

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/07/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	42.12	37.53	36.92	36.95	36.92	37.77	42.53	42.88	51.58	62.04	66.85	65.93	66.39	65.61	64.84	62.68	65.24	75.15	75.13	72.05	70.33	68.92	57.26	44.16
24138	3.62	3.04	2.64	2.61	2.64	3.18	3.51	3.65	4.69	5.30	5.63	5.69	5.44	5.14	5.10	5.12	5.93	7.53	7.40	6.99	6.16	5.35	4.32	3.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-6.58	-5.54	-8.13	-9.59	-9.74	-7.40	-4.39	-3.29	-4.44	-5.30	-9.14	-12.59	-11.37	0.00
74TH STREET_GT_1	42.12	37.53	36.92	36.95	36.92	37.77	42.53	42.88	51.58	62.04	66.85	65.93	66.39	65.61	64.84	62.68	65.24	75.15	75.13	72.05	70.33	68.92	57.26	44.16
24260	3.62	3.04	2.64	2.61	2.64	3.18	3.51	3.65	4.69	5.30	5.63	5.69	5.44	5.14	5.10	5.12	5.93	7.53	7.40	6.99	6.16	5.35	4.32	3.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-6.58	-5.54	-8.13	-9.59	-9.74	-7.40	-4.39	-3.29	-4.44	-5.30	-9.14	-12.59	-11.37	0.00
74TH STREET_GT_2	42.12	37.53	36.92	36.95	36.92	37.77	42.53	42.88	51.58	62.04	66.85	65.93	66.39	65.61	64.84	62.68	65.24	75.15	75.13	72.05	70.33	68.92	57.26	44.16
24261	3.62	3.04	2.64	2.61	2.64	3.18	3.51	3.65	4.69	5.30	5.63	5.69	5.44	5.14	5.10	5.12	5.93	7.53	7.40	6.99	6.16	5.35	4.32	3.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-6.58	-5.54	-8.13	-9.59	-9.74	-7.40	-4.39	-3.29	-4.44	-5.30	-9.14	-12.59	-11.37	0.00
ADK HUDSON___FALLS	42.20	37.66	37.23	37.33	37.30	37.84	42.88	42.84	51.34	56.20	59.61	59.79	57.41	55.20	54.35	54.47	60.08	72.74	76.20	71.17	61.03	56.44	45.48	44.40
24011	3.70	3.17	2.95	2.99	3.02	3.25	3.86	3.61	4.45	4.78	4.97	5.09	4.59	4.32	4.35	4.31	5.16	6.95	7.09	6.99	6.00	5.46	3.91	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-5.82	-4.42	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.20	37.66	37.23	37.33	37.30	37.84	42.88	42.84	51.34	56.20	59.61	59.79	57.41	55.20	54.35	54.47	60.08	72.74	76.20	71.17	61.03	56.44	45.48	44.40
23798	3.70	3.17	2.95	2.99	3.02	3.25	3.86	3.61	4.45	4.78	4.97	5.09	4.59	4.32	4.35	4.31	5.16	6.95	7.09	6.99	6.00	5.46	3.91	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-5.82	-4.42	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.20	37.66	37.23	37.33	37.30	37.84	42.88	42.84	51.34	56.20	59.61	59.79	57.41	55.20	54.35	54.47	60.08	72.74	76.20	71.17	61.03	56.44	45.48	44.40
24028	3.70	3.17	2.95	2.99	3.02	3.25	3.86	3.61	4.45	4.78	4.97	5.09	4.59	4.32	4.35	4.31	5.16	6.95	7.09	6.99	6.00	5.46	3.91	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-5.82	-4.42	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.89	36.56	36.17	36.23	36.20	36.70	41.44	41.54	49.80	54.61	58.03	58.15	55.94	53.83	53.00	53.12	58.60	70.37	73.61	68.47	58.94	54.45	44.19	42.83
23527	2.39	2.07	1.89	1.89	1.92	2.11	2.42	2.31	2.91	3.19	3.39	3.45	3.12	2.95	3.00	2.96	3.68	4.63	4.68	4.42	3.91	3.47	2.62	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	-1.41	-5.64	-4.29	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.69	36.42	36.03	36.09	36.06	36.53	41.21	41.31	49.52	54.35	57.75	57.87	55.78	53.68	52.80	52.97	58.32	70.18	73.34	68.21	58.72	54.14	43.94	42.63
24190	2.19	1.93	1.75	1.75	1.78	1.94	2.19	2.08	2.63	2.93	3.11	3.17	2.96	2.80	2.80	2.81	3.40	4.44	4.43	4.18	3.69	3.16	2.37	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-5.62	-4.27	0.00	0.00	0.00	0.00
ALBANY___1	40.69	36.42	36.03	36.09	36.06	36.53	41.21	41.31	49.52	54.35	57.75	57.87	55.78	53.68	52.80	52.97	58.32	70.18	73.34	68.21	58.72	54.14	43.94	42.63
23571	2.19	1.93	1.75	1.75	1.78	1.94	2.19	2.08	2.63	2.93	3.11	3.17	2.96	2.80	2.80	2.81	3.40	4.44	4.43	4.18	3.69	3.16	2.37	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-5.62	-4.27	0.00	0.00	0.00	0.00
ALBANY___2	40.69	36.42	36.03	36.09	36.06	36.53	41.21	41.31	49.52	54.35	57.75	57.87	55.78	53.68	52.80	52.97	58.32	70.18	73.34	68.21	58.72	54.14	43.94	42.63
23572	2.19	1.93	1.75	1.75	1.78	1.94	2.19	2.08	2.63	2.93	3.11	3.17	2.96	2.80	2.80	2.81	3.40	4.44	4.43	4.18	3.69	3.16	2.37	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-5.62	-4.27	0.00	0.00	0.00	0.00
ALBANY___3	40.69	36.42	36.03	36.09	36.06	36.53	41.21	41.31	49.52	54.35	57.75	57.87	55.78	53.68	52.80	52.97	58.32	70.18	73.34	68.21	58.72	54.14	43.94	42.63
23573	2.19	1.93	1.75	1.75	1.78	1.94	2.19	2.08	2.63	2.93	3.11	3.17	2.96	2.80	2.80	2.81	3.40	4.44	4.43	4.18	3.69	3.16	2.37	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-5.62	-4.27	0.00	0.00	0.00	0.00
ALBANY___4	40.69	36.42	36.03	36.09	36.06	36.53	41.21	41.31	49.52	54.35	57.75	57.87	55.78	53.68	52.80	52.97	58.32	70.18	73.34	68.21	58.72	54.14	43.94	42.63
23574	2.19	1.93	1.75	1.75	1.78	1.94	2.19	2.08	2.63	2.93	3.11	3.17	2.96	2.80	2.80	2.81	3.40	4.44	4.43	4.18	3.69	3.16	2.37	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-5.62	-4.27	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	38.12 -0.38 0.00	34.18 -0.31 0.00	34.21 -0.07 0.00	34.24 -0.10 0.00	34.18 -0.10 0.00	34.21 -0.38 0.00	38.43 -0.59 0.00	38.92 -0.31 0.00	46.51 -0.38 0.00	51.01 -0.41 0.00	54.20 -0.44 0.00	54.15 -0.55 0.00	52.40 -0.42 0.00	50.47 -0.41 0.00	49.60 -0.40 0.00	49.76 -0.40 0.00	54.10 -0.82 0.00	62.95 -1.35 0.03	61.72 -1.46 0.11	58.43 -1.25 0.08	53.93 -1.10 0.00	50.57 -0.41 0.00	41.11 -0.46 0.00	39.93 -0.36 0.00
ALLEGHENY___COGEN 23514	37.04 -1.46 0.00	33.18 -1.31 0.00	32.57 -1.71 0.00	32.86 -1.48 0.00	32.84 -1.44 0.00	33.79 -0.80 0.00	38.32 -0.70 0.00	38.21 -1.02 0.00	44.78 -2.11 0.00	49.05 -2.37 0.00	52.13 -2.51 0.00	52.29 -2.41 0.00	50.50 -2.32 0.00	48.84 -2.04 0.00	47.95 -2.05 0.00	48.10 -2.06 0.00	52.89 -2.03 0.00	63.37 -1.16 -0.20	63.32 -0.76 -0.79	59.46 -0.90 -0.60	53.76 -1.27 0.00	49.30 -1.68 0.00	40.03 -1.54 0.00	39.93 -0.36 0.00
AMERICAN_REF_FUEL 24010	33.96 -4.54 0.00	30.59 -3.90 0.00	29.93 -4.35 0.00	30.12 -4.22 0.00	30.10 -4.18 0.00	30.99 -3.60 0.00	34.92 -4.10 0.00	34.68 -4.55 0.00	40.14 -6.75 0.00	43.86 -7.56 0.00	46.61 -8.03 0.00	46.82 -7.88 0.00	45.21 -7.61 0.00	43.86 -7.02 0.00	43.00 -7.00 0.00	43.14 -7.02 0.00	47.23 -7.69 0.00	54.93 -9.39 0.01	54.06 -9.18 0.05	51.23 -8.49 0.04	46.89 -8.14 0.00	43.23 -7.75 0.00	36.21 -5.36 0.00	36.02 -4.27 0.00
ARTHUR_KILL_GT_1 23520	42.74 4.24 0.00	38.01 3.52 0.00	37.16 2.88 0.00	37.22 2.88 0.00	37.23 2.95 0.00	37.98 3.39 0.00	42.92 3.90 0.00	43.04 3.81 0.00	51.67 4.78 0.00	62.19 5.45 -5.32	66.78 5.57 -6.57	66.04 5.80 -5.54	66.43 5.49 -8.12	65.66 5.19 -9.59	64.88 5.15 -9.73	62.73 5.17 -7.40	65.30 5.99 -4.39	74.89 7.27 -3.29	75.26 7.53 -4.44	72.29 7.23 -5.30	70.50 6.33 -9.14	69.33 5.76 -12.59	57.60 4.66 -11.37	44.29 3.99 -0.01
ARTHUR_KILL_2 23512	42.74 4.24 0.00	38.01 3.52 0.00	37.16 2.88 0.00	37.22 2.88 0.00	37.23 2.95 0.00	37.98 3.39 0.00	42.92 3.90 0.00	43.04 3.81 0.00	51.67 4.78 0.00	62.19 5.45 -5.32	66.78 5.57 -6.57	66.04 5.80 -5.54	66.43 5.49 -8.12	65.66 5.19 -9.59	64.88 5.15 -9.73	62.73 5.17 -7.40	65.30 5.99 -4.39	74.89 7.27 -3.29	75.26 7.53 -4.44	72.29 7.23 -5.30	70.50 6.33 -9.14	69.33 5.76 -12.59	57.60 4.66 -11.37	44.29 3.99 -0.01
ARTHUR_KILL_3 23513	42.00 3.50 0.00	37.42 2.93 0.00	36.85 2.57 0.00	36.85 2.51 0.00	36.82 2.54 0.00	37.67 3.08 0.00	42.41 3.39 0.00	42.80 3.57 0.00	51.49 4.60 0.00	61.93 5.19 -5.32	66.74 5.52 -6.58	65.82 5.58 -5.54	66.28 5.33 -8.13	65.56 5.09 -9.59	64.74 5.00 -9.74	62.58 5.02 -7.40	65.19 5.88 -4.39	74.95 7.33 -3.29	74.94 7.21 -4.44	71.93 6.87 -5.30	70.22 6.05 -9.14	68.82 5.25 -12.59	57.14 4.20 -11.37	44.08 3.79 0.00
ASHOKAN____ 23654	40.42 1.92 0.00	36.01 1.52 0.00	35.51 1.23 0.00	35.51 1.17 0.00	34.86 0.58 0.00	35.63 1.04 0.00	40.15 1.13 0.00	40.76 1.53 0.00	49.14 2.25 0.00	53.84 2.42 0.00	57.32 2.68 0.00	57.43 2.73 0.00	55.46 2.64 0.00	53.07 2.19 0.00	52.20 2.20 0.00	52.32 2.16 0.00	57.67 2.75 0.00	70.23 4.70 -1.20	72.30 4.24 -4.77	67.39 4.00 -3.63	58.44 3.41 0.00	53.53 2.55 0.00	43.69 2.12 0.00	41.38 1.09 0.00
ASTORIA 5-9____ 23662	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA GT2____ 23536	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA GT3____ 23731	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA GT4____ 23727	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT2_1 24094	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT2_2 24095	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT2_3 24096	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT2_4 24097	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT3_1 24098	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01

ASTORIA_GT3_2 24099	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT3_3 24100	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT3_4 24101	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT4_1 24102	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT4_2 24103	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT4_3 24104	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT4_4 24105	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT_1 23523	42.31 3.81 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.16 2.82 0.00	37.09 2.81 0.00	37.94 3.35 0.00	42.77 3.75 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.47 7.85 -3.29	75.45 7.72 -4.44	72.29 7.23 -5.30	70.61 6.44 -9.14	69.18 5.61 -12.59	57.47 4.53 -11.37	44.41 4.11 -0.01
ASTORIA_GT_10 24110	42.31 3.81 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.16 2.82 0.00	37.09 2.81 0.00	37.94 3.35 0.00	42.77 3.75 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.47 7.85 -3.29	75.45 7.72 -4.44	72.29 7.23 -5.30	70.61 6.44 -9.14	69.18 5.61 -12.59	57.47 4.53 -11.37	44.41 4.11 -0.01
ASTORIA_GT_11 24225	42.31 3.81 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.16 2.82 0.00	37.09 2.81 0.00	37.94 3.35 0.00	42.77 3.75 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.47 7.85 -3.29	75.45 7.72 -4.44	72.29 7.23 -5.30	70.61 6.44 -9.14	69.18 5.61 -12.59	57.47 4.53 -11.37	44.41 4.11 -0.01
ASTORIA_GT_12 24226	42.31 3.81 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.16 2.82 0.00	37.09 2.81 0.00	37.94 3.35 0.00	42.77 3.75 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.47 7.85 -3.29	75.45 7.72 -4.44	72.29 7.23 -5.30	70.61 6.44 -9.14	69.18 5.61 -12.59	57.47 4.53 -11.37	44.41 4.11 -0.01
ASTORIA_GT_13 24227	42.31 3.81 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.16 2.82 0.00	37.09 2.81 0.00	37.94 3.35 0.00	42.77 3.75 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.47 7.85 -3.29	75.45 7.72 -4.44	72.29 7.23 -5.30	70.61 6.44 -9.14	69.18 5.61 -12.59	57.47 4.53 -11.37	44.41 4.11 -0.01
ASTORIA_GT_5 24106	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT_7 24107	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA_GT_8 24108	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA__2 24149	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01

ASTORIA___3 23516	42.31 3.81 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.16 2.82 0.00	37.09 2.81 0.00	37.94 3.35 0.00	42.77 3.75 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.47 7.85 -3.29	75.45 7.72 -4.44	72.29 7.23 -5.30	70.61 6.44 -9.14	69.18 5.61 -12.59	57.47 4.53 -11.37	44.41 4.11 -0.01
ASTORIA___4 23517	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTORIA___5 23518	42.31 3.81 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.16 2.88 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.41 4.11 -0.01
ASTRIA 10-13___ 23663	42.31 3.81 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.16 2.82 0.00	37.09 2.81 0.00	37.94 3.35 0.00	42.77 3.75 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.47 7.85 -3.29	75.45 7.72 -4.44	72.29 7.23 -5.30	70.61 6.44 -9.14	69.18 5.61 -12.59	57.47 4.53 -11.37	44.41 4.11 -0.01
ATHENS_STG_1 23668	40.46 1.96 0.00	36.21 1.72 0.00	35.82 1.54 0.00	35.89 1.55 0.00	35.82 1.54 0.00	36.28 1.69 0.00	40.89 1.87 0.00	41.07 1.84 0.00	49.28 2.39 0.00	54.09 2.67 0.00	57.48 2.84 0.00	57.60 2.90 0.00	55.57 2.75 0.00	53.47 2.59 0.00	52.55 2.55 0.00	52.72 2.56 0.00	58.05 3.13 0.00	69.60 4.05 -1.22	72.16 3.99 -4.88	67.23 3.76 -3.71	58.33 3.30 0.00	53.78 2.80 0.00	43.77 2.20 0.00	42.26 1.97 0.00
ATHENS_STG_2 23670	40.46 1.96 0.00	36.21 1.72 0.00	35.82 1.54 0.00	35.89 1.55 0.00	35.82 1.54 0.00	36.28 1.69 0.00	40.89 1.87 0.00	41.07 1.84 0.00	49.28 2.39 0.00	54.09 2.67 0.00	57.48 2.84 0.00	57.60 2.90 0.00	55.57 2.75 0.00	53.47 2.59 0.00	52.55 2.55 0.00	52.72 2.56 0.00	58.05 3.13 0.00	69.60 4.05 -1.22	72.16 3.99 -4.88	67.23 3.76 -3.71	58.28 3.25 0.00	53.78 2.80 0.00	43.77 2.20 0.00	42.26 1.97 0.00
ATHENS_STG_3 23677	40.46 1.96 0.00	36.21 1.72 0.00	35.82 1.54 0.00	35.89 1.55 0.00	35.82 1.54 0.00	36.28 1.69 0.00	40.89 1.87 0.00	41.07 1.84 0.00	49.28 2.39 0.00	54.09 2.67 0.00	57.48 2.84 0.00	57.60 2.90 0.00	55.57 2.75 0.00	53.47 2.59 0.00	52.55 2.55 0.00	52.72 2.56 0.00	58.05 3.13 0.00	69.60 4.05 -1.22	72.16 3.99 -4.88	67.23 3.76 -3.71	58.33 3.30 0.00	53.78 2.80 0.00	43.77 2.20 0.00	42.26 1.97 0.00
BARRETT 1-8___GRP4 24034	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT 9-12___GRP3 24033	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT_IC_1 23704	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT_IC_10 23701	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT_IC_11 23702	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT_IC_12 23703	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT_IC_2 23705	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT_IC_3 23706	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT_IC_4 23707	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00

BARRETT_IC_5 23708	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT_IC_6 23709	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT_IC_7 23710	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT_IC_8 23711	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT_IC_9 23700	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BARRETT___1 23545	42.35 3.85 0.00	37.63 3.14 0.00	37.02 2.74 0.00	37.02 2.68 0.00	36.99 2.71 0.00	38.29 3.70 0.00	43.31 4.29 0.00	71.34 4.28 -27.83	85.34 5.58 -32.87	87.67 5.04 -31.21	89.99 5.35 -30.00	90.69 5.36 -30.63	91.38 4.91 -33.65	91.38 4.63 -35.87	91.38 4.65 -36.73	89.25 4.77 -34.32	90.69 5.77 -30.00	97.99 7.98 -25.68	108.12 7.78 -37.05	108.14 7.23 -41.15	106.43 6.38 -45.02	100.11 5.66 -43.47	87.67 4.16 -41.94	44.48 4.19 0.00
BARRETT___2 23546	42.43 3.93 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.09 2.75 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.35 4.33 0.00	71.38 4.32 -27.83	85.43 5.67 -32.87	87.93 5.30 -31.21	90.27 5.63 -30.00	90.96 5.63 -30.63	91.70 5.23 -33.65	91.74 4.99 -35.87	91.68 4.95 -36.73	89.55 5.07 -34.32	91.02 6.10 -30.00	98.37 8.36 -25.68	108.50 8.16 -37.05	108.50 7.59 -41.15	108.50 6.77 -46.70	100.47 6.02 -43.47	87.83 4.32 -41.94	44.56 4.27 0.00
BEAVER RIVER___HYD 24048	38.00 -0.50 0.00	33.77 -0.72 0.00	33.73 -0.55 0.00	33.58 -0.76 0.00	33.49 -0.79 0.00	33.83 -0.76 0.00	38.28 -0.74 0.00	38.56 -0.67 0.00	46.14 -0.75 0.00	50.49 -0.93 0.00	53.82 -0.82 0.00	53.82 -0.88 0.00	51.82 -1.00 0.00	50.07 -0.81 0.00	49.15 -0.85 0.00	49.31 -0.85 0.00	53.77 -1.15 0.00	63.24 -1.09 0.00	62.91 -0.38 0.00	59.34 -0.42 0.00	54.20 -0.83 0.00	50.32 -0.66 0.00	40.78 -0.79 0.00	39.65 -0.64 0.00
BEEBEE_GT_13 23619	38.62 0.12 0.00	34.63 0.14 0.00	34.07 -0.21 0.00	34.27 -0.07 0.00	34.25 -0.03 0.00	35.01 0.42 0.00	39.64 0.62 0.00	39.35 0.12 0.00	46.33 -0.56 0.00	50.49 -0.93 0.00	53.60 -1.04 0.00	53.88 -0.82 0.00	51.97 -0.85 0.00	50.32 -0.56 0.00	49.35 -0.65 0.00	49.51 -0.65 0.00	54.26 -0.66 0.00	65.18 0.71 -0.14	64.82 0.95 -0.58	61.10 0.90 -0.44	55.53 0.50 0.00	51.03 0.05 0.00	41.53 -0.04 0.00	41.74 1.45 0.00
BETHLEHEM___STEEL 23779	34.15 -4.35 0.00	30.66 -3.83 0.00	29.99 -4.29 0.00	30.32 -4.02 0.00	30.34 -3.94 0.00	31.37 -3.22 0.00	35.43 -3.59 0.00	35.42 -3.81 0.00	41.08 -5.81 0.00	45.04 -6.38 0.00	47.76 -6.88 0.00	48.03 -6.67 0.00	46.38 -6.44 0.00	44.93 -5.95 0.00	44.05 -5.95 0.00	44.19 -5.97 0.00	48.49 -6.43 0.00	56.63 -7.72 -0.02	56.07 -7.28 -0.06	52.87 -6.93 -0.04	48.21 -6.82 0.00	44.25 -6.73 0.00	36.83 -4.74 0.00	36.18 -4.11 0.00
BINGHAMTON___COGEN 23790	37.23 -1.27 0.00	33.28 -1.21 0.00	32.87 -1.41 0.00	33.10 -1.24 0.00	33.11 -1.17 0.00	33.86 -0.73 0.00	38.32 -0.70 0.00	38.60 -0.63 0.00	45.76 -1.13 0.00	50.29 -1.13 0.00	53.38 -1.26 0.00	53.50 -1.20 0.00	51.61 -1.21 0.00	49.81 -1.07 0.00	48.90 -1.10 0.00	49.06 -1.10 0.00	54.10 -0.82 0.00	63.97 -0.71 -0.35	64.25 -0.44 -1.40	60.17 -0.66 -1.07	54.04 -0.99 0.00	49.60 -1.38 0.00	40.49 -1.08 0.00	39.00 -1.29 0.00
BLACK RIVER___HYD 24047	37.69 -0.81 0.00	33.46 -1.03 0.00	33.42 -0.86 0.00	33.24 -1.10 0.00	33.15 -1.13 0.00	33.52 -1.07 0.00	38.04 -0.98 0.00	38.29 -0.94 0.00	45.76 -1.13 0.00	50.13 -1.29 0.00	53.38 -1.26 0.00	53.44 -1.26 0.00	51.39 -1.43 0.00	49.61 -1.27 0.00	48.70 -1.30 0.00	48.91 -1.25 0.00	53.38 -1.54 0.00	62.95 -1.42 -0.04	62.81 -0.63 -0.15	59.15 -0.72 -0.11	53.82 -1.21 0.00	49.81 -1.17 0.00	40.36 -1.21 0.00	39.28 -1.01 0.00
BLUE_CIRC_CHEM_DRP 24182	40.12 1.62 0.00	35.94 1.45 0.00	35.58 1.30 0.00	35.65 1.31 0.00	35.58 1.30 0.00	36.01 1.42 0.00	40.46 1.44 0.00	40.60 1.37 0.00	48.67 1.78 0.00	53.43 2.01 0.00	56.77 2.13 0.00	56.89 2.19 0.00	54.88 2.06 0.00	52.81 1.93 0.00	51.95 1.95 0.00	52.12 1.96 0.00	57.34 2.42 0.00	68.94 3.22 -1.39	72.07 3.23 -5.55	66.97 2.99 -4.22	57.62 2.59 0.00	53.17 2.19 0.00	43.23 1.66 0.00	41.82 1.53 0.00
BOC_GAS_DRP 24189	40.00 1.50 0.00	35.84 1.35 0.00	35.51 1.23 0.00	35.58 1.24 0.00	35.51 1.23 0.00	35.90 1.31 0.00	40.50 1.48 0.00	40.64 1.41 0.00	48.72 1.83 0.00	53.43 2.01 0.00	56.77 2.13 0.00	56.89 2.19 0.00	54.88 2.06 0.00	52.81 1.93 0.00	51.95 1.95 0.00	52.12 1.96 0.00	57.28 2.36 0.00	68.83 3.09 -1.41	72.00 3.10 -5.61	66.95 2.93 -4.26	57.56 2.53 0.00	53.12 2.14 0.00	43.23 1.66 0.00	41.82 1.53 0.00
BORALEX_4TH_BRANCH 23824	40.89 2.39 0.00	36.56 2.07 0.00	36.17 1.89 0.00	36.23 1.89 0.00	36.20 1.92 0.00	36.70 2.11 0.00	41.44 2.42 0.00	41.54 2.31 0.00	49.80 2.91 0.00	54.61 3.19 0.00	58.03 3.39 0.00	58.15 3.45 0.00	55.94 3.12 0.00	53.83 2.95 0.00	53.00 3.00 0.00	53.12 2.96 0.00	58.60 3.68 0.00	70.37 4.63 -1.41	73.61 4.68 -5.64	68.47 4.42 -4.29	58.94 3.91 0.00	54.45 3.47 0.00	44.19 2.62 0.00	42.83 2.54 0.00
BOWLINE___1 23526	41.20 2.70 0.00	36.73 2.24 0.00	36.20 1.92 0.00	36.23 1.89 0.00	36.13 1.85 0.00	36.87 2.28 0.00	41.56 2.54 0.00	41.94 2.71 0.00	50.36 3.47 0.00	54.66 3.91 0.67	58.19 4.15 0.60	58.27 4.21 0.64	56.18 4.01 0.65	53.97 3.76 0.67	53.06 3.75 0.69	53.23 3.76 0.69	58.72 4.45 0.65	70.81 5.92 -0.56	73.40 5.82 -4.29	67.95 5.38 -2.81	59.76 4.73 0.00	54.27 4.08 0.79	44.33 3.20 0.44	43.11 2.82 0.00

