37 -1.34 0.00
NEG MILLWOOD___DRP 24198	36.38 2.66 0.00	29.50 2.06 0.00	27.57 1.88 0.00	25.90 1.76 0.00	26.45 1.80 0.00	28.39 2.01 0.00	34.35 2.31 0.00	36.95 2.89 0.00	39.89 3.46 0.00	45.84 3.90 0.00	53.65 4.61 0.00	57.47 4.84 0.00	62.40 5.36 0.00	66.51 5.66 0.00	65.48 5.52 0.00	67.66 5.98 0.00	66.73 5.96 0.00	62.69 5.70 0.00	59.71 5.38 0.00	53.50 4.95 0.00	55.55 5.10 0.00	48.90 4.65 0.00	45.65 4.52 0.00	53.99 4.28 0.00
NEG NORTH_FLCN_SEA 23793	33.28 -0.44 0.00	27.14 -0.30 0.00	25.43 -0.26 0.00	23.90 -0.24 0.00	24.40 -0.25 0.00	26.06 -0.32 0.00	31.82 -0.22 0.00	33.65 -0.41 0.00	35.77 -0.66 0.00	41.23 -0.71 0.00	47.96 -1.08 0.00	51.47 -1.16 0.00	55.79 -1.25 0.00	59.51 -1.34 0.00	58.70 -1.26 0.00	60.51 -1.17 0.00	60.28 -0.49 0.00	55.85 -1.14 0.00	53.24 -1.09 0.00	47.58 -0.97 0.00	49.49 -0.96 0.00	43.14 -1.11 0.00	40.02 -1.11 0.00	49.01 -0.70 0.00
NEG NORTH_KES_CHATEGAY 23792	33.25 -0.47 0.00	27.11 -0.33 0.00	25.43 -0.26 0.00	23.90 -0.24 0.00	24.40 -0.25 0.00	26.06 -0.32 0.00	31.82 -0.22 0.00	33.31 -0.75 0.00	35.63 -0.80 0.00	41.02 -0.92 0.00	47.72 -1.32 0.00	51.21 -1.42 0.00	55.50 -1.54 0.00	59.21 -1.64 0.00	58.46 -1.50 0.00	60.26 -1.42 0.00	59.68 -1.09 0.00	55.62 -1.37 0.00	53.03 -1.30 0.00	47.38 -1.17 0.00	49.29 -1.16 0.00	42.83 -1.42 0.00	39.81 -1.32 0.00	48.96 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	33.59 -0.13 0.00	27.39 -0.05 0.00	25.66 -0.03 0.00	24.14 0.00 0.00	24.65 0.00 0.00	26.33 -0.05 0.00	32.14 0.10 0.00	33.96 -0.10 0.00	36.14 -0.29 0.00	41.65 -0.29 0.00	48.45 -0.59 0.00	52.05 -0.58 0.00	56.41 -0.63 0.00	60.12 -0.73 0.00	59.36 -0.60 0.00	61.12 -0.56 0.00	60.83 0.06 0.00	56.48 -0.51 0.00	53.79 -0.54 0.00	48.11 -0.44 0.00	50.05 -0.40 0.00	43.59 -0.66 0.00	40.43 -0.70 0.00	49.46 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	33.59 -0.13 0.00	27.39 -0.05 0.00	25.66 -0.03 0.00	24.14 0.00 0.00	24.65 0.00 0.00	26.33 -0.05 0.00	32.14 0.10 0.00	33.96 -0.10 0.00	36.14 -0.29 0.00	41.65 -0.29 0.00	48.45 -0.59 0.00	52.05 -0.58 0.00	56.41 -0.63 0.00	60.12 -0.73 0.00	59.36 -0.60 0.00	61.12 -0.56 0.00	60.83 0.06 0.00	56.48 -0.51 0.00	53.79 -0.54 0.00	48.11 -0.44 0.00	50.05 -0.40 0.00	43.59 -0.66 0.00	40.43 -0.70 0.00	49.46 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	33.59 -0.13 0.00	27.39 -0.05 0.00	25.66 -0.03 0.00	24.14 0.00 0.00	24.65 0.00 0.00	26.33 -0.05 0.00	32.14 0.10 0.00	33.96 -0.10 0.00	36.14 -0.29 0.00	41.65 -0.29 0.00	48.45 -0.59 0.00	52.05 -0.58 0.00	56.41 -0.63 0.00	60.12 -0.73 0.00	59.36 -0.60 0.00	61.12 -0.56 0.00	60.83 0.06 0.00	56.48 -0.51 0.00	53.79 -0.54 0.00	48.11 -0.44 0.00	50.05 -0.40 0.00	43.59 -0.66 0.00	40.43 -0.70 0.00	49.46 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	31.80 -1.92 0.00	25.66 -1.78 0.00	23.87 -1.82 0.00	22.47 -1.67 0.00	22.92 -1.73 0.00	24.72 -1.66 0.00	29.51 -2.53 0.00	33.00 -1.06 0.00	34.79 -1.64 0.00	40.43 -1.51 0.00	48.26 -0.78 0.00	52.05 -0.58 0.00	56.30 -0.74 0.00	60.61 -0.24 0.00	59.78 -0.18 0.00	60.88 -0.80 0.00	60.04 -0.73 0.00	56.19 -0.80 0.00	53.13 -1.20 0.00	47.34 -1.21 0.00	48.63 -1.82 0.00	43.14 -1.11 0.00	40.10 -1.03 0.00	45.78 -3.93 0.00

NEG WEST___LANCASTR 23811	31.80 -1.92 0.00	25.38 -2.06 0.00	23.63 -2.06 0.00	22.23 -1.91 0.00	22.68 -1.97 0.00	24.53 -1.85 0.00	29.70 -2.34 0.00	33.96 -0.10 0.00	36.39 -0.04 0.00	42.65 0.71 0.00	50.85 1.81 0.00	54.63 2.00 0.00	59.09 2.05 0.00	63.41 2.56 0.00	62.54 2.58 0.00	63.90 2.22 0.00	62.71 1.94 0.00	58.70 1.71 0.00	55.63 1.30 0.00	49.72 1.17 0.00	51.16 0.71 0.00	45.05 0.80 0.00	41.50 0.37 0.00	46.53 -3.18 0.00
NEG_PENN_ALLEGHNY 23528	33.48 -0.24 0.00	27.03 -0.41 0.00	25.25 -0.44 0.00	23.73 -0.41 0.00	24.23 -0.42 0.00	26.04 -0.34 0.00	31.69 -0.35 0.00	34.81 0.75 0.00	37.49 1.06 0.00	43.28 1.34 0.00	50.95 1.91 0.00	54.63 2.00 0.00	59.21 2.17 0.00	63.22 2.37 0.00	62.24 2.28 0.00	63.96 2.28 0.00	63.02 2.25 0.00	59.10 2.11 0.00	56.29 1.96 0.00	50.35 1.80 0.00	52.22 1.77 0.00	45.89 1.64 0.00	42.45 1.32 0.00	49.56 -0.15 0.00
NEPA___ENERGY 23901	31.19 -2.53 0.00	24.70 -2.74 0.00	23.07 -2.62 0.00	21.70 -2.44 0.00	22.14 -2.51 0.00	23.95 -2.43 0.00	29.38 -2.66 0.00	34.09 0.03 0.00	36.90 0.47 0.00	43.07 1.13 0.00	51.25 2.21 0.00	54.89 2.26 0.00	59.32 2.28 0.00	63.53 2.68 0.00	62.60 2.64 0.00	64.15 2.47 0.00	63.26 2.49 0.00	59.27 2.28 0.00	56.29 1.96 0.00	50.54 1.99 0.00	52.11 1.66 0.00	45.62 1.37 0.00	41.83 0.70 0.00	46.33 -3.38 0.00
NEVERSINK___HYD 23608	35.68 1.96 0.00	28.95 1.51 0.00	27.05 1.36 0.00	25.42 1.28 0.00	25.98 1.33 0.00	27.86 1.48 0.00	33.80 1.76 0.00	36.27 2.21 0.00	39.20 2.77 0.00	45.17 3.23 0.00	52.96 3.92 0.00	56.74 4.11 0.00	61.60 4.56 0.00	65.60 4.75 0.00	64.64 4.68 0.00	66.49 4.81 0.00	65.57 4.80 0.00	61.61 4.62 0.00	58.62 4.29 0.00	52.53 3.98 0.00	54.54 4.09 0.00	47.97 3.72 0.00	44.50 3.37 0.00	52.84 3.13 0.00
NIAGARA___ 23760	31.76 -1.96 0.00	25.63 -1.81 0.00	23.84 -1.85 0.00	22.47 -1.67 0.00	22.92 -1.73 0.00	24.72 -1.66 0.00	29.44 -2.60 0.00	32.90 -1.16 0.00	34.61 -1.82 0.00	40.18 -1.76 0.00	47.81 -1.23 0.00	51.52 -1.11 0.00	55.73 -1.31 0.00	60.00 -0.85 0.00	59.24 -0.72 0.00	60.32 -1.36 0.00	59.49 -1.28 0.00	55.68 -1.31 0.00	52.70 -1.63 0.00	46.95 -1.60 0.00	48.28 -2.17 0.00	42.88 -1.37 0.00	39.98 -1.15 0.00	45.78 -3.93 0.00
NINE_MILE_1 23575	32.78 -0.94 0.00	26.64 -0.80 0.00	24.92 -0.77 0.00	23.42 -0.72 0.00	23.91 -0.74 0.00	25.61 -0.77 0.00	31.08 -0.96 0.00	33.24 -0.82 0.00	35.52 -0.91 0.00	40.89 -1.05 0.00	47.96 -1.08 0.00	51.52 -1.11 0.00	55.84 -1.20 0.00	59.63 -1.22 0.00	58.76 -1.20 0.00	60.38 -1.30 0.00	59.49 -1.28 0.00	55.79 -1.20 0.00	53.13 -1.20 0.00	47.43 -1.12 0.00	49.19 -1.26 0.00	43.23 -1.02 0.00	40.23 -0.90 0.00	48.32 -1.39 0.00
NINE_MILE_2 23744	32.71 -1.01 0.00	26.59 -0.85 0.00	24.87 -0.82 0.00	23.37 -0.77 0.00	23.86 -0.79 0.00	25.56 -0.82 0.00	31.01 -1.03 0.00	33.17 -0.89 0.00	35.45 -0.98 0.00	40.77 -1.17 0.00	47.86 -1.18 0.00	51.37 -1.26 0.00	55.67 -1.37 0.00	59.51 -1.34 0.00	58.64 -1.32 0.00	60.26 -1.42 0.00	59.37 -1.40 0.00	55.62 -1.37 0.00	52.97 -1.36 0.00	47.29 -1.26 0.00	49.04 -1.41 0.00	43.14 -1.11 0.00	40.14 -0.99 0.00	48.22 -1.49 0.00
NM_CAPITAL___DRP 24208	35.41 1.69 0.00	28.81 1.37 0.00	26.92 1.23 0.00	25.30 1.16 0.00	25.83 1.18 0.00	27.67 1.29 0.00	33.55 1.51 0.00	36.07 2.01 0.00	38.51 2.08 0.00	44.46 2.52 0.00	51.74 2.70 0.00	55.52 2.89 0.00	60.18 3.14 0.00	64.14 3.29 0.00	63.14 3.18 0.00	64.95 3.27 0.00	63.99 3.22 0.00	60.01 3.02 0.00	57.48 3.15 0.00	51.37 2.82 0.00	53.33 2.88 0.00	46.90 2.65 0.00	43.47 2.34 0.00	51.95 2.24 0.00
NM_CENTRAL___DRP 24181	33.32 -0.40 0.00	27.08 -0.36 0.00	25.30 -0.39 0.00	23.78 -0.36 0.00	24.26 -0.39 0.00	26.01 -0.37 0.00	31.53 -0.51 0.00	33.82 -0.24 0.00	36.14 -0.29 0.00	41.60 -0.34 0.00	48.99 -0.05 0.00	52.58 -0.05 0.00	57.04 0.00 0.00	60.97 0.12 0.00	60.08 0.12 0.00	61.68 0.00 0.00	60.77 0.00 0.00	56.93 -0.06 0.00	54.17 -0.16 0.00	48.36 -0.19 0.00	50.05 -0.40 0.00	43.98 -0.27 0.00	40.92 -0.21 0.00	49.06 -0.65 0.00
