

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/20/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	61.40	49.08	33.13	47.30	56.77	49.39	60.76	83.10	61.34	71.37	58.57	52.07	63.15	57.18	62.88	56.26	86.61	66.37	65.42	73.46	127.70	55.60	52.09	55.30
24138	2.41	1.53	0.95	0.99	1.09	1.58	2.34	3.91	3.28	4.11	3.38	3.34	4.32	4.01	2.75	2.49	5.19	3.99	3.42	4.81	7.93	3.37	3.04	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.11	-18.49	-9.24	-8.79	-16.02	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	61.40	49.08	33.13	47.30	56.77	49.39	60.76	83.10	61.34	71.37	58.57	52.07	63.15	57.18	62.88	56.26	86.61	66.37	65.42	73.46	127.70	55.60	52.09	55.30
24260	2.41	1.53	0.95	0.99	1.09	1.58	2.34	3.91	3.28	4.11	3.38	3.34	4.32	4.01	2.75	2.49	5.19	3.99	3.42	4.81	7.93	3.37	3.04	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.11	-18.49	-9.24	-8.79	-16.02	0.00	0.00	0.00	0.00
74TH STREET_GT_2	61.40	49.08	33.13	47.30	56.77	49.39	60.76	83.10	61.34	71.37	58.57	52.07	63.15	57.18	62.88	56.26	86.61	66.37	65.42	73.46	127.70	55.60	52.09	55.30
24261	2.41	1.53	0.95	0.99	1.09	1.58	2.34	3.91	3.28	4.11	3.38	3.34	4.32	4.01	2.75	2.49	5.19	3.99	3.42	4.81	7.93	3.37	3.04	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.11	-18.49	-9.24	-8.79	-16.02	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	64.08	51.32	34.32	49.81	60.61	51.60	62.70	83.75	61.67	71.46	58.23	50.95	62.43	56.54	40.44	37.26	76.07	56.42	48.70	73.14	126.48	55.72	52.76	58.81
24011	5.08	3.77	2.14	3.51	4.92	3.79	4.28	4.56	3.61	4.19	3.03	2.22	3.61	3.37	2.42	1.98	3.89	2.84	2.72	4.48	6.72	3.49	3.71	5.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	64.08	51.32	34.32	49.81	60.61	51.60	62.70	83.75	61.67	71.46	58.23	50.95	62.43	56.54	40.44	37.26	76.07	56.42	48.70	73.14	126.48	55.72	52.76	58.81
23798	5.08	3.77	2.14	3.51	4.92	3.79	4.28	4.56	3.61	4.19	3.03	2.22	3.61	3.37	2.42	1.98	3.89	2.84	2.72	4.48	6.72	3.49	3.71	5.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	64.08	51.32	34.32	49.81	60.61	51.60	62.70	83.75	61.67	71.46	58.23	50.95	62.43	56.54	40.44	37.26	76.07	56.42	48.70	73.14	126.48	55.72	52.76	58.81
24028	5.08	3.77	2.14	3.51	4.92	3.79	4.28	4.56	3.61	4.19	3.03	2.22	3.61	3.37	2.42	1.98	3.89	2.84	2.72	4.48	6.72	3.49	3.71	5.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	64.85	52.11	35.17	50.96	61.98	52.60	63.68	84.84	62.33	72.26	58.92	51.18	62.67	56.69	40.43	37.57	76.33	56.23	48.26	73.03	127.85	55.40	52.31	58.16
23527	5.86	4.56	2.99	4.66	6.30	4.79	5.26	5.65	4.27	4.99	3.72	2.45	3.85	3.52	2.41	2.29	4.15	2.65	2.28	4.38	8.08	3.16	3.26	5.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	64.61	52.08	35.29	51.19	62.01	52.81	64.23	86.19	63.21	73.28	59.78	52.35	63.61	57.53	41.09	38.20	78.18	57.56	49.36	74.04	129.61	56.28	53.05	58.38
24190	5.61	4.53	3.11	4.88	6.33	5.00	5.81	7.00	5.15	6.01	4.58	3.62	4.79	4.36	3.07	2.92	6.00	3.98	3.38	5.38	9.85	4.04	4.00	5.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	64.67	52.13	35.32	51.23	62.07	52.86	64.28	86.26	63.28	73.35	59.83	52.39	63.68	57.60	41.13	38.24	78.25	57.61	49.41	74.11	129.74	56.34	53.11	58.44
23571	5.68	4.58	3.14	4.93	6.39	5.05	5.86	7.07	5.21	6.08	4.63	3.66	4.86	4.43	3.11	2.96	6.07	4.03	3.43	5.46	9.97	4.10	4.06	5.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	64.67	52.13	35.32	51.23	62.07	52.86	64.28	86.26	63.28	73.35	59.83	52.39	63.68	57.60	41.13	38.24	78.25	57.61	49.41	74.11	129.74	56.34	53.11	58.44
23572	5.68	4.58	3.14	4.93	6.39	5.05	5.86	7.07	5.21	6.08	4.63	3.66	4.86	4.43	3.11	2.96	6.07	4.03	3.43	5.46	9.97	4.10	4.06	5.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	64.67	52.13	35.32	51.23	62.07	52.86	64.28	86.26	63.28	73.35	59.83	52.39	63.68	57.60	41.13	38.24	78.25	57.61	49.41	74.11	129.74	56.34	53.11	58.44
23573	5.68	4.58	3.14	4.93	6.39	5.05	5.86	7.07	5.21	6.08	4.63	3.66	4.86	4.43	3.11	2.96	6.07	4.03	3.43	5.46	9.97	4.10	4.06	5.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	64.67	52.13	35.32	51.23	62.07	52.86	64.28	86.26	63.28	73.35	59.83	52.39	63.68	57.60	41.13	38.24	78.25	57.61	49.41	74.11	129.74	56.34	53.11	58.44
23574	5.68	4.58	3.14	4.93	6.39	5.05	5.86	7.07	5.21	6.08	4.63	3.66	4.86	4.43	3.11	2.96	6.07	4.03	3.43	5.46	9.97	4.10	4.06	5.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	59.62 0.63 0.00	48.09 0.54 0.00	32.44 0.26 0.00	46.90 0.60 0.00	56.45 0.76 0.00	48.60 0.79 0.00	59.57 1.15 0.00	80.62 1.42 0.00	58.94 0.88 0.00	68.22 0.95 0.00	55.70 0.51 0.00	49.03 0.30 0.00	59.12 0.30 0.00	53.37 0.21 0.00	38.21 0.19 0.00	35.42 0.14 0.00	72.23 0.05 0.00	53.66 0.08 0.00	46.19 0.21 0.00	68.99 0.34 0.00	120.35 0.58 0.00	52.53 0.30 0.00	49.46 0.41 0.00	53.84 0.83 0.00
ALLEGHENY___COGEN 23514	61.21 2.21 0.00	49.41 1.86 0.00	33.37 1.19 0.00	48.07 1.76 0.00	57.81 2.13 0.00	49.72 1.91 0.00	61.10 2.68 0.00	82.70 3.51 0.00	60.59 2.53 0.00	70.05 2.79 0.00	57.52 2.33 0.00	50.69 1.96 0.00	60.91 2.09 0.00	54.95 1.78 0.00	39.29 1.27 0.00	36.46 1.18 0.00	74.80 2.62 0.00	55.78 2.20 0.00	47.92 1.94 0.00	71.34 2.68 0.00	124.36 4.59 0.00	54.11 1.88 0.00	50.79 1.73 0.00	54.92 1.91 0.00
AMERICAN_REF_FUEL 24010	54.08 -4.92 0.00	43.86 -3.69 0.00	29.63 -2.55 0.00	42.02 -4.29 0.00	49.83 -5.86 0.00	42.83 -4.98 0.00	52.63 -5.80 0.00	72.72 -6.48 0.00	53.03 -5.03 0.00	61.08 -6.19 0.00	50.94 -4.26 0.00	45.57 -3.16 0.00	54.16 -4.66 0.00	48.76 -4.40 0.00	35.04 -2.98 0.00	32.49 -2.79 0.00	66.39 -5.79 0.00	49.94 -3.64 0.00	42.95 -3.03 0.00	63.76 -4.89 0.00	110.95 -8.82 0.00	48.80 -3.44 0.00	45.51 -3.54 0.00	47.65 -5.36 0.00
AMERICAN___BRASS 23903	54.08 -4.92 0.00	43.86 -3.69 0.00	29.63 -2.55 0.00	42.02 -4.29 0.00	49.83 -5.86 0.00	42.83 -4.98 0.00	52.63 -5.80 0.00	72.72 -6.48 0.00	53.03 -5.03 0.00	61.08 -6.19 0.00	50.94 -4.26 0.00	45.57 -3.16 0.00	54.16 -4.66 0.00	48.76 -4.40 0.00	35.04 -2.98 0.00	32.49 -2.79 0.00	66.39 -5.79 0.00	49.94 -3.64 0.00	42.95 -3.03 0.00	63.76 -4.89 0.00	110.95 -8.82 0.00	48.80 -3.44 0.00	45.51 -3.54 0.00	47.65 -5.36 0.00
ARTHUR_KILL_GT_1 23520	61.43 2.44 0.00	49.11 1.56 0.00	33.15 0.97 0.00	47.32 1.02 0.00	56.80 1.12 0.00	49.41 1.60 0.00	60.79 2.37 0.00	83.17 3.98 0.00	61.42 3.36 0.00	71.47 4.21 0.00	58.66 3.46 0.00	52.13 3.41 0.00	63.23 4.41 0.00	57.25 4.09 0.00	62.94 2.81 -22.11	56.31 2.54 -18.49	86.69 5.27 -9.24	66.41 4.04 -8.79	65.45 3.45 -16.02	73.50 4.84 0.00	127.82 8.05 0.00	55.68 3.44 0.00	52.17 3.12 0.00	55.44 2.43 0.00
ARTHUR_KILL_2 23512	61.43 2.44 0.00	49.11 1.56 0.00	33.15 0.97 0.00	47.32 1.02 0.00	56.80 1.12 0.00	49.41 1.60 0.00	60.79 2.37 0.00	83.17 3.98 0.00	61.42 3.36 0.00	71.47 4.21 0.00	58.66 3.46 0.00	52.13 3.41 0.00	63.23 4.41 0.00	57.25 4.09 0.00	62.94 2.81 -22.11	56.31 2.54 -18.49	86.69 5.27 -9.24	66.41 4.04 -8.79	65.45 3.45 -16.02	73.50 4.84 0.00	127.82 8.05 0.00	55.68 3.44 0.00	52.17 3.12 0.00	55.44 2.43 0.00
ARTHUR_KILL_3 23513	61.20 2.20 0.00	48.93 1.38 0.00	33.03 0.85 0.00	47.15 0.84 0.00	56.59 0.90 0.00	49.23 1.42 0.00	60.50 2.08 0.00	82.78 3.59 0.00	61.12 3.06 0.00	71.13 3.86 0.00	58.36 3.17 0.00	51.88 3.15 0.00	62.93 4.10 0.00	56.98 3.81 0.00	62.75 2.62 -22.11	56.13 2.36 -18.49	86.32 4.90 -9.24	66.13 3.75 -8.79	65.21 3.21 -16.02	73.17 4.52 0.00	127.23 7.47 0.00	55.43 3.19 0.00	51.96 2.91 0.00	55.21 2.19 0.00
ASHOKAN____ 23654	61.00 2.00 0.00	49.00 1.45 0.00	33.16 0.98 0.00	47.55 1.25 0.00	57.21 1.52 0.00	49.18 1.38 0.00	60.31 1.89 0.00	81.95 2.76 0.00	60.09 2.03 0.00	69.63 2.36 0.00	57.26 2.06 0.00	50.60 1.87 0.00	61.20 2.38 0.00	55.34 2.17 0.00	39.53 1.50 0.00	36.72 1.44 0.00	75.24 3.07 0.00	55.99 2.41 0.00	48.00 2.02 0.00	71.56 2.91 0.00	124.85 5.08 0.00	54.45 2.22 0.00	50.97 1.92 0.00	54.59 1.58 0.00
ASTORIA 5-9____ 23662	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.86 0.00	69.63 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	67.23 4.86 -8.79	65.92 3.92 -16.02	74.08 5.43 0.00	129.20 9.43 0.00	56.89 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA GT2____ 23536	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA GT3____ 23731	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA GT4____ 23727	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT2_1 24094	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT2_2 24095	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT2_3 24096	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT2_4 24097	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63

ASTORIA_GT3_1 24098	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT3_2 24099	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT3_3 24100	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT3_4 24101	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT4_1 24102	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT4_2 24103	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT4_3 24104	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT4_4 24105	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.85 0.00	69.62 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	66.99 4.62 -8.79	65.65 3.65 -16.02	73.72 5.07 0.00	128.75 8.98 0.00	56.88 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT_1 23523	62.05 3.05 0.00	49.57 2.02 0.00	33.45 1.27 0.00	47.69 1.39 0.00	57.23 1.55 0.00	49.82 2.01 0.00	61.21 2.79 0.00	83.72 4.53 0.00	62.62 3.99 -0.57	72.22 4.95 0.00	59.20 4.01 0.00	53.47 3.95 -0.78	63.95 5.13 0.00	57.89 4.72 0.00	63.39 3.26 -22.11	56.75 2.98 -18.49	87.45 6.03 -9.24	66.78 4.41 -8.79	65.70 3.70 -16.02	73.85 5.19 0.00	128.52 8.75 0.00	56.12 3.89 0.00	52.67 3.62 0.00	55.99 2.98 0.00
ASTORIA_GT_10 24110	62.05 3.05 0.00	49.57 2.02 0.00	33.45 1.27 0.00	47.69 1.39 0.00	57.23 1.55 0.00	49.82 2.01 0.00	61.21 2.79 0.00	83.72 4.53 0.00	62.62 3.99 -0.57	72.22 4.95 0.00	59.20 4.01 0.00	53.47 3.95 -0.78	63.95 5.13 0.00	57.89 4.72 0.00	63.39 3.26 -22.11	56.75 2.98 -18.49	87.45 6.03 -9.24	66.78 4.41 -8.79	65.70 3.70 -16.02	73.85 5.19 0.00	128.52 8.75 0.00	56.12 3.89 0.00	52.67 3.62 0.00	55.99 2.98 0.00
ASTORIA_GT_11 24225	62.05 3.05 0.00	49.57 2.02 0.00	33.45 1.27 0.00	47.69 1.39 0.00	57.23 1.55 0.00	49.82 2.01 0.00	61.21 2.79 0.00	83.72 4.53 0.00	62.62 3.99 -0.57	72.22 4.95 0.00	59.20 4.01 0.00	53.47 3.95 -0.78	63.95 5.13 0.00	57.89 4.72 0.00	63.39 3.26 -22.11	56.75 2.98 -18.49	87.45 6.03 -9.24	66.78 4.41 -8.79	65.70 3.70 -16.02	73.85 5.19 0.00	128.52 8.75 0.00	56.12 3.89 0.00	52.67 3.62 0.00	55.99 2.98 0.00
ASTORIA_GT_12 24226	62.05 3.05 0.00	49.57 2.02 0.00	33.45 1.27 0.00	47.69 1.39 0.00	57.23 1.55 0.00	49.82 2.01 0.00	61.21 2.79 0.00	83.72 4.53 0.00	62.62 3.99 -0.57	72.22 4.95 0.00	59.20 4.01 0.00	53.47 3.95 -0.78	63.95 5.13 0.00	57.89 4.72 0.00	63.39 3.26 -22.11	56.75 2.98 -18.49	87.45 6.03 -9.24	66.78 4.41 -8.79	65.70 3.70 -16.02	73.85 5.19 0.00	128.52 8.75 0.00	56.12 3.89 0.00	52.67 3.62 0.00	55.99 2.98 0.00
ASTORIA_GT_13 24227	62.05 3.05 0.00	49.57 2.02 0.00	33.45 1.27 0.00	47.69 1.39 0.00	57.23 1.55 0.00	49.82 2.01 0.00	61.21 2.79 0.00	83.72 4.53 0.00	62.62 3.99 -0.57	72.22 4.95 0.00	59.20 4.01 0.00	53.47 3.95 -0.78	63.95 5.13 0.00	57.89 4.72 0.00	63.39 3.26 -22.11	56.75 2.98 -18.49	87.45 6.03 -9.24	66.78 4.41 -8.79	65.70 3.70 -16.02	73.85 5.19 0.00	128.52 8.75 0.00	56.12 3.89 0.00	52.67 3.62 0.00	55.99 2.98 0.00
ASTORIA_GT_5 24106	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.86 0.00	69.63 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	67.23 4.86 -8.79	65.92 3.92 -16.02	74.08 5.43 0.00	129.20 9.43 0.00	56.89 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT_7 24107	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.86 0.00	69.63 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	67.23 4.86 -8.79	65.92 3.92 -16.02	74.08 5.43 0.00	129.20 9.43 0.00	56.89 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63
ASTORIA_GT_8 24108	67.76 3.97 -4.80	52.50 2.69 -2.26	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.78 5.05 -0.66	73.68 6.18 -0.24	60.16 4.96 0.00	53.58 4.86 0.00	69.63 6.22 -4.58	71.03 5.61 -12.26	66.25 3.90 -24.33	93.81 3.68 -54.85	88.83 7.27 -9.38	67.23 4.86 -8.79	65.92 3.92 -16.02	74.08 5.43 0.00	129.20 9.43 0.00	56.89 4.65 0.00	70.14 4.40 -16.68	64.44 3.80 -7.63

ASTORIA_GT_9 24109	62.96 3.97 0.00	50.24 2.69 0.00	33.87 1.69 0.00	48.22 1.92 0.00	57.86 2.17 0.00	50.43 2.62 0.00	61.84 3.42 0.00	84.71 5.51 0.00	63.11 5.05 0.00	73.45 6.18 0.00	60.16 4.96 0.00	53.58 4.86 0.00	65.04 6.22 0.00	58.78 5.61 0.00	41.92 3.90 0.00	38.96 3.68 0.00	79.45 7.27 0.00	58.44 4.86 0.00	49.90 3.92 0.00	74.08 5.43 0.00	129.20 9.43 0.00	56.89 4.65 0.00	53.45 4.40 0.00	56.81 3.80 0.00
ASTORIA___2 24149	67.91 4.11 -4.80	52.61 2.80 -2.26	33.94 1.76 0.00	48.32 2.02 0.00	57.98 2.29 0.00	50.53 2.72 0.00	61.96 3.54 0.00	84.91 5.72 0.00	63.96 5.23 -0.66	73.89 6.39 -0.24	60.33 5.14 0.00	53.74 5.02 0.00	69.82 6.41 -4.58	71.20 5.77 -12.26	66.37 4.02 -24.33	93.93 3.80 -54.85	89.06 7.50 -9.38	67.37 4.99 -8.79	66.02 4.02 -16.02	74.21 5.55 0.00	129.45 9.69 0.00	57.03 4.80 0.00	70.27 4.54 -16.68	64.62 3.98 -7.63
ASTORIA___3 23516	62.78 3.79 0.00	50.10 2.55 0.00	33.78 1.60 0.00	48.10 1.80 0.00	57.71 2.03 0.00	50.30 2.49 0.00	61.64 3.22 0.00	84.44 5.25 0.00	63.46 4.82 -0.57	73.12 5.85 0.00	59.87 4.68 0.00	54.10 4.59 -0.78	64.71 5.88 0.00	58.43 5.27 0.00	63.79 3.66 -22.11	57.21 3.44 -18.49	88.22 6.80 -9.24	66.92 4.55 -8.79	65.67 3.67 -16.02	73.74 5.09 0.00	128.57 8.80 0.00	56.61 4.38 0.00	53.26 4.21 0.00	56.65 3.64 0.00
ASTORIA___4 23517	66.64 2.84 -4.80	51.71 1.90 -2.26	33.37 1.19 0.00	47.59 1.28 0.00	57.11 1.42 0.00	49.70 1.89 0.00	61.03 2.61 0.00	83.49 4.30 0.00	62.54 3.82 -0.66	72.22 4.72 -0.24	58.99 3.79 0.00	52.50 3.77 0.00	68.33 4.92 -4.58	69.98 4.56 -12.26	65.50 3.15 -24.33	92.99 2.86 -54.85	87.34 5.78 -9.38	66.60 4.23 -8.79	65.57 3.57 -16.02	73.62 4.96 0.00	128.07 8.30 0.00	55.92 3.68 0.00	69.21 3.48 -16.68	63.42 2.78 -7.63
ASTORIA___5 23518	67.62 3.82 -4.80	52.39 2.58 -2.26	33.80 1.62 0.00	48.14 1.83 0.00	57.76 2.07 0.00	50.33 2.52 0.00	61.70 3.28 0.00	84.55 5.35 0.00	63.61 4.88 -0.66	73.48 5.98 -0.24	60.01 4.81 0.00	53.44 4.71 0.00	69.44 6.03 -4.58	70.87 5.45 -12.26	66.14 3.78 -24.33	93.69 3.56 -54.85	88.62 7.06 -9.38	67.14 4.76 -8.79	65.86 3.86 -16.02	74.01 5.36 0.00	129.04 9.27 0.00	56.75 4.52 0.00	70.00 4.27 -16.68	64.31 3.67 -7.63
ASTRIA 10-13____ 23663	62.05 3.05 0.00	49.57 2.02 0.00	33.45 1.27 0.00	47.69 1.39 0.00	57.23 1.55 0.00	49.82 2.01 0.00	61.21 2.79 0.00	83.72 4.53 0.00	62.62 3.99 -0.57	72.22 4.95 0.00	59.20 4.01 0.00	53.47 3.95 -0.78	63.95 5.13 0.00	57.89 4.72 0.00	63.39 3.26 -22.11	56.75 2.98 -18.49	87.45 6.03 -9.24	66.78 4.41 -8.79	65.70 3.70 -16.02	73.85 5.19 0.00	128.52 8.75 0.00	56.12 3.89 0.00	52.67 3.62 0.00	55.99 2.98 0.00
BARRETT 1-8____GRP4 24034	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT 9-12____GRP3 24033	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT_IC_1 23704	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT_IC_10 23701	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT_IC_11 23702	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT_IC_12 23703	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT_IC_2 23705	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT_IC_3 23706	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT_IC_4 23707	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT_IC_5 23708	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00

BARRETT_IC_6 23709	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT_IC_7 23710	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT_IC_8 23711	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT_IC_9 23700	61.70 2.70 0.00	49.57 2.02 0.00	33.59 1.41 0.00	48.10 1.79 0.00	57.68 1.99 0.00	49.98 2.18 0.00	61.21 2.79 0.00	83.92 4.73 0.00	61.97 3.90 0.00	71.97 4.70 0.00	89.67 3.87 -30.60	56.00 3.75 -3.52	84.90 4.73 -21.35	89.58 4.27 -32.14	99.97 2.97 -58.98	109.91 2.75 -71.88	98.05 5.33 -20.55	110.38 4.06 -52.74	110.34 3.64 -60.73	110.66 5.06 -36.94	142.47 8.47 -14.24	68.11 3.83 -12.05	52.46 3.40 0.00	55.61 2.60 0.00
BARRETT___1 23545	61.30 2.31 0.00	49.32 1.77 0.00	33.49 1.31 0.00	48.00 1.69 0.00	57.50 1.81 0.00	49.80 1.99 0.00	60.92 2.50 0.00	83.52 4.33 0.00	61.63 3.57 0.00	71.50 4.24 0.00	89.23 3.44 -30.60	55.61 3.36 -3.52	84.45 4.28 -21.35	89.20 3.89 -32.14	99.75 2.75 -58.98	109.73 2.58 -71.88	97.67 4.94 -20.55	110.07 3.75 -52.74	110.08 3.38 -60.73	110.29 4.70 -36.94	141.76 7.75 -14.24	67.82 3.53 -12.05	52.25 3.19 0.00	55.46 2.45 0.00
BARRETT___2 23546	61.68 2.69 0.00	49.56 2.01 0.00	33.59 1.41 0.00	48.09 1.79 0.00	57.67 1.99 0.00	49.97 2.16 0.00	61.19 2.77 0.00	83.90 4.71 0.00	61.95 3.88 0.00	71.95 4.68 0.00	89.65 3.86 -30.60	55.99 3.74 -3.52	84.88 4.71 -21.35	89.56 4.25 -32.14	99.96 2.96 -58.98	109.90 2.74 -71.88	98.03 5.30 -20.55	110.37 4.05 -52.74	110.33 3.63 -60.73	110.64 5.05 -36.94	142.44 8.44 -14.24	68.10 3.81 -12.05	52.44 3.39 0.00	55.59 2.57 0.00
BEAVER RIVER___HYD 24048	61.46 2.46 0.00	49.73 2.18 0.00	33.63 1.45 0.00	48.43 2.13 0.00	58.32 2.64 0.00	50.16 2.35 0.00	61.33 2.91 0.00	82.01 2.81 0.00	59.93 1.86 0.00	69.26 2.00 0.00	56.73 1.54 0.00	49.91 1.18 0.00	59.84 1.02 0.00	53.72 0.55 0.00	38.39 0.37 0.00	35.69 0.41 0.00	72.81 0.64 0.00	54.09 0.51 0.00	46.65 0.66 0.00	69.72 1.07 0.00	122.82 3.05 0.00	53.77 1.54 0.00	50.72 1.66 0.00	55.26 2.25 0.00
BEEBEE_GT_13 23619	62.17 3.17 0.00	50.19 2.64 0.00	33.92 1.74 0.00	48.96 2.65 0.00	58.93 3.24 0.00	50.53 2.72 0.00	62.38 3.96 0.00	85.21 6.01 0.00	62.37 4.31 0.00	72.15 4.88 0.00	59.45 4.26 0.00	52.40 3.67 0.00	62.90 4.08 0.00	56.74 3.58 0.00	40.69 2.67 0.00	37.81 2.53 0.00	77.93 5.75 0.00	58.01 4.43 0.00	49.75 3.77 0.00	73.88 5.23 0.00	128.50 8.73 0.00	55.86 3.62 0.00	52.14 3.09 0.00	56.27 3.26 0.00
BETHLEHEM___STEEL 23779	53.93 -5.06 0.00	43.68 -3.87 0.00	29.49 -2.69 0.00	41.85 -4.45 0.00	49.70 -5.99 0.00	42.81 -5.00 0.00	52.66 -5.76 0.00	72.57 -6.62 0.00	53.01 -5.05 0.00	61.13 -6.14 0.00	50.85 -4.34 0.00	45.39 -3.34 0.00	54.08 -4.74 0.00	48.76 -4.40 0.00	35.03 -3.00 0.00	32.45 -2.83 0.00	66.28 -5.90 0.00	49.91 -3.67 0.00	42.93 -3.05 0.00	63.75 -4.91 0.00	110.97 -8.80 0.00	48.80 -3.43 0.00	45.52 -3.53 0.00	47.70 -5.31 0.00
BINGHAMTON___COGEN 23790	57.62 -1.38 0.00	46.34 -1.21 0.00	31.43 -0.75 0.00	45.00 -1.30 0.00	53.96 -1.73 0.00	46.65 -1.16 0.00	57.06 -1.36 0.00	77.37 -1.82 0.00	56.73 -1.33 0.00	65.71 -1.56 0.00	54.01 -1.19 0.00	47.78 -0.95 0.00	57.61 -1.21 0.00	52.10 -1.07 0.00	37.26 -0.76 0.00	34.47 -0.81 0.00	70.66 -1.52 0.00	52.53 -1.05 0.00	45.05 -0.93 0.00	67.28 -1.37 0.00	117.43 -2.34 0.00	51.07 -1.16 0.00	47.81 -1.25 0.00	51.40 -1.61 0.00
BLACK RIVER___HYD 24047	61.24 2.25 0.00	49.61 2.06 0.00	33.57 1.39 0.00	48.30 1.99 0.00	58.16 2.47 0.00	50.00 2.19 0.00	61.07 2.65 0.00	81.45 2.26 0.00	59.60 1.54 0.00	68.91 1.64 0.00	56.53 1.33 0.00	49.67 0.94 0.00	59.23 0.41 0.00	52.83 -0.34 0.00	37.68 -0.34 0.00	35.10 -0.18 0.00	71.56 -0.62 0.00	53.17 -0.41 0.00	45.75 -0.23 0.00	68.29 -0.36 0.00	121.40 1.63 0.00	53.45 1.22 0.00	50.42 1.37 0.00	54.97 1.96 0.00
BLUE_CIRC_CHEM_DRP 24182	63.69 4.70 0.00	51.35 3.81 0.00	34.83 2.65 0.00	50.49 4.19 0.00	61.10 5.42 0.00	52.13 4.32 0.00	63.16 4.74 0.00	84.87 5.67 0.00	62.25 4.19 0.00	72.19 4.92 0.00	58.89 3.70 0.00	51.68 2.95 0.00	62.74 3.91 0.00	56.73 3.56 0.00	40.51 2.49 0.00	37.66 2.38 0.00	77.09 4.91 0.00	56.76 3.17 0.00	48.66 2.67 0.00	72.85 4.20 0.00	127.53 7.76 0.00	55.41 3.18 0.00	52.22 3.17 0.00	57.34 4.33 0.00
BOC_GAS_DRP 24189	63.85 4.85 0.00	51.51 3.96 0.00	34.93 2.75 0.00	50.68 4.37 0.00	61.34 5.66 0.00	52.29 4.49 0.00	63.54 5.12 0.00	85.23 6.04 0.00	62.50 4.43 0.00	72.44 5.17 0.00	59.10 3.91 0.00	51.81 3.08 0.00	62.91 4.09 0.00	56.88 3.71 0.00	40.63 2.61 0.00	37.77 2.49 0.00	77.27 5.09 0.00	56.86 3.28 0.00	48.76 2.78 0.00	73.12 4.47 0.00	127.99 8.22 0.00	55.58 3.35 0.00	52.41 3.36 0.00	57.62 4.61 0.00
BOWLINE___1 23526	59.22 0.23 0.00	47.47 -0.08 0.00	32.08 -0.10 0.00	45.81 -0.50 0.00	54.99 -0.69 0.00	47.69 -0.12 0.00	58.77 0.35 0.00	80.23 1.03 0.00	58.92 0.86 0.00	68.43 1.16 0.00	56.23 1.04 0.00	49.82 1.09 0.00	60.14 1.32 0.00	54.43 1.26 0.00	38.86 0.84 0.00	36.02 0.74 0.00	73.90 1.72 0.00	55.22 1.64 0.00	47.39 1.41 0.00	70.62 1.96 0.00	122.87 3.10 0.00	53.43 1.20 0.00	49.94 0.88 0.00	52.95 -0.06 0.00
BOWLINE___2 23595	59.22 0.23 0.00	47.47 -0.08 0.00	32.08 -0.10 0.00	45.81 -0.50 0.00	54.99 -0.69 0.00	47.69 -0.12 0.00	58.77 0.35 0.00	80.22 1.03 0.00	58.92 0.86 0.00	68.42 1.16 0.00	56.23 1.03 0.00	49.82 1.09 0.00	60.14 1.31 0.00	54.43 1.26 0.00	38.86 0.84 0.00	36.02 0.74 0.00	73.90 1.72 0.00	55.21 1.63 0.00	47.39 1.41 0.00	70.61 1.96 0.00	122.86 3.10 0.00	53.43 1.20 0.00	49.93 0.88 0.00	52.95 -0.06 0.00
BROOKHAVEN___DRP 24191	60.93 1.93 0.00	49.27 1.72 0.00	33.39 1.21 0.00	47.80 1.50 0.00	57.38 1.69 0.00	49.59 1.78 0.00	60.24 1.82 0.00	82.98 3.78 0.00	61.28 3.22 0.00	71.08 3.81 0.00	89.08 3.29 -30.60	55.52 3.27 -3.52	84.08 3.91 -21.35	88.61 3.30 -32.14	99.22 2.22 -58.98	109.21 2.06 -71.88	96.59 3.86 -20.55	109.56 3.24 -52.74	109.60 2.89 -60.73	109.76 4.16 -36.94	140.94 6.94 -14.24	64.49 3.43 -8.82	51.87 2.82 0.00	54.61 1.60 0.00

