

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/26/2003

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	EDT
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	49.34	20.11	30.50	28.60	41.75	30.47	27.04	44.98	44.70	50.84	56.45	76.80	69.83	75.14	69.43	63.15	53.33	55.94	53.16	49.49	59.04	64.21	61.62	72.79
24138	3.34	1.21	1.74	1.39	1.91	1.51	1.55	2.93	3.28	4.25	5.12	6.69	5.74	5.64	5.00	4.77	4.06	4.39	4.27	4.24	4.85	4.88	4.44	4.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.88	0.00	0.00	0.00
74TH STREET_GT_1	49.34	20.11	30.50	28.60	41.75	30.47	27.04	44.98	44.70	50.84	56.45	76.80	69.83	75.14	69.43	63.15	53.33	55.94	53.16	49.49	59.04	64.21	61.62	72.79
24260	3.34	1.21	1.74	1.39	1.91	1.51	1.55	2.93	3.28	4.25	5.12	6.69	5.74	5.64	5.00	4.77	4.06	4.39	4.27	4.24	4.85	4.88	4.44	4.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.88	0.00	0.00	0.00
74TH STREET_GT_2	49.34	20.11	30.50	28.60	41.75	30.47	27.04	44.98	44.70	50.84	56.45	76.80	69.83	75.14	69.43	63.15	53.33	55.94	53.16	49.49	59.04	64.21	61.62	72.79
24261	3.34	1.21	1.74	1.39	1.91	1.51	1.55	2.93	3.28	4.25	5.12	6.69	5.74	5.64	5.00	4.77	4.06	4.39	4.27	4.24	4.85	4.88	4.44	4.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.88	0.00	0.00	0.00
ADK HUDSON___FALLS	48.43	19.86	30.30	29.09	42.57	31.12	27.22	45.07	44.73	49.28	53.63	72.86	67.13	73.34	68.65	61.74	52.12	54.86	52.54	48.31	58.62	63.36	61.18	72.07
24011	2.43	0.96	1.54	1.88	2.72	2.16	1.74	3.02	3.31	2.69	2.30	2.75	3.03	3.83	4.23	3.36	2.86	3.30	3.65	3.07	2.97	4.02	3.99	4.26
	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	-6.34	0.00	0.00	0.00
ADK RESOURCE___RCVRY	48.43	19.86	30.30	29.09	42.57	31.12	27.22	45.07	44.73	49.28	53.63	72.86	67.13	73.34	68.65	61.74	52.12	54.86	52.54	48.31	58.62	63.36	61.18	72.07
23798	2.43	0.96	1.54	1.88	2.72	2.16	1.74	3.02	3.31	2.69	2.30	2.75	3.03	3.83	4.23	3.36	2.86	3.30	3.65	3.07	2.97	4.02	3.99	4.26
	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	-6.34	0.00	0.00	0.00
ADK S GLENS___FALLS	48.43	19.86	30.30	29.09	42.57	31.12	27.22	45.07	44.73	49.28	53.63	72.86	67.13	73.34	68.65	61.74	52.12	54.86	52.54	48.31	58.62	63.36	61.18	72.07
24028	2.43	0.96	1.54	1.88	2.72	2.16	1.74	3.02	3.31	2.69	2.30	2.75	3.03	3.83	4.23	3.36	2.86	3.30	3.65	3.07	2.97	4.02	3.99	4.26
	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	-6.34	0.00	0.00	0.00
ADK_NYS___DAM	49.43	20.35	31.24	29.92	44.06	32.15	28.02	46.38	45.46	50.24	54.90	74.30	68.75	75.08	70.21	63.36	53.55	56.30	53.44	49.12	59.42	64.33	62.14	73.29
23527	3.43	1.45	2.48	2.71	4.22	3.19	2.54	4.33	4.05	3.65	3.57	4.19	4.66	5.58	5.79	4.98	4.28	4.75	4.55	3.88	3.90	5.00	4.96	5.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.22	0.00	0.00	0.00
AIR_PRODUCTS___DRP	49.80	20.46	31.28	29.92	43.83	31.84	27.80	46.03	45.47	50.58	55.23	75.32	69.29	75.59	70.56	63.83	53.94	56.67	53.67	49.29	59.59	64.67	62.43	73.74
24190	3.80	1.56	2.52	2.71	3.98	2.88	2.32	3.99	4.06	3.99	3.90	5.21	5.19	6.08	6.13	5.45	4.67	5.12	4.78	4.04	4.13	5.34	5.24	5.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	0.00	0.00	0.00
ALBANY___1	49.83	20.47	31.30	29.94	43.86	31.86	27.82	46.07	45.51	50.62	55.28	75.37	69.34	75.64	70.61	63.88	53.97	56.71	53.71	49.33	59.64	64.73	62.47	73.78
23571	3.83	1.57	2.54	2.73	4.02	2.90	2.34	4.02	4.09	4.03	3.94	5.26	5.24	6.14	6.18	5.50	4.71	5.16	4.82	4.08	4.18	5.39	5.29	5.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	0.00	0.00	0.00
ALBANY___2	49.83	20.47	31.30	29.94	43.86	31.86	27.82	46.07	45.51	50.62	55.28	75.37	69.34	75.64	70.61	63.88	53.97	56.71	53.71	49.33	59.64	64.73	62.47	73.78
23572	3.83	1.57	2.54	2.73	4.02	2.90	2.34	4.02	4.09	4.03	3.94	5.26	5.24	6.14	6.18	5.50	4.71	5.16	4.82	4.08	4.18	5.39	5.29	5.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	0.00	0.00	0.00
ALBANY___3	49.83	20.47	31.30	29.94	43.86	31.86	27.82	46.07	45.51	50.62	55.28	75.37	69.34	75.64	70.61	63.88	53.97	56.71	53.71	49.33	59.64	64.73	62.47	73.78
23573	3.83	1.57	2.54	2.73	4.02	2.90	2.34	4.02	4.09	4.03	3.94	5.26	5.24	6.14	6.18	5.50	4.71	5.16	4.82	4.08	4.18	5.39	5.29	5.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	0.00	0.00	0.00
ALBANY___4	49.83	20.47	31.30	29.94	43.86	31.86	27.82	46.07	45.51	50.62	55.28	75.37	69.34	75.64	70.61	63.88	53.97	56.71	53.71	49.33	59.64	64.73	62.47	73.78
23574	3.83	1.57	2.54	2.73	4.02	2.90	2.34	4.02	4.09	4.03	3.94	5.26	5.24	6.14	6.18	5.50	4.71	5.16	4.82	4.08	4.18	5.39	5.29	5.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	45.81 -0.19 0.00	18.85 -0.05 0.00	28.69 -0.07 0.00	27.27 0.06 0.00	40.03 0.19 0.00	29.10 0.14 0.00	25.58 0.10 0.00	42.05 0.00 0.00	41.37 -0.05 0.00	46.27 -0.32 0.00	50.68 -0.66 0.00	69.40 -0.71 0.00	63.56 -0.54 0.00	69.19 -0.32 0.00	64.26 -0.17 0.00	58.26 -0.12 0.00	49.18 -0.09 0.00	51.37 -0.18 0.00	48.48 -0.40 0.00	44.70 -0.54 0.00	48.70 -0.63 -0.02	59.05 -0.29 0.00	57.09 -0.10 0.00	67.67 -0.14 0.00
ALLEGHENY___COGEN 23514	48.17 2.17 0.00	19.78 0.88 0.00	30.11 1.35 0.00	28.63 1.42 0.00	40.96 1.12 0.00	28.97 0.00 0.00	25.49 0.01 0.00	42.07 0.03 0.00	41.39 -0.03 0.00	46.23 -0.36 0.00	50.70 -0.64 0.00	69.33 -0.78 0.00	63.29 -0.81 0.00	68.85 -0.65 0.00	63.86 -0.56 0.00	57.53 -0.85 0.00	48.26 -1.00 0.00	50.24 -1.32 0.00	47.80 -1.09 0.00	44.34 -0.90 0.00	49.19 -1.14 -1.03	58.36 -0.98 0.00	56.33 -0.85 0.00	66.91 -0.89 0.00
AMERICAN_REF_FUEL 24010	43.20 -2.80 0.00	17.85 -1.05 0.00	27.10 -1.66 0.00	25.35 -1.86 0.00	37.08 -2.76 0.00	27.07 -1.89 0.00	23.97 -1.52 0.00	39.18 -2.87 0.00	38.64 -2.77 0.00	43.80 -2.79 0.00	48.48 -2.86 0.00	66.45 -3.65 0.00	60.68 -3.41 0.00	65.68 -3.83 0.00	60.52 -3.91 0.00	54.74 -3.64 0.00	46.14 -3.13 0.00	47.69 -3.86 0.00	45.32 -3.57 0.00	42.01 -3.24 0.00	46.58 -3.68 -0.96	55.20 -4.13 0.00	53.38 -3.80 0.00	63.79 -4.02 0.00
AMERICAN___BRASS 23903	43.20 -2.80 0.00	17.85 -1.05 0.00	27.10 -1.66 0.00	25.35 -1.86 0.00	37.08 -2.76 0.00	27.07 -1.89 0.00	23.97 -1.52 0.00	39.18 -2.87 0.00	38.64 -2.77 0.00	43.80 -2.79 0.00	48.48 -2.86 0.00	66.45 -3.65 0.00	60.68 -3.41 0.00	65.68 -3.83 0.00	60.52 -3.91 0.00	54.74 -3.64 0.00	46.14 -3.13 0.00	47.69 -3.86 0.00	45.32 -3.57 0.00	42.01 -3.24 0.00	46.83 -3.68 -1.21	55.20 -4.13 0.00	53.38 -3.80 0.00	63.79 -4.02 0.00
ARTHUR_KILL_GT_1 23520	49.48 3.48 0.00	20.16 1.27 0.00	30.58 1.82 0.00	28.69 1.47 0.00	41.89 2.05 0.00	30.57 1.61 0.00	27.12 1.64 0.00	45.12 3.07 0.00	44.83 3.41 0.00	50.99 4.40 0.00	56.60 5.27 0.00	77.00 6.89 0.00	70.03 5.93 0.00	75.37 5.86 0.00	69.65 5.22 0.00	63.35 4.97 0.00	53.50 4.24 0.00	56.13 4.58 0.00	53.34 4.45 0.00	49.65 4.40 0.00	59.17 4.98 -4.88	64.39 5.05 0.00	61.80 4.62 0.00	72.99 5.18 0.00
ARTHUR_KILL_2 23512	49.48 3.48 0.00	20.16 1.27 0.00	30.58 1.82 0.00	28.69 1.47 0.00	41.89 2.05 0.00	30.57 1.61 0.00	27.12 1.64 0.00	45.12 3.07 0.00	44.83 3.41 0.00	50.99 4.40 0.00	56.60 5.27 0.00	77.00 6.89 0.00	70.03 5.93 0.00	75.37 5.86 0.00	69.65 5.22 0.00	63.35 4.97 0.00	53.50 4.24 0.00	56.13 4.58 0.00	53.34 4.45 0.00	49.65 4.40 0.00	59.17 4.98 -4.88	64.39 5.05 0.00	61.80 4.62 0.00	72.99 5.18 0.00
ARTHUR_KILL_3 23513	49.37 3.37 0.00	20.12 1.22 0.00	30.52 1.76 0.00	28.62 1.41 0.00	41.80 1.96 0.00	30.51 1.55 0.00	27.06 1.58 0.00	45.03 2.98 0.00	44.73 3.32 0.00	50.88 4.29 0.00	56.48 5.14 0.00	76.82 6.71 0.00	69.86 5.76 0.00	75.17 5.67 0.00	69.47 5.04 0.00	63.19 4.81 0.00	53.37 4.10 0.00	55.99 4.44 0.00	53.21 4.32 0.00	49.53 4.28 0.00	59.05 4.87 -4.88	64.24 4.91 0.00	61.66 4.48 0.00	72.82 5.02 0.00
ASHOKAN____ 23654	48.23 2.23 0.00	19.77 0.87 0.00	30.10 1.34 0.00	28.43 1.22 0.00	41.53 1.69 0.00	30.24 1.28 0.00	26.63 1.15 0.00	44.15 2.11 0.00	43.56 2.14 0.00	49.27 2.68 0.00	54.56 3.22 0.00	74.36 4.25 0.00	67.88 3.78 0.00	73.39 3.88 0.00	67.94 3.51 0.00	61.55 3.17 0.00	51.93 2.67 0.00	54.44 2.89 0.00	51.71 2.82 0.00	47.95 2.70 0.00	57.56 2.98 -5.27	62.49 3.15 0.00	60.09 2.91 0.00	70.97 3.17 0.00
ASTORIA 5-9____ 23662	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.11 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.93 0.00	70.85 6.76 0.00	76.14 6.64 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.60 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.05 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA GT2____ 23536	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA GT3____ 23731	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA GT4____ 23727	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT2_1 24094	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT2_2 24095	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT2_3 24096	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT2_4 24097	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33

ASTORIA_GT3_1 24098	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT3_2 24099	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT3_3 24100	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT3_4 24101	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT4_1 24102	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT4_2 24103	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT4_3 24104	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT4_4 24105	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.10 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.92 0.00	70.85 6.76 0.00	76.14 6.63 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.59 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.04 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT_1 23523	49.77 3.78 0.00	20.28 1.39 0.00	30.76 1.99 0.00	28.84 1.63 0.00	42.19 2.35 0.00	30.80 1.83 0.00	27.34 1.86 0.00	45.53 3.49 0.00	45.22 3.80 0.00	67.72 4.88 -16.24	77.58 5.79 -20.46	92.60 7.44 -15.05	92.55 6.39 -22.06	92.56 6.30 -16.75	88.38 5.62 -18.34	91.24 5.39 -27.47	83.79 4.63 -29.89	56.58 5.03 0.00	53.78 4.89 0.00	51.99 4.82 -1.93	59.63 5.44 -4.88	64.89 5.55 0.00	62.28 5.10 0.00	73.52 5.72 0.00
ASTORIA_GT_10 24110	49.77 3.78 0.00	20.28 1.39 0.00	30.76 1.99 0.00	28.84 1.63 0.00	42.19 2.35 0.00	30.80 1.83 0.00	27.34 1.86 0.00	45.53 3.49 0.00	45.22 3.80 0.00	67.72 4.88 -16.24	77.58 5.79 -20.46	92.60 7.44 -15.05	92.55 6.39 -22.06	92.56 6.30 -16.75	88.38 5.62 -18.34	91.24 5.39 -27.47	83.79 4.63 -29.89	56.58 5.03 0.00	53.78 4.89 0.00	51.99 4.82 -1.93	59.63 5.44 -4.88	64.89 5.55 0.00	62.28 5.10 0.00	73.52 5.72 0.00
ASTORIA_GT_11 24225	49.77 3.78 0.00	20.28 1.39 0.00	30.76 1.99 0.00	28.84 1.63 0.00	42.19 2.35 0.00	30.80 1.83 0.00	27.34 1.86 0.00	45.53 3.49 0.00	45.22 3.80 0.00	67.72 4.88 -16.24	77.58 5.79 -20.46	92.60 7.44 -15.05	92.55 6.39 -22.06	92.56 6.30 -16.75	88.38 5.62 -18.34	91.24 5.39 -27.47	83.79 4.63 -29.89	56.58 5.03 0.00	53.78 4.89 0.00	51.99 4.82 -1.93	59.63 5.44 -4.88	64.89 5.55 0.00	62.28 5.10 0.00	73.52 5.72 0.00
ASTORIA_GT_12 24226	49.77 3.78 0.00	20.28 1.39 0.00	30.76 1.99 0.00	28.84 1.63 0.00	42.19 2.35 0.00	30.80 1.83 0.00	27.34 1.86 0.00	45.53 3.49 0.00	45.22 3.80 0.00	67.72 4.88 -16.24	77.58 5.79 -20.46	92.60 7.44 -15.05	92.55 6.39 -22.06	92.56 6.30 -16.75	88.38 5.62 -18.34	91.24 5.39 -27.47	83.79 4.63 -29.89	56.58 5.03 0.00	53.78 4.89 0.00	51.99 4.82 -1.93	59.63 5.44 -4.88	64.89 5.55 0.00	62.28 5.10 0.00	73.52 5.72 0.00
ASTORIA_GT_13 24227	49.77 3.78 0.00	20.28 1.39 0.00	30.76 1.99 0.00	28.84 1.63 0.00	42.19 2.35 0.00	30.80 1.83 0.00	27.34 1.86 0.00	45.53 3.49 0.00	45.22 3.80 0.00	67.72 4.88 -16.24	77.58 5.79 -20.46	92.60 7.44 -15.05	92.55 6.39 -22.06	92.56 6.30 -16.75	88.38 5.62 -18.34	91.24 5.39 -27.47	83.79 4.63 -29.89	56.58 5.03 0.00	53.78 4.89 0.00	51.99 4.82 -1.93	59.63 5.44 -4.88	64.89 5.55 0.00	62.28 5.10 0.00	73.52 5.72 0.00
ASTORIA_GT_5 24106	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.11 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.93 0.00	70.85 6.76 0.00	76.14 6.64 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.60 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.05 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT_7 24107	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.11 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.93 0.00	70.85 6.76 0.00	76.14 6.64 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.60 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.05 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33
ASTORIA_GT_8 24108	60.07 4.10 -9.98	35.14 1.55 -14.69	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.11 2.14 0.00	27.64 2.16 0.00	47.56 4.04 -1.48	62.33 4.27 -16.65	65.61 5.44 -13.59	58.87 6.36 -1.17	78.03 7.93 0.00	70.85 6.76 0.00	76.14 6.64 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	59.90 5.60 -2.76	69.15 5.43 -14.83	86.10 5.30 -35.55	87.20 5.91 -31.99	70.97 6.05 -5.59	71.11 5.64 -8.29	74.47 6.33 -0.33

ASTORIA_GT_9 24109	50.10 4.10 0.00	20.44 1.55 0.00	30.99 2.23 0.00	29.05 1.84 0.00	42.60 2.76 0.00	31.11 2.14 0.00	27.64 2.16 0.00	46.09 4.04 0.00	45.68 4.27 0.00	52.03 5.44 0.00	57.70 6.36 0.00	78.03 7.93 0.00	70.85 6.76 0.00	76.14 6.64 0.00	70.35 5.92 0.00	64.18 5.80 0.00	54.35 5.08 0.00	57.15 5.60 0.00	54.32 5.43 0.00	50.55 5.30 0.00	56.42 5.91 -1.21	65.38 6.05 0.00	62.82 5.64 0.00	74.14 6.33 0.00
ASTORIA___2 24149	60.18 4.20 -9.98	35.18 1.59 -14.69	31.05 2.29 0.00	29.11 1.90 0.00	42.70 2.86 0.00	31.18 2.22 0.00	27.70 2.22 0.00	47.67 4.15 -1.48	62.43 4.37 -16.65	65.73 5.55 -13.59	59.00 6.49 -1.17	78.19 8.09 0.00	71.00 6.90 0.00	76.30 6.79 0.00	70.50 6.07 0.00	64.32 5.94 0.00	54.47 5.20 0.00	60.04 5.73 -2.76	69.28 5.56 -14.83	86.22 5.42 -35.55	87.31 6.02 -31.99	71.11 6.18 -5.59	71.25 5.77 -8.29	74.62 6.48 -0.33
ASTORIA___3 23516	59.88 3.91 -9.98	35.09 1.50 -14.69	30.91 2.15 0.00	28.98 1.76 0.00	42.49 2.65 0.00	31.02 2.06 0.00	27.56 2.08 0.00	47.43 3.91 -1.48	62.19 4.13 -16.65	65.44 5.26 -13.59	58.65 6.14 -1.17	77.69 7.58 0.00	70.52 6.42 0.00	75.77 6.26 0.00	70.02 5.59 0.00	63.93 5.55 0.00	54.15 4.89 0.00	59.69 5.38 -2.76	68.89 5.18 -14.83	85.85 5.05 -35.55	86.90 5.60 -31.99	70.66 5.73 -5.59	70.82 5.35 -8.29	74.17 6.03 -0.33
ASTORIA___4 23517	59.73 3.76 -9.98	34.97 1.38 -14.69	30.75 1.99 0.00	28.83 1.62 0.00	42.18 2.34 0.00	30.79 1.83 0.00	27.33 1.85 0.00	46.98 3.46 -1.48	61.83 3.77 -16.65	65.02 4.84 -13.59	58.24 5.74 -1.17	77.48 7.38 0.00	70.44 6.34 0.00	75.77 6.26 0.00	70.01 5.58 0.00	63.73 5.36 0.00	53.87 4.60 0.00	59.30 4.99 -2.76	68.57 4.85 -14.83	85.58 4.78 -35.55	86.69 5.40 -31.99	70.43 5.50 -5.59	70.53 5.06 -8.29	73.81 5.67 -0.33
ASTORIA___5 23518	59.92 3.95 -9.98	35.08 1.49 -14.69	30.90 2.14 0.00	28.96 1.75 0.00	42.46 2.62 0.00	31.00 2.04 0.00	27.55 2.07 0.00	47.39 3.87 -1.48	62.14 4.07 -16.65	65.35 5.17 -13.59	58.56 6.05 -1.17	77.60 7.49 0.00	70.45 6.35 0.00	75.72 6.21 0.00	69.97 5.54 0.00	63.82 5.44 0.00	54.07 4.80 0.00	59.65 5.34 -2.76	68.93 5.21 -14.83	85.90 5.10 -35.55	86.93 5.63 -31.99	70.65 5.73 -5.59	70.87 5.40 -8.29	74.18 6.04 -0.33
ASTRIA 10-13____ 23663	49.77 3.78 0.00	20.28 1.39 0.00	30.76 1.99 0.00	28.84 1.63 0.00	42.19 2.35 0.00	30.80 1.83 0.00	27.34 1.86 0.00	45.53 3.49 0.00	45.22 3.80 0.00	67.72 4.88 -16.24	77.58 5.79 -20.46	92.60 7.44 -15.05	92.55 6.39 -22.06	92.56 6.30 -16.75	88.38 5.62 -18.34	91.24 5.39 -27.47	83.79 4.63 -29.89	56.58 5.03 0.00	53.78 4.89 0.00	51.99 4.82 -1.93	59.63 5.44 -4.88	64.89 5.55 0.00	62.28 5.10 0.00	73.52 5.72 0.00
ATHENS_STG_1 23668	50.00 4.00 0.00	20.53 1.64 0.00	31.38 2.62 0.00	29.98 2.76 0.00	43.87 4.03 0.00	31.83 2.87 0.00	27.80 2.32 0.00	46.06 4.01 0.00	45.54 4.13 0.00	50.75 4.16 0.00	55.47 4.14 0.00	75.70 5.59 0.00	69.53 5.43 0.00	75.74 6.23 0.00	70.65 6.22 0.00	64.00 5.62 0.00	54.08 4.82 0.00	56.84 5.29 0.00	53.80 4.91 0.00	49.44 4.19 0.00	59.07 4.38 -5.39	64.84 5.50 0.00	62.56 5.37 0.00	73.91 6.10 0.00
ATHENS_STG_2 23670	50.00 4.00 0.00	20.53 1.64 0.00	31.38 2.62 0.00	29.98 2.76 0.00	43.87 4.03 0.00	31.83 2.87 0.00	27.80 2.32 0.00	46.06 4.01 0.00	45.54 4.13 0.00	50.75 4.16 0.00	55.47 4.14 0.00	75.70 5.59 0.00	69.53 5.43 0.00	75.74 6.23 0.00	70.65 6.22 0.00	64.00 5.62 0.00	54.08 4.82 0.00	56.84 5.29 0.00	53.80 4.91 0.00	49.44 4.19 0.00	59.07 4.38 -5.39	64.84 5.50 0.00	62.56 5.37 0.00	73.91 6.10 0.00
ATHENS_STG_3 23677	50.00 4.00 0.00	20.53 1.64 0.00	31.38 2.62 0.00	29.98 2.76 0.00	43.87 4.03 0.00	31.83 2.87 0.00	27.80 2.32 0.00	46.06 4.01 0.00	45.54 4.13 0.00	50.75 4.16 0.00	55.47 4.14 0.00	75.70 5.59 0.00	69.53 5.43 0.00	75.74 6.23 0.00	70.65 6.22 0.00	64.00 5.62 0.00	54.08 4.82 0.00	56.84 5.29 0.00	53.80 4.91 0.00	49.44 4.19 0.00	59.07 4.38 -5.39	64.84 5.50 0.00	62.56 5.37 0.00	73.91 6.10 0.00
BARRETT 1-8____GRP4 24034	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT 9-12____GRP3 24033	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT_IC_1 23704	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT_IC_10 23701	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT_IC_11 23702	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT_IC_12 23703	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT_IC_2 23705	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00