BOWLINE___2 23595	41.20 2.70 0.00	36.73 2.24 0.00	36.20 1.92 0.00	36.23 1.89 0.00	36.13 1.85 0.00	36.87 2.28 0.00	41.56 2.54 0.00	41.94 2.71 0.00	50.36 3.47 0.00	54.66 3.91 0.67	58.19 4.15 0.60	58.27 4.21 0.64	56.18 4.01 0.65	53.97 3.76 0.67	53.06 3.75 0.69	53.23 3.76 0.69	58.77 4.50 0.65	70.81 5.92 -0.56	73.34 5.76 -4.29	67.95 5.38 -2.81	59.76 4.73 0.00	54.27 4.08 0.79	44.33 3.20 0.44	43.11 2.82 0.00
BROOKHAVEN___DRP 24191	42.66 4.16 0.00	37.80 3.31 0.00	37.16 2.88 0.00	37.12 2.78 0.00	37.09 2.81 0.00	38.60 4.01 0.00	43.70 4.68 0.00	52.99 4.67 -9.09	55.47 5.72 -2.86	58.59 5.41 -2.18	63.83 5.09 -3.78	62.34 4.65 -2.55	62.54 4.53 -5.07	61.86 4.53 -6.45	61.06 4.55 -6.51	58.85 4.51 -4.18	61.52 5.27 -1.33	72.70 7.40 -0.97	76.32 7.40 -5.63	70.59 6.99 -3.84	71.93 6.38 -10.52	65.69 5.81 -8.90	55.39 4.07 -9.75	44.80 4.51 0.00
BROOKLYN_NAVY_YARD 23515	42.12 3.62 0.00	37.53 3.04 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.74 3.15 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.53 4.64 0.00	61.99 5.25 -5.32	66.79 5.57 -6.58	65.87 5.63 -5.54	66.34 5.39 -8.13	65.56 5.09 -9.59	64.79 5.05 -9.74	62.63 5.07 -7.40	65.24 5.93 -4.39	75.21 7.59 -3.29	75.32 7.59 -4.44	72.11 7.05 -5.30	70.39 6.22 -9.14	68.97 5.40 -12.59	57.22 4.28 -11.37	44.12 3.83 0.00
BURROWS___LYONSDAL 23803	38.54 0.04 0.00	34.42 -0.07 0.00	34.21 -0.07 0.00	34.20 -0.14 0.00	34.14 -0.14 0.00	34.52 -0.07 0.00	39.06 0.04 0.00	39.23 0.00 0.00	46.89 0.00 0.00	51.37 -0.05 0.00	54.64 0.00 0.00	54.70 0.00 0.00	52.77 -0.05 0.00	50.88 0.00 0.00	49.95 -0.05 0.00	50.11 -0.05 0.00	54.92 0.00 0.00	64.65 0.32 0.00	63.86 0.57 0.00	60.24 0.48 0.00	55.20 0.17 0.00	51.03 0.05 0.00	41.45 -0.12 0.00	40.29 0.00 0.00
CALPINE BETH_PAGE_GT4 24209	42.47 3.97 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.05 2.71 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.39 4.37 0.00	54.20 4.35 -10.62	57.83 5.63 -5.31	61.23 5.25 -4.56	66.16 5.63 -5.89	65.14 5.63 -4.81	65.43 5.23 -7.38	64.69 4.99 -8.82	63.94 5.00 -8.94	61.84 5.07 -6.61	64.66 6.10 -3.64	75.65 8.36 -2.96	79.74 8.29 -8.16	74.38 7.77 -6.85	75.46 6.99 -13.44	68.79 6.12 -11.69	58.01 4.32 -12.12	44.60 4.31 0.00
CALPINE_BP_GT1 23823	42.47 3.97 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.05 2.71 0.00	37.02 2.74 0.00	38.36 3.77 0.00	43.39 4.37 0.00	54.20 4.35 -10.62	57.83 5.63 -5.31	61.23 5.25 -4.56	66.16 5.63 -5.89	65.14 5.63 -4.81	65.43 5.23 -7.38	64.69 4.99 -8.82	63.94 5.00 -8.94	61.84 5.07 -6.61	64.66 6.10 -3.64	75.65 8.36 -2.96	79.74 8.29 -8.16	74.38 7.77 -6.85	75.46 6.99 -13.44	68.79 6.12 -11.69	58.01 4.32 -12.12	44.60 4.31 0.00
CALSPAN___DRP 24200	34.15 -4.35 0.00	30.66 -3.83 0.00	29.99 -4.29 0.00	30.32 -4.02 0.00	30.34 -3.94 0.00	31.37 -3.22 0.00	35.43 -3.59 0.00	35.42 -3.81 0.00	41.08 -5.81 0.00	45.04 -6.38 0.00	47.76 -6.88 0.00	48.03 -6.67 0.00	46.38 -6.44 0.00	44.93 -5.95 0.00	44.05 -5.95 0.00	44.19 -5.97 0.00	48.49 -6.43 0.00	56.63 -7.72 -0.02	56.07 -7.28 -0.06	52.87 -6.93 -0.04	48.21 -6.82 0.00	44.25 -6.73 0.00	36.83 -4.74 0.00	36.18 -4.11 0.00
CARR STREET_E__SYR 24060	37.38 -1.12 0.00	33.46 -1.03 0.00	33.15 -1.13 0.00	33.21 -1.13 0.00	33.15 -1.13 0.00	33.66 -0.93 0.00	38.08 -0.94 0.00	38.17 -1.06 0.00	45.48 -1.41 0.00	49.83 -1.59 0.00	53.00 -1.64 0.00	53.06 -1.64 0.00	51.24 -1.58 0.00	49.40 -1.48 0.00	48.55 -1.45 0.00	48.71 -1.45 0.00	53.55 -1.37 0.00	63.00 -1.42 -0.09	62.27 -1.39 -0.37	58.67 -1.37 -0.28	53.54 -1.49 0.00	49.40 -1.58 0.00	40.36 -1.21 0.00	39.16 -1.13 0.00
CARTHAGE___PAPER 23857	37.81 -0.69 0.00	33.59 -0.90 0.00	33.56 -0.72 0.00	33.38 -0.96 0.00	33.32 -0.96 0.00	33.66 -0.93 0.00	38.16 -0.86 0.00	38.41 -0.82 0.00	45.95 -0.94 0.00	50.29 -1.13 0.00	53.55 -1.09 0.00	53.61 -1.09 0.00	51.55 -1.27 0.00	49.81 -1.07 0.00	48.90 -1.10 0.00	49.06 -1.10 0.00	53.55 -1.37 0.00	63.07 -1.29 -0.03	62.90 -0.51 -0.12	59.25 -0.60 -0.09	53.98 -1.05 0.00	50.06 -0.92 0.00	40.53 -1.04 0.00	39.44 -0.85 0.00
CE_DUNWOOD___DRP 24194	41.70 3.20 0.00	37.15 2.66 0.00	36.58 2.30 0.00	36.61 2.27 0.00	36.61 2.33 0.00	37.39 2.80 0.00	42.14 3.12 0.00	42.49 3.26 0.00	51.06 4.17 0.00	57.40 4.68 -1.30	62.59 4.97 -2.98	61.43 5.03 -1.70	61.83 4.81 -4.20	60.97 4.53 -5.56	60.09 4.50 -5.59	57.93 4.51 -3.26	60.72 5.33 -0.47	71.36 6.82 -0.21	74.44 6.71 -4.44	68.57 6.27 -2.54	69.73 5.56 -9.14	63.60 4.84 -7.78	54.06 3.82 -8.67	43.75 3.46 0.00
CE_MILLWOOD___DRP 24193	41.54 3.04 0.00	37.01 2.52 0.00	36.47 2.19 0.00	36.50 2.16 0.00	36.47 2.19 0.00	37.22 2.63 0.00	41.95 2.93 0.00	42.33 3.10 0.00	50.92 4.03 0.00	57.41 4.47 -1.52	62.56 4.75 -3.17	61.42 4.81 -1.91	61.83 4.59 -4.42	60.98 4.32 -5.78	60.12 4.30 -5.82	57.96 4.31 -3.49	60.71 5.11 -0.68	71.33 6.63 -0.37	74.18 6.46 -4.43	68.51 6.04 -2.71	69.51 5.34 -9.14	63.72 4.64 -8.10	54.07 3.66 -8.84	43.55 3.26 0.00
CE_NYC2_DRP 24202	42.31 3.81 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.12 2.78 0.00	37.09 2.81 0.00	37.94 3.35 0.00	42.77 3.75 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.29 5.55 -5.32	67.06 5.85 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.40 7.78 -3.29	75.45 7.72 -4.44	72.29 7.23 -5.30	70.55 6.38 -9.14	69.18 5.61 -12.59	57.47 4.53 -11.37	44.37 4.07 -0.01
CE_NYC_DRP 24195	42.20 3.70 0.00	37.59 3.10 0.00	36.99 2.71 0.00	36.98 2.64 0.00	36.95 2.67 0.00	37.81 3.22 0.00	42.57 3.55 0.00	42.92 3.69 0.00	51.63 4.74 0.00	62.14 5.35 -5.37	66.94 5.68 -6.62	66.03 5.74 -5.59	66.48 5.49 -8.17	65.76 5.24 -9.64	64.94 5.15 -9.79	62.78 5.17 -7.45	65.40 6.04 -4.44	75.32 7.66 -3.33	75.26 7.53 -4.44	72.14 7.05 -5.33	70.39 6.22 -9.14	69.09 5.46 -12.65	57.34 4.36 -11.41	44.24 3.95 0.00
CH_MIDHUDSON___DRP 24192	41.16 2.66 0.00	36.70 2.21 0.00	36.20 1.92 0.00	36.23 1.89 0.00	36.03 1.75 0.00	36.77 2.18 0.00	41.44 2.42 0.00	41.82 2.59 0.00	50.31 3.42 0.00	55.23 3.81 0.00	58.68 4.04 0.00	58.80 4.10 0.00	56.73 3.91 0.00	54.54 3.66 0.00	53.65 3.65 0.00	53.82 3.66 0.00	59.26 4.34 0.00	71.42 5.92 -1.17	73.72 5.76 -4.67	68.69 5.38 -3.55	59.76 4.73 0.00	55.01 4.03 0.00	44.69 3.12 0.00	43.03 2.74 0.00
CH_MISC_IPPS 23765	40.89 2.39 0.00	36.46 1.97 0.00	35.93 1.65 0.00	35.95 1.61 0.00	35.72 1.44 0.00	36.46 1.87 0.00	41.09 2.07 0.00	41.54 2.31 0.00	49.98 3.09 0.00	54.93 3.45 -0.06	58.41 3.72 -0.05	58.52 3.77 -0.05	56.46 3.59 -0.05	54.25 3.31 -0.06	53.36 3.30 -0.06	53.53 3.31 -0.06	58.98 4.01 -0.05	71.03 5.53 -1.17	73.17 5.38 -4.50	68.18 4.96 -3.46	59.38 4.35 0.00	54.72 3.67 -0.07	44.44 2.83 -0.04	42.67 2.38 0.00
CH_RES_BVR_FALLS 23983	38.38 -0.12 0.00	34.39 -0.10 0.00	34.25 -0.03 0.00	34.31 -0.03 0.00	34.25 -0.03 0.00	34.49 -0.10 0.00	38.86 -0.16 0.00	39.15 -0.08 0.00	46.80 -0.09 0.00	51.32 -0.10 0.00	54.48 -0.16 0.00	54.54 -0.16 0.00	52.66 -0.16 0.00	50.73 -0.15 0.00	49.85 -0.15 0.00	50.01 -0.15 0.00	54.70 -0.22 0.00	63.95 -0.32 0.06	62.67 -0.38 0.24	59.28 -0.30 0.18	54.75 -0.28 0.00	50.78 -0.20 0.00	41.45 -0.12 0.00	40.17 -0.12 0.00

CH_RES_NIAGARA 23895	34.07 -4.43 0.00	30.70 -3.79 0.00	29.99 -4.29 0.00	30.18 -4.16 0.00	30.17 -4.11 0.00	31.03 -3.56 0.00	34.96 -4.06 0.00	34.72 -4.51 0.00	40.18 -6.71 0.00	43.91 -7.51 0.00	46.61 -8.03 0.00	46.88 -7.82 0.00	45.27 -7.55 0.00	43.91 -6.97 0.00	43.05 -6.95 0.00	43.19 -6.97 0.00	47.23 -7.69 0.00	54.85 -9.46 0.02	54.04 -9.18 0.07	51.15 -8.55 0.06	46.89 -8.14 0.00	43.28 -7.70 0.00	36.25 -5.32 0.00	36.14 -4.15 0.00
CH_RES_SYRACUSE 23985	37.54 -0.96 0.00	33.59 -0.90 0.00	33.25 -1.03 0.00	33.34 -1.00 0.00	33.25 -1.03 0.00	33.76 -0.83 0.00	38.20 -0.82 0.00	38.29 -0.94 0.00	45.62 -1.27 0.00	50.03 -1.39 0.00	53.27 -1.37 0.00	53.33 -1.37 0.00	51.45 -1.37 0.00	49.61 -1.27 0.00	48.75 -1.25 0.00	48.91 -1.25 0.00	53.82 -1.10 0.00	63.48 -0.96 -0.11	62.83 -0.89 -0.43	59.07 -1.02 -0.33	53.93 -1.10 0.00	49.71 -1.27 0.00	40.49 -1.08 0.00	39.36 -0.93 0.00
CORNELL____ 23752	36.77 -1.73 0.00	32.80 -1.69 0.00	32.39 -1.89 0.00	32.55 -1.79 0.00	32.50 -1.78 0.00	33.17 -1.42 0.00	37.65 -1.37 0.00	37.70 -1.53 0.00	44.73 -2.16 0.00	49.11 -2.31 0.00	52.35 -2.29 0.00	52.35 -2.35 0.00	50.55 -2.27 0.00	48.79 -2.09 0.00	47.85 -2.15 0.00	48.05 -2.11 0.00	53.11 -1.81 0.00	62.86 -1.67 -0.20	62.50 -1.58 -0.79	58.57 -1.79 -0.60	52.99 -2.04 0.00	48.58 -2.40 0.00	39.66 -1.91 0.00	38.48 -1.81 0.00
COXSACKIE___GT 23611	40.23 1.73 0.00	35.90 1.41 0.00	35.45 1.17 0.00	35.47 1.13 0.00	34.97 0.69 0.00	35.59 1.00 0.00	40.15 1.13 0.00	40.64 1.41 0.00	48.91 2.02 0.00	53.63 2.21 0.00	57.04 2.40 0.00	57.16 2.46 0.00	55.14 2.32 0.00	52.86 1.98 0.00	52.00 2.00 0.00	52.17 2.01 0.00	57.50 2.58 0.00	69.88 4.31 -1.24	72.22 3.99 -4.94	67.17 3.65 -3.76	58.17 3.14 0.00	53.38 2.40 0.00	43.44 1.87 0.00	41.46 1.17 0.00
CRESCENT___HYD 24018	41.04 2.54 0.00	36.70 2.21 0.00	36.30 2.02 0.00	36.37 2.03 0.00	36.34 2.06 0.00	36.80 2.21 0.00	41.63 2.61 0.00	41.70 2.47 0.00	49.98 3.09 0.00	54.87 3.45 0.00	58.25 3.61 0.00	58.42 3.72 0.00	56.20 3.38 0.00	54.09 3.21 0.00	53.20 3.20 0.00	53.32 3.16 0.00	58.76 3.84 0.00	70.77 5.02 -1.42	74.01 5.06 -5.66	68.96 4.90 -4.30	59.27 4.24 0.00	54.70 3.72 0.00	44.36 2.79 0.00	43.07 2.78 0.00
CRUCIBLE_METL_DRP 24180	37.54 -0.96 0.00	33.59 -0.90 0.00	33.25 -1.03 0.00	33.34 -1.00 0.00	33.25 -1.03 0.00	33.76 -0.83 0.00	38.20 -0.82 0.00	38.29 -0.94 0.00	45.62 -1.27 0.00	50.03 -1.39 0.00	53.27 -1.37 0.00	53.33 -1.37 0.00	51.45 -1.37 0.00	49.61 -1.27 0.00	48.75 -1.25 0.00	48.91 -1.25 0.00	53.82 -1.10 0.00	63.48 -0.96 -0.11	62.83 -0.89 -0.43	59.07 -1.02 -0.33	53.93 -1.10 0.00	49.71 -1.27 0.00	40.49 -1.08 0.00	39.36 -0.93 0.00
CSC____481_PGEN 24222	42.70 4.20 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.16 2.82 0.00	37.13 2.85 0.00	38.64 4.05 0.00	43.74 4.72 0.00	53.03 4.71 -9.09	55.52 5.77 -2.86	58.49 4.89 -2.18	63.72 5.30 -3.78	62.17 4.92 -2.55	62.38 4.49 -5.07	61.65 4.32 -6.45	60.86 4.35 -6.51	58.70 4.36 -4.18	61.19 4.94 -1.33	72.25 6.95 -0.97	75.95 7.03 -5.63	70.17 6.57 -3.84	71.66 6.11 -10.52	65.54 5.66 -8.90	55.31 3.99 -9.75	44.84 4.55 0.00
DANSKAMMER___1 23586	40.89 2.39 0.00	36.46 1.97 0.00	35.93 1.65 0.00	35.95 1.61 0.00	35.72 1.44 0.00	36.46 1.87 0.00	41.09 2.07 0.00	41.54 2.31 0.00	49.98 3.09 0.00	54.93 3.45 -0.06	58.41 3.72 -0.05	58.52 3.77 -0.05	56.46 3.59 -0.05	54.25 3.31 -0.06	53.36 3.30 -0.06	53.53 3.31 -0.06	58.98 4.01 -0.05	71.03 5.53 -1.17	73.17 5.38 -4.50	68.18 4.96 -3.46	59.38 4.35 0.00	54.72 3.67 -0.07	44.44 2.83 -0.04	42.67 2.38 0.00
DANSKAMMER___2 23589	40.89 2.39 0.00	36.46 1.97 0.00	35.93 1.65 0.00	35.95 1.61 0.00	35.72 1.44 0.00	36.46 1.87 0.00	41.09 2.07 0.00	41.54 2.31 0.00	49.98 3.09 0.00	54.93 3.45 -0.06	58.41 3.72 -0.05	58.52 3.77 -0.05	56.46 3.59 -0.05	54.25 3.31 -0.06	53.36 3.30 -0.06	53.53 3.31 -0.06	58.98 4.01 -0.05	71.03 5.53 -1.17	73.17 5.38 -4.50	68.18 4.96 -3.46	59.38 4.35 0.00	54.72 3.67 -0.07	44.44 2.83 -0.04	42.67 2.38 0.00
DANSKAMMER___3 23590	40.73 2.23 0.00	36.32 1.83 0.00	35.79 1.51 0.00	35.82 1.48 0.00	35.58 1.30 0.00	36.32 1.73 0.00	40.93 1.91 0.00	41.39 2.16 0.00	49.80 2.91 0.00	54.72 3.24 -0.06	58.19 3.50 -0.05	58.31 3.56 -0.05	56.25 3.38 -0.05	54.04 3.10 -0.06	53.16 3.10 -0.06	53.33 3.11 -0.06	58.76 3.79 -0.05	70.77 5.27 -1.17	72.85 5.06 -4.50	67.94 4.72 -3.46	59.21 4.18 0.00	54.52 3.47 -0.07	44.31 2.70 -0.04	42.51 2.22 0.00
DANSKAMMER___4 23591	40.89 2.39 0.00	36.46 1.97 0.00	35.93 1.65 0.00	35.95 1.61 0.00	35.72 1.44 0.00	36.46 1.87 0.00	41.09 2.07 0.00	41.54 2.31 0.00	49.98 3.09 0.00	54.93 3.45 -0.06	58.41 3.72 -0.05	58.52 3.77 -0.05	56.46 3.59 -0.05	54.25 3.31 -0.06	53.36 3.30 -0.06	53.53 3.31 -0.06	58.98 4.01 -0.05	71.03 5.53 -1.17	73.17 5.38 -4.50	68.18 4.96 -3.46	59.38 4.35 0.00	54.72 3.67 -0.07	44.44 2.83 -0.04	42.67 2.38 0.00
DANSKAMMER___DIESEL 23592	40.89 2.39 0.00	36.46 1.97 0.00	35.93 1.65 0.00	35.95 1.61 0.00	35.72 1.44 0.00	36.46 1.87 0.00	41.09 2.07 0.00	41.54 2.31 0.00	49.98 3.09 0.00	54.93 3.45 -0.06	58.41 3.72 -0.05	58.52 3.77 -0.05	56.46 3.59 -0.05	54.25 3.31 -0.06	53.36 3.30 -0.06	53.53 3.31 -0.06	58.98 4.01 -0.05	71.03 5.53 -1.17	73.17 5.38 -4.50	68.18 4.96 -3.46	59.38 4.35 0.00	54.72 3.67 -0.07	44.44 2.83 -0.04	42.67 2.38 0.00
DASHVILLE___HYD 23610	40.96 2.46 0.00	36.49 2.00 0.00	35.93 1.65 0.00	35.95 1.61 0.00	35.55 1.27 0.00	36.35 1.76 0.00	40.93 1.91 0.00	41.51 2.28 0.00	50.03 3.14 0.00	54.87 3.45 0.00	58.36 3.72 0.00	58.47 3.77 0.00	56.41 3.59 0.00	54.14 3.26 0.00	53.25 3.25 0.00	53.42 3.26 0.00	58.87 3.95 0.00	71.45 5.98 -1.14	73.53 5.70 -4.54	68.47 5.26 -3.45	59.65 4.62 0.00	54.75 3.77 0.00	44.44 2.87 0.00	42.59 2.30 0.00
DOGLEVILLE___HYD 23807	40.42 1.92 0.00	36.15 1.66 0.00	35.82 1.54 0.00	35.89 1.55 0.00	35.86 1.58 0.00	36.28 1.69 0.00	41.05 2.03 0.00	41.43 2.20 0.00	49.61 2.72 0.00	54.51 3.09 0.00	57.97 3.33 0.00	58.04 3.34 0.00	55.99 3.17 0.00	53.93 3.05 0.00	52.95 2.95 0.00	53.12 2.96 0.00	58.49 3.57 0.00	69.51 5.21 0.03	68.50 5.32 0.11	64.58 4.90 0.08	59.27 4.24 0.00	54.50 3.52 0.00	43.94 2.37 0.00	42.63 2.34 0.00
DUNKIRK___1 23563	33.42 -5.08 0.00	29.80 -4.69 0.00	29.17 -5.11 0.00	29.70 -4.64 0.00	29.82 -4.46 0.00	31.20 -3.39 0.00	35.31 -3.71 0.00	35.66 -3.57 0.00	41.31 -5.58 0.00	45.51 -5.91 0.00	48.14 -6.50 0.00	48.36 -6.34 0.00	46.69 -6.13 0.00	45.23 -5.65 0.00	44.35 -5.65 0.00	44.49 -5.67 0.00	49.15 -5.77 0.00	57.42 -6.95 -0.04	57.26 -6.20 -0.17	53.68 -6.21 -0.13	48.54 -6.49 0.00	44.30 -6.68 0.00	36.66 -4.91 0.00	35.21 -5.08 0.00
DUNKIRK___2 23564	33.42 -5.08 0.00	29.80 -4.69 0.00	29.17 -5.11 0.00	29.70 -4.64 0.00	29.82 -4.46 0.00	31.20 -3.39 0.00	35.31 -3.71 0.00	35.66 -3.57 0.00	41.31 -5.58 0.00	45.51 -5.91 0.00	48.14 -6.50 0.00	48.36 -6.34 0.00	46.69 -6.13 0.00	45.23 -5.65 0.00	44.35 -5.65 0.00	44.49 -5.67 0.00	49.15 -5.77 0.00	57.42 -6.95 -0.04	57.26 -6.20 -0.17	53.68 -6.21 -0.13	48.54 -6.49 0.00	44.30 -6.68 0.00	36.66 -4.91 0.00	35.21 -5.08 0.00

DUNKIRK___3 23565	33.61 -4.89 0.00	30.04 -4.45 0.00	29.38 -4.90 0.00	29.88 -4.46 0.00	29.96 -4.32 0.00	31.24 -3.35 0.00	35.39 -3.63 0.00	35.66 -3.57 0.00	41.31 -5.58 0.00	45.51 -5.91 0.00	48.14 -6.50 0.00	48.36 -6.34 0.00	46.69 -6.13 0.00	45.23 -5.65 0.00	44.35 -5.65 0.00	44.49 -5.67 0.00	49.10 -5.82 0.00	57.37 -7.01 -0.05	57.15 -6.33 -0.19	53.63 -6.27 -0.14	48.54 -6.49 0.00	44.40 -6.58 0.00	36.75 -4.82 0.00	35.50 -4.79 0.00
DUNKIRK___4 23566	33.61 -4.89 0.00	30.04 -4.45 0.00	29.38 -4.90 0.00	29.88 -4.46 0.00	29.96 -4.32 0.00	31.24 -3.35 0.00	35.39 -3.63 0.00	35.66 -3.57 0.00	41.31 -5.58 0.00	45.51 -5.91 0.00	48.14 -6.50 0.00	48.36 -6.34 0.00	46.69 -6.13 0.00	45.23 -5.65 0.00	44.35 -5.65 0.00	44.49 -5.67 0.00	49.10 -5.82 0.00	57.37 -7.01 -0.05	57.15 -6.33 -0.19	53.63 -6.27 -0.14	48.59 -6.44 0.00	44.40 -6.58 0.00	36.75 -4.82 0.00	35.50 -4.79 0.00
EAST HAMPTON___GT 23717	43.74 5.24 0.00	38.59 4.10 0.00	37.95 3.67 0.00	37.91 3.57 0.00	37.85 3.57 0.00	39.61 5.02 0.00	44.91 5.89 0.00	54.54 6.20 -9.11	57.48 7.69 -2.90	60.84 7.20 -2.22	66.26 7.81 -3.81	64.88 7.60 -2.58	65.01 7.08 -5.11	64.29 6.92 -6.49	63.45 6.90 -6.55	61.15 6.77 -4.22	64.14 7.85 -1.37	76.07 10.74 -1.00	79.84 10.89 -5.66	73.92 10.28 -3.88	75.06 9.47 -10.56	68.38 8.46 -8.94	57.10 5.78 -9.75	46.05 5.76 0.00
EAST RIVER___6 23660	42.12 3.62 0.00	37.53 3.04 0.00	36.92 2.64 0.00	36.95 2.61 0.00	36.89 2.61 0.00	37.77 3.18 0.00	42.53 3.51 0.00	42.88 3.65 0.00	51.58 4.69 0.00	62.04 5.30 -5.32	66.85 5.63 -6.58	65.93 5.69 -5.54	66.39 5.44 -8.13	65.66 5.19 -9.59	64.84 5.10 -9.74	62.68 5.12 -7.40	65.30 5.99 -4.39	75.21 7.59 -3.29	75.26 7.53 -4.44	72.05 6.99 -5.30	70.33 6.16 -9.14	68.97 5.40 -12.59	57.26 4.32 -11.37	44.24 3.95 0.00
EAST RIVER___7 23524	42.12 3.62 0.00	37.53 3.04 0.00	36.92 2.64 0.00	36.95 2.61 0.00	36.89 2.61 0.00	37.77 3.18 0.00	42.53 3.51 0.00	42.88 3.65 0.00	51.58 4.69 0.00	62.04 5.30 -5.32	66.85 5.63 -6.58	65.93 5.69 -5.54	66.39 5.44 -8.13	65.66 5.19 -9.59	64.84 5.10 -9.74	62.68 5.12 -7.40	65.30 5.99 -4.39	75.21 7.59 -3.29	75.26 7.53 -4.44	72.05 6.99 -5.30	70.33 6.16 -9.14	68.97 5.40 -12.59	57.26 4.32 -11.37	44.24 3.95 0.00
EAST_HAMPTON___DIESEL 23722	43.74 5.24 0.00	38.59 4.10 0.00	37.95 3.67 0.00	37.91 3.57 0.00	37.85 3.57 0.00	39.61 5.02 0.00	44.91 5.89 0.00	54.54 6.20 -9.11	57.48 7.69 -2.90	60.84 7.20 -2.22	66.26 7.81 -3.81	64.88 7.60 -2.58	65.01 7.08 -5.11	64.29 6.92 -6.49	63.45 6.90 -6.55	61.15 6.77 -4.22	64.14 7.85 -1.37	76.07 10.74 -1.00	79.84 10.89 -5.66	73.92 10.28 -3.88	75.06 9.47 -10.56	68.38 8.46 -8.94	57.10 5.78 -9.75	46.05 5.76 0.00
ELEC_TRO_TEK 24086	42.20 3.70 0.00	37.49 3.00 0.00	36.92 2.64 0.00	36.92 2.58 0.00	36.85 2.57 0.00	38.12 3.53 0.00	43.08 4.06 0.00	54.27 3.96 -11.08	58.18 5.25 -6.04	61.62 4.94 -5.26	66.54 5.35 -6.55	65.58 5.36 -5.52	65.88 4.96 -8.10	65.18 4.73 -9.57	64.41 4.70 -9.71	62.30 4.77 -7.37	65.11 5.82 -4.37	75.89 7.98 -3.58	80.02 7.78 -8.95	74.78 7.23 -7.79	75.82 6.44 -14.35	69.25 5.71 -12.56	58.54 4.07 -12.90	44.28 3.99 0.00
E_CANADA_CAP_HY 24051	39.96 1.46 0.00	35.77 1.28 0.00	35.51 1.23 0.00	35.58 1.24 0.00	35.51 1.23 0.00	35.97 1.38 0.00	40.78 1.76 0.00	40.41 1.18 0.00	48.16 1.27 0.00	52.81 1.39 0.00	56.06 1.42 0.00	56.23 1.53 0.00	54.40 1.58 0.00	52.41 1.53 0.00	51.50 1.50 0.00	51.61 1.45 0.00	56.62 1.70 0.00	68.24 2.12 -1.79	72.77 2.34 -7.14	67.58 2.39 -5.43	56.96 1.93 0.00	52.56 1.58 0.00	42.73 1.16 0.00	41.98 1.69 0.00
E_CANADA_MHWK_HY 24050	40.42 1.92 0.00	36.15 1.66 0.00	35.82 1.54 0.00	35.89 1.55 0.00	35.86 1.58 0.00	36.28 1.69 0.00	41.05 2.03 0.00	41.43 2.20 0.00	49.61 2.72 0.00	54.51 3.09 0.00	57.97 3.33 0.00	58.04 3.34 0.00	55.99 3.17 0.00	53.93 3.05 0.00	52.95 2.95 0.00	53.12 2.96 0.00	58.49 3.57 0.00	69.51 5.21 0.03	68.50 5.32 0.11	64.58 4.90 0.08	59.27 4.24 0.00	54.50 3.52 0.00	43.94 2.37 0.00	42.63 2.34 0.00
E_FISHKILL___LBMP 23776	41.31 2.81 0.00	36.84 2.35 0.00	36.34 2.06 0.00	36.37 2.03 0.00	36.30 2.02 0.00	37.01 2.42 0.00	41.71 2.69 0.00	42.05 2.82 0.00	50.55 3.66 0.00	58.30 4.06 -2.82	63.29 4.32 -4.33	62.23 4.38 -3.15	62.67 4.17 -5.68	61.88 3.92 -7.08	61.05 3.90 -7.15	58.89 3.91 -4.82	61.48 4.61 -1.95	71.69 5.98 -1.38	73.68 5.89 -4.50	68.90 5.50 -3.64	69.01 4.84 -9.14	64.84 4.23 -9.63	54.60 3.33 -9.70	43.27 2.98 0.00
FAR ROCKAWAY___4 23548	42.97 4.47 0.00	38.11 3.62 0.00	37.50 3.22 0.00	37.47 3.13 0.00	37.43 3.15 0.00	38.88 4.29 0.00	43.98 4.96 0.00	68.54 5.06 -24.25	80.59 6.57 -27.13	83.51 6.43 -25.66	86.51 6.88 -24.99	86.92 6.95 -25.27	87.51 6.50 -28.19	87.34 6.21 -30.25	87.16 6.20 -30.96	84.95 6.22 -28.57	86.92 7.47 -24.53	95.58 10.29 -20.96	104.47 10.13 -31.05	103.29 9.50 -34.03	103.37 8.53 -39.81	95.34 7.49 -36.87	82.41 5.20 -35.64	45.16 4.87 0.00
FENNER___WINDPWR 24204	38.58 0.08 0.00	34.49 0.00 0.00	34.18 -0.10 0.00	34.24 -0.10 0.00	34.18 -0.10 0.00	34.62 0.03 0.00	39.22 0.20 0.00	39.31 0.08 0.00	46.94 0.05 0.00	51.42 0.00 0.00	54.69 0.05 0.00	54.75 0.05 0.00	52.87 0.05 0.00	50.98 0.10 0.00	50.05 0.05 0.00	50.21 0.05 0.00	55.19 0.27 0.00	65.00 0.64 -0.03	64.18 0.76 -0.13	60.46 0.60 -0.10	55.36 0.33 0.00	51.03 0.05 0.00	41.53 -0.04 0.00	40.33 0.04 0.00
FIBERTEK___ENERGY 23856	37.54 -0.96 0.00	33.59 -0.90 0.00	33.25 -1.03 0.00	33.34 -1.00 0.00	33.25 -1.03 0.00	33.76 -0.83 0.00	38.20 -0.82 0.00	38.29 -0.94 0.00	45.62 -1.27 0.00	50.03 -1.39 0.00	53.27 -1.37 0.00	53.33 -1.37 0.00	51.45 -1.37 0.00	49.61 -1.27 0.00	48.75 -1.25 0.00	48.91 -1.25 0.00	53.82 -1.10 0.00	63.48 -0.96 -0.11	62.83 -0.89 -0.43	59.07 -1.02 -0.33	53.93 -1.10 0.00	49.71 -1.27 0.00	40.49 -1.08 0.00	39.36 -0.93 0.00
FITZPATRICK___ 23598	37.00 -1.50 0.00	33.14 -1.35 0.00	32.84 -1.44 0.00	32.93 -1.41 0.00	32.87 -1.41 0.00	33.28 -1.31 0.00	37.58 -1.44 0.00	37.66 -1.57 0.00	44.92 -1.97 0.00	49.26 -2.16 0.00	52.35 -2.29 0.00	52.40 -2.30 0.00	50.60 -2.22 0.00	48.79 -2.09 0.00	47.95 -2.05 0.00	48.10 -2.06 0.00	52.72 -2.20 0.00	61.95 -2.44 -0.06	61.15 -2.40 -0.26	57.69 -2.27 -0.20	52.83 -2.20 0.00	48.84 -2.14 0.00	39.91 -1.66 0.00	38.76 -1.53 0.00
FORT ORANGE___ 23900	40.85 2.35 0.00	36.56 2.07 0.00	36.17 1.89 0.00	36.23 1.89 0.00	36.17 1.89 0.00	36.67 2.08 0.00	41.36 2.34 0.00	41.51 2.28 0.00	49.75 2.86 0.00	54.61 3.19 0.00	58.03 3.39 0.00	58.20 3.50 0.00	56.09 3.27 0.00	53.93 3.05 0.00	53.05 3.05 0.00	53.22 3.06 0.00	58.60 3.68 0.00	70.53 4.82 -1.38	73.68 4.87 -5.52	68.49 4.54 -4.19	58.99 3.96 0.00	54.40 3.42 0.00	44.15 2.58 0.00	42.79 2.50 0.00
FORT_DRUM_COGEN 23780	37.61 -0.89 0.00	33.39 -1.10 0.00	33.35 -0.93 0.00	33.21 -1.13 0.00	33.11 -1.17 0.00	33.48 -1.11 0.00	38.01 -1.01 0.00	38.21 -1.02 0.00	45.72 -1.17 0.00	50.03 -1.39 0.00	53.27 -1.37 0.00	53.33 -1.37 0.00	51.29 -1.53 0.00	49.56 -1.32 0.00	48.60 -1.40 0.00	48.81 -1.35 0.00	53.27 -1.65 0.00	62.82 -1.54 -0.03	62.67 -0.76 -0.14	59.02 -0.84 -0.10	53.71 -1.32 0.00	49.71 -1.27 0.00	40.32 -1.25 0.00	39.20 -1.09 0.00