BROOKLYN_NAVY_YARD 23515	61.00 2.00 0.00	48.76 1.21 0.00	32.92 0.74 0.00	47.00 0.69 0.00	56.42 0.73 0.00	49.06 1.25 0.00	60.34 1.92 0.00	82.56 3.37 0.00	60.92 2.86 0.00	70.86 3.59 0.00	58.05 2.86 0.00	51.59 2.86 0.00	62.57 3.74 0.00	56.68 3.51 0.00	62.52 2.39 -22.11	55.92 2.15 -18.49	85.88 4.45 -9.24	65.85 3.47 -8.79	65.00 3.00 -16.02	72.81 4.16 0.00	126.54 6.78 0.00	55.10 2.87 0.00	51.68 2.62 0.00	54.94 1.93 0.00
BURROWS___LYONSDAL 23803	60.74 1.75 0.00	49.06 1.51 0.00	33.20 1.02 0.00	47.76 1.45 0.00	57.47 1.79 0.00	49.37 1.57 0.00	60.32 1.90 0.00	81.14 1.95 0.00	59.45 1.39 0.00	68.82 1.55 0.00	56.48 1.28 0.00	49.81 1.08 0.00	60.01 1.19 0.00	54.16 0.99 0.00	38.74 0.72 0.00	35.99 0.71 0.00	73.62 1.44 0.00	54.66 1.08 0.00	46.95 0.97 0.00	70.13 1.48 0.00	122.70 2.93 0.00	53.49 1.26 0.00	50.36 1.31 0.00	54.60 1.59 0.00
CALPINE BETH_PAGE_GT4 24209	61.46 2.47 0.00	49.38 1.83 0.00	33.41 1.23 0.00	47.80 1.50 0.00	57.37 1.69 0.00	49.71 1.90 0.00	60.80 2.38 0.00	83.40 4.20 0.00	61.55 3.49 0.00	71.51 4.24 0.00	89.39 3.60 -30.60	55.76 3.51 -3.52	84.53 4.36 -21.35	89.21 3.90 -32.14	99.68 2.68 -58.98	109.61 2.46 -71.88	97.63 4.90 -20.55	110.19 3.88 -52.74	110.11 3.40 -60.73	110.37 4.77 -36.94	141.95 7.94 -14.24	64.87 3.49 -9.15	52.07 3.01 0.00	55.11 2.10 0.00
CALSPAN___DRP 24200	53.93 -5.06 0.00	43.68 -3.87 0.00	29.49 -2.69 0.00	41.85 -4.45 0.00	49.70 -5.99 0.00	42.81 -5.00 0.00	52.66 -5.76 0.00	72.57 -6.62 0.00	53.01 -5.05 0.00	61.13 -6.14 0.00	50.85 -4.34 0.00	45.39 -3.34 0.00	54.08 -4.74 0.00	48.76 -4.40 0.00	35.03 -3.00 0.00	32.45 -2.83 0.00	66.28 -5.90 0.00	49.91 -3.67 0.00	42.93 -3.05 0.00	63.75 -4.91 0.00	110.97 -8.80 0.00	48.80 -3.43 0.00	45.52 -3.53 0.00	47.70 -5.31 0.00
CARR STREET_E_SYR 24060	58.38 -0.61 0.00	47.16 -0.39 0.00	31.96 -0.22 0.00	45.89 -0.41 0.00	55.11 -0.58 0.00	47.27 -0.54 0.00	57.71 -0.71 0.00	78.06 -1.14 0.00	57.22 -0.84 0.00	66.24 -1.03 0.00	54.53 -0.67 0.00	48.24 -0.48 0.00	58.11 -0.72 0.00	52.50 -0.67 0.00	37.57 -0.45 0.00	34.88 -0.40 0.00	71.50 -0.68 0.00	53.11 -0.47 0.00	45.56 -0.42 0.00	67.95 -0.70 0.00	118.42 -1.34 0.00	51.68 -0.55 0.00	48.53 -0.53 0.00	52.39 -0.62 0.00
CARTHAGE___PAPER 23857	61.24 2.25 0.00	49.61 2.06 0.00	33.57 1.39 0.00	48.30 1.99 0.00	58.16 2.47 0.00	50.00 2.19 0.00	61.07 2.65 0.00	81.45 2.26 0.00	59.60 1.54 0.00	68.91 1.64 0.00	56.53 1.33 0.00	49.67 0.94 0.00	59.23 0.41 0.00	52.83 -0.34 0.00	37.68 -0.34 0.00	35.10 -0.18 0.00	71.56 -0.62 0.00	53.17 -0.41 0.00	45.75 -0.23 0.00	68.29 -0.36 0.00	121.40 1.63 0.00	53.45 1.22 0.00	50.42 1.37 0.00	54.97 1.96 0.00
CE_DUNWOOD___DRP 24194	60.68 1.69 0.00	48.58 1.03 0.00	32.81 0.63 0.00	46.89 0.58 0.00	56.31 0.62 0.00	48.88 1.07 0.00	60.09 1.67 0.00	82.12 2.92 0.00	60.51 2.45 0.00	70.35 3.08 0.00	57.77 2.57 0.00	51.28 2.56 0.00	62.11 3.29 0.00	56.23 3.06 0.00	40.12 2.09 0.00	37.17 1.89 0.00	76.13 3.95 0.00	56.67 3.09 0.00	48.63 2.65 0.00	72.39 3.74 0.00	125.89 6.12 0.00	54.80 2.57 0.00	51.32 2.27 0.00	54.57 1.56 0.00
CE_MILLWOOD___DRP 24193	60.37 1.38 0.00	48.34 0.79 0.00	32.66 0.48 0.00	46.68 0.38 0.00	56.06 0.37 0.00	48.63 0.83 0.00	59.77 1.34 0.00	81.65 2.46 0.00	60.13 2.07 0.00	69.90 2.63 0.00	57.40 2.20 0.00	50.93 2.20 0.00	61.66 2.84 0.00	55.82 2.65 0.00	39.83 1.81 0.00	36.91 1.63 0.00	75.59 3.41 0.00	56.28 2.69 0.00	48.29 2.31 0.00	71.89 3.23 0.00	125.05 5.28 0.00	54.45 2.21 0.00	50.99 1.94 0.00	54.29 1.28 0.00
CE_NYC2_DRP 24202	62.00 3.00 0.00	49.53 1.98 0.00	33.42 1.24 0.00	47.66 1.36 0.00	57.20 1.51 0.00	49.79 1.98 0.00	61.14 2.72 0.00	83.67 4.47 0.00	62.54 3.91 -0.57	72.13 4.86 0.00	59.14 3.95 0.00	53.40 3.89 -0.78	63.87 5.05 0.00	57.83 4.66 0.00	63.35 3.22 -22.11	56.70 2.93 -18.49	87.36 5.94 -9.24	66.74 4.37 -8.79	65.68 3.68 -16.02	73.76 5.11 0.00	128.46 8.70 0.00	56.08 3.84 0.00	52.62 3.56 0.00	55.94 2.93 0.00
CE_NYC_DRP 24195	61.37 2.38 0.00	49.06 1.51 0.00	33.12 0.94 0.00	47.28 0.98 0.00	56.76 1.07 0.00	49.37 1.57 0.00	60.74 2.32 0.00	83.06 3.87 0.00	61.31 3.24 0.00	71.33 4.07 0.00	58.54 3.34 0.00	52.04 3.31 0.00	63.11 4.29 0.00	57.14 3.97 0.00	62.86 2.73 -22.11	56.24 2.47 -18.49	86.57 5.14 -9.24	66.34 3.96 -8.79	65.40 3.40 -16.02	73.43 4.78 0.00	127.64 7.88 0.00	55.58 3.34 0.00	52.07 3.01 0.00	55.28 2.27 0.00
CH_MIDHUDSON___DRP 24192	60.03 1.03 0.00	48.13 0.58 0.00	32.56 0.38 0.00	46.64 0.34 0.00	56.09 0.40 0.00	48.39 0.58 0.00	59.33 0.91 0.00	80.91 1.72 0.00	59.55 1.49 0.00	69.14 1.87 0.00	56.74 1.54 0.00	50.20 1.47 0.00	60.79 1.97 0.00	55.06 1.89 0.00	39.32 1.29 0.00	36.43 1.15 0.00	74.65 2.47 0.00	55.50 1.92 0.00	47.60 1.62 0.00	70.97 2.31 0.00	123.70 3.94 0.00	53.84 1.61 0.00	50.45 1.40 0.00	53.88 0.87 0.00
CH_MISC_IPPS 23765	60.27 1.28 0.00	48.29 0.74 0.00	32.66 0.48 0.00	46.77 0.46 0.00	56.22 0.54 0.00	48.61 0.80 0.00	59.75 1.33 0.00	81.61 2.41 0.00	60.08 2.02 0.00	69.77 2.51 0.00	57.27 2.07 0.00	50.70 1.97 0.00	61.38 2.55 0.00	55.58 2.41 0.00	39.68 1.65 0.00	36.77 1.49 0.00	75.42 3.24 0.00	56.14 2.56 0.00	48.15 2.17 0.00	71.72 3.07 0.00	124.95 5.18 0.00	54.34 2.11 0.00	50.87 1.82 0.00	54.22 1.21 0.00
CH_RES_BVR_FALLS 23983	59.07 0.08 0.00	47.62 0.07 0.00	32.20 0.02 0.00	46.39 0.08 0.00	55.80 0.12 0.00	47.93 0.12 0.00	58.58 0.16 0.00	79.43 0.23 0.00	58.21 0.15 0.00	67.44 0.17 0.00	55.27 0.08 0.00	48.76 0.03 0.00	58.85 0.03 0.00	53.19 0.02 0.00	38.04 0.02 0.00	35.29 0.01 0.00	72.15 -0.02 0.00	53.57 -0.01 0.00	45.98 0.00 0.00	68.67 0.01 0.00	119.79 0.03 0.00	52.25 0.02 0.00	49.09 0.04 0.00	53.13 0.12 0.00
CH_RES_NIAGARA 23895	53.63 -5.36 0.00	43.62 -3.93 0.00	29.45 -2.73 0.00	41.78 -4.52 0.00	49.41 -6.28 0.00	42.38 -5.43 0.00	51.95 -6.47 0.00	71.79 -7.40 0.00	52.23 -5.83 0.00	60.00 -7.27 0.00	50.16 -5.03 0.00	44.92 -3.81 0.00	53.34 -5.48 0.00	48.03 -5.14 0.00	34.58 -3.45 0.00	32.06 -3.22 0.00	65.39 -6.78 0.00	49.22 -4.36 0.00	42.36 -3.62 0.00	62.84 -5.81 0.00	109.30 -10.47 0.00	48.24 -4.00 0.00	44.99 -4.06 0.00	46.94 -6.08 0.00
CH_RES_SYRACUSE 23985	57.53 -1.46 0.00	46.49 -1.06 0.00	31.49 -0.69 0.00	45.17 -1.14 0.00	54.17 -1.51 0.00	46.49 -1.32 0.00	56.80 -1.62 0.00	77.03 -2.16 0.00	56.47 -1.60 0.00	65.35 -1.92 0.00	53.84 -1.35 0.00	47.66 -1.07 0.00	57.36 -1.46 0.00	51.80 -1.36 0.00	37.03 -0.99 0.00	34.22 -1.06 0.00	70.14 -2.04 0.00	52.12 -1.46 0.00	44.73 -1.25 0.00	66.68 -1.97 0.00	116.15 -3.61 0.00	51.03 -1.21 0.00	47.86 -1.19 0.00	51.50 -1.51 0.00
CORNELL____ 23752	57.60 -1.39 0.00	46.26 -1.29 0.00	31.18 -1.00 0.00	44.66 -1.65 0.00	53.84 -1.85 0.00	46.43 -1.38 0.00	57.63 -0.79 0.00	79.00 -0.19 0.00	58.11 0.05 0.00	67.40 0.13 0.00	55.40 0.20 0.00	48.99 0.26 0.00	58.96 0.14 0.00	53.28 0.11 0.00	37.98 -0.04 0.00	35.27 -0.01 0.00	72.84 0.66 0.00	54.63 1.05 0.00	46.86 0.88 0.00	69.58 0.92 0.00	121.03 1.26 0.00	52.61 0.37 0.00	49.10 0.05 0.00	52.26 -0.75 0.00

COXSACKIE___GT 23611	60.31 1.31 0.00	48.48 0.93 0.00	32.80 0.62 0.00	47.07 0.77 0.00	56.68 0.99 0.00	48.51 0.70 0.00	59.25 0.82 0.00	80.48 1.29 0.00	59.14 1.08 0.00	68.54 1.27 0.00	56.29 1.10 0.00	49.64 0.91 0.00	60.09 1.27 0.00	54.35 1.18 0.00	38.82 0.80 0.00	36.01 0.73 0.00	73.65 1.47 0.00	54.76 1.18 0.00	46.97 0.99 0.00	70.19 1.53 0.00	122.55 2.79 0.00	53.40 1.17 0.00	50.04 0.98 0.00	53.85 0.83 0.00
CRESCENT___HYD 24018	64.35 5.36 0.00	51.78 4.24 0.00	34.98 2.80 0.00	50.73 4.42 0.00	61.57 5.89 0.00	52.38 4.57 0.00	63.65 5.23 0.00	85.22 6.03 0.00	62.58 4.51 0.00	72.52 5.25 0.00	59.13 3.94 0.00	51.67 2.94 0.00	63.00 4.18 0.00	57.00 3.83 0.00	40.70 2.67 0.00	37.78 2.50 0.00	77.14 4.96 0.00	56.87 3.28 0.00	48.82 2.84 0.00	73.40 4.75 0.00	128.31 8.55 0.00	55.72 3.48 0.00	52.59 3.54 0.00	58.10 5.09 0.00
CRUCIBLE_METL_DRP 24180	57.53 -1.46 0.00	46.49 -1.06 0.00	31.49 -0.69 0.00	45.17 -1.14 0.00	54.17 -1.51 0.00	46.49 -1.32 0.00	56.80 -1.62 0.00	77.03 -2.16 0.00	56.47 -1.60 0.00	65.35 -1.92 0.00	53.84 -1.35 0.00	47.66 -1.07 0.00	57.36 -1.46 0.00	51.80 -1.36 0.00	37.03 -0.99 0.00	34.22 -1.06 0.00	70.14 -2.04 0.00	52.12 -1.46 0.00	44.73 -1.25 0.00	66.68 -1.97 0.00	116.15 -3.61 0.00	51.03 -1.21 0.00	47.86 -1.19 0.00	51.50 -1.51 0.00
CSC___481_PGEN 24222	60.85 1.85 0.00	49.20 1.65 0.00	33.34 1.16 0.00	47.74 1.43 0.00	57.29 1.61 0.00	49.52 1.71 0.00	60.17 1.75 0.00	82.89 3.69 0.00	61.22 3.16 0.00	71.01 3.74 0.00	89.02 3.23 -30.60	55.47 3.22 -3.52	84.02 3.85 -21.35	88.56 3.25 -32.14	99.19 2.19 -58.98	109.18 2.02 -71.88	96.53 3.81 -20.55	109.52 3.20 -52.74	109.57 2.86 -60.73	109.71 4.12 -36.94	140.85 6.84 -14.24	64.44 3.38 -8.83	51.82 2.76 0.00	54.55 1.54 0.00
DANSKAMMER___1 23586	59.78 0.78 0.00	47.90 0.35 0.00	32.40 0.22 0.00	46.38 0.08 0.00	55.74 0.06 0.00	48.23 0.42 0.00	59.27 0.85 0.00	80.97 1.77 0.00	59.60 1.54 0.00	69.21 1.94 0.00	56.80 1.60 0.00	50.31 1.58 0.00	60.90 2.07 0.00	55.16 1.99 0.00	39.38 1.35 0.00	36.50 1.22 0.00	74.85 2.67 0.00	55.70 2.12 0.00	47.78 1.79 0.00	71.19 2.54 0.00	123.93 4.17 0.00	53.91 1.67 0.00	50.48 1.42 0.00	53.77 0.75 0.00
DANSKAMMER___2 23589	59.78 0.78 0.00	47.90 0.35 0.00	32.40 0.22 0.00	46.38 0.08 0.00	55.74 0.06 0.00	48.23 0.42 0.00	59.27 0.85 0.00	80.97 1.77 0.00	59.60 1.54 0.00	69.21 1.94 0.00	56.80 1.60 0.00	50.31 1.58 0.00	60.90 2.07 0.00	55.16 1.99 0.00	39.38 1.35 0.00	36.50 1.22 0.00	74.85 2.67 0.00	55.70 2.12 0.00	47.78 1.79 0.00	71.19 2.54 0.00	123.93 4.17 0.00	53.91 1.67 0.00	50.48 1.42 0.00	53.77 0.75 0.00
DANSKAMMER___3 23590	59.78 0.78 0.00	47.90 0.35 0.00	32.40 0.22 0.00	46.38 0.08 0.00	55.74 0.06 0.00	48.23 0.42 0.00	59.27 0.85 0.00	80.97 1.77 0.00	59.60 1.54 0.00	69.21 1.94 0.00	56.80 1.60 0.00	50.31 1.58 0.00	60.90 2.07 0.00	55.16 1.99 0.00	39.38 1.35 0.00	36.50 1.22 0.00	74.85 2.67 0.00	55.70 2.12 0.00	47.78 1.79 0.00	71.19 2.54 0.00	123.93 4.17 0.00	53.91 1.67 0.00	50.48 1.42 0.00	53.77 0.75 0.00
DANSKAMMER___4 23591	59.78 0.78 0.00	47.90 0.35 0.00	32.40 0.22 0.00	46.38 0.08 0.00	55.74 0.06 0.00	48.23 0.42 0.00	59.27 0.85 0.00	80.97 1.77 0.00	59.60 1.54 0.00	69.21 1.94 0.00	56.80 1.60 0.00	50.31 1.58 0.00	60.90 2.07 0.00	55.16 1.99 0.00	39.38 1.35 0.00	36.50 1.22 0.00	74.85 2.67 0.00	55.70 2.12 0.00	47.78 1.79 0.00	71.19 2.54 0.00	123.93 4.17 0.00	53.91 1.67 0.00	50.48 1.42 0.00	53.77 0.75 0.00
DANSKAMMER___DIESEL 23592	59.78 0.78 0.00	47.90 0.35 0.00	32.40 0.22 0.00	46.38 0.08 0.00	55.74 0.06 0.00	48.23 0.42 0.00	59.27 0.85 0.00	80.97 1.77 0.00	59.60 1.54 0.00	69.21 1.94 0.00	56.80 1.60 0.00	50.31 1.58 0.00	60.90 2.07 0.00	55.16 1.99 0.00	39.38 1.35 0.00	36.50 1.22 0.00	74.85 2.67 0.00	55.70 2.12 0.00	47.78 1.79 0.00	71.19 2.54 0.00	123.93 4.17 0.00	53.91 1.67 0.00	50.48 1.42 0.00	53.77 0.75 0.00
DASHVILLE___HYD 23610	59.63 0.64 0.00	47.82 0.27 0.00	32.36 0.18 0.00	46.40 0.09 0.00	55.79 0.11 0.00	48.22 0.41 0.00	59.20 0.77 0.00	80.78 1.58 0.00	59.45 1.39 0.00	69.06 1.79 0.00	56.69 1.49 0.00	50.12 1.39 0.00	60.65 1.83 0.00	54.94 1.78 0.00	39.21 1.18 0.00	36.33 1.05 0.00	74.47 2.29 0.00	55.38 1.80 0.00	47.50 1.51 0.00	70.78 2.13 0.00	123.28 3.51 0.00	53.65 1.42 0.00	50.27 1.21 0.00	53.61 0.60 0.00
DOGLEVILLE___HYD 23807	60.78 1.79 0.00	48.54 0.99 0.00	32.78 0.60 0.00	46.98 0.67 0.00	56.80 1.11 0.00	48.81 1.00 0.00	59.85 1.42 0.00	81.40 2.20 0.00	59.92 1.86 0.00	69.54 2.27 0.00	57.00 1.80 0.00	50.09 1.36 0.00	61.10 2.27 0.00	55.43 2.26 0.00	39.50 1.48 0.00	36.64 1.36 0.00	75.09 2.91 0.00	55.83 2.24 0.00	47.86 1.88 0.00	71.74 3.08 0.00	125.01 5.24 0.00	54.17 1.94 0.00	50.64 1.59 0.00	54.27 1.26 0.00
DUNKIRK___1 23563	50.58 -8.42 0.00	40.81 -6.74 0.00	27.74 -4.44 0.00	39.24 -7.07 0.00	46.63 -9.06 0.00	40.42 -7.39 0.00	49.84 -8.58 0.00	68.08 -11.11 0.00	49.94 -8.12 0.00	57.96 -9.31 0.00	47.96 -7.24 0.00	42.66 -6.07 0.00	50.98 -7.84 0.00	46.15 -7.01 0.00	33.12 -4.91 0.00	30.65 -4.63 0.00	62.19 -9.98 0.00	46.93 -6.65 0.00	40.41 -5.57 0.00	60.19 -8.46 0.00	104.92 -14.84 0.00	46.21 -6.03 0.00	43.28 -5.77 0.00	45.68 -7.33 0.00
DUNKIRK___2 23564	50.58 -8.42 0.00	40.81 -6.74 0.00	27.74 -4.44 0.00	39.24 -7.07 0.00	46.63 -9.06 0.00	40.42 -7.39 0.00	49.84 -8.58 0.00	68.08 -11.11 0.00	49.94 -8.12 0.00	57.96 -9.31 0.00	47.96 -7.24 0.00	42.66 -6.07 0.00	50.98 -7.84 0.00	46.15 -7.01 0.00	33.12 -4.91 0.00	30.65 -4.63 0.00	62.19 -9.98 0.00	46.93 -6.65 0.00	40.41 -5.57 0.00	60.19 -8.46 0.00	104.92 -14.84 0.00	46.21 -6.03 0.00	43.28 -5.77 0.00	45.68 -7.33 0.00
DUNKIRK___3 23565	51.43 -7.56 0.00	41.53 -6.02 0.00	28.16 -4.02 0.00	39.89 -6.41 0.00	47.42 -8.26 0.00	41.03 -6.78 0.00	50.54 -7.88 0.00	69.19 -10.00 0.00	50.70 -7.36 0.00	58.74 -8.52 0.00	48.67 -6.52 0.00	43.33 -5.40 0.00	51.76 -7.07 0.00	46.81 -6.36 0.00	33.59 -4.43 0.00	31.09 -4.19 0.00	63.20 -8.98 0.00	47.66 -5.92 0.00	41.03 -4.95 0.00	61.05 -7.60 0.00	106.46 -13.31 0.00	46.86 -5.37 0.00	43.86 -5.19 0.00	46.22 -6.79 0.00
DUNKIRK___4 23566	51.43 -7.56 0.00	41.54 -6.01 0.00	28.16 -4.02 0.00	39.89 -6.41 0.00	47.43 -8.26 0.00	41.03 -6.78 0.00	50.54 -7.88 0.00	69.19 -10.00 0.00	50.70 -7.36 0.00	58.74 -8.52 0.00	48.67 -6.52 0.00	43.33 -5.40 0.00	51.76 -7.07 0.00	46.81 -6.36 0.00	33.59 -4.43 0.00	31.09 -4.19 0.00	63.20 -8.98 0.00	47.66 -5.92 0.00	41.03 -4.95 0.00	61.05 -7.60 0.00	106.46 -13.31 0.00	46.86 -5.37 0.00	43.86 -5.19 0.00	46.22 -6.79 0.00
EAST HAMPTON___GT 23717	60.77 1.78 0.00	49.14 1.59 0.00	33.30 1.12 0.00	47.68 1.37 0.00	57.22 1.54 0.00	49.46 1.65 0.00	60.11 1.68 0.00	82.78 3.59 0.00	61.15 3.08 0.00	70.92 3.65 0.00	88.96 3.16 -30.60	55.41 3.16 -3.52	83.94 3.77 -21.35	88.50 3.19 -32.14	99.14 2.14 -58.98	109.14 1.98 -71.88	96.44 3.71 -20.55	109.45 3.13 -52.74	109.51 2.80 -60.73	109.63 4.03 -36.94	140.70 6.69 -14.24	64.37 3.31 -8.83	51.76 2.70 0.00	54.49 1.48 0.00