BARRETT_IC_3 23706	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT_IC_4 23707	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT_IC_5 23708	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT_IC_6 23709	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT_IC_7 23710	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT_IC_8 23711	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT_IC_9 23700	49.42 3.43 0.00	20.18 1.28 0.00	30.66 1.90 0.00	28.80 1.59 0.00	43.90 2.18 -1.88	49.20 1.71 -18.52	43.29 1.73 -16.08	51.47 3.14 -6.29	65.54 3.34 -20.79	75.59 3.98 -25.02	75.89 4.58 -19.97	76.30 5.94 -0.25	71.15 5.15 -1.91	74.56 5.05 0.00	71.28 4.54 -2.30	69.45 4.34 -6.73	63.98 3.75 -10.97	65.91 4.14 -10.22	61.88 4.03 -8.96	65.83 4.01 -16.57	65.19 4.54 -11.35	63.93 4.59 0.00	61.44 4.26 0.00	72.54 4.73 0.00
BARRETT___1 23545	49.28 3.28 0.00	20.14 1.24 0.00	30.60 1.84 0.00	28.74 1.53 0.00	43.81 2.09 -1.88	49.13 1.65 -18.52	43.22 1.67 -16.08	51.36 3.03 -6.29	65.40 3.19 -20.79	75.29 3.68 -25.02	75.49 4.18 -19.97	75.77 5.41 -0.25	70.69 4.68 -1.91	74.08 4.58 0.00	70.82 4.09 -2.30	69.03 3.91 -6.73	63.63 3.40 -10.97	65.55 3.78 -10.22	61.56 3.71 -8.96	65.54 3.72 -16.57	64.85 4.19 -11.35	63.54 4.21 0.00	61.14 3.95 0.00	72.24 4.43 0.00
BARRETT___2 23546	49.27 3.27 0.00	20.13 1.23 0.00	30.60 1.84 0.00	28.75 1.54 0.00	43.82 2.10 -1.88	49.14 1.66 -18.52	43.23 1.68 -16.08	51.37 3.04 -6.29	65.41 3.21 -20.79	75.32 3.72 -25.02	75.52 4.22 -19.97	75.80 5.44 -0.25	70.71 4.70 -1.91	74.06 4.55 0.00	70.81 4.08 -2.30	69.02 3.91 -6.73	63.64 3.41 -10.97	65.56 3.80 -10.22	61.61 3.76 -8.96	65.61 3.79 -16.57	64.89 4.23 -11.35	63.63 4.29 0.00	61.19 4.00 0.00	72.25 4.44 0.00
BEAVER RIVER___HYD 24048	47.19 1.20 0.00	19.47 0.57 0.00	29.73 0.97 0.00	28.29 1.07 0.00	41.46 1.62 0.00	30.14 1.18 0.00	26.45 0.97 0.00	43.52 1.48 0.00	42.62 1.21 0.00	47.13 0.55 0.00	51.21 -0.12 0.00	70.28 0.17 0.00	64.66 0.56 0.00	70.74 1.24 0.00	66.21 1.78 0.00	59.98 1.60 0.00	50.63 1.36 0.00	53.10 1.55 0.00	50.32 1.43 0.00	45.90 0.65 0.00	49.77 0.19 -0.27	60.32 0.98 0.00	58.32 1.14 0.00	69.69 1.88 0.00
BEEBEE_GT_13 23619	45.58 -0.42 0.00	18.75 -0.15 0.00	28.50 -0.26 0.00	27.08 -0.13 0.00	39.81 -0.03 0.00	29.03 0.07 0.00	25.53 0.05 0.00	42.14 0.10 0.00	41.75 0.33 0.00	46.54 -0.05 0.00	50.80 -0.53 0.00	69.58 -0.53 0.00	63.86 -0.24 0.00	69.69 0.18 0.00	64.81 0.38 0.00	58.43 0.05 0.00	49.20 -0.07 0.00	51.23 -0.32 0.00	48.62 -0.27 0.00	44.74 -0.51 0.00	49.52 -0.57 -0.79	59.61 0.27 0.00	57.50 0.32 0.00	67.91 0.10 0.00
BETHLEHEM___STEEL 23779	42.89 -3.10 0.00	17.71 -1.18 0.00	26.89 -1.87 0.00	25.14 -2.07 0.00	36.81 -3.03 0.00	26.91 -2.05 0.00	23.84 -1.64 0.00	39.01 -3.04 0.00	38.36 -3.06 0.00	43.52 -3.07 0.00	48.23 -3.10 0.00	66.19 -3.92 0.00	60.40 -3.70 0.00	65.33 -4.18 0.00	60.20 -4.23 0.00	54.49 -3.89 0.00	45.90 -3.36 0.00	47.55 -4.00 0.00	45.19 -3.70 0.00	41.94 -3.31 0.00	46.64 -3.67 -1.01	55.06 -4.28 0.00	53.09 -4.10 0.00	63.46 -4.35 0.00
BINGHAMTON___COGEN 23790	45.73 -0.27 0.00	18.72 -0.17 0.00	28.55 -0.22 0.00	26.88 -0.33 0.00	39.17 -0.67 0.00	28.51 -0.45 0.00	25.18 -0.30 0.00	41.72 -0.33 0.00	40.82 -0.59 0.00	46.29 -0.30 0.00	51.41 0.07 0.00	70.11 0.00 0.00	63.83 -0.27 0.00	68.97 -0.54 0.00	63.75 -0.68 0.00	58.03 -0.35 0.00	49.11 -0.15 0.00	51.45 -0.11 0.00	48.77 -0.12 0.00	45.26 0.02 0.00	51.14 0.08 -1.76	58.90 0.00 0.00	56.58 -0.43 0.00	67.32 -0.49 0.00
BLACK RIVER___HYD 24047	47.19 1.19 0.00	19.46 0.57 0.00	29.74 0.98 0.00	28.30 1.09 0.00	41.46 1.62 0.00	30.13 1.17 0.00	26.42 0.94 0.00	43.47 1.43 0.00	42.58 1.16 0.00	47.01 0.43 0.00	50.96 -0.38 0.00	70.01 -0.10 0.00	64.52 0.42 0.00	70.71 1.20 0.00	66.22 1.79 0.00	59.97 1.59 0.00	50.62 1.35 0.00	53.07 1.52 0.00	50.34 1.45 0.00	45.79 0.54 0.00	49.65 -0.03 -0.37	60.14 0.80 0.00	58.16 0.98 0.00	69.65 1.85 0.00
BLUE_CIRC_CHEM_DRP 24182	49.19 3.19 0.00	20.20 1.30 0.00	30.87 2.11 0.00	29.49 2.28 0.00	43.18 3.34 0.00	31.36 2.40 0.00	27.40 1.92 0.00	45.37 3.33 0.00	44.83 3.41 0.00	49.91 3.32 0.00	54.51 3.18 0.00	74.40 4.29 0.00	68.38 4.28 0.00	74.54 5.04 0.00	69.56 5.13 0.00	62.99 4.61 0.00	53.22 3.96 0.00	55.92 4.37 0.00	52.92 4.04 0.00	48.61 3.36 0.00	58.84 3.44 -6.10	63.78 4.45 0.00	61.53 4.35 0.00	72.70 4.89 0.00
BOC_GAS_DRP 24189	49.40 3.40 0.00	20.30 1.41 0.00	31.05 2.29 0.00	29.69 2.48 0.00	43.49 3.65 0.00	31.58 2.62 0.00	27.56 2.08 0.00	45.61 3.57 0.00	45.02 3.60 0.00	50.05 3.46 0.00	54.63 3.30 0.00	74.54 4.43 0.00	68.56 4.46 0.00	74.80 5.29 0.00	69.81 5.39 0.00	63.19 4.81 0.00	53.40 4.13 0.00	56.09 4.54 0.00	53.09 4.20 0.00	48.75 3.50 0.00	59.02 3.55 -6.16	64.02 4.68 0.00	61.82 4.64 0.00	73.09 5.28 0.00

BOWLINE___1 23526	47.84 1.84 0.00	19.54 0.64 0.00	29.70 0.93 0.00	27.90 0.69 0.00	40.68 0.84 0.00	29.68 0.72 0.00	26.30 0.82 0.00	43.58 1.54 0.00	43.01 1.59 0.00	48.85 2.26 0.00	54.30 2.97 0.00	74.05 3.94 0.00	67.37 3.28 0.00	72.60 3.09 0.00	67.06 2.63 0.00	60.89 2.51 0.00	51.38 2.11 0.00	53.81 2.26 0.00	51.14 2.25 0.00	47.61 2.36 0.00	56.83 2.76 -4.77	61.87 2.53 0.00	59.34 2.15 0.00	70.18 2.38 0.00
BOWLINE___2 23595	47.84 1.84 0.00	19.54 0.64 0.00	29.69 0.93 0.00	27.90 0.69 0.00	40.68 0.84 0.00	29.68 0.72 0.00	26.30 0.81 0.00	43.58 1.54 0.00	43.01 1.59 0.00	48.85 2.26 0.00	54.30 2.96 0.00	74.04 3.94 0.00	67.37 3.28 0.00	72.59 3.08 0.00	67.06 2.63 0.00	60.88 2.50 0.00	51.37 2.11 0.00	53.81 2.26 0.00	51.14 2.25 0.00	47.61 2.36 0.00	56.83 2.76 -4.77	61.87 2.53 0.00	59.34 2.15 0.00	70.18 2.37 0.00
BROOKHAVEN___DRP 24191	49.34 3.34 0.00	20.13 1.23 0.00	30.51 1.75 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.25 1.69 -16.08	51.29 2.96 -6.29	65.35 3.14 -20.79	75.66 4.06 -25.02	76.24 4.94 -19.97	76.80 6.44 -0.25	71.60 5.59 -1.91	75.01 5.50 0.00	71.82 5.09 -2.30	69.94 4.83 -6.73	64.37 4.14 -10.97	66.27 4.50 -10.22	62.18 4.33 -8.96	65.98 4.16 -16.57	65.45 4.79 -11.35	64.13 4.80 0.00	61.53 4.35 0.00	72.36 4.55 0.00
BROOKLYN_NAVY_YARD 23515	49.02 3.03 0.00	19.97 1.07 0.00	30.30 1.54 0.00	28.42 1.21 0.00	41.48 1.64 0.00	30.28 1.32 0.00	26.85 1.37 0.00	44.65 2.61 0.00	44.41 2.99 0.00	50.48 3.89 0.00	56.05 4.71 0.00	76.27 6.16 0.00	69.37 5.27 0.00	74.65 5.15 0.00	68.95 4.52 0.00	62.68 4.30 0.00	52.91 3.65 0.00	55.52 3.97 0.00	52.77 3.89 0.00	49.13 3.89 0.00	58.65 4.46 -4.88	63.77 4.43 0.00	61.20 4.01 0.00	72.27 4.46 0.00
BURROWS___LYONSDAL 23803	47.12 1.12 0.00	19.40 0.50 0.00	29.58 0.82 0.00	28.04 0.83 0.00	41.08 1.24 0.00	29.90 0.94 0.00	26.27 0.78 0.00	43.30 1.26 0.00	42.54 1.13 0.00	47.45 0.86 0.00	51.91 0.58 0.00	71.06 0.95 0.00	65.21 1.11 0.00	71.07 1.56 0.00	66.20 1.78 0.00	59.97 1.59 0.00	50.61 1.35 0.00	53.03 1.47 0.00	50.31 1.42 0.00	46.19 0.94 0.00	50.29 0.73 -0.26	60.55 1.21 0.00	58.44 1.25 0.00	69.60 1.80 0.00
CALPINE BETH_PAGE_GT4 24209	49.34 3.34 0.00	20.13 1.23 0.00	30.55 1.78 0.00	28.68 1.47 0.00	43.76 2.04 -1.88	49.10 1.62 -18.52	43.19 1.64 -16.08	51.30 2.97 -6.29	65.40 3.19 -20.79	75.64 4.03 -25.02	76.07 4.77 -19.97	76.54 6.18 -0.25	71.35 5.34 -1.91	74.76 5.26 0.00	71.51 4.78 -2.30	69.66 4.55 -6.73	64.12 3.89 -10.97	66.00 4.23 -10.22	61.91 4.06 -8.96	65.80 3.99 -16.57	65.20 4.55 -11.35	63.91 4.57 0.00	61.39 4.20 0.00	72.42 4.61 0.00
CALSPAN___DRP 24200	42.89 -3.10 0.00	17.71 -1.18 0.00	26.89 -1.87 0.00	25.14 -2.07 0.00	36.81 -3.03 0.00	26.91 -2.05 0.00	23.84 -1.64 0.00	39.01 -3.04 0.00	38.36 -3.06 0.00	43.52 -3.07 0.00	48.23 -3.10 0.00	66.19 -3.92 0.00	60.40 -3.70 0.00	65.33 -4.18 0.00	60.20 -4.23 0.00	54.49 -3.89 0.00	45.90 -3.36 0.00	47.55 -4.00 0.00	45.19 -3.70 0.00	41.94 -3.31 0.00	46.64 -3.67 -1.01	55.06 -4.28 0.00	53.09 -4.10 0.00	63.46 -4.35 0.00
CARR STREET_E__SYR 24060	45.44 -0.56 0.00	18.68 -0.22 0.00	28.42 -0.34 0.00	26.84 -0.37 0.00	39.27 -0.57 0.00	28.57 -0.39 0.00	25.15 -0.33 0.00	41.44 -0.60 0.00	40.76 -0.66 0.00	45.78 -0.81 0.00	50.36 -0.98 0.00	68.89 -1.22 0.00	63.04 -1.06 0.00	68.45 -1.06 0.00	63.49 -0.94 0.00	57.51 -0.87 0.00	48.51 -0.75 0.00	50.73 -0.82 0.00	48.19 -0.70 0.00	44.49 -0.76 0.00	48.98 -0.95 -0.62	58.35 -0.99 0.00	56.25 -0.94 0.00	66.95 -0.85 0.00
CARTHAGE___PAPER 23857	47.19 1.19 0.00	19.46 0.57 0.00	29.74 0.98 0.00	28.30 1.09 0.00	41.46 1.62 0.00	30.13 1.17 0.00	26.42 0.94 0.00	43.47 1.43 0.00	42.58 1.16 0.00	47.01 0.43 0.00	50.96 -0.38 0.00	70.01 -0.10 0.00	64.52 0.42 0.00	70.71 1.20 0.00	66.22 1.79 0.00	59.97 1.59 0.00	50.62 1.35 0.00	53.07 1.52 0.00	50.34 1.45 0.00	45.79 0.54 0.00	49.62 -0.03 -0.34	60.14 0.80 0.00	58.16 0.98 0.00	69.65 1.85 0.00
CE_DUNWOOD___DRP 24194	48.78 2.78 0.00	19.90 1.01 0.00	30.22 1.46 0.00	28.37 1.16 0.00	41.41 1.57 0.00	30.21 1.25 0.00	26.77 1.29 0.00	44.48 2.43 0.00	44.10 2.68 0.00	50.09 3.50 0.00	55.61 4.27 0.00	75.71 5.60 0.00	68.89 4.80 0.00	74.19 4.69 0.00	68.59 4.16 0.00	62.34 3.96 0.00	52.63 3.36 0.00	55.18 3.63 0.00	52.42 3.54 0.00	48.77 3.52 0.00	58.18 4.00 -4.88	63.32 3.98 0.00	60.79 3.60 0.00	71.85 4.04 0.00
CE_MILLWOOD___DRP 24193	48.52 2.53 0.00	19.81 0.91 0.00	30.08 1.32 0.00	28.26 1.05 0.00	41.25 1.40 0.00	30.08 1.12 0.00	26.65 1.17 0.00	44.25 2.21 0.00	43.85 2.43 0.00	49.79 3.20 0.00	55.27 3.93 0.00	75.26 5.15 0.00	68.50 4.40 0.00	73.79 4.28 0.00	68.21 3.78 0.00	61.98 3.60 0.00	52.32 3.05 0.00	54.86 3.31 0.00	52.11 3.22 0.00	48.47 3.22 0.00	57.86 3.70 -4.86	62.96 3.62 0.00	60.44 3.26 0.00	71.45 3.65 0.00
CE_NYC2_DRP 24202	49.75 3.75 0.00	20.27 1.37 0.00	30.74 1.98 0.00	28.82 1.61 0.00	42.15 2.31 0.00	30.77 1.81 0.00	27.32 1.84 0.00	45.48 3.44 0.00	45.17 3.76 0.00	67.66 4.83 -16.24	77.53 5.73 -20.46	92.54 7.38 -15.05	92.50 6.34 -22.06	92.52 6.27 -16.75	88.35 5.58 -18.34	91.20 5.35 -27.47	83.75 4.59 -29.89	56.53 4.98 0.00	53.73 4.84 0.00	51.95 4.77 -1.93	59.59 5.40 -4.88	64.84 5.50 0.00	62.23 5.05 0.00	73.47 5.66 0.00
CE_NYC_DRP 24195	49.32 3.32 0.00	20.10 1.20 0.00	30.49 1.73 0.00	28.59 1.38 0.00	41.74 1.90 0.00	30.46 1.50 0.00	27.03 1.55 0.00	44.96 2.91 0.00	44.68 3.26 0.00	50.82 4.23 0.00	56.43 5.09 0.00	76.77 6.66 0.00	69.80 5.71 0.00	75.11 5.60 0.00	69.40 4.97 0.00	63.12 4.74 0.00	53.30 4.04 0.00	55.92 4.37 0.00	53.14 4.25 0.00	49.47 4.22 0.00	59.01 4.83 -4.88	64.19 4.85 0.00	61.60 4.42 0.00	72.76 4.96 0.00
CH_MIDHUDSON___DRP 24192	48.19 2.19 0.00	19.72 0.82 0.00	29.99 1.23 0.00	28.26 1.05 0.00	41.24 1.39 0.00	30.03 1.07 0.00	26.50 1.02 0.00	43.97 1.93 0.00	43.60 2.19 0.00	49.42 2.83 0.00	54.79 3.45 0.00	74.62 4.52 0.00	68.02 3.93 0.00	73.41 3.91 0.00	67.96 3.53 0.00	61.63 3.25 0.00	51.99 2.73 0.00	54.52 2.97 0.00	51.79 2.90 0.00	48.10 2.85 0.00	57.70 3.24 -5.15	62.59 3.25 0.00	60.14 2.96 0.00	71.10 3.29 0.00
CH_MISC_IPPS 23765	48.57 2.57 0.00	19.85 0.96 0.00	30.19 1.43 0.00	28.42 1.21 0.00	41.46 1.62 0.00	30.20 1.24 0.00	26.68 1.20 0.00	44.32 2.28 0.00	44.00 2.58 0.00	49.92 3.34 0.00	55.40 4.07 0.00	75.48 5.37 0.00	68.76 4.66 0.00	74.15 4.65 0.00	68.60 4.18 0.00	62.23 3.85 0.00	52.51 3.24 0.00	55.08 3.53 0.00	52.31 3.42 0.00	48.60 3.36 0.00	58.10 3.82 -4.98	63.22 3.88 0.00	60.69 3.51 0.00	71.66 3.85 0.00
CH_RES_BVR_FALLS 23983	45.95 -0.04 0.00	18.88 -0.01 0.00	28.75 -0.01 0.00	27.23 0.01 0.00	39.89 0.05 0.00	29.02 0.06 0.00	25.53 0.05 0.00	42.09 0.05 0.00	41.44 0.03 0.00	46.56 -0.03 0.00	51.23 -0.11 0.00	69.99 -0.12 0.00	64.02 -0.08 0.00	69.48 -0.03 0.00	64.43 0.00 0.00	58.39 0.01 0.00	49.28 0.02 0.00	51.55 0.00 0.00	48.84 -0.05 0.00	45.17 -0.08 0.00	49.16 -0.09 0.06	59.33 -0.01 0.00	57.22 0.03 0.00	67.83 0.03 0.00

CH_RES_NIAGARA 23895	42.66 -3.34 0.00	17.67 -1.23 0.00	26.82 -1.94 0.00	25.08 -2.13 0.00	36.68 -3.16 0.00	26.77 -2.19 0.00	23.71 -1.77 0.00	38.64 -3.41 0.00	37.99 -3.43 0.00	42.98 -3.61 0.00	47.56 -3.77 0.00	65.26 -4.85 0.00	59.71 -4.39 0.00	64.65 -4.86 0.00	59.56 -4.87 0.00	53.86 -4.52 0.00	45.43 -3.84 0.00	46.83 -4.72 0.00	44.59 -4.30 0.00	41.38 -3.86 0.00	45.75 -4.50 -0.94	54.31 -5.03 0.00	52.60 -4.58 0.00	62.99 -4.82 0.00
CH_RES_SYRACUSE 23985	44.86 -1.13 0.00	18.45 -0.45 0.00	28.06 -0.70 0.00	26.48 -0.73 0.00	38.73 -1.11 0.00	28.18 -0.78 0.00	24.81 -0.68 0.00	40.88 -1.17 0.00	40.25 -1.17 0.00	45.27 -1.32 0.00	49.85 -1.48 0.00	68.18 -1.93 0.00	62.35 -1.75 0.00	67.67 -1.83 0.00	62.72 -1.70 0.00	56.76 -1.62 0.00	47.83 -1.43 0.00	49.98 -1.58 0.00	47.47 -1.42 0.00	43.87 -1.38 0.00	48.40 -1.59 -0.68	57.55 -1.79 0.00	55.46 -1.72 0.00	66.03 -1.77 0.00
CORNELL____ 23752	45.64 -0.36 0.00	18.89 0.00 0.00	28.50 -0.26 0.00	26.69 -0.52 0.00	39.48 -0.36 0.00	29.10 0.14 0.00	25.74 0.26 0.00	42.55 0.50 0.00	42.45 1.03 0.00	47.95 1.36 0.00	52.90 1.57 0.00	72.53 2.42 0.00	66.31 2.21 0.00	71.77 2.27 0.00	66.35 1.92 0.00	59.91 1.53 0.00	50.29 1.03 0.00	52.58 1.03 0.00	49.89 1.00 0.00	45.95 0.70 0.00	51.44 1.05 -1.09	60.62 1.29 0.00	58.02 0.84 0.00	68.35 0.54 0.00
COXSACKIE___GT 23611	47.68 1.68 0.00	19.57 0.68 0.00	29.85 1.09 0.00	28.25 1.04 0.00	41.30 1.46 0.00	30.06 1.10 0.00	26.42 0.94 0.00	43.73 1.69 0.00	43.16 1.74 0.00	48.68 2.09 0.00	53.84 2.50 0.00	73.33 3.22 0.00	67.05 2.95 0.00	72.62 3.11 0.00	67.30 2.87 0.00	60.89 2.51 0.00	51.38 2.12 0.00	53.83 2.28 0.00	51.16 2.27 0.00	47.42 2.18 0.00	57.13 2.37 -5.45	61.87 2.54 0.00	59.55 2.36 0.00	70.37 2.56 0.00
CRESCENT___HYD 24018	49.26 3.26 0.00	20.24 1.34 0.00	30.97 2.21 0.00	29.65 2.44 0.00	43.48 3.63 0.00	31.65 2.69 0.00	27.63 2.14 0.00	45.75 3.71 0.00	45.15 3.73 0.00	50.07 3.48 0.00	54.66 3.33 0.00	74.35 4.25 0.00	68.52 4.42 0.00	74.78 5.28 0.00	69.87 5.44 0.00	63.11 4.73 0.00	53.32 4.06 0.00	56.05 4.50 0.00	53.21 4.32 0.00	48.89 3.64 0.00	59.20 3.66 -6.24	64.09 4.75 0.00	61.87 4.69 0.00	73.01 5.21 0.00
CRUCIBLE_METL_DRP 24180	44.86 -1.13 0.00	18.45 -0.45 0.00	28.06 -0.70 0.00	26.48 -0.73 0.00	38.73 -1.11 0.00	28.18 -0.78 0.00	24.81 -0.68 0.00	40.88 -1.17 0.00	40.25 -1.17 0.00	45.27 -1.32 0.00	49.85 -1.48 0.00	68.18 -1.93 0.00	62.35 -1.75 0.00	67.67 -1.83 0.00	62.72 -1.70 0.00	56.76 -1.62 0.00	47.83 -1.43 0.00	49.98 -1.58 0.00	47.47 -1.42 0.00	43.87 -1.38 0.00	48.40 -1.59 -0.68	57.55 -1.79 0.00	55.46 -1.72 0.00	66.03 -1.77 0.00
CSC____481_PGEN 24222	49.29 3.29 0.00	20.10 1.21 0.00	30.48 1.71 0.00	28.63 1.41 0.00	43.71 1.99 -1.88	49.12 1.64 -18.52	43.22 1.66 -16.08	51.24 2.91 -6.29	65.30 3.10 -20.79	75.62 4.02 -25.02	76.20 4.90 -19.97	76.74 6.39 -0.25	71.54 5.54 -1.91	74.95 5.44 0.00	71.77 5.04 -2.30	69.89 4.78 -6.73	64.32 4.09 -10.97	66.23 4.46 -10.22	62.14 4.29 -8.96	65.94 4.12 -16.57	65.42 4.76 -11.35	64.08 4.75 0.00	61.47 4.29 0.00	72.28 4.48 0.00
DANSKAMMER___1 23586	48.35 2.35 0.00	19.76 0.87 0.00	30.05 1.29 0.00	28.28 1.07 0.00	41.26 1.41 0.00	30.05 1.09 0.00	26.55 1.07 0.00	44.11 2.06 0.00	43.77 2.35 0.00	49.67 3.08 0.00	55.12 3.79 0.00	75.11 5.00 0.00	68.41 4.31 0.00	73.76 4.26 0.00	68.24 3.81 0.00	61.92 3.54 0.00	52.24 2.97 0.00	54.79 3.24 0.00	52.04 3.15 0.00	48.36 3.11 0.00	57.80 3.52 -4.98	62.87 3.54 0.00	60.36 3.17 0.00	71.30 3.50 0.00
DANSKAMMER___2 23589	48.35 2.35 0.00	19.76 0.87 0.00	30.05 1.29 0.00	28.28 1.07 0.00	41.26 1.41 0.00	30.05 1.09 0.00	26.55 1.07 0.00	44.11 2.06 0.00	43.77 2.35 0.00	49.67 3.08 0.00	55.12 3.79 0.00	75.11 5.00 0.00	68.41 4.31 0.00	73.76 4.26 0.00	68.24 3.81 0.00	61.92 3.54 0.00	52.24 2.97 0.00	54.79 3.24 0.00	52.04 3.15 0.00	48.36 3.11 0.00	57.80 3.52 -4.98	62.87 3.54 0.00	60.36 3.17 0.00	71.30 3.50 0.00
DANSKAMMER___3 23590	48.35 2.35 0.00	19.76 0.87 0.00	30.05 1.29 0.00	28.28 1.07 0.00	41.26 1.41 0.00	30.05 1.09 0.00	26.55 1.07 0.00	44.11 2.06 0.00	43.77 2.35 0.00	49.67 3.08 0.00	55.12 3.79 0.00	75.11 5.00 0.00	68.41 4.31 0.00	73.76 4.26 0.00	68.24 3.81 0.00	61.92 3.54 0.00	52.24 2.97 0.00	54.79 3.24 0.00	52.04 3.15 0.00	48.36 3.11 0.00	57.80 3.52 -4.98	62.87 3.54 0.00	60.36 3.17 0.00	71.30 3.50 0.00
DANSKAMMER___4 23591	48.35 2.35 0.00	19.76 0.87 0.00	30.05 1.29 0.00	28.28 1.07 0.00	41.26 1.41 0.00	30.05 1.09 0.00	26.55 1.07 0.00	44.11 2.06 0.00	43.77 2.35 0.00	49.67 3.08 0.00	55.12 3.79 0.00	75.11 5.00 0.00	68.41 4.31 0.00	73.76 4.26 0.00	68.24 3.81 0.00	61.92 3.54 0.00	52.24 2.97 0.00	54.79 3.24 0.00	52.04 3.15 0.00	48.36 3.11 0.00	57.80 3.52 -4.98	62.87 3.54 0.00	60.36 3.17 0.00	71.30 3.50 0.00
DANSKAMMER___DIESEL 23592	48.35 2.35 0.00	19.76 0.87 0.00	30.05 1.29 0.00	28.28 1.07 0.00	41.26 1.41 0.00	30.05 1.09 0.00	26.55 1.07 0.00	44.11 2.06 0.00	43.77 2.35 0.00	49.67 3.08 0.00	55.12 3.79 0.00	75.11 5.00 0.00	68.41 4.31 0.00	73.76 4.26 0.00	68.24 3.81 0.00	61.92 3.54 0.00	52.24 2.97 0.00	54.79 3.24 0.00	52.04 3.15 0.00	48.36 3.11 0.00	57.80 3.52 -4.98	62.87 3.54 0.00	60.36 3.17 0.00	71.30 3.50 0.00
DASHVILLE___HYD 23610	48.17 2.17 0.00	19.73 0.83 0.00	30.05 1.29 0.00	28.30 1.08 0.00	41.28 1.44 0.00	30.07 1.11 0.00	26.55 1.07 0.00	44.07 2.03 0.00	43.70 2.28 0.00	49.56 2.97 0.00	54.94 3.60 0.00	74.86 4.75 0.00	68.20 4.10 0.00	73.56 4.06 0.00	68.07 3.64 0.00	61.76 3.38 0.00	52.11 2.84 0.00	54.65 3.09 0.00	51.90 3.01 0.00	48.22 2.97 0.00	57.70 3.37 -5.03	62.72 3.39 0.00	60.26 3.07 0.00	71.21 3.40 0.00
DOGLEVILLE___HYD 23807	47.52 1.52 0.00	19.47 0.58 0.00	29.73 0.97 0.00	28.09 0.88 0.00	41.08 1.24 0.00	30.12 1.16 0.00	26.57 1.09 0.00	44.21 2.17 0.00	43.78 2.36 0.00	49.43 2.84 0.00	54.62 3.28 0.00	74.08 3.97 0.00	67.76 3.66 0.00	73.17 3.67 0.00	67.81 3.38 0.00	61.44 3.06 0.00	51.87 2.61 0.00	54.50 2.95 0.00	51.86 2.97 0.00	48.15 2.91 0.00	52.60 3.15 -0.15	62.38 3.05 0.00	59.83 2.65 0.00	70.47 2.66 0.00
DUNKIRK___1 23563	41.61 -4.39 0.00	17.17 -1.72 0.00	26.11 -2.65 0.00	24.44 -2.77 0.00	35.59 -4.26 0.00	25.91 -3.06 0.00	22.99 -2.49 0.00	37.59 -4.45 0.00	36.71 -4.71 0.00	41.82 -4.77 0.00	46.43 -4.90 0.00	63.70 -6.41 0.00	57.97 -6.13 0.00	62.63 -6.88 0.00	57.78 -6.64 0.00	52.43 -5.95 0.00	44.09 -5.17 0.00	45.94 -5.61 0.00	43.54 -5.34 0.00	40.39 -4.85 0.00	45.11 -5.24 -1.05	52.87 -6.47 0.00	50.81 -6.38 0.00	60.96 -6.85 0.00
DUNKIRK___2 23564	41.61 -4.39 0.00	17.17 -1.72 0.00	26.11 -2.65 0.00	24.44 -2.77 0.00	35.59 -4.26 0.00	25.91 -3.06 0.00	22.99 -2.49 0.00	37.59 -4.45 0.00	36.71 -4.71 0.00	41.82 -4.77 0.00	46.43 -4.90 0.00	63.70 -6.41 0.00	57.97 -6.13 0.00	62.63 -6.88 0.00	57.78 -6.64 0.00	52.43 -5.95 0.00	44.09 -5.17 0.00	45.94 -5.61 0.00	43.54 -5.34 0.00	40.39 -4.85 0.00	45.11 -5.24 -1.05	52.87 -6.47 0.00	50.81 -6.38 0.00	60.96 -6.85 0.00