FPL FAR_ROCK_GT1 24212	42.97 4.47 0.00	38.11 3.62 0.00	37.50 3.22 0.00	37.47 3.13 0.00	37.43 3.15 0.00	38.88 4.29 0.00	43.98 4.96 0.00	68.54 5.06 -24.25	80.59 6.57 -27.13	83.51 6.43 -25.66	86.51 6.88 -24.99	86.92 6.95 -25.27	87.51 6.50 -28.19	87.34 6.21 -30.25	87.16 6.20 -30.96	84.95 6.22 -28.57	86.92 7.47 -24.53	95.58 10.29 -20.96	104.47 10.13 -31.05	103.29 9.50 -34.03	103.37 8.53 -39.81	95.34 7.49 -36.87	82.41 5.20 -35.64	45.16 4.87 0.00
FPL FAR_ROCK_GT2 23815	42.97 4.47 0.00	38.11 3.62 0.00	37.50 3.22 0.00	37.47 3.13 0.00	37.43 3.15 0.00	38.88 4.29 0.00	43.98 4.96 0.00	68.54 5.06 -24.25	80.59 6.57 -27.13	83.51 6.43 -25.66	86.51 6.88 -24.99	86.92 6.95 -25.27	87.51 6.50 -28.19	87.34 6.21 -30.25	87.16 6.20 -30.96	84.95 6.22 -28.57	86.92 7.47 -24.53	95.58 10.29 -20.96	104.47 10.13 -31.05	103.29 9.50 -34.03	103.37 8.53 -39.81	95.34 7.49 -36.87	82.41 5.20 -35.64	45.16 4.87 0.00
FRANKLIN_FALL_HYD 24054	38.31 -0.19 0.00	34.32 -0.17 0.00	34.35 0.07 0.00	34.37 0.03 0.00	34.31 0.03 0.00	34.35 -0.24 0.00	38.63 -0.39 0.00	39.11 -0.12 0.00	46.80 -0.09 0.00	51.27 -0.15 0.00	54.53 -0.11 0.00	54.48 -0.22 0.00	52.66 -0.16 0.00	50.73 -0.15 0.00	49.90 -0.10 0.00	50.06 -0.10 0.00	54.37 -0.55 0.00	63.39 -0.90 0.04	62.19 -0.95 0.15	58.87 -0.78 0.11	54.31 -0.72 0.00	50.83 -0.15 0.00	41.36 -0.21 0.00	40.09 -0.20 0.00
FREEPORT_EQUS_GT1 23764	42.54 4.04 0.00	37.77 3.28 0.00	37.16 2.88 0.00	37.16 2.82 0.00	37.09 2.81 0.00	38.46 3.87 0.00	43.47 4.45 0.00	56.29 4.47 -12.59	61.15 5.81 -8.45	64.52 5.50 -7.60	69.21 5.90 -8.67	68.39 5.91 -7.78	68.71 5.49 -10.40	68.11 5.29 -11.94	67.39 5.25 -12.14	65.28 5.32 -9.80	67.97 6.37 -6.68	78.72 8.81 -5.58	83.45 8.67 -11.49	78.69 8.13 -10.80	79.55 7.26 -17.26	72.75 6.42 -15.35	61.56 4.49 -15.50	44.68 4.39 0.00
FULTON COGEN____ 23766	37.31 -1.19 0.00	33.35 -1.14 0.00	33.08 -1.20 0.00	33.07 -1.27 0.00	33.01 -1.27 0.00	33.48 -1.11 0.00	37.97 -1.05 0.00	38.05 -1.18 0.00	45.34 -1.55 0.00	49.72 -1.70 0.00	52.95 -1.69 0.00	53.00 -1.70 0.00	51.08 -1.74 0.00	49.30 -1.58 0.00	48.40 -1.60 0.00	48.55 -1.61 0.00	53.38 -1.54 0.00	62.94 -1.48 -0.09	62.37 -1.27 -0.35	58.71 -1.31 -0.26	53.60 -1.43 0.00	49.40 -1.58 0.00	40.24 -1.33 0.00	39.12 -1.17 0.00
Freeport____CT2 23818	42.54 4.04 0.00	37.77 3.28 0.00	37.16 2.88 0.00	37.16 2.82 0.00	37.09 2.81 0.00	38.46 3.87 0.00	43.47 4.45 0.00	56.29 4.47 -12.59	61.15 5.81 -8.45	64.52 5.50 -7.60	69.21 5.90 -8.67	68.39 5.91 -7.78	68.71 5.49 -10.40	68.11 5.29 -11.94	67.39 5.25 -12.14	65.28 5.32 -9.80	67.97 6.37 -6.68	78.72 8.81 -5.58	83.45 8.67 -11.49	78.69 8.13 -10.80	79.55 7.26 -17.26	72.75 6.42 -15.35	61.56 4.49 -15.50	44.68 4.39 0.00
G.F.CEMENT____DRP 24184	42.20 3.70 0.00	37.66 3.17 0.00	37.23 2.95 0.00	37.33 2.99 0.00	37.30 3.02 0.00	37.84 3.25 0.00	42.88 3.86 0.00	42.84 3.61 0.00	51.34 4.45 0.00	56.20 4.78 0.00	59.61 4.97 0.00	59.79 5.09 0.00	57.41 4.59 0.00	55.20 4.32 0.00	54.35 4.35 0.00	54.47 4.31 0.00	60.08 5.16 0.00	72.74 6.95 -1.46	76.20 7.09 -5.82	71.17 6.99 -4.42	61.03 6.00 0.00	56.44 5.46 0.00	45.48 3.91 0.00	44.40 4.11 0.00
GARDENVILLE____LBMP 24039	34.11 -4.39 0.00	30.63 -3.86 0.00	29.96 -4.32 0.00	30.25 -4.09 0.00	30.30 -3.98 0.00	31.34 -3.25 0.00	35.39 -3.63 0.00	35.39 -3.84 0.00	41.03 -5.86 0.00	44.99 -6.43 0.00	47.70 -6.94 0.00	47.92 -6.78 0.00	46.27 -6.55 0.00	44.88 -6.00 0.00	44.00 -6.00 0.00	44.14 -6.02 0.00	48.44 -6.48 0.00	56.56 -7.78 -0.01	55.99 -7.34 -0.04	52.80 -6.99 -0.03	48.10 -6.93 0.00	44.20 -6.78 0.00	36.79 -4.78 0.00	36.14 -4.15 0.00
GENERAL____MILLS 23808	34.15 -4.35 0.00	30.66 -3.83 0.00	29.99 -4.29 0.00	30.32 -4.02 0.00	30.34 -3.94 0.00	31.37 -3.22 0.00	35.43 -3.59 0.00	35.42 -3.81 0.00	41.08 -5.81 0.00	45.04 -6.38 0.00	47.76 -6.88 0.00	48.03 -6.67 0.00	46.38 -6.44 0.00	44.93 -5.95 0.00	44.05 -5.97 0.00	44.19 -5.97 0.00	48.49 -6.43 0.00	56.63 -7.72 -0.02	56.07 -7.28 -0.06	52.87 -6.93 -0.04	48.21 -6.82 0.00	44.25 -6.73 0.00	36.83 -4.74 0.00	36.18 -4.11 0.00
GE_PLASTICS____DRP 24183	39.85 1.35 0.00	35.70 1.21 0.00	35.34 1.06 0.00	35.40 1.06 0.00	35.38 1.10 0.00	35.77 1.18 0.00	40.31 1.29 0.00	40.45 1.22 0.00	48.48 1.59 0.00	53.22 1.80 0.00	56.55 1.91 0.00	56.67 1.97 0.00	54.62 1.80 0.00	52.56 1.68 0.00	51.70 1.70 0.00	51.87 1.71 0.00	57.06 2.14 0.00	68.56 2.83 -1.40	71.71 2.85 -5.57	66.62 2.63 -4.23	57.34 2.31 0.00	52.92 1.94 0.00	43.02 1.45 0.00	41.66 1.37 0.00
GILBOA____1 23756	39.89 1.39 0.00	36.01 1.52 0.00	35.75 1.47 0.00	35.82 1.48 0.00	35.75 1.47 0.00	35.84 1.25 0.00	40.39 1.37 0.00	40.60 1.37 0.00	48.63 1.74 0.00	53.37 1.95 0.00	56.72 2.08 0.00	56.78 2.08 0.00	54.77 1.95 0.00	52.76 1.88 0.00	51.85 1.85 0.00	52.02 1.86 0.00	57.23 2.31 0.00	68.43 3.02 -1.08	70.63 3.04 -4.30	65.84 2.81 -3.27	57.45 2.42 0.00	53.02 2.04 0.00	43.15 1.58 0.00	41.70 1.41 0.00
GILBOA____2 23757	39.89 1.39 0.00	35.87 1.38 0.00	35.58 1.30 0.00	35.68 1.34 0.00	35.62 1.34 0.00	35.84 1.25 0.00	40.39 1.37 0.00	40.60 1.37 0.00	48.63 1.74 0.00	53.37 1.95 0.00	56.72 2.08 0.00	56.78 2.08 0.00	54.77 1.95 0.00	52.76 1.88 0.00	51.85 1.85 0.00	52.02 1.86 0.00	57.23 2.31 0.00	68.43 3.02 -1.08	70.63 3.04 -4.30	65.84 2.81 -3.27	57.45 2.42 0.00	53.02 2.04 0.00	43.15 1.58 0.00	41.70 1.41 0.00
GILBOA____3 23758	39.89 1.39 0.00	35.87 1.38 0.00	35.75 1.47 0.00	35.82 1.48 0.00	35.75 1.47 0.00	35.84 1.25 0.00	40.39 1.37 0.00	40.60 1.37 0.00	48.63 1.74 0.00	53.37 1.95 0.00	56.72 2.08 0.00	56.78 2.08 0.00	54.77 1.95 0.00	52.76 1.88 0.00	51.85 1.85 0.00	52.02 1.86 0.00	57.23 2.31 0.00	68.43 3.02 -1.08	70.63 3.04 -4.30	65.84 2.81 -3.27	57.45 2.42 0.00	53.02 2.04 0.00	43.15 1.58 0.00	41.70 1.41 0.00
GILBOA____4 23759	39.89 1.39 0.00	36.01 1.52 0.00	35.75 1.47 0.00	35.82 1.48 0.00	35.75 1.47 0.00	35.84 1.25 0.00	40.39 1.37 0.00	40.60 1.37 0.00	48.63 1.74 0.00	53.37 1.95 0.00	56.72 2.08 0.00	56.78 2.08 0.00	54.77 1.95 0.00	52.76 1.88 0.00	51.85 1.85 0.00	52.02 1.86 0.00	57.23 2.31 0.00	68.43 3.02 -1.08	70.63 3.04 -4.30	65.84 2.81 -3.27	57.45 2.42 0.00	53.02 2.04 0.00	43.15 1.58 0.00	41.70 1.41 0.00
GILBOA____ 23599	39.89 1.39 0.00	35.87 1.38 0.00	35.58 1.30 0.00	35.68 1.34 0.00	35.62 1.34 0.00	35.84 1.25 0.00	40.39 1.37 0.00	40.60 1.37 0.00	48.63 1.74 0.00	53.37 1.95 0.00	56.72 2.08 0.00	56.78 2.08 0.00	54.77 1.95 0.00	52.76 1.88 0.00	51.85 1.85 0.00	52.02 1.86 0.00	57.23 2.31 0.00	68.43 3.02 -1.08	70.63 3.04 -4.30	65.84 2.81 -3.27	57.45 2.42 0.00	53.02 2.04 0.00	43.15 1.58 0.00	41.70 1.41 0.00
GINNA____ 23603	34.88 -3.62 0.00	31.28 -3.21 0.00	30.85 -3.43 0.00	30.94 -3.40 0.00	30.89 -3.39 0.00	31.48 -3.11 0.00	35.63 -3.39 0.00	35.31 -3.92 0.00	41.78 -5.11 0.00	45.61 -5.81 0.00	48.57 -6.07 0.00	48.74 -5.96 0.00	47.01 -5.81 0.00	45.44 -5.44 0.00	44.60 -5.40 0.00	44.79 -5.37 0.00	49.10 -5.82 0.00	57.27 -7.20 -0.14	56.89 -6.96 -0.56	53.68 -6.51 -0.43	48.87 -6.16 0.00	45.01 -5.97 0.00	37.41 -4.16 0.00	36.74 -3.55 0.00

GLEN PARK____ 23778	37.85 -0.65 0.00	33.63 -0.86 0.00	33.53 -0.75 0.00	33.41 -0.93 0.00	33.32 -0.96 0.00	33.73 -0.86 0.00	38.28 -0.74 0.00	38.45 -0.78 0.00	46.00 -0.89 0.00	50.34 -1.08 0.00	53.60 -1.04 0.00	53.66 -1.04 0.00	51.61 -1.21 0.00	49.86 -1.02 0.00	48.90 -1.10 0.00	49.11 -1.05 0.00	53.71 -1.21 0.00	63.41 -0.96 -0.04	63.21 -0.25 -0.17	59.53 -0.36 -0.13	54.15 -0.88 0.00	50.06 -0.92 0.00	40.53 -1.04 0.00	39.48 -0.81 0.00
GLENWOOD_IC_1_G5 23712	42.20 3.70 0.00	37.53 3.04 0.00	36.95 2.67 0.00	36.95 2.61 0.00	36.92 2.64 0.00	37.98 3.39 0.00	42.84 3.82 0.00	54.94 3.92 -11.79	59.18 5.11 -7.18	63.03 5.25 -6.36	67.85 5.63 -7.58	67.01 5.69 -6.62	67.37 5.33 -9.22	66.69 5.09 -10.72	65.99 5.10 -10.89	63.83 5.12 -8.55	66.45 6.04 -5.49	76.92 8.04 -4.55	81.38 7.91 -10.18	76.42 7.41 -9.25	77.39 6.60 -15.76	70.65 5.76 -13.91	59.60 4.28 -13.75	44.28 3.99 0.00
GLENWOOD_IC_2_G1 23688	42.04 3.54 0.00	37.42 2.93 0.00	36.85 2.57 0.00	36.85 2.51 0.00	36.82 2.54 0.00	37.77 3.18 0.00	42.61 3.59 0.00	53.54 3.69 -10.62	56.98 4.78 -5.31	61.02 5.04 -4.56	65.94 5.41 -5.89	64.98 5.47 -4.81	65.38 5.18 -7.38	64.64 4.94 -8.82	63.84 4.90 -8.94	61.69 4.92 -6.61	64.38 5.82 -3.64	74.88 7.59 -2.96	78.92 7.47 -8.16	73.60 6.99 -6.85	74.69 6.22 -13.44	68.13 5.46 -11.69	56.55 4.12 -10.86	44.12 3.83 0.00
GLENWOOD_IC_3_G1 23689	42.04 3.54 0.00	37.42 2.93 0.00	36.85 2.57 0.00	36.85 2.51 0.00	36.82 2.54 0.00	37.77 3.18 0.00	42.61 3.59 0.00	53.54 3.69 -10.62	56.98 4.78 -5.31	61.02 5.04 -4.56	65.94 5.41 -5.89	64.98 5.47 -4.81	65.38 5.18 -7.38	64.64 4.94 -8.82	63.84 4.90 -8.94	61.69 4.92 -6.61	64.38 5.82 -3.64	74.88 7.59 -2.96	78.92 7.47 -8.16	73.60 6.99 -6.85	74.69 6.22 -13.44	68.13 5.46 -11.69	56.55 4.12 -10.86	44.12 3.83 0.00
GLENWOOD____4 23550	42.20 3.70 0.00	37.53 3.04 0.00	36.95 2.67 0.00	36.95 2.61 0.00	36.92 2.64 0.00	37.98 3.39 0.00	42.84 3.82 0.00	54.94 3.92 -11.79	59.18 5.11 -7.18	63.03 5.25 -6.36	67.82 5.63 -7.55	66.98 5.69 -6.59	67.34 5.33 -9.19	66.65 5.09 -10.68	65.96 5.10 -10.86	63.80 5.12 -8.52	66.42 6.04 -5.46	76.89 8.04 -4.52	81.35 7.91 -10.15	76.38 7.41 -9.21	77.36 6.60 -15.73	70.61 5.76 -13.87	59.60 4.28 -13.75	44.28 3.99 0.00
GLENWOOD____5 23614	42.20 3.70 0.00	37.53 3.04 0.00	36.95 2.67 0.00	36.95 2.61 0.00	36.92 2.64 0.00	37.98 3.39 0.00	42.84 3.82 0.00	54.94 3.92 -11.79	59.18 5.11 -7.18	63.03 5.25 -6.36	67.82 5.63 -7.55	66.98 5.69 -6.59	67.34 5.33 -9.19	66.65 5.09 -10.68	65.96 5.10 -10.86	63.80 5.12 -8.52	66.42 6.04 -5.46	76.89 8.04 -4.52	81.35 7.91 -10.15	76.38 7.41 -9.21	77.36 6.60 -15.73	70.61 5.76 -13.87	59.60 4.28 -13.75	44.28 3.99 0.00
GLOBAL GREEN_PORT_GT1 23814	43.74 5.24 0.00	38.59 4.10 0.00	37.95 3.67 0.00	37.91 3.57 0.00	37.85 3.57 0.00	39.61 5.02 0.00	44.91 5.89 0.00	54.54 6.20 -9.11	57.48 7.69 -2.90	60.84 7.20 -2.22	66.26 7.81 -3.81	64.88 7.60 -2.58	65.01 7.08 -5.11	64.29 6.92 -6.49	63.45 6.90 -6.55	61.15 6.77 -4.22	64.14 7.85 -1.37	76.07 10.74 -1.00	79.84 10.89 -5.66	73.92 10.28 -3.88	75.06 9.47 -10.56	68.38 8.46 -8.94	57.10 5.78 -9.75	46.05 5.76 0.00
GOUDEY____7 23579	37.23 -1.27 0.00	33.25 -1.24 0.00	32.84 -1.44 0.00	33.10 -1.24 0.00	33.11 -1.17 0.00	33.93 -0.66 0.00	38.40 -0.62 0.00	38.68 -0.55 0.00	45.81 -1.08 0.00	50.39 -1.03 0.00	53.44 -1.20 0.00	53.55 -1.15 0.00	51.71 -1.11 0.00	49.91 -0.97 0.00	49.00 -1.00 0.00	49.16 -1.00 0.00	54.26 -0.66 0.00	64.15 -0.51 -0.33	64.42 -0.19 -1.32	60.29 -0.48 -1.01	54.15 -0.88 0.00	49.71 -1.27 0.00	40.53 -1.04 0.00	38.96 -1.33 0.00
GOUDEY____8 23580	37.11 -1.39 0.00	33.14 -1.35 0.00	32.74 -1.54 0.00	33.00 -1.34 0.00	33.01 -1.27 0.00	33.83 -0.76 0.00	38.24 -0.78 0.00	38.52 -0.71 0.00	45.58 -1.31 0.00	50.13 -1.29 0.00	53.16 -1.48 0.00	53.33 -1.37 0.00	51.45 -1.37 0.00	49.66 -1.22 0.00	48.75 -1.25 0.00	48.91 -1.25 0.00	53.99 -0.93 0.00	63.82 -0.84 -0.33	64.10 -0.51 -1.32	59.99 -0.78 -1.01	53.87 -1.16 0.00	49.45 -1.53 0.00	40.36 -1.21 0.00	38.80 -1.49 0.00
GOWANUS_GT 1_GRP 23732	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT 2_GRP 23617	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT 3_GRP 23618	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT 4_GRP 23751	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT1_1 24077	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT1_2 24078	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT1_3 24079	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01

GOWANUS_GT1_4 24080	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT1_5 24084	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT1_6 24111	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT1_7 24112	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT1_8 24113	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT2_1 24114	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT2_2 24115	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT2_3 24116	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT2_4 24117	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT2_5 24118	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT2_6 24119	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT2_7 24120	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT2_8 24121	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT3_1 24122	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT3_2 24123	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT3_3 24124	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01

GOWANUS_GT3_4 24125	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT3_5 24126	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT3_6 24127	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT3_7 24128	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT3_8 24129	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT4_1 24130	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT4_2 24131	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT4_3 24132	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT4_4 24133	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT4_5 24134	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT4_6 24135	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT4_7 24136	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GOWANUS_GT4_8 24137	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
GRAHMSVILLE___HY 23607	40.16 1.66 0.00	35.84 1.35 0.00	35.41 1.13 0.00	35.44 1.10 0.00	35.21 0.93 0.00	35.84 1.25 0.00	40.42 1.40 0.00	40.84 1.61 0.00	49.00 2.11 0.00	53.79 2.37 0.00	57.15 2.51 0.00	57.27 2.57 0.00	55.25 2.43 0.00	53.12 2.24 0.00	52.20 2.20 0.00	52.42 2.26 0.00	57.67 2.75 0.00	69.15 3.86 -0.96	70.78 3.67 -3.82	66.01 3.35 -2.90	57.89 2.86 0.00	53.22 2.24 0.00	43.48 1.91 0.00	41.54 1.25 0.00
GREENIDGE___3 23582	36.07 -2.43 0.00	32.25 -2.24 0.00	31.74 -2.54 0.00	32.00 -2.34 0.00	32.02 -2.26 0.00	32.90 -1.69 0.00	37.11 -1.91 0.00	37.27 -1.96 0.00	43.61 -3.28 0.00	47.87 -3.55 0.00	50.87 -3.77 0.00	50.98 -3.72 0.00	49.23 -3.59 0.00	47.57 -3.31 0.00	46.70 -3.30 0.00	46.85 -3.31 0.00	51.68 -3.24 0.00	60.74 -3.80 -0.21	60.58 -3.54 -0.83	56.80 -3.59 -0.63	51.29 -3.74 0.00	47.05 -3.93 0.00	38.95 -2.62 0.00	37.63 -2.66 0.00
GREENIDGE___4 23583	36.00 -2.50 0.00	32.18 -2.31 0.00	31.71 -2.57 0.00	31.94 -2.40 0.00	31.95 -2.33 0.00	32.83 -1.76 0.00	36.95 -2.07 0.00	37.19 -2.04 0.00	43.42 -3.47 0.00	47.67 -3.75 0.00	50.65 -3.99 0.00	50.76 -3.94 0.00	49.02 -3.80 0.00	47.37 -3.51 0.00	46.45 -3.55 0.00	46.65 -3.51 0.00	51.46 -3.46 0.00	60.42 -4.12 -0.21	60.32 -3.80 -0.83	56.57 -3.82 -0.63	51.07 -3.96 0.00	46.80 -4.18 0.00	38.78 -2.79 0.00	37.51 -2.78 0.00