EAST RIVER___6 23660	61.57 2.58 0.00	49.20 1.65 0.00	33.21 1.03 0.00	47.40 1.10 0.00	56.90 1.21 0.00	49.52 1.71 0.00	60.94 2.52 0.00	83.39 4.19 0.00	61.55 3.49 0.00	71.64 4.37 0.00	58.80 3.60 0.00	52.28 3.55 0.00	63.41 4.59 0.00	57.42 4.25 0.00	63.05 2.92 -22.11	56.41 2.64 -18.49	86.94 5.52 -9.24	66.64 4.26 -8.79	65.66 3.66 -16.02	73.78 5.13 0.00	128.28 8.51 0.00	55.81 3.58 0.00	52.28 3.22 0.00	55.51 2.50 0.00
EAST RIVER___7 23524	61.57 2.58 0.00	49.20 1.65 0.00	33.21 1.03 0.00	47.40 1.10 0.00	56.90 1.21 0.00	49.52 1.71 0.00	60.94 2.52 0.00	83.39 4.19 0.00	61.55 3.49 0.00	71.64 4.37 0.00	58.80 3.60 0.00	52.28 3.55 0.00	63.41 4.59 0.00	57.42 4.25 0.00	63.05 2.92 -22.11	56.41 2.64 -18.49	86.94 5.52 -9.24	66.64 4.26 -8.79	65.66 3.66 -16.02	73.78 5.13 0.00	128.28 8.51 0.00	55.81 3.58 0.00	52.28 3.22 0.00	55.51 2.50 0.00
EAST_HAMPTON___DIESEL 23722	60.77 1.78 0.00	49.14 1.59 0.00	33.30 1.12 0.00	47.68 1.37 0.00	57.22 1.54 0.00	49.46 1.65 0.00	60.11 1.68 0.00	82.78 3.59 0.00	61.15 3.08 0.00	70.92 3.65 0.00	88.96 3.16 -30.60	55.41 3.16 -3.52	83.94 3.77 -21.35	88.50 3.19 -32.14	99.14 2.14 -58.98	109.14 1.98 -71.88	96.44 3.71 -20.55	109.45 3.13 -52.74	109.51 2.80 -60.73	109.63 4.03 -36.94	140.70 6.69 -14.24	64.37 3.31 -8.83	51.76 2.70 0.00	54.49 1.48 0.00
ELEC_TRO_TEK 24086	61.46 2.47 0.00	49.34 1.79 0.00	33.38 1.20 0.00	47.73 1.43 0.00	57.30 1.61 0.00	49.67 1.86 0.00	60.83 2.41 0.00	83.41 4.22 0.00	61.56 3.50 0.00	71.54 4.27 0.00	89.41 3.61 -30.60	55.77 3.52 -3.52	84.53 4.36 -21.35	89.23 3.92 -32.14	99.69 2.69 -58.98	109.62 2.47 -71.88	97.69 4.96 -20.55	110.22 3.90 -52.74	110.12 3.42 -60.73	110.39 4.80 -36.94	141.97 7.97 -14.24	65.42 3.48 -9.70	52.08 3.03 0.00	55.16 2.15 0.00
E_CANADA_CAP_HY 24051	64.94 5.95 0.00	52.78 5.23 0.00	35.83 3.65 0.00	52.15 5.85 0.00	62.78 7.09 0.00	53.69 5.88 0.00	65.72 7.30 0.00	88.46 9.27 0.00	64.54 6.47 0.00	74.61 7.34 0.00	60.99 5.80 0.00	53.66 4.93 0.00	64.40 5.58 0.00	58.01 4.84 0.00	41.59 3.56 0.00	38.72 3.44 0.00	79.51 7.33 0.00	58.64 5.06 0.00	50.30 4.32 0.00	74.97 6.31 0.00	131.11 11.35 0.00	56.98 4.74 0.00	53.59 4.54 0.00	59.12 6.11 0.00
E_CANADA_MHWK_HY 24050	60.78 1.79 0.00	48.54 0.99 0.00	32.78 0.60 0.00	46.98 0.67 0.00	56.80 1.11 0.00	48.81 1.00 0.00	59.85 1.42 0.00	81.40 2.20 0.00	59.92 1.86 0.00	69.54 2.27 0.00	57.00 1.80 0.00	50.09 1.36 0.00	61.10 2.27 0.00	55.43 2.26 0.00	39.50 1.48 0.00	36.64 1.36 0.00	75.09 2.91 0.00	55.83 2.24 0.00	47.86 1.88 0.00	71.74 3.08 0.00	125.01 5.24 0.00	54.17 1.94 0.00	50.64 1.59 0.00	54.27 1.26 0.00
E_FISHKILL___LBMP 23776	59.17 0.18 0.00	47.51 -0.04 0.00	32.16 -0.02 0.00	46.07 -0.24 0.00	55.39 -0.30 0.00	47.72 -0.08 0.00	58.50 0.07 0.00	79.53 0.34 0.00	58.39 0.33 0.00	67.70 0.43 0.00	55.60 0.40 0.00	49.16 0.43 0.00	59.48 0.66 0.00	53.88 0.71 0.00	38.50 0.48 0.00	35.69 0.41 0.00	73.09 0.91 0.00	54.37 0.79 0.00	46.64 0.66 0.00	69.60 0.94 0.00	121.27 1.50 0.00	52.82 0.58 0.00	49.52 0.47 0.00	53.00 -0.01 0.00
FAR ROCKAWAY___4 23548	62.44 3.44 0.00	50.08 2.54 0.00	33.89 1.71 0.00	48.49 2.19 0.00	58.19 2.50 0.00	50.48 2.67 0.00	61.92 3.50 0.00	85.05 5.86 0.00	62.85 4.79 0.00	73.08 5.81 0.00	90.63 4.83 -30.60	56.86 4.61 -3.52	85.91 5.75 -21.35	90.49 5.18 -32.14	100.59 3.59 -58.98	110.30 3.14 -71.88	97.99 5.27 -20.55	110.46 4.14 -52.74	110.35 3.64 -60.73	110.65 5.05 -36.94	142.34 8.33 -14.24	67.74 4.63 -10.88	53.20 4.15 0.00	56.26 3.25 0.00
FENNER___WINDPWR 24204	60.17 1.17 0.00	48.59 1.04 0.00	32.90 0.72 0.00	47.27 0.97 0.00	56.84 1.16 0.00	48.81 1.00 0.00	59.64 1.22 0.00	80.36 1.16 0.00	58.92 0.86 0.00	68.23 0.97 0.00	56.09 0.89 0.00	49.56 0.83 0.00	59.77 0.94 0.00	54.12 0.95 0.00	38.73 0.71 0.00	35.99 0.71 0.00	73.77 1.59 0.00	54.76 1.17 0.00	46.95 0.96 0.00	70.12 1.47 0.00	122.24 2.47 0.00	53.21 0.98 0.00	50.06 1.01 0.00	54.11 1.10 0.00
FIBERTEK___ENERGY 23856	57.53 -1.46 0.00	46.49 -1.06 0.00	31.49 -0.69 0.00	45.17 -1.14 0.00	54.17 -1.51 0.00	46.49 -1.32 0.00	56.80 -1.62 0.00	77.03 -2.16 0.00	56.47 -1.60 0.00	65.35 -1.92 0.00	53.84 -1.35 0.00	47.66 -1.07 0.00	57.36 -1.46 0.00	51.80 -1.36 0.00	37.03 -0.99 0.00	34.22 -1.06 0.00	70.14 -2.04 0.00	52.12 -1.46 0.00	44.73 -1.25 0.00	66.68 -1.97 0.00	116.15 -3.61 0.00	51.03 -1.21 0.00	47.86 -1.19 0.00	51.50 -1.51 0.00
FITZPATRICK___ 23598	56.94 -2.05 0.00	45.96 -1.59 0.00	31.16 -1.02 0.00	44.81 -1.49 0.00	53.83 -1.86 0.00	46.12 -1.69 0.00	56.19 -2.23 0.00	76.22 -2.98 0.00	55.86 -2.20 0.00	64.68 -2.59 0.00	53.20 -1.99 0.00	47.06 -1.67 0.00	56.73 -2.09 0.00	51.25 -1.92 0.00	36.66 -1.36 0.00	34.05 -1.23 0.00	69.82 -2.36 0.00	51.77 -1.81 0.00	44.42 -1.57 0.00	66.31 -2.35 0.00	115.56 -4.21 0.00	50.44 -1.80 0.00	47.33 -1.72 0.00	51.13 -1.88 0.00
FORT ORANGE___ 23900	65.25 6.25 0.00	52.51 4.96 0.00	35.59 3.41 0.00	51.55 5.25 0.00	62.40 6.71 0.00	52.56 4.75 0.00	63.36 4.93 0.00	85.27 6.08 0.00	62.58 4.52 0.00	72.65 5.38 0.00	59.25 4.05 0.00	52.04 3.31 0.00	63.20 4.38 0.00	57.17 4.00 0.00	40.80 2.78 0.00	37.93 2.65 0.00	77.79 5.61 0.00	57.32 3.74 0.00	49.14 3.16 0.00	73.46 4.81 0.00	128.40 8.63 0.00	57.28 5.04 0.00	54.06 5.00 0.00	59.11 6.10 0.00
FORT_DRUM_COGEN 23780	61.08 2.09 0.00	49.48 1.93 0.00	33.48 1.30 0.00	48.17 1.87 0.00	58.00 2.32 0.00	49.87 2.06 0.00	60.92 2.50 0.00	81.25 2.06 0.00	59.45 1.39 0.00	68.73 1.47 0.00	56.38 1.18 0.00	49.54 0.81 0.00	59.10 0.28 0.00	52.74 -0.43 0.00	37.62 -0.40 0.00	35.03 -0.25 0.00	71.44 -0.74 0.00	53.07 -0.51 0.00	45.68 -0.30 0.00	68.20 -0.45 0.00	121.15 1.39 0.00	53.31 1.08 0.00	50.30 1.24 0.00	54.85 1.84 0.00
FPL_FAR_ROCK_GT1 24212	62.44 3.44 0.00	50.08 2.54 0.00	33.89 1.71 0.00	48.49 2.19 0.00	58.19 2.50 0.00	50.48 2.67 0.00	61.92 3.50 0.00	85.05 5.86 0.00	62.85 4.79 0.00	73.08 5.81 0.00	90.63 4.83 -30.60	56.86 4.61 -3.52	85.91 5.75 -21.35	90.49 5.18 -32.14	100.59 3.59 -58.98	110.30 3.14 -71.88	97.99 5.27 -20.55	110.46 4.14 -52.74	110.35 3.64 -60.73	110.65 5.05 -36.94	142.34 8.33 -14.24	67.74 4.63 -10.88	53.20 4.15 0.00	56.26 3.25 0.00
FRANKLIN_FALL_HYD 24054	60.18 1.18 0.00	48.50 0.95 0.00	32.68 0.50 0.00	47.25 0.95 0.00	57.01 1.32 0.00	49.09 1.28 0.00	60.10 1.68 0.00	81.12 1.93 0.00	59.29 1.23 0.00	68.59 1.32 0.00	55.97 0.77 0.00	49.21 0.48 0.00	59.39 0.57 0.00	53.63 0.46 0.00	38.37 0.35 0.00	35.56 0.28 0.00	72.56 0.38 0.00	53.94 0.36 0.00	46.48 0.50 0.00	69.49 0.83 0.00	121.22 1.45 0.00	52.81 0.58 0.00	49.73 0.68 0.00	54.52 1.51 0.00
FULTON COGEN___ 23766	58.09 -0.91 0.00	46.93 -0.62 0.00	31.81 -0.37 0.00	45.71 -0.59 0.00	54.92 -0.76 0.00	47.09 -0.72 0.00	57.41 -1.01 0.00	77.59 -1.60 0.00	56.90 -1.16 0.00	65.86 -1.41 0.00	54.20 -1.00 0.00	47.91 -0.82 0.00	57.72 -1.10 0.00	52.19 -0.97 0.00	37.34 -0.69 0.00	34.65 -0.63 0.00	71.05 -1.13 0.00	52.73 -0.85 0.00	45.22 -0.76 0.00	67.44 -1.21 0.00	117.58 -2.19 0.00	51.32 -0.92 0.00	48.21 -0.84 0.00	52.13 -0.88 0.00

G.F.CEMENT___DRP 24184	64.08 5.08 0.00	51.32 3.77 0.00	34.32 2.14 0.00	49.81 3.51 0.00	60.61 4.92 0.00	51.60 3.79 0.00	62.70 4.28 0.00	83.75 4.56 0.00	61.67 3.61 0.00	71.46 4.19 0.00	58.23 3.03 0.00	50.95 2.22 0.00	62.43 3.61 0.00	56.54 3.37 0.00	40.44 2.42 0.00	37.26 1.98 0.00	76.07 3.89 0.00	56.42 2.84 0.00	48.70 2.72 0.00	73.14 4.48 0.00	126.48 6.72 0.00	55.72 3.49 0.00	52.76 3.71 0.00	58.81 5.80 0.00
GARDENVILLE___LBMP 24039	52.36 -6.64 0.00	42.48 -5.07 0.00	28.72 -3.46 0.00	40.72 -5.58 0.00	48.10 -7.59 0.00	41.36 -6.45 0.00	50.76 -7.66 0.00	70.01 -9.19 0.00	50.83 -7.23 0.00	58.47 -8.80 0.00	48.91 -6.29 0.00	43.71 -5.02 0.00	51.89 -6.93 0.00	46.67 -6.49 0.00	33.66 -4.36 0.00	31.15 -4.13 0.00	63.47 -8.71 0.00	47.71 -5.87 0.00	41.08 -4.90 0.00	61.06 -7.59 0.00	106.32 -13.45 0.00	46.95 -5.29 0.00	43.78 -5.27 0.00	45.94 -7.08 0.00
GENERAL___MILLS 23808	53.93 -5.06 0.00	43.68 -3.87 0.00	29.49 -2.69 0.00	41.85 -4.45 0.00	49.70 -5.99 0.00	42.81 -5.00 0.00	52.66 -5.76 0.00	72.57 -6.62 0.00	53.01 -5.05 0.00	61.13 -6.14 0.00	50.85 -4.34 0.00	45.39 -3.34 0.00	54.08 -4.74 0.00	48.76 -4.40 0.00	35.03 -3.00 0.00	32.45 -2.83 0.00	66.28 -5.90 0.00	49.91 -3.67 0.00	42.93 -3.05 0.00	63.75 -4.91 0.00	110.97 -8.80 0.00	48.80 -3.43 0.00	45.52 -3.53 0.00	47.70 -5.31 0.00
GE_PLASTICS___DRP 24183	63.43 4.43 0.00	51.14 3.59 0.00	34.68 2.50 0.00	50.30 3.99 0.00	60.89 5.20 0.00	51.93 4.12 0.00	63.14 4.72 0.00	84.76 5.57 0.00	62.16 4.10 0.00	72.04 4.77 0.00	58.79 3.59 0.00	51.53 2.80 0.00	62.58 3.76 0.00	56.59 3.42 0.00	40.42 2.39 0.00	37.57 2.29 0.00	76.89 4.71 0.00	56.60 3.02 0.00	48.54 2.56 0.00	72.75 4.10 0.00	127.39 7.62 0.00	55.29 3.06 0.00	52.12 3.07 0.00	57.30 4.29 0.00
GILBOA___1 23756	63.85 4.86 0.00	51.64 4.09 0.00	35.15 2.97 0.00	51.08 4.77 0.00	61.75 6.06 0.00	52.52 4.71 0.00	63.61 5.19 0.00	85.36 6.17 0.00	62.58 4.52 0.00	72.55 5.28 0.00	59.20 4.01 0.00	51.96 3.23 0.00	63.04 4.22 0.00	56.99 3.82 0.00	40.72 2.70 0.00	37.85 2.57 0.00	77.36 5.18 0.00	56.76 3.18 0.00	48.62 2.64 0.00	72.96 4.30 0.00	128.07 8.31 0.00	55.67 3.43 0.00	52.47 3.41 0.00	57.56 4.55 0.00
GILBOA___2 23757	63.85 4.86 0.00	51.64 4.09 0.00	35.15 2.97 0.00	51.08 4.77 0.00	61.75 6.06 0.00	52.52 4.71 0.00	63.61 5.19 0.00	85.36 6.17 0.00	62.58 4.52 0.00	72.55 5.28 0.00	59.20 4.01 0.00	51.96 3.23 0.00	63.04 4.22 0.00	56.99 3.82 0.00	40.72 2.70 0.00	37.85 2.57 0.00	77.36 5.18 0.00	56.76 3.18 0.00	48.62 2.64 0.00	72.96 4.30 0.00	128.07 8.31 0.00	55.67 3.43 0.00	52.47 3.41 0.00	57.56 4.55 0.00
GILBOA___3 23758	63.85 4.86 0.00	51.64 4.09 0.00	35.15 2.97 0.00	51.08 4.77 0.00	61.75 6.06 0.00	52.52 4.71 0.00	63.61 5.19 0.00	85.36 6.17 0.00	62.58 4.52 0.00	72.55 5.28 0.00	59.20 4.01 0.00	51.96 3.23 0.00	63.04 4.22 0.00	56.99 3.82 0.00	40.72 2.70 0.00	37.85 2.57 0.00	77.36 5.18 0.00	56.76 3.18 0.00	48.62 2.64 0.00	72.96 4.30 0.00	128.07 8.31 0.00	55.67 3.43 0.00	52.47 3.41 0.00	57.56 4.55 0.00
GILBOA___4 23759	63.85 4.86 0.00	51.64 4.09 0.00	35.15 2.97 0.00	51.08 4.77 0.00	61.75 6.06 0.00	52.52 4.71 0.00	63.61 5.19 0.00	85.36 6.17 0.00	62.58 4.52 0.00	72.55 5.28 0.00	59.20 4.01 0.00	51.96 3.23 0.00	63.04 4.22 0.00	56.99 3.82 0.00	40.72 2.70 0.00	37.85 2.57 0.00	77.36 5.18 0.00	56.76 3.18 0.00	48.62 2.64 0.00	72.96 4.30 0.00	128.07 8.31 0.00	55.67 3.43 0.00	52.47 3.41 0.00	57.56 4.55 0.00
GILBOA___ 23599	63.85 4.86 0.00	51.64 4.09 0.00	35.15 2.97 0.00	51.08 4.77 0.00	61.75 6.06 0.00	52.52 4.71 0.00	63.61 5.19 0.00	85.36 6.17 0.00	62.58 4.52 0.00	72.55 5.28 0.00	59.20 4.01 0.00	51.96 3.23 0.00	63.04 4.22 0.00	56.99 3.82 0.00	40.72 2.70 0.00	37.85 2.57 0.00	77.36 5.18 0.00	56.76 3.18 0.00	48.62 2.64 0.00	72.96 4.30 0.00	128.07 8.31 0.00	55.67 3.43 0.00	52.47 3.41 0.00	57.56 4.55 0.00
GINNA___ 23603	59.18 0.19 0.00	47.82 0.27 0.00	32.33 0.15 0.00	46.75 0.44 0.00	56.33 0.64 0.00	48.13 0.32 0.00	58.94 0.52 0.00	79.87 0.68 0.00	58.44 0.38 0.00	67.60 0.33 0.00	55.58 0.38 0.00	48.96 0.23 0.00	58.92 0.10 0.00	53.09 -0.08 0.00	38.05 0.03 0.00	35.38 0.10 0.00	72.72 0.55 0.00	53.94 0.36 0.00	46.28 0.30 0.00	68.95 0.29 0.00	120.23 0.47 0.00	52.38 0.14 0.00	49.15 0.09 0.00	53.51 0.50 0.00
GLEN PARK___ 23778	61.80 2.80 0.00	50.07 2.52 0.00	33.89 1.71 0.00	48.74 2.44 0.00	58.69 3.01 0.00	50.46 2.65 0.00	61.62 3.20 0.00	82.13 2.93 0.00	60.11 2.05 0.00	69.51 2.25 0.00	57.05 1.85 0.00	50.17 1.44 0.00	59.90 1.08 0.00	53.53 0.36 0.00	38.21 0.19 0.00	35.57 0.29 0.00	72.60 0.42 0.00	53.95 0.37 0.00	46.39 0.41 0.00	69.26 0.60 0.00	122.71 2.94 0.00	53.92 1.69 0.00	50.88 1.83 0.00	55.49 2.48 0.00
GLENWOOD_IC_1_G5 23712	62.16 3.17 0.00	49.76 2.21 0.00	33.61 1.43 0.00	48.03 1.72 0.00	57.66 1.97 0.00	49.97 2.16 0.00	61.26 2.84 0.00	83.82 4.63 0.00	61.85 3.78 0.00	71.93 4.67 0.00	89.83 4.03 -30.60	56.18 3.93 -3.52	85.18 5.01 -21.35	89.92 4.61 -32.14	100.24 3.24 -58.98	110.15 2.99 -71.88	98.96 6.24 -20.55	111.18 4.86 -52.74	111.01 4.31 -60.73	111.64 6.04 -36.94	143.97 9.96 -14.24	65.77 4.24 -9.30	52.80 3.74 0.00	55.84 2.83 0.00
GLENWOOD_IC_2_G1 23688	62.16 3.17 0.00	49.76 2.21 0.00	33.61 1.43 0.00	48.03 1.72 0.00	57.66 1.97 0.00	49.97 2.16 0.00	61.26 2.84 0.00	83.82 4.63 0.00	61.85 3.78 0.00	71.93 4.67 0.00	89.83 4.03 -30.60	56.18 3.93 -3.52	85.18 5.01 -21.35	89.92 4.61 -32.14	100.24 3.24 -58.98	110.15 2.99 -71.88	98.96 6.24 -20.55	111.18 4.86 -52.74	111.01 4.31 -60.73	111.64 6.04 -36.94	143.97 9.96 -14.24	65.40 4.24 -8.93	52.80 3.74 0.00	55.84 2.83 0.00
GLENWOOD_IC_3_G1 23689	62.16 3.17 0.00	49.76 2.21 0.00	33.61 1.43 0.00	48.03 1.72 0.00	57.66 1.97 0.00	49.97 2.16 0.00	61.26 2.84 0.00	83.82 4.63 0.00	61.85 3.78 0.00	71.93 4.67 0.00	89.83 4.03 -30.60	56.18 3.93 -3.52	85.18 5.01 -21.35	89.92 4.61 -32.14	100.24 3.24 -58.98	110.15 2.99 -71.88	98.96 6.24 -20.55	111.18 4.86 -52.74	111.01 4.31 -60.73	111.64 6.04 -36.94	143.97 9.96 -14.24	65.40 4.24 -8.93	52.80 3.74 0.00	55.84 2.83 0.00
GLENWOOD___4 23550	62.16 3.17 0.00	49.76 2.21 0.00	33.61 1.43 0.00	48.03 1.72 0.00	57.66 1.97 0.00	49.97 2.16 0.00	61.26 2.84 0.00	83.82 4.63 0.00	61.85 3.78 0.00	71.93 4.67 0.00	89.83 4.03 -30.60	56.18 3.93 -3.52	85.18 5.01 -21.35	89.92 4.61 -32.14	100.24 3.24 -58.98	110.15 2.99 -71.88	98.96 6.24 -20.55	111.18 4.86 -52.74	111.01 4.31 -60.73	111.64 6.04 -36.94	143.97 9.96 -14.24	65.77 4.24 -9.30	52.80 3.74 0.00	55.84 2.83 0.00
GLENWOOD___5 23614	62.16 3.17 0.00	49.76 2.21 0.00	33.61 1.43 0.00	48.03 1.72 0.00	57.66 1.97 0.00	49.97 2.16 0.00	61.26 2.84 0.00	83.82 4.63 0.00	61.85 3.78 0.00	71.93 4.67 0.00	89.83 4.03 -30.60	56.18 3.93 -3.52	85.18 5.01 -21.35	89.92 4.61 -32.14	100.24 3.24 -58.98	110.15 2.99 -71.88	98.96 6.24 -20.55	111.18 4.86 -52.74	111.01 4.31 -60.73	111.64 6.04 -36.94	143.97 9.96 -14.24	65.77 4.24 -9.30	52.80 3.74 0.00	55.84 2.83 0.00

GOUDEY___7 23579	57.78 -1.21 0.00	46.42 -1.13 0.00	31.54 -0.64 0.00	45.11 -1.20 0.00	54.11 -1.58 0.00	46.84 -0.97 0.00	57.37 -1.05 0.00	77.75 -1.44 0.00	57.01 -1.05 0.00	66.07 -1.20 0.00	54.27 -0.93 0.00	47.97 -0.76 0.00	57.87 -0.95 0.00	52.34 -0.82 0.00	37.43 -0.60 0.00	34.61 -0.67 0.00	71.01 -1.17 0.00	52.81 -0.78 0.00	45.28 -0.70 0.00	67.65 -1.01 0.00	118.04 -1.72 0.00	51.25 -0.98 0.00	47.95 -1.10 0.00	51.60 -1.41 0.00
GOUDEY___8 23580	57.67 -1.33 0.00	46.33 -1.22 0.00	31.47 -0.71 0.00	45.02 -1.28 0.00	54.01 -1.68 0.00	46.74 -1.06 0.00	57.25 -1.17 0.00	77.56 -1.63 0.00	56.88 -1.18 0.00	65.91 -1.36 0.00	54.14 -1.06 0.00	47.86 -0.87 0.00	57.73 -1.09 0.00	52.23 -0.94 0.00	37.35 -0.67 0.00	34.53 -0.75 0.00	70.84 -1.34 0.00	52.67 -0.91 0.00	45.16 -0.82 0.00	67.44 -1.22 0.00	117.76 -2.00 0.00	51.14 -1.10 0.00	47.85 -1.20 0.00	51.46 -1.55 0.00
GOWANUS_GT 1_GRP 23732	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT 2_GRP 23617	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT 3_GRP 23618	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT 4_GRP 23751	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT1_1 24077	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT1_2 24078	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT1_3 24079	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT1_4 24080	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT1_5 24084	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT1_6 24111	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT1_7 24112	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT1_8 24113	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT2_1 24114	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT2_2 24115	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00

GOWANUS_GT2_3 24116	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT2_4 24117	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT2_5 24118	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT2_6 24119	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT2_7 24120	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT2_8 24121	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT3_1 24122	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT3_2 24123	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT3_3 24124	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT3_4 24125	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT3_5 24126	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT3_6 24127	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT3_7 24128	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT3_8 24129	62.11 3.11 0.00	49.60 2.05 0.00	33.46 1.28 0.00	47.73 1.43 0.00	57.28 1.60 0.00	49.88 2.07 0.00	61.34 2.92 0.00	83.95 4.75 0.00	62.15 4.09 0.00	72.34 5.07 0.00	59.32 4.12 0.00	52.77 4.04 0.00	64.09 5.27 0.00	58.03 4.86 0.00	63.49 3.36 -22.11	56.78 3.01 -18.49	87.56 6.14 -9.24	66.95 4.58 -8.79	65.88 3.88 -16.02	74.09 5.43 0.00	129.03 9.26 0.00	56.28 4.04 0.00	52.78 3.72 0.00	56.06 3.05 0.00
GOWANUS_GT4_1 24130	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT4_2 24131	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00

GOWANUS_GT4_3 24132	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT4_4 24133	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT4_5 24134	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT4_6 24135	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT4_7 24136	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GOWANUS_GT4_8 24137	62.14 3.15 0.00	49.63 2.08 0.00	33.48 1.30 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.91 2.10 0.00	61.38 2.95 0.00	84.01 4.81 0.00	62.20 4.14 0.00	72.40 5.13 0.00	59.37 4.17 0.00	52.81 4.08 0.00	64.15 5.32 0.00	58.08 4.91 0.00	63.52 3.39 -22.11	56.81 3.04 -18.49	87.63 6.20 -9.24	67.00 4.63 -8.79	65.91 3.91 -16.02	74.14 5.48 0.00	129.12 9.35 0.00	56.32 4.08 0.00	52.81 3.76 0.00	56.10 3.09 0.00
GRAHMSVILLE___HY 23607	59.79 0.79 0.00	47.88 0.33 0.00	32.36 0.18 0.00	46.16 -0.15 0.00	55.42 -0.26 0.00	48.12 0.31 0.00	59.37 0.95 0.00	81.22 2.03 0.00	59.69 1.63 0.00	69.30 2.03 0.00	57.08 1.88 0.00	50.73 2.00 0.00	61.21 2.39 0.00	55.37 2.20 0.00	39.54 1.51 0.00	36.56 1.28 0.00	74.94 2.76 0.00	56.07 2.48 0.00	48.13 2.15 0.00	71.66 3.01 0.00	124.67 4.90 0.00	54.23 2.00 0.00	50.60 1.54 0.00	53.49 0.48 0.00
GREENIDGE___3 23582	54.43 -4.56 0.00	43.82 -3.73 0.00	29.70 -2.48 0.00	42.38 -3.92 0.00	50.67 -5.01 0.00	43.75 -4.06 0.00	53.90 -4.52 0.00	73.83 -5.36 0.00	54.27 -3.79 0.00	62.53 -4.73 0.00	51.70 -3.50 0.00	45.84 -2.89 0.00	55.00 -3.82 0.00	49.62 -3.55 0.00	35.56 -2.46 0.00	32.96 -2.32 0.00	67.79 -4.39 0.00	50.72 -2.86 0.00	43.53 -2.46 0.00	64.72 -3.94 0.00	112.58 -7.18 0.00	49.15 -3.09 0.00	45.81 -3.25 0.00	48.76 -4.25 0.00
GREENIDGE___4 23583	54.41 -4.58 0.00	43.80 -3.75 0.00	29.67 -2.51 0.00	42.36 -3.95 0.00	50.65 -5.04 0.00	43.73 -4.08 0.00	53.88 -4.55 0.00	73.80 -5.40 0.00	54.19 -3.87 0.00	62.50 -4.77 0.00	51.67 -3.53 0.00	45.82 -2.91 0.00	54.97 -3.85 0.00	49.60 -3.57 0.00	35.55 -2.47 0.00	32.95 -2.33 0.00	67.76 -4.41 0.00	50.70 -2.89 0.00	43.51 -2.48 0.00	64.68 -3.97 0.00	112.53 -7.24 0.00	49.11 -3.12 0.00	45.77 -3.28 0.00	48.73 -4.28 0.00
HARZA MOOSE___RIVER 24016	60.74 1.75 0.00	49.06 1.51 0.00	33.20 1.02 0.00	47.76 1.45 0.00	57.47 1.79 0.00	49.37 1.57 0.00	60.32 1.90 0.00	81.14 1.95 0.00	59.45 1.39 0.00	68.82 1.55 0.00	56.48 1.28 0.00	49.81 1.08 0.00	60.01 1.19 0.00	54.16 0.99 0.00	38.74 0.72 0.00	35.99 0.71 0.00	73.62 1.44 0.00	54.66 1.08 0.00	46.95 0.97 0.00	70.13 1.48 0.00	122.70 2.93 0.00	53.49 1.26 0.00	50.36 1.31 0.00	54.60 1.59 0.00
HEMPSTEAD____ 23647	61.46 2.47 0.00	49.34 1.79 0.00	33.38 1.20 0.00	47.73 1.43 0.00	57.30 1.61 0.00	49.67 1.86 0.00	60.83 2.41 0.00	83.41 4.22 0.00	61.56 3.50 0.00	71.54 4.27 0.00	89.41 3.61 -30.60	55.77 3.52 -3.52	84.53 4.36 -21.35	89.23 3.92 -32.14	99.69 2.69 -58.98	109.62 2.47 -71.88	97.69 4.96 -20.55	110.22 3.90 -52.74	110.12 3.42 -60.73	110.39 4.80 -36.94	141.97 7.97 -14.24	65.06 3.48 -9.34	52.08 3.03 0.00	55.16 2.15 0.00
HICKLING___1 23621	57.41 -1.58 0.00	46.11 -1.44 0.00	31.20 -0.98 0.00	44.60 -1.71 0.00	53.43 -2.26 0.00	46.36 -1.45 0.00	57.17 -1.25 0.00	77.83 -1.36 0.00	57.10 -0.96 0.00	66.08 -1.19 0.00	54.38 -0.82 0.00	48.13 -0.60 0.00	57.86 -0.96 0.00	52.31 -0.86 0.00	37.39 -0.63 0.00	34.57 -0.71 0.00	71.07 -1.11 0.00	53.11 -0.47 0.00	45.56 -0.42 0.00	67.90 -0.75 0.00	118.28 -1.48 0.00	51.39 -0.85 0.00	47.96 -1.10 0.00	51.26 -1.76 0.00
HICKLING___2 23622	57.42 -1.57 0.00	46.12 -1.43 0.00	31.20 -0.98 0.00	44.61 -1.70 0.00	53.44 -2.25 0.00	46.37 -1.44 0.00	57.19 -1.23 0.00	77.85 -1.34 0.00	57.11 -0.95 0.00	66.09 -1.18 0.00	54.39 -0.81 0.00	48.14 -0.59 0.00	57.88 -0.95 0.00	52.32 -0.85 0.00	37.41 -0.62 0.00	34.58 -0.70 0.00	71.09 -1.09 0.00	53.13 -0.45 0.00	45.57 -0.41 0.00	67.92 -0.73 0.00	118.32 -1.45 0.00	51.40 -0.83 0.00	47.97 -1.09 0.00	51.27 -1.74 0.00
HIGH FALLS___HY 23754	60.69 1.70 0.00	48.82 1.27 0.00	33.05 0.87 0.00	47.38 1.08 0.00	56.97 1.28 0.00	48.99 1.18 0.00	60.09 1.67 0.00	81.17 1.98 0.00	59.15 1.09 0.00	68.41 1.14 0.00	56.40 1.20 0.00	49.88 1.15 0.00	60.27 1.45 0.00	54.41 1.24 0.00	38.89 0.86 0.00	36.26 0.98 0.00	74.32 2.14 0.00	55.29 1.71 0.00	47.37 1.39 0.00	70.54 1.88 0.00	123.02 3.25 0.00	53.94 1.70 0.00	50.48 1.42 0.00	54.07 1.06 0.00
HILLBURN___GT 23639	58.98 -0.01 0.00	47.28 -0.27 0.00	31.96 -0.22 0.00	45.66 -0.65 0.00	54.80 -0.89 0.00	47.51 -0.30 0.00	58.51 0.09 0.00	79.87 0.68 0.00	58.68 0.61 0.00	68.19 0.92 0.00	56.04 0.84 0.00	49.67 0.94 0.00	59.96 1.14 0.00	54.29 1.13 0.00	38.75 0.73 0.00	35.89 0.61 0.00	73.58 1.40 0.00	54.96 1.38 0.00	47.17 1.19 0.00	70.26 1.61 0.00	122.29 2.53 0.00	53.16 0.92 0.00	49.74 0.68 0.00	52.86 -0.16 0.00
HOLTSVIL 1-5___GRP1 24031	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.40 3.34 -8.82	51.80 2.75 0.00	54.56 1.55 0.00