DUNKIRK___3 23565	41.99 -4.01 0.00	17.33 -1.57 0.00	26.33 -2.43 0.00	24.63 -2.58 0.00	35.92 -3.92 0.00	26.18 -2.78 0.00	23.22 -2.26 0.00	37.97 -4.07 0.00	37.16 -4.26 0.00	42.28 -4.31 0.00	46.92 -4.41 0.00	64.36 -5.74 0.00	58.61 -5.49 0.00	63.34 -6.17 0.00	58.43 -6.00 0.00	52.98 -5.40 0.00	44.58 -4.68 0.00	46.39 -5.16 0.00	43.99 -4.90 0.00	40.81 -4.43 0.00	45.54 -4.82 -1.06	53.45 -5.89 0.00	51.42 -5.76 0.00	61.65 -6.16 0.00
DUNKIRK___4 23566	41.99 -4.01 0.00	17.33 -1.57 0.00	26.33 -2.43 0.00	24.63 -2.58 0.00	35.92 -3.92 0.00	26.18 -2.78 0.00	23.22 -2.26 0.00	37.98 -4.07 0.00	37.16 -4.26 0.00	42.28 -4.31 0.00	46.92 -4.41 0.00	64.36 -5.74 0.00	58.61 -5.49 0.00	63.34 -6.17 0.00	58.43 -6.00 0.00	52.98 -5.39 0.00	44.58 -4.68 0.00	46.39 -5.16 0.00	43.99 -4.90 0.00	40.81 -4.43 0.00	45.54 -4.82 -1.06	53.45 -5.89 0.00	51.42 -5.76 0.00	61.65 -6.16 0.00
EAST HAMPTON___GT 23717	49.23 3.23 0.00	20.08 1.19 0.00	30.44 1.68 0.00	28.59 1.38 0.00	43.66 1.94 -1.88	49.09 1.61 -18.52	43.18 1.63 -16.08	51.19 2.86 -6.29	65.26 3.05 -20.79	75.57 3.96 -25.02	76.14 4.84 -19.97	76.66 6.30 -0.25	71.47 5.46 -1.91	74.87 5.36 0.00	71.69 4.96 -2.30	69.82 4.71 -6.73	64.26 4.03 -10.97	66.17 4.40 -10.22	62.08 4.23 -8.96	65.89 4.07 -16.57	65.36 4.70 -11.35	64.01 4.68 0.00	61.41 4.22 0.00	72.20 4.40 0.00
EAST RIVER___6 23660	49.41 3.41 0.00	20.13 1.23 0.00	30.53 1.77 0.00	28.62 1.41 0.00	41.78 1.94 0.00	30.49 1.53 0.00	27.06 1.58 0.00	45.03 2.99 0.00	44.79 3.37 0.00	50.97 4.38 0.00	56.61 5.28 0.00	77.02 6.91 0.00	70.03 5.93 0.00	75.32 5.81 0.00	69.58 5.15 0.00	63.29 4.91 0.00	53.44 4.17 0.00	56.06 4.51 0.00	53.28 4.39 0.00	49.61 4.37 0.00	59.17 4.98 -4.88	64.37 5.03 0.00	61.76 4.57 0.00	72.94 5.13 0.00
EAST RIVER___7 23524	49.41 3.41 0.00	20.13 1.23 0.00	30.53 1.77 0.00	28.62 1.41 0.00	41.78 1.94 0.00	30.49 1.53 0.00	27.06 1.58 0.00	45.03 2.99 0.00	44.79 3.37 0.00	50.97 4.38 0.00	56.61 5.28 0.00	77.02 6.91 0.00	70.03 5.93 0.00	75.32 5.81 0.00	69.58 5.15 0.00	63.29 4.91 0.00	53.44 4.17 0.00	56.06 4.51 0.00	53.28 4.39 0.00	49.61 4.37 0.00	59.17 4.98 -4.88	64.37 5.03 0.00	61.76 4.57 0.00	72.94 5.13 0.00
EAST_HAMPTON___DIESEL 23722	49.23 3.23 0.00	20.08 1.19 0.00	30.44 1.68 0.00	28.59 1.38 0.00	43.66 1.94 -1.88	49.09 1.61 -18.52	43.18 1.63 -16.08	51.19 2.86 -6.29	65.26 3.05 -20.79	75.57 3.96 -25.02	76.14 4.84 -19.97	76.66 6.30 -0.25	71.47 5.46 -1.91	74.87 5.36 0.00	71.69 4.96 -2.30	69.82 4.71 -6.73	64.26 4.03 -10.97	66.17 4.40 -10.22	62.08 4.23 -8.96	65.89 4.07 -16.57	65.36 4.70 -11.35	64.01 4.68 0.00	61.41 4.22 0.00	72.20 4.40 0.00
ELEC_TRO_TEK 24086	49.29 3.29 0.00	20.10 1.21 0.00	30.52 1.76 0.00	28.66 1.45 0.00	43.71 1.99 -1.88	49.06 1.58 -18.52	43.16 1.60 -16.08	51.25 2.92 -6.29	65.36 3.16 -20.79	75.60 4.00 -25.02	76.05 4.74 -19.97	76.52 6.17 -0.25	71.33 5.33 -1.91	74.75 5.24 0.00	71.47 4.74 -2.30	69.63 4.51 -6.73	64.09 3.86 -10.97	65.96 4.19 -10.22	61.89 4.04 -8.96	65.79 3.98 -16.57	65.19 4.53 -11.35	63.90 4.56 0.00	61.37 4.18 0.00	72.42 4.62 0.00
E_CANADA_CAP_HY 24051	48.22 2.22 0.00	19.90 1.01 0.00	30.31 1.55 0.00	28.97 1.75 0.00	42.66 2.81 0.00	30.68 1.72 0.00	26.80 1.32 0.00	44.09 2.05 0.00	43.41 1.99 0.00	48.21 1.62 0.00	52.50 1.17 0.00	72.14 2.03 0.00	66.43 2.34 0.00	72.69 3.19 0.00	67.65 3.22 0.00	61.14 2.76 0.00	51.66 2.40 0.00	54.00 2.45 0.00	50.95 2.06 0.00	46.58 1.34 0.00	58.44 1.29 -7.84	61.97 2.63 0.00	59.84 2.66 0.00	70.97 3.16 0.00
E_CANADA_MHWK_HY 24050	47.52 1.52 0.00	19.47 0.58 0.00	29.73 0.97 0.00	28.09 0.88 0.00	41.08 1.24 0.00	30.12 1.16 0.00	26.57 1.09 0.00	44.21 2.17 0.00	43.78 2.36 0.00	49.43 2.84 0.00	54.62 3.28 0.00	74.08 3.97 0.00	67.76 3.66 0.00	73.17 3.67 0.00	67.81 3.38 0.00	61.44 3.06 0.00	51.87 2.61 0.00	54.50 2.95 0.00	51.86 2.97 0.00	48.15 2.91 0.00	52.60 3.15 -0.15	62.38 3.05 0.00	59.83 2.65 0.00	70.47 2.66 0.00
E_FISHKILL___LBMP 23776	47.27 1.27 0.00	19.37 0.47 0.00	29.47 0.71 0.00	27.79 0.58 0.00	40.56 0.72 0.00	29.53 0.57 0.00	26.03 0.55 0.00	43.13 1.09 0.00	42.61 1.20 0.00	48.23 1.65 0.00	53.45 2.12 0.00	72.88 2.77 0.00	66.46 2.37 0.00	71.79 2.28 0.00	66.47 2.04 0.00	60.24 1.86 0.00	50.80 1.54 0.00	53.23 1.68 0.00	50.56 1.67 0.00	46.94 1.69 0.00	56.21 1.94 -4.96	61.16 1.82 0.00	58.79 1.60 0.00	69.66 1.85 0.00
FAR ROCKAWAY___4 23548	48.74 2.74 0.00	19.90 1.01 0.00	30.64 1.88 0.00	28.83 1.62 0.00	43.94 2.22 -1.88	49.07 1.59 -18.52	43.13 1.57 -16.08	51.24 2.91 -6.29	65.26 3.05 -20.79	75.04 3.44 -25.02	75.09 3.79 -19.97	75.22 4.87 -0.25	70.43 4.42 -1.91	73.79 4.28 0.00	70.48 3.75 -2.30	68.92 3.81 -6.73	63.60 3.37 -10.97	65.65 3.89 -10.22	61.67 3.82 -8.96	65.61 3.79 -16.57	64.82 4.17 -11.35	63.48 4.15 0.00	61.12 3.94 0.00	72.48 4.68 0.00
FENNER___WINDPWR 24204	47.00 1.00 0.00	19.31 0.41 0.00	29.38 0.62 0.00	27.80 0.59 0.00	40.71 0.87 0.00	29.72 0.76 0.00	26.11 0.63 0.00	43.07 1.03 0.00	42.34 0.93 0.00	47.35 0.76 0.00	51.92 0.59 0.00	71.08 0.97 0.00	65.19 1.09 0.00	70.98 1.48 0.00	66.01 1.58 0.00	59.77 1.40 0.00	50.43 1.16 0.00	52.80 1.25 0.00	50.13 1.24 0.00	46.11 0.86 0.00	50.39 0.70 -0.39	60.42 1.08 0.00	58.27 1.09 0.00	69.40 1.60 0.00
FIBERTEK___ENERGY 23856	44.86 -1.13 0.00	18.45 -0.45 0.00	28.06 -0.70 0.00	26.48 -0.73 0.00	38.73 -1.11 0.00	28.18 -0.78 0.00	24.81 -0.68 0.00	40.88 -1.17 0.00	40.25 -1.17 0.00	45.27 -1.32 0.00	49.85 -1.48 0.00	68.18 -1.93 0.00	62.35 -1.75 0.00	67.67 -1.83 0.00	62.72 -1.70 0.00	56.76 -1.62 0.00	47.83 -1.43 0.00	49.98 -1.58 0.00	47.47 -1.42 0.00	43.87 -1.38 0.00	48.40 -1.59 -0.68	57.55 -1.79 0.00	55.46 -1.72 0.00	66.03 -1.77 0.00
FITZPATRICK___ 23598	44.29 -1.71 0.00	18.18 -0.71 0.00	27.64 -1.12 0.00	26.09 -1.12 0.00	38.18 -1.66 0.00	27.78 -1.18 0.00	24.47 -1.02 0.00	40.34 -1.71 0.00	39.71 -1.71 0.00	44.73 -1.86 0.00	49.33 -2.00 0.00	67.39 -2.72 0.00	61.57 -2.52 0.00	66.74 -2.77 0.00	61.81 -2.62 0.00	56.00 -2.38 0.00	47.24 -2.02 0.00	49.43 -2.12 0.00	46.94 -1.95 0.00	43.48 -1.77 0.00	47.89 -1.91 -0.50	57.04 -2.29 0.00	54.97 -2.21 0.00	65.28 -2.53 0.00
FORT ORANGE___ 23900	50.76 4.76 0.00	20.80 1.91 0.00	31.76 3.00 0.00	30.30 3.09 0.00	44.33 4.49 0.00	32.21 3.25 0.00	28.18 2.70 0.00	46.77 4.73 0.00	46.34 4.93 0.00	51.72 5.14 0.00	56.60 5.27 0.00	77.23 7.12 0.00	70.90 6.81 0.00	77.18 7.68 0.00	71.98 7.55 0.00	65.20 6.82 0.00	55.09 5.83 0.00	57.93 6.38 0.00	54.84 5.96 0.00	50.41 5.17 0.00	60.79 5.45 -6.03	66.03 6.70 0.00	63.65 6.47 0.00	75.10 7.29 0.00
FORT_DRUM_COGEN 23780	47.12 1.12 0.00	19.43 0.54 0.00	29.70 0.94 0.00	28.26 1.05 0.00	41.40 1.56 0.00	30.09 1.13 0.00	26.39 0.90 0.00	43.41 1.37 0.00	42.52 1.10 0.00	46.95 0.36 0.00	50.89 -0.45 0.00	69.91 -0.20 0.00	64.43 0.33 0.00	70.60 1.10 0.00	66.12 1.70 0.00	59.89 1.51 0.00	50.55 1.28 0.00	53.00 1.45 0.00	50.27 1.38 0.00	45.73 0.48 0.00	49.54 -0.13 -0.36	60.05 0.71 0.00	58.08 0.90 0.00	69.55 1.74 0.00

FPL FAR_ROCK_GT1 24212	48.74 2.74 0.00	19.90 1.01 0.00	30.64 1.88 0.00	28.83 1.62 0.00	43.94 2.22 -1.88	49.07 1.59 -18.52	43.13 1.57 -16.08	51.24 2.91 -6.29	65.26 3.05 -20.79	75.04 3.44 -25.02	75.09 3.79 -19.97	75.22 4.87 -0.25	70.43 4.42 -1.91	73.79 4.28 0.00	70.48 3.75 -2.30	68.92 3.81 -6.73	63.60 3.37 -10.97	65.65 3.89 -10.22	61.67 3.82 -8.96	65.61 3.79 -16.57	64.82 4.17 -11.35	63.48 4.15 0.00	61.12 3.94 0.00	72.48 4.68 0.00
FRANKLIN_FALL_HYD 24054	46.11 0.11 0.00	18.97 0.07 0.00	28.88 0.12 0.00	27.47 0.26 0.00	40.29 0.45 0.00	29.28 0.32 0.00	25.75 0.27 0.00	42.36 0.32 0.00	41.73 0.31 0.00	46.44 -0.15 0.00	50.82 -0.52 0.00	69.54 -0.57 0.00	63.72 -0.38 0.00	69.40 -0.10 0.00	64.58 0.15 0.00	58.50 0.12 0.00	49.40 0.13 0.00	51.68 0.13 0.00	48.82 -0.07 0.00	44.97 -0.27 0.00	48.91 -0.43 -0.04	59.42 0.08 0.00	57.47 0.29 0.00	68.11 0.30 0.00
FULTON COGEN____ 23766	45.11 -0.89 0.00	18.54 -0.36 0.00	28.21 -0.56 0.00	26.66 -0.55 0.00	39.01 -0.83 0.00	28.38 -0.58 0.00	24.97 -0.51 0.00	41.19 -0.86 0.00	40.51 -0.90 0.00	45.39 -1.20 0.00	49.89 -1.44 0.00	68.25 -1.86 0.00	62.48 -1.62 0.00	67.87 -1.64 0.00	62.98 -1.45 0.00	57.06 -1.32 0.00	48.14 -1.13 0.00	50.37 -1.18 0.00	47.84 -1.05 0.00	44.14 -1.10 0.00	48.58 -1.30 -0.58	57.91 -1.43 0.00	55.83 -1.35 0.00	66.46 -1.35 0.00
G.F.CEMENT____DRP 24184	48.43 2.43 0.00	19.86 0.96 0.00	30.30 1.54 0.00	29.09 1.88 0.00	42.57 2.72 0.00	31.12 2.16 0.00	27.22 1.74 0.00	45.07 3.02 0.00	44.73 3.31 0.00	49.28 2.69 0.00	53.63 2.30 0.00	72.86 2.75 0.00	67.13 3.03 0.00	73.34 3.83 0.00	68.65 4.23 0.00	61.74 3.36 0.00	52.12 2.86 0.00	54.86 3.30 0.00	52.54 3.65 0.00	48.31 3.07 0.00	58.62 2.97 -6.34	63.36 4.02 0.00	61.18 3.99 0.00	72.07 4.26 0.00
GARDENVILLE____LBMP 24039	43.67 -2.32 0.00	17.97 -0.92 0.00	27.37 -1.39 0.00	25.72 -1.49 0.00	36.60 -3.24 0.00	25.97 -2.99 0.00	23.01 -2.48 0.00	37.43 -4.61 0.00	36.30 -5.12 0.00	41.14 -5.45 0.00	45.52 -5.81 0.00	62.25 -7.86 0.00	56.55 -7.55 0.00	61.21 -8.30 0.00	56.46 -7.96 0.00	51.42 -6.95 0.00	43.65 -5.61 0.00	45.05 -6.50 0.00	42.93 -5.96 0.00	40.21 -5.03 0.00	44.44 -5.87 -1.00	52.51 -6.83 0.00	51.01 -6.17 0.00	61.32 -6.49 0.00
GENERAL____MILLS 23808	42.89 -3.10 0.00	17.71 -1.18 0.00	26.89 -1.87 0.00	25.14 -2.07 0.00	36.81 -3.03 0.00	26.91 -2.05 0.00	23.84 -1.64 0.00	39.01 -3.04 0.00	38.36 -3.06 0.00	43.52 -3.07 0.00	48.23 -3.10 0.00	66.19 -3.92 0.00	60.40 -3.70 0.00	65.33 -4.18 0.00	60.20 -4.23 0.00	54.49 -3.89 0.00	45.90 -3.36 0.00	47.55 -4.00 0.00	45.19 -3.70 0.00	41.94 -3.31 0.00	46.64 -3.67 -1.01	55.06 -4.28 0.00	53.09 -4.10 0.00	63.46 -4.35 0.00
GE_PLASTICS____DRP 24183	49.65 3.65 0.00	20.40 1.50 0.00	31.18 2.42 0.00	29.81 2.60 0.00	43.66 3.82 0.00	31.71 2.75 0.00	27.69 2.21 0.00	45.84 3.80 0.00	45.28 3.86 0.00	50.37 3.78 0.00	54.99 3.66 0.00	75.02 4.92 0.00	69.00 4.90 0.00	75.26 5.75 0.00	70.23 5.81 0.00	63.57 5.19 0.00	53.72 4.45 0.00	56.43 4.88 0.00	53.43 4.54 0.00	49.06 3.82 0.00	59.34 3.92 -6.12	64.41 5.07 0.00	62.18 4.99 0.00	73.47 5.66 0.00
GILBOA____1 23756	49.37 3.37 0.00	20.33 1.43 0.00	31.15 2.39 0.00	29.82 2.61 0.00	43.65 3.81 0.00	31.58 2.62 0.00	27.48 2.00 0.00	45.47 3.42 0.00	44.91 3.50 0.00	50.01 3.42 0.00	54.62 3.28 0.00	74.57 4.46 0.00	68.52 4.42 0.00	74.69 5.19 0.00	69.67 5.24 0.00	63.10 4.72 0.00	53.32 4.06 0.00	56.01 4.46 0.00	53.01 4.12 0.00	48.68 3.43 0.00	57.61 3.51 -4.79	63.93 4.59 0.00	61.72 4.53 0.00	72.96 5.16 0.00
GILBOA____2 23757	49.37 3.37 0.00	20.33 1.43 0.00	31.15 2.39 0.00	29.82 2.61 0.00	43.65 3.81 0.00	31.58 2.62 0.00	27.48 2.00 0.00	45.47 3.42 0.00	44.91 3.50 0.00	50.01 3.42 0.00	54.62 3.28 0.00	74.57 4.46 0.00	68.52 4.42 0.00	74.69 5.19 0.00	69.67 5.24 0.00	63.10 4.72 0.00	53.32 4.06 0.00	56.01 4.46 0.00	53.01 4.12 0.00	48.68 3.43 0.00	57.61 3.51 -4.79	63.93 4.59 0.00	61.72 4.53 0.00	72.96 5.16 0.00
GILBOA____3 23758	49.37 3.37 0.00	20.33 1.43 0.00	31.15 2.39 0.00	29.82 2.61 0.00	43.65 3.81 0.00	31.58 2.62 0.00	27.48 2.00 0.00	45.47 3.42 0.00	44.91 3.50 0.00	50.01 3.42 0.00	54.62 3.28 0.00	74.57 4.46 0.00	68.52 4.42 0.00	74.69 5.19 0.00	69.67 5.24 0.00	63.10 4.72 0.00	53.32 4.06 0.00	56.01 4.46 0.00	53.01 4.12 0.00	48.68 3.43 0.00	57.61 3.51 -4.79	63.93 4.59 0.00	61.72 4.53 0.00	72.96 5.16 0.00
GILBOA____4 23759	49.37 3.37 0.00	20.33 1.43 0.00	31.15 2.39 0.00	29.82 2.61 0.00	43.65 3.81 0.00	31.58 2.62 0.00	27.48 2.00 0.00	45.47 3.42 0.00	44.91 3.50 0.00	50.01 3.42 0.00	54.62 3.28 0.00	74.57 4.46 0.00	68.52 4.42 0.00	74.69 5.19 0.00	69.67 5.24 0.00	63.10 4.72 0.00	53.32 4.06 0.00	56.01 4.46 0.00	53.01 4.12 0.00	48.68 3.43 0.00	57.61 3.51 -4.79	63.93 4.59 0.00	61.72 4.53 0.00	72.96 5.16 0.00
GILBOA____ 23599	49.37 3.37 0.00	20.33 1.43 0.00	31.15 2.39 0.00	29.82 2.61 0.00	43.65 3.81 0.00	31.58 2.62 0.00	27.48 2.00 0.00	45.47 3.42 0.00	44.91 3.50 0.00	50.01 3.42 0.00	54.62 3.28 0.00	74.57 4.46 0.00	68.52 4.42 0.00	74.69 5.19 0.00	69.67 5.24 0.00	63.10 4.72 0.00	53.32 4.06 0.00	56.01 4.46 0.00	53.01 4.12 0.00	48.68 3.43 0.00	57.61 3.51 -4.79	63.93 4.59 0.00	61.72 4.53 0.00	72.96 5.16 0.00
GINNA____ 23603	44.25 -1.75 0.00	18.22 -0.67 0.00	27.74 -1.02 0.00	26.39 -0.82 0.00	38.76 -1.08 0.00	28.22 -0.74 0.00	24.75 -0.73 0.00	40.77 -1.27 0.00	40.19 -1.23 0.00	44.65 -1.94 0.00	48.63 -2.70 0.00	66.55 -3.55 0.00	61.09 -3.01 0.00	66.73 -2.77 0.00	62.14 -2.29 0.00	56.13 -2.25 0.00	47.34 -1.93 0.00	49.36 -2.20 0.00	46.89 -2.00 0.00	43.19 -2.06 0.00	47.68 -2.41 -0.78	57.30 -2.04 0.00	55.44 -1.75 0.00	65.66 -2.15 0.00
GLEN PARK____ 23778	47.60 1.60 0.00	19.63 0.73 0.00	30.00 1.24 0.00	28.55 1.34 0.00	41.82 1.98 0.00	30.39 1.43 0.00	26.64 1.16 0.00	43.83 1.78 0.00	42.93 1.52 0.00	47.38 0.79 0.00	51.33 0.00 0.00	70.54 0.43 0.00	65.04 0.94 0.00	71.30 1.79 0.00	66.78 2.35 0.00	60.48 2.10 0.00	51.05 1.78 0.00	53.52 1.97 0.00	50.77 1.88 0.00	46.15 0.90 0.00	50.00 0.30 -0.40	60.60 1.26 0.00	58.61 1.43 0.00	70.24 2.43 0.00
GLENWOOD_IC_1_G5 23712	49.99 3.99 0.00	20.37 1.47 0.00	30.89 2.13 0.00	28.99 1.78 0.00	44.21 2.49 -1.88	49.43 1.94 -18.52	43.48 1.93 -16.08	51.87 3.54 -6.29	66.07 3.86 -20.79	76.54 4.93 -25.02	77.20 5.90 -19.97	78.15 7.79 -0.25	72.79 6.79 -1.91	76.30 6.79 0.00	72.80 6.06 -2.30	70.74 5.63 -6.73	64.88 4.65 -10.97	66.52 4.75 -10.22	62.43 4.58 -8.96	66.39 4.57 -16.57	65.74 5.08 -11.35	64.58 5.24 0.00	61.95 4.77 0.00	73.03 5.22 0.00
GLENWOOD_IC_2_G1 23688	49.99 3.99 0.00	20.37 1.47 0.00	30.89 2.13 0.00	28.99 1.78 0.00	44.21 2.49 -1.88	49.43 1.94 -18.52	43.48 1.93 -16.08	51.87 3.54 -6.29	66.07 3.86 -20.79	76.54 4.93 -25.02	77.20 5.90 -19.97	78.15 7.79 -0.25	72.79 6.79 -1.91	76.30 6.79 0.00	72.80 6.06 -2.30	70.74 5.63 -6.73	64.88 4.65 -10.97	66.52 4.75 -10.22	62.43 4.58 -8.96	66.39 4.57 -16.57	65.74 5.08 -11.35	64.58 5.24 0.00	61.95 4.77 0.00	73.03 5.22 0.00