HARZA MOOSE___RIVER 24016	38.54 0.04 0.00	34.42 -0.07 0.00	34.21 -0.07 0.00	34.20 -0.14 0.00	34.14 -0.14 0.00	34.52 -0.07 0.00	39.06 0.04 0.00	39.23 0.00 0.00	46.89 0.00 0.00	51.37 -0.05 0.00	54.64 0.00 0.00	54.70 0.00 0.00	52.77 -0.05 0.00	50.88 0.00 0.00	49.95 -0.05 0.00	50.11 -0.05 0.00	54.92 0.00 0.00	64.65 0.32 0.00	63.86 0.57 0.00	60.24 0.48 0.00	55.20 0.17 0.00	51.03 0.05 0.00	41.45 -0.12 0.00	40.29 0.00 0.00
HEMPSTEAD____ 23647	42.20 3.70 0.00	37.49 3.00 0.00	36.92 2.64 0.00	36.92 2.58 0.00	36.85 2.57 0.00	38.08 3.49 0.00	43.04 4.02 0.00	54.80 4.04 -11.53	58.90 5.25 -6.76	62.42 5.04 -5.96	67.29 5.46 -7.19	66.37 5.47 -6.20	66.68 5.07 -8.79	66.04 4.88 -10.28	65.29 4.85 -10.44	63.18 4.92 -8.10	65.86 5.88 -5.06	76.49 7.98 -4.18	80.91 7.91 -9.71	75.80 7.35 -8.69	76.85 6.60 -15.22	70.14 5.76 -13.40	59.30 4.16 -13.57	44.28 3.99 0.00
HICKLING___1 23621	36.04 -2.46 0.00	32.08 -2.41 0.00	31.57 -2.71 0.00	32.00 -2.34 0.00	32.05 -2.23 0.00	33.21 -1.38 0.00	37.77 -1.25 0.00	38.09 -1.14 0.00	44.69 -2.20 0.00	49.31 -2.11 0.00	52.24 -2.40 0.00	52.35 -2.35 0.00	50.55 -2.27 0.00	48.84 -2.04 0.00	47.90 -2.10 0.00	48.10 -2.06 0.00	53.27 -1.65 0.00	63.17 -1.42 -0.26	63.37 -0.95 -1.03	59.18 -1.37 -0.79	53.05 -1.98 0.00	48.43 -2.55 0.00	39.53 -2.04 0.00	37.87 -2.42 0.00
HICKLING___2 23622	36.04 -2.46 0.00	32.08 -2.41 0.00	31.57 -2.71 0.00	32.00 -2.34 0.00	32.05 -2.23 0.00	33.21 -1.38 0.00	37.77 -1.25 0.00	38.09 -1.14 0.00	44.69 -2.20 0.00	49.31 -2.11 0.00	52.24 -2.40 0.00	52.35 -2.35 0.00	50.55 -2.27 0.00	48.84 -2.04 0.00	47.90 -2.10 0.00	48.10 -2.06 0.00	53.27 -1.65 0.00	63.17 -1.42 -0.26	63.37 -0.95 -1.03	59.18 -1.37 -0.79	53.05 -1.98 0.00	48.43 -2.55 0.00	39.53 -2.04 0.00	37.87 -2.42 0.00
HIGH FALLS___HY 23754	40.62 2.12 0.00	36.18 1.69 0.00	35.65 1.37 0.00	35.65 1.31 0.00	35.17 0.89 0.00	35.94 1.35 0.00	40.54 1.52 0.00	41.11 1.88 0.00	49.52 2.63 0.00	54.30 2.88 0.00	57.75 3.11 0.00	57.87 3.17 0.00	55.88 3.06 0.00	53.58 2.70 0.00	52.70 2.70 0.00	52.87 2.71 0.00	58.27 3.35 0.00	70.65 5.21 -1.11	72.54 4.81 -4.44	67.55 4.42 -3.37	58.83 3.80 0.00	53.94 2.96 0.00	43.98 2.41 0.00	41.74 1.45 0.00
HILLBURN___GT 23639	41.23 2.73 0.00	36.77 2.28 0.00	36.23 1.95 0.00	36.26 1.92 0.00	36.17 1.89 0.00	36.91 2.32 0.00	41.60 2.58 0.00	41.98 2.75 0.00	50.45 3.56 0.00	54.86 3.96 0.52	58.38 4.21 0.47	58.47 4.27 0.50	56.43 4.12 0.51	54.23 3.87 0.52	53.26 3.80 0.54	53.43 3.81 0.54	58.97 4.56 0.51	71.16 6.18 -0.65	73.50 6.01 -4.20	68.22 5.62 -2.84	59.98 4.95 0.00	54.59 4.23 0.62	44.46 3.24 0.35	43.15 2.86 0.00
HOLTSVIL 1-5___GRP1 24031	42.54 4.04 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.05 2.71 0.00	37.02 2.74 0.00	38.50 3.91 0.00	43.55 4.53 0.00	52.79 4.47 -9.09	55.24 5.49 -2.86	58.38 4.78 -2.18	63.61 5.19 -3.78	62.23 4.98 -2.55	62.43 4.54 -5.07	61.71 4.38 -6.45	60.91 4.40 -6.51	58.75 4.41 -4.18	61.47 5.22 -1.33	72.63 7.33 -0.97	76.20 7.28 -5.63	70.47 6.87 -3.84	71.82 6.27 -10.52	65.49 5.61 -8.90	55.19 3.91 -9.71	44.64 4.35 0.00
HOLTSVIL6-10___GRP2 24032	42.70 4.20 0.00	37.84 3.35 0.00	37.19 2.91 0.00	37.16 2.82 0.00	37.13 2.85 0.00	38.64 4.05 0.00	43.74 4.72 0.00	53.08 4.71 -9.14	55.59 5.77 -2.93	58.76 5.09 -2.25	63.94 5.46 -3.84	62.62 5.31 -2.61	62.82 4.86 -5.14	62.08 4.68 -6.52	61.28 4.70 -6.58	59.13 4.72 -4.25	61.87 5.55 -1.40	73.13 7.78 -1.02	76.84 7.85 -5.70	71.04 7.35 -3.93	72.34 6.71 -10.60	65.98 6.02 -8.98	55.52 4.16 -9.79	44.88 4.59 0.00
HOLTSVILLE_IC_1 23690	42.54 4.04 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.05 2.71 0.00	37.02 2.74 0.00	38.50 3.91 0.00	43.55 4.53 0.00	52.79 4.47 -9.09	55.24 5.49 -2.86	58.38 4.78 -2.18	63.61 5.19 -3.78	62.23 4.98 -2.55	62.43 4.54 -5.07	61.71 4.38 -6.45	60.91 4.40 -6.51	58.75 4.41 -4.18	61.47 5.22 -1.33	72.63 7.33 -0.97	76.20 7.28 -5.63	70.47 6.87 -3.84	71.82 6.27 -10.52	65.49 5.61 -8.90	55.19 3.91 -9.71	44.64 4.35 0.00
HOLTSVILLE_IC_10 23699	42.70 4.20 0.00	37.84 3.35 0.00	37.19 2.91 0.00	37.16 2.82 0.00	37.13 2.85 0.00	38.64 4.05 0.00	43.74 4.72 0.00	53.08 4.71 -9.14	55.59 5.77 -2.93	58.76 5.09 -2.25	63.94 5.46 -3.84	62.62 5.31 -2.61	62.82 4.86 -5.14	62.08 4.68 -6.52	61.28 4.70 -6.58	59.13 4.72 -4.25	61.87 5.55 -1.40	73.13 7.78 -1.02	76.84 7.85 -5.70	71.04 7.35 -3.93	72.34 6.71 -10.60	65.98 6.02 -8.98	55.52 4.16 -9.79	44.88 4.59 0.00
HOLTSVILLE_IC_2 23691	42.54 4.04 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.05 2.71 0.00	37.02 2.74 0.00	38.50 3.91 0.00	43.55 4.53 0.00	52.79 4.47 -9.09	55.24 5.49 -2.86	58.38 4.78 -2.18	63.61 5.19 -3.78	62.23 4.98 -2.55	62.43 4.54 -5.07	61.71 4.38 -6.45	60.91 4.40 -6.51	58.75 4.41 -4.18	61.47 5.22 -1.33	72.63 7.33 -0.97	76.20 7.28 -5.63	70.47 6.87 -3.84	71.82 6.27 -10.52	65.49 5.61 -8.90	55.19 3.91 -9.71	44.64 4.35 0.00
HOLTSVILLE_IC_3 23692	42.54 4.04 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.05 2.71 0.00	37.02 2.74 0.00	38.50 3.91 0.00	43.55 4.53 0.00	52.79 4.47 -9.09	55.24 5.49 -2.86	58.38 4.78 -2.18	63.61 5.19 -3.78	62.23 4.98 -2.55	62.43 4.54 -5.07	61.71 4.38 -6.45	60.91 4.40 -6.51	58.75 4.41 -4.18	61.47 5.22 -1.33	72.63 7.33 -0.97	76.20 7.28 -5.63	70.47 6.87 -3.84	71.82 6.27 -10.52	65.49 5.61 -8.90	55.19 3.91 -9.71	44.64 4.35 0.00
HOLTSVILLE_IC_4 23693	42.54 4.04 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.05 2.71 0.00	37.02 2.74 0.00	38.50 3.91 0.00	43.55 4.53 0.00	52.79 4.47 -9.09	55.24 5.49 -2.86	58.38 4.78 -2.18	63.61 5.19 -3.78	62.23 4.98 -2.55	62.43 4.54 -5.07	61.71 4.38 -6.45	60.91 4.40 -6.51	58.75 4.41 -4.18	61.47 5.22 -1.33	72.63 7.33 -0.97	76.20 7.28 -5.63	70.47 6.87 -3.84	71.82 6.27 -10.52	65.49 5.61 -8.90	55.19 3.91 -9.71	44.64 4.35 0.00
HOLTSVILLE_IC_5 23694	42.54 4.04 0.00	37.70 3.21 0.00	37.09 2.81 0.00	37.05 2.71 0.00	37.02 2.74 0.00	38.50 3.91 0.00	43.55 4.53 0.00	52.79 4.47 -9.09	55.24 5.49 -2.86	58.38 4.78 -2.18	63.61 5.19 -3.78	62.23 4.98 -2.55	62.43 4.54 -5.07	61.71 4.38 -6.45	60.91 4.40 -6.51	58.75 4.41 -4.18	61.47 5.22 -1.33	72.63 7.33 -0.97	76.20 7.28 -5.63	70.47 6.87 -3.84	71.82 6.27 -10.52	65.49 5.61 -8.90	55.19 3.91 -9.71	44.64 4.35 0.00
HOLTSVILLE_IC_6 23695	42.70 4.20 0.00	37.84 3.35 0.00	37.19 2.91 0.00	37.16 2.82 0.00	37.13 2.85 0.00	38.64 4.05 0.00	43.74 4.72 0.00	53.08 4.71 -9.14	55.59 5.77 -2.93	58.76 5.09 -2.25	63.94 5.46 -3.84	62.62 5.31 -2.61	62.82 4.86 -5.14	62.08 4.68 -6.52	61.28 4.70 -6.58	59.13 4.72 -4.25	61.87 5.55 -1.40	73.13 7.78 -1.02	76.84 7.85 -5.70	71.04 7.35 -3.93	72.34 6.71 -10.60	65.98 6.02 -8.98	55.52 4.16 -9.79	44.88 4.59 0.00
HOLTSVILLE_IC_7 23696	42.70 4.20 0.00	37.84 3.35 0.00	37.19 2.91 0.00	37.16 2.82 0.00	37.13 2.85 0.00	38.64 4.05 0.00	43.74 4.72 0.00	53.08 4.71 -9.14	55.59 5.77 -2.93	58.76 5.09 -2.25	63.94 5.46 -3.84	62.62 5.31 -2.61	62.82 4.86 -5.14	62.08 4.68 -6.52	61.28 4.70 -6.58	59.13 4.72 -4.25	61.87 5.55 -1.40	73.13 7.78 -1.02	76.84 7.85 -5.70	71.04 7.35 -3.93	72.34 6.71 -10.60	65.98 6.02 -8.98	55.52 4.16 -9.79	44.88 4.59 0.00

HOLTSVILLE_IC_8 23697	42.70 4.20 0.00	37.84 3.35 0.00	37.19 2.91 0.00	37.16 2.82 0.00	37.13 2.85 0.00	38.64 4.05 0.00	43.74 4.72 0.00	53.08 4.71 -9.14	55.59 5.77 -2.93	58.76 5.09 -2.25	63.94 5.46 -3.84	62.62 5.31 -2.61	62.82 4.86 -5.14	62.08 4.68 -6.52	61.28 4.70 -6.58	59.13 4.72 -4.25	61.87 5.55 -1.40	73.13 7.78 -1.02	76.84 7.85 -5.70	71.04 7.35 -3.93	72.34 6.71 -10.60	65.98 6.02 -8.98	55.52 4.16 -9.79	44.88 4.59 0.00
HOLTSVILLE_IC_9 23698	42.70 4.20 0.00	37.84 3.35 0.00	37.19 2.91 0.00	37.16 2.82 0.00	37.13 2.85 0.00	38.64 4.05 0.00	43.74 4.72 0.00	53.08 4.71 -9.14	55.59 5.77 -2.93	58.76 5.09 -2.25	63.94 5.46 -3.84	62.62 5.31 -2.61	62.82 4.86 -5.14	62.08 4.68 -6.52	61.28 4.70 -6.58	59.13 4.72 -4.25	61.87 5.55 -1.40	73.13 7.78 -1.02	76.84 7.85 -5.70	71.04 7.35 -3.93	72.34 6.71 -10.60	65.98 6.02 -8.98	55.52 4.16 -9.79	44.88 4.59 0.00
HQ_GEN_CEDARS 23644	38.46 -0.04 0.00	34.46 -0.03 0.00	34.49 0.21 0.00	34.51 0.17 0.00	34.45 0.17 0.00	34.52 -0.07 0.00	38.75 -0.27 0.00	39.31 0.08 0.00	46.98 0.09 0.00	51.52 0.10 0.00	54.80 0.16 0.00	54.75 0.05 0.00	52.93 0.11 0.00	50.98 0.10 0.00	50.10 0.10 0.00	50.26 0.10 0.00	54.76 -0.16 0.00	59.49 -4.82 0.02	58.25 -4.94 0.10	55.15 -4.54 0.07	51.01 -4.02 0.00	51.29 0.31 0.00	41.49 -0.08 0.00	40.41 0.12 0.00
HQ_GEN_CHAT DC 23651	38.23 -0.27 0.00	34.25 -0.24 0.00	34.25 -0.03 0.00	34.31 -0.03 0.00	34.25 -0.03 0.00	34.31 -0.28 0.00	38.67 -0.35 0.00	38.99 -0.24 0.00	46.61 -0.28 0.00	51.11 -0.31 0.00	54.26 -0.38 0.00	54.26 -0.44 0.00	52.50 -0.32 0.00	50.57 -0.31 0.00	49.65 -0.35 0.00	49.86 -0.30 0.00	54.26 -0.66 0.00	63.24 -1.09 0.00	62.09 -1.20 0.00	58.74 -1.02 0.00	54.26 -0.77 0.00	50.57 -0.41 0.00	41.59 -0.33 -0.35	39.52 -0.32 0.45
HUDAV+59+74_TH_GRP 23620	42.12 3.62 0.00	37.53 3.04 0.00	36.92 2.64 0.00	36.95 2.61 0.00	36.92 2.64 0.00	37.77 3.18 0.00	42.53 3.51 0.00	42.88 3.65 0.00	51.58 4.69 0.00	62.04 5.30 -5.32	66.85 5.63 -6.58	65.93 5.69 -5.54	66.39 5.44 -8.13	65.61 5.14 -9.59	64.84 5.10 -9.74	62.68 5.12 -7.40	65.24 5.93 -4.39	75.15 7.53 -3.29	75.13 7.40 -4.44	72.05 6.99 -5.30	70.33 6.16 -9.14	68.92 5.35 -12.59	57.26 4.32 -11.37	44.16 3.87 0.00
HUDSON AVE_GT_3 23810	42.12 3.62 0.00	37.53 3.04 0.00	36.92 2.64 0.00	36.95 2.61 0.00	36.92 2.64 0.00	37.77 3.18 0.00	42.53 3.51 0.00	42.88 3.65 0.00	51.58 4.69 0.00	62.04 5.30 -5.32	66.85 5.63 -6.58	65.93 5.69 -5.54	66.39 5.44 -8.13	65.61 5.14 -9.59	64.84 5.10 -9.74	62.68 5.12 -7.40	65.24 5.93 -4.39	75.15 7.53 -3.29	75.13 7.40 -4.44	72.05 6.99 -5.30	70.33 6.16 -9.14	68.92 5.35 -12.59	57.26 4.32 -11.37	44.16 3.87 0.00
HUDSON AVE_GT_4 23540	42.12 3.62 0.00	37.53 3.04 0.00	36.92 2.64 0.00	36.95 2.61 0.00	36.92 2.64 0.00	37.77 3.18 0.00	42.53 3.51 0.00	42.88 3.65 0.00	51.58 4.69 0.00	62.04 5.30 -5.32	66.85 5.63 -6.58	65.93 5.69 -5.54	66.39 5.44 -8.13	65.61 5.14 -9.59	64.84 5.10 -9.74	62.68 5.12 -7.40	65.24 5.93 -4.39	75.15 7.53 -3.29	75.13 7.40 -4.44	72.05 6.99 -5.30	70.33 6.16 -9.14	68.92 5.35 -12.59	57.26 4.32 -11.37	44.16 3.87 0.00
HUDSON AVE_GT_5 23657	42.12 3.62 0.00	37.53 3.04 0.00	36.92 2.64 0.00	36.95 2.61 0.00	36.92 2.64 0.00	37.77 3.18 0.00	42.53 3.51 0.00	42.88 3.65 0.00	51.58 4.69 0.00	62.04 5.30 -5.32	66.85 5.63 -6.58	65.93 5.69 -5.54	66.39 5.44 -8.13	65.61 5.14 -9.59	64.84 5.10 -9.74	62.68 5.12 -7.40	65.24 5.93 -4.39	75.15 7.53 -3.29	75.13 7.40 -4.44	72.05 6.99 -5.30	70.33 6.16 -9.14	68.92 5.35 -12.59	57.26 4.32 -11.37	44.16 3.87 0.00
HUDSON_AVE_10 24168	42.12 3.62 0.00	37.53 3.04 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.74 3.15 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.53 4.64 0.00	61.99 5.25 -5.32	66.79 5.57 -6.58	65.87 5.63 -5.54	66.34 5.39 -8.13	65.56 5.09 -9.59	64.79 5.05 -9.74	62.63 5.07 -7.40	65.24 5.93 -4.39	75.21 7.59 -3.29	75.32 7.59 -4.44	72.11 7.05 -5.30	70.39 6.22 -9.14	68.97 5.40 -12.59	57.22 4.28 -11.37	44.12 3.83 0.00
HUNTLEY___63 23557	34.34 -4.16 0.00	30.90 -3.59 0.00	30.20 -4.08 0.00	30.46 -3.88 0.00	30.44 -3.84 0.00	31.41 -3.18 0.00	35.43 -3.59 0.00	35.35 -3.88 0.00	40.93 -5.96 0.00	44.79 -6.63 0.00	47.59 -7.05 0.00	47.81 -6.89 0.00	46.17 -6.65 0.00	44.77 -6.11 0.00	43.90 -6.10 0.00	44.04 -6.12 0.00	48.22 -6.70 0.00	56.34 -7.98 0.01	55.60 -7.66 0.03	52.56 -7.17 0.03	48.04 -6.99 0.00	44.20 -6.78 0.00	36.87 -4.70 0.00	36.50 -3.79 0.00
HUNTLEY___64 23558	34.34 -4.16 0.00	30.90 -3.59 0.00	30.20 -4.08 0.00	30.46 -3.88 0.00	30.44 -3.84 0.00	31.41 -3.18 0.00	35.43 -3.59 0.00	35.35 -3.88 0.00	40.93 -5.96 0.00	44.79 -6.63 0.00	47.59 -7.05 0.00	47.81 -6.89 0.00	46.17 -6.65 0.00	44.77 -6.11 0.00	43.90 -6.10 0.00	44.04 -6.12 0.00	48.22 -6.70 0.00	56.34 -7.98 0.01	55.60 -7.66 0.03	52.56 -7.17 0.03	48.04 -6.99 0.00	44.20 -6.78 0.00	36.87 -4.70 0.00	36.50 -3.79 0.00
HUNTLEY___65 23559	34.34 -4.16 0.00	30.90 -3.59 0.00	30.20 -4.08 0.00	30.46 -3.88 0.00	30.44 -3.84 0.00	31.41 -3.18 0.00	35.43 -3.59 0.00	35.35 -3.88 0.00	40.93 -5.96 0.00	44.79 -6.63 0.00	47.59 -7.05 0.00	47.81 -6.89 0.00	46.17 -6.65 0.00	44.77 -6.11 0.00	43.90 -6.10 0.00	44.04 -6.12 0.00	48.22 -6.70 0.00	56.34 -7.98 0.01	55.60 -7.66 0.03	52.56 -7.17 0.03	48.04 -6.99 0.00	44.20 -6.78 0.00	36.87 -4.70 0.00	36.50 -3.79 0.00
HUNTLEY___66 23560	34.34 -4.16 0.00	30.90 -3.59 0.00	30.20 -4.08 0.00	30.46 -3.88 0.00	30.44 -3.84 0.00	31.41 -3.18 0.00	35.43 -3.59 0.00	35.35 -3.88 0.00	40.93 -5.96 0.00	44.79 -6.63 0.00	47.59 -7.05 0.00	47.81 -6.89 0.00	46.17 -6.65 0.00	44.77 -6.11 0.00	43.90 -6.10 0.00	44.04 -6.12 0.00	48.22 -6.70 0.00	56.34 -7.98 0.01	55.60 -7.66 0.03	52.56 -7.17 0.03	48.04 -6.99 0.00	44.20 -6.78 0.00	36.87 -4.70 0.00	36.50 -3.79 0.00
HUNTLEY___67 23561	33.96 -4.54 0.00	30.56 -3.93 0.00	29.89 -4.39 0.00	30.12 -4.22 0.00	30.13 -4.15 0.00	31.06 -3.53 0.00	35.00 -4.02 0.00	34.88 -4.35 0.00	40.37 -6.52 0.00	44.17 -7.25 0.00	46.88 -7.76 0.00	47.15 -7.55 0.00	45.48 -7.34 0.00	44.11 -6.77 0.00	43.25 -6.75 0.00	43.39 -6.77 0.00	47.56 -7.36 0.00	55.38 -8.94 0.01	54.58 -8.67 0.04	51.60 -8.13 0.03	47.22 -7.81 0.00	43.49 -7.49 0.00	36.33 -5.24 0.00	35.98 -4.31 0.00
HUNTLEY___68 23562	33.96 -4.54 0.00	30.56 -3.93 0.00	29.89 -4.39 0.00	30.12 -4.22 0.00	30.13 -4.15 0.00	31.06 -3.53 0.00	35.00 -4.02 0.00	34.88 -4.35 0.00	40.37 -6.52 0.00	44.17 -7.25 0.00	46.88 -7.76 0.00	47.15 -7.55 0.00	45.53 -7.29 0.00	44.11 -6.77 0.00	43.25 -6.75 0.00	43.39 -6.77 0.00	47.56 -7.36 0.00	55.38 -8.94 0.01	54.58 -8.67 0.04	51.66 -8.07 0.03	47.22 -7.81 0.00	43.49 -7.49 0.00	36.33 -5.24 0.00	35.98 -4.31 0.00
INDECK___CORINTH 23802	42.39 3.89 0.00	37.84 3.35 0.00	37.40 3.12 0.00	37.50 3.16 0.00	37.47 3.19 0.00	38.05 3.46 0.00	43.12 4.10 0.00	43.07 3.84 0.00	51.63 4.74 0.00	56.41 4.99 0.00	59.78 5.14 0.00	59.95 5.25 0.00	57.52 4.70 0.00	55.36 4.48 0.00	54.45 4.45 0.00	54.57 4.41 0.00	60.25 5.33 0.00	73.07 7.27 -1.47	76.56 7.40 -5.87	71.63 7.41 -4.46	61.36 6.33 0.00	56.84 5.86 0.00	45.64 4.07 0.00	44.64 4.35 0.00

INDECK___ILION 23567	39.50 1.00 0.00	35.35 0.86 0.00	35.07 0.79 0.00	35.13 0.79 0.00	35.07 0.79 0.00	35.45 0.86 0.00	40.07 1.05 0.00	40.33 1.10 0.00	48.25 1.36 0.00	52.91 1.49 0.00	56.28 1.64 0.00	56.34 1.64 0.00	54.35 1.53 0.00	52.36 1.48 0.00	51.45 1.45 0.00	51.61 1.45 0.00	56.68 1.76 0.00	66.94 2.64 0.03	65.90 2.72 0.11	62.19 2.51 0.08	57.18 2.15 0.00	52.71 1.73 0.00	42.73 1.16 0.00	41.46 1.17 0.00
INDECK___OLEAN 23982	35.19 -3.31 0.00	31.39 -3.10 0.00	30.71 -3.57 0.00	31.25 -3.09 0.00	31.33 -2.95 0.00	32.76 -1.83 0.00	37.19 -1.83 0.00	37.62 -1.61 0.00	43.61 -3.28 0.00	48.08 -3.34 0.00	50.87 -3.77 0.00	51.09 -3.61 0.00	49.39 -3.43 0.00	47.83 -3.05 0.00	46.85 -3.15 0.00	47.00 -3.16 0.00	51.90 -3.02 0.00	61.41 -2.96 -0.04	61.28 -2.15 -0.14	57.48 -2.39 -0.11	52.00 -3.03 0.00	47.41 -3.57 0.00	38.83 -2.74 0.00	37.51 -2.78 0.00
INDECK___OSWEGO 23783	37.35 -1.15 0.00	33.39 -1.10 0.00	33.11 -1.17 0.00	33.14 -1.20 0.00	33.08 -1.20 0.00	33.55 -1.04 0.00	37.93 -1.09 0.00	38.01 -1.22 0.00	45.34 -1.55 0.00	49.72 -1.70 0.00	52.89 -1.75 0.00	52.95 -1.75 0.00	51.13 -1.69 0.00	49.30 -1.58 0.00	48.40 -1.60 0.00	48.55 -1.61 0.00	53.33 -1.59 0.00	62.74 -1.67 -0.08	62.10 -1.52 -0.33	58.46 -1.55 -0.25	53.43 -1.60 0.00	49.35 -1.63 0.00	40.24 -1.33 0.00	39.08 -1.21 0.00
INDECK___YERKES 23781	34.34 -4.16 0.00	30.90 -3.59 0.00	30.20 -4.08 0.00	30.46 -3.88 0.00	30.44 -3.84 0.00	31.41 -3.18 0.00	35.43 -3.59 0.00	35.35 -3.88 0.00	40.93 -5.96 0.00	44.79 -6.63 0.00	47.59 -7.05 0.00	47.81 -6.89 0.00	46.17 -6.65 0.00	44.77 -6.11 0.00	43.90 -6.10 0.00	44.04 -6.12 0.00	48.22 -6.70 0.00	56.34 -7.98 0.01	55.60 -7.66 0.03	52.56 -7.17 0.03	48.04 -6.99 0.00	44.20 -6.78 0.00	36.87 -4.70 0.00	36.50 -3.79 0.00
INDIAN POINT_GT_1 24139	41.50 3.00 0.00	36.97 2.48 0.00	36.44 2.16 0.00	36.47 2.13 0.00	36.44 2.16 0.00	37.22 2.63 0.00	41.95 2.93 0.00	42.33 3.10 0.00	50.92 4.03 0.00	57.41 4.47 -1.52	62.62 4.81 -3.17	61.48 4.87 -1.91	61.83 4.59 -4.42	60.98 4.32 -5.78	60.12 4.30 -5.82	57.96 4.31 -3.49	60.71 5.11 -0.68	71.33 6.63 -0.37	74.18 6.46 -4.43	68.51 6.04 -2.71	69.56 5.39 -9.14	63.72 4.64 -8.10	54.07 3.66 -8.84	43.55 3.26 0.00
INDIAN POINT_GT_2 23659	41.50 3.00 0.00	36.97 2.48 0.00	36.44 2.16 0.00	36.47 2.13 0.00	36.44 2.16 0.00	37.22 2.63 0.00	41.95 2.93 0.00	42.33 3.10 0.00	50.92 4.03 0.00	57.41 4.47 -1.52	62.62 4.81 -3.17	61.48 4.87 -1.91	61.83 4.59 -4.42	60.98 4.32 -5.78	60.12 4.30 -5.82	57.96 4.31 -3.49	60.71 5.11 -0.68	71.33 6.63 -0.37	74.18 6.46 -4.43	68.51 6.04 -2.71	69.56 5.39 -9.14	63.72 4.64 -8.10	54.07 3.66 -8.84	43.55 3.26 0.00
INDIAN POINT_GT_3 24019	41.50 3.00 0.00	36.97 2.48 0.00	36.44 2.16 0.00	36.47 2.13 0.00	36.44 2.16 0.00	37.22 2.63 0.00	41.95 2.93 0.00	42.33 3.10 0.00	50.92 4.03 0.00	57.41 4.47 -1.52	62.62 4.81 -3.17	61.48 4.87 -1.91	61.83 4.59 -4.42	60.98 4.32 -5.78	60.12 4.30 -5.82	57.96 4.31 -3.49	60.71 5.11 -0.68	71.33 6.63 -0.37	74.18 6.46 -4.43	68.51 6.04 -2.71	69.56 5.39 -9.14	63.72 4.64 -8.10	54.07 3.66 -8.84	43.55 3.26 0.00
INDIAN POINT___2 23530	41.73 3.23 0.00	37.18 2.69 0.00	36.65 2.37 0.00	36.68 2.34 0.00	36.65 2.37 0.00	37.43 2.84 0.00	42.18 3.16 0.00	42.56 3.33 0.00	51.16 4.27 0.00	57.23 4.73 -1.08	62.45 5.03 -2.78	61.28 5.09 -1.49	61.67 4.86 -3.99	60.85 4.63 -5.34	59.96 4.60 -5.36	57.81 4.61 -3.04	60.55 5.38 -0.25	71.25 6.88 -0.04	74.50 6.77 -4.44	68.53 6.33 -2.44	69.78 5.61 -9.14	63.48 4.89 -7.61	54.01 3.87 -8.57	43.80 3.51 0.00
INDIAN POINT___3 23531	41.04 2.54 0.00	36.59 2.10 0.00	36.06 1.78 0.00	36.09 1.75 0.00	36.03 1.75 0.00	36.77 2.18 0.00	41.44 2.42 0.00	41.78 2.55 0.00	50.27 3.38 0.00	56.79 3.75 -1.62	61.89 3.99 -3.26	60.75 4.05 -2.00	61.19 3.86 -4.51	60.36 3.61 -5.87	59.51 3.60 -5.91	57.36 3.61 -3.59	59.97 4.28 -0.77	70.42 5.66 -0.43	73.24 5.57 -4.38	67.70 5.20 -2.74	68.74 4.57 -9.14	63.12 3.93 -8.21	53.56 3.08 -8.91	43.03 2.74 0.00
INDIAN PT_GT_GRP 23687	41.50 3.00 0.00	36.97 2.48 0.00	36.44 2.16 0.00	36.47 2.13 0.00	36.44 2.16 0.00	37.22 2.63 0.00	41.95 2.93 0.00	42.33 3.10 0.00	50.92 4.03 0.00	57.41 4.47 -1.52	62.62 4.81 -3.17	61.48 4.87 -1.91	61.83 4.59 -4.42	60.98 4.32 -5.78	60.12 4.30 -5.82	57.96 4.31 -3.49	60.71 5.11 -0.68	71.33 6.63 -0.37	74.18 6.46 -4.43	68.51 6.04 -2.71	69.56 5.39 -9.14	63.72 4.64 -8.10	54.07 3.66 -8.84	43.55 3.26 0.00
IP CORINTH___1 23988	42.39 3.89 0.00	37.84 3.35 0.00	37.40 3.12 0.00	37.50 3.16 0.00	37.47 3.19 0.00	38.05 3.46 0.00	43.12 4.10 0.00	43.07 3.84 0.00	51.63 4.74 0.00	56.41 4.99 0.00	59.78 5.14 0.00	59.95 5.25 0.00	57.52 4.70 0.00	55.36 4.48 0.00	54.45 4.45 0.00	54.57 4.41 0.00	60.25 5.33 0.00	73.07 7.27 -1.47	76.56 7.40 -5.87	71.63 7.41 -4.46	61.36 6.33 0.00	56.84 5.86 0.00	45.64 4.07 0.00	44.64 4.35 0.00
IP___TICONDEROGA 23804	42.47 3.97 0.00	37.90 3.41 0.00	37.50 3.22 0.00	37.57 3.23 0.00	37.54 3.26 0.00	38.15 3.56 0.00	43.12 4.10 0.00	43.11 3.88 0.00	51.72 4.83 0.00	56.61 5.19 0.00	60.10 5.46 0.00	60.22 5.52 0.00	57.89 5.07 0.00	55.71 4.83 0.00	54.85 4.85 0.00	54.98 4.82 0.00	60.74 5.82 0.00	73.23 7.46 -1.44	76.56 7.53 -5.74	71.36 7.23 -4.37	61.41 6.38 0.00	56.79 5.81 0.00	45.81 4.24 0.00	44.72 4.43 0.00
JARVIS____ 23743	38.73 0.23 0.00	34.70 0.21 0.00	34.45 0.17 0.00	34.51 0.17 0.00	34.45 0.17 0.00	34.80 0.21 0.00	39.25 0.23 0.00	39.47 0.24 0.00	47.17 0.28 0.00	51.73 0.31 0.00	54.97 0.33 0.00	55.03 0.33 0.00	53.14 0.32 0.00	51.19 0.31 0.00	50.30 0.30 0.00	50.46 0.30 0.00	55.30 0.38 0.00	64.88 0.58 0.03	63.75 0.57 0.11	60.22 0.54 0.08	55.47 0.44 0.00	51.34 0.36 0.00	41.82 0.25 0.00	40.53 0.24 0.00
JENNISON___1 23625	38.31 -0.19 0.00	34.25 -0.24 0.00	33.83 -0.45 0.00	34.03 -0.31 0.00	34.01 -0.27 0.00	34.69 0.10 0.00	39.33 0.31 0.00	39.47 0.24 0.00	46.94 0.05 0.00	51.52 0.10 0.00	54.75 0.11 0.00	54.86 0.16 0.00	52.93 0.11 0.00	51.03 0.15 0.00	50.10 0.10 0.00	50.26 0.10 0.00	55.47 0.55 0.00	66.12 1.42 -0.37	66.34 1.58 -1.47	62.08 1.20 -1.12	55.69 0.66 0.00	51.13 0.15 0.00	41.45 -0.12 0.00	40.21 -0.08 0.00
JENNISON___2 23626	38.27 -0.23 0.00	34.21 -0.28 0.00	33.80 -0.48 0.00	34.00 -0.34 0.00	33.97 -0.31 0.00	34.66 0.07 0.00	39.29 0.27 0.00	39.43 0.20 0.00	46.89 0.00 0.00	51.47 0.05 0.00	54.64 0.00 0.00	54.75 0.05 0.00	52.87 0.05 0.00	50.98 0.10 0.00	50.00 0.00 0.00	50.21 0.05 0.00	55.41 0.49 0.00	65.99 1.29 -0.37	66.22 1.46 -1.47	62.02 1.14 -1.12	55.64 0.61 0.00	51.03 0.05 0.00	41.40 -0.17 0.00	40.17 -0.12 0.00
KEDC PORT_JEFF_GT2 24210	42.62 4.12 0.00	37.77 3.28 0.00	37.13 2.85 0.00	37.12 2.78 0.00	37.06 2.78 0.00	38.57 3.98 0.00	43.66 4.64 0.00	52.89 4.55 -9.11	55.37 5.58 -2.90	58.53 4.89 -2.22	63.75 5.30 -3.81	62.37 5.09 -2.58	62.58 4.65 -5.11	61.85 4.48 -6.49	61.05 4.50 -6.55	58.89 4.51 -4.22	61.62 5.33 -1.37	72.92 7.59 -1.00	76.54 7.59 -5.66	70.75 7.11 -3.88	72.08 6.49 -10.56	65.73 5.81 -8.94	55.31 3.99 -9.75	44.80 4.51 0.00