HOLTSVILLE6-10___GRP2 24032	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.41 3.34 -8.84	51.80 2.75 0.00	54.56 1.55 0.00
HOLTSVILLE_IC_1 23690	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.40 3.34 -8.82	51.80 2.75 0.00	54.56 1.55 0.00
HOLTSVILLE_IC_10 23699	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.41 3.34 -8.84	51.80 2.75 0.00	54.56 1.55 0.00
HOLTSVILLE_IC_2 23691	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.40 3.34 -8.82	51.80 2.75 0.00	54.56 1.55 0.00
HOLTSVILLE_IC_3 23692	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.40 3.34 -8.82	51.80 2.75 0.00	54.56 1.55 0.00
HOLTSVILLE_IC_4 23693	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.40 3.34 -8.82	51.80 2.75 0.00	54.56 1.55 0.00
HOLTSVILLE_IC_5 23694	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.40 3.34 -8.82	51.80 2.75 0.00	54.56 1.55 0.00
HOLTSVILLE_IC_6 23695	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.41 3.34 -8.84	51.80 2.75 0.00	54.56 1.55 0.00
HOLTSVILLE_IC_7 23696	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.41 3.34 -8.84	51.80 2.75 0.00	54.56 1.55 0.00
HOLTSVILLE_IC_8 23697	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.41 3.34 -8.84	51.80 2.75 0.00	54.56 1.55 0.00
HOLTSVILLE_IC_9 23698	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.41 3.34 -8.84	51.80 2.75 0.00	54.56 1.55 0.00
HQ_GEN_CEDARS 23644	61.75 2.75 0.00	49.85 2.30 0.00	33.56 1.38 0.00	48.50 2.20 0.00	58.44 2.75 0.00	50.49 2.68 0.00	61.65 3.23 0.00	82.51 3.31 0.00	60.35 2.29 0.00	69.84 2.57 0.00	57.00 1.80 0.00	50.11 1.38 0.00	60.21 1.39 0.00	54.25 1.08 0.00	38.90 0.88 0.00	36.05 0.77 0.00	73.41 1.23 0.00	54.66 1.08 0.00	47.05 1.06 0.00	70.13 1.47 0.00	122.02 2.25 0.00	53.31 1.08 0.00	50.34 1.29 0.00	54.78 1.77 0.00
HQ_GEN_CHAT DC 23651	58.83 -0.17 0.00	47.42 -0.13 0.00	32.00 -0.18 0.00	46.25 -0.05 0.00	55.65 -0.03 0.00	47.89 0.08 0.00	58.68 0.26 0.00	59.25 -0.54 48.29	58.27 0.21 0.00	67.49 0.22 0.00	55.14 -0.06 0.00	58.53 0.18 2.56	58.56 -0.27 0.00	52.88 -0.29 0.00	37.84 -0.18 0.00	35.07 -0.21 0.00	71.55 -0.63 0.00	53.15 -0.43 0.00	45.68 -0.30 0.00	68.16 -0.49 0.00	118.94 -0.82 0.00	51.96 -0.28 0.00	33.38 0.09 14.07	33.99 0.35 16.79
HUDAV+59+74_TH_GRP 23620	61.40 2.41 0.00	49.08 1.53 0.00	33.13 0.95 0.00	47.30 0.99 0.00	56.77 1.09 0.00	49.39 1.58 0.00	60.76 2.34 0.00	83.10 3.91 0.00	61.34 3.28 0.00	71.37 4.11 0.00	58.57 3.38 0.00	52.07 3.34 0.00	63.15 4.32 0.00	57.18 4.01 0.00	62.88 2.75 -22.11	56.26 2.49 -18.49	86.61 5.19 -9.24	66.37 3.99 -8.79	65.42 3.42 -16.02	73.46 4.81 0.00	127.70 7.93 0.00	55.60 3.37 0.00	52.09 3.04 0.00	55.30 2.29 0.00
HUDSON AVE_GT_3 23810	61.40 2.41 0.00	49.08 1.53 0.00	33.13 0.95 0.00	47.30 0.99 0.00	56.77 1.09 0.00	49.39 1.58 0.00	60.76 2.34 0.00	83.10 3.91 0.00	61.34 3.28 0.00	71.37 4.11 0.00	58.57 3.38 0.00	52.07 3.34 0.00	63.15 4.32 0.00	57.18 4.01 0.00	62.88 2.75 -22.11	56.26 2.49 -18.49	86.61 5.19 -9.24	66.37 3.99 -8.79	65.42 3.42 -16.02	73.46 4.81 0.00	127.70 7.93 0.00	55.60 3.37 0.00	52.09 3.04 0.00	55.30 2.29 0.00
HUDSON AVE_GT_4 23540	61.40 2.41 0.00	49.08 1.53 0.00	33.13 0.95 0.00	47.30 0.99 0.00	56.77 1.09 0.00	49.39 1.58 0.00	60.76 2.34 0.00	83.10 3.91 0.00	61.34 3.28 0.00	71.37 4.11 0.00	58.57 3.38 0.00	52.07 3.34 0.00	63.15 4.32 0.00	57.18 4.01 0.00	62.88 2.75 -22.11	56.26 2.49 -18.49	86.61 5.19 -9.24	66.37 3.99 -8.79	65.42 3.42 -16.02	73.46 4.81 0.00	127.70 7.93 0.00	55.60 3.37 0.00	52.09 3.04 0.00	55.30 2.29 0.00

HUDSON_AVE_GT_5 23657	61.40 2.41 0.00	49.08 1.53 0.00	33.13 0.95 0.00	47.30 0.99 0.00	56.77 1.09 0.00	49.39 1.58 0.00	60.76 2.34 0.00	83.10 3.91 0.00	61.34 3.28 0.00	71.37 4.11 0.00	58.57 3.38 0.00	52.07 3.34 0.00	63.15 4.32 0.00	57.18 4.01 0.00	62.88 2.75 -22.11	56.26 2.49 -18.49	86.61 5.19 -9.24	66.37 3.99 -8.79	65.42 3.42 -16.02	73.46 4.81 0.00	127.70 7.93 0.00	55.60 3.37 0.00	52.09 3.04 0.00	55.30 2.29 0.00
HUDSON_AVE_10 24168	61.00 2.00 0.00	48.76 1.21 0.00	32.92 0.74 0.00	47.00 0.69 0.00	56.42 0.73 0.00	49.06 1.25 0.00	60.34 1.92 0.00	82.56 3.37 0.00	60.92 2.86 0.00	70.86 3.59 0.00	58.05 2.86 0.00	51.59 2.86 0.00	62.57 3.74 0.00	56.68 3.51 0.00	62.52 2.39 -22.11	55.92 2.15 -18.49	85.88 4.45 -9.24	65.85 3.47 -8.79	65.00 3.00 -16.02	72.81 4.16 0.00	126.54 6.78 0.00	55.10 2.87 0.00	51.68 2.62 0.00	54.94 1.93 0.00
HUNTLEY___63 23557	54.11 -4.89 0.00	43.87 -3.68 0.00	29.65 -2.53 0.00	42.04 -4.26 0.00	49.85 -5.83 0.00	42.85 -4.95 0.00	52.66 -5.76 0.00	72.77 -6.43 0.00	53.07 -4.99 0.00	61.13 -6.14 0.00	50.98 -4.22 0.00	45.60 -3.13 0.00	54.20 -4.62 0.00	48.80 -4.36 0.00	35.07 -2.96 0.00	32.51 -2.77 0.00	66.44 -5.74 0.00	49.98 -3.60 0.00	42.98 -3.00 0.00	63.81 -4.84 0.00	111.08 -8.69 0.00	48.84 -3.40 0.00	45.55 -3.51 0.00	47.68 -5.33 0.00
HUNTLEY___64 23558	54.11 -4.89 0.00	43.87 -3.68 0.00	29.65 -2.53 0.00	42.04 -4.26 0.00	49.85 -5.83 0.00	42.85 -4.95 0.00	52.66 -5.76 0.00	72.77 -6.43 0.00	53.07 -4.99 0.00	61.13 -6.14 0.00	50.98 -4.22 0.00	45.60 -3.13 0.00	54.20 -4.62 0.00	48.80 -4.36 0.00	35.07 -2.96 0.00	32.51 -2.77 0.00	66.44 -5.74 0.00	49.98 -3.60 0.00	42.98 -3.00 0.00	63.81 -4.84 0.00	111.08 -8.69 0.00	48.84 -3.40 0.00	45.55 -3.51 0.00	47.68 -5.33 0.00
HUNTLEY___65 23559	54.11 -4.89 0.00	43.87 -3.68 0.00	29.65 -2.53 0.00	42.04 -4.26 0.00	49.85 -5.83 0.00	42.85 -4.95 0.00	52.66 -5.76 0.00	72.77 -6.43 0.00	53.07 -4.99 0.00	61.13 -6.14 0.00	50.98 -4.22 0.00	45.60 -3.13 0.00	54.20 -4.62 0.00	48.80 -4.36 0.00	35.07 -2.96 0.00	32.51 -2.77 0.00	66.44 -5.74 0.00	49.98 -3.60 0.00	42.98 -3.00 0.00	63.81 -4.84 0.00	111.08 -8.69 0.00	48.84 -3.40 0.00	45.55 -3.51 0.00	47.68 -5.33 0.00
HUNTLEY___66 23560	54.11 -4.89 0.00	43.87 -3.68 0.00	29.65 -2.53 0.00	42.04 -4.26 0.00	49.85 -5.83 0.00	42.85 -4.95 0.00	52.66 -5.76 0.00	72.77 -6.43 0.00	53.07 -4.99 0.00	61.13 -6.14 0.00	50.98 -4.22 0.00	45.60 -3.13 0.00	54.20 -4.62 0.00	48.80 -4.36 0.00	35.07 -2.96 0.00	32.51 -2.77 0.00	66.44 -5.74 0.00	49.98 -3.60 0.00	42.98 -3.00 0.00	63.81 -4.84 0.00	111.08 -8.69 0.00	48.84 -3.40 0.00	45.55 -3.51 0.00	47.68 -5.33 0.00
HUNTLEY___67 23561	53.40 -5.60 0.00	43.33 -4.22 0.00	29.26 -2.92 0.00	41.50 -4.80 0.00	49.17 -6.52 0.00	42.25 -5.56 0.00	51.86 -6.56 0.00	71.54 -7.65 0.00	52.14 -5.92 0.00	60.03 -7.24 0.00	50.06 -5.13 0.00	44.76 -3.97 0.00	53.24 -5.58 0.00	47.96 -5.21 0.00	34.49 -3.53 0.00	31.97 -3.31 0.00	65.23 -6.95 0.00	49.09 -4.49 0.00	42.24 -3.74 0.00	62.72 -5.93 0.00	109.15 -10.62 0.00	48.09 -4.14 0.00	44.87 -4.19 0.00	46.91 -6.11 0.00
HUNTLEY___68 23562	53.39 -5.60 0.00	43.33 -4.22 0.00	29.26 -2.92 0.00	41.50 -4.80 0.00	49.17 -6.52 0.00	42.24 -5.56 0.00	51.86 -6.56 0.00	71.54 -7.65 0.00	52.14 -5.92 0.00	60.02 -7.24 0.00	50.06 -5.13 0.00	44.76 -3.97 0.00	53.24 -5.58 0.00	47.96 -5.21 0.00	34.49 -3.53 0.00	31.97 -3.31 0.00	65.23 -6.95 0.00	49.09 -4.49 0.00	42.24 -3.74 0.00	62.72 -5.93 0.00	109.14 -10.62 0.00	48.09 -4.15 0.00	44.87 -4.19 0.00	46.90 -6.11 0.00
INDECK___CORINTH 23802	63.52 4.53 0.00	50.84 3.30 0.00	33.90 1.72 0.00	49.20 2.89 0.00	59.80 4.11 0.00	50.98 3.17 0.00	62.16 3.74 0.00	83.23 4.04 0.00	61.38 3.32 0.00	71.16 3.89 0.00	57.98 2.78 0.00	50.80 2.07 0.00	62.53 3.71 0.00	56.69 3.53 0.00	40.51 2.49 0.00	37.16 1.88 0.00	75.74 3.56 0.00	56.29 2.71 0.00	48.66 2.68 0.00	73.09 4.44 0.00	125.85 6.09 0.00	54.85 2.62 0.00	51.94 2.88 0.00	57.74 4.73 0.00
INDECK___ILION 23567	59.93 0.93 0.00	48.13 0.58 0.00	32.56 0.38 0.00	46.76 0.46 0.00	56.37 0.68 0.00	48.39 0.58 0.00	59.15 0.73 0.00	80.26 1.07 0.00	58.96 0.90 0.00	68.36 1.09 0.00	56.08 0.88 0.00	49.42 0.69 0.00	59.92 1.10 0.00	54.25 1.08 0.00	38.74 0.72 0.00	35.95 0.67 0.00	73.61 1.43 0.00	54.66 1.08 0.00	46.88 0.89 0.00	70.12 1.46 0.00	122.26 2.50 0.00	53.16 0.93 0.00	49.84 0.79 0.00	53.70 0.69 0.00
INDECK___OLEAN 23982	56.95 -2.05 0.00	45.89 -1.66 0.00	31.03 -1.15 0.00	43.93 -2.38 0.00	52.30 -3.38 0.00	45.47 -2.34 0.00	56.46 -1.97 0.00	77.97 -1.23 0.00	57.24 -0.82 0.00	66.38 -0.89 0.00	55.01 -0.19 0.00	48.92 0.19 0.00	58.40 -0.42 0.00	52.74 -0.43 0.00	37.79 -0.23 0.00	34.98 -0.30 0.00	71.63 -0.55 0.00	54.14 0.56 0.00	46.55 0.57 0.00	69.16 0.50 0.00	120.26 0.49 0.00	52.66 0.43 0.00	49.02 -0.04 0.00	51.38 -1.64 0.00
INDECK___OSWEGO 23783	58.22 -0.77 0.00	47.04 -0.51 0.00	31.89 -0.29 0.00	45.84 -0.46 0.00	55.08 -0.60 0.00	47.22 -0.59 0.00	57.59 -0.83 0.00	77.79 -1.40 0.00	57.01 -1.05 0.00	66.00 -1.27 0.00	54.29 -0.91 0.00	47.99 -0.74 0.00	57.80 -1.02 0.00	52.18 -0.99 0.00	37.34 -0.69 0.00	34.67 -0.61 0.00	71.07 -1.11 0.00	52.73 -0.85 0.00	45.24 -0.74 0.00	67.47 -1.18 0.00	117.73 -2.04 0.00	51.41 -0.82 0.00	48.31 -0.75 0.00	52.31 -0.70 0.00
INDECK___YERKES 23781	54.08 -4.92 0.00	43.86 -3.69 0.00	29.63 -2.55 0.00	42.02 -4.29 0.00	49.83 -5.86 0.00	42.83 -4.98 0.00	52.63 -5.80 0.00	72.72 -6.48 0.00	53.03 -5.03 0.00	61.08 -6.19 0.00	50.94 -4.26 0.00	45.57 -3.16 0.00	54.16 -4.66 0.00	48.76 -4.40 0.00	35.04 -2.98 0.00	32.49 -2.79 0.00	66.39 -5.79 0.00	49.94 -3.64 0.00	42.95 -3.03 0.00	63.76 -4.89 0.00	110.95 -8.82 0.00	48.80 -3.44 0.00	45.51 -3.54 0.00	47.65 -5.36 0.00
INDIAN POINT_GT_1 24139	60.21 1.22 0.00	48.22 0.67 0.00	32.57 0.39 0.00	46.55 0.25 0.00	55.90 0.22 0.00	48.51 0.70 0.00	59.64 1.22 0.00	81.47 2.27 0.00	60.00 1.93 0.00	69.74 2.47 0.00	57.27 2.07 0.00	50.81 2.09 0.00	61.50 2.68 0.00	55.68 2.51 0.00	39.73 1.70 0.00	36.81 1.53 0.00	75.40 3.22 0.00	56.14 2.56 0.00	48.18 2.19 0.00	71.73 3.08 0.00	124.77 5.00 0.00	54.31 2.07 0.00	50.86 1.81 0.00	54.11 1.10 0.00
INDIAN POINT_GT_2 23659	60.21 1.22 0.00	48.22 0.67 0.00	32.57 0.39 0.00	46.55 0.25 0.00	55.90 0.22 0.00	48.51 0.70 0.00	59.64 1.22 0.00	81.47 2.27 0.00	60.00 1.93 0.00	69.74 2.47 0.00	57.27 2.07 0.00	50.81 2.09 0.00	61.50 2.68 0.00	55.68 2.51 0.00	39.73 1.70 0.00	36.81 1.53 0.00	75.40 3.22 0.00	56.14 2.56 0.00	48.18 2.19 0.00	71.73 3.08 0.00	124.77 5.00 0.00	54.31 2.07 0.00	50.86 1.81 0.00	54.11 1.10 0.00
INDIAN POINT_GT_3 24019	60.21 1.22 0.00	48.22 0.67 0.00	32.57 0.39 0.00	46.55 0.25 0.00	55.90 0.22 0.00	48.51 0.70 0.00	59.64 1.22 0.00	81.47 2.27 0.00	60.00 1.93 0.00	69.74 2.47 0.00	57.27 2.07 0.00	50.81 2.09 0.00	61.50 2.68 0.00	55.68 2.51 0.00	39.73 1.70 0.00	36.81 1.53 0.00	75.40 3.22 0.00	56.14 2.56 0.00	48.18 2.19 0.00	71.73 3.08 0.00	124.77 5.00 0.00	54.31 2.07 0.00	50.86 1.81 0.00	54.11 1.10 0.00

INDIAN POINT___2 23530	59.83 0.84 0.00	47.91 0.36 0.00	32.37 0.19 0.00	46.25 -0.05 0.00	55.54 -0.14 0.00	48.21 0.40 0.00	59.26 0.84 0.00	80.98 1.79 0.00	59.64 1.58 0.00	69.33 2.06 0.00	56.93 1.73 0.00	50.52 1.79 0.00	61.12 2.30 0.00	55.33 2.17 0.00	39.48 1.46 0.00	36.58 1.30 0.00	74.93 2.75 0.00	55.80 2.22 0.00	47.88 1.90 0.00	71.27 2.62 0.00	123.97 4.21 0.00	53.98 1.74 0.00	50.55 1.49 0.00	53.80 0.79 0.00
INDIAN POINT___3 23531	59.76 0.76 0.00	47.86 0.31 0.00	32.34 0.16 0.00	46.21 -0.09 0.00	55.50 -0.18 0.00	48.15 0.34 0.00	59.17 0.75 0.00	80.82 1.63 0.00	59.50 1.44 0.00	69.16 1.89 0.00	56.78 1.59 0.00	50.38 1.65 0.00	60.97 2.14 0.00	55.19 2.03 0.00	39.38 1.36 0.00	36.49 1.21 0.00	74.75 2.57 0.00	55.65 2.07 0.00	47.76 1.78 0.00	71.11 2.45 0.00	123.70 3.93 0.00	53.85 1.62 0.00	50.44 1.39 0.00	53.71 0.70 0.00
INDIAN PT_GT_GRP 23687	60.21 1.22 0.00	48.22 0.67 0.00	32.57 0.39 0.00	46.55 0.25 0.00	55.90 0.22 0.00	48.51 0.70 0.00	59.64 1.22 0.00	81.47 2.27 0.00	60.00 1.93 0.00	69.74 2.47 0.00	57.27 2.07 0.00	50.81 2.09 0.00	61.50 2.68 0.00	55.68 2.51 0.00	39.73 1.70 0.00	36.81 1.53 0.00	75.40 3.22 0.00	56.14 2.56 0.00	48.18 2.19 0.00	71.73 3.08 0.00	124.77 5.00 0.00	54.31 2.07 0.00	50.86 1.81 0.00	54.11 1.10 0.00
IP CORINTH___1 23988	63.52 4.53 0.00	50.84 3.30 0.00	33.90 1.72 0.00	49.20 2.89 0.00	59.80 4.11 0.00	50.98 3.17 0.00	62.16 3.74 0.00	83.23 4.04 0.00	61.38 3.32 0.00	71.16 3.89 0.00	57.98 2.78 0.00	50.80 2.07 0.00	62.53 3.71 0.00	56.69 3.53 0.00	40.51 2.49 0.00	37.16 1.88 0.00	75.74 3.56 0.00	56.29 2.71 0.00	48.66 2.68 0.00	73.09 4.44 0.00	125.86 6.09 0.00	54.85 2.62 0.00	51.94 2.88 0.00	57.74 4.73 0.00
IP___TICONDEROGA 23804	65.80 6.81 0.00	52.67 5.12 0.00	35.16 2.98 0.00	50.98 4.67 0.00	62.29 6.61 0.00	52.92 5.11 0.00	63.74 5.32 0.00	84.14 4.95 0.00	61.86 3.80 0.00	71.52 4.25 0.00	58.23 3.03 0.00	50.56 1.83 0.00	61.86 3.03 0.00	55.92 2.75 0.00	39.91 1.89 0.00	36.90 1.62 0.00	75.52 3.34 0.00	55.97 2.39 0.00	48.23 2.25 0.00	72.63 3.97 0.00	126.21 6.45 0.00	54.98 2.74 0.00	52.24 3.19 0.00	59.24 6.23 0.00
JARVIS____ 23743	59.17 0.17 0.00	47.67 0.12 0.00	32.27 0.09 0.00	46.41 0.11 0.00	55.83 0.14 0.00	47.91 0.10 0.00	58.49 0.07 0.00	79.30 0.10 0.00	58.17 0.11 0.00	67.40 0.13 0.00	55.33 0.13 0.00	48.85 0.12 0.00	59.01 0.19 0.00	53.36 0.20 0.00	38.15 0.13 0.00	35.41 0.13 0.00	72.47 0.29 0.00	53.77 0.19 0.00	46.13 0.15 0.00	68.89 0.24 0.00	120.21 0.45 0.00	52.40 0.17 0.00	49.20 0.14 0.00	53.11 0.10 0.00
JENNISON___1 23625	60.82 1.83 0.00	48.81 1.26 0.00	33.05 0.87 0.00	47.41 1.10 0.00	56.94 1.25 0.00	49.20 1.40 0.00	60.51 2.09 0.00	82.39 3.19 0.00	60.48 2.42 0.00	70.11 2.85 0.00	57.73 2.53 0.00	50.99 2.26 0.00	61.57 2.75 0.00	55.65 2.48 0.00	39.79 1.77 0.00	36.89 1.61 0.00	75.81 3.63 0.00	56.41 2.83 0.00	48.31 2.33 0.00	72.07 3.42 0.00	125.66 5.89 0.00	54.56 2.32 0.00	50.91 1.85 0.00	54.58 1.57 0.00
JENNISON___2 23626	60.75 1.75 0.00	48.75 1.20 0.00	33.01 0.83 0.00	47.36 1.05 0.00	56.88 1.19 0.00	49.15 1.34 0.00	60.39 1.97 0.00	82.24 3.05 0.00	60.38 2.32 0.00	70.00 2.73 0.00	57.62 2.43 0.00	50.89 2.16 0.00	61.47 2.64 0.00	55.56 2.39 0.00	39.73 1.71 0.00	36.84 1.56 0.00	75.67 3.49 0.00	56.30 2.72 0.00	48.21 2.23 0.00	71.94 3.29 0.00	125.44 5.67 0.00	54.45 2.22 0.00	50.82 1.77 0.00	54.47 1.46 0.00
KEDC PORT_JEFF_GT2 24210	60.68 1.69 0.00	49.19 1.64 0.00	33.33 1.15 0.00	47.72 1.42 0.00	57.27 1.59 0.00	49.47 1.66 0.00	60.00 1.58 0.00	82.65 3.46 0.00	61.06 3.00 0.00	70.82 3.56 0.00	88.86 3.06 -30.60	55.34 3.09 -3.52	83.81 3.64 -21.35	88.35 3.04 -32.14	99.04 2.04 -58.98	109.02 1.86 -71.88	95.74 3.02 -20.55	108.92 2.60 -52.74	109.04 2.34 -60.73	109.39 3.79 -36.94	140.38 6.38 -14.24	64.42 3.35 -8.83	51.97 2.92 0.00	54.71 1.70 0.00
KEDC PORT_JEFF_GT3 24211	60.68 1.69 0.00	49.19 1.64 0.00	33.33 1.15 0.00	47.72 1.42 0.00	57.27 1.59 0.00	49.47 1.66 0.00	60.00 1.58 0.00	82.65 3.46 0.00	61.06 3.00 0.00	70.82 3.56 0.00	88.86 3.06 -30.60	55.34 3.09 -3.52	83.81 3.64 -21.35	88.35 3.04 -32.14	99.04 2.04 -58.98	109.02 1.86 -71.88	95.74 3.02 -20.55	108.92 2.60 -52.74	109.04 2.34 -60.73	109.39 3.79 -36.94	140.38 6.38 -14.24	64.42 3.35 -8.83	51.97 2.92 0.00	54.71 1.70 0.00
KEDC_GLWD_GRP 24221	62.16 3.17 0.00	49.76 2.21 0.00	33.61 1.43 0.00	48.03 1.72 0.00	57.66 1.97 0.00	49.97 2.16 0.00	61.26 2.84 0.00	83.82 4.63 0.00	61.85 3.78 0.00	71.93 4.67 0.00	89.83 4.03 -30.60	56.18 3.93 -3.52	85.18 5.01 -21.35	89.92 4.61 -32.14	100.24 3.24 -58.98	110.15 2.99 -71.88	98.96 6.24 -20.55	111.18 4.86 -52.74	111.01 4.31 -60.73	111.64 6.04 -36.94	143.97 9.96 -14.24	65.77 4.24 -9.30	52.80 3.74 0.00	55.84 2.83 0.00
KEDC_GLWD_GT4 24219	62.16 3.17 0.00	49.76 2.21 0.00	33.61 1.43 0.00	48.03 1.72 0.00	57.66 1.97 0.00	49.97 2.16 0.00	61.26 2.84 0.00	83.82 4.63 0.00	61.85 3.78 0.00	71.93 4.67 0.00	89.83 4.03 -30.60	56.18 3.93 -3.52	85.18 5.01 -21.35	89.92 4.61 -32.14	100.24 3.24 -58.98	110.15 2.99 -71.88	98.96 6.24 -20.55	111.18 4.86 -52.74	111.01 4.31 -60.73	111.64 6.04 -36.94	143.97 9.96 -14.24	65.77 4.24 -9.30	52.80 3.74 0.00	55.84 2.83 0.00
KEDC_GLWD_GT5 24220	62.16 3.17 0.00	49.76 2.21 0.00	33.61 1.43 0.00	48.03 1.72 0.00	57.66 1.97 0.00	49.97 2.16 0.00	61.26 2.84 0.00	83.82 4.63 0.00	61.85 3.78 0.00	71.93 4.67 0.00	89.83 4.03 -30.60	56.18 3.93 -3.52	85.18 5.01 -21.35	89.92 4.61 -32.14	100.24 3.24 -58.98	110.15 2.99 -71.88	98.96 6.24 -20.55	111.18 4.86 -52.74	111.01 4.31 -60.73	111.64 6.04 -36.94	143.97 9.96 -14.24	65.77 4.24 -9.30	52.80 3.74 0.00	55.84 2.83 0.00
KENSICO____ 23655	60.68 1.69 0.00	48.58 1.03 0.00	32.81 0.63 0.00	46.89 0.58 0.00	56.31 0.62 0.00	48.88 1.07 0.00	60.09 1.67 0.00	82.12 2.92 0.00	60.51 2.45 0.00	70.35 3.08 0.00	57.77 2.57 0.00	51.28 2.56 0.00	62.11 3.29 0.00	56.23 3.06 0.00	40.12 2.09 0.00	37.17 1.89 0.00	76.13 3.95 0.00	56.67 3.09 0.00	48.63 2.65 0.00	72.39 3.74 0.00	125.89 6.12 0.00	54.80 2.57 0.00	51.32 2.27 0.00	54.57 1.56 0.00
KIAC_JFK_AIRPORT 23541	65.62 1.83 -4.80	50.86 1.04 -2.26	32.82 0.64 0.00	46.85 0.55 0.00	56.23 0.54 0.00	48.87 1.06 0.00	59.96 1.54 0.00	81.96 2.76 0.00	61.15 2.42 -0.66	70.60 3.10 -0.24	57.45 2.26 0.00	51.03 2.30 0.00	66.59 3.18 -4.58	68.60 3.18 -12.26	64.44 2.09 -24.33	91.88 1.76 -54.85	85.17 3.61 -9.38	65.27 2.90 -8.79	64.52 2.52 -16.02	72.07 3.42 0.00	125.18 5.41 0.00	54.51 2.27 0.00	67.90 2.16 -16.68	62.31 1.67 -7.63
KINTIGH____ 23543	52.83 -6.17 0.00	42.85 -4.70 0.00	28.97 -3.21 0.00	41.12 -5.18 0.00	48.62 -7.07 0.00	41.79 -6.02 0.00	51.23 -7.20 0.00	70.65 -8.54 0.00	51.32 -6.75 0.00	59.03 -8.24 0.00	49.35 -5.85 0.00	44.08 -4.65 0.00	52.38 -6.44 0.00	47.12 -6.05 0.00	33.97 -4.05 0.00	31.44 -3.84 0.00	64.13 -8.05 0.00	48.17 -5.41 0.00	41.47 -4.52 0.00	61.64 -7.01 0.00	107.28 -12.49 0.00	47.35 -4.88 0.00	44.16 -4.89 0.00	46.39 -6.62 0.00