GLENWOOD_IC_3_G1 23689	49.99 3.99 0.00	20.37 1.47 0.00	30.89 2.13 0.00	28.99 1.78 0.00	44.21 2.49 -1.88	49.43 1.94 -18.52	43.48 1.93 -16.08	51.87 3.54 -6.29	66.07 3.86 -20.79	76.54 4.93 -25.02	77.20 5.90 -19.97	78.15 7.79 -0.25	72.79 6.79 -1.91	76.30 6.79 0.00	72.80 6.06 -2.30	70.74 5.63 -6.73	64.88 4.65 -10.97	66.52 4.75 -10.22	62.43 4.58 -8.96	66.39 4.57 -16.57	65.74 5.08 -11.35	64.58 5.24 0.00	61.95 4.77 0.00	73.03 5.22 0.00
GLENWOOD___4 23550	49.99 3.99 0.00	20.37 1.47 0.00	30.89 2.13 0.00	28.99 1.78 0.00	44.21 2.49 -1.88	49.43 1.94 -18.52	43.48 1.93 -16.08	51.87 3.54 -6.29	66.07 3.86 -20.79	76.54 4.93 -25.02	77.20 5.90 -19.97	78.15 7.79 -0.25	72.79 6.79 -1.91	76.30 6.79 0.00	72.80 6.06 -2.30	70.74 5.63 -6.73	64.88 4.65 -10.97	66.52 4.75 -10.22	62.43 4.58 -8.96	66.39 4.57 -16.57	65.74 5.08 -11.35	64.58 5.24 0.00	61.95 4.77 0.00	73.03 5.22 0.00
GLENWOOD___5 23614	49.99 3.99 0.00	20.37 1.47 0.00	30.89 2.13 0.00	28.99 1.78 0.00	44.21 2.49 -1.88	49.43 1.94 -18.52	43.48 1.93 -16.08	51.87 3.54 -6.29	66.07 3.86 -20.79	76.54 4.93 -25.02	77.20 5.90 -19.97	78.15 7.79 -0.25	72.79 6.79 -1.91	76.30 6.79 0.00	72.80 6.06 -2.30	70.74 5.63 -6.73	64.88 4.65 -10.97	66.52 4.75 -10.22	62.43 4.58 -8.96	66.39 4.57 -16.57	65.74 5.08 -11.35	64.58 5.24 0.00	61.95 4.77 0.00	73.03 5.22 0.00
GOUDEY___7 23579	45.92 -0.08 0.00	18.81 -0.08 0.00	28.69 -0.07 0.00	27.01 -0.20 0.00	39.32 -0.52 0.00	28.63 -0.33 0.00	25.30 -0.18 0.00	41.98 -0.06 0.00	41.11 -0.31 0.00	46.64 0.06 0.00	51.83 0.50 0.00	70.67 0.56 0.00	64.33 0.23 0.00	69.47 -0.03 0.00	64.19 -0.24 0.00	58.45 0.07 0.00	49.48 0.22 0.00	51.89 0.34 0.00	49.19 0.30 0.00	45.65 0.40 0.00	51.53 0.54 -1.69	59.38 0.04 0.00	56.98 -0.20 0.00	67.72 -0.08 0.00
GOUDEY___8 23580	45.75 -0.25 0.00	18.77 -0.13 0.00	28.63 -0.13 0.00	26.95 -0.26 0.00	39.19 -0.65 0.00	28.52 -0.44 0.00	25.21 -0.27 0.00	41.81 -0.23 0.00	40.94 -0.48 0.00	46.45 -0.14 0.00	51.61 0.27 0.00	70.36 0.26 0.00	64.05 -0.05 0.00	69.18 -0.33 0.00	63.92 -0.50 0.00	58.21 -0.17 0.00	49.27 0.01 0.00	51.67 0.12 0.00	48.99 0.10 0.00	45.45 0.21 0.00	51.29 0.30 -1.69	59.13 -0.21 0.00	56.75 -0.43 0.00	67.46 -0.34 0.00
GOWANUS_GT_1_GRP 23732	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT_2_GRP 23617	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT_3_GRP 23618	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT_4_GRP 23751	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT1_1 24077	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT1_2 24078	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT1_3 24079	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT1_4 24080	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT1_5 24084	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT1_6 24111	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT1_7 24112	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00

GOWANUS_GT1_8 24113	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT2_1 24114	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT2_2 24115	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT2_3 24116	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT2_4 24117	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT2_5 24118	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT2_6 24119	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT2_7 24120	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT2_8 24121	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT3_1 24122	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT3_2 24123	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT3_3 24124	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT3_4 24125	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT3_5 24126	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT3_6 24127	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT3_7 24128	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00

GOWANUS_GT3_8 24129	49.89 3.90 0.00	20.32 1.43 0.00	30.81 2.05 0.00	28.88 1.67 0.00	42.22 2.37 0.00	30.81 1.85 0.00	27.36 1.88 0.00	45.57 3.52 0.00	45.30 3.88 0.00	51.59 5.00 0.00	57.28 5.95 0.00	77.84 7.73 0.00	70.76 6.66 0.00	76.11 6.61 0.00	70.32 5.89 0.00	63.99 5.61 0.00	54.06 4.80 0.00	56.74 5.19 0.00	53.93 5.04 0.00	50.22 4.97 0.00	59.80 5.61 -4.88	65.10 5.76 0.00	62.46 5.28 0.00	73.72 5.91 0.00
GOWANUS_GT4_1 24130	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT4_2 24131	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT4_3 24132	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT4_4 24133	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT4_5 24134	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT4_6 24135	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT4_7 24136	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GOWANUS_GT4_8 24137	49.92 3.93 0.00	20.33 1.44 0.00	30.83 2.06 0.00	28.89 1.68 0.00	42.24 2.39 0.00	30.83 1.87 0.00	27.37 1.89 0.00	45.59 3.55 0.00	45.33 3.91 0.00	51.62 5.03 0.00	57.32 5.99 0.00	77.89 7.78 0.00	70.81 6.71 0.00	76.16 6.65 0.00	70.36 5.93 0.00	64.03 5.65 0.00	54.10 4.83 0.00	56.77 5.22 0.00	53.97 5.08 0.00	50.25 5.00 0.00	59.83 5.64 -4.88	65.14 5.80 0.00	62.50 5.31 0.00	73.76 5.96 0.00
GRAHMSVILLE___HY 23607	48.33 2.34 0.00	19.72 0.82 0.00	29.95 1.19 0.00	28.14 0.93 0.00	41.02 1.17 0.00	29.94 0.98 0.00	26.55 1.07 0.00	44.01 1.97 0.00	43.49 2.07 0.00	49.45 2.86 0.00	55.01 3.67 0.00	75.01 4.90 0.00	68.24 4.14 0.00	73.51 4.00 0.00	67.88 3.45 0.00	61.62 3.24 0.00	51.99 2.73 0.00	54.48 2.93 0.00	51.80 2.91 0.00	48.24 3.00 0.00	57.00 3.45 -4.25	62.66 3.33 0.00	60.03 2.85 0.00	70.89 3.09 0.00
GREENIDGE___3 23582	43.87 -2.12 0.00	18.04 -0.86 0.00	27.38 -1.38 0.00	25.69 -1.52 0.00	37.65 -2.19 0.00	27.61 -1.35 0.00	24.44 -1.04 0.00	40.30 -1.74 0.00	39.54 -1.88 0.00	44.81 -1.78 0.00	49.61 -1.73 0.00	67.80 -2.31 0.00	61.85 -2.25 0.00	66.89 -2.61 0.00	61.75 -2.68 0.00	55.84 -2.54 0.00	46.83 -2.44 0.00	48.32 -3.23 0.00	45.61 -3.28 0.00	42.23 -3.01 0.00	47.23 -3.19 -1.12	55.39 -3.95 0.00	53.22 -3.96 0.00	63.21 -4.60 0.00
GREENIDGE___4 23583	44.15 -1.85 0.00	18.14 -0.76 0.00	27.54 -1.22 0.00	25.85 -1.36 0.00	37.90 -1.95 0.00	27.78 -1.18 0.00	24.59 -0.89 0.00	40.56 -1.49 0.00	39.78 -1.63 0.00	45.09 -1.50 0.00	49.92 -1.42 0.00	68.22 -1.88 0.00	62.24 -1.86 0.00	67.31 -2.19 0.00	62.11 -2.31 0.00	56.10 -2.28 0.00	46.93 -2.33 0.00	48.34 -3.21 0.00	45.59 -3.29 0.00	42.21 -3.03 0.00	47.22 -3.21 -1.12	55.37 -3.97 0.00	53.20 -3.98 0.00	63.17 -4.63 0.00
HARZA MOOSE___RIVER 24016	47.12 1.12 0.00	19.40 0.50 0.00	29.58 0.82 0.00	28.04 0.83 0.00	41.08 1.24 0.00	29.90 0.94 0.00	26.27 0.78 0.00	43.30 1.26 0.00	42.54 1.13 0.00	47.45 0.86 0.00	51.91 0.58 0.00	71.06 0.95 0.00	65.21 1.11 0.00	71.07 1.56 0.00	66.20 1.78 0.00	59.97 1.59 0.00	50.61 1.35 0.00	53.03 1.47 0.00	50.31 1.42 0.00	46.19 0.94 0.00	50.29 0.73 -0.26	60.55 1.21 0.00	58.44 1.25 0.00	69.60 1.80 0.00
HEMPSTEAD____ 23647	49.29 3.29 0.00	20.10 1.21 0.00	30.52 1.76 0.00	28.66 1.45 0.00	43.71 1.99 -1.88	49.06 1.58 -18.52	43.16 1.60 -16.08	51.25 2.92 -6.29	65.36 3.16 -20.79	75.60 4.00 -25.02	76.05 4.74 -19.97	76.52 6.17 -0.25	71.33 5.33 -1.91	74.75 5.24 0.00	71.47 4.74 -2.30	69.63 4.51 -6.73	64.09 3.86 -10.97	65.96 4.19 -10.22	61.89 4.04 -8.96	65.79 3.98 -16.57	65.19 4.53 -11.35	63.90 4.56 0.00	61.37 4.18 0.00	72.42 4.62 0.00
HICKLING___1 23621	45.57 -0.43 0.00	18.64 -0.25 0.00	28.35 -0.41 0.00	26.62 -0.59 0.00	38.84 -1.00 0.00	28.34 -0.62 0.00	25.11 -0.37 0.00	41.61 -0.43 0.00	40.73 -0.69 0.00	46.32 -0.26 0.00	51.58 0.24 0.00	70.40 0.30 0.00	64.02 -0.08 0.00	69.08 -0.43 0.00	63.65 -0.78 0.00	57.90 -0.48 0.00	48.91 -0.36 0.00	51.09 -0.46 0.00	48.42 -0.47 0.00	44.97 -0.28 0.00	50.50 -0.19 -1.39	58.58 -0.76 0.00	56.16 -1.02 0.00	66.74 -1.06 0.00
HICKLING___2 23622	45.58 -0.42 0.00	18.65 -0.25 0.00	28.35 -0.41 0.00	26.62 -0.59 0.00	38.85 -0.99 0.00	28.34 -0.62 0.00	25.12 -0.36 0.00	41.62 -0.42 0.00	40.74 -0.68 0.00	46.33 -0.25 0.00	51.59 0.26 0.00	70.42 0.32 0.00	64.03 -0.06 0.00	69.10 -0.41 0.00	63.66 -0.76 0.00	57.91 -0.47 0.00	48.92 -0.35 0.00	51.11 -0.44 0.00	48.43 -0.46 0.00	44.98 -0.27 0.00	50.51 -0.18 -1.39	58.59 -0.75 0.00	56.17 -1.01 0.00	66.76 -1.05 0.00

HIGH FALLS___HY 23754	47.59 1.59 0.00	19.51 0.62 0.00	29.70 0.94 0.00	28.04 0.83 0.00	40.98 1.13 0.00	29.84 0.88 0.00	26.28 0.80 0.00	43.53 1.49 0.00	42.60 1.18 0.00	48.12 1.53 0.00	53.26 1.93 0.00	72.65 2.54 0.00	66.33 2.23 0.00	71.74 2.23 0.00	66.40 1.97 0.00	60.18 1.80 0.00	50.75 1.48 0.00	53.18 1.63 0.00	50.47 1.58 0.00	46.75 1.50 0.00	55.90 1.68 -4.92	60.98 1.64 0.00	58.67 1.49 0.00	69.44 1.64 0.00
HILLBURN___GT 23639	47.50 1.51 0.00	19.41 0.52 0.00	29.51 0.74 0.00	27.72 0.51 0.00	40.45 0.61 0.00	29.49 0.53 0.00	26.12 0.64 0.00	43.30 1.26 0.00	42.71 1.29 0.00	48.51 1.92 0.00	53.93 2.59 0.00	73.55 3.44 0.00	66.93 2.83 0.00	72.11 2.61 0.00	66.61 2.18 0.00	60.48 2.11 0.00	51.02 1.76 0.00	53.44 1.89 0.00	50.79 1.90 0.00	47.25 2.01 0.00	56.36 2.36 -4.69	61.43 2.10 0.00	58.96 1.77 0.00	69.80 1.99 0.00
HOLTSVIL 1-5___GRP1 24031	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
HOLTSVIL6-10___GRP2 24032	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
HOLTSVILLE_IC_1 23690	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
HOLTSVILLE_IC_10 23699	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
HOLTSVILLE_IC_2 23691	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
HOLTSVILLE_IC_3 23692	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
HOLTSVILLE_IC_4 23693	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
HOLTSVILLE_IC_5 23694	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
HOLTSVILLE_IC_6 23695	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
HOLTSVILLE_IC_7 23696	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
HOLTSVILLE_IC_8 23697	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
HOLTSVILLE_IC_9 23698	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
HQ_GEN_CEDARS 23644	46.41 0.41 0.00	19.19 0.29 0.00	29.23 0.47 0.00	27.85 0.64 0.00	40.93 1.09 0.00	29.79 0.83 0.00	26.18 0.70 0.00	42.61 0.57 0.00	42.06 0.65 0.00	46.80 0.21 0.00	50.97 -0.37 0.00	70.05 -0.06 0.00	64.33 0.24 0.00	70.33 0.82 0.00	65.53 1.11 0.00	59.37 0.99 0.00	50.14 0.88 0.00	52.34 0.79 0.00	49.31 0.42 0.00	45.04 -0.20 0.00	48.77 -0.57 -0.03	59.44 0.10 0.00	57.44 0.26 0.00	68.20 0.39 0.00
HQ_GEN_CHAT DC 23651	45.45 -0.55 0.00	18.69 -0.21 0.00	28.44 -0.32 0.00	26.99 -0.22 0.00	39.63 -0.22 0.00	28.81 -0.15 0.00	25.34 -0.14 0.00	41.68 -0.36 0.00	48.58 -0.11 5.31	45.99 -0.60 0.00	50.48 -0.85 0.00	69.08 -1.03 0.00	63.20 -0.90 0.00	68.69 -0.82 0.00	63.71 -0.72 0.00	57.76 -0.62 0.00	48.76 -0.51 0.00	50.93 -0.62 0.00	48.08 -0.81 0.00	44.44 -0.81 0.00	48.45 -0.86 0.00	58.68 -0.66 0.00	56.70 -0.48 0.00	67.14 -0.66 0.00