NM_FRONTIER___DRP 24179	31.97 -1.75 0.00	25.79 -1.65 0.00	23.97 -1.72 0.00	22.60 -1.54 0.00	23.05 -1.60 0.00	24.85 -1.53 0.00	29.60 -2.44 0.00	33.14 -0.92 0.00	34.83 -1.60 0.00	40.47 -1.47 0.00	48.21 -0.83 0.00	52.00 -0.63 0.00	56.18 -0.86 0.00	60.48 -0.37 0.00	59.78 -0.18 0.00	60.82 -0.86 0.00	59.98 -0.79 0.00	56.14 -0.85 0.00	53.08 -1.25 0.00	47.29 -1.26 0.00	48.58 -1.87 0.00	43.19 -1.06 0.00	40.23 -0.90 0.00	46.03 -3.68 0.00
NM_ST_REGIS___HYD 24053	33.32 -0.40 0.00	27.22 -0.22 0.00	25.56 -0.13 0.00	24.00 -0.14 0.00	24.50 -0.15 0.00	26.17 -0.21 0.00	31.98 -0.06 0.00	33.17 -0.89 0.00	35.37 -1.06 0.00	40.43 -1.51 0.00	46.44 -2.60 0.00	49.89 -2.74 0.00	54.07 -2.97 0.00	57.75 -3.10 0.00	57.56 -2.40 0.00	59.83 -1.85 0.00	59.25 -1.52 0.00	55.39 -1.60 0.00	52.70 -1.63 0.00	47.14 -1.41 0.00	49.14 -1.31 0.00	42.75 -1.50 0.00	39.65 -1.48 0.00	49.01 -0.70 0.00
NORTHPORT___1 23551	97.84 2.43 -61.69	48.49 1.92 -19.13	40.93 1.77 -13.47	39.40 1.67 -13.59	37.95 1.65 -11.65	36.44 1.77 -8.29	35.58 1.99 -1.55	39.21 2.52 -2.63	40.49 2.99 -1.07	46.93 3.40 -1.59	61.26 4.22 -8.00	81.34 4.37 -24.34	81.60 4.51 -20.05	81.19 4.62 -15.72	90.49 4.50 -26.03	94.93 5.00 -28.25	137.02 5.04 -71.21	134.02 4.90 -72.13	94.34 4.29 -35.72	81.87 3.93 -29.39	89.72 4.14 -35.13	89.74 3.94 -41.55	65.55 3.66 -20.76	138.61 3.23 -85.67
NORTHPORT___2 23552	97.87 2.46 -61.69	48.52 1.95 -19.13	40.93 1.77 -13.47	39.40 1.67 -13.59	37.95 1.65 -11.65	36.49 1.82 -8.29	35.64 2.05 -1.55	39.24 2.55 -2.63	40.52 3.02 -1.07	46.93 3.40 -1.59	61.26 4.22 -8.00	81.34 4.37 -24.34	81.60 4.51 -20.05	81.19 4.62 -15.72	90.49 4.50 -26.03	94.93 5.00 -28.25	137.02 5.04 -71.21	134.08 4.96 -72.13	94.34 4.29 -35.72	81.87 3.93 -29.39	89.72 4.14 -35.13	89.74 3.94 -41.55	65.55 3.66 -20.76	138.66 3.28 -85.67
NORTHPORT___3 23553	97.84 2.43 -61.69	48.45 1.92 -19.09	40.96 1.80 -13.47	39.40 1.67 -13.59	37.99 1.70 -11.64	36.59 1.93 -8.28	35.87 2.28 -1.55	39.35 2.66 -2.63	40.67 3.17 -1.07	46.88 3.35 -1.59	61.16 4.12 -8.00	81.29 4.32 -24.34	81.71 4.62 -20.05	81.38 4.81 -15.72	90.73 4.74 -26.03	95.05 5.12 -28.25	137.15 5.17 -71.21	136.39 4.96 -74.44	94.50 4.45 -35.72	82.02 4.08 -29.39	89.82 4.24 -35.13	89.74 3.94 -41.55	65.55 3.66 -20.76	138.86 3.48 -85.67
NORTHPORT___4 23650	97.80 2.39 -61.69	48.42 1.89 -19.09	40.93 1.77 -13.47	39.37 1.64 -13.59	37.97 1.68 -11.64	36.53 1.87 -8.28	35.80 2.21 -1.55	39.28 2.59 -2.63	40.60 3.10 -1.07	46.88 3.35 -1.59	61.16 4.12 -8.00	81.23 4.26 -24.34	81.65 4.56 -20.05	81.32 4.75 -15.72	90.67 4.68 -26.03	94.99 5.06 -28.25	137.08 5.10 -71.21	136.33 4.90 -74.44	94.45 4.40 -35.72	81.97 4.03 -29.39	89.77 4.19 -35.13	89.74 3.94 -41.55	65.55 3.66 -20.76	138.86 3.48 -85.67
NORTHPORT___IC 23718	97.97 2.56 -61.69	48.60 2.03 -19.13	41.01 1.85 -13.47	39.47 1.74 -13.59	38.05 1.75 -11.65	36.57 1.90 -8.29	35.74 2.15 -1.55	39.38 2.69 -2.63	40.71 3.21 -1.07	47.14 3.61 -1.59	61.50 4.46 -8.00	81.60 4.63 -24.34	81.94 4.85 -20.05	81.50 4.93 -15.72	90.85 4.86 -26.03	95.23 5.30 -28.25	137.33 5.35 -71.21	134.36 5.24 -72.13	94.61 4.56 -35.72	82.12 4.18 -29.39	90.02 4.44 -35.13	89.96 4.16 -41.55	65.76 3.87 -20.76	138.81 3.43 -85.67

NSINS_S_GLNS_FALLS 23858	35.30 1.58 0.00	28.98 1.54 0.00	27.05 1.36 0.00	25.40 1.26 0.00	25.93 1.28 0.00	27.78 1.40 0.00	33.83 1.79 0.00	36.44 2.38 0.00	37.89 1.46 0.00	44.29 2.35 0.00	51.69 2.65 0.00	55.58 2.95 0.00	59.55 2.51 0.00	63.59 2.74 0.00	62.78 2.82 0.00	64.76 3.08 0.00	63.81 3.04 0.00	59.67 2.68 0.00	57.37 3.04 0.00	51.27 2.72 0.00	53.27 2.82 0.00	47.39 3.14 0.00	43.72 2.59 0.00	52.39 2.68 0.00
NUCOR_STEEL___DRP 24197	32.78 -0.94 0.00	26.56 -0.88 0.00	24.79 -0.90 0.00	23.27 -0.87 0.00	23.74 -0.91 0.00	25.51 -0.87 0.00	31.08 -0.96 0.00	33.75 -0.31 0.00	36.21 -0.22 0.00	41.77 -0.17 0.00	49.48 0.44 0.00	53.21 0.58 0.00	57.72 0.68 0.00	61.82 0.97 0.00	60.92 0.96 0.00	62.48 0.80 0.00	61.56 0.79 0.00	57.62 0.63 0.00	54.71 0.38 0.00	48.74 0.19 0.00	50.30 -0.15 0.00	44.21 -0.04 0.00	40.80 -0.33 0.00	48.37 -1.34 0.00
NYISO_LBMP_REFERENCE 24008	33.72 0.00 0.00	27.44 0.00 0.00	25.69 0.00 0.00	24.14 0.00 0.00	24.65 0.00 0.00	26.38 0.00 0.00	32.04 0.00 0.00	34.06 0.00 0.00	36.43 0.00 0.00	41.94 0.00 0.00	49.04 0.00 0.00	52.63 0.00 0.00	57.04 0.00 0.00	60.85 0.00 0.00	59.96 0.00 0.00	61.68 0.00 0.00	60.77 0.00 0.00	56.99 0.00 0.00	54.33 0.00 0.00	48.55 0.00 0.00	50.45 0.00 0.00	44.25 0.00 0.00	41.13 0.00 0.00	49.71 0.00 0.00
NYPA_BRENTWD____GT 24164	98.65 3.24 -61.69	49.22 2.55 -19.23	41.50 2.34 -13.47	39.93 2.20 -13.59	38.48 2.17 -11.66	37.05 2.37 -8.30	36.31 2.72 -1.55	40.16 3.47 -2.63	41.58 4.08 -1.07	48.27 4.74 -1.59	62.73 5.69 -8.00	82.92 5.95 -24.34	83.31 6.22 -20.05	83.02 6.45 -15.72	92.29 6.30 -26.03	96.72 6.79 -28.25	138.85 6.87 -71.21	138.04 6.61 -74.44	95.92 5.87 -35.72	83.33 5.39 -29.39	91.23 5.65 -35.13	91.07 5.27 -41.55	66.87 4.98 -20.76	139.80 4.42 -85.67
NYPA_GOWANUS____GT5 24156	53.14 3.17 -16.25	50.22 2.52 -20.26	46.48 2.29 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.50 2.40 -9.72	50.21 2.85 -15.32	50.13 3.58 -12.49	54.50 4.15 -13.92	72.98 4.70 -26.34	88.49 5.44 -34.01	88.05 5.74 -29.68	85.44 6.22 -22.18	103.71 6.63 -36.23	103.90 6.54 -37.40	131.53 6.85 -63.00	80.31 6.75 -12.79	89.95 6.50 -26.46	88.00 5.87 -27.80	75.81 5.44 -21.82	63.89 5.75 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.48 4.77 0.00
NYPA_GOWANUS____GT6 24157	53.14 3.17 -16.25	50.22 2.52 -20.26	46.48 2.29 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.50 2.40 -9.72	50.21 2.85 -15.32	50.13 3.58 -12.49	54.50 4.15 -13.92	72.98 4.70 -26.34	88.49 5.44 -34.01	88.05 5.74 -29.68	85.44 6.22 -22.18	103.71 6.63 -36.23	103.90 6.54 -37.40	131.53 6.85 -63.00	80.31 6.75 -12.79	89.95 6.50 -26.46	88.00 5.87 -27.80	75.81 5.44 -21.82	63.89 5.75 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.48 4.77 0.00
NYPA_HARLEM_RVR__GT1 24160	53.04 3.07 -16.25	50.33 2.63 -20.26	50.24 2.41 -22.14	50.33 2.27 -23.92	50.08 2.32 -23.11	50.13 2.53 -21.22	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
NYPA_HARLEM_RVR__GT2 24161	53.04 3.07 -16.25	50.33 2.63 -20.26	50.24 2.41 -22.14	50.33 2.27 -23.92	50.08 2.32 -23.11	50.13 2.53 -21.22	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
NYPA_KENT____GT 24152	53.14 3.17 -16.25	50.22 2.52 -20.26	46.48 2.29 -18.50	39.20 2.17 -12.89	35.85 2.22 -8.98	38.53 2.43 -9.72	50.18 2.82 -15.32	50.16 3.61 -12.49	54.50 4.15 -13.92	72.94 4.66 -26.34	88.49 5.44 -34.01	88.05 5.74 -29.68	85.44 6.22 -22.18	103.71 6.63 -36.23	103.84 6.48 -37.40	131.47 6.79 -63.00	80.25 6.69 -12.79	89.89 6.44 -26.46	88.00 5.87 -27.80	75.81 5.44 -21.82	63.84 5.70 -7.69	61.25 5.22 -11.78	53.15 4.98 -7.04	54.43 4.72 0.00