LEDERLE____ 23769	59.25 0.26 0.00	47.47 -0.08 0.00	32.08 -0.10 0.00	45.80 -0.50 0.00	54.98 -0.70 0.00	47.71 -0.10 0.00	58.85 0.43 0.00	80.43 1.24 0.00	59.12 1.05 0.00	68.69 1.42 0.00	56.56 1.37 0.00	50.29 1.56 0.00	60.68 1.86 0.00	54.92 1.75 0.00	39.19 1.17 0.00	36.20 0.92 0.00	74.15 1.97 0.00	55.43 1.85 0.00	47.57 1.59 0.00	70.83 2.17 0.00	123.20 3.43 0.00	53.57 1.34 0.00	50.03 0.97 0.00	53.06 0.05 0.00
LINDEN COGEN____ 23786	61.10 2.11 0.00	48.85 1.30 0.00	32.98 0.80 0.00	47.07 0.77 0.00	56.50 0.81 0.00	49.15 1.34 0.00	60.41 1.98 0.00	82.62 3.43 0.00	61.00 2.94 0.00	70.99 3.72 0.00	58.25 3.05 0.00	51.77 3.04 0.00	62.80 3.98 0.00	56.86 3.70 0.00	62.67 2.54 -22.11	56.05 2.28 -18.49	86.17 4.75 -9.24	66.01 3.63 -8.79	65.12 3.12 -16.02	72.99 4.33 0.00	127.00 7.23 0.00	55.34 3.10 0.00	51.89 2.84 0.00	55.15 2.13 0.00
LIPA_MISC_IPP 23656	60.77 1.78 0.00	49.14 1.59 0.00	33.30 1.12 0.00	47.68 1.37 0.00	57.22 1.54 0.00	49.46 1.65 0.00	60.11 1.68 0.00	82.78 3.59 0.00	61.15 3.08 0.00	70.92 3.65 -30.60	88.96 3.16 -3.52	55.41 3.16 -21.35	83.94 3.77 -32.14	88.50 3.19 0.00	99.14 2.14 -58.98	109.14 1.98 -71.88	96.44 3.71 -20.55	109.45 3.13 -52.74	109.51 2.80 -60.73	109.63 4.03 -36.94	140.70 6.69 -14.24	64.37 3.31 -8.82	51.76 2.70 0.00	54.49 1.48 0.00
LITTLE FALLS____HYD 24013	60.78 1.79 0.00	48.54 0.99 0.00	32.78 0.60 0.00	46.98 0.67 0.00	56.80 1.11 0.00	48.81 1.00 0.00	59.85 1.42 0.00	81.40 2.20 0.00	59.92 1.86 0.00	69.54 2.27 0.00	57.00 1.80 0.00	50.09 1.36 0.00	61.10 2.27 0.00	55.43 2.26 0.00	39.50 1.48 0.00	36.64 1.36 0.00	75.09 2.91 0.00	55.83 2.24 0.00	47.86 1.88 0.00	71.74 3.08 0.00	125.01 5.24 0.00	54.17 1.94 0.00	50.64 1.59 0.00	54.27 1.26 0.00
LONG_LAKE_PHOENIX 24014	58.14 -0.86 0.00	46.97 -0.58 0.00	31.84 -0.34 0.00	45.76 -0.55 0.00	54.98 -0.71 0.00	47.13 -0.68 0.00	57.46 -0.96 0.00	77.66 -1.53 0.00	56.95 -1.11 0.00	65.92 -1.35 0.00	54.24 -0.95 0.00	47.96 -0.77 0.00	57.78 -1.04 0.00	52.24 -0.93 0.00	37.37 -0.65 0.00	34.69 -0.59 0.00	71.11 -1.06 0.00	52.78 -0.80 0.00	45.27 -0.71 0.00	67.50 -1.15 0.00	117.68 -2.08 0.00	51.37 -0.87 0.00	48.25 -0.80 0.00	52.17 -0.84 0.00
LOVETT____3 23632	59.05 0.05 0.00	47.33 -0.22 0.00	31.99 -0.19 0.00	45.65 -0.65 0.00	54.80 -0.88 0.00	47.54 -0.27 0.00	58.52 0.10 0.00	79.95 0.76 0.00	58.70 0.64 0.00	68.12 0.85 0.00	56.02 0.83 0.00	49.67 0.94 0.00	59.93 1.11 0.00	54.22 1.05 0.00	38.73 0.71 0.00	35.89 0.61 0.00	73.58 1.41 0.00	54.97 1.39 0.00	47.18 1.20 0.00	70.27 1.62 0.00	122.29 2.52 0.00	53.27 1.04 0.00	49.75 0.69 0.00	52.70 -0.32 0.00
LOVETT____4 23642	59.01 0.02 0.00	47.30 -0.25 0.00	31.98 -0.20 0.00	45.62 -0.68 0.00	54.77 -0.91 0.00	47.51 -0.30 0.00	58.48 0.06 0.00	79.90 0.70 0.00	58.66 0.60 0.00	68.07 0.80 0.00	55.98 0.78 0.00	49.63 0.90 0.00	59.88 1.06 0.00	54.18 1.01 0.00	38.70 0.68 0.00	35.87 0.59 0.00	73.53 1.35 0.00	54.93 1.35 0.00	47.14 1.16 0.00	70.22 1.57 0.00	122.20 2.44 0.00	53.23 1.00 0.00	49.71 0.66 0.00	52.66 -0.35 0.00
LOVETT____5 23593	59.07 0.08 0.00	47.35 -0.20 0.00	32.01 -0.17 0.00	45.67 -0.64 0.00	54.83 -0.86 0.00	47.56 -0.25 0.00	58.54 0.12 0.00	79.99 0.79 0.00	58.73 0.67 0.00	68.15 0.89 0.00	56.05 0.86 0.00	49.70 0.97 0.00	59.96 1.14 0.00	54.25 1.08 0.00	38.75 0.73 0.00	35.91 0.63 0.00	73.62 1.45 0.00	55.00 1.42 0.00	47.20 1.22 0.00	70.31 1.65 0.00	122.36 2.59 0.00	53.29 1.06 0.00	49.77 0.72 0.00	52.72 -0.29 0.00
LOWER RAQUET____HYD 24057	60.95 1.95 0.00	49.23 1.68 0.00	33.19 1.01 0.00	47.99 1.69 0.00	57.81 2.13 0.00	49.81 2.01 0.00	61.01 2.59 0.00	82.12 2.92 0.00	59.57 1.51 0.00	68.62 1.36 0.00	55.84 0.64 0.00	49.07 0.34 0.00	59.10 0.28 0.00	53.30 0.13 0.00	38.17 0.14 0.00	35.38 0.10 0.00	72.05 -0.13 0.00	53.55 -0.04 0.00	46.71 0.73 0.00	70.01 1.36 0.00	122.28 2.51 0.00	53.38 1.15 0.00	50.36 1.30 0.00	55.01 2.00 0.00
LOWER____HUDSON 24059	64.35 5.36 0.00	51.78 4.24 0.00	34.98 2.80 0.00	50.73 4.42 0.00	61.57 5.89 0.00	52.38 4.57 0.00	63.65 5.23 0.00	85.22 6.03 0.00	62.58 4.51 0.00	72.52 5.25 0.00	59.13 3.94 0.00	51.67 2.94 0.00	63.00 4.18 0.00	57.00 3.83 0.00	40.70 2.67 0.00	37.78 2.50 0.00	77.14 4.96 0.00	56.87 3.28 0.00	48.82 2.84 0.00	73.40 4.75 0.00	128.31 8.55 0.00	55.72 3.48 0.00	52.59 3.54 0.00	58.10 5.09 0.00
MG INDUSTRY____DRP 24185	63.69 4.70 0.00	51.35 3.81 0.00	34.83 2.65 0.00	50.49 4.19 0.00	61.10 5.42 0.00	52.13 4.32 0.00	63.16 4.74 0.00	84.87 5.67 0.00	62.25 4.19 0.00	72.19 4.92 0.00	58.89 3.70 0.00	51.68 2.95 0.00	62.74 3.91 0.00	56.73 3.56 0.00	40.51 2.49 0.00	37.66 2.38 0.00	77.09 4.91 0.00	56.76 3.17 0.00	48.66 2.67 0.00	72.85 4.20 0.00	127.53 7.76 0.00	55.41 3.18 0.00	52.22 3.17 0.00	57.34 4.33 0.00
MILLIKEN____1 23584	55.73 -3.26 0.00	44.77 -2.78 0.00	30.14 -2.04 0.00	43.17 -3.14 0.00	52.12 -3.56 0.00	44.89 -2.92 0.00	55.79 -2.63 0.00	76.48 -2.71 0.00	56.32 -1.74 0.00	65.40 -1.87 0.00	53.69 -1.51 0.00	47.48 -1.25 0.00	57.15 -1.67 0.00	51.65 -1.51 0.00	36.78 -1.24 0.00	34.18 -1.10 0.00	70.57 -1.61 0.00	52.98 -0.60 0.00	45.45 -0.53 0.00	67.44 -1.21 0.00	117.32 -2.44 0.00	51.00 -1.24 0.00	47.65 -1.40 0.00	50.63 -2.38 0.00
MILLIKEN____2 23585	55.71 -3.29 0.00	44.75 -2.80 0.00	30.13 -2.05 0.00	43.16 -3.15 0.00	52.11 -3.57 0.00	44.89 -2.92 0.00	55.74 -2.68 0.00	76.47 -2.73 0.00	56.31 -1.75 0.00	65.38 -1.89 0.00	53.67 -1.53 0.00	47.47 -1.26 0.00	57.13 -1.69 0.00	51.64 -1.53 0.00	36.77 -1.26 0.00	34.17 -1.11 0.00	70.55 -1.62 0.00	52.97 -0.61 0.00	45.45 -0.53 0.00	67.43 -1.22 0.00	117.30 -2.47 0.00	50.99 -1.25 0.00	47.64 -1.41 0.00	50.62 -2.39 0.00
MILLIKEN____DIESEL 23629	55.71 -3.29 0.00	44.75 -2.80 0.00	30.13 -2.05 0.00	43.16 -3.15 0.00	52.11 -3.57 0.00	44.89 -2.92 0.00	55.74 -2.68 0.00	76.47 -2.73 0.00	56.31 -1.75 0.00	65.38 -1.89 0.00	53.67 -1.53 0.00	47.47 -1.26 0.00	57.13 -1.69 0.00	51.64 -1.53 0.00	36.77 -1.26 0.00	34.17 -1.11 0.00	70.55 -1.62 0.00	52.97 -0.61 0.00	45.45 -0.53 0.00	67.43 -1.22 0.00	117.30 -2.47 0.00	50.99 -1.25 0.00	47.64 -1.41 0.00	50.62 -2.39 0.00
MODEL_CITY_ENERGY 24167	53.99 -5.00 0.00	43.80 -3.75 0.00	29.57 -2.61 0.00	42.02 -4.29 0.00	49.82 -5.86 0.00	42.71 -5.10 0.00	52.39 -6.03 0.00	72.33 -6.86 0.00	52.70 -5.36 0.00	60.64 -6.63 0.00	50.60 -4.59 0.00	45.26 -3.47 0.00	53.85 -4.97 0.00	48.50 -4.67 0.00	34.88 -3.14 0.00	32.34 -2.94 0.00	66.05 -6.13 0.00	49.62 -3.96 0.00	42.66 -3.32 0.00	63.40 -5.26 0.00	110.33 -9.43 0.00	48.60 -3.63 0.00	45.35 -3.70 0.00	47.42 -5.59 0.00
MOHAWK_PAPER____DRP 24187	65.09 6.10 0.00	52.45 4.90 0.00	35.52 3.34 0.00	51.53 5.22 0.00	62.46 6.77 0.00	53.19 5.38 0.00	64.75 6.33 0.00	86.86 7.67 0.00	63.71 5.65 0.00	73.84 6.57 0.00	60.22 5.03 0.00	52.69 3.96 0.00	64.06 5.24 0.00	57.94 4.77 0.00	41.38 3.36 0.00	38.47 3.19 0.00	78.73 6.55 0.00	57.99 4.40 0.00	49.73 3.75 0.00	74.65 6.00 0.00	130.60 10.84 0.00	56.66 4.43 0.00	53.40 4.35 0.00	58.79 5.77 0.00

MONGAUP___HYD 23641	58.57 -0.42 0.00	46.99 -0.56 0.00	31.78 -0.40 0.00	45.42 -0.88 0.00	54.52 -1.16 0.00	47.20 -0.61 0.00	58.02 -0.40 0.00	79.11 -0.08 0.00	58.08 0.02 0.00	67.46 0.19 0.00	55.44 0.24 0.00	49.12 0.39 0.00	59.31 0.49 0.00	53.72 0.55 0.00	38.35 0.33 0.00	35.53 0.25 0.00	72.79 0.62 0.00	54.32 0.74 0.00	46.62 0.64 0.00	69.47 0.82 0.00	120.97 1.20 0.00	52.61 0.37 0.00	49.27 0.21 0.00	52.44 -0.57 0.00
MONTAUK___DIESEL 23721	60.77 1.78 0.00	49.14 1.59 0.00	33.30 1.12 0.00	47.68 1.37 0.00	57.22 1.54 0.00	49.46 1.65 0.00	60.11 1.68 0.00	82.78 3.59 0.00	61.15 3.08 0.00	70.92 3.65 0.00	88.96 3.16 -30.60	55.41 3.16 -3.52	83.94 3.77 -21.35	88.50 3.19 -32.14	99.14 2.14 -58.98	109.14 1.98 -71.88	96.44 3.71 -20.55	109.45 3.13 -52.74	109.51 2.80 -60.73	109.63 4.03 -36.94	140.70 6.69 -14.24	64.37 3.31 -8.83	51.76 2.70 0.00	54.49 1.48 0.00
N SALMON___HYD 24042	59.28 0.29 0.00	47.94 0.39 0.00	32.48 0.30 0.00	46.68 0.38 0.00	56.13 0.45 0.00	48.17 0.36 0.00	58.80 0.38 0.00	79.07 -0.13 0.00	57.92 -0.14 0.00	67.03 -0.23 0.00	55.11 -0.09 0.00	48.64 -0.09 0.00	58.42 -0.41 0.00	52.58 -0.59 0.00	37.60 -0.43 0.00	34.94 -0.34 0.00	71.52 -0.66 0.00	53.11 -0.47 0.00	45.59 -0.39 0.00	68.01 -0.65 0.00	119.24 -0.52 0.00	52.16 -0.08 0.00	49.07 0.02 0.00	53.20 0.18 0.00
N.E._GEN_SANDY PD 24062	61.40 2.41 0.00	49.41 1.86 0.00	33.41 1.23 0.00	48.25 1.95 0.00	58.36 2.67 0.00	49.87 2.06 0.00	60.73 2.31 0.00	62.49 2.70 48.29	59.96 1.89 0.00	69.49 2.23 0.00	56.82 1.62 0.00	59.99 1.64 2.56	60.59 1.76 0.00	54.82 1.65 0.00	39.16 1.13 0.00	36.35 1.07 0.00	74.34 2.16 0.00	54.95 1.37 0.00	47.15 1.17 0.00	70.66 2.01 0.00	123.44 3.67 0.00	53.66 1.42 0.00	35.00 1.71 14.07	35.00 1.36 16.79
NARROWS_GT1_1 24228	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT1_2 24229	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT1_3 24230	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT1_4 24231	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT1_5 24232	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT1_6 24233	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT1_7 24234	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT1_8 24235	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT1_GRP 23726	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT2_1 24236	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT2_2 24237	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT2_3 24238	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00

NARROWS_GT2_4 24239	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT2_5 24240	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT2_6 24241	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT2_7 24242	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT2_8 24243	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NARROWS_GT2_GRP 23741	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NEG CAPITAL___MECHNVIL 23645	64.35 5.36 0.00	51.78 4.24 0.00	34.98 2.80 0.00	50.73 4.42 0.00	61.57 5.89 0.00	52.38 4.57 0.00	63.65 5.23 0.00	85.22 6.03 0.00	62.58 4.51 0.00	72.52 5.25 0.00	59.13 3.94 0.00	51.67 2.94 0.00	63.00 4.18 0.00	57.00 3.83 0.00	40.70 2.67 0.00	37.78 2.50 0.00	77.14 4.96 0.00	56.87 3.28 0.00	48.82 2.84 0.00	73.40 4.75 0.00	128.31 8.55 0.00	55.72 3.48 0.00	52.59 3.54 0.00	58.10 5.09 0.00
NEG CENTRAL_HIGH_ACRES 23767	54.54 -4.45 0.00	44.13 -3.42 0.00	29.60 -2.58 0.00	42.06 -4.24 0.00	50.61 -5.07 0.00	43.17 -4.64 0.00	53.87 -4.55 0.00	74.82 -4.37 0.00	55.17 -2.90 0.00	64.01 -3.26 0.00	52.84 -2.36 0.00	47.23 -1.50 0.00	56.32 -2.51 0.00	50.89 -2.28 0.00	36.27 -1.75 0.00	33.82 -1.46 0.00	69.45 -2.73 0.00	52.94 -0.65 0.00	45.57 -0.41 0.00	67.11 -1.54 0.00	116.64 -3.13 0.00	51.14 -1.09 0.00	47.94 -1.11 0.00	49.60 -3.41 0.00
NEG CENTRAL___DRP 24199	57.19 -1.80 0.00	46.10 -1.45 0.00	31.24 -0.94 0.00	44.83 -1.48 0.00	53.73 -1.95 0.00	46.16 -1.65 0.00	56.50 -1.92 0.00	77.07 -2.12 0.00	56.56 -1.50 0.00	65.37 -1.90 0.00	53.97 -1.22 0.00	47.76 -0.97 0.00	57.50 -1.32 0.00	51.90 -1.27 0.00	37.18 -0.85 0.00	34.49 -0.79 0.00	70.97 -1.21 0.00	52.78 -0.81 0.00	45.29 -0.70 0.00	67.38 -1.27 0.00	117.24 -2.53 0.00	51.29 -0.95 0.00	47.92 -1.13 0.00	51.50 -1.51 0.00
NEG CENTRAL___INDECK 23768	55.60 -3.39 0.00	44.92 -2.63 0.00	30.38 -1.80 0.00	43.29 -3.01 0.00	51.46 -4.23 0.00	44.37 -3.44 0.00	54.63 -3.79 0.00	75.21 -3.98 0.00	54.81 -3.25 0.00	63.18 -4.09 0.00	52.54 -2.65 0.00	46.76 -1.97 0.00	55.83 -2.99 0.00	50.27 -2.90 0.00	36.17 -1.85 0.00	33.49 -1.79 0.00	68.74 -3.43 0.00	51.46 -2.12 0.00	44.19 -1.79 0.00	65.77 -2.89 0.00	114.34 -5.43 0.00	50.10 -2.13 0.00	46.62 -2.44 0.00	49.31 -3.70 0.00
NEG CENTRAL___SENECA 23627	58.99 0.00 0.00	47.55 0.00 0.00	32.18 0.00 0.00	46.30 0.00 0.00	55.69 0.00 0.00	47.81 0.00 0.00	58.42 0.00 0.00	79.19 0.00 0.00	58.06 0.00 0.00	67.27 0.00 0.00	55.20 0.00 0.00	48.73 0.00 0.00	58.82 0.00 0.00	53.17 0.00 0.00	38.02 0.00 0.00	35.28 0.00 0.00	72.18 0.00 0.00	53.58 0.00 0.00	45.98 0.00 0.00	68.65 0.00 0.00	119.77 0.00 0.00	52.23 0.00 0.00	49.05 0.00 0.00	53.01 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	58.84 -0.15 0.00	47.38 -0.17 0.00	31.85 -0.33 0.00	45.62 -0.68 0.00	55.24 -0.45 0.00	47.36 -0.45 0.00	58.90 0.48 0.00	80.79 1.60 0.00	59.61 1.54 0.00	69.27 2.01 0.00	56.72 1.53 0.00	50.28 1.55 0.00	60.46 1.64 0.00	54.70 1.53 0.00	38.85 0.83 0.00	36.15 0.87 0.00	74.56 2.38 0.00	56.17 2.58 0.00	48.25 2.27 0.00	71.39 2.74 0.00	124.20 4.43 0.00	54.15 1.91 0.00	50.78 1.73 0.00	53.73 0.72 0.00
NEG MILLWOOD___DRP 24198	60.17 1.18 0.00	48.21 0.66 0.00	32.59 0.41 0.00	46.60 0.30 0.00	55.99 0.31 0.00	48.47 0.66 0.00	59.52 1.10 0.00	81.21 2.02 0.00	59.79 1.73 0.00	69.48 2.22 0.00	57.08 1.88 0.00	50.60 1.87 0.00	61.27 2.45 0.00	55.48 2.32 0.00	39.60 1.58 0.00	36.70 1.42 0.00	75.11 2.94 0.00	55.88 2.30 0.00	47.93 1.95 0.00	71.38 2.72 0.00	124.28 4.51 0.00	54.10 1.87 0.00	50.69 1.64 0.00	54.04 1.03 0.00
NEG NORTH_FLCN_SEA 23793	61.36 2.37 0.00	49.15 1.60 0.00	33.20 1.02 0.00	47.59 1.29 0.00	57.26 1.58 0.00	49.56 1.75 0.00	61.39 2.97 0.00	83.97 4.77 0.00	61.70 3.64 0.00	71.57 4.30 0.00	58.93 3.73 0.00	52.03 3.30 0.00	62.76 3.94 0.00	56.71 3.54 0.00	40.50 2.47 0.00	37.57 2.29 0.00	77.55 5.37 0.00	57.95 4.37 0.00	49.63 3.65 0.00	73.93 5.28 0.00	128.69 8.92 0.00	55.76 3.52 0.00	51.92 2.87 0.00	55.40 2.39 0.00
NEG NORTH_KES_CHATEGAY 23792	59.00 0.01 0.00	47.52 -0.03 0.00	32.01 -0.17 0.00	46.32 0.02 0.00	55.92 0.24 0.00	48.13 0.32 0.00	58.90 0.48 0.00	79.67 0.47 0.00	58.35 0.28 0.00	67.56 0.29 0.00	55.19 -0.01 0.00	48.53 -0.19 0.00	58.59 -0.24 0.00	52.92 -0.25 0.00	37.85 -0.18 0.00	35.06 -0.22 0.00	71.60 -0.58 0.00	53.23 -0.35 0.00	45.72 -0.26 0.00	68.33 -0.32 0.00	119.15 -0.62 0.00	51.90 -0.34 0.00	48.82 -0.23 0.00	53.55 0.54 0.00
NEG NORTH___ALICE_FALLS 23915	59.58 0.59 0.00	47.98 0.43 0.00	32.27 0.09 0.00	46.60 0.30 0.00	56.29 0.61 0.00	48.45 0.64 0.00	59.17 0.75 0.00	79.75 0.56 0.00	58.44 0.38 0.00	67.65 0.38 0.00	55.30 0.10 0.00	48.58 -0.14 0.00	58.71 -0.11 0.00	53.05 -0.12 0.00	37.93 -0.10 0.00	35.13 -0.15 0.00	71.82 -0.36 0.00	53.42 -0.16 0.00	45.85 -0.13 0.00	68.57 -0.09 0.00	119.49 -0.28 0.00	51.94 -0.29 0.00	48.89 -0.16 0.00	54.03 1.02 0.00

NEG NORTH___LWR_SARANAC 23913	59.58 0.59 0.00	47.98 0.43 0.00	32.27 0.09 0.00	46.60 0.30 0.00	56.29 0.61 0.00	48.45 0.64 0.00	59.17 0.75 0.00	79.75 0.56 0.00	58.44 0.38 0.00	67.65 0.38 0.00	55.30 0.10 0.00	48.58 -0.14 0.00	58.71 -0.11 0.00	53.05 -0.12 0.00	37.93 -0.10 0.00	35.13 -0.15 0.00	71.82 -0.36 0.00	53.42 -0.16 0.00	45.85 -0.13 0.00	68.57 -0.09 0.00	119.49 -0.28 0.00	51.94 -0.29 0.00	48.89 -0.16 0.00	54.03 1.02 0.00
NEG NORTH___PLATTSBURG 23628	58.82 -0.17 0.00	47.34 -0.21 0.00	31.83 -0.35 0.00	45.95 -0.36 0.00	55.50 -0.18 0.00	47.77 -0.04 0.00	58.32 -0.10 0.00	78.70 -0.49 0.00	57.68 -0.38 0.00	66.77 -0.50 0.00	54.58 -0.61 0.00	47.96 -0.77 0.00	57.96 -0.86 0.00	52.37 -0.79 0.00	37.43 -0.59 0.00	34.67 -0.61 0.00	70.89 -1.29 0.00	52.72 -0.86 0.00	45.25 -0.73 0.00	67.71 -0.95 0.00	117.94 -1.83 0.00	51.29 -0.95 0.00	48.24 -0.81 0.00	53.36 0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	52.89 -6.10 0.00	42.98 -4.57 0.00	29.06 -3.12 0.00	41.24 -5.06 0.00	48.68 -7.00 0.00	41.82 -5.99 0.00	51.25 -7.17 0.00	70.73 -8.46 0.00	51.28 -6.79 0.00	58.87 -8.40 0.00	49.31 -5.89 0.00	44.09 -4.64 0.00	52.31 -6.51 0.00	47.03 -6.14 0.00	33.94 -4.08 0.00	31.43 -3.85 0.00	64.16 -8.02 0.00	48.11 -5.47 0.00	41.41 -4.57 0.00	61.61 -7.04 0.00	107.17 -12.60 0.00	47.33 -4.90 0.00	44.10 -4.96 0.00	46.29 -6.72 0.00
NEG WEST___LANCASTR 23811	52.12 -6.87 0.00	42.20 -5.35 0.00	28.54 -3.64 0.00	40.54 -5.77 0.00	48.10 -7.59 0.00	41.54 -6.27 0.00	50.96 -7.46 0.00	69.82 -9.38 0.00	50.86 -7.20 0.00	58.61 -8.66 0.00	48.71 -6.48 0.00	43.39 -5.34 0.00	51.74 -7.08 0.00	46.63 -6.54 0.00	33.52 -4.50 0.00	30.98 -4.30 0.00	63.23 -8.95 0.00	47.40 -6.18 0.00	40.75 -5.23 0.00	60.71 -7.94 0.00	105.78 -13.99 0.00	46.48 -5.76 0.00	43.38 -5.67 0.00	45.90 -7.12 0.00
NEG_PENN_ALLEGHNY 23528	57.62 -1.38 0.00	46.34 -1.21 0.00	31.43 -0.75 0.00	45.00 -1.30 0.00	53.96 -1.73 0.00	46.65 -1.16 0.00	57.06 -1.36 0.00	77.37 -1.82 0.00	56.73 -1.33 0.00	65.71 -1.56 0.00	54.01 -1.19 0.00	47.78 -0.95 0.00	57.61 -1.21 0.00	52.10 -1.07 0.00	37.26 -0.76 0.00	34.47 -0.81 0.00	70.66 -1.52 0.00	52.53 -1.05 0.00	45.05 -0.93 0.00	67.28 -1.37 0.00	117.43 -2.34 0.00	51.07 -1.16 0.00	47.81 -1.25 0.00	51.40 -1.61 0.00
NEG___GEN_MONROE 24207	60.19 1.19 0.00	48.20 0.65 0.00	32.57 0.39 0.00	46.89 0.59 0.00	56.54 0.86 0.00	48.39 0.58 0.00	59.38 0.96 0.00	81.24 2.05 0.00	59.76 1.70 0.00	69.47 2.20 0.00	57.19 1.99 0.00	50.68 1.95 0.00	61.20 2.38 0.00	55.19 2.02 0.00	39.45 1.43 0.00	36.61 1.33 0.00	75.34 3.16 0.00	55.95 2.37 0.00	47.91 1.93 0.00	71.35 2.70 0.00	124.38 4.61 0.00	54.09 1.86 0.00	50.67 1.62 0.00	54.38 1.37 0.00
NEPA___ENERGY 23901	50.45 -8.54 0.00	40.59 -6.96 0.00	27.50 -4.68 0.00	39.03 -7.28 0.00	46.62 -9.07 0.00	40.49 -7.32 0.00	49.90 -8.52 0.00	67.59 -11.60 0.00	49.72 -8.34 0.00	57.94 -9.33 0.00	47.71 -7.48 0.00	42.34 -6.39 0.00	50.79 -8.04 0.00	46.12 -7.05 0.00	33.05 -4.97 0.00	30.52 -4.76 0.00	61.65 -10.53 0.00	46.44 -7.14 0.00	39.90 -6.08 0.00	59.47 -9.18 0.00	103.72 -16.05 0.00	45.42 -6.81 0.00	42.64 -6.42 0.00	45.31 -7.70 0.00
NEVERSINK___HYD 23608	60.01 1.01 0.00	48.67 1.12 0.00	32.98 0.80 0.00	47.28 0.98 0.00	56.70 1.02 0.00	48.73 0.92 0.00	59.68 1.26 0.00	77.87 -1.32 0.00	54.38 -3.69 0.00	62.00 -5.26 0.00	52.02 -3.17 0.00	46.14 -2.59 0.00	55.60 -3.23 0.00	50.10 -3.07 0.00	35.89 -2.13 0.00	33.40 -1.88 0.00	68.40 -3.78 0.00	50.98 -2.60 0.00	43.76 -2.22 0.00	65.08 -3.57 0.00	113.75 -6.01 0.00	51.63 -0.60 0.00	48.32 -0.73 0.00	51.87 -1.14 0.00
NIAGARA___ 23760	53.29 -5.71 0.00	43.36 -4.19 0.00	29.28 -2.90 0.00	41.55 -4.76 0.00	49.12 -6.56 0.00	42.11 -5.70 0.00	51.56 -6.87 0.00	71.22 -7.97 0.00	51.79 -6.27 0.00	59.46 -7.80 0.00	49.72 -5.47 0.00	44.53 -4.20 0.00	52.88 -5.94 0.00	47.62 -5.54 0.00	34.29 -3.73 0.00	31.79 -3.49 0.00	64.82 -7.36 0.00	48.77 -4.81 0.00	41.98 -4.00 0.00	62.27 -6.38 0.00	108.34 -11.42 0.00	47.85 -4.38 0.00	44.64 -4.41 0.00	46.60 -6.41 0.00
NINE_MILE_1 23575	57.52 -1.48 0.00	46.43 -1.12 0.00	31.47 -0.71 0.00	45.26 -1.04 0.00	54.38 -1.31 0.00	46.60 -1.21 0.00	56.80 -1.62 0.00	76.99 -2.21 0.00	56.41 -1.65 0.00	65.32 -1.95 0.00	53.72 -1.48 0.00	47.50 -1.23 0.00	57.25 -1.57 0.00	51.72 -1.45 0.00	37.00 -1.02 0.00	34.36 -0.92 0.00	70.44 -1.74 0.00	52.25 -1.33 0.00	44.83 -1.15 0.00	66.87 -1.78 0.00	116.59 -3.18 0.00	50.91 -1.33 0.00	47.79 -1.27 0.00	51.65 -1.36 0.00
NINE_MILE_2 23744	57.47 -1.52 0.00	46.40 -1.14 0.00	31.47 -0.71 0.00	45.27 -1.04 0.00	54.39 -1.29 0.00	46.62 -1.19 0.00	56.82 -1.60 0.00	77.01 -2.19 0.00	56.43 -1.63 0.00	65.34 -1.93 0.00	53.74 -1.46 0.00	47.51 -1.22 0.00	57.27 -1.55 0.00	51.73 -1.44 0.00	37.01 -1.01 0.00	34.37 -0.91 0.00	70.47 -1.71 0.00	52.27 -1.32 0.00	44.84 -1.14 0.00	66.89 -1.76 0.00	116.63 -3.14 0.00	50.93 -1.31 0.00	47.80 -1.25 0.00	51.71 -1.30 0.00
NM_CAPITAL___DRP 24208	64.68 5.69 0.00	52.14 4.59 0.00	35.32 3.14 0.00	51.23 4.92 0.00	62.08 6.39 0.00	52.85 5.05 0.00	64.28 5.86 0.00	86.24 7.04 0.00	63.25 5.19 0.00	73.32 6.05 0.00	59.80 4.61 0.00	52.35 3.62 0.00	63.64 4.82 0.00	57.56 4.39 0.00	41.11 3.09 0.00	38.22 2.94 0.00	78.20 6.02 0.00	57.58 3.99 0.00	49.38 3.40 0.00	74.08 5.43 0.00	129.70 9.94 0.00	56.30 4.06 0.00	53.08 4.02 0.00	58.44 5.43 0.00
NM_CENTRAL___DRP 24181	58.63 -0.37 0.00	47.37 -0.18 0.00	32.10 -0.08 0.00	46.09 -0.21 0.00	55.35 -0.33 0.00	47.48 -0.33 0.00	57.95 -0.47 0.00	78.35 -0.84 0.00	57.43 -0.63 0.00	66.49 -0.77 0.00	54.73 -0.46 0.00	48.42 -0.31 0.00	58.32 -0.50 0.00	52.70 -0.47 0.00	37.72 -0.31 0.00	35.02 -0.26 0.00	71.79 -0.39 0.00	53.32 -0.26 0.00	45.74 -0.24 0.00	68.19 -0.46 0.00	118.86 -0.90 0.00	51.88 -0.36 0.00	48.72 -0.33 0.00	52.60 -0.41 0.00
NM_FRONTIER___DRP 24179	53.57 -5.42 0.00	43.58 -3.97 0.00	29.42 -2.76 0.00	41.74 -4.56 0.00	49.36 -6.32 0.00	42.33 -5.48 0.00	51.88 -6.54 0.00	71.70 -7.50 0.00	52.15 -5.91 0.00	59.90 -7.37 0.00	50.09 -5.11 0.00	44.85 -3.88 0.00	53.25 -5.57 0.00	47.96 -5.21 0.00	34.53 -3.49 0.00	32.01 -3.27 0.00	65.29 -6.88 0.00	49.14 -4.44 0.00	42.30 -3.69 0.00	62.75 -5.91 0.00	109.14 -10.63 0.00	48.17 -4.06 0.00	44.93 -4.12 0.00	46.87 -6.14 0.00
NM_ST_REGIS___HYD 24053	58.99 0.00 0.00	47.55 0.00 0.00	32.18 0.00 0.00	46.30 0.00 0.00	55.69 0.00 0.00	47.81 0.00 0.00	58.42 0.00 0.00	79.19 0.00 0.00	58.06 0.00 0.00	67.27 0.00 0.00	55.20 0.00 0.00	48.73 0.00 0.00	58.82 0.00 0.00	53.17 0.00 0.00	38.02 0.00 0.00	35.28 0.00 0.00	72.18 0.00 0.00	53.58 0.00 0.00	45.98 0.00 0.00	68.65 0.00 0.00	119.77 0.00 0.00	52.23 0.00 0.00	49.05 0.00 0.00	53.01 0.00 0.00
NORTHPORT___I 23551	60.50 1.50 0.00	48.96 1.41 0.00	33.26 1.08 0.00	47.66 1.36 0.00	57.21 1.52 0.00	49.32 1.51 0.00	59.64 1.22 0.00	82.06 2.86 0.00	60.54 2.48 0.00	70.18 2.91 0.00	88.44 2.65 -30.60	54.92 2.67 -3.52	83.67 3.50 -21.35	88.32 3.01 -32.14	99.02 2.02 -58.98	109.03 1.87 -71.88	96.27 3.54 -20.55	109.24 2.92 -52.74	109.30 2.60 -60.73	109.20 3.61 -36.94	140.07 6.06 -14.24	63.58 2.54 -8.81	51.02 1.96 0.00	53.85 0.84 0.00