HUDAV+59+74_TH_GRP 23620	49.34 3.34 0.00	20.11 1.21 0.00	30.50 1.74 0.00	28.60 1.39 0.00	41.75 1.91 0.00	30.47 1.51 0.00	27.04 1.55 0.00	44.98 2.93 0.00	44.70 3.28 0.00	50.84 4.25 0.00	56.45 5.12 0.00	76.80 6.69 0.00	69.83 5.74 0.00	75.14 5.64 0.00	69.43 5.00 0.00	63.15 4.77 0.00	53.33 4.06 0.00	55.94 4.39 0.00	53.16 4.27 0.00	49.49 4.24 0.00	59.04 4.85 -4.88	64.21 4.88 0.00	61.62 4.44 0.00	72.79 4.99 0.00
HUDSON AVE_GT_3 23810	49.34 3.34 0.00	20.11 1.21 0.00	30.50 1.74 0.00	28.60 1.39 0.00	41.75 1.91 0.00	30.47 1.51 0.00	27.04 1.55 0.00	44.98 2.93 0.00	44.70 3.28 0.00	50.84 4.25 0.00	56.45 5.12 0.00	76.80 6.69 0.00	69.83 5.74 0.00	75.14 5.64 0.00	69.43 5.00 0.00	63.15 4.77 0.00	53.33 4.06 0.00	55.94 4.39 0.00	53.16 4.27 0.00	49.49 4.24 0.00	59.04 4.85 -4.88	64.21 4.88 0.00	61.62 4.44 0.00	72.79 4.99 0.00
HUDSON AVE_GT_4 23540	49.34 3.34 0.00	20.11 1.21 0.00	30.50 1.74 0.00	28.60 1.39 0.00	41.75 1.91 0.00	30.47 1.51 0.00	27.04 1.55 0.00	44.98 2.93 0.00	44.70 3.28 0.00	50.84 4.25 0.00	56.45 5.12 0.00	76.80 6.69 0.00	69.83 5.74 0.00	75.14 5.64 0.00	69.43 5.00 0.00	63.15 4.77 0.00	53.33 4.06 0.00	55.94 4.39 0.00	53.16 4.27 0.00	49.49 4.24 0.00	59.04 4.85 -4.88	64.21 4.88 0.00	61.62 4.44 0.00	72.79 4.99 0.00
HUDSON AVE_GT_5 23657	49.34 3.34 0.00	20.11 1.21 0.00	30.50 1.74 0.00	28.60 1.39 0.00	41.75 1.91 0.00	30.47 1.51 0.00	27.04 1.55 0.00	44.98 2.93 0.00	44.70 3.28 0.00	50.84 4.25 0.00	56.45 5.12 0.00	76.80 6.69 0.00	69.83 5.74 0.00	75.14 5.64 0.00	69.43 5.00 0.00	63.15 4.77 0.00	53.33 4.06 0.00	55.94 4.39 0.00	53.16 4.27 0.00	49.49 4.24 0.00	59.04 4.85 -4.88	64.21 4.88 0.00	61.62 4.44 0.00	72.79 4.99 0.00
HUDSON_AVE_10 24168	49.02 3.03 0.00	19.97 1.07 0.00	30.30 1.54 0.00	28.42 1.21 0.00	41.48 1.64 0.00	30.28 1.32 0.00	26.85 1.37 0.00	44.65 2.61 0.00	44.41 2.99 0.00	50.48 3.89 0.00	56.05 4.71 0.00	76.27 6.16 0.00	69.37 5.27 0.00	74.65 5.15 0.00	68.95 4.52 0.00	62.68 4.30 0.00	52.91 3.65 0.00	55.52 3.97 0.00	52.77 3.89 0.00	49.13 3.89 0.00	58.65 4.46 -4.88	63.77 4.43 0.00	61.20 4.01 0.00	72.27 4.46 0.00
HUNTLEY___63 23557	43.22 -2.78 0.00	17.86 -1.04 0.00	27.11 -1.65 0.00	25.36 -1.85 0.00	37.09 -2.75 0.00	27.07 -1.89 0.00	23.97 -1.51 0.00	39.19 -2.85 0.00	38.66 -2.76 0.00	43.81 -2.77 0.00	48.50 -2.84 0.00	66.48 -3.63 0.00	60.71 -3.39 0.00	65.70 -3.81 0.00	60.54 -3.89 0.00	54.76 -3.62 0.00	46.16 -3.11 0.00	47.71 -3.84 0.00	45.34 -3.55 0.00	42.03 -3.22 0.00	46.60 -3.66 -0.96	55.23 -4.11 0.00	53.41 -3.78 0.00	63.81 -4.00 0.00
HUNTLEY___64 23558	43.22 -2.78 0.00	17.86 -1.04 0.00	27.11 -1.65 0.00	25.36 -1.85 0.00	37.09 -2.75 0.00	27.07 -1.89 0.00	23.97 -1.51 0.00	39.19 -2.85 0.00	38.66 -2.76 0.00	43.81 -2.77 0.00	48.50 -2.84 0.00	66.48 -3.63 0.00	60.71 -3.39 0.00	65.70 -3.81 0.00	60.54 -3.89 0.00	54.76 -3.62 0.00	46.16 -3.11 0.00	47.71 -3.84 0.00	45.34 -3.55 0.00	42.03 -3.22 0.00	46.60 -3.66 -0.96	55.23 -4.11 0.00	53.41 -3.78 0.00	63.81 -4.00 0.00
HUNTLEY___65 23559	43.22 -2.78 0.00	17.86 -1.04 0.00	27.11 -1.65 0.00	25.36 -1.85 0.00	37.09 -2.75 0.00	27.07 -1.89 0.00	23.97 -1.51 0.00	39.19 -2.85 0.00	38.66 -2.76 0.00	43.81 -2.77 0.00	48.50 -2.84 0.00	66.48 -3.63 0.00	60.71 -3.39 0.00	65.70 -3.81 0.00	60.54 -3.89 0.00	54.76 -3.62 0.00	46.16 -3.11 0.00	47.71 -3.84 0.00	45.34 -3.55 0.00	42.03 -3.22 0.00	46.60 -3.66 -0.96	55.23 -4.11 0.00	53.41 -3.78 0.00	63.81 -4.00 0.00
HUNTLEY___66 23560	43.22 -2.78 0.00	17.86 -1.04 0.00	27.11 -1.65 0.00	25.36 -1.85 0.00	37.09 -2.75 0.00	27.07 -1.89 0.00	23.97 -1.51 0.00	39.19 -2.85 0.00	38.66 -2.76 0.00	43.81 -2.77 0.00	48.50 -2.84 0.00	66.48 -3.63 0.00	60.71 -3.39 0.00	65.70 -3.81 0.00	60.54 -3.89 0.00	54.76 -3.62 0.00	46.16 -3.11 0.00	47.71 -3.84 0.00	45.34 -3.55 0.00	42.03 -3.22 0.00	46.60 -3.66 -0.96	55.23 -4.11 0.00	53.41 -3.78 0.00	63.81 -4.00 0.00
HUNTLEY___67 23561	42.50 -3.50 0.00	17.58 -1.32 0.00	26.70 -2.06 0.00	24.96 -2.25 0.00	36.51 -3.33 0.00	26.65 -2.31 0.00	23.60 -1.89 0.00	38.51 -3.54 0.00	37.86 -3.56 0.00	42.88 -3.70 0.00	47.50 -3.84 0.00	65.20 -4.91 0.00	59.53 -4.56 0.00	64.43 -5.08 0.00	59.37 -5.06 0.00	53.71 -4.67 0.00	45.28 -3.99 0.00	46.79 -4.76 0.00	44.51 -4.38 0.00	41.30 -3.95 0.00	45.77 -4.50 -0.96	54.19 -5.15 0.00	52.40 -4.78 0.00	62.71 -5.10 0.00
HUNTLEY___68 23562	42.50 -3.50 0.00	17.58 -1.32 0.00	26.70 -2.06 0.00	24.96 -2.25 0.00	36.51 -3.33 0.00	26.65 -2.31 0.00	23.60 -1.89 0.00	38.51 -3.54 0.00	37.85 -3.56 0.00	42.88 -3.71 0.00	47.49 -3.84 0.00	65.20 -4.91 0.00	59.53 -4.57 0.00	64.43 -5.08 0.00	59.37 -5.06 0.00	53.71 -4.67 0.00	45.28 -3.99 0.00	46.79 -4.76 0.00	44.50 -4.39 0.00	41.30 -3.95 0.00	45.76 -4.51 -0.96	54.19 -5.15 0.00	52.40 -4.79 0.00	62.71 -5.10 0.00
INDECK___CORINTH 23802	47.46 1.47 0.00	19.47 0.58 0.00	29.73 0.97 0.00	28.53 1.32 0.00	41.81 1.97 0.00	30.53 1.57 0.00	26.72 1.24 0.00	44.27 2.23 0.00	43.89 2.47 0.00	48.21 1.62 0.00	52.42 1.09 0.00	71.19 1.08 0.00	65.60 1.51 0.00	71.66 2.15 0.00	67.02 2.59 0.00	60.28 1.90 0.00	50.90 1.64 0.00	53.57 2.02 0.00	51.53 2.64 0.00	47.37 2.13 0.00	57.69 1.98 -6.40	62.14 2.80 0.00	59.95 2.77 0.00	70.63 2.83 0.00
INDECK___ILION 23567	46.78 0.78 0.00	19.20 0.30 0.00	29.27 0.50 0.00	27.68 0.47 0.00	40.50 0.66 0.00	29.56 0.60 0.00	26.03 0.55 0.00	43.09 1.05 0.00	42.53 1.11 0.00	47.88 1.29 0.00	52.79 1.46 0.00	71.90 1.79 0.00	65.77 1.67 0.00	71.22 1.71 0.00	66.03 1.60 0.00	59.83 1.46 0.00	50.51 1.25 0.00	52.96 1.41 0.00	50.30 1.41 0.00	46.59 1.34 0.00	50.90 1.44 -0.15	60.78 1.45 0.00	58.46 1.28 0.00	69.16 1.35 0.00
INDECK___OLEAN 23982	45.49 -0.50 0.00	18.71 -0.18 0.00	28.40 -0.37 0.00	26.58 -0.63 0.00	38.78 -1.06 0.00	28.31 -0.65 0.00	25.12 -0.36 0.00	41.31 -0.74 0.00	40.73 -0.69 0.00	46.45 -0.14 0.00	51.53 0.20 0.00	70.67 0.56 0.00	64.33 0.23 0.00	69.47 -0.04 0.00	63.99 -0.43 0.00	57.92 -0.46 0.00	48.72 -0.55 0.00	50.74 -0.82 0.00	48.05 -0.83 0.00	44.52 -0.72 0.00	49.77 -0.57 -1.04	58.70 -0.64 0.00	56.28 -0.90 0.00	67.03 -0.77 0.00
INDECK___OSWEGO 23783	45.16 -0.83 0.00	18.56 -0.34 0.00	28.24 -0.52 0.00	26.70 -0.51 0.00	39.08 -0.76 0.00	28.43 -0.53 0.00	25.01 -0.48 0.00	41.20 -0.84 0.00	40.52 -0.90 0.00	45.45 -1.14 0.00	49.94 -1.39 0.00	68.32 -1.79 0.00	62.54 -1.56 0.00	67.95 -1.55 0.00	63.06 -1.37 0.00	57.13 -1.25 0.00	48.21 -1.06 0.00	50.45 -1.10 0.00	47.90 -0.99 0.00	44.19 -1.05 0.00	48.62 -1.25 -0.56	58.01 -1.33 0.00	55.94 -1.25 0.00	66.57 -1.24 0.00
INDECK___YERKES 23781	43.20 -2.80 0.00	17.85 -1.05 0.00	27.10 -1.66 0.00	25.35 -1.86 0.00	37.08 -2.76 0.00	27.07 -1.89 0.00	23.97 -1.52 0.00	39.18 -2.87 0.00	38.64 -2.77 0.00	43.80 -2.79 0.00	48.48 -2.86 0.00	66.45 -3.65 0.00	60.68 -3.41 0.00	65.68 -3.83 0.00	60.52 -3.91 0.00	54.74 -3.64 0.00	46.14 -3.13 0.00	47.69 -3.86 0.00	45.32 -3.57 0.00	42.01 -3.24 0.00	46.58 -3.68 -0.96	55.20 -4.13 0.00	53.38 -3.80 0.00	63.79 -4.02 0.00

INDIAN POINT_GT_1 24139	48.38 2.38 0.00	19.75 0.85 0.00	29.99 1.23 0.00	28.17 0.96 0.00	41.12 1.28 0.00	30.00 1.04 0.00	26.57 1.09 0.00	44.13 2.08 0.00	43.71 2.29 0.00	49.63 3.04 0.00	55.11 3.77 0.00	75.05 4.94 0.00	68.30 4.20 0.00	73.57 4.06 0.00	68.01 3.58 0.00	61.79 3.42 0.00	52.16 2.90 0.00	54.69 3.14 0.00	51.95 3.07 0.00	48.32 3.08 0.00	57.66 3.51 -4.85	62.76 3.43 0.00	60.25 3.07 0.00	71.23 3.43 0.00
INDIAN POINT_GT_2 23659	48.38 2.38 0.00	19.75 0.85 0.00	29.99 1.23 0.00	28.17 0.96 0.00	41.12 1.28 0.00	30.00 1.04 0.00	26.57 1.09 0.00	44.13 2.08 0.00	43.71 2.29 0.00	49.63 3.04 0.00	55.11 3.77 0.00	75.05 4.94 0.00	68.30 4.20 0.00	73.57 4.06 0.00	68.01 3.58 0.00	61.79 3.42 0.00	52.16 2.90 0.00	54.69 3.14 0.00	51.95 3.07 0.00	48.32 3.08 0.00	57.66 3.51 -4.85	62.76 3.43 0.00	60.25 3.07 0.00	71.23 3.43 0.00
INDIAN POINT_GT_3 24019	48.38 2.38 0.00	19.75 0.85 0.00	29.99 1.23 0.00	28.17 0.96 0.00	41.12 1.28 0.00	30.00 1.04 0.00	26.57 1.09 0.00	44.13 2.08 0.00	43.71 2.29 0.00	49.63 3.04 0.00	55.11 3.77 0.00	75.05 4.94 0.00	68.30 4.20 0.00	73.57 4.06 0.00	68.01 3.58 0.00	61.79 3.42 0.00	52.16 2.90 0.00	54.69 3.14 0.00	51.95 3.07 0.00	48.32 3.08 0.00	57.66 3.51 -4.85	62.76 3.43 0.00	60.25 3.07 0.00	71.23 3.43 0.00
INDIAN POINT___2 23530	48.07 2.07 0.00	19.62 0.73 0.00	29.80 1.04 0.00	27.99 0.78 0.00	40.86 1.02 0.00	29.81 0.85 0.00	26.41 0.93 0.00	43.85 1.81 0.00	43.42 2.00 0.00	49.30 2.71 0.00	54.74 3.41 0.00	74.56 4.45 0.00	67.84 3.75 0.00	73.07 3.57 0.00	67.54 3.12 0.00	61.39 3.01 0.00	51.82 2.55 0.00	54.33 2.78 0.00	51.61 2.72 0.00	48.00 2.76 0.00	57.28 3.18 -4.79	62.35 3.01 0.00	59.84 2.66 0.00	70.75 2.94 0.00
INDIAN POINT___3 23531	48.43 2.43 0.00	19.77 0.87 0.00	30.03 1.27 0.00	28.21 1.00 0.00	41.18 1.34 0.00	30.04 1.08 0.00	26.61 1.13 0.00	44.17 2.13 0.00	43.74 2.32 0.00	49.65 3.06 0.00	55.12 3.79 0.00	75.07 4.96 0.00	68.32 4.22 0.00	73.60 4.09 0.00	68.04 3.61 0.00	61.82 3.44 0.00	52.19 2.92 0.00	54.71 3.16 0.00	51.97 3.09 0.00	48.34 3.09 0.00	57.67 3.52 -4.85	62.79 3.45 0.00	60.28 3.10 0.00	71.28 3.47 0.00
INDIAN PT_GT_GRP 23687	48.38 2.38 0.00	19.75 0.85 0.00	29.99 1.23 0.00	28.17 0.96 0.00	41.12 1.28 0.00	30.00 1.04 0.00	26.57 1.09 0.00	44.13 2.08 0.00	43.71 2.29 0.00	49.63 3.04 0.00	55.11 3.77 0.00	75.05 4.94 0.00	68.30 4.20 0.00	73.57 4.06 0.00	68.01 3.58 0.00	61.79 3.42 0.00	52.16 2.90 0.00	54.69 3.14 0.00	51.95 3.07 0.00	48.32 3.08 0.00	57.66 3.51 -4.85	62.76 3.43 0.00	60.25 3.07 0.00	71.23 3.43 0.00
IP CORINTH___1 23988	47.46 1.47 0.00	19.47 0.58 0.00	29.73 0.97 0.00	28.53 1.32 0.00	41.81 1.97 0.00	30.53 1.57 0.00	26.72 1.24 0.00	44.27 2.23 0.00	43.89 2.47 0.00	48.21 1.62 0.00	52.42 1.09 0.00	71.19 1.08 0.00	65.60 1.51 0.00	71.66 2.15 0.00	67.02 2.59 0.00	60.28 1.90 0.00	50.90 1.64 0.00	53.57 2.02 0.00	51.53 2.64 0.00	47.37 2.13 0.00	57.69 1.98 -6.40	62.14 2.80 0.00	59.95 2.77 0.00	70.63 2.83 0.00
IP___TICONDEROGA 23804	49.08 3.08 0.00	20.12 1.23 0.00	30.62 1.86 0.00	29.48 2.27 0.00	42.91 3.07 0.00	31.54 2.58 0.00	27.57 2.08 0.00	45.38 3.34 0.00	45.12 3.70 0.00	49.58 3.00 0.00	53.81 2.48 0.00	73.10 2.99 0.00	67.34 3.24 0.00	73.76 4.25 0.00	69.40 4.97 0.00	62.25 3.87 0.00	52.54 3.28 0.00	55.36 3.81 0.00	52.88 3.99 0.00	48.70 3.45 0.00	58.79 3.30 -6.18	64.02 4.69 0.00	62.16 4.97 0.00	73.35 5.55 0.00
JARVIS____ 23743	46.22 0.22 0.00	18.98 0.08 0.00	28.90 0.14 0.00	27.33 0.12 0.00	40.01 0.16 0.00	29.11 0.15 0.00	25.61 0.13 0.00	42.30 0.25 0.00	41.67 0.25 0.00	46.89 0.30 0.00	51.70 0.36 0.00	70.55 0.44 0.00	64.50 0.41 0.00	69.92 0.41 0.00	64.81 0.38 0.00	58.73 0.35 0.00	49.57 0.30 0.00	51.90 0.34 0.00	49.25 0.36 0.00	45.60 0.35 0.00	49.84 0.39 -0.15	59.71 0.37 0.00	57.51 0.33 0.00	68.18 0.37 0.00
JENNISON___1 23625	48.07 2.07 0.00	19.68 0.78 0.00	29.99 1.23 0.00	28.27 1.06 0.00	41.29 1.45 0.00	30.11 1.15 0.00	26.56 1.08 0.00	44.12 2.08 0.00	43.52 2.10 0.00	49.26 2.67 0.00	54.56 3.22 0.00	74.34 4.23 0.00	67.83 3.74 0.00	73.34 3.84 0.00	67.90 3.47 0.00	61.66 3.28 0.00	52.12 2.86 0.00	54.62 3.07 0.00	51.81 2.92 0.00	47.97 2.72 0.00	54.19 3.07 -1.82	62.63 3.29 0.00	60.09 2.90 0.00	71.15 3.35 0.00
JENNISON___2 23626	48.02 2.02 0.00	19.66 0.76 0.00	29.96 1.20 0.00	28.25 1.04 0.00	41.26 1.42 0.00	30.09 1.13 0.00	26.54 1.06 0.00	44.08 2.03 0.00	43.46 2.05 0.00	49.19 2.60 0.00	54.49 3.15 0.00	74.24 4.13 0.00	67.75 3.65 0.00	73.25 3.75 0.00	67.82 3.39 0.00	61.59 3.21 0.00	52.07 2.81 0.00	54.57 3.02 0.00	51.76 2.87 0.00	47.92 2.68 0.00	54.15 3.02 -1.82	62.56 3.23 0.00	60.03 2.85 0.00	71.09 3.28 0.00
KEDC PORT_JEFF_GT2 24210	49.03 3.04 0.00	20.09 1.19 0.00	30.45 1.69 0.00	28.60 1.39 0.00	43.68 1.96 -1.88	49.11 1.63 -18.52	43.13 1.57 -16.08	50.91 2.58 -6.29	64.84 2.64 -20.79	75.10 3.49 -25.02	75.62 4.32 -19.97	75.96 5.60 -0.25	70.83 4.82 -1.91	74.18 4.67 0.00	71.06 4.33 -2.30	69.24 4.13 -6.73	63.79 3.56 -10.97	65.67 3.90 -10.22	61.61 3.76 -8.96	65.46 3.64 -16.57	64.90 4.25 -11.35	63.48 4.14 0.00	60.90 3.72 0.00	71.60 3.80 0.00
KEDC PORT_JEFF_GT3 24211	49.03 3.04 0.00	20.09 1.19 0.00	30.45 1.69 0.00	28.60 1.39 0.00	43.68 1.96 -1.88	49.11 1.63 -18.52	43.13 1.57 -16.08	50.91 2.58 -6.29	64.84 2.64 -20.79	75.10 3.49 -25.02	75.62 4.32 -19.97	75.96 5.60 -0.25	70.83 4.82 -1.91	74.18 4.67 0.00	71.06 4.33 -2.30	69.24 4.13 -6.73	63.79 3.56 -10.97	65.67 3.90 -10.22	61.61 3.76 -8.96	65.46 3.64 -16.57	64.90 4.25 -11.35	63.48 4.14 0.00	60.90 3.72 0.00	71.60 3.80 0.00
KEDC_GLWD_GRP 24221	49.99 3.99 0.00	20.37 1.47 0.00	30.89 2.13 0.00	28.99 1.78 0.00	44.21 2.49 -1.88	49.43 1.94 -18.52	43.48 1.93 -16.08	51.87 3.54 -6.29	66.07 3.86 -20.79	76.54 4.93 -25.02	77.20 5.90 -19.97	78.15 7.79 -0.25	72.79 6.79 -1.91	76.30 6.79 0.00	72.80 6.06 -2.30	70.74 5.63 -6.73	64.88 4.65 -10.97	66.52 4.75 -10.22	62.43 4.58 -8.96	66.39 4.57 -16.57	65.74 5.08 -11.35	64.58 5.24 0.00	61.95 4.77 0.00	73.03 5.22 0.00
KEDC_GLWD_GT4 24219	49.99 3.99 0.00	20.37 1.47 0.00	30.89 2.13 0.00	28.99 1.78 0.00	44.21 2.49 -1.88	49.43 1.94 -18.52	43.48 1.93 -16.08	51.87 3.54 -6.29	66.07 3.86 -20.79	76.54 4.93 -25.02	77.20 5.90 -19.97	78.15 7.79 -0.25	72.79 6.79 -1.91	76.30 6.79 0.00	72.80 6.06 -2.30	70.74 5.63 -6.73	64.88 4.65 -10.97	66.52 4.75 -10.22	62.43 4.58 -8.96	66.39 4.57 -16.57	65.74 5.08 -11.35	64.58 5.24 0.00	61.95 4.77 0.00	73.03 5.22 0.00
KEDC_GLWD_GT5 24220	49.99 3.99 0.00	20.37 1.47 0.00	30.89 2.13 0.00	28.99 1.78 0.00	44.21 2.49 -1.88	49.43 1.94 -18.52	43.48 1.93 -16.08	51.87 3.54 -6.29	66.07 3.86 -20.79	76.54 4.93 -25.02	77.20 5.90 -19.97	78.15 7.79 -0.25	72.79 6.79 -1.91	76.30 6.79 0.00	72.80 6.06 -2.30	70.74 5.63 -6.73	64.88 4.65 -10.97	66.52 4.75 -10.22	62.43 4.58 -8.96	66.39 4.57 -16.57	65.74 5.08 -11.35	64.58 5.24 0.00	61.95 4.77 0.00	73.03 5.22 0.00

KENSICO____ 23655	48.78 2.78 0.00	19.90 1.01 0.00	30.22 1.46 0.00	28.37 1.16 0.00	41.41 1.57 0.00	30.21 1.25 0.00	26.77 1.29 0.00	44.48 2.43 0.00	44.10 2.68 0.00	50.09 3.50 0.00	55.61 4.27 0.00	75.71 5.60 0.00	68.89 4.80 0.00	74.19 4.69 0.00	68.59 4.16 0.00	62.34 3.96 0.00	52.63 3.36 0.00	55.18 3.63 0.00	52.42 3.54 0.00	48.77 3.52 0.00	58.18 4.00 -4.88	63.32 3.98 0.00	60.79 3.60 0.00	71.85 4.04 0.00
KIAC_JFK_AIRPORT 23541	58.83 2.85 -9.98	34.57 0.98 -14.69	30.16 1.40 0.00	28.30 1.08 0.00	41.29 1.45 0.00	30.14 1.18 0.00	26.70 1.22 0.00	45.87 2.35 -1.48	60.87 2.81 -16.65	63.85 3.67 -13.59	57.02 4.51 -1.17	76.05 5.94 0.00	69.20 5.10 0.00	74.48 4.97 0.00	68.69 4.27 0.00	62.34 3.96 0.00	52.59 3.33 0.00	58.01 3.70 -2.76	67.39 3.67 -14.83	84.49 3.69 -35.55	85.62 4.32 -31.99	69.17 4.24 -5.59	69.27 3.80 -8.29	72.29 4.15 -0.33
KINTIGH____ 23543	43.83 -2.17 0.00	18.04 -0.85 0.00	27.46 -1.30 0.00	25.82 -1.39 0.00	36.82 -3.02 0.00	26.18 -2.78 0.00	23.18 -2.30 0.00	37.75 -4.29 0.00	36.63 -4.79 0.00	41.47 -5.12 0.00	45.87 -5.47 0.00	62.71 -7.40 0.00	57.02 -7.07 0.00	61.73 -7.77 0.00	56.97 -7.46 0.00	51.86 -6.52 0.00	44.01 -5.26 0.00	45.43 -6.12 0.00	43.32 -5.57 0.00	40.58 -4.67 0.00	44.71 -5.45 -0.85	53.01 -6.33 0.00	51.47 -5.72 0.00	61.80 -6.01 0.00
LEDERLE____ 23769	47.80 1.80 0.00	19.52 0.62 0.00	29.65 0.89 0.00	27.86 0.65 0.00	40.63 0.78 0.00	29.64 0.68 0.00	26.27 0.79 0.00	43.56 1.52 0.00	42.99 1.57 0.00	48.83 2.24 0.00	54.31 2.98 0.00	74.08 3.97 0.00	67.36 3.27 0.00	72.56 3.06 0.00	67.01 2.59 0.00	60.84 2.46 0.00	51.34 2.08 0.00	53.77 2.22 0.00	51.11 2.23 0.00	47.59 2.35 0.00	56.79 2.77 -4.71	61.87 2.53 0.00	59.32 2.14 0.00	70.12 2.32 0.00
LINDEN COGEN____ 23786	49.30 3.30 0.00	20.09 1.20 0.00	30.48 1.72 0.00	28.58 1.37 0.00	41.74 1.90 0.00	30.46 1.50 0.00	27.02 1.54 0.00	44.96 2.92 0.00	44.67 3.26 0.00	50.81 4.22 0.00	56.41 5.07 0.00	76.72 6.61 0.00	69.77 5.67 0.00	75.08 5.57 0.00	69.38 4.95 0.00	63.10 4.72 0.00	53.29 4.03 0.00	55.91 4.36 0.00	53.13 4.25 0.00	49.46 4.22 0.00	58.99 4.80 -4.88	64.16 4.83 0.00	61.58 4.40 0.00	72.73 4.93 0.00
LIPA_MISC_IPP 23656	49.23 3.23 0.00	20.08 1.19 0.00	30.44 1.68 0.00	28.59 1.38 0.00	43.66 1.94 -1.88	49.09 1.61 -18.52	43.18 1.63 -16.08	51.19 2.86 -6.29	65.26 3.05 -20.79	75.57 3.96 -25.02	76.14 4.84 -19.97	76.66 6.30 -0.25	71.47 5.46 -1.91	74.87 5.36 0.00	71.69 4.96 -2.30	69.82 4.71 -6.73	64.26 4.03 -10.97	66.17 4.40 -10.22	62.08 4.23 -8.96	65.89 4.07 -16.57	65.36 4.70 -11.35	64.01 4.68 0.00	61.41 4.22 0.00	72.20 4.40 0.00
LITTLE FALLS____HYD 24013	47.52 1.52 0.00	19.47 0.58 0.00	29.73 0.97 0.00	28.09 0.88 0.00	41.08 1.24 0.00	30.12 1.16 0.00	26.57 1.09 0.00	44.21 2.17 0.00	43.78 2.36 0.00	49.43 2.84 0.00	54.62 3.28 0.00	74.08 3.97 0.00	67.76 3.66 0.00	73.17 3.67 0.00	67.81 3.38 0.00	61.44 3.06 0.00	51.87 2.61 0.00	54.50 2.95 0.00	51.86 2.97 0.00	48.15 2.91 0.00	52.60 3.15 -0.15	62.38 3.05 0.00	59.83 2.65 0.00	70.47 2.66 0.00
LONG_LAKE_PHOENIX 24014	45.15 -0.85 0.00	18.55 -0.34 0.00	28.23 -0.53 0.00	26.68 -0.53 0.00	39.05 -0.79 0.00	28.41 -0.55 0.00	24.99 -0.49 0.00	41.22 -0.82 0.00	40.55 -0.87 0.00	45.43 -1.16 0.00	49.94 -1.40 0.00	68.31 -1.80 0.00	62.53 -1.56 0.00	67.93 -1.57 0.00	63.04 -1.39 0.00	57.11 -1.27 0.00	48.19 -1.08 0.00	50.42 -1.13 0.00	47.89 -1.00 0.00	44.18 -1.06 0.00	48.62 -1.26 -0.58	57.96 -1.38 0.00	55.88 -1.30 0.00	66.52 -1.29 0.00
LOVETT____3 23632	47.85 1.86 0.00	19.54 0.64 0.00	29.70 0.94 0.00	27.90 0.69 0.00	40.67 0.82 0.00	29.69 0.73 0.00	26.31 0.83 0.00	43.57 1.53 0.00	42.99 1.57 0.00	48.82 2.23 0.00	54.26 2.93 0.00	73.99 3.88 0.00	67.32 3.22 0.00	72.53 3.03 0.00	67.00 2.57 0.00	60.83 2.45 0.00	51.34 2.07 0.00	53.77 2.22 0.00	51.11 2.22 0.00	47.59 2.34 0.00	56.78 2.74 -4.73	61.82 2.48 0.00	59.28 2.09 0.00	70.08 2.27 0.00
LOVETT____4 23642	47.83 1.83 0.00	19.53 0.64 0.00	29.69 0.92 0.00	27.89 0.68 0.00	40.65 0.81 0.00	29.68 0.72 0.00	26.30 0.82 0.00	43.55 1.51 0.00	42.97 1.55 0.00	48.79 2.20 0.00	54.23 2.90 0.00	73.94 3.84 0.00	67.28 3.18 0.00	72.49 2.98 0.00	66.96 2.54 0.00	60.80 2.42 0.00	51.31 2.04 0.00	53.74 2.19 0.00	51.08 2.19 0.00	47.56 2.32 0.00	56.70 2.66 -4.73	61.78 2.44 0.00	59.24 2.06 0.00	70.04 2.24 0.00
LOVETT____5 23593	47.86 1.86 0.00	19.54 0.65 0.00	29.70 0.94 0.00	27.91 0.70 0.00	40.68 0.83 0.00	29.69 0.73 0.00	26.32 0.83 0.00	43.58 1.54 0.00	43.00 1.58 0.00	48.83 2.24 0.00	54.28 2.95 0.00	74.01 3.90 0.00	67.34 3.24 0.00	72.55 3.05 0.00	67.02 2.59 0.00	60.85 2.47 0.00	51.35 2.09 0.00	53.79 2.24 0.00	51.12 2.23 0.00	47.60 2.36 0.00	56.79 2.75 -4.73	61.84 2.50 0.00	59.29 2.11 0.00	70.10 2.29 0.00
LOWER RAQUET____HYD 24057	45.43 -0.57 0.00	18.72 -0.18 0.00	28.53 -0.23 0.00	27.18 -0.04 0.00	39.91 0.07 0.00	29.00 0.04 0.00	25.47 -0.01 0.00	41.80 -0.24 0.00	41.06 -0.35 0.00	45.60 -0.99 0.00	49.68 -1.65 0.00	68.15 -1.96 0.00	62.58 -1.52 0.00	68.35 -1.16 0.00	63.78 -0.65 0.00	57.82 -0.56 0.00	48.81 -0.45 0.00	51.03 -0.52 0.00	48.15 -0.74 0.00	44.14 -1.10 0.00	47.93 -1.46 -0.09	58.34 -1.00 0.00	56.48 -0.71 0.00	67.13 -0.68 0.00
LOWER____HUDSON 24059	49.26 3.26 0.00	20.24 1.34 0.00	30.97 2.21 0.00	29.65 2.44 0.00	43.48 3.63 0.00	31.65 2.69 0.00	27.63 2.14 0.00	45.75 3.71 0.00	45.15 3.73 0.00	50.07 3.48 0.00	54.66 3.33 0.00	74.35 4.25 0.00	68.52 4.42 0.00	74.78 5.28 0.00	69.87 5.44 0.00	63.11 4.73 0.00	53.32 4.06 0.00	56.05 4.50 0.00	53.21 4.32 0.00	48.89 3.64 0.00	59.20 3.66 -6.24	64.09 4.75 0.00	61.87 4.69 0.00	73.01 5.21 0.00
MG INDUSTRY____DRP 24185	49.19 3.19 0.00	20.20 1.30 0.00	30.87 2.11 0.00	29.49 2.28 0.00	43.18 3.34 0.00	31.36 2.40 0.00	27.40 1.92 0.00	45.37 3.33 0.00	44.83 3.41 0.00	49.91 3.32 0.00	54.51 3.18 0.00	74.40 4.29 0.00	68.38 4.28 0.00	74.54 5.04 0.00	69.56 5.13 0.00	62.99 4.61 0.00	53.22 3.96 0.00	55.92 4.37 0.00	52.92 4.04 0.00	48.61 3.36 0.00	58.84 3.44 -6.10	63.78 4.45 0.00	61.53 4.35 0.00	72.70 4.89 0.00
MILLIKEN____1 23584	44.75 -1.25 0.00	18.61 -0.29 0.00	28.01 -0.75 0.00	26.17 -1.04 0.00	38.86 -0.98 0.00	28.72 -0.24 0.00	25.40 -0.08 0.00	41.96 -0.09 0.00	42.04 0.62 0.00	47.44 0.85 0.00	52.29 0.96 0.00	71.78 1.67 0.00	65.69 1.59 0.00	71.12 1.62 0.00	65.76 1.33 0.00	59.23 0.85 0.00	49.58 0.32 0.00	51.85 0.30 0.00	49.23 0.34 0.00	45.27 0.02 0.00	50.64 0.32 -1.01	59.86 0.52 0.00	57.26 0.08 0.00	67.38 -0.43 0.00
MILLIKEN____2 23585	44.47 -1.53 0.00	18.51 -0.39 0.00	27.85 -0.91 0.00	26.01 -1.20 0.00	38.62 -1.23 0.00	28.55 -0.41 0.00	25.24 -0.24 0.00	41.70 -0.35 0.00	41.79 0.37 0.00	47.15 0.56 0.00	51.98 0.64 0.00	71.35 1.24 0.00	65.29 1.20 0.00	70.70 1.19 0.00	65.38 0.95 0.00	58.88 0.50 0.00	49.29 0.03 0.00	51.55 0.00 0.00	48.94 0.05 0.00	45.00 -0.25 0.00	50.37 0.06 -1.01	59.51 0.17 0.00	56.93 -0.25 0.00	66.98 -0.83 0.00