NYPA_POUCH1____GT 24155	52.88 3.20 -15.96	49.89 2.52 -19.93	46.30 2.31 -18.30	39.15 2.17 -12.84	35.79 2.19 -8.95	38.43 2.43 -9.62	49.88 2.85 -14.99	49.85 3.61 -12.18	54.47 4.19 -13.85	72.89 4.74 -26.21	88.36 5.49 -33.83	87.94 5.79 -29.52	85.37 6.27 -22.06	103.58 6.69 -36.04	103.76 6.60 -37.20	131.26 6.91 -62.67	80.31 6.81 -12.73	89.81 6.50 -26.32	87.91 5.92 -27.66	75.74 5.49 -21.70	63.90 5.80 -7.65	61.24 5.27 -11.72	53.01 5.02 -6.86	54.53 4.82 0.00
NYPA_VERNON____GT2 24162	53.07 3.10 -16.25	50.20 2.50 -20.26	46.48 2.29 -18.50	39.18 2.15 -12.89	35.85 2.22 -8.98	38.53 2.43 -9.72	50.18 2.82 -15.32	50.13 3.58 -12.49	54.43 4.08 -13.92	72.85 4.57 -26.34	88.49 5.44 -34.01	87.99 5.68 -29.68	85.44 6.22 -22.18	103.65 6.57 -36.23	103.84 6.48 -37.40	131.40 6.72 -63.00	80.25 6.69 -12.79	89.83 6.38 -26.46	88.05 5.92 -27.80	75.76 5.39 -21.82	63.79 5.65 -7.69	61.16 5.13 -11.78	53.11 4.94 -7.04	54.33 4.62 0.00
NYPA_VERNON____GT3 24163	53.07 3.10 -16.25	50.20 2.50 -20.26	46.48 2.29 -18.50	39.18 2.15 -12.89	35.85 2.22 -8.98	38.53 2.43 -9.72	50.18 2.82 -15.32	50.13 3.58 -12.49	54.43 4.08 -13.92	72.85 4.57 -26.34	88.49 5.44 -34.01	87.99 5.68 -29.68	85.44 6.22 -22.18	103.65 6.57 -36.23	103.84 6.48 -37.40	131.40 6.72 -63.00	80.25 6.69 -12.79	89.83 6.38 -26.46	88.05 5.92 -27.80	75.76 5.39 -21.82	63.79 5.65 -7.69	61.16 5.13 -11.78	53.11 4.94 -7.04	54.33 4.62 0.00
NYPA___HOLTSVILL 23794	98.51 3.10 -61.69	49.04 2.44 -19.16	41.40 2.24 -13.47	39.83 2.10 -13.59	38.37 2.07 -11.65	36.91 2.24 -8.29	36.09 2.50 -1.55	39.93 3.24 -2.63	41.25 3.75 -1.07	47.89 4.36 -1.59	62.43 5.39 -8.00	82.60 5.63 -24.34	82.79 5.70 -20.05	82.35 5.78 -15.72	91.69 5.70 -26.03	96.10 6.17 -28.25	138.24 6.26 -71.21	137.47 6.04 -74.44	95.37 5.32 -35.72	82.79 4.85 -29.39	90.78 5.20 -35.13	90.71 4.91 -41.55	66.46 4.57 -20.76	139.26 3.88 -85.67
NYPA___HELLGATE_GT1 24158	53.04 3.07 -16.25	50.33 2.63 -20.26	50.30 2.41 -22.20	50.16 2.27 -23.75	50.31 2.32 -23.34	50.31 2.53 -21.40	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
NYPA___HELLGATE_GT2 24159	53.04 3.07 -16.25	50.33 2.63 -20.26	50.30 2.41 -22.20	50.16 2.27 -23.75	50.31 2.32 -23.34	50.31 2.53 -21.40	50.34 2.98 -15.32	50.36 3.81 -12.49	54.36 4.01 -13.92	72.77 4.49 -26.34	87.00 5.49 -32.47	88.15 5.84 -29.68	85.49 6.27 -22.18	99.51 6.57 -32.09	103.66 6.30 -37.40	131.28 6.60 -63.00	80.31 6.75 -12.79	90.00 6.55 -26.46	88.11 5.98 -27.80	71.60 5.29 -17.76	62.31 5.60 -6.26	58.97 5.13 -9.59	53.06 4.89 -7.04	54.38 4.67 0.00
O.H_GEN_BRUCE 24063	25.27 -1.96 6.49	25.66 -1.78 0.00	23.87 -1.82 0.00	22.47 -1.67 0.00	22.92 -1.73 0.00	24.72 -1.66 0.00	24.77 -2.56 4.71	33.75 -1.12 -0.81	42.63 -1.79 -7.99	41.00 -1.72 -0.78	47.86 -1.18 0.00	51.63 -1.00 0.00	55.79 -1.25 0.00	60.06 -0.79 0.00	59.36 -0.60 0.00	60.38 -1.30 0.00	59.62 -1.15 0.00	55.74 -1.25 0.00	52.75 -1.58 0.00	47.00 -1.55 0.00	48.33 -2.12 0.00	53.00 -1.33 -10.08	47.40 -1.11 -7.38	24.05 -3.88 21.78

OAK ORCHARD___HYD 24046	32.78 -0.94 0.00	26.59 -0.85 0.00	24.79 -0.90 0.00	23.34 -0.80 0.00	23.81 -0.84 0.00	25.56 -0.82 0.00	30.79 -1.25 0.00	33.89 -0.17 0.00	36.10 -0.33 0.00	41.90 -0.04 0.00	49.87 0.83 0.00	53.79 1.16 0.00	58.24 1.20 0.00	62.55 1.70 0.00	61.70 1.74 0.00	63.10 1.42 0.00	62.17 1.40 0.00	58.13 1.14 0.00	55.09 0.76 0.00	48.99 0.44 0.00	50.50 0.05 0.00	44.60 0.35 0.00	41.34 0.21 0.00	48.22 -1.49 0.00
OCC_CHEM___DRP 24175	31.93 -1.79 0.00	25.77 -1.67 0.00	23.97 -1.72 0.00	22.57 -1.57 0.00	23.02 -1.63 0.00	24.82 -1.56 0.00	29.57 -2.47 0.00	33.11 -0.95 0.00	34.83 -1.60 0.00	40.43 -1.51 0.00	48.21 -0.83 0.00	51.95 -0.68 0.00	56.18 -0.86 0.00	60.48 -0.37 0.00	59.78 -0.18 0.00	60.82 -0.86 0.00	59.98 -0.79 0.00	56.14 -0.85 0.00	53.08 -1.25 0.00	47.29 -1.26 0.00	48.58 -1.87 0.00	43.19 -1.06 0.00	40.23 -0.90 0.00	46.03 -3.68 0.00
OLIN_CORP_DRP 24177	31.93 -1.79 0.00	25.74 -1.70 0.00	23.94 -1.75 0.00	22.55 -1.59 0.00	23.00 -1.65 0.00	24.82 -1.56 0.00	29.60 -2.44 0.00	33.14 -0.92 0.00	34.90 -1.53 0.00	40.56 -1.38 0.00	48.30 -0.74 0.00	52.05 -0.58 0.00	56.30 -0.74 0.00	60.61 -0.24 0.00	59.90 -0.06 0.00	61.00 -0.68 0.00	60.16 -0.61 0.00	56.25 -0.74 0.00	53.24 -1.09 0.00	47.43 -1.12 0.00	48.73 -1.72 0.00	43.28 -0.97 0.00	40.27 -0.86 0.00	46.03 -3.68 0.00
ONONDAGA_REF_OCCRA 23987	33.32 -0.40 0.00	27.11 -0.33 0.00	25.33 -0.36 0.00	23.78 -0.36 0.00	24.28 -0.37 0.00	26.04 -0.34 0.00	31.62 -0.42 0.00	33.86 -0.20 0.00	36.21 -0.22 0.00	41.73 -0.21 0.00	49.14 0.10 0.00	52.79 0.16 0.00	57.27 0.23 0.00	61.22 0.37 0.00	60.32 0.36 0.00	61.93 0.25 0.00	61.01 0.24 0.00	57.16 0.17 0.00	54.38 0.05 0.00	48.50 -0.05 0.00	50.20 -0.25 0.00	44.12 -0.13 0.00	40.97 -0.16 0.00	49.11 -0.60 0.00
ONONDAGA___COGEN 23986	33.11 -0.61 0.00	27.11 -0.33 0.00	25.33 -0.36 0.00	23.78 -0.36 0.00	24.26 -0.39 0.00	26.04 -0.34 0.00	31.66 -0.38 0.00	33.65 -0.41 0.00	35.96 -0.47 0.00	41.44 -0.50 0.00	48.89 -0.15 0.00	52.52 -0.11 0.00	56.98 -0.06 0.00	60.91 0.06 0.00	60.02 0.06 0.00	61.62 -0.06 0.00	60.71 -0.06 0.00	56.88 -0.11 0.00	54.11 -0.22 0.00	48.26 -0.29 0.00	49.95 -0.50 0.00	43.85 -0.40 0.00	40.72 -0.41 0.00	48.77 -0.94 0.00
OSWEGATCHIE___HYD 24044	33.79 0.07 0.00	27.44 0.00 0.00	25.69 0.00 0.00	24.12 -0.02 0.00	24.65 0.00 0.00	26.38 0.00 0.00	32.26 0.22 0.00	33.75 -0.31 0.00	35.74 -0.69 0.00	40.85 -1.09 0.00	46.88 -2.16 0.00	50.42 -2.21 0.00	54.59 -2.45 0.00	58.36 -2.49 0.00	58.22 -1.74 0.00	60.45 -1.23 0.00	59.74 -1.03 0.00	55.85 -1.14 0.00	53.03 -1.30 0.00	47.63 -0.92 0.00	49.54 -0.91 0.00	43.32 -0.93 0.00	40.23 -0.90 0.00	49.31 -0.40 0.00
OSWEGO___5 23606	32.98 -0.74 0.00	26.81 -0.63 0.00	25.05 -0.64 0.00	23.54 -0.60 0.00	24.03 -0.62 0.00	25.77 -0.61 0.00	31.27 -0.77 0.00	33.48 -0.58 0.00	35.81 -0.62 0.00	41.23 -0.71 0.00	48.40 -0.64 0.00	51.95 -0.68 0.00	56.30 -0.74 0.00	60.18 -0.67 0.00	59.30 -0.66 0.00	60.94 -0.74 0.00	60.04 -0.73 0.00	56.25 -0.74 0.00	53.57 -0.76 0.00	47.82 -0.73 0.00	49.59 -0.86 0.00	43.59 -0.66 0.00	40.51 -0.62 0.00	48.62 -1.09 0.00
OSWEGO___6 23613	32.98 -0.74 0.00	26.81 -0.63 0.00	25.05 -0.64 0.00	23.54 -0.60 0.00	24.03 -0.62 0.00	25.77 -0.61 0.00	31.27 -0.77 0.00	33.48 -0.58 0.00	35.81 -0.62 0.00	41.23 -0.71 0.00	48.40 -0.64 0.00	51.95 -0.68 0.00	56.30 -0.74 0.00	60.18 -0.67 0.00	59.30 -0.66 0.00	60.94 -0.74 0.00	60.04 -0.73 0.00	56.25 -0.74 0.00	53.57 -0.76 0.00	47.82 -0.73 0.00	49.59 -0.86 0.00	43.59 -0.66 0.00	40.51 -0.62 0.00	48.62 -1.09 0.00
OUTOKUMPU-AB___DRP 24206	31.80 -1.92 0.00	25.63 -1.81 0.00	23.81 -1.88 0.00	22.43 -1.71 0.00	22.88 -1.77 0.00	24.69 -1.69 0.00	29.44 -2.60 0.00	33.07 -0.99 0.00	34.90 -1.53 0.00	40.60 -1.34 0.00	48.45 -0.59 0.00	52.21 -0.42 0.00	56.47 -0.57 0.00	60.85 0.00 0.00	60.02 0.06 0.00	61.31 -0.37 0.00	60.53 -0.24 0.00	56.53 -0.46 0.00	53.46 -0.87 0.00	47.68 -0.87 0.00	48.94 -1.51 0.00	43.41 -0.84 0.00	40.31 -0.82 0.00	45.93 -3.78 0.00