NORTHPORT___2 23552	60.54 1.55 0.00	48.96 1.41 0.00	33.26 1.08 0.00	47.66 1.35 0.00	57.20 1.51 0.00	49.33 1.52 0.00	59.67 1.25 0.00	82.16 2.97 0.00	60.59 2.53 0.00	70.19 2.93 0.00	88.50 2.71 -30.60	54.95 2.70 -3.52	83.55 3.38 -21.35	88.19 2.88 -32.14	98.92 1.92 -58.98	108.95 1.79 -71.88	96.11 3.38 -20.55	109.11 2.79 -52.74	109.19 2.49 -60.73	109.04 3.45 -36.94	139.77 5.77 -14.24	63.57 2.53 -8.81	51.03 1.97 0.00	53.86 0.84 0.00
NORTHPORT___3 23553	61.37 2.37 0.00	49.38 1.83 0.00	33.42 1.24 0.00	47.82 1.51 0.00	57.39 1.70 0.00	49.70 1.89 0.00	60.58 2.16 0.00	82.84 3.65 0.00	61.06 2.99 0.00	70.95 3.69 0.00	88.94 3.15 -30.60	55.35 3.10 -3.52	84.05 3.88 -21.35	88.77 3.46 -32.14	99.36 2.36 -58.98	109.32 2.17 -71.88	97.09 4.36 -20.55	109.79 3.47 -52.74	109.80 3.10 -60.73	109.82 4.22 -36.94	141.10 7.09 -14.24	64.10 3.06 -8.81	51.62 2.57 0.00	54.60 1.59 0.00
NORTHPORT___4 23650	61.26 2.26 0.00	49.32 1.77 0.00	33.38 1.20 0.00	47.76 1.45 0.00	57.32 1.63 0.00	49.63 1.82 0.00	60.44 2.01 0.00	82.54 3.34 0.00	60.80 2.74 0.00	70.66 3.40 0.00	88.70 2.91 -30.60	55.14 2.89 -3.52	83.79 3.62 -21.35	88.54 3.23 -32.14	99.19 2.19 -58.98	109.17 2.02 -71.88	96.78 4.05 -20.55	109.55 3.24 -52.74	109.61 2.90 -60.73	109.53 3.94 -36.94	140.62 6.62 -14.24	63.86 2.82 -8.81	51.40 2.34 0.00	54.39 1.38 0.00
NORTHPORT___IC 23718	61.26 2.26 0.00	49.32 1.77 0.00	33.38 1.20 0.00	47.76 1.45 0.00	57.32 1.63 0.00	49.63 1.82 0.00	60.44 2.01 0.00	82.54 3.34 0.00	60.80 2.74 0.00	70.66 3.40 0.00	88.70 2.91 -30.60	55.14 2.89 -3.52	83.79 3.62 -21.35	88.54 3.23 -32.14	99.19 2.19 -58.98	109.17 2.02 -71.88	96.78 4.05 -20.55	109.55 3.24 -52.74	109.61 2.90 -60.73	109.53 3.94 -36.94	140.62 6.62 -14.24	63.87 2.82 -8.81	51.40 2.34 0.00	54.39 1.38 0.00
NSINS_S_GLNS_FALLS 23858	64.08 5.08 0.00	51.32 3.77 0.00	34.32 2.14 0.00	49.81 3.51 0.00	60.61 4.92 0.00	51.60 3.79 0.00	62.70 4.28 0.00	83.75 4.56 0.00	61.67 3.61 0.00	71.46 4.19 0.00	58.23 3.03 0.00	50.95 2.22 0.00	62.43 3.61 0.00	56.54 3.37 0.00	40.44 2.42 0.00	37.26 1.98 0.00	76.07 3.89 0.00	56.42 2.84 0.00	48.70 2.72 0.00	73.14 4.48 0.00	126.48 6.72 0.00	55.72 3.49 0.00	52.76 3.71 0.00	58.81 5.80 0.00
NUCOR_STEEL___DRP 24197	58.84 -0.15 0.00	47.38 -0.17 0.00	31.85 -0.33 0.00	45.62 -0.68 0.00	55.24 -0.45 0.00	47.36 -0.45 0.00	58.90 0.48 0.00	80.79 1.60 0.00	59.61 1.54 0.00	69.27 2.01 0.00	56.72 1.53 0.00	50.28 1.55 0.00	60.46 1.64 0.00	54.70 1.53 0.00	38.85 0.83 0.00	36.15 0.87 0.00	74.56 2.38 0.00	56.17 2.58 0.00	48.25 2.27 0.00	71.39 2.74 0.00	124.20 4.43 0.00	54.15 1.91 0.00	50.78 1.73 0.00	53.73 0.72 0.00
NYISO_LBMP_REFERENCE 24008	58.99 0.00 0.00	47.55 0.00 0.00	32.18 0.00 0.00	46.30 0.00 0.00	55.69 0.00 0.00	47.81 0.00 0.00	58.42 0.00 0.00	79.19 0.00 0.00	58.06 0.00 0.00	67.27 0.00 0.00	55.20 0.00 0.00	48.73 0.00 0.00	58.82 0.00 0.00	53.17 0.00 0.00	38.02 0.00 0.00	35.28 0.00 0.00	72.18 0.00 0.00	53.58 0.00 0.00	45.98 0.00 0.00	68.65 0.00 0.00	119.77 0.00 0.00	52.23 0.00 0.00	49.05 0.00 0.00	53.01 0.00 0.00
NYPA_BRENTWD____GT 24164	60.90 1.91 0.00	49.19 1.64 0.00	33.37 1.19 0.00	47.79 1.49 0.00	57.36 1.68 0.00	49.54 1.73 0.00	60.13 1.71 0.00	82.73 3.54 0.00	61.05 2.99 0.00	70.81 3.54 0.00	88.92 3.13 -30.60	55.35 3.10 -3.52	84.04 3.87 -21.35	88.63 3.32 -32.14	99.24 2.24 -58.98	109.23 2.08 -71.88	96.66 3.93 -20.55	109.54 3.22 -52.74	109.56 2.86 -60.73	109.62 4.03 -36.94	140.76 6.75 -14.24	64.14 3.05 -8.85	51.54 2.48 0.00	54.39 1.38 0.00
NYPA_GOWANUS____GT5 24156	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.38 4.18 0.00	52.82 4.09 0.00	64.17 5.34 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.81 3.04 -18.49	87.63 6.21 -9.24	67.00 4.63 -8.79	65.92 3.92 -16.02	74.14 5.48 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NYPA_GOWANUS____GT6 24157	62.16 3.17 0.00	49.64 2.09 0.00	33.49 1.31 0.00	47.76 1.46 0.00	57.32 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.03 4.84 0.00	62.22 4.16 0.00	72.42 5.15 0.00	59.38 4.18 0.00	52.82 4.09 0.00	64.17 5.34 0.00	58.10 4.93 0.00	63.53 3.40 -22.11	56.81 3.04 -18.49	87.63 6.21 -9.24	67.00 4.63 -8.79	65.92 3.92 -16.02	74.14 5.48 0.00	129.16 9.39 0.00	56.33 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NYPA_HARLEM__RVR__GT1 24160	67.64 3.85 -4.80	52.41 2.60 -2.26	33.81 1.63 0.00	48.13 1.83 0.00	57.75 2.07 0.00	50.33 2.52 0.00	61.68 3.25 0.00	84.50 5.31 0.00	63.62 4.89 -0.66	73.50 6.00 -0.24	60.02 4.82 0.00	53.44 4.71 0.00	69.45 6.04 -4.58	70.89 5.46 -12.26	66.14 3.79 -24.33	93.73 3.60 -54.85	88.63 7.07 -9.38	67.14 4.77 -8.79	65.86 3.86 -16.02	74.01 5.36 0.00	129.03 9.27 0.00	56.75 4.51 0.00	69.99 4.26 -16.68	64.32 3.68 -7.63
NYPA_HARLEM__RVR__GT2 24161	67.64 3.85 -4.80	52.41 2.60 -2.26	33.81 1.63 0.00	48.13 1.83 0.00	57.75 2.07 0.00	50.33 2.52 0.00	61.68 3.25 0.00	84.50 5.31 0.00	63.62 4.89 -0.66	73.50 6.00 -0.24	60.02 4.82 0.00	53.44 4.71 0.00	69.45 6.04 -4.58	70.89 5.46 -12.26	66.14 3.79 -24.33	93.73 3.60 -54.85	88.63 7.07 -9.38	67.14 4.77 -8.79	65.86 3.86 -16.02	74.01 5.36 0.00	129.03 9.27 0.00	56.75 4.51 0.00	69.99 4.26 -16.68	64.32 3.68 -7.63
NYPA_KENT____GT 24152	62.16 3.17 0.00	49.65 2.10 0.00	33.49 1.31 0.00	47.77 1.46 0.00	57.33 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.04 4.84 0.00	62.22 4.16 0.00	72.42 5.16 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.54 3.41 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.40 0.00	56.34 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00
NYPA_POUCH1____GT 24155	61.82 2.83 0.00	49.39 1.84 0.00	33.33 1.15 0.00	47.55 1.25 0.00	57.07 1.39 0.00	49.68 1.87 0.00	61.09 2.67 0.00	83.64 4.44 0.00	61.85 3.79 0.00	71.99 4.72 0.00	59.05 3.86 0.00	52.51 3.78 0.00	63.74 4.92 0.00	57.71 4.55 0.00	63.27 3.14 -22.11	56.58 2.81 -18.49	87.22 5.80 -9.24	66.76 4.38 -8.79	65.73 3.73 -16.02	73.90 5.25 0.00	128.60 8.83 0.00	56.04 3.80 0.00	52.53 3.47 0.00	55.78 2.76 0.00
NYPA_VERNON____GT2 24162	61.95 2.96 0.00	49.50 1.95 0.00	33.40 1.22 0.00	47.64 1.33 0.00	57.17 1.49 0.00	49.76 1.95 0.00	61.11 2.68 0.00	83.61 4.42 0.00	61.91 3.85 0.00	72.06 4.79 0.00	59.09 3.90 0.00	52.57 3.84 0.00	63.81 4.99 0.00	57.77 4.60 0.00	63.31 3.18 -22.11	56.66 2.89 -18.49	87.29 5.87 -9.24	66.70 4.33 -8.79	65.65 3.65 -16.02	73.73 5.07 0.00	128.39 8.62 0.00	56.03 3.80 0.00	52.58 3.52 0.00	55.85 2.84 0.00
NYPA_VERNON____GT3 24163	61.95 2.96 0.00	49.50 1.95 0.00	33.40 1.22 0.00	47.64 1.33 0.00	57.17 1.49 0.00	49.76 1.95 0.00	61.11 2.68 0.00	83.61 4.42 0.00	61.91 3.85 0.00	72.06 4.79 0.00	59.09 3.90 0.00	52.57 3.84 0.00	63.81 4.99 0.00	57.77 4.60 0.00	63.31 3.18 -22.11	56.66 2.89 -18.49	87.29 5.87 -9.24	66.70 4.33 -8.79	65.65 3.65 -16.02	73.73 5.07 0.00	128.39 8.62 0.00	56.03 3.80 0.00	52.58 3.52 0.00	55.85 2.84 0.00

NYPA___HOLTSVILL 23794	60.89 1.90 0.00	49.25 1.71 0.00	33.38 1.20 0.00	47.80 1.49 0.00	57.37 1.68 0.00	49.58 1.77 0.00	60.21 1.79 0.00	82.90 3.70 0.00	61.21 3.15 0.00	70.99 3.72 0.00	89.00 3.21 -30.60	55.45 3.20 -3.52	83.99 3.82 -21.35	88.53 3.22 -32.14	99.16 2.16 -58.98	109.16 2.00 -71.88	96.45 3.72 -20.55	109.44 3.12 -52.74	109.49 2.78 -60.73	109.63 4.03 -36.94	140.72 6.72 -14.24	64.40 3.34 -8.82	51.80 2.75 0.00	54.56 1.55 0.00
NYPA___HELLGATE_GT1 24158	67.64 3.84 -4.80	52.41 2.60 -2.26	33.81 1.63 0.00	48.13 1.83 0.00	57.75 2.07 0.00	50.33 2.52 0.00	61.68 3.25 0.00	84.50 5.31 0.00	63.62 4.89 -0.66	73.50 6.00 -0.24	60.02 4.82 0.00	53.47 4.74 0.00	69.50 6.09 -4.58	70.93 5.50 -12.26	66.18 3.82 -24.33	93.73 3.60 -54.85	88.68 7.13 -9.38	67.19 4.81 -8.79	65.90 3.90 -16.02	74.06 5.41 0.00	129.13 9.36 0.00	56.79 4.56 0.00	70.03 4.30 -16.68	64.33 3.69 -7.63
NYPA___HELLGATE_GT2 24159	67.64 3.84 -4.80	52.41 2.60 -2.26	33.81 1.63 0.00	48.13 1.83 0.00	57.75 2.07 0.00	50.33 2.52 0.00	61.68 3.25 0.00	84.50 5.31 0.00	63.62 4.89 0.00	73.50 6.00 -0.24	60.02 4.82 0.00	53.47 4.74 0.00	69.50 6.09 -4.58	70.93 5.50 -12.26	66.18 3.82 -24.33	93.73 3.60 -54.85	88.68 7.13 -9.38	67.19 4.81 -8.79	65.90 3.90 -16.02	74.06 5.41 0.00	129.13 9.36 0.00	56.79 4.56 0.00	70.03 4.30 -16.68	64.33 3.69 -7.63
O.H._GEN_BRUCE 24063	48.19 -10.81 0.00	39.08 -8.47 0.00	26.42 -5.76 0.00	37.56 -8.74 0.00	44.58 -11.11 0.00	38.32 -9.48 0.00	46.95 -11.47 0.00	48.33 -11.46 48.29	47.05 -11.01 0.00	54.16 -13.11 0.00	45.07 -10.13 0.00	49.09 -9.26 2.56	47.96 -10.86 0.00	43.25 -9.92 0.00	31.08 -6.95 0.00	28.78 -6.50 0.00	58.78 -13.40 0.00	44.11 -9.47 0.00	37.93 -8.05 0.00	56.36 -12.30 0.00	98.14 -21.63 0.00	43.15 -9.08 0.00	25.76 -7.53 14.07	25.87 -7.77 16.79
OAK ORCHARD___HYD 24046	54.67 -4.33 0.00	44.23 -3.32 0.00	29.85 -2.33 0.00	42.49 -3.82 0.00	50.53 -5.16 0.00	43.29 -4.51 0.00	53.14 -5.28 0.00	73.36 -5.83 0.00	53.55 -4.52 0.00	61.73 -5.54 0.00	51.41 -3.78 0.00	45.93 -2.80 0.00	54.76 -4.07 0.00	49.31 -3.86 0.00	35.43 -2.60 0.00	32.84 -2.44 0.00	67.18 -5.00 0.00	50.37 -3.21 0.00	43.26 -2.72 0.00	64.37 -4.29 0.00	112.09 -7.68 0.00	49.29 -2.95 0.00	46.02 -3.04 0.00	48.26 -4.75 0.00
OCC_CHEM___DRP 24175	53.63 -5.36 0.00	43.62 -3.93 0.00	29.45 -2.73 0.00	41.78 -4.52 0.00	49.41 -6.28 0.00	42.38 -5.43 0.00	51.95 -6.47 0.00	71.79 -7.40 0.00	52.23 -5.83 0.00	60.00 -7.27 0.00	50.16 -5.03 0.00	44.92 -3.81 0.00	53.34 -5.48 0.00	48.03 -5.14 0.00	34.58 -3.45 0.00	32.06 -3.22 0.00	65.39 -6.78 0.00	49.22 -4.36 0.00	42.36 -3.62 0.00	62.84 -5.81 0.00	109.30 -10.47 0.00	48.24 -4.00 0.00	44.99 -4.06 0.00	46.94 -6.08 0.00
OLIN_CORP_DRP 24177	53.72 -5.27 0.00	43.64 -3.91 0.00	29.46 -2.72 0.00	41.83 -4.47 0.00	49.54 -6.15 0.00	42.48 -5.33 0.00	52.08 -6.34 0.00	71.94 -7.25 0.00	52.38 -5.68 0.00	60.22 -7.05 0.00	50.29 -4.91 0.00	45.00 -3.73 0.00	53.50 -5.32 0.00	48.18 -4.98 0.00	34.67 -3.35 0.00	32.14 -3.14 0.00	65.60 -6.58 0.00	49.34 -4.24 0.00	42.44 -3.54 0.00	63.00 -5.66 0.00	109.63 -10.14 0.00	48.35 -3.89 0.00	45.10 -3.96 0.00	47.12 -5.89 0.00
ONONDAGA_REF_OCCRA 23987	58.26 -0.73 0.00	47.07 -0.48 0.00	31.89 -0.29 0.00	45.76 -0.54 0.00	54.94 -0.74 0.00	47.15 -0.66 0.00	57.63 -0.79 0.00	77.91 -1.28 0.00	57.13 -0.94 0.00	66.14 -1.13 0.00	54.44 -0.76 0.00	48.17 -0.56 0.00	58.00 -0.82 0.00	52.40 -0.77 0.00	37.50 -0.52 0.00	34.78 -0.50 0.00	71.29 -0.89 0.00	52.99 -0.59 0.00	45.45 -0.53 0.00	67.79 -0.86 0.00	118.10 -1.66 0.00	51.58 -0.66 0.00	48.42 -0.63 0.00	52.26 -0.75 0.00
ONONDAGA___COGEN 23986	57.53 -1.46 0.00	46.49 -1.06 0.00	31.49 -0.69 0.00	45.17 -1.14 0.00	54.17 -1.51 0.00	46.49 -1.32 0.00	56.80 -1.62 0.00	77.03 -2.16 0.00	56.47 -1.60 0.00	65.35 -1.92 0.00	53.84 -1.35 0.00	47.66 -1.07 0.00	57.36 -1.46 0.00	51.80 -1.36 0.00	37.03 -0.99 0.00	34.22 -1.06 0.00	70.14 -2.04 0.00	52.12 -1.46 0.00	44.73 -1.25 0.00	66.68 -1.97 0.00	116.15 -3.61 0.00	51.03 -1.21 0.00	47.86 -1.19 0.00	51.50 -1.51 0.00
OSWEGATCHIE___HYD 24044	61.33 2.34 0.00	49.61 2.06 0.00	33.50 1.32 0.00	48.34 2.03 0.00	58.22 2.53 0.00	50.12 2.31 0.00	61.33 2.91 0.00	82.21 3.01 0.00	59.86 1.80 0.00	69.08 1.81 0.00	56.40 1.20 0.00	49.59 0.86 0.00	59.57 0.75 0.00	53.59 0.42 0.00	38.34 0.31 0.00	35.58 0.30 0.00	72.48 0.30 0.00	53.81 0.23 0.00	46.69 0.71 0.00	69.99 1.34 0.00	122.80 3.03 0.00	53.66 1.43 0.00	50.63 1.58 0.00	55.25 2.24 0.00
OSWEGO___5 23606	57.79 -1.20 0.00	46.65 -0.90 0.00	31.61 -0.57 0.00	45.44 -0.86 0.00	54.59 -1.10 0.00	46.81 -1.00 0.00	57.12 -1.31 0.00	77.38 -1.82 0.00	56.70 -1.36 0.00	65.65 -1.62 0.00	54.00 -1.20 0.00	47.74 -0.98 0.00	57.53 -1.29 0.00	51.97 -1.20 0.00	37.19 -0.84 0.00	34.53 -0.75 0.00	70.75 -1.43 0.00	52.51 -1.07 0.00	45.06 -0.93 0.00	67.23 -1.42 0.00	117.21 -2.56 0.00	51.17 -1.07 0.00	48.03 -1.03 0.00	51.90 -1.11 0.00
OSWEGO___6 23613	57.78 -1.21 0.00	46.64 -0.91 0.00	31.60 -0.58 0.00	45.43 -0.87 0.00	54.57 -1.11 0.00	46.79 -1.02 0.00	57.10 -1.32 0.00	77.36 -1.84 0.00	56.69 -1.37 0.00	65.64 -1.63 0.00	53.99 -1.21 0.00	47.73 -0.99 0.00	57.52 -1.30 0.00	51.96 -1.20 0.00	37.18 -0.84 0.00	34.52 -0.76 0.00	70.74 -1.44 0.00	52.50 -1.08 0.00	45.05 -0.93 0.00	67.22 -1.43 0.00	117.19 -2.58 0.00	51.16 -1.08 0.00	48.02 -1.03 0.00	51.88 -1.13 0.00
OUTOKUMPU-AB___DRP 24206	54.08 -4.92 0.00	43.86 -3.69 0.00	29.63 -2.55 0.00	42.02 -4.29 0.00	49.83 -5.86 0.00	42.83 -4.98 0.00	52.63 -5.80 0.00	72.72 -6.48 0.00	53.03 -5.03 0.00	61.08 -6.19 0.00	50.94 -4.26 0.00	45.57 -3.16 0.00	54.16 -4.66 0.00	48.76 -4.40 0.00	35.04 -2.98 0.00	32.49 -2.79 0.00	66.39 -5.79 0.00	49.94 -3.64 0.00	42.95 -3.03 0.00	63.76 -4.89 0.00	110.95 -8.82 0.00	48.80 -3.44 0.00	45.51 -3.54 0.00	47.65 -5.36 0.00
OXBOW___ 24026	53.69 -5.31 0.00	43.60 -3.95 0.00	29.45 -2.73 0.00	41.77 -4.53 0.00	49.47 -6.22 0.00	42.48 -5.33 0.00	52.14 -6.29 0.00	72.06 -7.13 0.00	52.50 -5.56 0.00	60.39 -6.88 0.00	50.42 -4.77 0.00	45.13 -3.60 0.00	53.61 -5.21 0.00	48.27 -4.90 0.00	34.72 -3.31 0.00	32.19 -3.09 0.00	65.73 -6.45 0.00	49.45 -4.13 0.00	42.55 -3.43 0.00	63.12 -5.53 0.00	109.88 -9.89 0.00	48.38 -3.85 0.00	45.25 -3.81 0.00	47.40 -5.61 0.00
PEEKSKILL___ 23653	60.21 1.22 0.00	48.22 0.67 0.00	32.57 0.39 0.00	46.55 0.25 0.00	55.90 0.22 0.00	48.51 0.70 0.00	59.64 1.22 0.00	81.47 2.27 0.00	60.00 1.93 0.00	69.74 2.47 0.00	57.27 2.07 0.00	50.81 2.09 0.00	61.50 2.68 0.00	55.68 2.51 0.00	39.73 1.70 0.00	36.81 1.53 0.00	75.40 3.22 0.00	56.14 2.56 0.00	48.18 2.19 0.00	71.73 3.08 0.00	124.77 5.00 0.00	54.31 2.07 0.00	50.86 1.81 0.00	54.11 1.10 0.00
PGE MADISON___WINDPWR 24146	61.40 2.41 0.00	49.17 1.62 0.00	33.20 1.02 0.00	47.59 1.28 0.00	57.24 1.55 0.00	49.54 1.73 0.00	61.40 2.98 0.00	84.09 4.90 0.00	61.78 3.72 0.00	71.65 4.38 0.00	59.07 3.88 0.00	52.16 3.43 0.00	62.91 4.09 0.00	56.82 3.66 0.00	40.59 2.57 0.00	37.67 2.39 0.00	77.79 5.61 0.00	58.17 4.59 0.00	49.81 3.83 0.00	74.15 5.50 0.00	129.07 9.30 0.00	55.94 3.71 0.00	52.05 3.00 0.00	55.47 2.46 0.00