KEDC_PORT_JEFF_GT3 24211	42.62 4.12 0.00	37.77 3.28 0.00	37.13 2.85 0.00	37.12 2.78 0.00	37.06 2.78 0.00	38.57 3.98 0.00	43.66 4.64 0.00	52.89 4.55 -9.11	55.37 5.58 -2.90	58.53 4.89 -2.22	63.75 5.30 -3.81	62.37 5.09 -2.58	62.58 4.65 -5.11	61.85 4.48 -6.49	61.05 4.50 -6.55	58.89 4.51 -4.22	61.62 5.33 -1.37	72.92 7.59 -1.00	76.54 7.59 -5.66	70.75 7.11 -3.88	72.08 6.49 -10.56	65.73 5.81 -8.94	55.31 3.99 -9.75	44.80 4.51 0.00
KEDC_GLWD_GT4 24219	42.20 3.70 0.00	37.53 3.04 0.00	36.95 2.67 0.00	36.95 2.61 0.00	36.92 2.64 0.00	37.98 3.39 0.00	42.84 3.82 0.00	54.94 3.92 -11.79	59.18 5.11 -7.18	63.03 5.25 -6.36	67.85 5.63 -7.58	67.01 5.69 -6.62	67.37 5.33 -9.22	66.69 5.09 -10.72	65.99 5.10 -10.89	63.83 5.12 -8.55	66.45 6.04 -5.49	76.92 8.04 -4.55	81.38 7.91 -10.18	76.42 7.41 -9.25	77.39 6.60 -15.76	70.65 5.76 -13.91	59.60 4.28 -13.75	44.28 3.99 0.00
KEDC_GLWD_GT5 24220	42.20 3.70 0.00	37.53 3.04 0.00	36.95 2.67 0.00	36.95 2.61 0.00	36.92 2.64 0.00	37.98 3.39 0.00	42.84 3.82 0.00	54.94 3.92 -11.79	59.18 5.11 -7.18	63.03 5.25 -6.36	67.85 5.63 -7.58	67.01 5.69 -6.62	67.37 5.33 -9.22	66.69 5.09 -10.72	65.99 5.10 -10.89	63.83 5.12 -8.55	66.45 6.04 -5.49	76.92 8.04 -4.55	81.38 7.91 -10.18	76.42 7.41 -9.25	77.39 6.60 -15.76	70.65 5.76 -13.91	59.60 4.28 -13.75	44.28 3.99 0.00
KENSICO____ 23655	41.70 3.20 0.00	37.15 2.66 0.00	36.58 2.30 0.00	36.61 2.27 0.00	36.61 2.33 0.00	37.39 2.80 0.00	42.14 3.12 0.00	42.49 3.26 0.00	51.06 4.17 0.00	57.40 4.68 -1.30	62.59 4.97 -2.98	61.43 5.03 -1.70	61.83 4.81 -4.20	60.97 4.53 -5.56	60.09 4.50 -5.59	57.93 4.51 -3.26	60.72 5.33 -0.47	71.36 6.82 -0.21	74.44 6.71 -4.44	68.57 6.27 -2.54	69.73 5.56 -9.14	63.60 4.84 -7.78	54.06 3.82 -8.67	43.75 3.46 0.00
KIAC_JFK_AIRPORT 23541	42.16 3.66 0.00	37.63 3.14 0.00	36.89 2.61 0.00	36.88 2.54 0.00	36.85 2.57 0.00	37.74 3.15 0.00	42.49 3.47 0.00	42.88 3.65 0.00	51.49 4.60 0.00	62.09 5.35 -5.32	66.90 5.68 -6.58	65.87 5.63 -5.54	66.39 5.44 -8.13	65.66 5.19 -9.59	64.84 5.10 -9.74	62.68 5.12 -7.40	65.41 6.10 -4.39	75.34 7.72 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.55 6.38 -9.14	69.03 5.46 -12.59	57.18 4.24 -11.37	44.12 3.83 0.00
KIAC_JFK_GT1 23816	42.16 3.66 0.00	37.63 3.14 0.00	36.89 2.61 0.00	36.88 2.54 0.00	36.85 2.57 0.00	37.74 3.15 0.00	42.49 3.47 0.00	42.88 3.65 0.00	51.49 4.60 0.00	62.09 5.35 -5.32	66.90 5.68 -6.58	65.87 5.63 -5.54	66.39 5.44 -8.13	65.66 5.19 -9.59	64.84 5.10 -9.74	62.68 5.12 -7.40	65.41 6.10 -4.39	75.34 7.72 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.55 6.38 -9.14	69.03 5.46 -12.59	57.18 4.24 -11.37	44.12 3.83 0.00
KIAC_JFK_GT2 23817	42.16 3.66 0.00	37.63 3.14 0.00	36.89 2.61 0.00	36.88 2.54 0.00	36.85 2.57 0.00	37.74 3.15 0.00	42.49 3.47 0.00	42.88 3.65 0.00	51.49 4.60 0.00	62.09 5.35 -5.32	66.90 5.68 -6.58	65.87 5.63 -5.54	66.39 5.44 -8.13	65.66 5.19 -9.59	64.84 5.10 -9.74	62.68 5.12 -7.40	65.41 6.10 -4.39	75.34 7.72 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.55 6.38 -9.14	69.03 5.46 -12.59	57.18 4.24 -11.37	44.12 3.83 0.00
KINTIGH____ 23543	34.19 -4.31 0.00	30.76 -3.73 0.00	30.17 -4.11 0.00	30.32 -4.02 0.00	30.30 -3.98 0.00	31.03 -3.56 0.00	35.00 -4.02 0.00	34.76 -4.47 0.00	40.56 -6.33 0.00	44.27 -7.15 0.00	47.04 -7.60 0.00	47.26 -7.44 0.00	45.64 -7.18 0.00	44.21 -6.67 0.00	43.35 -6.65 0.00	43.49 -6.67 0.00	47.62 -7.30 0.00	55.53 -8.75 0.05	54.56 -8.54 0.19	51.66 -7.95 0.15	47.49 -7.54 0.00	43.79 -7.19 0.00	36.46 -5.11 0.00	36.18 -4.11 0.00
LEDERLE____ 23769	41.43 2.93 0.00	36.94 2.45 0.00	36.41 2.13 0.00	36.44 2.10 0.00	36.30 2.02 0.00	37.08 2.49 0.00	41.79 2.77 0.00	42.17 2.94 0.00	50.69 3.80 0.00	55.06 4.22 0.58	58.60 4.48 0.52	58.74 4.59 0.55	56.64 4.38 0.56	54.42 4.12 0.58	53.45 4.05 0.60	53.68 4.11 0.59	59.19 4.83 0.56	71.51 6.56 -0.62	73.92 6.39 -4.24	68.57 5.98 -2.83	60.26 5.23 0.00	54.79 4.49 0.68	44.68 3.49 0.38	43.39 3.10 0.00
LINDEN COGEN____ 23786	41.89 3.39 0.00	37.32 2.83 0.00	36.75 2.47 0.00	36.74 2.40 0.00	36.71 2.43 0.00	37.56 2.97 0.00	42.30 3.28 0.00	42.64 3.41 0.00	51.34 4.45 0.00	61.73 4.99 -5.32	66.57 5.35 -6.58	65.60 5.36 -5.54	66.13 5.18 -8.13	65.35 4.88 -9.59	64.59 4.85 -9.74	62.43 4.87 -7.40	64.97 5.66 -4.39	74.50 6.88 -3.29	74.50 6.77 -4.44	71.69 6.63 -5.30	70.00 5.83 -9.14	68.67 5.10 -12.59	57.01 4.07 -11.37	43.96 3.67 0.00
LIPA_MISC_IPP 23656	42.66 4.16 0.00	37.80 3.31 0.00	37.16 2.88 0.00	37.12 2.78 0.00	37.09 2.81 0.00	38.60 4.01 0.00	43.70 4.68 0.00	52.99 4.67 -9.09	55.47 5.72 -2.86	58.59 4.99 -2.18	63.83 5.41 -3.78	62.34 5.09 -2.55	62.54 4.65 -5.07	61.86 4.53 -6.45	61.06 4.55 -6.51	58.85 4.51 -4.18	61.52 5.27 -1.33	72.70 7.40 -0.97	76.32 7.40 -5.63	70.59 6.99 -3.84	71.93 6.38 -10.52	65.69 5.81 -8.90	55.39 4.07 -9.75	44.80 4.51 0.00
LITTLE FALLS__HYD 24013	40.42 1.92 0.00	36.15 1.66 0.00	35.82 1.54 0.00	35.89 1.55 0.00	35.86 1.58 0.00	36.28 1.69 0.00	41.05 2.03 0.00	41.43 2.20 0.00	49.61 2.72 0.00	54.51 3.09 0.00	57.97 3.33 0.00	58.04 3.34 0.00	55.99 3.17 0.00	53.93 3.05 0.00	52.95 2.95 0.00	53.12 2.96 0.00	58.49 3.57 0.00	69.51 5.21 0.03	68.50 5.32 0.11	64.58 4.90 0.08	59.27 4.24 0.00	54.50 3.52 0.00	43.94 2.37 0.00	42.63 2.34 0.00
LONG_LAKE_PHOENIX 24014	37.35 -1.15 0.00	33.35 -1.14 0.00	33.11 -1.17 0.00	33.10 -1.24 0.00	33.05 -1.23 0.00	33.52 -1.07 0.00	37.97 -1.05 0.00	38.05 -1.18 0.00	45.39 -1.50 0.00	49.77 -1.65 0.00	53.00 -1.64 0.00	53.00 -1.70 0.00	51.13 -1.69 0.00	49.35 -1.53 0.00	48.45 -1.55 0.00	48.61 -1.55 0.00	53.44 -1.48 0.00	63.00 -1.42 -0.09	62.44 -1.20 -0.35	58.77 -1.25 -0.26	53.60 -1.43 0.00	49.45 -1.53 0.00	40.28 -1.29 0.00	39.16 -1.13 0.00
LOVETT__3 23632	41.08 2.58 0.00	36.63 2.14 0.00	36.13 1.85 0.00	36.13 1.79 0.00	36.03 1.75 0.00	36.77 2.18 0.00	41.40 2.38 0.00	41.78 2.55 0.00	50.17 3.28 0.00	54.50 3.70 0.62	58.01 3.93 0.56	58.09 3.99 0.60	56.01 3.80 0.61	53.82 3.56 0.62	52.91 3.55 0.64	53.08 3.56 0.64	58.59 4.28 0.61	70.65 5.73 -0.59	73.12 5.57 -4.26	67.78 5.20 -2.82	59.60 4.57 0.00	54.18 3.93 0.73	44.19 3.03 0.41	42.99 2.70 0.00
LOVETT__4 23642	41.16 2.66 0.00	36.70 2.21 0.00	36.17 1.89 0.00	36.19 1.85 0.00	36.10 1.82 0.00	36.84 2.25 0.00	41.48 2.46 0.00	41.86 2.63 0.00	50.27 3.38 0.00	54.60 3.81 0.63	58.12 4.04 0.56	58.20 4.10 0.60	56.12 3.91 0.61	53.91 3.66 0.63	53.00 3.65 0.65	53.17 3.66 0.65	58.65 4.34 0.61	70.71 5.79 -0.59	73.25 5.70 -4.26	67.89 5.32 -2.81	59.65 4.62 0.00	54.22 3.98 0.74	44.27 3.12 0.42	43.03 2.74 0.00
LOVETT__5 23593	41.16 2.66 0.00	36.70 2.21 0.00	36.17 1.89 0.00	36.19 1.85 0.00	36.10 1.82 0.00	36.84 2.25 0.00	41.48 2.46 0.00	41.86 2.63 0.00	50.27 3.38 0.00	54.60 3.81 0.63	58.12 4.04 0.56	58.20 4.10 0.60	56.12 3.91 0.61	53.91 3.66 0.63	53.00 3.65 0.65	53.17 3.66 0.65	58.65 4.34 0.61	70.71 5.79 -0.59	73.25 5.70 -4.26	67.89 5.32 -2.81	59.65 4.62 0.00	54.22 3.98 0.74	44.27 3.12 0.42	43.03 2.74 0.00

LOWER RAQUET___HYD 24057	38.08 -0.42 0.00	34.01 -0.48 0.00	34.07 -0.21 0.00	34.03 -0.31 0.00	33.97 -0.31 0.00	34.04 -0.55 0.00	38.01 -1.01 0.00	38.52 -0.71 0.00	46.09 -0.80 0.00	50.49 -0.93 0.00	53.82 -0.82 0.00	53.77 -0.93 0.00	52.24 -0.58 0.00	50.32 -0.56 0.00	49.45 -0.55 0.00	49.66 -0.50 0.00	53.49 -1.43 0.00	62.21 -2.12 0.00	61.64 -1.65 0.00	58.33 -1.43 0.00	53.54 -1.49 0.00	50.62 -0.36 0.00	40.99 -0.58 0.00	39.89 -0.40 0.00
LOWER___HUDSON 24059	41.04 2.54 0.00	36.70 2.21 0.00	36.30 2.02 0.00	36.37 2.03 0.00	36.34 2.06 0.00	36.80 2.21 0.00	41.63 2.61 0.00	41.70 2.47 0.00	49.98 3.09 0.00	54.87 3.45 0.00	58.25 3.61 0.00	58.42 3.72 0.00	56.20 3.38 0.00	54.09 3.21 0.00	53.20 3.20 0.00	53.32 3.16 0.00	58.76 3.84 0.00	70.77 5.02 -1.42	74.01 5.06 -5.66	68.96 4.90 -4.30	59.27 4.24 0.00	54.70 3.72 0.00	44.36 2.79 0.00	43.07 2.78 0.00
LWR___OSWEGATCHIE_HYD 23850	38.04 -0.46 0.00	33.87 -0.62 0.00	33.90 -0.38 0.00	33.79 -0.55 0.00	33.73 -0.55 0.00	33.93 -0.66 0.00	38.16 -0.86 0.00	38.56 -0.67 0.00	46.14 -0.75 0.00	50.49 -0.93 0.00	53.82 -0.82 0.00	53.82 -0.88 0.00	51.97 -0.85 0.00	50.17 -0.71 0.00	49.30 -0.70 0.00	49.46 -0.70 0.00	53.60 -1.32 0.00	62.79 -1.54 0.00	62.40 -0.89 0.00	58.92 -0.84 0.00	53.93 -1.10 0.00	50.47 -0.51 0.00	40.86 -0.71 0.00	39.77 -0.52 0.00
MG INDUSTRY___DRP 24185	40.12 1.62 0.00	35.94 1.45 0.00	35.58 1.30 0.00	35.65 1.31 0.00	35.58 1.30 0.00	36.01 1.42 0.00	40.46 1.44 0.00	40.60 1.37 0.00	48.67 1.78 0.00	53.43 2.01 0.00	56.77 2.13 0.00	56.89 2.19 0.00	54.88 2.06 0.00	52.81 1.93 0.00	51.95 1.95 0.00	52.12 1.96 0.00	57.34 2.42 0.00	68.94 3.22 -1.39	72.07 3.23 -5.55	66.97 2.99 -4.22	57.62 2.59 0.00	53.17 2.19 0.00	43.23 1.66 0.00	41.82 1.53 0.00
MID___OSWEGATCHIE_HYD 23849	38.04 -0.46 0.00	33.87 -0.62 0.00	33.90 -0.38 0.00	33.79 -0.55 0.00	33.73 -0.55 0.00	33.93 -0.66 0.00	38.16 -0.86 0.00	38.56 -0.67 0.00	46.14 -0.75 0.00	50.49 -0.93 0.00	53.82 -0.82 0.00	53.82 -0.88 0.00	51.97 -0.85 0.00	50.17 -0.71 0.00	49.30 -0.70 0.00	49.46 -0.70 0.00	53.60 -1.32 0.00	62.79 -1.54 0.00	62.40 -0.89 0.00	58.92 -0.84 0.00	53.93 -1.10 0.00	50.47 -0.51 0.00	40.86 -0.71 0.00	39.77 -0.52 0.00
MID___RAQUETTE_HYD 23851	38.08 -0.42 0.00	34.01 -0.48 0.00	34.07 -0.21 0.00	34.03 -0.31 0.00	33.97 -0.31 0.00	34.04 -0.55 0.00	38.01 -1.01 0.00	38.52 -0.71 0.00	46.09 -0.80 0.00	50.49 -0.93 0.00	53.82 -0.82 0.00	53.77 -0.93 0.00	52.24 -0.58 0.00	50.32 -0.56 0.00	49.45 -0.55 0.00	49.66 -0.50 0.00	53.49 -1.43 0.00	62.21 -2.12 0.00	61.64 -1.65 0.00	58.33 -1.43 0.00	53.54 -1.49 0.00	50.62 -0.36 0.00	40.99 -0.58 0.00	39.89 -0.40 0.00
MILLIKEN___1 23584	36.15 -2.35 0.00	32.28 -2.21 0.00	31.88 -2.40 0.00	32.00 -2.34 0.00	31.95 -2.33 0.00	32.62 -1.97 0.00	36.99 -2.03 0.00	36.99 -2.24 0.00	43.94 -2.95 0.00	48.23 -3.19 0.00	51.42 -3.22 0.00	51.42 -3.28 0.00	49.65 -3.17 0.00	47.93 -2.95 0.00	47.00 -3.00 0.00	47.20 -2.96 0.00	52.17 -2.75 0.00	61.62 -2.89 -0.18	61.24 -2.78 -0.73	57.38 -2.93 -0.55	52.00 -3.03 0.00	47.72 -3.26 0.00	38.99 -2.58 0.00	37.79 -2.50 0.00
MILLIKEN___2 23585	36.34 -2.16 0.00	32.46 -2.03 0.00	32.05 -2.23 0.00	32.18 -2.16 0.00	32.12 -2.16 0.00	32.79 -1.80 0.00	37.19 -1.83 0.00	37.19 -2.04 0.00	44.17 -2.72 0.00	48.49 -2.93 0.00	51.69 -2.95 0.00	51.69 -3.01 0.00	49.92 -2.90 0.00	48.18 -2.70 0.00	47.25 -2.75 0.00	47.45 -2.71 0.00	52.45 -2.47 0.00	61.94 -2.57 -0.18	61.55 -2.47 -0.73	57.68 -2.63 -0.55	52.28 -2.75 0.00	47.97 -3.01 0.00	39.20 -2.37 0.00	37.99 -2.30 0.00
MILLIKEN___DIESEL 23629	36.34 -2.16 0.00	32.46 -2.03 0.00	32.05 -2.23 0.00	32.18 -2.16 0.00	32.12 -2.16 0.00	32.79 -1.80 0.00	37.19 -1.83 0.00	37.19 -2.04 0.00	44.17 -2.72 0.00	48.49 -2.93 0.00	51.69 -2.95 0.00	51.69 -3.01 0.00	49.92 -2.90 0.00	48.18 -2.70 0.00	47.25 -2.75 0.00	47.45 -2.71 0.00	52.45 -2.47 0.00	61.94 -2.57 -0.18	61.55 -2.47 -0.73	57.68 -2.63 -0.55	52.28 -2.75 0.00	47.97 -3.01 0.00	39.20 -2.37 0.00	37.99 -2.30 0.00
MODEL_CITY_ENERGY 24167	34.07 -4.43 0.00	30.70 -3.79 0.00	29.99 -4.29 0.00	30.22 -4.12 0.00	30.20 -4.08 0.00	31.10 -3.49 0.00	35.04 -3.98 0.00	34.84 -4.39 0.00	40.32 -6.57 0.00	44.07 -7.35 0.00	46.83 -7.81 0.00	47.04 -7.66 0.00	45.43 -7.39 0.00	44.06 -6.82 0.00	43.20 -6.80 0.00	43.34 -6.82 0.00	47.40 -7.52 0.00	55.19 -9.13 0.01	54.37 -8.86 0.06	51.46 -8.25 0.05	47.11 -7.92 0.00	43.38 -7.60 0.00	36.33 -5.24 0.00	36.14 -4.15 0.00
MOHAWK_PAPER___DRP 24187	41.08 2.58 0.00	36.73 2.24 0.00	36.37 2.09 0.00	36.44 2.10 0.00	36.37 2.09 0.00	36.87 2.28 0.00	41.63 2.61 0.00	41.70 2.47 0.00	49.98 3.09 0.00	54.92 3.50 0.00	58.30 3.66 0.00	58.47 3.77 0.00	56.36 3.54 0.00	54.19 3.31 0.00	53.30 3.30 0.00	53.47 3.31 0.00	58.87 3.95 0.00	70.91 5.15 -1.43	74.18 5.19 -5.70	68.99 4.90 -4.33	59.32 4.29 0.00	54.70 3.72 0.00	44.36 2.79 0.00	43.07 2.78 0.00
MONGAUP___HYD 23641	40.39 1.89 0.00	36.01 1.52 0.00	35.55 1.27 0.00	35.58 1.24 0.00	35.17 0.89 0.00	35.87 1.28 0.00	40.46 1.44 0.00	40.96 1.73 0.00	49.23 2.34 0.00	53.74 2.62 0.30	57.16 2.79 0.27	57.25 2.84 0.29	55.27 2.75 0.30	53.02 2.44 0.30	52.14 2.45 0.31	52.31 2.46 0.31	57.64 3.02 0.30	69.73 4.63 -0.77	71.66 4.37 -4.00	66.60 4.00 -2.84	58.50 3.47 0.00	53.37 2.75 0.36	43.53 2.16 0.20	41.78 1.49 0.00
MONTAUK___DIESEL 23721	43.74 5.24 0.00	38.59 4.10 0.00	37.95 3.67 0.00	37.91 3.57 0.00	37.85 3.57 0.00	39.61 5.02 0.00	44.91 5.89 0.00	54.54 6.20 -9.11	57.48 7.69 -2.90	60.84 7.20 -2.22	66.26 7.81 -3.81	64.88 7.60 -2.58	65.01 7.08 -5.11	64.29 6.92 -6.49	63.45 6.90 -6.55	61.15 6.77 -4.22	64.14 7.85 -1.37	76.07 10.74 -1.00	79.84 10.89 -5.66	73.92 10.28 -3.88	75.06 9.47 -10.56	68.38 8.46 -8.94	57.10 5.78 -9.75	46.05 5.76 0.00
N SALMON___HYD 24042	38.31 -0.19 0.00	34.32 -0.17 0.00	34.35 0.07 0.00	34.37 0.03 0.00	34.31 0.03 0.00	34.35 -0.24 0.00	38.63 -0.39 0.00	39.11 -0.12 0.00	46.80 -0.09 0.00	51.27 -0.15 0.00	54.53 -0.11 0.00	54.48 -0.22 0.00	52.66 -0.16 0.00	50.73 -0.15 0.00	49.90 -0.10 0.00	50.06 -0.10 0.00	54.37 -0.55 0.00	63.39 -0.90 0.04	62.19 -0.95 0.15	58.87 -0.78 0.11	54.31 -0.72 0.00	50.83 -0.15 0.00	41.36 -0.21 0.00	40.09 -0.20 0.00
N.E_GEN_SANDY PD 24062	40.77 2.27 0.00	36.46 1.97 0.00	36.03 1.75 0.00	36.09 1.75 0.00	36.03 1.75 0.00	36.60 2.01 0.00	41.28 2.26 0.00	41.47 2.24 0.00	49.75 2.86 0.00	54.56 3.14 0.00	57.97 3.33 0.00	58.09 3.39 0.00	55.99 3.17 0.00	53.88 3.00 0.00	53.00 3.00 0.00	53.17 3.01 0.00	58.54 3.62 0.00	70.29 4.63 -1.33	73.22 4.62 -5.31	68.09 4.30 -4.03	58.83 3.80 0.00	54.29 3.31 0.00	44.50 2.58 -0.35	42.26 2.42 0.45
NARROWS_GT1_1 24228	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01

NARROWS_GT1_2 24229	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT1_3 24230	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT1_4 24231	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT1_5 24232	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT1_6 24233	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT1_7 24234	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT1_8 24235	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT1_GRP 23726	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT2_1 24236	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT2_2 24237	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT2_3 24238	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT2_4 24239	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT2_5 24240	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT2_6 24241	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT2_7 24242	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NARROWS_GT2_8 24243	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01