OXBOW___ 24026	31.76 -1.96 0.00	25.60 -1.84 0.00	23.79 -1.90 0.00	22.43 -1.71 0.00	22.88 -1.77 0.00	24.67 -1.71 0.00	29.41 -2.63 0.00	32.97 -1.09 0.00	34.75 -1.68 0.00	40.39 -1.55 0.00	48.16 -0.88 0.00	51.95 -0.68 0.00	56.13 -0.91 0.00	60.48 -0.37 0.00	59.72 -0.24 0.00	60.88 -0.80 0.00	60.04 -0.73 0.00	56.14 -0.85 0.00	53.08 -1.25 0.00	47.29 -1.26 0.00	48.58 -1.87 0.00	43.14 -1.11 0.00	40.14 -0.99 0.00	45.83 -3.88 0.00
PEEKSKILL___ 23653	36.05 2.33 0.00	29.31 1.87 0.00	27.41 1.72 0.00	25.76 1.62 0.00	26.30 1.65 0.00	28.20 1.82 0.00	34.09 2.05 0.00	36.78 2.72 0.00	40.03 3.24 -0.36	46.32 3.69 -0.69	54.29 4.36 -0.89	57.94 4.53 -0.78	62.58 4.96 -0.58	67.03 5.23 -0.95	66.10 5.16 -0.98	68.70 5.37 -1.65	66.46 5.35 -0.34	62.81 5.13 -0.69	59.90 4.84 -0.73	53.59 4.47 -0.57	55.24 4.59 -0.20	48.76 4.20 -0.31	45.10 3.95 -0.02	53.24 3.53 0.00
PGE MADISON___WINDPWR 24146	33.99 0.27 0.00	27.47 0.03 0.00	25.61 -0.08 0.00	24.02 -0.12 0.00	24.53 -0.12 0.00	26.41 0.03 0.00	32.33 0.29 0.00	35.32 1.26 0.00	37.89 1.46 0.00	43.79 1.85 0.00	51.84 2.80 0.00	55.74 3.11 0.00	60.46 3.42 0.00	64.68 3.83 0.00	63.86 3.90 0.00	65.69 4.01 0.00	64.66 3.89 0.00	60.41 3.42 0.00	57.26 2.93 0.00	51.03 2.48 0.00	52.77 2.32 0.00	46.42 2.17 0.00	42.49 1.36 0.00	50.60 0.89 0.00
PJM_GEN_KEystone 24065	25.00 -2.23 6.49	25.00 -2.44 0.00	23.38 -2.31 0.00	21.97 -2.17 0.00	22.43 -2.22 0.00	24.22 -2.16 0.00	24.99 -2.34 4.71	35.01 0.14 -0.81	45.00 0.58 -7.99	43.98 1.26 -0.78	51.30 2.26 0.00	54.95 2.32 0.00	59.44 2.40 0.00	63.59 2.74 0.00	62.66 2.70 0.00	64.27 2.59 0.00	63.38 2.61 0.00	59.38 2.39 0.00	56.39 2.06 0.00	50.59 2.04 0.00	52.22 1.77 0.00	55.79 1.46 -10.08	49.33 0.82 -7.38	25.00 -2.93 21.78
PLEASANTVLY___LBMP 24000	35.98 2.26 0.00	29.25 1.81 0.00	27.33 1.64 0.00	25.71 1.57 0.00	26.25 1.60 0.00	28.15 1.77 0.00	34.03 1.99 0.00	36.68 2.62 0.00	39.49 3.06 0.00	45.38 3.44 0.00	53.06 4.02 0.00	56.84 4.21 0.00	61.60 4.56 0.00	65.66 4.81 0.00	64.64 4.68 0.00	66.61 4.93 0.00	65.63 4.86 0.00	61.66 4.67 0.00	58.78 4.45 0.00	52.63 4.08 0.00	54.74 4.29 0.00	48.19 3.94 0.00	44.87 3.74 0.00	53.14 3.43 0.00
POLETTI___ 23519	42.72 2.87 -6.13	38.33 2.33 -8.56	37.42 2.13 -9.60	37.44 2.03 -11.27	34.60 2.10 -7.85	34.82 2.27 -6.17	38.33 2.60 -3.69	38.90 3.34 -1.50	51.56 3.79 -11.34	67.68 4.28 -21.46	81.63 4.90 -27.69	81.96 5.16 -24.17	80.75 5.65 -18.06	96.32 5.96 -29.51	96.30 5.88 -30.46	119.10 6.11 -51.31	77.27 6.08 -10.42	84.35 5.81 -21.55	82.40 5.43 -22.64	71.32 5.00 -17.77	61.97 5.25 -6.27	58.67 4.82 -9.60	46.33 4.57 -0.63	53.89 4.18 0.00
PORT_JEFF_3 23555	98.58 3.17 -61.69	49.12 2.50 -19.18	41.45 2.29 -13.47	39.85 2.12 -13.59	38.35 2.05 -11.65	36.91 2.24 -8.29	35.83 2.24 -1.55	39.55 2.86 -2.63	40.78 3.28 -1.07	47.30 3.77 -1.59	61.75 4.71 -8.00	81.86 4.89 -24.34	82.00 4.91 -20.05	81.50 4.93 -15.72	90.79 4.80 -26.03	95.23 5.30 -28.25	137.39 5.41 -71.21	136.67 5.24 -74.44	94.61 4.56 -35.72	82.12 4.18 -29.39	90.07 4.49 -35.13	90.14 4.34 -41.55	65.92 4.03 -20.76	139.06 3.68 -85.67

PORT_JEFF_4 23616	98.58 3.17 -61.69	49.12 2.50 -19.18	41.45 2.29 -13.47	39.85 2.12 -13.59	38.35 2.05 -11.65	36.91 2.24 -8.29	35.87 2.28 -1.55	39.58 2.89 -2.63	40.82 3.32 -1.07	47.35 3.82 -1.59	61.75 4.71 -8.00	81.92 4.95 -24.34	82.00 4.91 -20.05	81.50 4.93 -15.72	90.85 4.86 -26.03	95.30 5.37 -28.25	137.39 5.41 -71.21	136.73 5.30 -74.44	94.67 4.62 -35.72	82.12 4.18 -29.39	90.07 4.49 -35.13	90.14 4.34 -41.55	65.92 4.03 -20.76	139.06 3.68 -85.67
PORT_JEFF_IC 23713	98.71 3.30 -61.69	49.23 2.61 -19.18	41.52 2.36 -13.47	39.95 2.22 -13.59	38.47 2.17 -11.65	37.04 2.37 -8.29	36.12 2.53 -1.55	39.93 3.24 -2.63	41.07 3.57 -1.07	47.68 4.15 -1.59	62.19 5.15 -8.00	82.39 5.42 -24.34	82.57 5.48 -20.05	82.11 5.54 -15.72	91.45 5.46 -26.03	95.91 5.98 -28.25	138.06 6.08 -71.21	137.30 5.87 -74.44	95.21 5.16 -35.72	82.60 4.66 -29.39	90.57 4.99 -35.13	90.53 4.73 -41.55	66.25 4.36 -20.76	139.16 3.78 -85.67
PPL PILGRIM_ST_GT1 24216	98.65 3.24 -61.69	49.22 2.55 -19.23	41.50 2.34 -13.47	39.93 2.20 -13.59	38.48 2.17 -11.66	37.05 2.37 -8.30	36.31 2.72 -1.55	40.16 3.47 -2.63	41.58 4.08 -1.07	48.27 4.74 -1.59	62.73 5.69 -8.00	82.92 5.95 -24.34	83.31 6.22 -20.05	83.02 6.45 -15.72	92.29 6.30 -26.03	96.72 6.79 -28.25	138.85 6.87 -71.21	138.04 6.61 -74.44	95.92 5.87 -35.72	83.33 5.39 -29.39	91.23 5.65 -35.13	91.07 5.27 -41.55	66.87 4.98 -20.76	139.80 4.42 -85.67
PPL PILGRIM_ST_GT2 24217	98.65 3.24 -61.69	49.22 2.55 -19.23	41.50 2.34 -13.47	39.93 2.20 -13.59	38.48 2.17 -11.66	37.05 2.37 -8.30	36.31 2.72 -1.55	40.16 3.47 -2.63	41.58 4.08 -1.07	48.27 4.74 -1.59	62.73 5.69 -8.00	82.92 5.95 -24.34	83.31 6.22 -20.05	83.02 6.45 -15.72	92.29 6.30 -26.03	96.72 6.79 -28.25	138.85 6.87 -71.21	138.04 6.61 -74.44	95.92 5.87 -35.72	83.33 5.39 -29.39	91.23 5.65 -35.13	91.07 5.27 -41.55	66.87 4.98 -20.76	139.80 4.42 -85.67
PPL_SHRM_GT3 24213	98.88 3.47 -61.69	49.36 2.74 -19.18	41.65 2.49 -13.47	40.07 2.34 -13.59	38.59 2.29 -11.65	37.18 2.51 -8.29	36.41 2.82 -1.55	40.33 3.64 -2.63	41.76 4.26 -1.07	48.52 4.99 -1.59	63.22 6.18 -8.00	83.44 6.47 -24.34	83.42 6.33 -20.05	82.90 6.33 -15.72	92.17 6.18 -26.03	96.65 6.72 -28.25	138.79 6.81 -71.21	138.04 6.61 -74.44	95.86 5.81 -35.72	83.23 5.29 -29.39	91.33 5.75 -35.13	91.33 5.53 -41.55	66.95 5.06 -20.76	139.61 4.23 -85.67
PPL_SHRM_GT4 24214	98.88 3.47 -61.69	49.36 2.74 -19.18	41.65 2.49 -13.47	40.07 2.34 -13.59	38.59 2.29 -11.65	37.18 2.51 -8.29	36.41 2.82 -1.55	40.33 3.64 -2.63	41.76 4.26 -1.07	48.52 4.99 -1.59	63.22 6.18 -8.00	83.44 6.47 -24.34	83.42 6.33 -20.05	82.90 6.33 -15.72	92.17 6.18 -26.03	96.65 6.72 -28.25	138.79 6.81 -71.21	138.04 6.61 -74.44	95.86 5.81 -35.72	83.23 5.29 -29.39	91.33 5.75 -35.13	91.33 5.53 -41.55	66.95 5.06 -20.76	139.61 4.23 -85.67
PROJECT___ORANGE 23990	33.28 -0.44 0.00	27.06 -0.38 0.00	25.28 -0.41 0.00	23.75 -0.39 0.00	24.23 -0.42 0.00	25.98 -0.40 0.00	31.50 -0.54 0.00	33.79 -0.27 0.00	36.14 -0.29 0.00	41.56 -0.38 0.00	48.94 -0.10 0.00	52.58 -0.05 0.00	56.98 -0.06 0.00	60.91 0.06 0.00	60.02 0.06 0.00	61.62 -0.06 0.00	60.71 -0.06 0.00	56.88 -0.11 0.00	54.11 -0.22 0.00	48.31 -0.24 0.00	50.05 -0.40 0.00	43.98 -0.27 0.00	40.88 -0.25 0.00	49.01 -0.70 0.00
PROJECT___ORANGE 1 24174	33.28 -0.44 0.00	27.06 -0.38 0.00	25.28 -0.41 0.00	23.75 -0.39 0.00	24.23 -0.42 0.00	25.98 -0.40 0.00	31.50 -0.54 0.00	33.79 -0.27 0.00	36.14 -0.29 0.00	41.56 -0.38 0.00	48.94 -0.10 0.00	52.58 -0.05 0.00	56.98 -0.06 0.00	60.91 0.06 0.00	60.02 0.06 0.00	61.62 -0.06 0.00	60.71 -0.06 0.00	56.88 -0.11 0.00	54.11 -0.22 0.00	48.31 -0.24 0.00	50.05 -0.40 0.00	43.98 -0.27 0.00	40.88 -0.25 0.00	49.01 -0.70 0.00