PJM_GEN_KEystone	7.99	14.99	8.00	5.00	5.50	39.00	53.45	51.14	53.31	48.00	18.01	16.00	21.99	22.28	26.28	25.00	54.00	49.62	42.61	63.48	110.68	48.35	26.85	28.19
24065	-3.69	-2.90	-6.10	-5.93	-5.04	-5.62	-4.97	-8.65	-4.75	-7.12	-7.96	-8.65	-7.41	-7.69	-7.39	-6.39	-6.86	-3.96	-3.37	-5.17	-9.09	-3.88	-6.44	-5.45
	22.76	11.96	26.58	29.67	26.53	7.39	0.00	48.29	0.00	2.79	33.03	36.26	22.40	23.07	18.38	20.96	0.93	0.00	0.00	0.00	0.00	0.00	14.07	16.79
PLEASANTVLY___LBMP	59.39	47.67	32.25	46.19	55.53	47.89	58.70	79.90	58.69	68.08	55.92	49.46	59.85	54.21	38.72	35.89	73.51	54.69	46.91	69.96	121.94	53.10	49.77	53.25
24000	0.39	0.12	0.07	-0.12	-0.15	0.08	0.28	0.70	0.63	0.81	0.72	0.73	1.03	1.04	0.70	0.61	1.33	1.11	0.93	1.30	2.17	0.86	0.72	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI_____	61.13	48.88	33.01	47.14	56.57	49.18	60.44	82.62	60.87	70.76	58.05	51.68	62.69	56.77	62.62	56.02	86.14	65.99	65.13	73.05	127.05	55.33	51.87	55.09
23519	2.14	1.33	0.83	0.83	0.88	1.37	2.02	3.42	2.81	3.49	2.85	2.95	3.87	3.61	2.50	2.24	4.72	3.61	3.13	4.39	7.28	3.10	2.81	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.11	-18.49	-9.24	-8.79	-16.02	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	60.54	49.11	33.28	47.64	57.18	49.37	59.86	82.42	60.89	70.63	88.70	55.21	83.64	88.19	98.92	108.94	95.55	108.77	108.91	109.13	140.01	64.31	51.96	54.71
23555	1.54	1.56	1.10	1.34	1.49	1.56	1.44	3.23	2.83	3.37	2.90	2.95	3.47	2.88	1.92	1.78	2.82	2.45	2.21	3.53	6.01	3.25	2.90	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.60	-3.52	-21.35	-32.14	-58.98	-71.88	-20.55	-52.74	-60.73	-36.94	-14.24	-8.83	0.00	0.00
PORT_JEFF_4	60.32	49.14	33.30	47.67	57.22	49.42	59.76	81.93	60.39	70.03	88.23	54.83	83.18	87.77	98.62	108.65	95.46	108.68	108.85	108.64	139.03	63.63	51.04	53.72
23616	1.33	1.59	1.12	1.37	1.53	1.61	1.34	2.73	2.33	2.77	2.44	2.57	3.01	2.46	1.62	1.50	2.73	2.36	2.14	3.04	5.02	2.57	1.99	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.60	-3.52	-21.35	-32.14	-58.98	-71.88	-20.55	-52.74	-60.73	-36.94	-14.24	-8.83	0.00	0.00
PORT_JEFF_IC	60.68	49.19	33.33	47.72	57.27	49.47	60.00	82.65	61.06	70.82	88.86	55.34	83.81	88.35	99.04	109.02	95.74	108.92	109.04	109.39	140.38	64.42	51.97	54.71
23713	1.69	1.64	1.15	1.42	1.59	1.66	1.58	3.46	3.00	3.56	3.06	3.09	3.64	3.04	2.04	1.86	3.02	2.60	2.34	3.79	6.38	3.35	2.92	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.60	-3.52	-21.35	-32.14	-58.98	-71.88	-20.55	-52.74	-60.73	-36.94	-14.24	-8.83	0.00	0.00
PPL PILGRIM_ST_GT1	60.90	49.19	33.37	47.79	57.36	49.54	60.13	82.73	61.05	70.81	88.92	55.35	84.04	88.63	99.24	109.23	96.66	109.54	109.56	109.62	140.76	64.14	51.54	54.39
24216	1.91	1.64	1.19	1.49	1.68	1.73	1.71	3.54	2.99	3.54	3.13	3.10	3.87	3.32	2.24	2.08	3.93	3.22	2.86	4.03	6.75	3.05	2.48	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.60	-3.52	-21.35	-32.14	-58.98	-71.88	-20.55	-52.74	-60.73	-36.94	-14.24	-8.85	0.00	0.00
PPL PILGRIM_ST_GT2	60.90	49.19	33.37	47.79	57.36	49.54	60.13	82.73	61.05	70.81	88.92	55.35	84.04	88.63	99.24	109.23	96.66	109.54	109.56	109.62	140.76	64.14	51.54	54.39
24217	1.91	1.64	1.19	1.49	1.68	1.73	1.71	3.54	2.99	3.54	3.13	3.10	3.87	3.32	2.24	2.08	3.93	3.22	2.86	4.03	6.75	3.05	2.48	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.60	-3.52	-21.35	-32.14	-58.98	-71.88	-20.55	-52.74	-60.73	-36.94	-14.24	-8.85	0.00	0.00
PPL_SHRM_GT3	60.77	49.14	33.30	47.68	57.22	49.46	60.11	82.78	61.15	70.92	88.96	55.41	83.94	88.50	99.14	109.14	96.44	109.45	109.51	109.63	140.70	64.37	51.76	54.49
24213	1.78	1.59	1.12	1.37	1.54	1.65	1.68	3.59	3.08	3.65	3.16	3.16	3.77	3.19	2.14	1.98	3.71	3.13	2.80	4.03	6.69	3.31	2.70	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.60	-3.52	-21.35	-32.14	-58.98	-71.88	-20.55	-52.74	-60.73	-36.94	-14.24	-8.83	0.00	0.00
PPL_SHRM_GT4	60.77	49.14	33.30	47.68	57.22	49.46	60.11	82.78	61.15	70.92	88.96	55.41	83.94	88.50	99.14	109.14	96.44	109.45	109.51	109.63	140.70	64.37	51.76	54.49
24214	1.78	1.59	1.12	1.37	1.54	1.65	1.68	3.59	3.08	3.65	3.16	3.16	3.77	3.19	2.14	1.98	3.71	3.13	2.80	4.03	6.69	3.31	2.70	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.60	-3.52	-21.35	-32.14	-58.98	-71.88	-20.55	-52.74	-60.73	-36.94	-14.24	-8.83	0.00	0.00
PROJECT___ORANGE	58.99	47.55	32.18	46.30	55.69	47.81	58.42	79.19	58.06	67.27	55.20	48.73	58.82	53.17	38.02	35.28	72.18	53.58	45.98	68.65	119.77	52.23	49.05	53.01
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	58.65	47.38	32.11	46.10	55.37	47.49	57.96	78.37	57.45	66.51	54.75	48.44	58.34	52.72	37.73	35.03	71.81	53.35	45.75	68.22	118.90	51.89	48.74	52.61
24174	-0.35	-0.17	-0.07	-0.20	-0.32	-0.32	-0.46	-0.82	-0.61	-0.75	-0.45	-0.29	-0.48	-0.45	-0.29	-0.25	-0.37	-0.24	-0.23	-0.44	-0.86	-0.34	-0.32	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	58.65	47.38	32.11	46.10	55.37	47.49	57.96	78.37	57.45	66.51	54.75	48.44	58.34	52.72	37.73	35.03	71.81	53.35	45.75	68.22	118.90	51.89	48.74	52.61
24166	-0.35	-0.17	-0.07	-0.20	-0.32	-0.32	-0.46	-0.82	-0.61	-0.75	-0.45	-0.29	-0.48	-0.45	-0.29	-0.25	-0.37	-0.24	-0.23	-0.44	-0.86	-0.34	-0.32	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	63.25	51.15	34.48	49.86	60.09	51.80	63.51	85.03	61.81	71.29	58.04	51.00	61.44	55.43	39.73	36.83	75.03	55.79	48.48	72.58	126.63	55.20	52.15	57.13
24023	4.25	3.60	2.30	3.56	4.41	4.00	5.09	5.83	3.74	4.02	2.84	2.27	2.62	2.26	1.71	1.55	2.85	2.21	2.50	3.92	6.86	2.96	3.10	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE_____	53.97	43.70	29.51	41.88	49.73	42.84	52.70	72.65	53.07	61.20	50.91	45.44	54.14	48.82	35.06	32.48	66.35	49.97	42.98	63.82	111.09	48.85	45.57	47.75
23646	-5.02	-3.85	-2.67	-4.43	-5.96	-4.97	-5.72	-6.55	-5.00	-6.07	-4.29	-3.29	-4.68	-4.35	-2.96	-2.80	-5.82	-3.62	-3.00	-4.84	-8.68	-3.38	-3.49	-5.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7____	61.90	49.46	33.37	47.60	57.14	49.72	61.07	83.55	61.85	71.99	59.04	52.52	63.74	57.71	63.26	56.62	87.22	66.66	65.62	73.69	128.26	55.99	52.53	55.80
23728	2.90	1.91	1.19	1.30	1.45	1.91	2.65	4.36	3.79	4.72	3.84	3.79	4.92	4.54	3.13	2.84	5.80	4.28	3.62	5.03	8.49	3.75	3.47	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.11	-18.49	-9.24	-8.79	-16.02	0.00	0.00	0.00	0.00	0.00

RAVENSWD GT2____ 23730	61.30 2.31 0.00	49.02 1.47 0.00	33.09 0.91 0.00	47.25 0.95 0.00	56.73 1.04 0.00	49.32 1.51 0.00	60.66 2.24 0.00	82.95 3.75 0.00	61.22 3.16 0.00	71.22 3.95 0.00	58.45 3.26 0.00	51.95 3.22 0.00	62.99 4.17 0.00	57.03 3.86 0.00	62.78 2.66 -22.11	56.17 2.40 -18.49	86.41 4.99 -9.24	66.20 3.83 -8.79	65.28 3.28 -16.02	73.27 4.61 0.00	127.38 7.61 0.00	55.48 3.24 0.00	51.98 2.92 0.00	55.21 2.20 0.00
RAVENSWD GT3____ 23733	61.30 2.31 0.00	49.02 1.47 0.00	33.09 0.91 0.00	47.25 0.95 0.00	56.73 1.04 0.00	49.32 1.51 0.00	60.66 2.24 0.00	82.95 3.75 0.00	61.22 3.16 0.00	71.22 3.95 0.00	58.45 3.26 0.00	51.95 3.22 0.00	62.99 4.17 0.00	57.03 3.86 0.00	62.78 2.66 -22.11	56.17 2.40 -18.49	86.41 4.99 -9.24	66.20 3.83 -8.79	65.28 3.28 -16.02	73.27 4.61 0.00	127.38 7.61 0.00	55.48 3.24 0.00	51.98 2.92 0.00	55.21 2.20 0.00
RAVENSWOOD_GT2_1 24244	61.30 2.31 0.00	49.02 1.47 0.00	33.09 0.91 0.00	47.25 0.95 0.00	56.73 1.04 0.00	49.32 1.51 0.00	60.66 2.24 0.00	82.95 3.75 0.00	61.22 3.16 0.00	71.22 3.95 0.00	58.45 3.26 0.00	51.95 3.22 0.00	62.99 4.17 0.00	57.03 3.86 0.00	62.78 2.66 -22.11	56.17 2.40 -18.49	86.41 4.99 -9.24	66.20 3.83 -8.79	65.28 3.28 -16.02	73.27 4.61 0.00	127.38 7.61 0.00	55.48 3.24 0.00	51.98 2.92 0.00	55.21 2.20 0.00
RAVENSWOOD_GT2_2 24245	61.30 2.31 0.00	49.02 1.47 0.00	33.09 0.91 0.00	47.25 0.95 0.00	56.73 1.04 0.00	49.32 1.51 0.00	60.66 2.24 0.00	82.95 3.75 0.00	61.22 3.16 0.00	71.22 3.95 0.00	58.45 3.26 0.00	51.95 3.22 0.00	62.99 4.17 0.00	57.03 3.86 0.00	62.78 2.66 -22.11	56.17 2.40 -18.49	86.41 4.99 -9.24	66.20 3.83 -8.79	65.28 3.28 -16.02	73.27 4.61 0.00	127.38 7.61 0.00	55.48 3.24 0.00	51.98 2.92 0.00	55.21 2.20 0.00
RAVENSWOOD_GT2_3 24246	61.30 2.31 0.00	49.02 1.47 0.00	33.09 0.91 0.00	47.25 0.95 0.00	56.73 1.04 0.00	49.32 1.51 0.00	60.66 2.24 0.00	82.95 3.75 0.00	61.22 3.16 0.00	71.22 3.95 0.00	58.45 3.26 0.00	51.95 3.22 0.00	62.99 4.17 0.00	57.03 3.86 0.00	62.78 2.66 -22.11	56.17 2.40 -18.49	86.41 4.99 -9.24	66.20 3.83 -8.79	65.28 3.28 -16.02	73.27 4.61 0.00	127.38 7.61 0.00	55.48 3.24 0.00	51.98 2.92 0.00	55.21 2.20 0.00
RAVENSWOOD_GT2_4 24247	61.30 2.31 0.00	49.02 1.47 0.00	33.09 0.91 0.00	47.25 0.95 0.00	56.73 1.04 0.00	49.32 1.51 0.00	60.66 2.24 0.00	82.95 3.75 0.00	61.22 3.16 0.00	71.22 3.95 0.00	58.45 3.26 0.00	51.95 3.22 0.00	62.99 4.17 0.00	57.03 3.86 0.00	62.78 2.66 -22.11	56.17 2.40 -18.49	86.41 4.99 -9.24	66.20 3.83 -8.79	65.28 3.28 -16.02	73.27 4.61 0.00	127.38 7.61 0.00	55.48 3.24 0.00	51.98 2.92 0.00	55.21 2.20 0.00
RAVENSWOOD_GT3_1 24248	61.30 2.31 0.00	49.02 1.47 0.00	33.09 0.91 0.00	47.25 0.95 0.00	56.73 1.04 0.00	49.32 1.51 0.00	60.66 2.24 0.00	82.95 3.75 0.00	61.22 3.16 0.00	71.22 3.95 0.00	58.45 3.26 0.00	51.95 3.22 0.00	62.99 4.17 0.00	57.03 3.86 0.00	62.78 2.66 -22.11	56.17 2.40 -18.49	86.41 4.99 -9.24	66.20 3.83 -8.79	65.28 3.28 -16.02	73.27 4.61 0.00	127.38 7.61 0.00	55.48 3.24 0.00	51.98 2.92 0.00	55.21 2.20 0.00
RAVENSWOOD_GT3_2 24249	61.30 2.31 0.00	49.02 1.47 0.00	33.09 0.91 0.00	47.25 0.95 0.00	56.73 1.04 0.00	49.32 1.51 0.00	60.66 2.24 0.00	82.95 3.75 0.00	61.22 3.16 0.00	71.22 3.95 0.00	58.45 3.26 0.00	51.95 3.22 0.00	62.99 4.17 0.00	57.03 3.86 0.00	62.78 2.66 -22.11	56.17 2.40 -18.49	86.41 4.99 -9.24	66.20 3.83 -8.79	65.28 3.28 -16.02	73.27 4.61 0.00	127.38 7.61 0.00	55.48 3.24 0.00	51.98 2.92 0.00	55.21 2.20 0.00
RAVENSWOOD_GT3_3 24250	61.30 2.31 0.00	49.02 1.47 0.00	33.09 0.91 0.00	47.25 0.95 0.00	56.73 1.04 0.00	49.32 1.51 0.00	60.66 2.24 0.00	82.95 3.75 0.00	61.22 3.16 0.00	71.22 3.95 0.00	58.45 3.26 0.00	51.95 3.22 0.00	62.99 4.17 0.00	57.03 3.86 0.00	62.78 2.66 -22.11	56.17 2.40 -18.49	86.41 4.99 -9.24	66.20 3.83 -8.79	65.28 3.28 -16.02	73.27 4.61 0.00	127.38 7.61 0.00	55.48 3.24 0.00	51.98 2.92 0.00	55.21 2.20 0.00
RAVENSWOOD_GT3_4 24251	61.30 2.31 0.00	49.02 1.47 0.00	33.09 0.91 0.00	47.25 0.95 0.00	56.73 1.04 0.00	49.32 1.51 0.00	60.66 2.24 0.00	82.95 3.75 0.00	61.22 3.16 0.00	71.22 3.95 0.00	58.45 3.26 0.00	51.95 3.22 0.00	62.99 4.17 0.00	57.03 3.86 0.00	62.78 2.66 -22.11	56.17 2.40 -18.49	86.41 4.99 -9.24	66.20 3.83 -8.79	65.28 3.28 -16.02	73.27 4.61 0.00	127.38 7.61 0.00	55.48 3.24 0.00	51.98 2.92 0.00	55.21 2.20 0.00
RAVENSWOOD_GT_1 23729	61.33 2.34 0.00	49.05 1.50 0.00	33.11 0.93 0.00	47.28 0.98 0.00	56.76 1.07 0.00	49.35 1.54 0.00	60.69 2.26 0.00	82.99 3.80 0.00	61.25 3.19 0.00	71.26 3.99 0.00	58.49 3.29 0.00	51.98 3.25 0.00	63.02 4.20 0.00	57.06 3.89 0.00	62.81 2.68 -22.11	56.19 2.42 -18.49	86.45 5.03 -9.24	66.23 3.85 -8.79	65.29 3.29 -16.02	73.29 4.64 0.00	127.44 7.67 0.00	55.51 3.27 0.00	52.00 2.95 0.00	55.24 2.23 0.00
RAVENSWOOD_GT_10 24258	61.92 2.92 0.00	49.47 1.92 0.00	33.38 1.20 0.00	47.62 1.31 0.00	57.15 1.46 0.00	49.73 1.93 0.00	61.08 2.66 0.00	83.58 4.38 0.00	61.88 3.81 0.00	72.01 4.75 0.00	59.06 3.86 0.00	52.54 3.81 0.00	63.76 4.94 0.00	57.73 4.56 0.00	63.28 3.15 -22.11	56.64 2.87 -18.49	87.24 5.82 -9.24	66.67 4.30 -8.79	65.63 3.63 -16.02	73.70 5.04 0.00	128.34 8.57 0.00	56.00 3.77 0.00	52.54 3.49 0.00	55.82 2.81 0.00
RAVENSWOOD_GT_11 24259	61.92 2.92 0.00	49.47 1.92 0.00	33.38 1.20 0.00	47.62 1.31 0.00	57.15 1.46 0.00	49.73 1.93 0.00	61.08 2.66 0.00	83.58 4.38 0.00	61.88 3.81 0.00	72.01 4.75 0.00	59.06 3.86 0.00	52.54 3.81 0.00	63.76 4.94 0.00	57.73 4.56 0.00	63.28 3.15 -22.11	56.64 2.87 -18.49	87.24 5.82 -9.24	66.67 4.30 -8.79	65.63 3.63 -16.02	73.70 5.04 0.00	128.34 8.57 0.00	56.00 3.77 0.00	52.54 3.49 0.00	55.82 2.81 0.00
RAVENSWOOD_GT_4 24252	61.90 2.90 0.00	49.46 1.91 0.00	33.37 1.19 0.00	47.60 1.30 0.00	57.14 1.45 0.00	49.72 1.91 0.00	61.07 2.65 0.00	83.55 4.36 0.00	61.85 3.79 0.00	71.99 4.72 0.00	59.04 3.84 0.00	52.52 3.79 0.00	63.74 4.92 0.00	57.71 4.54 0.00	63.26 3.13 -22.11	56.62 2.84 -18.49	87.22 5.80 -9.24	66.66 4.28 -8.79	65.62 3.62 -16.02	73.69 5.03 0.00	128.26 8.49 0.00	55.99 3.75 0.00	52.53 3.47 0.00	55.80 2.79 0.00
RAVENSWOOD_GT_5 24254	61.30 2.31 0.00	49.02 1.47 0.00	33.09 0.91 0.00	47.25 0.95 0.00	56.73 1.04 0.00	49.32 1.51 0.00	60.66 2.24 0.00	82.95 3.75 0.00	61.22 3.16 0.00	71.22 3.95 0.00	58.45 3.26 0.00	51.95 3.22 0.00	62.99 4.17 0.00	57.03 3.86 0.00	62.78 2.66 -22.11	56.17 2.40 -18.49	86.41 4.99 -9.24	66.20 3.83 -8.79	65.28 3.28 -16.02	73.27 4.61 0.00	127.38 7.61 0.00	55.48 3.24 0.00	51.98 2.92 0.00	55.21 2.20 0.00
RAVENSWOOD_GT_6 24253	61.90 2.90 0.00	49.46 1.91 0.00	33.37 1.19 0.00	47.60 1.30 0.00	57.14 1.45 0.00	49.72 1.91 0.00	61.07 2.65 0.00	83.55 4.36 0.00	61.85 3.79 0.00	71.99 4.72 0.00	59.04 3.84 0.00	52.52 3.79 0.00	63.74 4.92 0.00	57.71 4.54 0.00	63.26 3.13 -22.11	56.62 2.84 -18.49	87.22 5.80 -9.24	66.66 4.28 -8.79	65.62 3.62 -16.02	73.69 5.03 0.00	128.26 8.49 0.00	55.99 3.75 0.00	52.53 3.47 0.00	55.80 2.79 0.00

RAVENSWOOD_GT_7 24255	61.30 2.31 0.00	49.02 1.47 0.00	33.09 0.91 0.00	47.25 0.95 0.00	56.73 1.04 0.00	49.32 1.51 0.00	60.66 2.24 0.00	82.95 3.75 0.00	61.22 3.16 0.00	71.22 3.95 0.00	58.45 3.26 0.00	51.95 3.22 0.00	62.99 4.17 0.00	57.03 3.86 0.00	62.78 2.66 -22.11	56.17 2.40 -18.49	86.41 4.99 -9.24	66.20 3.83 -8.79	65.28 3.28 -16.02	73.27 4.61 0.00	127.38 7.61 0.00	55.48 3.24 0.00	51.98 2.92 0.00	55.21 2.20 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.92 2.92 0.00	49.47 1.92 0.00	33.38 1.20 0.00	47.62 1.31 0.00	57.15 1.46 0.00	49.73 1.93 0.00	61.08 2.66 0.00	83.58 4.38 0.00	61.88 3.81 0.00	72.01 4.75 0.00	59.06 3.86 0.00	52.54 3.81 0.00	63.76 4.94 0.00	57.73 4.56 0.00	63.28 3.15 -22.11	56.64 2.87 -18.49	87.24 5.82 -9.24	66.67 4.30 -8.79	65.63 3.63 -16.02	73.70 5.04 0.00	128.34 8.57 0.00	56.00 3.77 0.00	52.54 3.49 0.00	55.82 2.81 0.00
RAVENSWOOD_GT_9 24257	61.92 2.92 0.00	49.47 1.92 0.00	33.38 1.20 0.00	47.62 1.31 0.00	57.15 1.46 0.00	49.73 1.93 0.00	61.08 2.66 0.00	83.58 4.38 0.00	61.88 3.81 0.00	72.01 4.75 0.00	59.06 3.86 0.00	52.54 3.81 0.00	63.76 4.94 0.00	57.73 4.56 0.00	63.28 3.15 -22.11	56.64 2.87 -18.49	87.24 5.82 -9.24	66.67 4.30 -8.79	65.63 3.63 -16.02	73.70 5.04 0.00	128.34 8.57 0.00	56.00 3.77 0.00	52.54 3.49 0.00	55.82 2.81 0.00
RAVENSWOOD___1 23533	61.92 2.93 0.00	49.48 1.93 0.00	33.39 1.21 0.00	47.63 1.32 0.00	57.16 1.47 0.00	49.74 1.93 0.00	61.08 2.66 0.00	83.58 4.39 0.00	61.88 3.82 0.00	72.02 4.76 0.00	59.07 3.87 0.00	52.54 3.81 0.00	63.77 4.95 0.00	57.73 4.57 0.00	63.28 3.15 -22.11	56.64 2.87 -18.49	87.25 5.83 -9.24	66.67 4.30 -8.79	65.63 3.63 -16.02	73.70 5.05 0.00	128.34 8.57 0.00	56.01 3.77 0.00	52.55 3.49 0.00	55.83 2.82 0.00
RAVENSWOOD___2 23534	61.84 2.85 0.00	49.42 1.87 0.00	33.34 1.16 0.00	47.56 1.26 0.00	57.09 1.40 0.00	49.68 1.87 0.00	60.91 2.49 0.00	83.17 3.98 0.00	61.53 3.47 0.00	71.62 4.35 0.00	58.73 3.53 0.00	52.25 3.52 0.00	63.42 4.60 0.00	57.44 4.28 0.00	63.08 2.95 -22.11	56.43 2.66 -18.49	86.87 5.44 -9.24	66.36 3.99 -8.79	65.38 3.38 -16.02	73.34 4.69 0.00	127.61 7.84 0.00	55.73 3.49 0.00	52.35 3.29 0.00	55.71 2.70 0.00
RAVENSWOOD___3 23535	61.33 2.34 0.00	49.05 1.50 0.00	33.11 0.93 0.00	47.28 0.98 0.00	56.76 1.07 0.00	49.35 1.54 0.00	60.69 2.26 0.00	82.99 3.80 0.00	61.25 3.19 0.00	71.26 3.99 0.00	58.49 3.29 0.00	51.98 3.25 0.00	63.02 4.20 0.00	57.06 3.89 0.00	62.81 2.68 -22.11	56.19 2.42 -18.49	86.45 5.03 -9.24	66.23 3.85 -8.79	65.29 3.29 -16.02	73.29 4.64 0.00	127.44 7.67 0.00	55.51 3.27 0.00	52.00 2.95 0.00	55.24 2.23 0.00
RAVNSWD 8-11____ 23667	61.92 2.92 0.00	49.47 1.92 0.00	33.38 1.20 0.00	47.62 1.31 0.00	57.15 1.46 0.00	49.73 1.93 0.00	61.08 2.66 0.00	83.58 4.38 0.00	61.88 3.81 0.00	72.01 4.75 0.00	59.06 3.86 0.00	52.54 3.81 0.00	63.76 4.94 0.00	57.73 4.56 0.00	63.28 3.15 -22.11	56.64 2.87 -18.49	87.24 5.82 -9.24	66.67 4.30 -8.79	65.63 3.63 -16.02	73.70 5.04 0.00	128.34 8.57 0.00	56.00 3.77 0.00	52.54 3.49 0.00	55.82 2.81 0.00
RCPL_TRUST___DRP 24196	61.26 2.27 0.00	48.99 1.44 0.00	33.07 0.89 0.00	47.23 0.92 0.00	56.69 1.01 0.00	49.30 1.49 0.00	60.64 2.22 0.00	82.91 3.72 0.00	61.18 3.12 0.00	71.17 3.91 0.00	58.42 3.22 0.00	51.92 3.19 0.00	62.94 4.12 0.00	56.99 3.82 0.00	62.75 2.62 -22.11	56.15 2.37 -18.49	86.37 4.94 -9.24	66.18 3.81 -8.79	65.27 3.27 -16.02	73.26 4.60 0.00	127.35 7.58 0.00	55.45 3.21 0.00	51.94 2.89 0.00	55.17 2.16 0.00
RENSSELAER___COGEN 23796	64.61 5.62 0.00	52.08 4.53 0.00	35.29 3.11 0.00	51.17 4.87 0.00	62.00 6.32 0.00	52.78 4.97 0.00	64.18 5.76 0.00	86.10 6.91 0.00	63.15 5.09 0.00	73.21 5.95 0.00	59.72 4.52 0.00	52.30 3.57 0.00	63.56 4.74 0.00	57.49 4.32 0.00	41.06 3.03 0.00	38.17 2.89 0.00	78.11 5.93 0.00	57.51 3.93 0.00	49.32 3.34 0.00	73.98 5.33 0.00	129.52 9.75 0.00	56.28 4.04 0.00	53.06 4.01 0.00	58.39 5.38 0.00
REVERE_CPFR_DRP 24186	61.13 2.13 0.00	49.38 1.83 0.00	33.43 1.25 0.00	48.05 1.75 0.00	57.81 2.12 0.00	49.65 1.85 0.00	60.69 2.27 0.00	81.57 2.38 0.00	59.80 1.74 0.00	69.25 1.98 0.00	56.89 1.69 0.00	50.23 1.50 0.00	60.56 1.74 0.00	54.78 1.62 0.00	39.21 1.19 0.00	36.44 1.16 0.00	74.63 2.45 0.00	55.41 1.83 0.00	47.53 1.55 0.00	70.97 2.32 0.00	123.84 4.07 0.00	53.92 1.69 0.00	50.77 1.72 0.00	54.99 1.98 0.00
ROCHESTER_9_IC 23652	60.35 1.36 0.00	48.89 1.34 0.00	33.08 0.90 0.00	47.70 1.40 0.00	57.30 1.61 0.00	48.94 1.13 0.00	59.96 1.54 0.00	81.51 2.32 0.00	59.56 1.50 0.00	68.66 1.39 0.00	56.38 1.19 0.00	49.89 1.16 0.00	60.10 1.28 0.00	54.12 0.96 0.00	38.85 0.82 0.00	36.11 0.83 0.00	74.16 1.98 0.00	55.14 1.56 0.00	47.34 1.36 0.00	70.40 1.75 0.00	122.65 2.88 0.00	53.53 1.29 0.00	50.16 1.11 0.00	54.23 1.22 0.00
ROSETON___1 23587	59.97 0.97 0.00	48.08 0.53 0.00	32.55 0.37 0.00	46.60 0.30 0.00	56.01 0.33 0.00	48.42 0.61 0.00	59.38 0.96 0.00	80.98 1.79 0.00	59.52 1.46 0.00	69.10 1.84 0.00	56.71 1.51 0.00	50.25 1.52 0.00	60.86 2.03 0.00	55.19 2.02 0.00	39.42 1.40 0.00	36.55 1.27 0.00	74.86 2.68 0.00	55.64 2.05 0.00	47.71 1.73 0.00	71.11 2.46 0.00	123.69 3.92 0.00	53.85 1.61 0.00	50.51 1.46 0.00	53.85 0.84 0.00
ROSETON___2 23588	59.89 0.90 0.00	48.03 0.48 0.00	32.52 0.34 0.00	46.56 0.26 0.00	55.96 0.27 0.00	48.38 0.57 0.00	59.31 0.89 0.00	80.80 1.60 0.00	59.32 1.26 0.00	68.81 1.54 0.00	56.44 1.25 0.00	50.03 1.30 0.00	60.65 1.83 0.00	55.08 1.91 0.00	39.37 1.35 0.00	36.50 1.22 0.00	74.77 2.59 0.00	55.55 1.97 0.00	47.64 1.66 0.00	70.92 2.27 0.00	123.38 3.61 0.00	53.73 1.50 0.00	50.45 1.39 0.00	53.78 0.77 0.00
RUSSELL___STATION 23914	59.16 0.16 0.00	47.96 0.41 0.00	32.49 0.31 0.00	46.85 0.55 0.00	56.29 0.60 0.00	48.08 0.27 0.00	59.05 0.63 0.00	80.33 1.13 0.00	58.72 0.65 0.00	67.81 0.55 0.00	55.87 0.67 0.00	49.36 0.63 0.00	59.28 0.46 0.00	53.39 0.22 0.00	38.32 0.30 0.00	35.63 0.35 0.00	73.20 1.02 0.00	54.44 0.86 0.00	46.75 0.77 0.00	69.39 0.74 0.00	120.64 0.87 0.00	52.55 0.31 0.00	49.19 0.13 0.00	53.10 0.09 0.00
S SALMON___HYD 24043	59.28 0.29 0.00	47.94 0.39 0.00	32.48 0.30 0.00	46.68 0.38 0.00	56.13 0.45 0.00	48.17 0.36 0.00	58.80 0.38 0.00	79.07 -0.13 0.00	57.92 -0.14 0.00	67.03 -0.23 0.00	55.11 -0.09 0.00	48.64 -0.09 0.00	58.42 -0.41 0.00	52.58 -0.59 0.00	37.60 -0.43 0.00	34.94 -0.34 0.00	71.52 -0.66 0.00	53.11 -0.47 0.00	45.59 -0.39 0.00	68.01 -0.65 0.00	119.24 -0.52 0.00	52.16 -0.08 0.00	49.07 0.02 0.00	53.20 0.18 0.00
SELKIRK___II 23799	63.43 4.43 0.00	51.14 3.59 0.00	34.68 2.50 0.00	50.30 3.99 0.00	60.89 5.20 0.00	51.93 4.12 0.00	63.14 4.72 0.00	84.76 5.57 0.00	62.16 4.10 0.00	72.04 4.77 0.00	58.79 3.59 0.00	51.53 2.80 0.00	62.58 3.76 0.00	56.59 3.42 0.00	40.42 2.39 0.00	37.57 2.29 0.00	76.89 4.71 0.00	56.60 3.02 0.00	48.54 2.56 0.00	72.75 4.10 0.00	127.39 7.62 0.00	55.29 3.06 0.00	52.12 3.07 0.00	57.30 4.29 0.00