MILLIKEN___DIESEL 23629	44.47 -1.53 0.00	18.51 -0.39 0.00	27.85 -0.91 0.00	26.01 -1.20 0.00	38.62 -1.23 0.00	28.55 -0.41 0.00	25.24 -0.24 0.00	41.70 -0.35 0.00	41.79 0.37 0.00	47.15 0.56 0.00	51.98 0.64 0.00	71.35 1.24 0.00	65.29 1.20 0.00	70.70 1.19 0.00	65.38 0.95 0.00	58.88 0.50 0.00	49.29 0.03 0.00	51.55 0.00 0.00	48.94 0.05 0.00	45.00 -0.25 0.00	50.37 0.06 -1.01	59.51 0.17 0.00	56.93 -0.25 0.00	66.98 -0.83 0.00
MODEL_CITY_ENERGY 24167	42.74 -3.26 0.00	17.68 -1.22 0.00	26.84 -1.92 0.00	25.11 -2.10 0.00	36.73 -3.12 0.00	26.79 -2.17 0.00	23.72 -1.76 0.00	38.72 -3.32 0.00	38.22 -3.20 0.00	43.27 -3.32 0.00	47.86 -3.48 0.00	65.57 -4.53 0.00	59.90 -4.20 0.00	64.85 -4.65 0.00	59.78 -4.65 0.00	54.07 -4.31 0.00	45.60 -3.66 0.00	47.08 -4.47 0.00	44.74 -4.15 0.00	41.46 -3.78 0.00	45.85 -4.38 -0.93	54.42 -4.92 0.00	52.75 -4.43 0.00	63.08 -4.73 0.00
MOHAWK_PAPER___DRP 24187	49.90 3.90 0.00	20.50 1.61 0.00	31.35 2.59 0.00	30.00 2.79 0.00	43.98 4.14 0.00	31.96 3.00 0.00	27.90 2.42 0.00	46.20 4.16 0.00	45.63 4.21 0.00	50.72 4.13 0.00	55.39 4.06 0.00	75.50 5.39 0.00	69.50 5.40 0.00	75.84 6.33 0.00	70.80 6.37 0.00	64.02 5.64 0.00	54.10 4.83 0.00	56.84 5.29 0.00	53.84 4.95 0.00	49.44 4.19 0.00	59.91 4.32 -6.28	64.88 5.54 0.00	62.61 5.42 0.00	73.92 6.12 0.00
MONGAUP___HYD 23641	47.17 1.17 0.00	19.29 0.40 0.00	29.34 0.57 0.00	27.58 0.36 0.00	40.25 0.41 0.00	29.33 0.37 0.00	25.95 0.47 0.00	43.00 0.96 0.00	42.40 0.99 0.00	48.11 1.52 0.00	53.45 2.11 0.00	72.88 2.77 0.00	66.34 2.24 0.00	71.51 2.01 0.00	66.09 1.66 0.00	59.99 1.62 0.00	50.60 1.34 0.00	52.99 1.44 0.00	50.34 1.46 0.00	46.83 1.58 0.00	55.64 1.87 -4.46	60.91 1.57 0.00	58.51 1.32 0.00	69.33 1.52 0.00
MONTAUK___DIESEL 23721	49.23 3.23 0.00	20.08 1.19 0.00	30.44 1.68 0.00	28.59 1.38 0.00	43.66 1.94 -1.88	49.09 1.61 -18.52	43.18 1.63 -16.08	51.19 2.86 -6.29	65.26 3.05 -20.79	75.57 3.96 -25.02	76.14 4.84 -19.97	76.66 6.30 -0.25	71.47 5.46 -1.91	74.87 5.36 0.00	71.69 4.96 -2.30	69.82 4.71 -6.73	64.26 4.03 -10.97	66.17 4.40 -10.22	62.08 4.23 -8.96	65.89 4.07 -16.57	65.36 4.70 -11.35	64.01 4.68 0.00	61.41 4.22 0.00	72.20 4.40 0.00
N SALMON___HYD 24042	45.95 -0.05 0.00	18.91 0.01 0.00	28.81 0.05 0.00	27.30 0.09 0.00	39.96 0.12 0.00	29.06 0.10 0.00	25.54 0.06 0.00	42.05 0.01 0.00	41.30 -0.11 0.00	46.08 -0.51 0.00	50.39 -0.94 0.00	69.05 -1.05 0.00	63.36 -0.74 0.00	69.04 -0.46 0.00	64.27 -0.16 0.00	58.22 -0.16 0.00	49.12 -0.14 0.00	51.43 -0.12 0.00	48.83 -0.06 0.00	44.83 -0.42 0.00	48.59 -0.75 -0.04	58.83 -0.51 0.00	56.79 -0.39 0.00	67.76 -0.05 0.00
N.E_GEN_SANDY PD 24062	47.84 1.84 0.00	19.63 0.74 0.00	29.96 1.20 0.00	28.53 1.32 0.00	41.72 1.87 0.00	30.36 1.40 0.00	26.59 1.11 0.00	44.00 1.96 0.00	50.90 2.21 5.31	48.59 2.00 0.00	53.29 1.96 0.00	72.61 2.51 0.00	66.61 2.51 0.00	72.44 2.94 0.00	67.49 3.06 0.00	61.05 2.67 0.00	51.54 2.28 0.00	54.12 2.57 0.00	51.35 2.46 0.00	47.37 2.12 0.00	57.25 2.14 -5.80	61.99 2.66 0.00	59.80 2.62 0.00	70.74 2.93 0.00
NARROWS_GT1_1 24228	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT1_2 24229	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT1_3 24230	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT1_4 24231	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT1_5 24232	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT1_6 24233	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT1_7 24234	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT1_8 24235	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT1_GRP 23726	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00

NARROWS_GT2_1 24236	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT2_2 24237	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT2_3 24238	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT2_4 24239	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT2_5 24240	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT2_6 24241	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT2_7 24242	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT2_8 24243	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NARROWS_GT2_GRP 23741	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.24 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.82 6.72 0.00	76.18 6.67 0.00	70.37 5.95 0.00	64.04 5.67 0.00	54.11 4.84 0.00	56.78 5.23 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NEG CAPITAL___MECHNVIL 23645	49.26 3.26 0.00	20.24 1.34 0.00	30.97 2.21 0.00	29.65 2.44 0.00	43.48 3.63 0.00	31.65 2.69 0.00	27.63 2.14 0.00	45.75 3.71 0.00	45.15 3.73 0.00	50.07 3.48 0.00	54.66 3.33 0.00	74.35 4.25 0.00	68.52 4.42 0.00	74.78 5.28 0.00	69.87 5.44 0.00	63.11 4.73 0.00	53.32 4.06 0.00	56.05 4.50 0.00	53.21 4.32 0.00	48.89 3.64 0.00	59.22 3.66 -6.26	64.09 4.75 0.00	61.87 4.69 0.00	73.01 5.21 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.88 -6.12 0.00	16.77 -2.12 0.00	25.05 -3.71 0.00	23.19 -4.02 0.00	35.24 -4.60 0.00	26.44 -2.52 0.00	23.47 -2.01 0.00	39.76 -2.29 0.00	43.34 1.92 0.00	48.82 2.23 0.00	53.71 2.37 0.00	73.96 3.85 0.00	67.85 3.75 0.00	73.48 3.97 0.00	67.80 3.37 0.00	57.14 -1.24 0.00	44.81 -4.45 0.00	46.47 -5.08 0.00	44.36 -4.53 0.00	40.63 -4.62 0.00	45.44 -4.64 -0.77	54.70 -4.64 0.00	52.48 -4.71 0.00	61.83 -5.98 0.00
NEG CENTRAL___DRP 24199	44.75 -1.25 0.00	18.35 -0.55 0.00	27.90 -0.86 0.00	26.31 -0.90 0.00	38.73 -1.11 0.00	28.48 -0.48 0.00	25.10 -0.38 0.00	41.47 -0.58 0.00	40.76 -0.66 0.00	45.99 -0.60 0.00	50.67 -0.66 0.00	69.22 -0.89 0.00	63.36 -0.74 0.00	68.70 -0.81 0.00	63.71 -0.72 0.00	57.74 -0.64 0.00	48.75 -0.51 0.00	50.71 -0.84 0.00	47.91 -0.98 0.00	44.23 -1.02 0.00	49.03 -1.09 -0.82	58.09 -1.25 0.00	55.88 -1.31 0.00	66.24 -1.56 0.00
NEG CENTRAL___INDECK 23768	42.24 -3.76 0.00	17.38 -1.52 0.00	26.42 -2.34 0.00	24.80 -2.41 0.00	36.31 -3.53 0.00	26.62 -2.34 0.00	23.57 -1.91 0.00	38.69 -3.35 0.00	37.83 -3.59 0.00	42.89 -3.69 0.00	47.48 -3.86 0.00	64.92 -5.19 0.00	59.23 -4.86 0.00	64.14 -5.37 0.00	59.22 -5.21 0.00	53.92 -4.46 0.00	45.77 -3.49 0.00	47.49 -4.06 0.00	45.07 -3.82 0.00	41.81 -3.43 0.00	46.43 -3.90 -1.03	54.78 -4.56 0.00	52.87 -4.31 0.00	63.05 -4.75 0.00
NEG CENTRAL___SENECA 23627	46.00 0.00 0.00	18.90 0.00 0.00	28.76 0.00 0.00	27.21 0.00 0.00	39.84 0.00 0.00	28.96 0.00 0.00	25.48 0.00 0.00	42.04 0.00 0.00	41.42 0.00 0.00	46.59 0.00 0.00	51.33 0.00 0.00	70.11 0.00 0.00	64.10 0.00 0.00	69.51 0.00 0.00	64.43 0.00 0.00	58.38 0.00 0.00	49.26 0.00 0.00	51.55 0.00 0.00	48.89 0.00 0.00	45.25 0.00 0.00	49.30 0.00 0.00	59.34 0.00 0.00	57.18 0.00 0.00	67.81 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	44.61 -1.39 0.00	18.60 -0.30 0.00	27.90 -0.86 0.00	26.06 -1.15 0.00	39.11 -0.73 0.00	29.07 0.11 0.00	25.72 0.23 0.00	42.32 0.28 0.00	42.86 1.45 0.00	48.24 1.65 0.00	53.03 1.69 0.00	73.10 3.00 0.00	67.02 2.92 0.00	72.62 3.11 0.00	67.02 2.60 0.00	59.97 1.60 0.00	49.79 0.53 0.00	52.06 0.51 0.00	49.51 0.62 0.00	45.35 0.11 0.00	50.64 0.54 -0.80	60.37 1.04 0.00	57.73 0.55 0.00	67.80 -0.01 0.00
NEG MILLWOOD___DRP 24198	48.30 2.30 0.00	19.73 0.84 0.00	29.99 1.23 0.00	28.19 0.98 0.00	41.16 1.31 0.00	30.00 1.04 0.00	26.53 1.05 0.00	44.02 1.98 0.00	43.59 2.18 0.00	49.46 2.87 0.00	54.88 3.54 0.00	74.76 4.65 0.00	68.10 4.00 0.00	73.43 3.92 0.00	67.91 3.49 0.00	61.66 3.28 0.00	52.03 2.77 0.00	54.54 2.99 0.00	51.81 2.92 0.00	48.16 2.92 0.00	57.61 3.32 -4.99	62.62 3.29 0.00	60.21 3.03 0.00	71.16 3.35 0.00

NEG NORTH_FLCN_SEA 23793	48.31 2.31 0.00	19.84 0.94 0.00	30.10 1.34 0.00	28.30 1.09 0.00	41.54 1.70 0.00	30.47 1.50 0.00	26.95 1.47 0.00	44.81 2.77 0.00	44.51 3.10 0.00	50.40 3.81 0.00	55.80 4.46 0.00	76.16 6.05 0.00	69.56 5.46 0.00	75.21 5.70 0.00	69.53 5.11 0.00	62.93 4.55 0.00	53.02 3.75 0.00	55.52 3.97 0.00	52.66 3.78 0.00	48.65 3.41 0.00	53.28 3.96 -0.01	63.78 4.45 0.00	61.03 3.84 0.00	71.97 4.16 0.00
NEG NORTH_KES_CHATEGAY 23792	45.58 -0.42 0.00	18.74 -0.15 0.00	28.52 -0.24 0.00	27.09 -0.12 0.00	39.72 -0.12 0.00	28.89 -0.07 0.00	25.42 -0.06 0.00	41.83 -0.21 0.00	41.24 -0.18 0.00	45.97 -0.61 0.00	50.41 -0.92 0.00	68.93 -1.18 0.00	63.08 -1.02 0.00	68.61 -0.89 0.00	63.74 -0.69 0.00	57.74 -0.64 0.00	48.75 -0.51 0.00	50.99 -0.56 0.00	48.19 -0.70 0.00	44.51 -0.73 0.00	48.46 -0.86 -0.02	58.85 -0.49 0.00	56.90 -0.28 0.00	67.35 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	45.97 -0.03 0.00	18.90 0.00 0.00	28.77 0.01 0.00	27.35 0.14 0.00	40.06 0.22 0.00	29.13 0.17 0.00	25.63 0.15 0.00	42.20 0.15 0.00	41.64 0.22 0.00	46.18 -0.41 0.00	50.55 -0.79 0.00	69.09 -1.02 0.00	63.28 -0.82 0.00	68.91 -0.60 0.00	64.13 -0.29 0.00	58.05 -0.33 0.00	49.01 -0.26 0.00	51.34 -0.21 0.00	48.58 -0.31 0.00	44.79 -0.46 0.00	48.68 -0.64 -0.01	59.26 -0.07 0.00	57.34 0.16 0.00	67.91 0.10 0.00
NEG NORTH___LWR_SARANAC 23913	45.97 -0.03 0.00	18.90 0.00 0.00	28.77 0.01 0.00	27.35 0.14 0.00	40.06 0.22 0.00	29.13 0.17 0.00	25.63 0.15 0.00	42.20 0.15 0.00	41.64 0.22 0.00	46.18 -0.41 0.00	50.55 -0.79 0.00	69.09 -1.02 0.00	63.28 -0.82 0.00	68.91 -0.60 0.00	64.13 -0.29 0.00	58.05 -0.33 0.00	49.01 -0.26 0.00	51.34 -0.21 0.00	48.58 -0.31 0.00	44.79 -0.46 0.00	48.68 -0.64 -0.01	59.26 -0.07 0.00	57.34 0.16 0.00	67.91 0.10 0.00
NEG NORTH___PLATTSBURG 23628	45.52 -0.48 0.00	18.71 -0.19 0.00	28.47 -0.29 0.00	27.05 -0.17 0.00	39.61 -0.24 0.00	28.81 -0.15 0.00	25.36 -0.12 0.00	41.76 -0.29 0.00	41.24 -0.18 0.00	45.77 -0.82 0.00	50.19 -1.15 0.00	68.55 -1.56 0.00	62.72 -1.38 0.00	68.22 -1.29 0.00	63.45 -0.98 0.00	57.42 -0.96 0.00	48.47 -0.80 0.00	50.79 -0.76 0.00	48.07 -0.82 0.00	44.40 -0.84 0.00	48.32 -1.00 -0.01	58.78 -0.56 0.00	56.86 -0.33 0.00	67.26 -0.55 0.00
NEG WEST_LEA_LOCKPORT 23791	44.09 -1.91 0.00	18.15 -0.75 0.00	27.62 -1.14 0.00	25.99 -1.22 0.00	36.97 -2.87 0.00	26.20 -2.76 0.00	23.20 -2.28 0.00	37.77 -4.28 0.00	36.29 -5.12 0.00	40.95 -5.64 0.00	45.26 -6.08 0.00	61.87 -8.23 0.00	56.31 -7.79 0.00	60.98 -8.53 0.00	56.27 -8.16 0.00	51.22 -7.16 0.00	43.49 -5.77 0.00	44.82 -6.74 0.00	43.05 -5.84 0.00	40.70 -4.55 0.00	44.93 -5.31 -0.93	53.20 -6.14 0.00	51.60 -5.59 0.00	61.94 -5.87 0.00
NEG WEST___LANCASTR 23811	42.83 -3.17 0.00	17.59 -1.30 0.00	26.78 -1.98 0.00	25.14 -2.07 0.00	36.07 -3.77 0.00	25.83 -3.13 0.00	22.88 -2.60 0.00	37.44 -4.61 0.00	36.35 -5.07 0.00	41.31 -5.28 0.00	45.84 -5.50 0.00	62.62 -7.49 0.00	56.80 -7.30 0.00	61.39 -8.12 0.00	56.64 -7.79 0.00	51.61 -6.77 0.00	43.75 -5.51 0.00	45.39 -6.16 0.00	43.18 -5.70 0.00	40.42 -4.83 0.00	44.90 -5.46 -1.06	52.65 -6.69 0.00	50.89 -6.29 0.00	61.08 -6.73 0.00
NEG_PENN_ALLEGHNY 23528	45.73 -0.27 0.00	18.72 -0.17 0.00	28.55 -0.22 0.00	26.88 -0.33 0.00	39.17 -0.67 0.00	28.51 -0.45 0.00	25.18 -0.30 0.00	41.72 -0.33 0.00	40.82 -0.59 0.00	46.29 -0.30 0.00	51.41 0.07 0.00	70.11 0.00 0.00	63.83 -0.27 0.00	68.97 -0.54 0.00	63.75 -0.68 0.00	58.03 -0.35 0.00	49.11 -0.15 0.00	51.45 -0.11 0.00	48.77 -0.12 0.00	45.26 0.02 0.00	51.13 0.08 -1.75	58.90 -0.43 0.00	56.58 -0.60 0.00	67.32 -0.49 0.00
NEG___GEN_MONROE 24207	46.54 0.54 0.00	19.04 0.14 0.00	28.96 0.20 0.00	27.35 0.13 0.00	39.67 -0.17 0.00	28.65 -0.31 0.00	25.25 -0.23 0.00	41.84 -0.20 0.00	41.07 -0.35 0.00	46.14 -0.45 0.00	50.72 -0.61 0.00	68.72 -1.39 0.00	62.04 -2.06 0.00	67.20 -2.30 0.00	62.25 -2.18 0.00	56.39 -1.99 0.00	47.54 -1.72 0.00	49.57 -1.98 0.00	47.59 -1.30 0.00	44.96 -0.28 0.00	49.84 -0.29 -0.82	59.01 -0.33 0.00	57.22 0.03 0.00	67.63 -0.17 0.00
NEPA___ENERGY 23901	41.72 -4.28 0.00	17.17 -1.72 0.00	26.06 -2.70 0.00	24.34 -2.88 0.00	35.48 -4.36 0.00	25.85 -3.11 0.00	22.93 -2.56 0.00	37.57 -4.47 0.00	36.54 -4.88 0.00	41.71 -4.88 0.00	46.36 -4.98 0.00	63.58 -6.53 0.00	57.74 -6.36 0.00	62.35 -7.16 0.00	57.60 -6.83 0.00	52.38 -6.00 0.00	44.01 -5.25 0.00	46.06 -5.49 0.00	43.58 -5.31 0.00	40.43 -4.82 0.00	45.29 -5.15 -1.13	52.72 -6.62 0.00	50.58 -6.60 0.00	60.92 -6.88 0.00
NEVERSINK___HYD 23608	44.67 -1.33 0.00	18.34 -0.55 0.00	27.89 -0.87 0.00	26.33 -0.88 0.00	38.54 -1.31 0.00	28.11 -0.85 0.00	24.72 -0.77 0.00	40.74 -1.30 0.00	37.52 -3.90 0.00	41.94 -4.65 0.00	46.24 -5.09 0.00	63.29 -6.82 0.00	57.89 -6.20 0.00	62.75 -6.76 0.00	58.07 -6.35 0.00	52.72 -5.66 0.00	44.34 -4.92 0.00	46.39 -5.16 0.00	43.94 -4.95 0.00	40.67 -4.58 0.00	48.52 -5.02 -4.23	53.29 -6.05 0.00	51.47 -5.71 0.00	61.75 -6.05 0.00
NIAGARA____ 23760	42.36 -3.64 0.00	17.55 -1.34 0.00	26.64 -2.12 0.00	24.92 -2.30 0.00	36.45 -3.39 0.00	26.60 -2.36 0.00	23.55 -1.93 0.00	38.36 -3.69 0.00	37.68 -3.73 0.00	42.62 -3.96 0.00	47.17 -4.16 0.00	64.71 -5.39 0.00	59.22 -4.88 0.00	64.13 -5.38 0.00	59.09 -5.34 0.00	53.44 -4.94 0.00	45.08 -4.19 0.00	46.46 -5.09 0.00	44.24 -4.65 0.00	41.07 -4.18 0.00	45.37 -4.87 -0.93	53.86 -5.47 0.00	52.20 -4.98 0.00	62.55 -5.26 0.00
NINE_MILE_1 23575	44.70 -1.30 0.00	18.36 -0.54 0.00	27.91 -0.86 0.00	26.36 -0.86 0.00	38.57 -1.27 0.00	28.07 -0.89 0.00	24.71 -0.77 0.00	40.73 -1.31 0.00	40.09 -1.33 0.00	45.11 -1.48 0.00	49.70 -1.63 0.00	67.92 -2.18 0.00	62.09 -2.01 0.00	67.34 -2.17 0.00	62.39 -2.03 0.00	56.52 -1.85 0.00	47.69 -1.58 0.00	49.90 -1.65 0.00	47.37 -1.52 0.00	43.84 -1.41 0.00	48.27 -1.53 -0.50	57.54 -1.79 0.00	55.46 -1.72 0.00	65.88 -1.92 0.00
NINE_MILE_2 23744	44.63 -1.36 0.00	18.33 -0.57 0.00	27.86 -0.91 0.00	26.31 -0.91 0.00	38.50 -1.34 0.00	28.02 -0.94 0.00	24.66 -0.82 0.00	40.65 -1.39 0.00	40.01 -1.41 0.00	45.02 -1.57 0.00	49.61 -1.73 0.00	67.79 -2.32 0.00	61.97 -2.13 0.00	67.20 -2.30 0.00	62.27 -2.16 0.00	56.41 -1.97 0.00	47.59 -1.67 0.00	49.80 -1.75 0.00	47.28 -1.61 0.00	43.75 -1.49 0.00	48.18 -1.62 -0.50	57.42 -1.91 0.00	55.34 -1.84 0.00	65.75 -2.06 0.00
NM_CAPITAL___DRP 24208	49.81 3.81 0.00	20.46 1.57 0.00	31.29 2.53 0.00	29.94 2.73 0.00	43.85 4.01 0.00	31.86 2.90 0.00	27.81 2.33 0.00	46.05 4.01 0.00	45.50 4.08 0.00	50.59 4.00 0.00	55.25 3.92 0.00	75.32 5.21 0.00	69.30 5.20 0.00	75.61 6.11 0.00	70.59 6.16 0.00	63.85 5.47 0.00	53.95 4.68 0.00	56.69 5.14 0.00	53.69 4.80 0.00	49.31 4.07 0.00	59.68 4.15 -6.22	64.70 5.36 0.00	62.45 5.27 0.00	73.77 5.96 0.00
NM_CENTRAL___DRP 24181	45.61 -0.39 0.00	18.75 -0.15 0.00	28.53 -0.23 0.00	26.95 -0.26 0.00	39.43 -0.41 0.00	28.69 -0.27 0.00	25.25 -0.23 0.00	41.61 -0.44 0.00	40.91 -0.50 0.00	45.93 -0.66 0.00	50.49 -0.84 0.00	69.08 -1.03 0.00	63.23 -0.87 0.00	68.69 -0.81 0.00	63.74 -0.69 0.00	57.73 -0.64 0.00	48.70 -0.56 0.00	50.94 -0.61 0.00	48.38 -0.51 0.00	44.64 -0.61 0.00	49.13 -0.78 -0.61	58.55 -0.79 0.00	56.44 -0.74 0.00	67.21 -0.60 0.00