PROJECT___ORANGE 2 24166	33.28 -0.44 0.00	27.06 -0.38 0.00	25.28 -0.41 0.00	23.75 -0.39 0.00	24.23 -0.42 0.00	25.98 -0.40 0.00	31.50 -0.54 0.00	33.79 -0.27 0.00	36.14 -0.29 0.00	41.56 -0.38 0.00	48.94 -0.10 0.00	52.58 -0.05 0.00	56.98 -0.06 0.00	60.91 0.06 0.00	60.02 0.06 0.00	61.62 -0.06 0.00	60.71 -0.06 0.00	56.88 -0.11 0.00	54.11 -0.22 0.00	48.31 -0.24 0.00	50.05 -0.40 0.00	43.98 -0.27 0.00	40.88 -0.25 0.00	49.01 -0.70 0.00
PYRITES___HYD 24023	33.28 -0.44 0.00	27.39 -0.05 0.00	25.69 0.00 0.00	24.12 -0.02 0.00	24.63 -0.02 0.00	26.33 -0.05 0.00	32.04 0.00 0.00	33.11 -0.95 0.00	35.26 -1.17 0.00	40.30 -1.64 0.00	46.29 -2.75 0.00	49.79 -2.84 0.00	53.96 -3.08 0.00	57.62 -3.23 0.00	57.50 -2.46 0.00	59.83 -1.85 0.00	59.25 -1.52 0.00	55.39 -1.60 0.00	52.65 -1.68 0.00	47.09 -1.46 0.00	49.04 -1.41 0.00	42.70 -1.55 0.00	39.48 -1.65 0.00	49.01 -0.70 0.00
RANKINE____ 23646	32.03 -1.69 0.00	25.74 -1.70 0.00	23.94 -1.75 0.00	22.52 -1.62 0.00	22.97 -1.68 0.00	24.82 -1.56 0.00	29.76 -2.28 0.00	33.65 -0.41 0.00	35.74 -0.69 0.00	41.56 -0.38 0.00	49.53 0.49 0.00	53.31 0.68 0.00	57.67 0.63 0.00	62.01 1.16 0.00	61.22 1.26 0.00	62.36 0.68 0.00	61.56 0.79 0.00	57.56 0.57 0.00	54.49 0.16 0.00	48.60 0.05 0.00	49.95 -0.50 0.00	44.21 -0.04 0.00	40.92 -0.21 0.00	46.43 -3.28 0.00
RAVENS GT4-7____ 23728	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.25 5.20 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.55 6.10 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWD GT2____ 23730	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.20 5.15 -34.01	87.73 5.42 -29.68	85.10 5.88 -22.18	103.35 6.27 -36.23	103.48 6.12 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.49 6.04 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWD GT3____ 23733	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.20 5.15 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.49 6.04 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT2_1 24244	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.20 5.15 -34.01	87.73 5.42 -29.68	85.10 5.88 -22.18	103.35 6.27 -36.23	103.48 6.12 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.49 6.04 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT2_2 24245	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.20 5.15 -34.01	87.73 5.42 -29.68	85.10 5.88 -22.18	103.35 6.27 -36.23	103.48 6.12 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.49 6.04 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00

RAVENSWOOD_GT2_3 24246	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.20 5.15 -34.01	87.68 5.37 -29.68	85.10 5.88 -22.18	103.29 6.21 -36.23	103.48 6.12 -37.40	131.03 6.35 -63.00	79.88 6.32 -12.79	89.49 6.04 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT2_4 24247	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.20 5.15 -34.01	87.68 5.37 -29.68	85.10 5.88 -22.18	103.29 6.21 -36.23	103.48 6.12 -37.40	131.03 6.35 -63.00	79.88 6.32 -12.79	89.49 6.04 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT3_1 24248	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.20 5.15 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.49 6.04 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT3_2 24249	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.20 5.15 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.49 6.04 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT3_3 24250	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.15 5.10 -34.01	87.68 5.37 -29.68	85.04 5.82 -22.18	103.29 6.21 -36.23	103.42 6.06 -37.40	131.03 6.35 -63.00	79.82 6.26 -12.79	89.43 5.98 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT3_4 24251	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.15 5.10 -34.01	87.68 5.37 -29.68	85.04 5.82 -22.18	103.29 6.21 -36.23	103.42 6.06 -37.40	131.03 6.35 -63.00	79.82 6.26 -12.79	89.43 5.98 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT_1 23729	53.07 3.10 -16.25	50.20 2.50 -20.26	46.48 2.29 -18.50	39.18 2.15 -12.89	35.85 2.22 -8.98	38.53 2.43 -9.72	50.18 2.82 -15.32	50.13 3.58 -12.49	54.43 4.08 -13.92	72.85 4.57 -26.34	88.49 5.44 -34.01	87.99 5.68 -29.68	85.44 6.22 -22.18	103.65 6.57 -36.23	103.84 6.48 -37.40	131.40 6.72 -63.00	80.25 6.69 -12.79	89.83 6.38 -26.46	88.05 5.92 -27.80	75.76 5.39 -21.82	63.79 5.65 -7.69	61.16 5.13 -11.78	53.11 4.94 -7.04	54.33 4.62 0.00
RAVENSWOOD_GT_10 24258	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.25 5.20 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.55 6.10 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT_11 24259	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.25 5.20 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.55 6.10 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT_4 24252	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.25 5.20 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.55 6.10 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT_5 24254	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.25 5.20 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.55 6.10 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT_6 24253	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.25 5.20 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.55 6.10 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT_7 24255	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.25 5.20 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.55 6.10 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.25 5.20 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.55 6.10 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD_GT_9 24257	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.25 5.20 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.55 6.10 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RAVENSWOOD___I 23533	52.97 3.00 -16.25	50.09 2.39 -20.26	46.40 2.21 -18.50	39.13 2.10 -12.89	35.77 2.14 -8.98	38.45 2.35 -9.72	50.05 2.69 -15.32	49.99 3.44 -12.49	54.28 3.93 -13.92	72.68 4.40 -26.34	88.30 5.25 -34.01	87.78 5.47 -29.68	85.21 5.99 -22.18	103.41 6.33 -36.23	103.60 6.24 -37.40	131.16 6.48 -63.00	80.00 6.44 -12.79	89.60 6.15 -26.46	87.83 5.70 -27.80	75.56 5.19 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	52.94 4.77 -7.04	54.13 4.42 0.00

RAVENSWOOD___2 23534	52.94 2.97 -16.25	50.09 2.39 -20.26	46.37 2.18 -18.50	39.11 2.08 -12.89	35.82 2.19 -8.98	38.45 2.35 -9.72	50.02 2.66 -15.32	49.96 3.41 -12.49	54.25 3.90 -13.92	72.64 4.36 -26.34	88.25 5.20 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.94 6.38 -12.79	89.55 6.10 -26.46	87.78 5.65 -27.80	75.52 5.15 -21.82	63.54 5.40 -7.69	60.99 4.96 -11.78	52.90 4.73 -7.04	54.08 4.37 0.00