NARROWS_GT2_GRP 23741	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NEG CAPITAL___MECHNVIL 23645	41.58 3.08 0.00	37.11 2.62 0.00	36.71 2.43 0.00	36.81 2.47 0.00	36.75 2.47 0.00	37.29 2.70 0.00	42.18 3.16 0.00	42.21 2.98 0.00	50.59 3.70 0.00	55.53 4.11 0.00	58.96 4.32 0.00	59.08 4.38 0.00	56.89 4.07 0.00	54.70 3.82 0.00	53.80 3.80 0.00	53.97 3.81 0.00	59.48 4.56 0.00	71.68 5.92 -1.43	75.07 6.08 -5.70	69.95 5.86 -4.33	60.09 5.06 0.00	55.47 4.49 0.00	44.85 3.28 0.00	43.63 3.34 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.42 -2.08 0.00	32.70 -1.79 0.00	32.22 -2.06 0.00	32.35 -1.99 0.00	32.29 -1.99 0.00	32.93 -1.66 0.00	37.23 -1.79 0.00	37.07 -2.16 0.00	43.75 -3.14 0.00	47.82 -3.60 0.00	50.87 -3.77 0.00	51.04 -3.66 0.00	49.23 -3.59 0.00	47.62 -3.26 0.00	46.70 -3.30 0.00	46.90 -3.26 0.00	51.41 -3.51 0.00	60.42 -4.05 0.00	59.98 -3.86 0.00	56.53 -3.65 0.00	51.45 -3.58 0.00	47.46 -3.52 0.00	39.12 -2.45 0.00	38.52 -1.77 0.00
NEG CENTRAL___DRP 24199	36.73 -1.77 0.00	32.83 -1.66 0.00	32.43 -1.85 0.00	32.59 -1.75 0.00	32.57 -1.71 0.00	33.24 -1.35 0.00	37.58 -1.44 0.00	37.66 -1.57 0.00	44.50 -2.39 0.00	48.80 -2.62 0.00	51.91 -2.73 0.00	52.02 -2.68 0.00	50.23 -2.59 0.00	48.49 -2.39 0.00	47.60 -2.40 0.00	47.75 -2.41 0.00	52.61 -2.31 0.00	61.90 -2.57 0.00	61.46 -2.40 0.00	57.75 -2.45 0.00	52.44 -2.59 0.00	48.23 -2.75 0.00	39.62 -1.95 0.00	38.48 -1.81 0.00
NEG CENTRAL___INDECK 23768	37.04 -1.46 0.00	33.18 -1.31 0.00	32.57 -1.71 0.00	32.83 -1.51 0.00	32.84 -1.44 0.00	33.79 -0.80 0.00	38.32 -0.70 0.00	38.21 -1.02 0.00	44.78 -2.11 0.00	49.05 -2.37 0.00	52.13 -2.51 0.00	52.29 -2.41 0.00	50.50 -2.32 0.00	48.84 -2.04 0.00	47.95 -2.05 0.00	48.10 -2.06 0.00	52.89 -2.03 0.00	63.37 -1.16 0.00	63.32 -0.76 0.00	59.46 -0.90 0.00	53.76 -1.27 0.00	49.30 -1.68 0.00	40.03 -1.54 0.00	39.93 -0.36 0.00
NEG CENTRAL___SENECA 23627	36.42 -2.08 0.00	32.59 -1.90 0.00	32.12 -2.16 0.00	32.31 -2.03 0.00	32.33 -1.95 0.00	33.10 -1.49 0.00	37.42 -1.60 0.00	37.50 -1.73 0.00	44.08 -2.81 0.00	48.39 -3.03 0.00	51.42 -3.22 0.00	51.53 -3.17 0.00	49.76 -3.06 0.00	48.08 -2.80 0.00	47.15 -2.85 0.00	47.30 -2.86 0.00	52.17 -2.75 0.00	61.40 -3.09 0.00	61.02 -2.91 0.00	57.32 -2.93 0.00	51.95 -3.08 0.00	47.72 -3.26 0.00	39.33 -2.24 0.00	38.15 -2.14 0.00
NEG CENTRAL___STATE_STREET 24147	37.04 -1.46 0.00	33.14 -1.35 0.00	32.74 -1.54 0.00	32.86 -1.48 0.00	32.81 -1.47 0.00	33.41 -1.18 0.00	37.89 -1.13 0.00	37.86 -1.37 0.00	44.97 -1.92 0.00	49.31 -2.11 0.00	52.51 -2.13 0.00	52.57 -2.13 0.00	50.76 -2.06 0.00	49.00 -1.88 0.00	48.10 -1.90 0.00	48.25 -1.91 0.00	53.22 -1.70 0.00	62.86 -1.61 0.00	62.32 -1.52 0.00	58.57 -1.61 0.00	53.21 -1.82 0.00	48.94 -2.04 0.00	39.95 -1.62 0.00	38.88 -1.41 0.00
NEG MILLWOOD___DRP 24198	41.46 2.96 0.00	36.94 2.45 0.00	36.41 2.13 0.00	36.44 2.10 0.00	36.30 2.02 0.00	37.08 2.49 0.00	41.83 2.81 0.00	42.33 3.10 0.00	50.97 4.08 0.00	58.55 4.53 -2.60	63.70 4.92 -4.14	62.62 4.98 -2.94	62.99 4.70 -5.47	62.06 4.32 -6.86	61.23 4.30 -6.93	59.07 4.31 -4.60	61.88 5.22 -1.74	72.56 7.01 -1.22	74.52 6.71 -4.52	69.55 6.27 -3.52	69.78 5.61 -9.14	65.15 4.79 -9.38	54.75 3.62 -9.56	43.51 3.22 0.00
NEG NORTH_FLCN_SEA 23793	38.50 0.00 0.00	34.52 0.03 0.00	34.45 0.17 0.00	34.51 0.17 0.00	34.45 0.17 0.00	34.56 -0.03 0.00	38.90 -0.12 0.00	39.39 0.16 0.00	47.12 0.23 0.00	51.63 0.21 0.00	54.86 0.22 0.00	54.86 0.16 0.00	52.93 0.11 0.00	50.98 0.10 0.00	50.10 0.10 0.00	50.26 0.10 0.00	54.97 0.05 0.00	64.07 -0.19 0.07	62.57 -0.44 0.28	59.25 -0.30 0.21	54.81 -0.22 0.00	51.08 0.10 0.00	41.57 0.00 0.00	40.25 -0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	38.35 -0.15 0.00	34.39 -0.10 0.00	34.38 0.10 0.00	34.44 0.10 0.00	34.38 0.10 0.00	34.45 -0.14 0.00	38.75 -0.27 0.00	39.23 0.00 0.00	46.89 0.00 0.00	51.42 0.00 0.00	54.64 0.00 0.00	54.59 -0.11 0.00	52.77 -0.05 0.00	50.83 -0.05 0.00	49.95 -0.05 0.00	50.11 -0.05 0.00	54.59 -0.33 0.00	63.65 -0.64 0.04	62.22 -0.89 0.18	58.96 -0.66 0.14	54.48 -0.55 0.00	50.83 -0.15 0.00	41.40 -0.17 0.00	40.09 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	38.62 0.12 0.00	34.63 0.14 0.00	34.59 0.31 0.00	34.61 0.27 0.00	34.55 0.27 0.00	34.69 0.10 0.00	39.06 0.04 0.00	39.50 0.27 0.00	47.27 0.38 0.00	51.83 0.41 0.00	55.08 0.44 0.00	55.03 0.33 0.00	53.14 0.32 0.00	51.19 0.31 0.00	50.30 0.30 0.00	50.46 0.30 0.00	55.19 0.27 0.00	64.33 0.06 0.06	62.84 -0.19 0.26	59.44 -0.12 0.20	55.03 0.00 0.00	51.29 0.31 0.00	41.74 0.17 0.00	40.41 0.12 0.00
NEG NORTH___LWR_SARANAC 23913	38.62 0.12 0.00	34.63 0.14 0.00	34.59 0.31 0.00	34.61 0.27 0.00	34.55 0.27 0.00	34.69 0.10 0.00	39.06 0.04 0.00	39.50 0.27 0.00	47.27 0.38 0.00	51.83 0.41 0.00	55.08 0.44 0.00	55.03 0.33 0.00	53.14 0.32 0.00	51.19 0.31 0.00	50.30 0.30 0.00	50.46 0.30 0.00	55.19 0.27 0.00	64.33 0.06 0.06	62.84 -0.19 0.26	59.44 -0.12 0.20	55.03 0.00 0.00	51.29 0.31 0.00	41.74 0.17 0.00	40.41 0.12 0.00
NEG NORTH___PLATTSBURG 23628	38.62 0.12 0.00	34.63 0.14 0.00	34.59 0.31 0.00	34.61 0.27 0.00	34.55 0.27 0.00	34.69 0.10 0.00	39.06 0.04 0.00	39.50 0.27 0.00	47.27 0.38 0.00	51.83 0.41 0.00	55.08 0.44 0.00	55.03 0.33 0.00	53.14 0.32 0.00	51.19 0.31 0.00	50.30 0.30 0.00	50.46 0.30 0.00	55.19 0.27 0.00	64.33 0.06 0.06	62.84 -0.19 0.26	59.44 -0.12 0.20	55.03 0.00 0.00	51.29 0.31 0.00	41.74 0.17 0.00	40.41 0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	34.11 -4.39 0.00	30.70 -3.79 0.00	30.03 -4.25 0.00	30.22 -4.12 0.00	30.23 -4.05 0.00	31.13 -3.46 0.00	35.12 -3.90 0.00	34.91 -4.32 0.00	40.42 -6.47 0.00	44.22 -7.20 0.00	46.94 -7.70 0.00	47.21 -7.49 0.00	45.58 -7.24 0.00	44.21 -6.67 0.00	43.35 -6.65 0.00	43.44 -6.72 0.00	47.62 -7.30 0.00	55.37 -8.94 0.02	54.54 -8.67 0.08	51.63 -8.07 0.06	47.27 -7.76 0.00	43.54 -7.44 0.00	36.46 -5.11 0.00	36.18 -4.11 0.00
NEG WEST___LANCASTR 23811	33.76 -4.74 0.00	30.18 -4.31 0.00	29.51 -4.77 0.00	29.98 -4.36 0.00	30.06 -4.22 0.00	31.30 -3.29 0.00	35.51 -3.51 0.00	35.74 -3.49 0.00	41.45 -5.44 0.00	45.61 -5.81 0.00	48.25 -6.39 0.00	48.46 -6.24 0.00	46.85 -5.97 0.00	45.39 -5.49 0.00	44.45 -5.55 0.00	44.59 -5.57 0.00	49.21 -5.71 0.00	57.63 -6.75 -0.05	57.34 -6.14 -0.19	53.86 -6.04 -0.14	48.81 -6.22 0.00	44.61 -6.37 0.00	36.91 -4.66 0.00	35.74 -4.55 0.00
NEG_PENN_ALLEGHNY 23528	37.11 -1.39 0.00	33.18 -1.31 0.00	32.77 -1.51 0.00	33.03 -1.31 0.00	33.01 -1.27 0.00	33.79 -0.80 0.00	38.24 -0.78 0.00	38.52 -0.71 0.00	45.62 -1.27 0.00	50.19 -1.23 0.00	53.22 -1.42 0.00	53.33 -1.37 0.00	51.50 -1.32 0.00	49.71 -1.17 0.00	48.80 -1.20 0.00	48.96 -1.20 0.00	53.99 -0.93 0.00	63.84 -0.84 -0.35	64.11 -0.57 -1.39	60.04 -0.78 -1.06	53.87 -1.16 0.00	49.50 -1.48 0.00	40.41 -1.16 0.00	38.88 -1.41 0.00

NEG___GEN_MONROE 24207	37.11 -1.39 0.00	33.32 -1.17 0.00	32.74 -1.54 0.00	32.90 -1.44 0.00	32.87 -1.41 0.00	33.69 -0.90 0.00	38.12 -0.90 0.00	37.82 -1.41 0.00	44.40 -2.49 0.00	48.49 -2.93 0.00	51.58 -3.06 0.00	51.75 -2.95 0.00	49.97 -2.85 0.00	48.34 -2.54 0.00	47.45 -2.55 0.00	47.60 -2.56 0.00	52.17 -2.75 0.00	61.78 -2.70 -0.15	61.44 -2.47 -0.62	57.96 -2.27 -0.47	52.61 -2.42 0.00	48.43 -2.55 0.00	39.82 -1.75 0.00	39.69 -0.60 0.00
NEPA___ENERGY 23901	33.38 -5.12 0.00	29.63 -4.86 0.00	29.03 -5.25 0.00	29.70 -4.64 0.00	29.86 -4.42 0.00	31.41 -3.18 0.00	35.74 -3.28 0.00	36.21 -3.02 0.00	42.06 -4.83 0.00	46.43 -4.99 0.00	49.01 -5.63 0.00	49.23 -5.47 0.00	47.54 -5.28 0.00	46.05 -4.83 0.00	45.10 -4.90 0.00	45.24 -4.92 0.00	50.20 -4.72 0.00	58.90 -5.53 -0.10	59.01 -4.68 -0.40	55.10 -4.96 -0.30	49.53 -5.50 0.00	45.07 -5.91 0.00	37.04 -4.53 0.00	35.13 -5.16 0.00
NEVERSINK___HYD 23608	40.12 1.62 0.00	35.84 1.35 0.00	35.41 1.13 0.00	35.44 1.10 0.00	35.21 0.93 0.00	35.84 1.25 0.00	40.39 1.37 0.00	40.80 1.57 0.00	48.95 2.06 0.00	53.73 2.31 0.00	57.10 2.46 0.00	57.22 2.52 0.00	55.25 2.43 0.00	53.07 2.19 0.00	52.20 2.20 0.00	52.37 2.21 0.00	57.61 2.69 0.00	69.08 3.80 -0.95	70.70 3.61 -3.80	66.00 3.35 -2.89	57.89 2.86 0.00	53.22 2.24 0.00	43.48 1.91 0.00	41.54 1.25 0.00
NEWTON___FALLS_HYD 23847	38.04 -0.46 0.00	33.87 -0.62 0.00	33.90 -0.38 0.00	33.79 -0.55 0.00	33.73 -0.55 0.00	33.93 -0.66 0.00	38.16 -0.86 0.00	38.56 -0.67 0.00	46.14 -0.75 0.00	50.49 -0.93 0.00	53.82 -0.82 0.00	53.82 -0.88 0.00	51.97 -0.85 0.00	50.17 -0.71 0.00	49.30 -0.70 0.00	49.46 -0.70 0.00	53.60 -1.32 0.00	62.79 -1.54 0.00	62.40 -0.89 0.00	58.92 -0.84 0.00	53.93 -1.10 0.00	50.47 -0.51 0.00	40.86 -0.71 0.00	39.77 -0.52 0.00
NIAGARA____ 23760	33.88 -4.62 0.00	30.52 -3.97 0.00	29.86 -4.42 0.00	30.05 -4.29 0.00	30.03 -4.25 0.00	30.89 -3.70 0.00	34.77 -4.25 0.00	34.48 -4.75 0.00	39.90 -6.99 0.00	43.60 -7.82 0.00	46.28 -8.36 0.00	46.55 -8.15 0.00	44.95 -7.87 0.00	43.60 -7.28 0.00	42.75 -7.25 0.00	42.89 -7.27 0.00	46.85 -8.07 0.00	54.47 -9.84 0.02	53.58 -9.62 0.09	50.79 -8.90 0.07	46.56 -8.47 0.00	42.92 -8.06 0.00	36.00 -5.57 0.00	35.90 -4.39 0.00
NINE_MILE_1 23575	37.11 -1.39 0.00	33.25 -1.24 0.00	32.98 -1.30 0.00	33.03 -1.31 0.00	32.98 -1.30 0.00	33.38 -1.21 0.00	37.69 -1.33 0.00	37.82 -1.41 0.00	45.06 -1.83 0.00	49.41 -2.01 0.00	52.56 -2.08 0.00	52.62 -2.08 0.00	50.81 -2.01 0.00	48.95 -1.93 0.00	48.10 -1.90 0.00	48.25 -1.91 0.00	52.94 -1.98 0.00	62.15 -2.25 -0.07	61.41 -2.15 -0.27	57.87 -2.09 -0.20	52.99 -2.04 0.00	48.99 -1.99 0.00	40.03 -1.54 0.00	38.88 -1.41 0.00
NINE_MILE_2 23744	37.04 -1.46 0.00	33.18 -1.31 0.00	32.91 -1.37 0.00	32.97 -1.37 0.00	32.91 -1.37 0.00	33.31 -1.28 0.00	37.65 -1.37 0.00	37.74 -1.49 0.00	45.01 -1.88 0.00	49.31 -2.11 0.00	52.45 -2.19 0.00	52.51 -2.19 0.00	50.71 -2.11 0.00	48.90 -1.98 0.00	48.00 -2.00 0.00	48.15 -2.01 0.00	52.83 -2.09 0.00	62.08 -2.32 -0.07	61.28 -2.28 -0.27	57.81 -2.15 -0.20	52.94 -2.09 0.00	48.89 -2.09 0.00	39.95 -1.62 0.00	38.84 -1.45 0.00
NM_CAPITAL___DRP 24208	40.81 2.31 0.00	36.52 2.03 0.00	36.17 1.89 0.00	36.23 1.89 0.00	36.17 1.89 0.00	36.63 2.04 0.00	41.36 2.34 0.00	41.47 2.24 0.00	49.70 2.81 0.00	54.56 3.14 0.00	57.97 3.33 0.00	58.09 3.39 0.00	55.99 3.17 0.00	53.88 3.00 0.00	53.00 3.00 0.00	53.17 3.01 0.00	58.54 3.62 0.00	70.45 4.70 -1.42	73.62 4.68 -5.65	68.48 4.42 -4.30	58.94 3.91 0.00	54.34 3.36 0.00	44.11 2.54 0.00	42.79 2.50 0.00
NM_CENTRAL___DRP 24181	37.42 -1.08 0.00	33.49 -1.00 0.00	33.15 -1.13 0.00	33.24 -1.10 0.00	33.18 -1.10 0.00	33.69 -0.90 0.00	38.12 -0.90 0.00	38.17 -1.06 0.00	45.48 -1.41 0.00	49.88 -1.54 0.00	53.06 -1.58 0.00	53.11 -1.59 0.00	51.29 -1.53 0.00	49.46 -1.42 0.00	48.60 -1.40 0.00	48.71 -1.45 0.00	53.60 -1.32 0.00	63.07 -1.35 -0.09	62.32 -1.33 -0.36	58.66 -1.37 -0.27	53.60 -1.43 0.00	49.45 -1.53 0.00	40.41 -1.16 0.00	39.20 -1.09 0.00
NM_FRONTIER___DRP 24179	34.03 -4.47 0.00	30.70 -3.79 0.00	29.99 -4.29 0.00	30.18 -4.16 0.00	30.17 -4.11 0.00	31.03 -3.56 0.00	34.96 -4.06 0.00	34.68 -4.55 0.00	40.14 -6.75 0.00	43.86 -7.56 0.00	46.61 -8.03 0.00	46.82 -7.88 0.00	45.21 -7.61 0.00	43.86 -7.02 0.00	43.00 -7.00 0.00	43.14 -7.02 0.00	47.18 -7.74 0.00	54.85 -9.46 0.02	53.98 -9.24 0.07	51.15 -8.55 0.06	46.89 -8.14 0.00	43.23 -7.75 0.00	36.25 -5.32 0.00	36.10 -4.19 0.00
NM_ST_REGIS___HYD 24053	38.15 -0.35 0.00	34.08 -0.41 0.00	34.14 -0.14 0.00	34.13 -0.21 0.00	34.07 -0.21 0.00	34.11 -0.48 0.00	38.16 -0.86 0.00	38.68 -0.55 0.00	46.28 -0.61 0.00	50.75 -0.67 0.00	54.04 -0.60 0.00	53.99 -0.71 0.00	52.34 -0.48 0.00	50.47 -0.41 0.00	49.60 -0.40 0.00	49.76 -0.40 0.00	53.71 -1.21 0.00	62.44 -1.87 0.02	61.74 -1.46 0.09	58.44 -1.25 0.07	53.76 -1.27 0.00	50.67 -0.31 0.00	41.07 -0.50 0.00	39.93 -0.36 0.00
NORTHPORT___1 23551	42.35 3.85 0.00	37.56 3.07 0.00	36.95 2.67 0.00	36.95 2.61 0.00	36.89 2.61 0.00	38.29 3.70 0.00	43.35 4.33 0.00	52.36 4.12 -9.01	54.53 4.92 -2.72	57.64 4.17 -2.05	62.78 4.48 -3.66	61.50 4.38 -2.42	61.77 4.01 -4.94	61.02 3.82 -6.32	60.22 3.85 -6.37	58.11 3.91 -4.04	60.84 4.72 -1.20	71.93 6.75 -0.85	75.42 6.65 -5.48	69.64 6.21 -3.67	71.05 5.67 -10.35	64.72 5.00 -8.74	54.62 3.45 -9.60	44.44 4.15 0.00
NORTHPORT___2 23552	42.35 3.85 0.00	37.56 3.07 0.00	36.95 2.67 0.00	36.95 2.61 0.00	36.89 2.61 0.00	38.29 3.70 0.00	43.35 4.33 0.00	52.36 4.12 -9.01	54.49 4.88 -2.72	57.58 4.11 -2.05	62.78 4.48 -3.66	61.50 4.38 -2.42	61.72 3.96 -4.94	61.02 3.82 -6.32	60.22 3.85 -6.37	58.06 3.86 -4.04	60.84 4.72 -1.20	71.87 6.69 -0.85	75.42 6.65 -5.48	69.64 6.21 -3.67	70.99 5.61 -10.35	64.72 5.00 -8.74	54.58 3.41 -9.60	44.44 4.15 0.00
NORTHPORT___3 23553	42.08 3.58 0.00	37.35 2.86 0.00	36.75 2.47 0.00	36.74 2.40 0.00	36.68 2.40 0.00	38.05 3.46 0.00	43.00 3.98 0.00	52.15 3.96 -8.96	54.70 5.16 -2.65	57.77 4.37 -1.98	62.69 4.48 -3.57	61.56 4.54 -2.32	61.83 4.17 -4.84	61.12 4.02 -6.22	60.27 4.00 -6.27	58.36 4.26 -3.94	61.07 5.05 -1.10	72.05 6.95 -0.77	75.51 6.84 -5.38	69.69 6.39 -3.54	70.98 5.72 -10.23	64.65 5.05 -8.62	54.93 3.87 -9.49	44.16 3.87 0.00
NORTHPORT___4 23650	42.04 3.54 0.00	37.32 2.83 0.00	36.71 2.43 0.00	36.71 2.37 0.00	36.65 2.37 0.00	38.01 3.42 0.00	42.96 3.94 0.00	52.07 3.88 -8.96	54.65 5.11 -2.65	57.62 4.22 -1.98	62.47 4.26 -3.57	61.34 4.32 -2.32	61.62 3.96 -4.84	60.92 3.82 -6.22	60.12 3.85 -6.27	58.26 4.16 -3.94	60.91 4.89 -1.10	71.79 6.69 -0.77	75.25 6.58 -5.38	69.45 6.15 -3.54	70.76 5.50 -10.23	64.44 4.84 -8.62	54.88 3.82 -9.49	44.12 3.83 0.00
NORTHPORT___IC 23718	42.39 3.89 0.00	37.59 3.10 0.00	36.99 2.71 0.00	36.98 2.64 0.00	36.95 2.67 0.00	38.36 3.77 0.00	43.39 4.37 0.00	52.44 4.20 -9.01	54.67 5.06 -2.72	57.84 4.37 -2.05	63.00 4.70 -3.66	61.71 4.59 -2.42	61.99 4.23 -4.94	61.22 4.02 -6.32	60.42 4.05 -6.37	58.26 4.06 -4.04	61.06 4.94 -1.20	72.13 6.95 -0.85	75.67 6.90 -5.48	69.88 6.45 -3.67	71.21 5.83 -10.35	64.92 5.20 -8.74	54.79 3.62 -9.60	44.48 4.19 0.00

NSINS_S_GLNS_FALLS 23858	42.27 3.77 0.00	37.73 3.24 0.00	37.33 3.05 0.00	37.40 3.06 0.00	37.37 3.09 0.00	37.94 3.35 0.00	42.96 3.94 0.00	42.92 3.69 0.00	51.49 4.60 0.00	56.31 4.89 0.00	59.72 5.08 0.00	59.84 5.14 0.00	57.47 4.65 0.00	55.26 4.38 0.00	54.40 4.40 0.00	54.52 4.36 0.00	60.14 5.22 0.00	72.87 7.08 -1.46	76.33 7.21 -5.83	71.36 7.17 -4.43	61.19 6.16 0.00	56.64 5.66 0.00	45.52 3.95 0.00	44.52 4.23 0.00
NUCOR_STEEL___DRP 24197	37.04 -1.46 0.00	33.14 -1.35 0.00	32.74 -1.54 0.00	32.86 -1.48 0.00	32.81 -1.47 0.00	33.41 -1.18 0.00	37.89 -1.13 0.00	37.86 -1.37 0.00	44.97 -1.92 0.00	49.31 -2.11 0.00	52.51 -2.13 0.00	52.57 -2.13 0.00	50.76 -2.06 0.00	49.00 -1.88 0.00	48.10 -1.90 0.00	48.25 -1.91 0.00	53.22 -1.70 0.00	62.86 -1.61 -0.14	62.32 -1.52 -0.55	58.57 -1.61 -0.42	53.21 -1.82 0.00	48.94 -2.04 0.00	39.95 -1.62 0.00	38.88 -1.41 0.00
NYISO_LBMP_REFERENCE 24008	38.50 0.00 0.00	34.49 0.00 0.00	34.28 0.00 0.00	34.34 0.00 0.00	34.28 0.00 0.00	34.59 0.00 0.00	39.02 0.00 0.00	39.23 0.00 0.00	46.89 0.00 0.00	51.42 0.00 0.00	54.64 0.00 0.00	54.70 0.00 0.00	52.82 0.00 0.00	50.88 0.00 0.00	50.00 0.00 0.00	50.16 0.00 0.00	54.92 0.00 0.00	64.33 0.00 0.00	63.29 0.00 0.00	59.76 0.00 0.00	55.03 0.00 0.00	50.98 0.00 0.00	41.57 0.00 0.00	40.29 0.00 0.00
NYPA_BRENTWD____GT 24164	42.66 4.16 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.19 2.85 0.00	37.13 2.85 0.00	38.60 4.01 0.00	43.70 4.68 0.00	53.06 4.63 -9.20	55.59 5.67 -3.03	58.86 5.09 -2.35	64.03 5.46 -3.93	62.77 5.36 -2.71	62.97 4.91 -5.24	62.23 4.73 -6.62	61.48 4.80 -6.68	59.28 4.77 -4.35	62.13 5.71 -1.50	73.48 8.04 -1.11	77.07 7.97 -5.81	71.29 7.47 -4.06	72.57 6.82 -10.72	66.15 6.07 -9.10	55.63 4.16 -9.90	44.84 4.55 0.00
NYPA_GOWANUS____GT5 24156	42.47 3.97 0.00	37.77 3.28 0.00	37.19 2.91 0.00	37.22 2.88 0.00	37.19 2.91 0.00	38.01 3.42 0.00	42.88 3.86 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.35 5.61 -5.32	67.11 5.90 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.57 6.26 -4.39	75.40 7.78 -3.29	75.45 7.72 -4.44	72.35 7.29 -5.30	70.61 6.44 -9.14	69.33 5.76 -12.59	57.47 4.53 -11.37	44.45 4.15 -0.01
NYPA_GOWANUS____GT6 24157	42.47 3.97 0.00	37.77 3.28 0.00	37.19 2.91 0.00	37.22 2.88 0.00	37.19 2.91 0.00	38.01 3.42 0.00	42.88 3.86 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.35 5.61 -5.32	67.11 5.90 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.57 6.26 -4.39	75.40 7.78 -3.29	75.45 7.72 -4.44	72.35 7.29 -5.30	70.61 6.44 -9.14	69.33 5.76 -12.59	57.47 4.53 -11.37	44.45 4.15 -0.01
NYPA_HARLEM_RVR_GT1 24160	42.27 3.77 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.13 2.85 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.37 4.07 -0.01
NYPA_HARLEM_RVR_GT2 24161	42.27 3.77 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.13 2.85 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.37 4.07 -0.01
NYPA_KENT____GT 24152	42.39 3.89 0.00	37.73 3.24 0.00	37.13 2.85 0.00	37.19 2.85 0.00	37.16 2.88 0.00	37.98 3.39 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.35 5.61 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.13 5.40 -9.73	62.98 5.42 -7.40	65.57 6.26 -4.39	75.40 7.78 -3.29	75.45 7.72 -4.44	72.35 7.29 -5.30	70.61 6.44 -9.14	69.23 5.66 -12.59	57.47 4.53 -11.37	44.41 4.11 -0.01
NYPA_POUCH1____GT 24155	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.11 5.90 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01
NYPA_VERNON____GT2 24162	42.31 3.81 0.00	37.66 3.17 0.00	37.09 2.81 0.00	37.12 2.78 0.00	37.09 2.81 0.00	37.94 3.35 0.00	42.73 3.71 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.24 5.50 -5.32	67.06 5.85 -6.57	66.15 5.91 -5.54	66.59 5.65 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.40 7.78 -3.29	75.39 7.66 -4.44	72.23 7.17 -5.30	70.55 6.38 -9.14	69.18 5.61 -12.59	57.43 4.49 -11.37	44.37 4.07 -0.01
NYPA_VERNON____GT3 24163	42.31 3.81 0.00	37.66 3.17 0.00	37.09 2.81 0.00	37.12 2.78 0.00	37.09 2.81 0.00	37.94 3.35 0.00	42.73 3.71 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.24 5.50 -5.32	67.06 5.85 -6.57	66.15 5.91 -5.54	66.59 5.65 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.40 7.78 -3.29	75.39 7.66 -4.44	72.23 7.17 -5.30	70.55 6.38 -9.14	69.18 5.61 -12.59	57.43 4.49 -11.37	44.37 4.07 -0.01
NYPA___HOLTSVILL 23794	42.54 4.04 0.00	37.70 3.21 0.00	37.06 2.78 0.00	37.05 2.71 0.00	36.99 2.71 0.00	38.46 3.87 0.00	43.55 4.53 0.00	52.79 4.47 -9.09	55.24 5.49 -2.86	58.38 4.78 -2.18	63.61 5.19 -3.78	62.23 4.98 -2.55	62.43 4.54 -5.07	61.71 4.38 -6.45	60.91 4.40 -6.51	58.75 4.41 -4.18	61.47 5.22 -1.33	72.57 7.27 -0.97	76.20 7.28 -5.63	70.41 6.81 -3.84	71.77 6.22 -10.52	65.49 5.61 -8.90	55.19 3.91 -9.71	44.64 4.35 0.00
NYPA___HELLGATE_GT1 24158	42.27 3.77 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.13 2.85 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.37 4.07 -0.01
NYPA___HELLGATE_GT2 24159	42.27 3.77 0.00	37.66 3.17 0.00	37.16 2.88 0.00	37.19 2.85 0.00	37.13 2.85 0.00	38.01 3.42 0.00	42.80 3.78 0.00	43.11 3.88 0.00	51.81 4.92 0.00	62.29 5.55 -5.32	67.11 5.90 -6.57	66.20 5.96 -5.54	66.64 5.70 -8.12	65.91 5.44 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.66 8.04 -3.29	75.58 7.85 -4.44	72.35 7.29 -5.30	70.66 6.49 -9.14	69.18 5.61 -12.59	57.51 4.57 -11.37	44.37 4.07 -0.01
NYS_BARGE___HYD 23848	34.26 -4.24 0.00	30.83 -3.66 0.00	30.17 -4.11 0.00	30.39 -3.95 0.00	30.37 -3.91 0.00	31.30 -3.29 0.00	35.27 -3.75 0.00	35.07 -4.16 0.00	40.61 -6.28 0.00	44.43 -6.99 0.00	47.21 -7.43 0.00	47.43 -7.27 0.00	45.80 -7.02 0.00	44.42 -6.46 0.00	43.55 -6.45 0.00	43.69 -6.47 0.00	47.84 -7.08 0.00	55.63 -8.68 0.02	54.85 -8.35 0.09	51.92 -7.77 0.07	47.55 -7.48 0.00	43.79 -7.19 0.00	36.62 -4.95 0.00	36.38 -3.91 0.00