NM_FRONTIER___DRP 24179	42.60 -3.40 0.00	17.64 -1.25 0.00	26.78 -1.98 0.00	25.05 -2.16 0.00	36.64 -3.20 0.00	26.74 -2.22 0.00	23.68 -1.80 0.00	38.58 -3.46 0.00	37.92 -3.49 0.00	42.91 -3.68 0.00	47.48 -3.85 0.00	65.15 -4.96 0.00	59.61 -4.49 0.00	64.54 -4.96 0.00	59.46 -4.96 0.00	53.77 -4.61 0.00	45.36 -3.91 0.00	46.75 -4.80 0.00	44.52 -4.37 0.00	41.32 -3.92 0.00	45.68 -4.57 -0.94	54.23 -5.11 0.00	52.52 -4.66 0.00	62.90 -4.90 0.00
NM_ST_REGIS___HYD 24053	46.00 0.00 0.00	18.90 0.00 0.00	28.76 0.00 0.00	27.21 0.00 0.00	39.84 0.00 0.00	28.96 0.00 0.00	25.48 0.00 0.00	42.04 0.00 0.00	41.42 0.00 0.00	46.59 0.00 0.00	51.33 0.00 0.00	70.11 0.00 0.00	64.10 0.00 0.00	69.51 0.00 0.00	64.43 0.00 0.00	58.38 0.00 0.00	49.26 0.00 0.00	51.55 0.00 0.00	48.89 0.00 0.00	45.25 0.00 0.00	49.30 0.00 0.00	59.34 0.00 0.00	57.18 0.00 0.00	67.81 0.00 0.00
NORTHPORT___1 23551	48.97 2.97 0.00	19.96 1.06 0.00	30.28 1.52 0.00	28.48 1.27 0.00	43.53 1.81 -1.88	49.02 1.53 -18.52	43.15 1.59 -16.08	51.10 2.77 -6.29	65.00 2.79 -20.79	75.16 3.56 -25.02	75.63 4.32 -19.97	75.94 5.58 -0.25	70.81 4.80 -1.91	74.17 4.66 0.00	71.08 4.35 -2.30	69.28 4.17 -6.73	63.81 3.58 -10.97	65.68 3.91 -10.22	61.60 3.75 -8.96	65.44 3.62 -16.57	64.81 4.16 -11.35	63.41 4.07 0.00	60.93 3.74 0.00	71.81 4.00 0.00
NORTHPORT___2 23552	49.15 3.15 0.00	20.04 1.14 0.00	30.40 1.64 0.00	28.58 1.37 0.00	43.65 1.93 -1.88	49.09 1.61 -18.52	43.20 1.65 -16.08	51.22 2.89 -6.29	65.18 2.97 -20.79	75.37 3.76 -25.02	75.86 4.56 -19.97	76.25 5.90 -0.25	71.09 5.09 -1.91	74.48 4.97 0.00	71.37 4.63 -2.30	69.54 4.43 -6.73	64.03 3.80 -10.97	65.91 4.14 -10.22	61.82 3.97 -8.96	65.64 3.82 -16.57	65.01 4.36 -11.35	63.67 4.33 0.00	61.18 4.00 0.00	72.09 4.28 0.00
NORTHPORT___3 23553	49.27 3.27 0.00	20.09 1.20 0.00	30.49 1.73 0.00	28.63 1.42 0.00	43.68 1.96 -1.88	49.05 1.57 -18.52	43.10 1.54 -16.08	51.04 2.70 -6.29	65.14 2.93 -20.79	75.32 3.72 -25.02	75.58 4.28 -19.97	75.50 5.15 -0.25	70.40 4.39 -1.91	73.74 4.23 0.00	70.55 3.82 -2.30	68.80 3.68 -6.73	63.39 3.16 -10.97	65.24 3.47 -10.22	61.20 3.35 -8.96	65.14 3.33 -16.57	64.46 3.80 -11.35	63.04 3.70 0.00	60.54 3.35 0.00	71.38 3.57 0.00
NORTHPORT___4 23650	49.33 3.34 0.00	20.12 1.22 0.00	30.53 1.77 0.00	28.67 1.46 0.00	43.74 2.02 -1.88	49.09 1.61 -18.52	43.15 1.59 -16.08	51.14 2.81 -6.29	65.25 3.04 -20.79	75.45 3.85 -25.02	75.76 4.46 -19.97	75.83 5.48 -0.25	70.70 4.69 -1.91	74.06 4.55 0.00	70.86 4.12 -2.30	69.07 3.95 -6.73	63.62 3.39 -10.97	65.48 3.71 -10.22	61.43 3.58 -8.96	65.36 3.54 -16.57	64.72 4.06 -11.35	63.32 3.99 0.00	60.80 3.62 0.00	71.69 3.88 0.00
NORTHPORT___IC 23718	49.33 3.34 0.00	20.12 1.22 0.00	30.53 1.77 0.00	28.67 1.46 0.00	43.74 2.02 -1.88	49.09 1.61 -18.52	43.15 1.59 -16.08	51.14 2.81 -6.29	65.25 3.04 -20.79	75.45 3.85 -25.02	75.76 4.46 -19.97	75.83 5.48 -0.25	70.70 4.69 -1.91	74.06 4.55 0.00	70.86 4.12 -2.30	69.07 3.95 -6.73	63.62 3.39 -10.97	65.48 3.71 -10.22	61.43 3.58 -8.96	65.36 3.54 -16.57	64.72 4.06 -11.35	63.32 3.99 0.00	60.80 3.62 0.00	71.69 3.88 0.00
NSINS_S_GLNS_FALLS 23858	48.43 2.43 0.00	19.86 0.96 0.00	30.30 1.54 0.00	29.09 1.88 0.00	42.57 2.72 0.00	31.12 2.16 0.00	27.22 1.74 0.00	45.07 3.02 0.00	44.73 3.31 0.00	49.28 2.69 0.00	53.63 2.30 0.00	72.86 2.75 0.00	67.13 3.03 0.00	73.34 3.83 0.00	68.65 4.23 0.00	61.74 3.36 0.00	52.12 2.86 0.00	54.86 3.30 0.00	52.54 3.65 0.00	48.31 3.07 0.00	58.65 2.97 -6.37	63.36 4.02 0.00	61.18 3.99 0.00	72.07 4.26 0.00
NUCOR_STEEL___DRP 24197	44.61 -1.39 0.00	18.60 -0.30 0.00	27.90 -0.86 0.00	26.06 -1.15 0.00	39.11 -0.73 0.00	29.07 0.11 0.00	25.72 0.23 0.00	42.32 0.28 0.00	42.86 1.45 0.00	48.24 1.65 0.00	53.03 1.69 0.00	73.10 3.00 0.00	67.02 2.92 0.00	72.62 3.11 0.00	67.02 2.60 0.00	59.97 1.60 0.00	49.79 0.53 0.00	52.06 0.51 0.00	49.51 0.62 0.00	45.35 0.11 0.00	50.64 0.54 -0.80	60.37 1.04 0.00	57.73 0.55 0.00	67.80 -0.01 0.00
NYISO_LBMP_REFERENCE 24008	46.00 0.00 0.00	18.90 0.00 0.00	28.76 0.00 0.00	27.21 0.00 0.00	39.84 0.00 0.00	28.96 0.00 0.00	25.48 0.00 0.00	42.04 0.00 0.00	41.42 0.00 0.00	46.59 0.00 0.00	51.33 0.00 0.00	70.11 0.00 0.00	64.10 0.00 0.00	69.51 0.00 0.00	64.43 0.00 0.00	58.38 0.00 0.00	49.26 0.00 0.00	51.55 0.00 0.00	48.89 0.00 0.00	45.25 0.00 0.00	49.30 0.00 0.00	59.34 0.00 0.00	57.18 0.00 0.00	67.81 0.00 0.00
NYPA_BRENTWD____GT 24164	49.26 3.26 0.00	20.08 1.19 0.00	30.46 1.70 0.00	28.63 1.42 0.00	43.72 2.00 -1.88	49.13 1.65 -18.52	43.23 1.68 -16.08	51.28 2.95 -6.29	65.28 3.07 -20.79	75.48 3.88 -25.02	75.98 4.68 -19.97	76.43 6.08 -0.25	71.25 5.25 -1.91	74.65 5.14 0.00	71.53 4.80 -2.30	69.69 4.58 -6.73	64.16 3.93 -10.97	66.04 4.28 -10.22	61.95 4.10 -8.96	65.75 3.93 -16.57	65.18 4.52 -11.35	63.82 4.49 0.00	61.33 4.14 0.00	72.25 4.45 0.00
NYPA_GOWANUS____GT5 24156	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.25 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.83 6.73 0.00	76.18 6.67 0.00	70.38 5.95 0.00	64.05 5.67 0.00	54.11 4.85 0.00	56.79 5.24 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.84 5.65 -4.88	65.15 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NYPA_GOWANUS____GT6 24157	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.25 2.40 0.00	30.83 1.87 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.33 6.00 0.00	77.91 7.80 0.00	70.83 6.73 0.00	76.18 6.67 0.00	70.38 5.95 0.00	64.05 5.67 0.00	54.11 4.85 0.00	56.79 5.24 0.00	53.98 5.09 0.00	50.26 5.02 0.00	59.84 5.65 -4.88	65.15 5.82 0.00	62.51 5.33 0.00	73.78 5.97 0.00
NYPA_HARLEM_RVR__GT1 24160	60.02 4.05 -9.98	35.11 1.52 -14.69	30.95 2.19 0.00	29.01 1.80 0.00	42.55 2.71 0.00	31.07 2.11 0.00	27.61 2.13 0.00	47.50 3.98 -1.48	62.27 4.21 -16.65	65.55 5.38 -13.59	58.81 6.30 -1.17	77.97 7.86 0.00	70.80 6.71 0.00	76.09 6.59 0.00	70.31 5.88 0.00	64.12 5.75 0.00	54.28 5.02 0.00	59.83 5.52 -2.76	69.08 5.36 -14.83	86.05 5.25 -35.55	87.11 5.81 -31.99	70.91 5.98 -5.59	71.04 5.57 -8.29	74.39 6.25 -0.33
NYPA_HARLEM_RVR__GT2 24161	60.02 4.05 -9.98	35.11 1.52 -14.69	30.95 2.19 0.00	29.01 1.80 0.00	42.55 2.71 0.00	31.07 2.11 0.00	27.61 2.13 0.00	47.50 3.98 -1.48	62.27 4.21 -16.65	65.55 5.38 -13.59	58.81 6.30 -1.17	77.97 7.86 0.00	70.80 6.71 0.00	76.09 6.59 0.00	70.31 5.88 0.00	64.12 5.75 0.00	54.28 5.02 0.00	59.83 5.52 -2.76	69.08 5.36 -14.83	86.05 5.25 -35.55	87.11 5.81 -31.99	70.91 5.98 -5.59	71.04 5.57 -8.29	74.39 6.25 -0.33
NYPA_KENT____GT 24152	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.25 2.40 0.00	30.84 1.88 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.34 6.00 0.00	77.91 7.80 0.00	70.83 6.73 0.00	76.18 6.68 0.00	70.38 5.95 0.00	64.05 5.67 0.00	54.11 4.85 0.00	56.79 5.24 0.00	53.98 5.09 0.00	50.27 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.98 0.00

NYPA_POUCH1____GT 24155	49.73 3.73 0.00	20.26 1.36 0.00	30.72 1.95 0.00	28.80 1.58 0.00	42.07 2.23 0.00	30.71 1.74 0.00	27.26 1.78 0.00	45.37 3.33 0.00	45.11 3.69 0.00	51.34 4.75 0.00	57.01 5.68 0.00	77.52 7.41 0.00	70.48 6.38 0.00	75.82 6.32 0.00	70.05 5.63 0.00	63.74 5.36 0.00	53.84 4.57 0.00	56.49 4.94 0.00	53.69 4.80 0.00	49.99 4.74 0.00	59.57 5.38 -4.88	64.82 5.49 0.00	62.20 5.01 0.00	73.43 5.62 0.00
NYPA_VERNON____GT2 24162	49.72 3.72 0.00	20.26 1.36 0.00	30.72 1.96 0.00	28.81 1.59 0.00	42.12 2.28 0.00	30.74 1.78 0.00	27.29 1.81 0.00	45.44 3.40 0.00	45.14 3.72 0.00	67.62 4.79 -16.24	77.48 5.68 -20.46	92.49 7.33 -15.05	92.46 6.30 -22.06	92.47 6.22 -16.75	88.30 5.54 -18.34	91.16 5.31 -27.47	83.71 4.55 -29.89	56.48 4.93 0.00	53.68 4.80 0.00	51.91 4.73 -1.93	59.55 5.36 -4.88	64.79 5.45 0.00	62.18 5.00 0.00	73.42 5.61 0.00
NYPA_VERNON____GT3 24163	49.72 3.72 0.00	20.26 1.36 0.00	30.72 1.96 0.00	28.81 1.59 0.00	42.12 2.28 0.00	30.74 1.78 0.00	27.29 1.81 0.00	45.44 3.40 0.00	45.14 3.72 0.00	67.62 4.79 -16.24	77.48 5.68 -20.46	92.49 7.33 -15.05	92.46 6.30 -22.06	92.47 6.22 -16.75	88.30 5.54 -18.34	91.16 5.31 -27.47	83.71 4.55 -29.89	56.48 4.93 0.00	53.68 4.80 0.00	51.91 4.73 -1.93	59.55 5.36 -4.88	64.79 5.45 0.00	62.18 5.00 0.00	73.42 5.61 0.00
NYPA____HOLTSVILL 23794	49.32 3.32 0.00	20.12 1.23 0.00	30.51 1.74 0.00	28.66 1.45 0.00	43.76 2.04 -1.88	49.16 1.68 -18.52	43.24 1.69 -16.08	51.27 2.94 -6.29	65.31 3.10 -20.79	75.61 4.01 -25.02	76.17 4.87 -19.97	76.70 6.35 -0.25	71.51 5.50 -1.91	74.91 5.41 0.00	71.74 5.01 -2.30	69.87 4.76 -6.73	64.31 4.08 -10.97	66.21 4.44 -10.22	62.12 4.27 -8.96	65.92 4.10 -16.57	65.39 4.73 -11.35	64.06 4.72 0.00	61.47 4.29 0.00	72.30 4.50 0.00
NYPA____HELLGATE_GT1 24158	60.02 4.05 -9.98	35.11 1.52 -14.69	30.95 2.19 0.00	29.01 1.80 0.00	42.55 2.71 0.00	31.07 2.11 0.00	27.61 2.13 0.00	47.50 3.98 -1.48	62.27 4.21 -16.65	65.55 5.38 -13.59	58.81 6.30 -1.17	77.97 7.86 0.00	70.80 6.70 0.00	76.09 6.59 0.00	70.31 5.88 0.00	64.12 5.75 0.00	54.28 5.02 0.00	59.83 5.52 -2.76	69.08 5.36 -14.83	86.05 5.25 -35.55	87.11 5.81 -31.99	70.91 5.98 -5.59	71.04 5.57 -8.29	74.39 6.25 -0.33
NYPA____HELLGATE_GT2 24159	60.02 4.05 -9.98	35.11 1.52 -14.69	30.95 2.19 0.00	29.01 1.80 0.00	42.55 2.71 0.00	31.07 2.11 0.00	27.61 2.13 0.00	47.50 3.98 -1.48	62.27 4.21 -16.65	65.55 5.38 -13.59	58.81 6.30 -1.17	77.97 7.86 0.00	70.80 6.70 0.00	76.09 6.59 0.00	70.31 5.88 0.00	64.12 5.75 0.00	54.28 5.02 0.00	59.83 5.52 -2.76	69.08 5.36 -14.83	86.05 5.25 -35.55	87.11 5.81 -31.99	70.91 5.98 -5.59	71.04 5.57 -8.29	74.39 6.25 -0.33
O.H_GEN_BRUCE 24063	38.62 -7.38 0.00	15.95 -2.95 0.00	24.23 -4.53 0.00	22.69 -4.52 0.00	32.98 -6.86 0.00	23.92 -5.04 0.00	21.18 -4.30 0.00	34.64 -7.40 0.00	41.35 -7.34 5.31	38.52 -8.07 0.00	42.70 -8.64 0.00	58.52 -11.59 0.00	53.52 -10.57 0.00	57.92 -11.59 0.00	53.37 -11.06 0.00	48.35 -10.03 0.00	40.82 -8.45 0.00	42.23 -9.32 0.00	40.15 -8.74 0.00	37.22 -8.02 0.00	41.33 -8.95 -0.98	48.71 -10.62 0.00	47.08 -10.11 0.00	56.31 -11.50 0.00
OAK ORCHARD____HYD 24046	43.15 -2.85 0.00	17.82 -1.08 0.00	27.05 -1.71 0.00	25.34 -1.88 0.00	37.03 -2.81 0.00	27.00 -1.96 0.00	23.88 -1.60 0.00	39.09 -2.95 0.00	38.77 -2.65 0.00	43.92 -2.67 0.00	48.54 -2.79 0.00	66.41 -3.69 0.00	60.56 -3.54 0.00	65.56 -3.94 0.00	60.47 -3.96 0.00	54.70 -3.68 0.00	46.13 -3.14 0.00	47.70 -3.85 0.00	45.23 -3.66 0.00	41.83 -3.42 0.00	46.18 -3.92 -0.80	54.93 -4.41 0.00	53.29 -3.89 0.00	63.62 -4.19 0.00
OCC_CHEM____DRP 24175	42.66 -3.34 0.00	17.67 -1.23 0.00	26.82 -1.94 0.00	25.08 -2.13 0.00	36.68 -3.16 0.00	26.77 -2.19 0.00	23.71 -1.77 0.00	38.64 -3.41 0.00	37.99 -3.43 0.00	42.98 -3.61 0.00	47.56 -3.77 0.00	65.26 -4.85 0.00	59.71 -4.39 0.00	64.65 -4.86 0.00	59.56 -4.87 0.00	53.86 -4.52 0.00	45.43 -3.84 0.00	46.83 -4.72 0.00	44.59 -4.30 0.00	41.38 -3.86 0.00	45.75 -4.50 -0.94	54.31 -5.03 0.00	52.60 -4.58 0.00	62.99 -4.82 0.00
OLIN_CORP_DRP 24177	42.60 -3.40 0.00	17.63 -1.26 0.00	26.76 -2.00 0.00	25.03 -2.18 0.00	36.62 -3.22 0.00	26.72 -2.24 0.00	23.66 -1.82 0.00	38.60 -3.45 0.00	38.00 -3.41 0.00	43.01 -3.57 0.00	47.61 -3.73 0.00	65.28 -4.83 0.00	59.67 -4.43 0.00	64.60 -4.90 0.00	59.53 -4.89 0.00	53.85 -4.53 0.00	45.41 -3.85 0.00	46.86 -4.69 0.00	44.58 -4.31 0.00	41.35 -3.90 0.00	45.76 -4.51 -0.96	54.26 -5.08 0.00	52.56 -4.62 0.00	62.90 -4.90 0.00
ONONDAGA_REF_OCCRA 23987	45.44 -0.56 0.00	18.69 -0.21 0.00	28.43 -0.33 0.00	26.85 -0.36 0.00	39.26 -0.58 0.00	28.56 -0.40 0.00	25.14 -0.34 0.00	41.43 -0.62 0.00	40.76 -0.66 0.00	45.76 -0.83 0.00	50.32 -1.02 0.00	68.85 -1.26 0.00	63.02 -1.08 0.00	68.45 -1.06 0.00	63.51 -0.92 0.00	57.50 -0.88 0.00	48.48 -0.78 0.00	50.70 -0.86 0.00	48.15 -0.73 0.00	44.43 -0.82 0.00	48.94 -1.03 -0.66	58.26 -1.08 0.00	56.16 -1.02 0.00	66.88 -0.92 0.00
ONONDAGA____COGEN 23986	44.86 -1.13 0.00	18.45 -0.45 0.00	28.06 -0.70 0.00	26.48 -0.73 0.00	38.73 -1.11 0.00	28.18 -0.78 0.00	24.81 -0.68 0.00	40.88 -1.17 0.00	40.25 -1.17 0.00	45.27 -1.32 0.00	49.85 -1.48 0.00	68.18 -1.93 0.00	62.35 -1.75 0.00	67.67 -1.83 0.00	62.72 -1.70 0.00	56.76 -1.62 0.00	47.83 -1.43 0.00	49.98 -1.58 0.00	47.47 -1.42 0.00	43.87 -1.38 0.00	48.40 -1.59 -0.68	57.55 -1.79 0.00	55.46 -1.72 0.00	66.03 -1.77 0.00
OSWEGATCHIE____HYD 24044	46.52 0.52 0.00	19.18 0.28 0.00	29.27 0.51 0.00	27.87 0.66 0.00	40.88 1.04 0.00	29.71 0.75 0.00	26.08 0.60 0.00	42.86 0.81 0.00	42.02 0.61 0.00	46.46 -0.13 0.00	50.51 -0.82 0.00	69.31 -0.79 0.00	63.72 -0.37 0.00	69.68 0.17 0.00	65.28 0.86 0.00	59.16 0.79 0.00	49.94 0.68 0.00	52.31 0.75 0.00	49.47 0.58 0.00	45.20 -0.04 0.00	49.05 -0.44 -0.18	59.56 0.23 0.00	57.62 0.44 0.00	68.70 0.90 0.00
OSWEGO____5 23606	44.94 -1.05 0.00	18.46 -0.43 0.00	28.08 -0.68 0.00	26.52 -0.69 0.00	38.82 -1.02 0.00	28.25 -0.71 0.00	24.87 -0.61 0.00	40.99 -1.06 0.00	40.34 -1.08 0.00	45.37 -1.22 0.00	49.97 -1.36 0.00	68.30 -1.81 0.00	62.45 -1.65 0.00	67.75 -1.76 0.00	62.79 -1.64 0.00	56.88 -1.50 0.00	47.99 -1.28 0.00	50.19 -1.36 0.00	47.65 -1.24 0.00	44.07 -1.18 0.00	48.52 -1.33 -0.54	57.83 -1.51 0.00	55.75 -1.43 0.00	66.25 -1.56 0.00
OSWEGO____6 23613	44.94 -1.06 0.00	18.46 -0.43 0.00	28.08 -0.68 0.00	26.52 -0.69 0.00	38.81 -1.03 0.00	28.24 -0.72 0.00	24.86 -0.62 0.00	40.98 -1.06 0.00	40.33 -1.09 0.00	45.36 -1.23 0.00	49.97 -1.36 0.00	68.30 -1.81 0.00	62.45 -1.65 0.00	67.74 -1.76 0.00	62.78 -1.64 0.00	56.87 -1.51 0.00	47.98 -1.29 0.00	50.18 -1.37 0.00	47.64 -1.25 0.00	44.07 -1.18 0.00	48.52 -1.33 -0.54	57.83 -1.51 0.00	55.74 -1.44 0.00	66.24 -1.57 0.00
OUTOKUMPU-AB____DRP 24206	43.20 -2.80 0.00	17.85 -1.05 0.00	27.10 -1.66 0.00	25.35 -1.86 0.00	37.08 -2.76 0.00	27.07 -1.89 0.00	23.97 -1.52 0.00	39.18 -2.87 0.00	38.64 -2.77 0.00	43.80 -2.79 0.00	48.48 -2.86 0.00	66.45 -3.65 0.00	60.68 -3.41 0.00	65.68 -3.83 0.00	60.52 -3.91 0.00	54.74 -3.64 0.00	46.14 -3.13 0.00	47.69 -3.86 0.00	45.32 -3.57 0.00	42.01 -3.24 0.00	46.58 -3.68 -0.96	55.20 -4.13 0.00	53.38 -3.80 0.00	63.79 -4.02 0.00