RAVENSWOOD___3 23535	43.53 2.80 -7.01	39.47 2.25 -9.78	38.75 2.08 -10.98	38.99 1.96 -12.89	35.65 2.02 -8.98	35.65 2.22 -7.05	38.79 2.53 -4.22	39.05 3.27 -1.72	54.10 3.75 -13.92	72.52 4.24 -26.34	88.05 5.00 -34.01	87.52 5.21 -29.68	84.92 5.70 -22.18	103.10 6.02 -36.23	103.30 5.94 -37.40	130.85 6.17 -63.00	79.70 6.14 -12.79	89.32 5.87 -26.46	87.67 5.54 -27.80	75.42 5.05 -21.82	63.39 5.25 -7.69	60.81 4.78 -11.78	46.42 4.52 -0.77	53.84 4.13 0.00
RAVNSWD 8-11____ 23667	43.66 2.93 -7.01	39.55 2.33 -9.78	38.83 2.16 -10.98	39.06 2.03 -12.89	35.70 2.07 -8.98	35.70 2.27 -7.05	38.89 2.63 -4.22	39.15 3.37 -1.72	54.25 3.90 -13.92	72.68 4.40 -26.34	88.25 5.20 -34.01	87.73 5.42 -29.68	85.15 5.93 -22.18	103.35 6.27 -36.23	103.54 6.18 -37.40	131.09 6.41 -63.00	79.88 6.32 -12.79	89.55 6.10 -26.46	87.89 5.76 -27.80	75.61 5.24 -21.82	63.59 5.45 -7.69	60.99 4.96 -11.78	46.59 4.69 -0.77	54.03 4.32 0.00
RCPI_TRUST___DRP 24196	41.88 2.97 -5.19	37.04 2.36 -7.24	35.98 2.16 -8.13	35.73 2.05 -9.54	33.39 2.10 -6.64	33.90 2.30 -5.22	37.82 2.66 -3.12	38.74 3.41 -1.27	48.90 3.93 -8.54	62.59 4.49 -16.16	75.20 5.30 -20.86	76.42 5.58 -18.21	76.70 6.05 -13.61	89.53 6.45 -22.23	89.27 6.36 -22.95	106.93 6.60 -38.65	75.12 6.50 -7.85	79.44 6.21 -16.24	77.26 5.87 -17.06	67.28 5.34 -13.39	60.72 5.55 -4.72	56.52 5.04 -7.23	46.33 4.73 -0.47	54.13 4.42 0.00
RENSSELAER___COGEN 23796	35.34 1.62 0.00	28.73 1.29 0.00	26.87 1.18 0.00	25.25 1.11 0.00	25.78 1.13 0.00	27.62 1.24 0.00	33.48 1.44 0.00	36.00 1.94 0.00	38.32 1.89 0.00	44.16 2.22 0.00	51.39 2.35 0.00	55.10 2.47 0.00	59.72 2.68 0.00	63.65 2.80 0.00	62.66 2.70 0.00	64.58 2.90 0.00	63.63 2.86 0.00	59.67 2.68 0.00	57.21 2.88 0.00	51.12 2.57 0.00	53.02 2.57 0.00	46.64 2.39 0.00	43.27 2.14 0.00	51.70 1.99 0.00
REVERE_CPPR_DRP 24186	34.43 0.71 0.00	27.93 0.49 0.00	26.10 0.41 0.00	24.48 0.34 0.00	25.00 0.35 0.00	26.91 0.53 0.00	32.84 0.80 0.00	35.08 1.02 0.00	37.01 0.58 0.00	42.74 0.80 0.00	50.17 1.13 0.00	53.95 1.32 0.00	58.47 1.43 0.00	62.49 1.64 0.00	61.70 1.74 0.00	63.59 1.91 0.00	62.59 1.82 0.00	58.53 1.54 0.00	55.58 1.25 0.00	49.57 1.02 0.00	51.41 0.96 0.00	45.22 0.97 0.00	41.75 0.62 0.00	50.56 0.85 0.00
ROCHESTER_9_IC 23652	33.05 -0.67 0.00	26.78 -0.66 0.00	25.02 -0.67 0.00	23.56 -0.58 0.00	24.03 -0.62 0.00	25.77 -0.61 0.00	31.01 -1.03 0.00	34.20 0.14 0.00	36.50 0.07 0.00	42.44 0.50 0.00	50.66 1.62 0.00	54.68 2.05 0.00	59.21 2.17 0.00	63.65 2.80 0.00	62.78 2.82 0.00	64.21 2.53 0.00	63.26 2.49 0.00	59.10 2.11 0.00	55.91 1.58 0.00	49.76 1.21 0.00	51.21 0.76 0.00	45.22 0.97 0.00	41.83 0.70 0.00	48.67 -1.04 0.00
ROSETON___1 23587	35.84 2.12 0.00	29.11 1.67 0.00	27.23 1.54 0.00	25.59 1.45 0.00	26.13 1.48 0.00	28.02 1.64 0.00	33.90 1.86 0.00	36.51 2.45 0.00	39.31 2.88 0.00	45.13 3.19 0.00	52.67 3.63 0.00	56.37 3.74 0.00	61.15 4.11 0.00	65.11 4.26 0.00	64.10 4.14 0.00	66.00 4.32 0.00	65.08 4.31 0.00	61.21 4.22 0.00	58.35 4.02 0.00	52.29 3.74 0.00	54.28 3.83 0.00	47.88 3.63 0.00	44.67 3.54 0.00	53.04 3.33 0.00
ROSETON___2 23588	35.88 2.16 0.00	29.14 1.70 0.00	27.26 1.57 0.00	25.61 1.47 0.00	26.15 1.50 0.00	28.04 1.66 0.00	33.93 1.89 0.00	36.55 2.49 0.00	39.38 2.95 0.00	45.17 3.23 0.00	52.67 3.63 0.00	56.42 3.79 0.00	61.15 4.11 0.00	65.11 4.26 0.00	64.16 4.20 0.00	66.00 4.32 0.00	65.08 4.31 0.00	61.21 4.22 0.00	58.35 4.02 0.00	52.29 3.74 0.00	54.33 3.88 0.00	47.92 3.67 0.00	44.71 3.58 0.00	53.04 3.33 0.00
RUSSELL___STATION 23914	32.57 -1.15 0.00	26.53 -0.91 0.00	24.82 -0.87 0.00	23.44 -0.70 0.00	23.91 -0.74 0.00	25.54 -0.84 0.00	30.60 -1.44 0.00	33.75 -0.31 0.00	36.10 -0.33 0.00	41.98 0.04 0.00	50.12 1.08 0.00	54.10 1.47 0.00	58.58 1.54 0.00	62.98 2.13 0.00	62.12 2.16 0.00	63.53 1.85 0.00	62.59 1.82 0.00	58.47 1.48 0.00	55.31 0.98 0.00	49.23 0.68 0.00	50.70 0.25 0.00	44.78 0.53 0.00	41.38 0.25 0.00	48.12 -1.59 0.00
S SALMON___HYD 24043	33.72 0.00 0.00	27.28 -0.16 0.00	25.48 -0.21 0.00	23.90 -0.24 0.00	24.40 -0.25 0.00	26.20 -0.18 0.00	31.94 -0.10 0.00	33.96 -0.10 0.00	36.43 0.00 0.00	42.02 0.08 0.00	49.24 0.20 0.00	52.89 0.26 0.00	57.38 0.34 0.00	61.58 0.73 0.00	60.80 0.84 0.00	62.54 0.86 0.00	61.62 0.85 0.00	57.62 0.63 0.00	54.71 0.38 0.00	48.50 -0.05 0.00	50.25 -0.20 0.00	44.16 -0.09 0.00	41.05 -0.08 0.00	49.36 -0.35 0.00
SELKIRK___II 23799	34.66 0.94 0.00	28.24 0.80 0.00	26.41 0.72 0.00	24.82 0.68 0.00	25.34 0.69 0.00	27.15 0.77 0.00	32.87 0.83 0.00	35.25 1.19 0.00	37.71 1.28 0.00	43.41 1.47 0.00	50.56 1.52 0.00	54.26 1.63 0.00	58.81 1.77 0.00	62.61 1.76 0.00	61.58 1.62 0.00	63.41 1.73 0.00	62.53 1.76 0.00	58.64 1.65 0.00	56.01 1.68 0.00	50.05 1.50 0.00	52.22 1.77 0.00	45.93 1.68 0.00	42.61 1.48 0.00	50.95 1.24 0.00
SELKIRK___I 23801	34.93 1.21 0.00	28.43 0.99 0.00	26.59 0.90 0.00	24.98 0.84 0.00	25.51 0.86 0.00	27.33 0.95 0.00	33.00 0.96 0.00	35.42 1.36 0.00	37.92 1.49 0.00	43.70 1.76 0.00	50.90 1.86 0.00	54.63 2.00 0.00	59.21 2.17 0.00	62.92 2.07 0.00	61.94 1.98 0.00	63.78 2.10 0.00	62.90 2.13 0.00	59.10 2.11 0.00	56.39 2.06 0.00	50.39 1.84 0.00	52.62 2.17 0.00	46.24 1.99 0.00	42.94 1.81 0.00	51.25 1.54 0.00
SENECA OSWGO___HYD 24041	33.15 -0.57 0.00	26.92 -0.52 0.00	25.15 -0.54 0.00	23.61 -0.53 0.00	24.11 -0.54 0.00	25.85 -0.53 0.00	31.43 -0.61 0.00	33.62 -0.44 0.00	36.03 -0.40 0.00	41.48 -0.46 0.00	48.79 -0.25 0.00	52.42 -0.21 0.00	56.87 -0.17 0.00	60.79 -0.06 0.00	59.90 -0.06 0.00	61.49 -0.19 0.00	60.59 -0.18 0.00	56.76 -0.23 0.00	54.06 -0.27 0.00	48.16 -0.39 0.00	49.90 -0.55 0.00	43.85 -0.40 0.00	40.72 -0.41 0.00	48.86 -0.85 0.00
SENECA___ENERGY 23797	32.78 -0.94 0.00	26.53 -0.91 0.00	24.82 -0.87 0.00	23.37 -0.77 0.00	23.81 -0.84 0.00	25.56 -0.82 0.00	31.05 -0.99 0.00	33.79 -0.27 0.00	36.25 -0.18 0.00	41.90 -0.04 0.00	49.58 0.54 0.00	53.31 0.68 0.00	57.84 0.80 0.00	61.88 1.03 0.00	60.98 1.02 0.00	62.54 0.86 0.00	61.74 0.97 0.00	57.79 0.80 0.00	54.93 0.60 0.00	48.99 0.44 0.00	50.60 0.15 0.00	44.43 0.18 0.00	41.13 0.00 0.00	48.42 -1.29 0.00
SHOEMAKER___GT 23640	35.61 1.89 0.00	28.95 1.51 0.00	27.05 1.36 0.00	25.42 1.28 0.00	25.98 1.33 0.00	27.83 1.45 0.00	33.71 1.67 0.00	36.31 2.25 0.00	39.13 2.70 0.00	45.00 3.06 0.00	52.62 3.58 0.00	56.37 3.74 0.00	61.09 4.05 0.00	65.11 4.26 0.00	64.16 4.20 0.00	66.00 4.32 0.00	65.08 4.31 0.00	61.15 4.16 0.00	58.24 3.91 0.00	52.19 3.64 0.00	54.23 3.78 0.00	47.70 3.45 0.00	44.38 3.25 0.00	52.59 2.88 0.00



SHOREHAM_IC_1 23715	98.88 3.47 -61.69	49.36 2.74 -19.18	41.65 2.49 -13.47	40.07 2.34 -13.59	38.59 2.29 -11.65	37.18 2.51 -8.29	36.41 2.82 -1.55	40.33 3.64 -2.63	41.76 4.26 -1.07	48.52 4.99 -1.59	63.22 6.18 -8.00	83.44 6.47 -24.34	83.42 6.33 -20.05	82.90 6.33 -15.72	92.17 6.18 -26.03	96.65 6.72 -28.25	138.79 6.81 -71.21	138.04 6.61 -74.44	95.86 5.81 -35.72	83.23 5.29 -29.39	91.33 5.75 -35.13	91.33 5.53 -41.55	66.95 5.06 -20.76	139.61 4.23 -85.67