O.H_GEN_BRUCE 24063	33.92 -4.58 0.00	30.56 -3.93 0.00	29.89 -4.39 0.00	30.08 -4.26 0.00	30.06 -4.22 0.00	30.92 -3.67 0.00	34.81 -4.21 0.00	34.52 -4.71 0.00	40.00 -6.89 0.00	43.66 -7.76 0.00	46.39 -8.25 0.00	46.66 -8.04 0.00	45.00 -7.82 0.00	43.66 -7.22 0.00	42.80 -7.20 0.00	42.94 -7.22 0.00	46.96 -7.96 0.00	54.60 -9.71 0.02	53.69 -9.49 0.11	50.90 -8.78 0.08	46.67 -8.36 0.00	43.03 -7.95 0.00	36.43 -5.49 -0.35	35.49 -4.35 0.45
OAK ORCHARD___HYD 24046	36.81 -1.69 0.00	33.08 -1.41 0.00	32.53 -1.75 0.00	32.66 -1.68 0.00	32.63 -1.65 0.00	33.34 -1.25 0.00	37.69 -1.33 0.00	37.46 -1.77 0.00	44.08 -2.81 0.00	48.08 -3.34 0.00	51.14 -3.50 0.00	51.31 -3.39 0.00	49.55 -3.27 0.00	47.88 -3.00 0.00	47.00 -3.00 0.00	47.15 -3.01 0.00	51.73 -3.19 0.00	61.07 -3.41 -0.15	60.65 -3.23 -0.59	57.22 -2.99 -0.45	52.00 -3.03 0.00	47.92 -3.06 0.00	39.49 -2.08 0.00	39.16 -1.13 0.00
OCC_CHEM___DRP 24175	34.07 -4.43 0.00	30.70 -3.79 0.00	29.99 -4.29 0.00	30.18 -4.16 0.00	30.17 -4.11 0.00	31.03 -3.56 0.00	34.96 -4.06 0.00	34.72 -4.51 0.00	40.18 -6.71 0.00	43.91 -7.51 0.00	46.61 -8.03 0.00	46.88 -7.82 0.00	45.27 -7.55 0.00	43.91 -6.97 0.00	43.05 -6.95 0.00	43.19 -6.97 0.00	47.23 -7.69 0.00	54.85 -9.46 0.02	54.04 -9.18 0.07	51.15 -8.55 0.06	46.89 -8.14 0.00	43.28 -7.70 0.00	36.25 -5.32 0.00	36.14 -4.15 0.00
OLIN_CORP_DRP 24177	33.96 -4.54 0.00	30.59 -3.90 0.00	29.93 -4.35 0.00	30.12 -4.22 0.00	30.10 -4.18 0.00	30.99 -3.60 0.00	34.92 -4.10 0.00	34.68 -4.55 0.00	40.14 -6.75 0.00	43.86 -7.56 0.00	46.61 -8.03 0.00	46.82 -7.88 0.00	45.21 -7.61 0.00	43.86 -7.02 0.00	43.00 -7.00 0.00	43.14 -7.02 0.00	47.23 -7.69 0.00	54.93 -9.39 0.01	54.06 -9.18 0.05	51.23 -8.49 0.04	46.89 -8.14 0.00	43.23 -7.75 0.00	36.21 -5.36 0.00	36.02 -4.27 0.00
ONONDAGA_REF_OCCRA 23987	37.50 -1.00 0.00	33.52 -0.97 0.00	33.22 -1.06 0.00	33.28 -1.06 0.00	33.22 -1.06 0.00	33.73 -0.86 0.00	38.16 -0.86 0.00	38.25 -0.98 0.00	45.58 -1.31 0.00	49.98 -1.44 0.00	53.22 -1.42 0.00	53.28 -1.42 0.00	51.39 -1.43 0.00	49.56 -1.32 0.00	48.70 -1.30 0.00	48.86 -1.30 0.00	53.77 -1.15 0.00	63.34 -1.09 -0.10	62.62 -1.08 -0.41	58.93 -1.14 -0.31	53.82 -1.21 0.00	49.60 -1.38 0.00	40.45 -1.12 0.00	39.24 -1.05 0.00
ONONDAGA___COGEN 23986	37.54 -0.96 0.00	33.59 -0.90 0.00	33.25 -1.03 0.00	33.34 -1.00 0.00	33.25 -1.03 0.00	33.76 -0.83 0.00	38.20 -0.82 0.00	38.29 -0.94 0.00	45.62 -1.27 0.00	50.03 -1.39 0.00	53.27 -1.37 0.00	53.33 -1.37 0.00	51.45 -1.37 0.00	49.61 -1.27 0.00	48.75 -1.25 0.00	48.91 -1.25 0.00	53.82 -1.10 0.00	63.48 -0.96 -0.11	62.83 -0.89 -0.43	59.07 -1.02 -0.33	53.93 -1.10 0.00	49.71 -1.27 0.00	40.49 -1.08 0.00	39.36 -0.93 0.00
ONTARIO___LFGE 23819	36.42 -2.08 0.00	32.59 -1.90 0.00	32.12 -2.16 0.00	32.31 -2.03 0.00	32.33 -1.95 0.00	33.10 -1.49 0.00	37.42 -1.60 0.00	37.50 -1.73 0.00	44.08 -2.81 0.00	48.39 -3.03 0.00	51.42 -3.22 0.00	51.53 -3.17 0.00	49.76 -3.06 0.00	48.08 -2.80 0.00	47.15 -2.85 0.00	47.30 -2.86 0.00	52.17 -2.75 0.00	61.40 -3.09 -0.16	61.02 -2.91 -0.64	57.32 -2.93 -0.49	51.95 -3.08 0.00	47.72 -3.26 0.00	39.33 -2.24 0.00	38.15 -2.14 0.00
OSWEGATCHIE___HYD 24044	38.04 -0.46 0.00	33.87 -0.62 0.00	33.90 -0.38 0.00	33.79 -0.55 0.00	33.73 -0.55 0.00	33.93 -0.66 0.00	38.16 -0.86 0.00	38.56 -0.67 0.00	46.14 -0.75 0.00	50.49 -0.93 0.00	53.82 -0.82 0.00	53.82 -0.88 0.00	51.97 -0.85 0.00	50.17 -0.71 0.00	49.30 -0.70 0.00	49.46 -0.70 0.00	53.60 -1.32 0.00	62.79 -1.54 0.00	62.40 -0.89 0.00	58.92 -0.84 0.00	53.93 -1.10 0.00	50.47 -0.51 0.00	40.86 -0.71 0.00	39.77 -0.52 0.00
OSWEGO___5 23606	37.31 -1.19 0.00	33.42 -1.07 0.00	33.11 -1.17 0.00	33.21 -1.13 0.00	33.15 -1.13 0.00	33.59 -1.00 0.00	37.97 -1.05 0.00	38.05 -1.18 0.00	45.34 -1.55 0.00	49.72 -1.70 0.00	52.89 -1.75 0.00	52.95 -1.75 0.00	51.13 -1.69 0.00	49.25 -1.63 0.00	48.40 -1.60 0.00	48.55 -1.61 0.00	53.33 -1.59 0.00	62.62 -1.80 -0.09	61.92 -1.71 -0.34	58.35 -1.67 -0.26	53.38 -1.65 0.00	49.30 -1.68 0.00	40.28 -1.29 0.00	39.12 -1.17 0.00
OSWEGO___6 23613	37.31 -1.19 0.00	33.42 -1.07 0.00	33.11 -1.17 0.00	33.21 -1.13 0.00	33.15 -1.13 0.00	33.59 -1.00 0.00	37.97 -1.05 0.00	38.05 -1.18 0.00	45.34 -1.55 0.00	49.72 -1.70 0.00	52.89 -1.75 0.00	52.95 -1.75 0.00	51.13 -1.69 0.00	49.25 -1.63 0.00	48.40 -1.60 0.00	48.55 -1.61 0.00	53.33 -1.59 0.00	62.62 -1.80 -0.09	61.92 -1.71 -0.34	58.35 -1.67 -0.26	53.38 -1.65 0.00	49.30 -1.68 0.00	40.28 -1.29 0.00	39.12 -1.17 0.00
OUTOKUMPU-AB___DRP 24206	34.34 -4.16 0.00	30.90 -3.59 0.00	30.20 -4.08 0.00	30.46 -3.88 0.00	30.44 -3.84 0.00	31.41 -3.18 0.00	35.43 -3.59 0.00	35.35 -3.88 0.00	40.93 -5.96 0.00	44.79 -6.63 0.00	47.59 -7.05 0.00	47.81 -6.89 0.00	46.17 -6.65 0.00	44.77 -6.11 0.00	43.90 -6.10 0.00	44.04 -6.12 0.00	48.22 -6.70 0.00	56.34 -7.98 0.01	55.60 -7.66 0.03	52.56 -7.17 0.03	48.04 -6.99 0.00	44.20 -6.78 0.00	36.87 -4.70 0.00	36.50 -3.79 0.00
OXBOW___ 24026	34.38 -4.12 0.00	30.94 -3.55 0.00	30.27 -4.01 0.00	30.49 -3.85 0.00	30.51 -3.77 0.00	31.44 -3.15 0.00	35.47 -3.55 0.00	35.39 -3.84 0.00	40.98 -5.91 0.00	44.84 -6.58 0.00	47.59 -7.05 0.00	47.86 -6.84 0.00	46.22 -6.60 0.00	44.83 -6.05 0.00	43.95 -6.05 0.00	44.04 -6.12 0.00	48.27 -6.65 0.00	56.41 -7.91 0.01	55.66 -7.59 0.04	52.62 -7.11 0.03	48.10 -6.93 0.00	44.25 -6.73 0.00	36.91 -4.66 0.00	36.58 -3.71 0.00
PEEKSKILL___ 23653	41.50 3.00 0.00	36.97 2.48 0.00	36.44 2.16 0.00	36.47 2.13 0.00	36.44 2.16 0.00	37.22 2.63 0.00	41.95 2.93 0.00	42.33 3.10 0.00	50.92 4.03 0.00	57.41 4.47 -1.52	62.62 4.81 -3.17	61.48 4.87 -1.91	61.83 4.59 -4.42	60.98 4.32 -5.78	60.12 4.30 -5.82	57.96 4.31 -3.49	60.71 5.11 -0.68	71.33 6.63 -0.37	74.18 6.46 -4.43	68.51 6.04 -2.71	69.56 5.39 -9.14	63.72 4.64 -8.10	54.07 3.66 -8.84	43.55 3.26 0.00
PGE MADISON___WINDPWR 24146	38.15 -0.35 0.00	34.08 -0.41 0.00	33.63 -0.65 0.00	33.82 -0.52 0.00	33.80 -0.48 0.00	34.52 -0.07 0.00	39.22 0.20 0.00	39.27 0.04 0.00	46.66 -0.23 0.00	51.16 -0.26 0.00	54.42 -0.22 0.00	54.54 -0.16 0.00	52.61 -0.21 0.00	50.78 -0.10 0.00	49.75 -0.25 0.00	49.96 -0.20 0.00	55.25 0.33 0.00	66.07 1.42 -0.32	66.13 1.58 -1.26	61.92 1.20 -0.96	55.64 0.61 0.00	50.93 -0.05 0.00	41.15 -0.42 0.00	40.13 -0.16 0.00
PIERCEFIELD___HYD 23852	38.08 -0.42 0.00	34.01 -0.48 0.00	34.07 -0.21 0.00	34.03 -0.31 0.00	33.97 -0.31 0.00	34.04 -0.55 0.00	38.01 -1.01 0.00	38.52 -0.71 0.00	46.09 -0.80 0.00	50.49 -0.93 0.00	53.82 -0.82 0.00	53.77 -0.93 0.00	52.24 -0.58 0.00	50.32 -0.56 0.00	49.45 -0.55 0.00	49.66 -0.50 0.00	53.49 -1.43 0.00	62.21 -2.12 0.00	61.64 -1.65 0.00	58.33 -1.43 0.00	53.54 -1.49 0.00	50.62 -0.36 0.00	40.99 -0.58 0.00	39.89 -0.40 0.00
PJM_GEN_KEystone 24065	33.88 -4.62 0.00	30.14 -4.35 0.00	29.58 -4.70 0.00	30.18 -4.16 0.00	30.30 -3.98 0.00	31.68 -2.91 0.00	36.05 -2.97 0.00	36.52 -2.71 0.00	42.58 -4.31 0.00	47.00 -4.42 0.00	49.61 -5.03 0.00	49.83 -4.87 0.00	48.12 -4.70 0.00	46.56 -4.32 0.00	45.65 -4.35 0.00	45.80 -4.36 0.00	50.75 -4.17 0.00	59.75 -4.76 -0.18	60.00 -3.99 -0.70	55.99 -4.30 -0.53	50.19 -4.84 0.00	45.73 -5.25 0.00	37.89 -4.03 -0.35	35.17 -4.67 0.45

PLEASANTVLY___LBMP 24000	41.27 2.77 0.00	36.84 2.35 0.00	36.34 2.06 0.00	36.37 2.03 0.00	36.30 2.02 0.00	37.01 2.42 0.00	41.71 2.69 0.00	42.02 2.79 0.00	50.50 3.61 0.00	55.43 4.01 0.00	58.90 4.26 0.00	59.02 4.32 0.00	56.94 4.12 0.00	54.75 3.87 0.00	53.85 3.85 0.00	54.02 3.86 0.00	59.48 4.56 0.00	71.40 5.92 -1.15	73.69 5.82 -4.58	68.68 5.44 -3.48	59.82 4.79 0.00	55.16 4.18 0.00	44.85 3.28 0.00	43.23 2.94 0.00
POLETTI_____ 23519	42.12 3.62 0.00	37.49 3.00 0.00	36.92 2.64 0.00	36.92 2.58 0.00	36.89 2.61 0.00	37.74 3.15 0.00	42.53 3.51 0.00	42.88 3.65 0.00	51.58 4.69 0.00	61.99 5.25 -5.32	66.79 5.57 -6.58	65.87 5.63 -5.54	66.34 5.39 -8.13	65.61 5.14 -9.59	64.84 5.10 -9.74	62.68 5.12 -7.40	65.24 5.93 -4.39	75.15 7.53 -3.29	75.13 7.40 -4.44	71.99 6.93 -5.30	70.28 6.11 -9.14	68.92 5.35 -12.59	57.22 4.28 -11.37	44.16 3.87 0.00
PORT_JEFF_3 23555	42.62 4.12 0.00	37.73 3.24 0.00	37.13 2.85 0.00	37.09 2.75 0.00	37.06 2.78 0.00	38.53 3.94 0.00	43.62 4.60 0.00	52.83 4.51 -9.09	55.24 5.49 -2.86	58.38 4.78 -2.18	63.56 5.14 -3.78	62.17 4.92 -2.55	62.38 4.49 -5.07	61.65 4.32 -6.45	60.86 4.35 -6.51	58.75 4.41 -4.18	61.41 5.16 -1.33	72.70 7.40 -0.97	76.32 7.40 -5.63	70.53 6.93 -3.84	71.88 6.33 -10.52	65.59 5.71 -8.90	55.23 3.91 -9.75	44.76 4.47 0.00
PORT_JEFF_4 23616	42.54 4.04 0.00	37.70 3.21 0.00	37.06 2.78 0.00	37.05 2.71 0.00	36.99 2.71 0.00	38.46 3.87 0.00	43.55 4.53 0.00	52.67 4.35 -9.09	55.00 5.25 -2.86	58.07 4.47 -2.18	63.28 4.86 -3.78	61.90 4.65 -2.55	62.12 4.23 -5.07	61.35 4.02 -6.45	60.61 4.10 -6.51	58.45 4.11 -4.18	61.14 4.89 -1.33	72.31 7.01 -0.97	75.95 7.03 -5.63	70.23 6.63 -3.84	71.60 6.05 -10.52	65.34 5.46 -8.90	55.02 3.70 -9.75	44.68 4.39 0.00
PORT_JEFF_IC 23713	42.62 4.12 0.00	37.77 3.28 0.00	37.13 2.85 0.00	37.12 2.78 0.00	37.06 2.78 0.00	38.57 3.98 0.00	43.66 4.64 0.00	52.89 4.55 -9.11	55.37 5.58 -2.90	58.53 4.89 -2.22	63.75 5.30 -3.81	62.37 5.09 -2.58	62.58 4.65 -5.11	61.85 4.48 -6.49	61.05 4.50 -6.55	58.89 4.51 -4.22	61.62 5.33 -1.37	72.92 7.59 -1.00	76.54 7.59 -5.66	70.75 7.11 -3.88	72.08 6.49 -10.56	65.73 5.81 -8.94	55.31 3.99 -9.75	44.80 4.51 0.00
PPL PILGRIM_ST_GT1 24216	42.66 4.16 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.19 2.85 0.00	37.13 2.85 0.00	38.60 4.01 0.00	43.70 4.68 0.00	53.06 4.63 -9.20	55.59 5.67 -3.03	58.86 5.09 -2.35	64.03 5.46 -3.93	62.77 5.36 -2.71	62.97 4.91 -5.24	62.23 4.73 -6.62	61.48 4.80 -6.68	59.28 4.77 -4.35	62.13 5.71 -1.50	73.48 8.04 -1.11	77.07 7.97 -5.81	71.29 7.47 -4.06	72.57 6.82 -10.72	66.15 6.07 -9.10	55.63 4.16 -9.90	44.84 4.55 0.00
PPL PILGRIM_ST_GT2 24217	42.66 4.16 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.19 2.85 0.00	37.13 2.85 0.00	38.60 4.01 0.00	43.70 4.68 0.00	53.06 4.63 -9.20	55.59 5.67 -3.03	58.86 5.09 -2.35	64.03 5.46 -3.93	62.77 5.36 -2.71	62.97 4.91 -5.24	62.23 4.73 -6.62	61.48 4.80 -6.68	59.28 4.77 -4.35	62.13 5.71 -1.50	73.48 8.04 -1.11	77.07 7.97 -5.81	71.29 7.47 -4.06	72.57 6.82 -10.72	66.15 6.07 -9.10	55.63 4.16 -9.90	44.84 4.55 0.00
PPL_SHRM_GT3 24213	42.77 4.27 0.00	37.87 3.38 0.00	37.23 2.95 0.00	37.22 2.88 0.00	37.16 2.88 0.00	38.71 4.12 0.00	43.82 4.80 0.00	53.13 4.79 -9.11	55.70 5.91 -2.90	58.73 5.09 -2.22	63.97 5.52 -3.81	62.37 5.09 -2.58	62.63 4.70 -5.11	61.90 4.53 -6.49	61.10 4.55 -6.55	58.89 4.51 -4.22	61.45 5.16 -1.37	72.60 7.27 -1.00	76.23 7.28 -5.66	70.51 6.87 -3.88	71.92 6.33 -10.56	65.73 5.81 -8.94	55.48 4.16 -9.75	44.92 4.63 0.00
PPL_SHRM_GT4 24214	42.77 4.27 0.00	37.87 3.38 0.00	37.23 2.95 0.00	37.22 2.88 0.00	37.16 2.88 0.00	38.71 4.12 0.00	43.82 4.80 0.00	53.13 4.79 -9.11	55.70 5.91 -2.90	58.73 5.09 -2.22	63.97 5.52 -3.81	62.37 5.09 -2.58	62.63 4.70 -5.11	61.90 4.53 -6.49	61.10 4.55 -6.55	58.89 4.51 -4.22	61.45 5.16 -1.37	72.60 7.27 -1.00	76.23 7.28 -5.66	70.51 6.87 -3.88	71.92 6.33 -10.56	65.73 5.81 -8.94	55.48 4.16 -9.75	44.92 4.63 0.00
PROJECT___ORANGE 23990	37.42 -1.08 0.00	33.46 -1.03 0.00	33.11 -1.17 0.00	33.21 -1.13 0.00	33.15 -1.13 0.00	33.66 -0.93 0.00	38.08 -0.94 0.00	38.17 -1.06 0.00	45.48 -1.41 0.00	49.83 -1.59 0.00	53.00 -1.64 0.00	53.06 -1.64 0.00	51.24 -1.58 0.00	49.46 -1.42 0.00	48.55 -1.45 0.00	48.66 -1.50 0.00	53.55 -1.37 0.00	63.00 -1.42 -0.09	62.26 -1.39 -0.36	58.61 -1.43 -0.28	53.54 -1.49 0.00	49.40 -1.58 0.00	40.36 -1.21 0.00	39.16 -1.13 0.00
PROJECT___ORANGE 1 24174	37.42 -1.08 0.00	33.46 -1.03 0.00	33.11 -1.17 0.00	33.21 -1.13 0.00	33.15 -1.13 0.00	33.66 -0.93 0.00	38.08 -0.94 0.00	38.17 -1.06 0.00	45.48 -1.41 0.00	49.83 -1.59 0.00	53.00 -1.64 0.00	53.06 -1.64 0.00	51.24 -1.58 0.00	49.46 -1.42 0.00	48.55 -1.45 0.00	48.66 -1.50 0.00	53.55 -1.37 0.00	63.00 -1.42 -0.09	62.26 -1.39 -0.36	58.61 -1.43 -0.28	53.54 -1.49 0.00	49.40 -1.58 0.00	40.36 -1.21 0.00	39.16 -1.13 0.00
PROJECT___ORANGE 2 24166	37.42 -1.08 0.00	33.46 -1.03 0.00	33.11 -1.17 0.00	33.21 -1.13 0.00	33.15 -1.13 0.00	33.66 -0.93 0.00	38.08 -0.94 0.00	38.17 -1.06 0.00	45.48 -1.41 0.00	49.83 -1.59 0.00	53.00 -1.64 0.00	53.06 -1.64 0.00	51.24 -1.58 0.00	49.46 -1.42 0.00	48.55 -1.45 0.00	48.66 -1.50 0.00	53.55 -1.37 0.00	63.00 -1.42 -0.09	62.26 -1.39 -0.36	58.61 -1.43 -0.28	53.54 -1.49 0.00	49.40 -1.58 0.00	40.36 -1.21 0.00	39.16 -1.13 0.00
PYRITES___HYD 24023	38.42 -0.08 0.00	34.28 -0.21 0.00	34.35 0.07 0.00	34.34 0.00 0.00	34.28 0.00 0.00	34.35 -0.24 0.00	38.43 -0.59 0.00	38.96 -0.27 0.00	46.61 -0.28 0.00	51.06 -0.36 0.00	54.37 -0.27 0.00	54.32 -0.38 0.00	52.71 -0.11 0.00	50.78 -0.10 0.00	49.85 -0.15 0.00	50.06 -0.10 0.00	54.10 -0.82 0.00	63.24 -1.09 0.00	62.53 -0.76 0.00	59.10 -0.66 0.00	54.26 -0.77 0.00	51.13 0.15 0.00	41.28 -0.29 0.00	40.33 0.04 0.00
RANKINE_____ 23646	34.15 -4.35 0.00	30.66 -3.83 0.00	29.99 -4.29 0.00	30.32 -4.02 0.00	30.34 -3.94 0.00	31.37 -3.22 0.00	35.43 -3.59 0.00	35.46 -3.77 0.00	41.08 -5.81 0.00	45.04 -6.38 0.00	47.76 -6.88 0.00	48.03 -6.67 0.00	46.38 -6.44 0.00	44.93 -5.95 0.00	44.05 -5.95 0.00	44.19 -5.97 0.00	48.49 -6.43 0.00	56.63 -7.72 -0.02	56.07 -7.28 -0.06	52.87 -6.93 -0.04	48.21 -6.82 0.00	44.25 -6.73 0.00	36.83 -4.74 0.00	36.18 -4.11 0.00
RAVENS GT4-7____ 23728	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWD GT2____ 23730	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00

RAVENSWD_GT3____ 23733	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT2_1 24244	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT2_2 24245	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT2_3 24246	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT2_4 24247	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT3_1 24248	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT3_2 24249	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT3_3 24250	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT3_4 24251	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT_1 23729	42.31 3.81 0.00	37.66 3.17 0.00	37.09 2.81 0.00	37.12 2.78 0.00	37.09 2.81 0.00	37.94 3.35 0.00	42.73 3.71 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.24 5.50 -5.32	67.06 5.85 -6.57	66.15 5.91 -5.54	66.59 5.65 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.40 7.78 -3.29	75.39 7.66 -4.44	72.23 7.17 -5.30	70.55 6.38 -9.14	69.18 5.61 -12.59	57.43 4.49 -11.37	44.37 4.07 -0.01
RAVENSWOOD_GT_10 24258	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT_11 24259	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT_4 24252	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT_5 24254	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT_6 24253	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT_7 24255	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD_GT_9 24257	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RAVENSWOOD___1 23533	42.27 3.77 0.00	37.63 3.14 0.00	37.06 2.78 0.00	37.09 2.75 0.00	37.06 2.78 0.00	37.91 3.32 0.00	42.69 3.67 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.24 5.50 -5.32	67.06 5.85 -6.57	66.15 5.91 -5.54	66.59 5.65 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.40 7.78 -3.29	75.39 7.66 -4.44	72.23 7.17 -5.30	70.55 6.38 -9.14	69.18 5.61 -12.59	57.43 4.49 -11.37	44.37 4.07 -0.01
RAVENSWOOD___2 23534	42.27 3.77 0.00	37.63 3.14 0.00	37.06 2.78 0.00	37.09 2.75 0.00	37.06 2.78 0.00	37.91 3.32 0.00	42.69 3.67 0.00	43.04 3.81 0.00	51.72 4.83 0.00	62.19 5.45 -5.32	67.00 5.79 -6.57	66.09 5.85 -5.54	66.54 5.60 -8.12	65.81 5.34 -9.59	65.03 5.30 -9.73	62.88 5.32 -7.40	65.41 6.10 -4.39	75.15 7.53 -3.29	75.07 7.34 -4.44	71.99 6.93 -5.30	70.33 6.16 -9.14	68.97 5.40 -12.59	57.39 4.45 -11.37	44.33 4.03 -0.01
RAVENSWOOD___3 23535	42.04 3.54 0.00	37.46 2.97 0.00	36.85 2.57 0.00	36.88 2.54 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.45 3.43 0.00	42.80 3.57 0.00	51.49 4.60 0.00	61.70 5.14 -5.14	66.46 5.41 -6.41	65.59 5.52 -5.37	66.05 5.28 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.90 5.77 -4.21	74.62 7.14 -3.15	74.76 7.03 -4.44	71.50 6.57 -5.17	70.00 5.83 -9.14	68.50 5.15 -12.37	57.02 4.20 -11.25	44.08 3.79 0.00
RAVENSWOOD___4 23820	42.31 3.81 0.00	37.66 3.17 0.00	37.09 2.81 0.00	37.12 2.78 0.00	37.09 2.81 0.00	37.94 3.35 0.00	42.73 3.71 0.00	43.07 3.84 0.00	51.77 4.88 0.00	62.24 5.50 -5.32	67.06 5.85 -6.57	66.15 5.91 -5.54	66.59 5.65 -8.12	65.86 5.39 -9.59	65.08 5.35 -9.73	62.93 5.37 -7.40	65.52 6.21 -4.39	75.40 7.78 -3.29	75.39 7.66 -4.44	72.23 7.17 -5.30	70.55 6.38 -9.14	69.18 5.61 -12.59	57.43 4.49 -11.37	44.37 4.07 -0.01
RAVNSWD 8-11____ 23667	42.04 3.54 0.00	37.46 2.97 0.00	36.89 2.61 0.00	36.92 2.58 0.00	36.85 2.57 0.00	37.70 3.11 0.00	42.49 3.47 0.00	42.84 3.61 0.00	51.49 4.60 0.00	61.75 5.19 -5.14	66.57 5.52 -6.41	65.65 5.58 -5.37	66.10 5.33 -7.95	65.33 5.04 -9.41	64.55 5.00 -9.55	62.39 5.02 -7.21	64.95 5.82 -4.21	74.81 7.33 -3.15	75.01 7.28 -4.44	71.74 6.81 -5.17	70.17 6.00 -9.14	68.60 5.25 -12.37	57.06 4.24 -11.25	44.12 3.83 0.00
RCPL_TRUST___DRP 24196	42.12 3.62 0.00	37.53 3.04 0.00	36.92 2.64 0.00	36.95 2.61 0.00	36.92 2.64 0.00	37.77 3.18 0.00	42.53 3.51 0.00	42.88 3.65 0.00	51.58 4.69 0.00	62.25 5.30 -5.53	66.97 5.57 -6.76	66.07 5.63 -5.74	66.58 5.44 -8.32	65.82 5.14 -9.80	65.05 5.10 -9.95	62.89 5.12 -7.61	65.44 5.93 -4.59	75.30 7.53 -3.44	75.20 7.47 -4.44	72.19 6.99 -5.44	70.33 6.16 -9.14	69.16 5.35 -12.83	57.40 4.32 -11.51	44.16 3.87 0.00
RENSSELAER___COGEN 23796	40.77 2.27 0.00	36.46 1.97 0.00	36.10 1.82 0.00	36.16 1.82 0.00	36.10 1.82 0.00	36.56 1.97 0.00	41.28 2.26 0.00	41.39 2.16 0.00	49.61 2.72 0.00	54.45 3.03 0.00	57.86 3.22 0.00	57.98 3.28 0.00	55.88 3.06 0.00	53.78 2.90 0.00	52.90 2.90 0.00	53.07 2.91 0.00	58.43 3.51 0.00	70.30 4.57 -1.40	73.51 4.62 -5.60	68.31 4.30 -4.25	58.83 3.80 0.00	54.24 3.26 0.00	44.02 2.45 0.00	42.71 2.42 0.00
REVERE_CPPR_DRP 24186	38.81 0.31 0.00	34.66 0.17 0.00	34.38 0.10 0.00	34.44 0.10 0.00	34.35 0.07 0.00	34.80 0.21 0.00	39.41 0.39 0.00	39.50 0.27 0.00	47.27 0.38 0.00	51.73 0.31 0.00	55.02 0.38 0.00	55.14 0.44 0.00	53.19 0.37 0.00	51.24 0.36 0.00	50.30 0.30 0.00	50.51 0.35 0.00	55.47 0.55 0.00	65.38 1.03 -0.02	64.58 1.20 -0.09	60.85 1.02 -0.07	55.69 0.66 0.00	51.39 0.41 0.00	41.74 0.17 0.00	40.57 0.28 0.00
ROCHESTER_9_IC 23652	37.42 -1.08 0.00	33.59 -0.90 0.00	33.05 -1.23 0.00	33.21 -1.13 0.00	33.18 -1.10 0.00	33.93 -0.66 0.00	38.36 -0.66 0.00	38.09 -1.14 0.00	44.83 -2.06 0.00	48.75 -2.67 0.00	51.91 -2.73 0.00	52.07 -2.63 0.00	50.23 -2.59 0.00	48.59 -2.29 0.00	47.70 -2.30 0.00	47.85 -2.31 0.00	52.50 -2.42 0.00	62.04 -2.44 -0.15	61.72 -2.15 -0.58	58.17 -2.03 -0.44	52.88 -2.15 0.00	48.69 -2.29 0.00	40.20 -1.37 0.00	39.97 -0.32 0.00
ROSETON___1 23587	41.12 2.62 0.00	36.70 2.21 0.00	36.20 1.92 0.00	36.23 1.89 0.00	36.17 1.89 0.00	36.84 2.25 0.00	41.52 2.50 0.00	41.86 2.63 0.00	50.27 3.38 0.00	55.35 3.75 -0.18	58.84 4.04 -0.16	58.97 4.10 -0.17	56.86 3.86 -0.18	54.72 3.66 -0.18	53.84 3.65 -0.19	54.00 3.66 -0.18	59.44 4.34 -0.18	71.23 5.66 -1.24	73.26 5.57 -4.40	68.42 5.20 -3.46	59.60 4.57 0.00	55.12 3.93 -0.21	44.77 3.08 -0.12	43.03 2.74 0.00
ROSETON___2 23588	41.12 2.62 0.00	36.70 2.21 0.00	36.20 1.92 0.00	36.23 1.89 0.00	36.17 1.89 0.00	36.84 2.25 0.00	41.52 2.50 0.00	41.86 2.63 0.00	50.27 3.38 0.00	55.35 3.75 -0.18	58.84 4.04 -0.16	58.97 4.10 -0.17	56.86 3.86 -0.18	54.72 3.66 -0.18	53.84 3.65 -0.19	54.00 3.66 -0.18	59.44 4.34 -0.18	71.23 5.66 -1.24	73.26 5.57 -4.40	68.42 5.20 -3.46	59.60 4.57 0.00	55.12 3.93 -0.21	44.77 3.08 -0.12	43.03 2.74 0.00
RUSSELL___STATION 23914	37.42 -1.08 0.00	33.66 -0.83 0.00	33.11 -1.17 0.00	33.28 -1.06 0.00	33.25 -1.03 0.00	34.00 -0.59 0.00	38.40 -0.62 0.00	38.09 -1.14 0.00	44.78 -2.11 0.00	48.23 -3.19 0.00	51.31 -3.33 0.00	51.47 -3.23 0.00	49.70 -3.12 0.00	48.08 -2.80 0.00	47.20 -2.80 0.00	47.35 -2.81 0.00	51.90 -3.02 0.00	61.33 -3.15 -0.15	61.02 -2.85 -0.58	57.57 -2.63 -0.44	52.28 -2.75 0.00	48.12 -2.86 0.00	40.24 -1.33 0.00	39.93 -0.36 0.00
S SALMON___HYD 24043	37.58 -0.92 0.00	33.52 -0.97 0.00	33.32 -0.96 0.00	33.31 -1.03 0.00	33.22 -1.06 0.00	33.66 -0.93 0.00	38.04 -0.98 0.00	38.17 -1.06 0.00	45.58 -1.31 0.00	49.98 -1.44 0.00	53.22 -1.42 0.00	53.28 -1.42 0.00	51.34 -1.48 0.00	49.56 -1.32 0.00	48.65 -1.35 0.00	48.81 -1.35 0.00	53.49 -1.43 0.00	63.05 -1.35 -0.07	62.57 -1.01 -0.29	58.90 -1.08 -0.22	53.71 -1.32 0.00	49.71 -1.27 0.00	40.45 -1.12 0.00	39.32 -0.97 0.00
SELKIRK___II 23799	39.85 1.35 0.00	35.70 1.21 0.00	35.34 1.06 0.00	35.40 1.06 0.00	35.38 1.10 0.00	35.77 1.18 0.00	40.31 1.29 0.00	40.45 1.22 0.00	48.48 1.59 0.00	53.22 1.80 0.00	56.55 1.91 0.00	56.67 1.97 0.00	54.62 1.80 0.00	52.56 1.68 0.00	51.70 1.70 0.00	51.87 1.71 0.00	57.06 2.14 0.00	68.56 2.83 -1.40	71.71 2.85 -5.57	66.62 2.63 -4.23	57.34 2.31 0.00	52.92 1.94 0.00	43.02 1.45 0.00	41.66 1.37 0.00