SELKIRK__J 23801	63.69 4.70 0.00	51.35 3.81 0.00	34.83 2.65 0.00	50.49 4.19 0.00	61.10 5.42 0.00	52.13 4.32 0.00	63.16 4.74 0.00	84.87 5.67 0.00	62.25 4.19 0.00	72.19 4.92 0.00	58.89 3.70 0.00	51.68 2.95 0.00	62.74 3.91 0.00	56.73 3.56 0.00	40.51 2.49 0.00	37.66 2.38 0.00	77.09 4.91 0.00	56.76 3.17 0.00	48.66 2.67 0.00	72.85 4.20 0.00	127.53 7.76 0.00	55.41 3.18 0.00	52.22 3.17 0.00	57.34 4.33 0.00
SENECA OSWGO__HYD 24041	58.09 -0.91 0.00	46.93 -0.62 0.00	31.81 -0.37 0.00	45.71 -0.59 0.00	54.92 -0.76 0.00	47.09 -0.72 0.00	57.41 -1.01 0.00	77.59 -1.60 0.00	56.90 -1.16 0.00	65.86 -1.41 0.00	54.20 -1.00 0.00	47.91 -0.82 0.00	57.72 -1.10 0.00	52.19 -0.97 0.00	37.34 -0.69 0.00	34.65 -0.63 0.00	71.05 -1.13 0.00	52.73 -0.85 0.00	45.22 -0.76 0.00	67.44 -1.21 0.00	117.58 -2.19 0.00	51.32 -0.92 0.00	48.21 -0.84 0.00	52.13 -0.88 0.00
SENECA__ENERGY 23797	57.21 -1.78 0.00	46.11 -1.44 0.00	31.25 -0.93 0.00	44.83 -1.48 0.00	53.73 -1.95 0.00	46.17 -1.64 0.00	56.53 -1.89 0.00	77.12 -2.07 0.00	56.60 -1.46 0.00	65.41 -1.86 0.00	54.01 -1.19 0.00	47.79 -0.94 0.00	57.54 -1.28 0.00	51.93 -1.24 0.00	37.20 -0.82 0.00	34.50 -0.78 0.00	71.01 -1.17 0.00	52.82 -0.76 0.00	45.32 -0.66 0.00	67.43 -1.22 0.00	117.37 -2.40 0.00	51.32 -0.92 0.00	47.94 -1.11 0.00	51.51 -1.50 0.00
SHOEMAKER__GT 23640	58.57 -0.42 0.00	46.99 -0.56 0.00	31.78 -0.40 0.00	45.42 -0.88 0.00	54.52 -1.16 0.00	47.20 -0.61 0.00	58.02 -0.40 0.00	79.11 -0.08 0.00	58.08 0.02 0.00	67.46 0.19 0.00	55.44 0.24 0.00	49.12 0.39 0.00	59.31 0.49 0.00	53.72 0.55 0.00	38.35 0.33 0.00	35.53 0.25 0.00	72.79 0.62 0.00	54.32 0.74 0.00	46.62 0.64 0.00	69.47 0.82 0.00	120.97 1.20 0.00	52.61 0.37 0.00	49.27 0.21 0.00	52.44 -0.57 0.00
SHOREHAM_IC_1 23715	60.77 1.78 0.00	49.14 1.59 0.00	33.30 1.12 0.00	47.68 1.37 0.00	57.22 1.54 0.00	49.46 1.65 0.00	60.11 1.68 0.00	82.78 3.59 0.00	61.15 3.08 0.00	70.92 3.65 0.00	88.96 3.16 -30.60	55.41 3.16 -3.52	83.94 3.77 -21.35	88.50 3.19 -32.14	99.14 2.14 -58.98	109.14 1.98 -71.88	96.44 3.71 -20.55	109.45 3.13 -52.74	109.51 2.80 -60.73	109.63 4.03 -36.94	140.70 6.69 -14.24	64.37 3.31 -8.83	51.76 2.70 0.00	54.49 1.48 0.00
SHOREHAM_IC_2 23716	60.77 1.78 0.00	49.14 1.59 0.00	33.30 1.12 0.00	47.68 1.37 0.00	57.22 1.54 0.00	49.46 1.65 0.00	60.11 1.68 0.00	82.78 3.59 0.00	61.15 3.08 0.00	70.92 3.65 0.00	88.96 3.16 -30.60	55.41 3.16 -3.52	83.94 3.77 -21.35	88.50 3.19 -32.14	99.14 2.14 -58.98	109.14 1.98 -71.88	96.44 3.71 -20.55	109.45 3.13 -52.74	109.51 2.80 -60.73	109.63 4.03 -36.94	140.70 6.69 -14.24	64.37 3.31 -8.83	51.76 2.70 0.00	54.49 1.48 0.00
SITHE_IND_GS1 24169	57.53 -1.46 0.00	46.44 -1.11 0.00	31.48 -0.70 0.00	45.26 -1.05 0.00	54.37 -1.32 0.00	46.58 -1.23 0.00	56.74 -1.68 0.00	76.87 -2.32 0.00	56.33 -1.73 0.00	65.22 -2.05 0.00	53.64 -1.56 0.00	47.43 -1.30 0.00	57.17 -1.66 0.00	51.64 -1.53 0.00	36.94 -1.08 0.00	34.32 -0.96 0.00	70.37 -1.81 0.00	52.17 -1.41 0.00	44.76 -1.22 0.00	66.78 -1.87 0.00	116.42 -3.34 0.00	50.84 -1.40 0.00	47.72 -1.33 0.00	51.62 -1.39 0.00
SITHE_IND_GS2 24170	57.53 -1.46 0.00	46.44 -1.11 0.00	31.48 -0.70 0.00	45.26 -1.05 0.00	54.37 -1.32 0.00	46.58 -1.23 0.00	56.74 -1.68 0.00	76.87 -2.32 0.00	56.33 -1.73 0.00	65.22 -2.05 0.00	53.64 -1.56 0.00	47.43 -1.30 0.00	57.17 -1.66 0.00	51.64 -1.53 0.00	36.94 -1.08 0.00	34.32 -0.96 0.00	70.37 -1.81 0.00	52.17 -1.41 0.00	44.76 -1.22 0.00	66.78 -1.87 0.00	116.42 -3.34 0.00	50.84 -1.40 0.00	47.72 -1.33 0.00	51.62 -1.39 0.00
SITHE_IND_GS3 24171	57.53 -1.46 0.00	46.44 -1.11 0.00	31.48 -0.70 0.00	45.26 -1.05 0.00	54.37 -1.32 0.00	46.58 -1.23 0.00	56.74 -1.68 0.00	76.87 -2.32 0.00	56.33 -1.73 0.00	65.22 -2.05 0.00	53.64 -1.56 0.00	47.43 -1.30 0.00	57.17 -1.66 0.00	51.64 -1.53 0.00	36.94 -1.08 0.00	34.32 -0.96 0.00	70.37 -1.81 0.00	52.17 -1.41 0.00	44.76 -1.22 0.00	66.78 -1.87 0.00	116.42 -3.34 0.00	50.84 -1.40 0.00	47.72 -1.33 0.00	51.62 -1.39 0.00
SITHE_IND_GS4 24172	57.53 -1.46 0.00	46.44 -1.11 0.00	31.48 -0.70 0.00	45.26 -1.05 0.00	54.37 -1.32 0.00	46.58 -1.23 0.00	56.74 -1.68 0.00	76.87 -2.32 0.00	56.33 -1.73 0.00	65.22 -2.05 0.00	53.64 -1.56 0.00	47.43 -1.30 0.00	57.17 -1.66 0.00	51.64 -1.53 0.00	36.94 -1.08 0.00	34.32 -0.96 0.00	70.37 -1.81 0.00	52.17 -1.41 0.00	44.76 -1.22 0.00	66.78 -1.87 0.00	116.42 -3.34 0.00	50.84 -1.40 0.00	47.72 -1.33 0.00	51.62 -1.39 0.00
SITHE__BATAVIA 24024	57.10 -1.89 0.00	46.02 -1.53 0.00	31.05 -1.13 0.00	44.36 -1.95 0.00	53.01 -2.67 0.00	45.44 -2.37 0.00	55.83 -2.59 0.00	76.93 -2.26 0.00	56.31 -1.75 0.00	65.11 -2.16 0.00	54.03 -1.17 0.00	48.13 -0.60 0.00	57.62 -1.21 0.00	51.89 -1.27 0.00	37.21 -0.81 0.00	34.51 -0.77 0.00	70.80 -1.38 0.00	52.97 -0.61 0.00	45.42 -0.56 0.00	67.60 -1.05 0.00	117.69 -2.08 0.00	51.55 -0.69 0.00	48.16 -0.90 0.00	50.83 -2.18 0.00
SITHE__INDEPEND 23800	57.53 -1.46 0.00	46.44 -1.11 0.00	31.48 -0.70 0.00	45.26 -1.05 0.00	54.37 -1.32 0.00	46.58 -1.23 0.00	56.74 -1.68 0.00	76.87 -2.32 0.00	56.33 -1.73 0.00	65.22 -2.05 0.00	53.64 -1.56 0.00	47.43 -1.30 0.00	57.17 -1.66 0.00	51.64 -1.53 0.00	36.94 -1.08 0.00	34.32 -0.96 0.00	70.37 -1.81 0.00	52.17 -1.41 0.00	44.76 -1.22 0.00	66.78 -1.87 0.00	116.42 -3.34 0.00	50.84 -1.40 0.00	47.72 -1.33 0.00	51.62 -1.39 0.00
SITHE__MASSENA 23902	59.63 0.64 0.00	48.10 0.55 0.00	32.45 0.27 0.00	46.91 0.61 0.00	56.46 0.78 0.00	48.61 0.80 0.00	59.59 1.17 0.00	80.63 1.44 0.00	58.95 0.89 0.00	68.23 0.97 0.00	55.71 0.51 0.00	49.03 0.31 0.00	59.13 0.30 0.00	53.38 0.21 0.00	38.21 0.19 0.00	35.42 0.14 0.00	72.23 0.05 0.00	53.66 0.08 0.00	46.19 0.21 0.00	68.99 0.34 0.00	120.36 0.59 0.00	52.54 0.30 0.00	49.47 0.42 0.00	53.85 0.84 0.00
SITHE__OGDNSBRG 24021	62.62 3.63 0.00	50.63 3.08 0.00	34.13 1.95 0.00	49.37 3.06 0.00	59.46 3.78 0.00	51.24 3.43 0.00	62.82 4.39 0.00	84.37 5.18 0.00	61.65 3.59 0.00	71.33 4.07 0.00	58.20 3.00 0.00	51.18 2.46 0.00	61.70 2.88 0.00	55.69 2.52 0.00	39.92 1.89 0.00	37.01 1.73 0.00	75.44 3.26 0.00	56.10 2.52 0.00	48.30 2.32 0.00	72.07 3.42 0.00	125.66 5.89 0.00	54.79 2.56 0.00	51.74 2.68 0.00	56.60 3.59 0.00
SITHE__STERLING 23777	60.17 1.17 0.00	48.59 1.04 0.00	32.90 0.72 0.00	47.27 0.97 0.00	56.84 1.16 0.00	48.81 1.00 0.00	59.64 1.22 0.00	80.36 1.16 0.00	58.92 0.86 0.00	68.23 0.97 0.00	56.09 0.89 0.00	49.56 0.83 0.00	59.77 0.94 0.00	54.12 0.95 0.00	38.73 0.71 0.00	35.99 0.71 0.00	73.77 1.59 0.00	54.76 1.17 0.00	46.95 0.96 0.00	70.12 1.47 0.00	122.24 2.47 0.00	53.21 0.98 0.00	50.06 1.01 0.00	54.11 1.10 0.00
SOUTH CAIRO__GT 23612	60.31 1.31 0.00	48.48 0.93 0.00	32.80 0.62 0.00	47.07 0.77 0.00	56.68 0.99 0.00	48.51 0.70 0.00	59.25 0.82 0.00	80.48 1.29 0.00	59.14 1.08 0.00	68.54 1.27 0.00	56.29 1.10 0.00	49.64 0.91 0.00	60.09 1.27 0.00	54.35 1.18 0.00	38.82 0.80 0.00	36.01 0.73 0.00	73.65 1.47 0.00	54.76 1.18 0.00	46.97 0.99 0.00	70.19 1.53 0.00	122.55 2.79 0.00	53.40 1.17 0.00	50.04 0.98 0.00	53.85 0.83 0.00

SOUTH HAMPTN___IC 23720	60.77 1.78 0.00	49.14 1.59 0.00	33.30 1.12 0.00	47.68 1.37 0.00	57.22 1.54 0.00	49.46 1.65 0.00	60.11 1.68 0.00	82.78 3.59 0.00	61.15 3.08 0.00	70.92 3.65 0.00	88.96 3.16 -30.60	55.41 3.16 -3.52	83.94 3.77 -21.35	88.50 3.19 -32.14	99.14 2.14 -58.98	109.14 1.98 -71.88	96.44 3.71 -20.55	109.45 3.13 -52.74	109.51 2.80 -60.73	109.63 4.03 -36.94	140.70 6.69 -14.24	64.37 3.31 -8.83	51.76 2.70 0.00	54.49 1.48 0.00
SOUTHOLD___IC 23719	60.77 1.78 0.00	49.14 1.59 0.00	33.30 1.12 0.00	47.68 1.37 0.00	57.22 1.54 0.00	49.46 1.65 0.00	60.11 1.68 0.00	82.78 3.59 0.00	61.15 3.08 0.00	70.92 3.65 0.00	88.96 3.16 -30.60	55.41 3.16 -3.52	83.94 3.77 -21.35	88.50 3.19 -32.14	99.14 2.14 -58.98	109.14 1.98 -71.88	96.44 3.71 -20.55	109.45 3.13 -52.74	109.51 2.80 -60.73	109.63 4.03 -36.94	140.70 6.69 -14.24	64.37 3.31 -8.83	51.76 2.70 0.00	54.49 1.48 0.00
ST LAWRENCE____ 23600	58.83 -0.16 0.00	47.43 -0.12 0.00	32.00 -0.18 0.00	46.25 -0.05 0.00	55.66 -0.03 0.00	47.90 0.09 0.00	58.69 0.27 0.00	79.64 0.45 0.00	58.28 0.22 0.00	67.50 0.23 0.00	55.14 -0.06 0.00	48.56 -0.17 0.00	58.56 -0.26 0.00	52.88 -0.29 0.00	37.84 -0.18 0.00	35.07 -0.21 0.00	71.56 -0.62 0.00	53.15 -0.43 0.00	45.68 -0.30 0.00	68.16 -0.49 0.00	118.95 -0.82 0.00	51.96 -0.27 0.00	48.88 -0.17 0.00	53.11 0.10 0.00
STATION 5_MISC_HYD 23604	63.05 4.06 0.00	50.86 3.31 0.00	34.35 2.17 0.00	49.60 3.29 0.00	59.71 4.02 0.00	51.32 3.51 0.00	63.53 5.11 0.00	86.94 7.74 0.00	63.66 5.60 0.00	73.66 6.39 0.00	60.70 5.51 0.00	53.49 4.76 0.00	64.19 5.37 0.00	58.17 5.01 0.00	41.65 3.63 0.00	38.62 3.34 0.00	79.42 7.24 0.00	59.17 5.59 0.00	50.72 4.74 0.00	75.30 6.65 0.00	130.91 11.14 0.00	56.85 4.61 0.00	53.00 3.95 0.00	57.12 4.11 0.00
STURGEON_POOL_HYD 23609	59.51 0.52 0.00	47.73 0.18 0.00	32.31 0.13 0.00	46.48 0.18 0.00	55.98 0.29 0.00	48.33 0.52 0.00	59.33 0.90 0.00	80.97 1.78 0.00	59.57 1.51 0.00	69.18 1.91 0.00	56.80 1.60 0.00	49.99 1.26 0.00	60.48 1.66 0.00	54.79 1.62 0.00	39.10 1.07 0.00	36.24 0.96 0.00	74.30 2.12 0.00	55.26 1.68 0.00	47.39 1.41 0.00	70.64 1.99 0.00	123.07 3.30 0.00	53.55 1.31 0.00	50.15 1.10 0.00	53.51 0.50 0.00
SYRACUSE___POWER 24017	58.26 -0.73 0.00	47.07 -0.48 0.00	31.89 -0.29 0.00	45.76 -0.54 0.00	54.94 -0.74 0.00	47.15 -0.66 0.00	57.63 -0.79 0.00	77.91 -1.28 0.00	57.13 -0.94 0.00	66.14 -1.13 0.00	54.44 -0.76 0.00	48.17 -0.56 0.00	58.00 -0.82 0.00	52.40 -0.77 0.00	37.50 -0.52 0.00	34.78 -0.50 0.00	71.29 -0.89 0.00	52.99 -0.59 0.00	45.45 -0.53 0.00	67.79 -0.86 0.00	118.10 -1.66 0.00	51.58 -0.66 0.00	48.42 -0.63 0.00	52.26 -0.75 0.00
Stony___Brook 24151	60.68 1.69 0.00	49.19 1.64 0.00	33.33 1.15 0.00	47.72 1.42 0.00	57.27 1.59 0.00	49.47 1.66 0.00	60.00 1.58 0.00	82.65 3.46 0.00	61.06 3.00 0.00	70.82 3.56 0.00	88.86 3.06 -30.60	55.34 3.09 -3.52	83.81 3.64 -21.35	88.35 3.04 -32.14	99.04 2.04 -58.98	109.02 1.86 -71.88	95.74 3.02 -20.55	108.92 2.60 -52.74	109.04 2.34 -60.73	109.39 3.79 -36.94	140.38 6.38 -14.24	64.42 3.35 -8.83	51.97 2.92 0.00	54.71 1.70 0.00
UPPER HUDSON___HYD 24058	63.94 4.94 0.00	51.18 3.63 0.00	34.13 1.95 0.00	49.52 3.22 0.00	60.19 4.51 0.00	51.31 3.50 0.00	62.52 4.10 0.00	83.72 4.53 0.00	61.75 3.69 0.00	71.59 4.32 0.00	58.33 3.13 0.00	51.10 2.37 0.00	62.91 4.09 0.00	57.04 3.87 0.00	40.76 2.73 0.00	37.38 2.10 0.00	76.18 4.00 0.00	56.61 3.03 0.00	48.94 2.96 0.00	73.49 4.83 0.00	126.62 6.86 0.00	55.19 2.95 0.00	52.26 3.21 0.00	58.08 5.07 0.00
UPPER RAQUET___HYD 24056	60.95 1.95 0.00	49.23 1.68 0.00	33.19 1.01 0.00	47.99 1.69 0.00	57.81 2.13 0.00	49.81 2.01 0.00	61.01 2.59 0.00	82.12 2.92 0.00	59.57 1.51 0.00	68.62 1.36 0.00	55.84 0.64 0.00	49.07 0.34 0.00	59.10 0.28 0.00	53.30 0.13 0.00	38.17 0.14 0.00	35.38 0.10 0.00	72.05 -0.13 0.00	53.55 -0.04 0.00	46.71 0.73 0.00	70.01 1.36 0.00	122.28 2.51 0.00	53.38 1.15 0.00	50.36 1.30 0.00	55.01 2.00 0.00
VISCHER___FERRY HYD 24020	64.35 5.36 0.00	51.78 4.24 0.00	34.98 2.80 0.00	50.73 4.42 0.00	61.57 5.89 0.00	52.38 4.57 0.00	63.65 5.23 0.00	85.22 6.03 0.00	62.58 4.51 0.00	72.52 5.25 0.00	59.13 3.94 0.00	51.67 2.94 0.00	63.00 4.18 0.00	57.00 3.83 0.00	40.70 2.67 0.00	37.78 2.50 0.00	77.14 4.96 0.00	56.87 3.28 0.00	48.82 2.84 0.00	73.40 4.75 0.00	128.31 8.55 0.00	55.72 3.48 0.00	52.59 3.54 0.00	58.10 5.09 0.00
WADING RIVER_1-3_GRP5 24038	60.87 1.88 0.00	49.22 1.67 0.00	33.35 1.17 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.54 1.73 0.00	60.20 1.78 0.00	82.91 3.72 0.00	61.24 3.18 0.00	71.03 3.77 0.00	89.05 3.25 -30.60	55.49 3.24 -3.52	84.05 3.88 -21.35	88.60 3.29 -32.14	99.21 2.21 -58.98	109.20 2.05 -71.88	96.58 3.86 -20.55	109.56 3.24 -52.74	109.59 2.89 -60.73	109.75 4.15 -36.94	140.91 6.90 -14.24	64.45 3.39 -8.83	51.83 2.78 0.00	54.57 1.56 0.00
WADING RIVER_IC_1 23522	60.87 1.88 0.00	49.22 1.67 0.00	33.35 1.17 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.54 1.73 0.00	60.20 1.78 0.00	82.91 3.72 0.00	61.24 3.18 0.00	71.03 3.77 0.00	89.05 3.25 -30.60	55.49 3.24 -3.52	84.05 3.88 -21.35	88.60 3.29 -32.14	99.21 2.21 -58.98	109.20 2.05 -71.88	96.58 3.86 -20.55	109.56 3.24 -52.74	109.59 2.89 -60.73	109.75 4.15 -36.94	140.91 6.90 -14.24	64.45 3.39 -8.83	51.83 2.78 0.00	54.57 1.56 0.00
WADING RIVER_IC_2 23547	60.87 1.88 0.00	49.22 1.67 0.00	33.35 1.17 0.00	47.75 1.45 0.00	57.31 1.63 0.00	49.54 1.73 0.00	60.20 1.78 0.00	82.91 3.72 0.00	61.24 3.18 0.00	71.03 3.77 0.00	89.05 3.25 -30.60	55.49 3.24 -3.52	84.05 3.88 -21.35	88.60 3.29 -32.14	99.21 2.21 -58.98	109.20 2.05 -71.88	96.58 3.86 -20.55	109.56 3.24 -52.74	109.59 2.89 -60.73	109.75 4.15 -36.94	140.91 6.90 -14.24	64.45 3.39 -8.83	51.83 2.78 0.00	54.57 1.56 0.00
WADING RIVER_IC_3 23601	60.88 1.89 0.00	49.22 1.67 0.00	33.35 1.17 0.00	47.75 1.45 0.00	57.32 1.63 0.00	49.54 1.73 0.00	60.21 1.79 0.00	82.92 3.73 0.00	61.24 3.18 0.00	71.04 3.77 0.00	89.05 3.26 -30.60	55.49 3.24 -3.52	84.06 3.89 -21.35	88.61 3.30 -32.14	99.22 2.22 -58.98	109.21 2.05 -71.88	96.60 3.87 -20.55	109.57 3.25 -52.74	109.60 2.90 -60.73	109.76 4.16 -36.94	140.93 6.92 -14.24	64.45 3.39 -8.83	51.84 2.78 0.00	54.58 1.57 0.00
WALDEN___HYDRO 24148	59.90 0.91 0.00	48.02 0.47 0.00	32.49 0.31 0.00	46.51 0.21 0.00	55.89 0.20 0.00	48.36 0.55 0.00	59.40 0.98 0.00	81.08 1.89 0.00	59.63 1.57 0.00	69.26 1.99 0.00	56.85 1.65 0.00	50.37 1.64 0.00	60.92 2.10 0.00	55.20 2.03 0.00	39.40 1.38 0.00	36.53 1.25 0.00	74.88 2.70 0.00	55.71 2.13 0.00	47.78 1.80 0.00	71.20 2.55 0.00	123.94 4.17 0.00	53.92 1.69 0.00	50.52 1.47 0.00	53.82 0.81 0.00
WATERSIDE___6 8 9 23538	61.90 2.91 0.00	49.46 1.91 0.00	33.37 1.19 0.00	47.60 1.30 0.00	57.13 1.44 0.00	49.70 1.89 0.00	61.01 2.59 0.00	83.46 4.27 0.00	61.80 3.74 0.00	71.95 4.68 0.00	58.99 3.80 0.00	52.50 3.77 0.00	63.74 4.91 0.00	57.72 4.55 0.00	63.27 3.14 -22.11	56.64 2.86 -18.49	87.23 5.81 -9.24	66.64 4.27 -8.79	65.60 3.60 -16.02	73.66 5.00 0.00	128.20 8.43 0.00	55.96 3.73 0.00	52.52 3.46 0.00	55.79 2.78 0.00

WEST BABYLON___IC 23714	62.16 3.17 0.00	49.76 2.21 0.00	33.61 1.43 0.00	48.03 1.72 0.00	57.66 1.97 0.00	49.97 2.16 0.00	61.26 2.84 0.00	83.82 4.63 0.00	61.85 3.78 0.00	71.93 4.67 0.00	89.83 4.03 -30.60	56.18 3.93 -3.52	85.18 5.01 -21.35	89.92 4.61 -32.14	100.24 3.24 -58.98	110.15 2.99 -71.88	98.96 6.24 -20.55	111.18 4.86 -52.74	111.01 4.31 -60.73	111.64 6.04 -36.94	143.97 9.96 -14.24	65.45 4.24 -8.98	52.80 3.74 0.00	55.84 2.83 0.00
WEST CANADA___HYD 24049	59.16 0.17 0.00	47.66 0.11 0.00	32.27 0.09 0.00	46.41 0.10 0.00	55.83 0.14 0.00	47.90 0.09 0.00	58.49 0.07 0.00	79.29 0.10 0.00	58.16 0.10 0.00	67.40 0.13 0.00	55.33 0.13 0.00	48.84 0.11 0.00	59.01 0.19 0.00	53.36 0.19 0.00	38.15 0.13 0.00	35.40 0.12 0.00	72.46 0.28 0.00	53.77 0.19 0.00	46.13 0.15 0.00	68.89 0.24 0.00	120.21 0.45 0.00	52.40 0.17 0.00	49.20 0.14 0.00	53.11 0.10 0.00
WESTERN_NY_WIND 24143	57.10 -1.89 0.00	46.02 -1.53 0.00	31.05 -1.13 0.00	44.36 -1.95 0.00	53.01 -2.67 0.00	45.44 -2.37 0.00	55.83 -2.59 0.00	76.93 -2.26 0.00	56.31 -1.75 0.00	65.11 -2.16 0.00	54.03 -1.17 0.00	48.13 -0.60 0.00	57.62 -1.21 0.00	51.89 -1.27 0.00	37.21 -0.81 0.00	34.51 -0.77 0.00	70.80 -1.38 0.00	52.97 -0.61 0.00	45.42 -0.56 0.00	67.60 -1.05 0.00	117.69 -2.08 0.00	51.55 -0.69 0.00	48.16 -0.90 0.00	50.83 -2.18 0.00
YORK___WARBASSE 23770	62.16 3.17 0.00	49.65 2.10 0.00	33.49 1.31 0.00	47.77 1.46 0.00	57.33 1.64 0.00	49.92 2.11 0.00	61.39 2.97 0.00	84.04 4.84 0.00	62.22 4.16 0.00	72.42 5.16 0.00	59.39 4.19 0.00	52.83 4.10 0.00	64.17 5.35 0.00	58.10 4.93 0.00	63.54 3.41 -22.11	56.82 3.05 -18.49	87.66 6.23 -9.24	67.02 4.65 -8.79	65.93 3.93 -16.02	74.16 5.51 0.00	129.16 9.40 0.00	56.34 4.10 0.00	52.83 3.78 0.00	56.11 3.10 0.00