SHOREHAM_IC_2 23716	98.88 3.47 -61.69	49.36 2.74 -19.18	41.65 2.49 -13.47	40.07 2.34 -13.59	38.59 2.29 -11.65	37.18 2.51 -8.29	36.41 2.82 -1.55	40.33 3.64 -2.63	41.76 4.26 -1.07	48.52 4.99 -1.59	63.22 6.18 -8.00	83.44 6.47 -24.34	83.42 6.33 -20.05	82.90 6.33 -15.72	92.17 6.18 -26.03	96.65 6.72 -28.25	138.79 6.81 -71.21	138.04 6.61 -74.44	95.86 5.81 -35.72	83.23 5.29 -29.39	91.33 5.75 -35.13	91.33 5.53 -41.55	66.95 5.06 -20.76	139.61 4.23 -85.67
SITHE_IND_GS1 24169	32.78 -0.94 0.00	26.67 -0.77 0.00	24.92 -0.77 0.00	23.42 -0.72 0.00	23.91 -0.74 0.00	25.61 -0.77 0.00	31.08 -0.96 0.00	33.24 -0.82 0.00	35.56 -0.87 0.00	40.89 -1.05 0.00	47.96 -1.08 0.00	51.52 -1.11 0.00	55.84 -1.20 0.00	59.63 -1.22 0.00	58.76 -1.20 0.00	60.38 -1.30 0.00	59.49 -1.28 0.00	55.79 -1.20 0.00	53.13 -1.20 0.00	47.43 -1.12 0.00	49.19 -1.26 0.00	43.23 -1.02 0.00	40.27 -0.86 0.00	48.37 -1.34 0.00
SITHE_IND_GS2 24170	32.78 -0.94 0.00	26.67 -0.77 0.00	24.92 -0.77 0.00	23.42 -0.72 0.00	23.91 -0.74 0.00	25.61 -0.77 0.00	31.08 -0.96 0.00	33.24 -0.82 0.00	35.56 -0.87 0.00	40.89 -1.05 0.00	47.96 -1.08 0.00	51.52 -1.11 0.00	55.84 -1.20 0.00	59.63 -1.22 0.00	58.76 -1.20 0.00	60.38 -1.30 0.00	59.49 -1.28 0.00	55.79 -1.20 0.00	53.13 -1.20 0.00	47.43 -1.12 0.00	49.19 -1.26 0.00	43.23 -1.02 0.00	40.27 -0.86 0.00	48.37 -1.34 0.00
SITHE_IND_GS3 24171	32.78 -0.94 0.00	26.67 -0.77 0.00	24.92 -0.77 0.00	23.42 -0.72 0.00	23.91 -0.74 0.00	25.61 -0.77 0.00	31.08 -0.96 0.00	33.24 -0.82 0.00	35.56 -0.87 0.00	40.89 -1.05 0.00	47.96 -1.08 0.00	51.52 -1.11 0.00	55.84 -1.20 0.00	59.63 -1.22 0.00	58.76 -1.20 0.00	60.38 -1.30 0.00	59.49 -1.28 0.00	55.79 -1.20 0.00	53.13 -1.20 0.00	47.43 -1.12 0.00	49.19 -1.26 0.00	43.23 -1.02 0.00	40.27 -0.86 0.00	48.37 -1.34 0.00
SITHE_IND_GS4 24172	32.78 -0.94 0.00	26.67 -0.77 0.00	24.92 -0.77 0.00	23.42 -0.72 0.00	23.91 -0.74 0.00	25.61 -0.77 0.00	31.08 -0.96 0.00	33.24 -0.82 0.00	35.56 -0.87 0.00	40.89 -1.05 0.00	47.96 -1.08 0.00	51.52 -1.11 0.00	55.84 -1.20 0.00	59.63 -1.22 0.00	58.76 -1.20 0.00	60.38 -1.30 0.00	59.49 -1.28 0.00	55.79 -1.20 0.00	53.13 -1.20 0.00	47.43 -1.12 0.00	49.19 -1.26 0.00	43.23 -1.02 0.00	40.27 -0.86 0.00	48.37 -1.34 0.00
SITHE___BATAVIA 24024	32.44 -1.28 0.00	26.53 -0.91 0.00	24.69 -1.00 0.00	23.22 -0.92 0.00	23.69 -0.96 0.00	25.54 -0.84 0.00	30.63 -1.41 0.00	34.23 0.17 0.00	35.77 -0.66 0.00	41.65 -0.29 0.00	49.82 0.78 0.00	53.79 1.16 0.00	58.24 1.20 0.00	62.68 1.83 0.00	61.88 1.92 0.00	63.10 1.42 0.00	62.17 1.40 0.00	58.13 1.14 0.00	54.93 0.60 0.00	48.84 0.29 0.00	50.20 -0.25 0.00	44.47 0.22 0.00	41.21 0.08 0.00	47.22 -2.49 0.00
SITHE___INDEPEND 23800	32.78 -0.94 0.00	26.67 -0.77 0.00	24.92 -0.77 0.00	23.42 -0.72 0.00	23.91 -0.74 0.00	25.61 -0.77 0.00	31.08 -0.96 0.00	33.24 -0.82 0.00	35.56 -0.87 0.00	40.89 -1.05 0.00	47.96 -1.08 0.00	51.52 -1.11 0.00	55.84 -1.20 0.00	59.63 -1.22 0.00	58.76 -1.20 0.00	60.38 -1.30 0.00	59.49 -1.28 0.00	55.79 -1.20 0.00	53.13 -1.20 0.00	47.43 -1.12 0.00	49.19 -1.26 0.00	43.23 -1.02 0.00	40.27 -0.86 0.00	48.37 -1.34 0.00
SITHE___MASSENA 23902	33.25 -0.47 0.00	27.17 -0.27 0.00	25.48 -0.21 0.00	23.95 -0.19 0.00	24.45 -0.20 0.00	26.12 -0.26 0.00	31.88 -0.16 0.00	33.04 -1.02 0.00	35.30 -1.13 0.00	40.56 -1.38 0.00	46.93 -2.11 0.00	50.42 -2.21 0.00	54.64 -2.40 0.00	58.29 -2.56 0.00	57.62 -2.34 0.00	59.46 -2.22 0.00	59.01 -1.76 0.00	55.34 -1.65 0.00	52.70 -1.63 0.00	47.09 -1.46 0.00	48.99 -1.46 0.00	42.57 -1.68 0.00	39.53 -1.60 0.00	48.77 -0.94 0.00
SITHE___OGDNSBRG 24021	32.34 -1.38 0.00	27.25 -0.19 0.00	25.54 -0.15 0.00	24.00 -0.14 0.00	24.50 -0.15 0.00	26.17 -0.21 0.00	31.40 -0.64 0.00	32.05 -2.01 0.00	34.13 -2.30 0.00	39.17 -2.77 0.00	45.17 -3.87 0.00	48.58 -4.05 0.00	52.65 -4.39 0.00	56.16 -4.69 0.00	55.82 -4.14 0.00	57.79 -3.89 0.00	57.31 -3.46 0.00	53.63 -3.36 0.00	51.02 -3.31 0.00	45.54 -3.01 0.00	47.42 -3.03 0.00	41.20 -3.05 0.00	38.13 -3.00 0.00	47.57 -2.14 0.00
SITHE___STERLING 23777	34.19 0.47 0.00	27.74 0.30 0.00	25.92 0.23 0.00	24.33 0.19 0.00	24.85 0.20 0.00	26.70 0.32 0.00	32.52 0.48 0.00	34.78 0.72 0.00	36.72 0.29 0.00	42.36 0.42 0.00	49.78 0.74 0.00	53.47 0.84 0.00	57.95 0.91 0.00	61.95 1.10 0.00	61.16 1.20 0.00	62.98 1.30 0.00	61.99 1.22 0.00	58.02 1.03 0.00	55.09 0.76 0.00	49.13 0.58 0.00	50.95 0.50 0.00	44.83 0.58 0.00	41.46 0.33 0.00	50.06 0.35 0.00
SOUTH CAIRO___GT 23612	35.78 2.06 0.00	29.03 1.59 0.00	27.13 1.44 0.00	25.49 1.35 0.00	26.03 1.38 0.00	27.94 1.56 0.00	33.87 1.83 0.00	36.27 2.21 0.00	39.09 2.66 0.00	45.09 3.15 0.00	52.67 3.63 0.00	56.47 3.84 0.00	61.32 4.28 0.00	65.29 4.44 0.00	64.28 4.32 0.00	66.18 4.50 0.00	65.27 4.50 0.00	61.32 4.33 0.00	58.35 4.02 0.00	52.24 3.69 0.00	54.33 3.88 0.00	47.79 3.54 0.00	44.38 3.25 0.00	52.84 3.13 0.00
SOUTH HAMPTN___IC 23720	100.16 4.75 -61.69	50.32 3.70 -19.18	42.55 3.39 -13.47	40.87 3.14 -13.59	39.43 3.13 -11.65	38.07 3.40 -8.29	37.60 4.01 -1.55	41.90 5.21 -2.63	43.62 6.12 -1.07	50.83 7.30 -1.59	66.06 9.02 -8.00	86.55 9.58 -24.34	86.96 9.87 -20.05	86.73 10.16 -15.72	96.00 10.01 -26.03	100.66 10.73 -28.25	142.80 10.82 -71.21	141.74 10.31 -74.44	99.34 9.29 -35.72	86.29 8.35 -29.39	94.41 8.83 -35.13	93.99 8.19 -41.55	69.21 7.32 -20.76	141.84 6.46 -85.67
SOUTHOLD___IC 23719	100.57 5.16 -61.69	50.68 4.06 -19.18	42.86 3.70 -13.47	41.16 3.43 -13.59	39.70 3.40 -11.65	38.39 3.72 -8.29	38.01 4.42 -1.55	42.45 5.76 -2.63	44.24 6.74 -1.07	51.62 8.09 -1.59	67.04 10.00 -8.00	87.60 10.63 -24.34	88.16 11.07 -20.05	88.07 11.50 -15.72	97.32 11.33 -26.03	102.02 12.09 -28.25	144.13 12.15 -71.21	143.00 11.57 -74.44	100.54 10.49 -35.72	87.36 9.42 -29.39	95.47 9.89 -35.13	94.87 9.07 -41.55	69.99 8.10 -20.76	142.54 7.16 -85.67
ST LAWRENCE____ 23600	33.01 -0.71 0.00	26.95 -0.49 0.00	25.28 -0.41 0.00	23.78 -0.36 0.00	24.28 -0.37 0.00	25.91 -0.47 0.00	31.62 -0.42 0.00	32.77 -1.29 0.00	35.05 -1.38 0.00	40.30 -1.64 0.00	46.83 -2.21 0.00	50.31 -2.32 0.00	54.53 -2.51 0.00	58.11 -2.74 0.00	57.38 -2.58 0.00	59.15 -2.53 0.00	58.70 -2.07 0.00	55.05 -1.94 0.00	52.48 -1.85 0.00	46.90 -1.65 0.00	48.73 -1.72 0.00	42.35 -1.90 0.00	39.36 -1.77 0.00	48.57 -1.14 0.00
STATION 5_MISC_HYD 23604	34.43 0.71 0.00	27.74 0.30 0.00	25.87 0.18 0.00	24.31 0.17 0.00	24.82 0.17 0.00	26.64 0.26 0.00	32.39 0.35 0.00	36.07 2.01 0.00	38.91 2.48 0.00	45.42 3.48 0.00	54.53 5.49 0.00	58.89 6.26 0.00	63.83 6.79 0.00	68.58 7.73 0.00	67.70 7.74 0.00	69.27 7.59 0.00	68.18 7.41 0.00	63.71 6.72 0.00	60.25 5.92 0.00	53.45 4.90 0.00	54.99 4.54 0.00	48.50 4.25 0.00	44.54 3.41 0.00	51.50 1.79 0.00

STURGEON_POOL_HYD 23609	36.18 2.46 0.00	29.33 1.89 0.00	27.41 1.72 0.00	25.76 1.62 0.00	26.30 1.65 0.00	28.23 1.85 0.00	34.19 2.15 0.00	36.68 2.62 0.00	39.71 3.28 0.00	45.67 3.73 0.00	53.50 4.46 0.00	57.31 4.68 0.00	62.23 5.19 0.00	66.27 5.42 0.00	65.24 5.28 0.00	67.17 5.49 0.00	66.24 5.47 0.00	62.29 5.30 0.00	59.27 4.94 0.00	53.11 4.56 0.00	55.19 4.74 0.00	48.54 4.29 0.00	45.28 4.15 0.00	53.69 3.98 0.00