SELKIRK__J 23801	40.12 1.62 0.00	35.94 1.45 0.00	35.58 1.30 0.00	35.65 1.31 0.00	35.58 1.30 0.00	36.01 1.42 0.00	40.46 1.44 0.00	40.60 1.37 0.00	48.67 1.78 0.00	53.43 2.01 0.00	56.77 2.13 0.00	56.89 2.19 0.00	54.88 2.06 0.00	52.81 1.93 0.00	51.95 1.95 0.00	52.12 1.96 0.00	57.34 2.42 0.00	68.94 3.22 -1.39	72.07 3.23 -5.55	66.97 2.99 -4.22	57.62 2.59 0.00	53.17 2.19 0.00	43.23 1.66 0.00	41.82 1.53 0.00
SENECA OSWGO__HYD 24041	37.31 -1.19 0.00	33.35 -1.14 0.00	33.08 -1.20 0.00	33.07 -1.27 0.00	33.01 -1.27 0.00	33.48 -1.11 0.00	37.97 -1.05 0.00	38.05 -1.18 0.00	45.34 -1.55 0.00	49.72 -1.70 0.00	52.95 -1.69 0.00	53.00 -1.70 0.00	51.08 -1.74 0.00	49.30 -1.58 0.00	48.40 -1.60 0.00	48.55 -1.61 0.00	53.38 -1.54 0.00	62.94 -1.48 -0.09	62.37 -1.27 -0.35	58.71 -1.31 -0.26	53.60 -1.43 0.00	49.40 -1.58 0.00	40.24 -1.33 0.00	39.12 -1.17 0.00
SENECA__ENERGY 23797	36.69 -1.81 0.00	32.83 -1.66 0.00	32.39 -1.89 0.00	32.55 -1.79 0.00	32.53 -1.75 0.00	33.21 -1.38 0.00	37.58 -1.44 0.00	37.62 -1.61 0.00	44.45 -2.44 0.00	48.80 -2.62 0.00	51.91 -2.73 0.00	51.97 -2.73 0.00	50.18 -2.64 0.00	48.44 -2.44 0.00	47.55 -2.45 0.00	47.70 -2.46 0.00	52.56 -2.36 0.00	61.90 -2.57 -0.14	61.46 -2.40 -0.57	57.69 -2.51 -0.44	52.44 -2.59 0.00	48.18 -2.80 0.00	39.57 -2.00 0.00	38.44 -1.85 0.00
SHOEMAKER__GT 23640	40.62 2.12 0.00	36.25 1.76 0.00	35.79 1.51 0.00	35.85 1.51 0.00	35.72 1.44 0.00	36.39 1.80 0.00	41.01 1.99 0.00	41.35 2.12 0.00	49.66 2.77 0.00	54.21 3.09 0.30	57.65 3.28 0.27	57.75 3.34 0.29	55.69 3.17 0.30	53.53 2.95 0.30	52.64 2.95 0.31	52.81 2.96 0.31	58.19 3.57 0.30	69.86 4.76 -0.77	71.97 4.68 -4.00	66.96 4.36 -2.84	58.83 3.80 0.00	53.83 3.21 0.36	43.91 2.54 0.20	42.47 2.18 0.00
SHOREHAM_IC_1 23715	42.77 4.27 0.00	37.87 3.38 0.00	37.23 2.95 0.00	37.22 2.88 0.00	37.16 2.88 0.00	38.71 4.12 0.00	43.82 4.80 0.00	53.13 4.79 -9.11	55.70 5.91 -2.90	58.73 5.09 -2.22	63.97 5.52 -3.81	62.37 5.09 -2.58	62.63 4.70 -5.11	61.90 4.53 -6.49	61.10 4.55 -6.55	58.89 4.51 -4.22	61.45 5.16 -1.37	72.60 7.27 -1.00	76.23 7.28 -5.66	70.51 6.87 -3.88	71.92 6.33 -10.56	65.73 5.81 -8.94	55.48 4.16 -9.75	44.92 4.63 0.00
SHOREHAM_IC_2 23716	42.77 4.27 0.00	37.87 3.38 0.00	37.23 2.95 0.00	37.22 2.88 0.00	37.16 2.88 0.00	38.71 4.12 0.00	43.82 4.80 0.00	53.13 4.79 -9.11	55.70 5.91 -2.90	58.73 5.09 -2.22	63.97 5.52 -3.81	62.37 5.09 -2.58	62.63 4.70 -5.11	61.90 4.53 -6.49	61.10 4.55 -6.55	58.89 4.51 -4.22	61.45 5.16 -1.37	72.60 7.27 -1.00	76.23 7.28 -5.66	70.51 6.87 -3.88	71.92 6.33 -10.56	65.73 5.81 -8.94	55.48 4.16 -9.75	44.92 4.63 0.00
SISSONVILLE____ 23735	38.08 -0.42 0.00	34.01 -0.48 0.00	34.07 -0.21 0.00	34.03 -0.31 0.00	33.97 -0.31 0.00	34.04 -0.55 0.00	38.01 -1.01 0.00	38.52 -0.71 0.00	46.09 -0.80 0.00	50.49 -0.93 0.00	53.82 -0.82 0.00	53.77 -0.93 0.00	52.24 -0.58 0.00	50.32 -0.56 0.00	49.45 -0.55 0.00	49.66 -0.50 0.00	53.49 -1.43 0.00	62.21 -2.12 0.00	61.64 -1.65 0.00	58.33 -1.43 0.00	53.54 -1.49 0.00	50.62 -0.36 0.00	40.99 -0.58 0.00	39.89 -0.40 0.00
SITHE_IND_GS1 24169	37.15 -1.35 0.00	33.28 -1.21 0.00	32.98 -1.30 0.00	33.07 -1.27 0.00	33.01 -1.27 0.00	33.41 -1.18 0.00	37.73 -1.29 0.00	37.86 -1.37 0.00	45.11 -1.78 0.00	49.47 -1.95 0.00	52.56 -2.08 0.00	52.68 -2.02 0.00	50.81 -2.01 0.00	49.00 -1.88 0.00	48.15 -1.85 0.00	48.30 -1.86 0.00	53.00 -1.92 0.00	62.21 -2.19 -0.07	61.48 -2.09 -0.28	57.94 -2.03 -0.21	53.05 -1.98 0.00	49.04 -1.94 0.00	40.07 -1.50 0.00	38.92 -1.37 0.00
SITHE_IND_GS2 24170	37.15 -1.35 0.00	33.28 -1.21 0.00	32.98 -1.30 0.00	33.07 -1.27 0.00	33.01 -1.27 0.00	33.41 -1.18 0.00	37.73 -1.29 0.00	37.86 -1.37 0.00	45.11 -1.78 0.00	49.47 -1.95 0.00	52.56 -2.08 0.00	52.68 -2.02 0.00	50.81 -2.01 0.00	49.00 -1.88 0.00	48.15 -1.85 0.00	48.30 -1.86 0.00	53.00 -1.92 0.00	62.21 -2.19 -0.07	61.48 -2.09 -0.28	57.94 -2.03 -0.21	53.05 -1.98 0.00	49.04 -1.94 0.00	40.07 -1.50 0.00	38.92 -1.37 0.00
SITHE_IND_GS3 24171	37.15 -1.35 0.00	33.28 -1.21 0.00	32.98 -1.30 0.00	33.07 -1.27 0.00	33.01 -1.27 0.00	33.41 -1.18 0.00	37.73 -1.29 0.00	37.86 -1.37 0.00	45.11 -1.78 0.00	49.47 -1.95 0.00	52.56 -2.08 0.00	52.68 -2.02 0.00	50.81 -2.01 0.00	49.00 -1.88 0.00	48.15 -1.85 0.00	48.30 -1.86 0.00	53.00 -1.92 0.00	62.21 -2.19 -0.07	61.48 -2.09 -0.28	57.94 -2.03 -0.21	53.05 -1.98 0.00	49.04 -1.94 0.00	40.07 -1.50 0.00	38.92 -1.37 0.00
SITHE_IND_GS4 24172	37.15 -1.35 0.00	33.28 -1.21 0.00	32.98 -1.30 0.00	33.07 -1.27 0.00	33.01 -1.27 0.00	33.41 -1.18 0.00	37.73 -1.29 0.00	37.86 -1.37 0.00	45.11 -1.78 0.00	49.47 -1.95 0.00	52.56 -2.08 0.00	52.68 -2.02 0.00	50.81 -2.01 0.00	49.00 -1.88 0.00	48.15 -1.85 0.00	48.30 -1.86 0.00	53.00 -1.92 0.00	62.21 -2.19 -0.07	61.48 -2.09 -0.28	57.94 -2.03 -0.21	53.05 -1.98 0.00	49.04 -1.94 0.00	40.07 -1.50 0.00	38.92 -1.37 0.00
SITHE__BATAVIA 24024	36.00 -2.50 0.00	32.35 -2.14 0.00	31.67 -2.61 0.00	31.90 -2.44 0.00	31.88 -2.40 0.00	32.79 -1.80 0.00	37.07 -1.95 0.00	36.80 -2.43 0.00	42.86 -4.03 0.00	46.89 -4.53 0.00	49.83 -4.81 0.00	50.05 -4.65 0.00	48.33 -4.49 0.00	46.81 -4.07 0.00	45.90 -4.10 0.00	46.05 -4.11 0.00	50.47 -4.45 0.00	59.43 -5.08 -0.18	59.25 -4.75 -0.71	55.88 -4.42 -0.54	50.63 -4.40 0.00	46.54 -4.44 0.00	38.58 -2.99 0.00	38.44 -1.85 0.00
SITHE__INDEPEND 23800	37.15 -1.35 0.00	33.28 -1.21 0.00	32.98 -1.30 0.00	33.07 -1.27 0.00	33.01 -1.27 0.00	33.41 -1.18 0.00	37.73 -1.29 0.00	37.86 -1.37 0.00	45.11 -1.78 0.00	49.47 -1.95 0.00	52.56 -2.08 0.00	52.68 -2.02 0.00	50.81 -2.01 0.00	49.00 -1.88 0.00	48.15 -1.85 0.00	48.30 -1.86 0.00	53.00 -1.92 0.00	62.21 -2.19 -0.07	61.48 -2.09 -0.28	57.94 -2.03 -0.21	53.05 -1.98 0.00	49.04 -1.94 0.00	40.07 -1.50 0.00	38.92 -1.37 0.00
SITHE__MASSENA 23902	38.12 -0.38 0.00	34.15 -0.34 0.00	34.21 -0.07 0.00	34.24 -0.10 0.00	34.18 -0.10 0.00	34.21 -0.38 0.00	38.43 -0.59 0.00	38.92 -0.31 0.00	46.51 -0.38 0.00	51.01 -0.41 0.00	54.20 -0.44 0.00	54.15 -0.55 0.00	52.40 -0.42 0.00	50.47 -0.41 0.00	49.60 -0.40 0.00	49.76 -0.40 0.00	54.10 -0.82 0.00	62.95 -1.35 0.03	61.66 -1.52 0.11	58.43 -1.25 0.08	53.93 -1.10 0.00	50.52 -0.46 0.00	41.11 -0.46 0.00	39.93 -0.36 0.00
SITHE__OGDNSBRG 24021	38.46 -0.04 0.00	34.42 -0.07 0.00	34.49 0.21 0.00	34.51 0.17 0.00	34.45 0.17 0.00	34.49 -0.10 0.00	38.79 -0.23 0.00	39.27 0.04 0.00	46.98 0.09 0.00	51.47 0.05 0.00	54.75 0.11 0.00	54.70 0.00 0.00	52.87 0.05 0.00	50.93 0.05 0.00	50.00 0.00 0.00	50.16 0.00 0.00	54.59 -0.33 0.00	63.35 -0.96 0.02	62.19 -1.01 0.09	58.85 -0.84 0.07	54.26 -0.77 0.00	50.98 0.00 0.00	41.36 -0.21 0.00	40.25 -0.04 0.00
SITHE__STERLING 23777	38.58 0.08 0.00	34.49 0.00 0.00	34.18 -0.10 0.00	34.24 -0.10 0.00	34.18 -0.10 0.00	34.62 0.03 0.00	39.22 0.20 0.00	39.31 0.08 0.00	46.94 0.05 0.00	51.42 0.00 0.00	54.69 0.05 0.00	54.75 0.05 0.00	52.87 0.05 0.00	50.98 0.10 0.00	50.05 0.05 0.00	50.21 0.05 0.00	55.19 0.27 0.00	65.00 0.64 -0.03	64.18 0.76 -0.13	60.46 0.60 -0.10	55.36 0.33 0.00	51.03 0.05 0.00	41.53 -0.04 0.00	40.33 0.04 0.00

SOUTH CAIRO___GT 23612	40.23 1.73 0.00	35.90 1.41 0.00	35.45 1.17 0.00	35.47 1.13 0.00	34.97 0.69 0.00	35.59 1.00 0.00	40.15 1.13 0.00	40.64 1.41 0.00	48.91 2.02 0.00	53.63 2.21 0.00	57.04 2.40 0.00	57.16 2.46 0.00	55.14 2.32 0.00	52.86 1.98 0.00	52.00 2.00 0.00	52.17 2.01 0.00	57.50 2.58 0.00	69.88 4.31 -1.24	72.22 3.99 -4.94	67.17 3.65 -3.76	58.17 3.14 0.00	53.38 2.40 0.00	43.44 1.87 0.00	41.46 1.17 0.00
SOUTH HAMPTN___IC 23720	43.39 4.89 0.00	38.35 3.86 0.00	37.71 3.43 0.00	37.67 3.33 0.00	37.64 3.36 0.00	39.29 4.70 0.00	44.52 5.50 0.00	54.11 5.77 -9.11	56.92 7.13 -2.90	60.17 6.53 -2.22	65.55 7.10 -3.81	64.12 6.84 -2.58	64.27 6.34 -5.11	63.58 6.21 -6.49	62.75 6.20 -6.55	60.50 6.12 -4.22	63.37 7.08 -1.37	74.91 9.58 -1.00	78.63 9.68 -5.66	72.72 9.08 -3.88	74.01 8.42 -10.56	67.47 7.55 -8.94	56.60 5.28 -9.75	45.65 5.36 0.00
SOUTHOLD___IC 23719	43.66 5.16 0.00	38.56 4.07 0.00	37.88 3.60 0.00	37.84 3.50 0.00	37.81 3.53 0.00	39.54 4.95 0.00	44.79 5.77 0.00	54.42 6.08 -9.11	57.34 7.55 -2.90	60.68 7.04 -2.22	66.10 7.65 -3.81	64.66 7.38 -2.58	64.80 6.87 -5.11	64.09 6.72 -6.49	63.30 6.75 -6.55	61.00 6.62 -4.22	63.92 7.63 -1.37	75.88 10.55 -1.00	79.65 10.70 -5.66	73.68 10.04 -3.88	74.89 9.30 -10.56	68.23 8.31 -8.94	56.97 5.65 -9.75	45.97 5.68 0.00
ST LAWRENCE___ 23600	37.96 -0.54 0.00	34.01 -0.48 0.00	34.04 -0.24 0.00	34.10 -0.24 0.00	34.04 -0.24 0.00	34.07 -0.52 0.00	38.32 -0.70 0.00	38.72 -0.51 0.00	46.33 -0.56 0.00	50.75 -0.67 0.00	53.93 -0.71 0.00	53.88 -0.82 0.00	52.13 -0.69 0.00	50.22 -0.66 0.00	49.35 -0.65 0.00	49.51 -0.65 0.00	53.82 -1.10 0.00	62.76 -1.54 0.03	61.47 -1.71 0.11	58.25 -1.43 0.08	53.76 -1.27 0.00	50.22 -0.76 0.00	40.90 -0.67 0.00	39.73 -0.56 0.00
STATION 5_MISC_HYD 23604	38.27 -0.23 0.00	34.32 -0.17 0.00	33.77 -0.51 0.00	33.93 -0.41 0.00	33.90 -0.38 0.00	34.69 0.10 0.00	39.33 0.31 0.00	38.92 -0.31 0.00	45.95 -0.94 0.00	50.08 -1.34 0.00	53.22 -1.42 0.00	53.50 -1.20 0.00	51.61 -1.21 0.00	49.96 -0.92 0.00	49.00 -1.00 0.00	49.21 -0.95 0.00	53.88 -1.04 0.00	64.79 0.32 -0.14	64.56 0.70 -0.57	60.86 0.66 -0.44	55.25 0.22 0.00	50.73 -0.25 0.00	41.20 -0.37 0.00	41.54 1.25 0.00
STURGEON_POOL_HYD 23609	40.77 2.27 0.00	36.32 1.83 0.00	35.79 1.51 0.00	35.78 1.44 0.00	35.31 1.03 0.00	36.11 1.52 0.00	40.70 1.68 0.00	41.27 2.04 0.00	49.70 2.81 0.00	54.56 3.14 0.00	57.97 3.33 0.00	58.09 3.39 0.00	56.09 3.27 0.00	53.78 2.90 0.00	52.90 2.90 0.00	53.07 2.91 0.00	58.54 3.62 0.00	71.00 5.53 -1.14	73.01 5.19 -4.53	67.98 4.78 -3.44	59.21 4.18 0.00	54.29 3.31 0.00	44.19 2.62 0.00	42.10 1.81 0.00
SYRACUSE___POWER 24017	37.50 -1.00 0.00	33.52 -0.97 0.00	33.22 -1.06 0.00	33.28 -1.06 0.00	33.22 -1.06 0.00	33.73 -0.86 0.00	38.16 -0.86 0.00	38.25 -0.98 0.00	45.58 -1.31 0.00	49.98 -1.44 0.00	53.22 -1.42 0.00	53.28 -1.42 0.00	51.39 -1.43 0.00	49.56 -1.32 0.00	48.70 -1.30 0.00	48.86 -1.30 0.00	53.77 -1.15 0.00	63.34 -1.09 -0.10	62.62 -1.08 -0.41	58.93 -1.14 -0.31	53.82 -1.21 0.00	49.60 -1.38 0.00	40.45 -1.12 0.00	39.24 -1.05 0.00
Stony___Brook 24151	42.62 4.12 0.00	37.77 3.28 0.00	37.13 2.85 0.00	37.12 2.78 0.00	37.06 2.78 0.00	38.57 3.98 0.00	43.66 4.64 0.00	52.89 4.55 -9.11	55.37 5.58 -2.90	58.53 4.89 -2.22	63.75 5.30 -3.81	62.37 5.09 -2.58	62.58 4.65 -5.11	61.85 4.48 -6.49	61.05 4.50 -6.55	58.89 4.51 -4.22	61.62 5.33 -1.37	72.92 7.59 -1.00	76.54 7.59 -5.66	70.75 7.11 -3.88	72.08 6.49 -10.56	65.73 5.81 -8.94	55.31 3.99 -9.75	44.80 4.51 0.00
UPPER HUDSON___HYD 24058	42.35 3.85 0.00	37.80 3.31 0.00	37.40 3.12 0.00	37.50 3.16 0.00	37.47 3.19 0.00	38.01 3.42 0.00	43.08 4.06 0.00	43.04 3.81 0.00	51.58 4.69 0.00	56.36 4.94 0.00	59.78 5.14 0.00	59.90 5.20 0.00	57.47 4.65 0.00	55.31 4.43 0.00	54.40 4.40 0.00	54.52 4.36 0.00	60.19 5.27 0.00	73.00 7.20 -1.47	76.50 7.34 -5.87	71.57 7.35 -4.46	61.30 6.27 0.00	56.79 5.81 0.00	45.60 4.03 0.00	44.64 4.35 0.00
UPPER RAQUET___HYD 24056	38.08 -0.42 0.00	34.01 -0.48 0.00	34.07 -0.21 0.00	34.03 -0.31 0.00	33.97 -0.31 0.00	34.04 -0.55 0.00	38.01 -1.01 0.00	38.52 -0.71 0.00	46.09 -0.80 0.00	50.49 -0.93 0.00	53.82 -0.82 0.00	53.77 -0.93 0.00	52.24 -0.58 0.00	50.32 -0.56 0.00	49.45 -0.55 0.00	49.66 -0.50 0.00	53.49 -1.43 0.00	62.21 -2.12 0.00	61.64 -1.65 0.00	58.33 -1.43 0.00	53.54 -1.49 0.00	50.62 -0.36 0.00	40.99 -0.58 0.00	39.89 -0.40 0.00
VISCHER___FERRY HYD 24020	41.04 2.54 0.00	36.70 2.21 0.00	36.30 2.02 0.00	36.37 2.03 0.00	36.34 2.06 0.00	36.80 2.21 0.00	41.63 2.61 0.00	41.70 2.47 0.00	49.98 3.09 0.00	54.87 3.45 0.00	58.25 3.61 0.00	58.42 3.72 0.00	56.20 3.38 0.00	54.09 3.21 0.00	53.20 3.20 0.00	53.32 3.16 0.00	58.76 3.84 0.00	70.77 5.02 -1.42	74.01 5.06 -5.66	68.96 4.90 -4.30	59.27 4.24 0.00	54.70 3.72 0.00	44.36 2.79 0.00	43.07 2.78 0.00
WADING RIVER_1-3_GRP5 24038	42.70 4.20 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.16 2.82 0.00	37.13 2.85 0.00	38.64 4.05 0.00	43.74 4.72 0.00	53.03 4.71 -9.09	55.52 5.77 -2.86	58.54 4.94 -2.18	63.77 5.35 -3.78	62.23 4.98 -2.55	62.48 4.59 -5.07	61.76 4.43 -6.45	60.96 4.45 -6.51	58.80 4.46 -4.18	61.36 5.11 -1.33	72.50 7.20 -0.97	76.13 7.21 -5.63	70.35 6.75 -3.84	71.77 6.22 -10.52	65.59 5.71 -8.90	55.35 4.03 -9.75	44.84 4.55 0.00
WADING RIVER_IC_1 23522	42.70 4.20 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.16 2.82 0.00	37.13 2.85 0.00	38.64 4.05 0.00	43.74 4.72 0.00	53.03 4.71 -9.09	55.52 5.77 -2.86	58.54 4.94 -2.18	63.77 5.35 -3.78	62.23 4.98 -2.55	62.48 4.59 -5.07	61.76 4.43 -6.45	60.96 4.45 -6.51	58.80 4.46 -4.18	61.36 5.11 -1.33	72.50 7.20 -0.97	76.13 7.21 -5.63	70.35 6.75 -3.84	71.77 6.22 -10.52	65.59 5.71 -8.90	55.35 4.03 -9.75	44.84 4.55 0.00
WADING RIVER_IC_2 23547	42.70 4.20 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.16 2.82 0.00	37.13 2.85 0.00	38.64 4.05 0.00	43.74 4.72 0.00	53.03 4.71 -9.09	55.52 5.77 -2.86	58.54 4.94 -2.18	63.77 5.35 -3.78	62.23 4.98 -2.55	62.48 4.59 -5.07	61.76 4.43 -6.45	60.96 4.45 -6.51	58.80 4.46 -4.18	61.36 5.11 -1.33	72.50 7.20 -0.97	76.13 7.21 -5.63	70.35 6.75 -3.84	71.77 6.22 -10.52	65.59 5.71 -8.90	55.35 4.03 -9.75	44.84 4.55 0.00
WADING RIVER_IC_3 23601	42.70 4.20 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.16 2.82 0.00	37.13 2.85 0.00	38.64 4.05 0.00	43.74 4.72 0.00	53.03 4.71 -9.09	55.52 5.77 -2.86	58.54 4.94 -2.18	63.77 5.35 -3.78	62.23 4.98 -2.55	62.48 4.59 -5.07	61.76 4.43 -6.45	60.96 4.45 -6.51	58.80 4.46 -4.18	61.36 5.11 -1.33	72.50 7.20 -0.97	76.13 7.21 -5.63	70.35 6.75 -3.84	71.77 6.22 -10.52	65.59 5.71 -8.90	55.35 4.03 -9.75	44.84 4.55 0.00
WALDEN___HYDRO 24148	40.81 2.31 0.00	36.39 1.90 0.00	35.89 1.61 0.00	35.92 1.58 0.00	35.69 1.41 0.00	36.39 1.80 0.00	41.01 1.99 0.00	41.47 2.24 0.00	49.84 2.95 0.00	54.71 3.29 0.00	58.19 3.55 0.00	58.31 3.61 0.00	56.25 3.43 0.00	54.03 3.15 0.00	53.15 3.15 0.00	53.32 3.16 0.00	58.76 3.84 0.00	70.81 5.40 -1.08	72.79 5.19 -4.31	67.88 4.84 -3.28	59.27 4.24 0.00	54.50 3.52 0.00	44.31 2.74 0.00	42.55 2.26 0.00

WARRENSBURG____ 23737	42.39 3.89 0.00	37.84 3.35 0.00	37.40 3.12 0.00	37.50 3.16 0.00	37.47 3.19 0.00	38.05 3.46 0.00	43.12 4.10 0.00	43.07 3.84 0.00	51.63 4.74 0.00	56.41 4.99 0.00	59.78 5.14 0.00	59.95 5.25 0.00	57.52 4.70 0.00	55.36 4.48 0.00	54.45 4.45 0.00	54.57 4.41 0.00	60.25 5.33 0.00	73.07 7.27 -1.47	76.56 7.40 -5.87	71.63 7.41 -4.46	61.36 6.33 0.00	56.84 5.86 0.00	45.64 4.07 0.00	44.64 4.35 0.00
WATERSIDE____6 8 9 23538	42.27 3.77 0.00	37.66 3.17 0.00	37.06 2.78 0.00	37.09 2.75 0.00	37.06 2.78 0.00	37.91 3.32 0.00	42.69 3.67 0.00	43.04 3.81 0.00	51.72 4.83 0.00	62.24 5.50 -5.32	67.00 5.79 -6.57	66.15 5.91 -5.54	66.59 5.65 -8.12	65.81 5.34 -9.59	65.03 5.30 -9.73	62.88 5.32 -7.40	65.46 6.15 -4.39	75.34 7.72 -3.29	75.39 7.66 -4.44	72.23 7.17 -5.30	70.50 6.33 -9.14	69.13 5.56 -12.59	57.43 4.49 -11.37	44.37 4.07 -0.01
WEST BABYLON____IC 23714	42.70 4.20 0.00	37.87 3.38 0.00	37.23 2.95 0.00	37.22 2.88 0.00	37.19 2.91 0.00	38.64 4.05 0.00	43.70 4.68 0.00	53.77 4.71 -9.83	56.83 5.91 -4.03	60.19 5.45 -3.32	65.29 5.85 -4.80	64.15 5.80 -3.65	64.40 5.39 -6.19	63.67 5.19 -7.60	62.89 5.20 -7.69	60.69 5.17 -5.36	63.59 6.21 -2.46	74.95 8.68 -1.94	78.76 8.61 -6.86	73.13 8.07 -5.30	74.28 7.32 -11.93	67.65 6.42 -10.25	56.88 4.45 -10.86	44.88 4.59 0.00
WEST CANADA____HYD 24049	38.73 0.23 0.00	34.70 0.21 0.00	34.45 0.17 0.00	34.51 0.17 0.00	34.45 0.17 0.00	34.80 0.21 0.00	39.25 0.23 0.00	39.43 0.20 0.00	47.17 0.28 0.00	51.73 0.31 0.00	54.97 0.33 0.00	55.03 0.33 0.00	53.14 0.32 0.00	51.19 0.31 0.00	50.30 0.30 0.00	50.46 0.30 0.00	55.30 0.38 0.00	64.81 0.51 0.03	63.75 0.57 0.11	60.22 0.54 0.08	55.47 0.44 0.00	51.34 0.36 0.00	41.82 0.25 0.00	40.53 0.24 0.00
WESTERN_NY_WIND 24143	35.92 -2.58 0.00	32.28 -2.21 0.00	31.61 -2.67 0.00	31.83 -2.51 0.00	31.81 -2.47 0.00	32.72 -1.87 0.00	36.99 -2.03 0.00	36.72 -2.51 0.00	42.76 -4.13 0.00	46.74 -4.68 0.00	49.72 -4.92 0.00	49.94 -4.76 0.00	48.23 -4.59 0.00	46.71 -4.17 0.00	45.80 -4.20 0.00	45.95 -4.21 0.00	50.36 -4.56 0.00	59.30 -5.21 -0.18	59.14 -4.87 -0.72	55.77 -4.54 -0.55	50.46 -4.57 0.00	46.44 -4.54 0.00	38.49 -3.08 0.00	38.36 -1.93 0.00
YORK____WARBASSE 23770	42.47 3.97 0.00	37.80 3.31 0.00	37.19 2.91 0.00	37.26 2.92 0.00	37.23 2.95 0.00	38.05 3.46 0.00	42.88 3.86 0.00	43.15 3.92 0.00	51.86 4.97 0.00	62.40 5.66 -5.32	67.17 5.96 -6.57	66.26 6.02 -5.54	66.70 5.76 -8.12	65.96 5.49 -9.59	65.18 5.45 -9.73	62.98 5.42 -7.40	65.63 6.32 -4.39	75.47 7.85 -3.29	75.51 7.78 -4.44	72.41 7.35 -5.30	70.66 6.49 -9.14	69.33 5.76 -12.59	57.51 4.57 -11.37	44.49 4.19 -0.01