SYRACUSE___POWER 24017	33.32 -0.40 0.00	27.11 -0.33 0.00	25.33 -0.36 0.00	23.78 -0.36 0.00	24.28 -0.37 0.00	26.04 -0.34 0.00	31.62 -0.42 0.00	33.86 -0.20 0.00	36.21 -0.22 0.00	41.73 -0.21 0.00	49.14 0.10 0.00	52.79 0.16 0.00	57.27 0.23 0.00	61.22 0.37 0.00	60.32 0.36 0.00	61.93 0.25 0.00	61.01 0.24 0.00	57.16 0.17 0.00	54.38 0.05 0.00	48.50 -0.05 0.00	50.20 -0.25 0.00	44.12 -0.13 0.00	40.97 -0.16 0.00	49.11 -0.60 0.00
Stony___Brook 24151	98.71 3.30 -61.69	49.23 2.61 -19.18	41.52 2.36 -13.47	39.95 2.22 -13.59	38.47 2.17 -11.65	37.04 2.37 -8.29	36.12 2.53 -1.55	39.93 3.24 -2.63	41.07 3.57 -1.07	47.68 4.15 -1.59	62.19 5.15 -8.00	82.39 5.42 -24.34	82.57 5.48 -20.05	82.11 5.54 -15.72	91.45 5.46 -26.03	95.91 5.98 -28.25	138.06 6.08 -71.21	137.30 5.87 -74.44	95.21 5.16 -35.72	82.60 4.66 -29.39	90.57 4.99 -35.13	90.53 4.73 -41.55	66.25 4.36 -20.76	139.16 3.78 -85.67
UPPER HUDSON___HYD 24058	35.34 1.62 0.00	28.89 1.45 0.00	27.00 1.31 0.00	25.32 1.18 0.00	25.88 1.23 0.00	27.70 1.32 0.00	33.77 1.73 0.00	36.34 2.28 0.00	37.85 1.42 0.00	44.25 2.31 0.00	51.69 2.65 0.00	55.58 2.95 0.00	59.49 2.45 0.00	63.47 2.62 0.00	62.72 2.76 0.00	64.70 3.02 0.00	63.75 2.98 0.00	59.61 2.62 0.00	57.37 3.04 0.00	51.32 2.77 0.00	53.27 2.82 0.00	47.48 3.23 0.00	43.76 2.63 0.00	52.49 2.78 0.00
UPPER RAQUET___HYD 24056	33.25 -0.47 0.00	27.19 -0.25 0.00	25.51 -0.18 0.00	23.97 -0.17 0.00	24.48 -0.17 0.00	26.14 -0.24 0.00	31.91 -0.13 0.00	33.07 -0.99 0.00	35.23 -1.20 0.00	40.22 -1.72 0.00	46.05 -2.99 0.00	49.47 -3.16 0.00	53.62 -3.42 0.00	57.26 -3.59 0.00	57.20 -2.76 0.00	59.58 -2.10 0.00	59.01 -1.76 0.00	55.22 -1.77 0.00	52.48 -1.85 0.00	47.00 -1.55 0.00	48.99 -1.46 0.00	42.61 -1.64 0.00	39.53 -1.60 0.00	48.91 -0.80 0.00
VISCHER___FERRY HYD 24020	35.47 1.75 0.00	28.89 1.45 0.00	27.00 1.31 0.00	25.35 1.21 0.00	25.91 1.26 0.00	27.73 1.35 0.00	33.67 1.63 0.00	36.21 2.15 0.00	38.47 2.04 0.00	44.54 2.60 0.00	51.93 2.89 0.00	55.74 3.11 0.00	60.29 3.25 0.00	64.26 3.41 0.00	63.32 3.36 0.00	65.20 3.52 0.00	64.29 3.52 0.00	60.24 3.25 0.00	57.64 3.31 0.00	51.56 3.01 0.00	53.53 3.08 0.00	47.17 2.92 0.00	43.68 2.55 0.00	52.25 2.54 0.00
WADING RIVER_1-3_GRP5 24038	98.78 3.37 -61.69	49.23 2.63 -19.16	41.57 2.41 -13.47	39.97 2.24 -13.59	38.52 2.22 -11.65	37.10 2.43 -8.29	36.28 2.69 -1.55	40.20 3.51 -2.63	41.58 4.08 -1.07	48.27 4.74 -1.59	62.92 5.88 -8.00	83.18 6.21 -24.34	82.91 5.82 -20.05	82.17 5.60 -15.72	91.45 5.46 -26.03	95.91 5.98 -28.25	138.06 6.08 -71.21	137.30 5.87 -74.44	95.21 5.16 -35.72	82.65 4.71 -29.39	90.73 5.15 -35.13	90.93 5.13 -41.55	66.62 4.73 -20.76	139.26 3.88 -85.67
WADING RIVER_IC_1 23522	98.78 3.37 -61.69	49.23 2.63 -19.16	41.57 2.41 -13.47	39.97 2.24 -13.59	38.52 2.22 -11.65	37.10 2.43 -8.29	36.28 2.69 -1.55	40.20 3.51 -2.63	41.58 4.08 -1.07	48.27 4.74 -1.59	62.92 5.88 -8.00	83.18 6.21 -24.34	82.91 5.82 -20.05	82.17 5.60 -15.72	91.45 5.46 -26.03	95.91 5.98 -28.25	138.06 6.08 -71.21	137.30 5.87 -74.44	95.21 5.16 -35.72	82.65 4.71 -29.39	90.73 5.15 -35.13	90.93 5.13 -41.55	66.62 4.73 -20.76	139.26 3.88 -85.67
WADING RIVER_IC_2 23547	98.78 3.37 -61.69	49.23 2.63 -19.16	41.57 2.41 -13.47	39.97 2.24 -13.59	38.52 2.22 -11.65	37.10 2.43 -8.29	36.28 2.69 -1.55	40.20 3.51 -2.63	41.58 4.08 -1.07	48.27 4.74 -1.59	62.92 5.88 -8.00	83.18 6.21 -24.34	82.91 5.82 -20.05	82.17 5.60 -15.72	91.45 5.46 -26.03	95.91 5.98 -28.25	138.06 6.08 -71.21	137.30 5.87 -74.44	95.21 5.16 -35.72	82.65 4.71 -29.39	90.73 5.15 -35.13	90.93 5.13 -41.55	66.62 4.73 -20.76	139.26 3.88 -85.67
WADING RIVER_IC_3 23601	98.78 3.37 -61.69	49.23 2.63 -19.16	41.57 2.41 -13.47	39.97 2.24 -13.59	38.52 2.22 -11.65	37.10 2.43 -8.29	36.28 2.69 -1.55	40.20 3.51 -2.63	41.58 4.08 -1.07	48.27 4.74 -1.59	62.92 5.88 -8.00	83.18 6.21 -24.34	82.62 5.53 -20.05	81.99 5.42 -15.72	91.33 5.34 -26.03	95.79 5.86 -28.25	137.94 5.96 -71.21	137.19 5.76 -74.44	95.10 5.05 -35.72	82.50 4.56 -29.39	91.03 5.45 -35.13	91.07 5.27 -41.55	66.74 4.85 -20.76	138.96 3.58 -85.67
WALDEN___HYDRO 24148	35.98 2.26 0.00	29.14 1.70 0.00	27.26 1.57 0.00	25.61 1.47 0.00	26.15 1.50 0.00	28.04 1.66 0.00	33.96 1.92 0.00	36.51 2.45 0.00	39.49 3.06 0.00	45.38 3.44 0.00	53.11 4.07 0.00	56.89 4.26 0.00	61.77 4.73 0.00	65.78 4.93 0.00	64.82 4.86 0.00	66.74 5.06 0.00	65.81 5.04 0.00	61.83 4.84 0.00	58.84 4.51 0.00	52.73 4.18 0.00	54.79 4.34 0.00	48.19 3.94 0.00	45.00 3.87 0.00	53.39 3.68 0.00
WATERSIDE___6 8 9 23538	53.07 3.10 -16.25	50.17 2.47 -20.26	46.45 2.26 -18.50	39.18 2.15 -12.89	35.82 2.19 -8.98	38.50 2.40 -9.72	50.12 2.76 -15.32	50.09 3.54 -12.49	54.39 4.04 -13.92	72.77 4.49 -26.34	88.40 5.35 -34.01	87.94 5.63 -29.68	85.32 6.10 -22.18	103.59 6.51 -36.23	103.72 6.36 -37.40	131.34 6.66 -63.00	80.12 6.56 -12.79	89.78 6.33 -26.46	88.00 5.87 -27.80	75.76 5.39 -21.82	63.74 5.60 -7.69	61.16 5.13 -11.78	53.06 4.89 -7.04	54.28 4.57 0.00
WEST BABYLON___IC 23714	98.88 3.47 -61.69	49.73 2.74 -19.55	41.65 2.49 -13.47	40.10 2.37 -13.59	38.71 2.37 -11.69	37.30 2.59 -8.33	36.60 3.01 -1.55	40.57 3.88 -2.63	42.02 4.52 -1.07	48.77 5.24 -1.59	63.42 6.38 -8.00	83.71 6.74 -24.34	84.28 7.19 -20.05	84.05 7.48 -15.72	93.07 7.08 -26.03	97.52 7.59 -28.25	139.58 7.60 -71.21	138.72 7.29 -74.44	96.62 6.57 -35.72	84.15 6.21 -29.39	92.04 6.46 -35.13	91.73 5.93 -41.55	67.36 5.47 -20.76	140.35 4.97 -85.67
WEST CANADA___HYD 24049	33.89 0.17 0.00	27.58 0.14 0.00	25.79 0.10 0.00	24.24 0.10 0.00	24.75 0.10 0.00	26.51 0.13 0.00	32.20 0.16 0.00	34.33 0.27 0.00	36.69 0.26 0.00	42.23 0.29 0.00	49.38 0.34 0.00	53.00 0.37 0.00	57.44 0.40 0.00	61.28 0.43 0.00	60.38 0.42 0.00	62.11 0.43 0.00	61.20 0.43 0.00	57.39 0.40 0.00	54.71 0.38 0.00	48.89 0.34 0.00	50.80 0.35 0.00	44.65 0.40 0.00	41.42 0.29 0.00	50.01 0.30 0.00
WESTERN_NY_WIND 24143	32.47 -1.25 0.00	26.51 -0.93 0.00	24.66 -1.03 0.00	23.20 -0.94 0.00	23.69 -0.96 0.00	25.51 -0.87 0.00	30.60 -1.44 0.00	34.23 0.17 0.00	35.85 -0.58 0.00	41.73 -0.21 0.00	49.92 0.88 0.00	53.89 1.26 0.00	58.29 1.25 0.00	62.80 1.95 0.00	61.94 1.98 0.00	63.16 1.48 0.00	62.29 1.52 0.00	58.19 1.20 0.00	54.98 0.65 0.00	48.89 0.34 0.00	50.25 -0.20 0.00	44.52 0.27 0.00	41.25 0.12 0.00	47.22 -2.49 0.00
YORK___WARBASSE 23770	53.17 3.20 -16.25	50.22 2.52 -20.26	46.50 2.31 -18.50	39.20 2.17 -12.89	35.82 2.19 -8.98	38.53 2.43 -9.72	50.21 2.85 -15.32	50.16 3.61 -12.49	54.54 4.19 -13.92	73.02 4.74 -26.34	88.54 5.49 -34.01	88.10 5.79 -29.68	85.49 6.27 -22.18	103.77 6.69 -36.23	103.96 6.60 -37.40	131.59 6.91 -63.00	80.37 6.81 -12.79	89.95 6.50 -26.46	88.05 5.92 -27.80	75.86 5.49 -21.82	63.94 5.80 -7.69	61.30 5.27 -11.78	53.19 5.02 -7.04	54.53 4.82 0.00