OXBOW____ 24026	43.02 -2.98 0.00	17.79 -1.10 0.00	27.01 -1.75 0.00	25.26 -1.95 0.00	36.95 -2.89 0.00	26.97 -1.99 0.00	23.88 -1.60 0.00	38.99 -3.06 0.00	38.40 -3.02 0.00	43.49 -3.10 0.00	48.13 -3.20 0.00	66.01 -4.10 0.00	60.33 -3.77 0.00	65.31 -4.20 0.00	60.17 -4.26 0.00	54.42 -3.96 0.00	45.88 -3.38 0.00	47.37 -4.19 0.00	45.05 -3.84 0.00	41.79 -3.46 0.00	46.26 -4.00 -0.95	54.88 -4.46 0.00	53.11 -4.07 0.00	63.52 -4.29 0.00
PEEKSKILL____ 23653	48.38 2.38 0.00	19.75 0.85 0.00	29.99 1.23 0.00	28.17 0.96 0.00	41.12 1.28 0.00	30.00 1.04 0.00	26.57 1.09 0.00	44.13 2.08 0.00	43.71 2.29 0.00	49.63 3.04 0.00	55.11 3.77 0.00	75.05 4.94 0.00	68.30 4.20 0.00	73.57 4.06 0.00	68.01 3.58 0.00	61.79 3.42 0.00	52.16 2.90 0.00	54.69 3.14 0.00	51.95 3.07 0.00	48.32 3.08 0.00	57.66 3.51 -4.85	62.76 3.43 0.00	60.25 3.07 0.00	71.23 3.43 0.00
PGE MADISON____WINDPWR 24146	48.39 2.39 0.00	19.87 0.97 0.00	30.14 1.38 0.00	28.34 1.13 0.00	41.56 1.71 0.00	30.45 1.48 0.00	26.94 1.46 0.00	44.77 2.73 0.00	44.46 3.04 0.00	50.35 3.76 0.00	55.71 4.38 0.00	76.03 5.92 0.00	69.44 5.34 0.00	75.10 5.59 0.00	69.45 5.02 0.00	62.93 4.55 0.00	53.09 3.83 0.00	55.61 4.06 0.00	52.76 3.87 0.00	48.76 3.51 0.00	54.95 4.06 -1.59	63.93 4.59 0.00	61.17 3.99 0.00	72.14 4.34 0.00
PJM_GEN_KEystone 24065	7.99 -4.42 19.59	19.97 -4.39 8.16	21.99 -3.46 4.13	15.01 -4.90 10.55	20.98 -3.77 6.16	25.99 -4.19 3.31	23.62 -1.86 0.00	38.91 -3.14 0.00	41.99 -6.70 5.31	43.19 -3.39 0.00	48.03 -3.31 0.00	65.67 -4.44 0.00	59.82 -4.28 0.00	64.62 -4.89 0.00	59.59 -4.84 0.00	54.18 -4.19 0.00	45.76 -3.50 0.00	47.74 -3.81 0.00	45.27 -3.61 0.00	42.02 -3.23 0.00	47.02 -3.53 -1.24	54.75 -4.58 0.00	39.98 -7.91 2.16	36.00 -7.80 4.37
PLEASANTVLY____LBMP 24000	47.49 1.49 0.00	19.45 0.55 0.00	29.58 0.82 0.00	27.88 0.67 0.00	40.69 0.85 0.00	29.63 0.67 0.00	26.14 0.66 0.00	43.31 1.27 0.00	42.82 1.40 0.00	48.49 1.90 0.00	53.75 2.41 0.00	73.26 3.16 0.00	66.80 2.70 0.00	72.13 2.62 0.00	66.77 2.34 0.00	60.53 2.15 0.00	51.05 1.79 0.00	53.50 1.95 0.00	50.82 1.93 0.00	47.19 1.94 0.00	56.56 2.20 -5.05	61.45 2.12 0.00	59.07 1.89 0.00	69.97 2.16 0.00
POLETTI____ 23519	49.22 3.22 0.00	20.06 1.16 0.00	30.44 1.67 0.00	28.55 1.34 0.00	41.68 1.84 0.00	30.42 1.46 0.00	26.98 1.50 0.00	44.87 2.83 0.00	44.58 3.16 0.00	50.69 4.10 0.00	56.26 4.92 0.00	76.50 6.39 0.00	69.51 5.41 0.00	74.76 5.26 0.00	69.09 4.66 0.00	62.87 4.49 0.00	53.10 3.84 0.00	55.75 4.20 0.00	53.00 4.11 0.00	49.34 4.10 0.00	58.81 4.62 -4.88	63.98 4.65 0.00	61.43 4.25 0.00	72.56 4.76 0.00
PORT_JEFF_3 23555	48.88 2.88 0.00	20.06 1.16 0.00	30.40 1.64 0.00	28.56 1.35 0.00	43.61 1.89 -1.88	49.06 1.58 -18.52	43.05 1.49 -16.08	50.69 2.36 -6.29	64.57 2.37 -20.79	74.78 3.18 -25.02	75.27 3.97 -19.97	75.48 5.12 -0.25	70.39 4.39 -1.91	73.71 4.20 0.00	70.62 3.89 -2.30	68.85 3.73 -6.73	63.45 3.22 -10.97	65.31 3.55 -10.22	61.27 3.42 -8.96	65.15 3.33 -16.57	64.54 3.88 -11.35	63.07 3.73 0.00	60.51 3.33 0.00	71.15 3.35 0.00
PORT_JEFF_4 23616	49.44 3.44 0.00	20.17 1.28 0.00	30.58 1.81 0.00	28.72 1.51 0.00	43.85 2.13 -1.88	49.23 1.74 -18.52	43.31 1.75 -16.08	51.39 3.05 -6.29	65.44 3.24 -20.79	75.77 4.17 -25.02	76.36 5.06 -19.97	76.96 6.61 -0.25	71.74 5.74 -1.91	75.16 5.66 0.00	71.97 5.24 -2.30	70.07 4.96 -6.73	64.48 4.25 -10.97	66.38 4.62 -10.22	62.29 4.44 -8.96	66.08 4.26 -16.57	65.55 4.90 -11.35	64.26 4.92 0.00	61.66 4.47 0.00	72.51 4.70 0.00
PORT_JEFF_IC 23713	49.03 3.04 0.00	20.09 1.19 0.00	30.45 1.69 0.00	28.60 1.39 0.00	43.68 1.96 -1.88	49.11 1.63 -18.52	43.13 1.57 -16.08	50.91 2.58 -6.29	64.84 2.64 -20.79	75.10 3.49 -25.02	75.62 4.32 -19.97	75.96 5.60 -0.25	70.83 4.82 -1.91	74.18 4.67 0.00	71.06 4.33 -2.30	69.24 4.13 -6.73	63.79 3.56 -10.97	65.67 3.90 -10.22	61.61 3.76 -8.96	65.46 3.64 -16.57	64.90 4.25 -11.35	63.48 4.14 0.00	60.90 3.72 0.00	71.60 3.80 0.00
PPL PILGRIM_ST_GT1 24216	49.26 3.26 0.00	20.08 1.19 0.00	30.46 1.70 0.00	28.63 1.42 0.00	43.72 2.00 -1.88	49.13 1.65 -18.52	43.23 1.68 -16.08	51.28 2.95 -6.29	65.28 3.07 -20.79	75.48 3.88 -25.02	75.98 4.68 -19.97	76.43 6.08 -0.25	71.25 5.25 -1.91	74.65 5.14 0.00	71.53 4.80 -2.30	69.69 4.58 -6.73	64.16 3.93 -10.97	66.04 4.28 -10.22	61.95 4.10 -8.96	65.75 3.93 -16.57	65.18 4.52 -11.35	63.82 4.49 0.00	61.33 4.14 0.00	72.25 4.45 0.00
PPL PILGRIM_ST_GT2 24217	49.26 3.26 0.00	20.08 1.19 0.00	30.46 1.70 0.00	28.63 1.42 0.00	43.72 2.00 -1.88	49.13 1.65 -18.52	43.23 1.68 -16.08	51.28 2.95 -6.29	65.28 3.07 -20.79	75.48 3.88 -25.02	75.98 4.68 -19.97	76.43 6.08 -0.25	71.25 5.25 -1.91	74.65 5.14 0.00	71.53 4.80 -2.30	69.69 4.58 -6.73	64.16 3.93 -10.97	66.04 4.28 -10.22	61.95 4.10 -8.96	65.75 3.93 -16.57	65.18 4.52 -11.35	63.82 4.49 0.00	61.33 4.14 0.00	72.25 4.45 0.00
PPL_SHRM_GT3 24213	49.23 3.23 0.00	20.08 1.19 0.00	30.44 1.68 0.00	28.59 1.38 0.00	43.66 1.94 -1.88	49.09 1.61 -18.52	43.18 1.63 -16.08	51.19 2.86 -6.29	65.26 3.05 -20.79	75.57 3.96 -25.02	76.14 4.84 -19.97	76.66 6.30 -0.25	71.47 5.46 -1.91	74.87 5.36 0.00	71.69 4.96 -2.30	69.82 4.71 -6.73	64.26 4.03 -10.97	66.17 4.40 -10.22	62.08 4.23 -8.96	65.89 4.07 -16.57	65.36 4.70 -11.35	64.01 4.68 0.00	61.41 4.22 0.00	72.20 4.40 0.00
PPL_SHRM_GT4 24214	49.23 3.23 0.00	20.08 1.19 0.00	30.44 1.68 0.00	28.59 1.38 0.00	43.66 1.94 -1.88	49.09 1.61 -18.52	43.18 1.63 -16.08	51.19 2.86 -6.29	65.26 3.05 -20.79	75.57 3.96 -25.02	76.14 4.84 -19.97	76.66 6.30 -0.25	71.47 5.46 -1.91	74.87 5.36 0.00	71.69 4.96 -2.30	69.82 4.71 -6.73	64.26 4.03 -10.97	66.17 4.40 -10.22	62.08 4.23 -8.96	65.89 4.07 -16.57	65.36 4.70 -11.35	64.01 4.68 0.00	61.41 4.22 0.00	72.20 4.40 0.00
PROJECT____ORANGE 23990	46.00 0.00 0.00	18.90 0.00 0.00	28.76 0.00 0.00	27.21 0.00 0.00	39.84 0.00 0.00	28.96 0.00 0.00	25.48 0.00 0.00	42.04 0.00 0.00	41.42 0.00 0.00	46.59 0.00 0.00	51.33 0.00 0.00	70.11 0.00 0.00	64.10 0.00 0.00	69.51 0.00 0.00	64.43 0.00 0.00	58.38 0.00 0.00	49.26 0.00 0.00	51.55 0.00 0.00	48.89 0.00 0.00	45.25 0.00 0.00	49.30 0.00 0.00	59.34 0.00 0.00	57.18 0.00 0.00	67.81 0.00 0.00
PROJECT____ORANGE 1 24174	45.63 -0.37 0.00	18.76 -0.14 0.00	28.54 -0.22 0.00	26.96 -0.25 0.00	39.45 -0.40 0.00	28.70 -0.26 0.00	25.26 -0.23 0.00	41.62 -0.43 0.00	40.93 -0.49 0.00	45.94 -0.65 0.00	50.51 -0.82 0.00	69.11 -1.00 0.00	63.26 -0.84 0.00	68.72 -0.79 0.00	63.76 -0.67 0.00	57.75 -0.62 0.00	48.72 -0.55 0.00	50.96 -0.60 0.00	48.40 -0.49 0.00	44.66 -0.59 0.00	49.16 -0.76 -0.61	58.57 -0.77 0.00	56.46 -0.73 0.00	67.23 -0.57 0.00
PROJECT____ORANGE 2 24166	45.63 -0.37 0.00	18.76 -0.14 0.00	28.54 -0.22 0.00	26.96 -0.25 0.00	39.45 -0.40 0.00	28.70 -0.26 0.00	25.26 -0.23 0.00	41.62 -0.43 0.00	40.93 -0.49 0.00	45.94 -0.65 0.00	50.51 -0.82 0.00	69.11 -1.00 0.00	63.26 -0.84 0.00	68.72 -0.79 0.00	63.76 -0.67 0.00	57.75 -0.62 0.00	48.72 -0.55 0.00	50.96 -0.60 0.00	48.40 -0.49 0.00	44.66 -0.59 0.00	49.16 -0.76 -0.61	58.57 -0.77 0.00	56.46 -0.73 0.00	67.23 -0.57 0.00

PYRITES___HYD 24023	47.24 1.24 0.00	19.47 0.58 0.00	29.71 0.95 0.00	28.37 1.16 0.00	41.67 1.82 0.00	30.27 1.31 0.00	26.54 1.06 0.00	43.53 1.48 0.00	42.73 1.31 0.00	47.23 0.64 0.00	51.20 -0.13 0.00	70.35 0.24 0.00	64.77 0.67 0.00	70.97 1.47 0.00	66.38 1.95 0.00	60.16 1.78 0.00	50.79 1.53 0.00	53.11 1.56 0.00	50.10 1.21 0.00	45.69 0.45 0.00	49.46 0.07 -0.08	60.43 1.09 0.00	58.55 1.37 0.00	69.77 1.97 0.00
RANKINE____ 23646	42.93 -3.07 0.00	17.72 -1.17 0.00	26.91 -1.85 0.00	25.16 -2.05 0.00	36.84 -3.01 0.00	26.93 -2.03 0.00	23.85 -1.63 0.00	39.03 -3.01 0.00	38.39 -3.03 0.00	43.55 -3.04 0.00	48.27 -3.06 0.00	66.24 -3.87 0.00	60.44 -3.66 0.00	65.37 -4.14 0.00	60.24 -4.19 0.00	54.52 -3.85 0.00	45.93 -3.33 0.00	47.59 -3.97 0.00	45.22 -3.67 0.00	41.96 -3.28 0.00	46.67 -3.64 -1.01	55.10 -4.24 0.00	53.13 -4.06 0.00	63.50 -4.31 0.00
RAVENS GT4-7____ 23728	49.68 3.68 0.00	20.24 1.35 0.00	30.70 1.94 0.00	28.79 1.57 0.00	42.09 2.25 0.00	30.72 1.76 0.00	27.27 1.79 0.00	45.40 3.36 0.00	45.10 3.68 0.00	51.33 4.74 0.00	56.96 5.62 0.00	77.37 7.26 0.00	70.33 6.24 0.00	75.66 6.15 0.00	69.91 5.48 0.00	63.63 5.25 0.00	53.77 4.50 0.00	56.43 4.88 0.00	53.63 4.74 0.00	49.93 4.68 0.00	59.45 5.26 -4.88	64.72 5.38 0.00	62.13 4.94 0.00	73.35 5.55 0.00
RAVENSWD GT2____ 23730	49.25 3.25 0.00	20.08 1.18 0.00	30.46 1.70 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.01 1.53 0.00	44.91 2.87 0.00	44.61 3.19 0.00	50.71 4.12 0.00	56.27 4.94 0.00	76.54 6.44 0.00	69.61 5.52 0.00	74.92 5.42 0.00	69.24 4.81 0.00	62.98 4.60 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.01 4.13 0.00	49.35 4.10 0.00	58.82 4.64 -4.88	64.01 4.67 0.00	61.46 4.28 0.00	72.62 4.81 0.00
RAVENSWD GT3____ 23733	49.25 3.25 0.00	20.08 1.18 0.00	30.46 1.70 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.01 1.53 0.00	44.91 2.87 0.00	44.61 3.19 0.00	50.71 4.12 0.00	56.27 4.94 0.00	76.54 6.44 0.00	69.61 5.52 0.00	74.92 5.42 0.00	69.24 4.81 0.00	62.98 4.60 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.01 4.13 0.00	49.35 4.10 0.00	58.82 4.64 -4.88	64.01 4.67 0.00	61.46 4.28 0.00	72.62 4.81 0.00
RAVENSWOOD_GT2_1 24244	49.25 3.25 0.00	20.08 1.18 0.00	30.46 1.70 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.01 1.53 0.00	44.91 2.87 0.00	44.61 3.19 0.00	50.71 4.12 0.00	56.27 4.94 0.00	76.54 6.44 0.00	69.61 5.52 0.00	74.92 5.42 0.00	69.24 4.81 0.00	62.98 4.60 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.01 4.13 0.00	49.35 4.10 0.00	58.82 4.64 -4.88	64.01 4.67 0.00	61.46 4.28 0.00	72.62 4.81 0.00
RAVENSWOOD_GT2_2 24245	49.25 3.25 0.00	20.08 1.18 0.00	30.46 1.70 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.01 1.53 0.00	44.91 2.87 0.00	44.61 3.19 0.00	50.71 4.12 0.00	56.27 4.94 0.00	76.54 6.44 0.00	69.61 5.52 0.00	74.92 5.42 0.00	69.24 4.81 0.00	62.98 4.60 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.01 4.13 0.00	49.35 4.10 0.00	58.82 4.64 -4.88	64.01 4.67 0.00	61.46 4.28 0.00	72.62 4.81 0.00
RAVENSWOOD_GT2_3 24246	49.25 3.25 0.00	20.08 1.18 0.00	30.46 1.70 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.01 1.53 0.00	44.91 2.87 0.00	44.61 3.19 0.00	50.71 4.12 0.00	56.27 4.94 0.00	76.54 6.44 0.00	69.61 5.52 0.00	74.92 5.42 0.00	69.24 4.81 0.00	62.98 4.60 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.01 4.13 0.00	49.35 4.10 0.00	58.82 4.64 -4.88	64.01 4.67 0.00	61.46 4.28 0.00	72.62 4.81 0.00
RAVENSWOOD_GT2_4 24247	49.25 3.25 0.00	20.08 1.18 0.00	30.46 1.70 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.01 1.53 0.00	44.91 2.87 0.00	44.61 3.19 0.00	50.71 4.12 0.00	56.27 4.94 0.00	76.54 6.44 0.00	69.61 5.52 0.00	74.92 5.42 0.00	69.24 4.81 0.00	62.98 4.60 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.01 4.13 0.00	49.35 4.10 0.00	58.82 4.64 -4.88	64.01 4.67 0.00	61.46 4.28 0.00	72.62 4.81 0.00
RAVENSWOOD_GT3_1 24248	49.25 3.25 0.00	20.08 1.18 0.00	30.46 1.70 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.01 1.53 0.00	44.91 2.87 0.00	44.61 3.19 0.00	50.71 4.12 0.00	56.27 4.94 0.00	76.54 6.44 0.00	69.61 5.52 0.00	74.92 5.42 0.00	69.24 4.81 0.00	62.98 4.60 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.01 4.13 0.00	49.35 4.10 0.00	58.82 4.64 -4.88	64.01 4.67 0.00	61.46 4.28 0.00	72.62 4.81 0.00
RAVENSWOOD_GT3_2 24249	49.25 3.25 0.00	20.08 1.18 0.00	30.46 1.70 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.01 1.53 0.00	44.91 2.87 0.00	44.61 3.19 0.00	50.71 4.12 0.00	56.27 4.94 0.00	76.54 6.44 0.00	69.61 5.52 0.00	74.92 5.42 0.00	69.24 4.81 0.00	62.98 4.60 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.01 4.13 0.00	49.35 4.10 0.00	58.82 4.64 -4.88	64.01 4.67 0.00	61.46 4.28 0.00	72.62 4.81 0.00
RAVENSWOOD_GT3_3 24250	49.25 3.25 0.00	20.08 1.18 0.00	30.46 1.70 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.01 1.53 0.00	44.91 2.87 0.00	44.61 3.19 0.00	50.71 4.12 0.00	56.27 4.94 0.00	76.54 6.44 0.00	69.61 5.52 0.00	74.92 5.42 0.00	69.24 4.81 0.00	62.98 4.60 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.01 4.13 0.00	49.35 4.10 0.00	58.82 4.64 -4.88	64.01 4.67 0.00	61.46 4.28 0.00	72.62 4.81 0.00
RAVENSWOOD_GT3_4 24251	49.25 3.25 0.00	20.08 1.18 0.00	30.46 1.70 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.01 1.53 0.00	44.91 2.87 0.00	44.61 3.19 0.00	50.71 4.12 0.00	56.27 4.94 0.00	76.54 6.44 0.00	69.61 5.52 0.00	74.92 5.42 0.00	69.24 4.81 0.00	62.98 4.60 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.01 4.13 0.00	49.35 4.10 0.00	58.82 4.64 -4.88	64.01 4.67 0.00	61.46 4.28 0.00	72.62 4.81 0.00
RAVENSWOOD_GT_1 23729	49.24 3.24 0.00	20.07 1.18 0.00	30.46 1.69 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.00 1.52 0.00	44.91 2.86 0.00	44.58 3.16 0.00	66.87 4.04 -16.24	76.60 4.80 -20.46	91.38 6.22 -15.05	91.48 5.32 -22.06	91.48 5.22 -16.75	87.42 4.65 -18.34	90.34 4.49 -27.47	83.00 3.84 -29.89	55.71 4.16 0.00	52.90 4.02 0.00	51.16 3.99 -1.93	58.70 4.51 -4.88	63.84 4.51 0.00	61.35 4.17 0.00	72.54 4.73 0.00
RAVENSWOOD_GT_10 24258	49.69 3.70 0.00	20.25 1.36 0.00	30.71 1.95 0.00	28.79 1.58 0.00	42.10 2.26 0.00	30.73 1.77 0.00	27.28 1.80 0.00	45.41 3.37 0.00	45.11 3.69 0.00	51.34 4.75 0.00	56.98 5.64 0.00	77.39 7.28 0.00	70.35 6.26 0.00	75.68 6.17 0.00	69.93 5.50 0.00	63.65 5.27 0.00	53.78 4.52 0.00	56.45 4.90 0.00	53.65 4.76 0.00	49.95 4.70 0.00	59.51 5.33 -4.88	64.75 5.41 0.00	62.15 4.96 0.00	73.37 5.57 0.00
RAVENSWOOD_GT_11 24259	49.69 3.70 0.00	20.25 1.36 0.00	30.71 1.95 0.00	28.79 1.58 0.00	42.10 2.26 0.00	30.73 1.77 0.00	27.28 1.80 0.00	45.41 3.37 0.00	45.11 3.69 0.00	51.34 4.75 0.00	56.98 5.64 0.00	77.39 7.28 0.00	70.35 6.26 0.00	75.68 6.17 0.00	69.93 5.50 0.00	63.65 5.27 0.00	53.78 4.52 0.00	56.45 4.90 0.00	53.65 4.76 0.00	49.95 4.70 0.00	59.51 5.33 -4.88	64.75 5.41 0.00	62.15 4.96 0.00	73.37 5.57 0.00

RAVENSWOOD_GT_4 24252	49.68 3.68 0.00	20.24 1.35 0.00	30.70 1.94 0.00	28.79 1.57 0.00	42.09 2.25 0.00	30.72 1.76 0.00	27.27 1.79 0.00	45.40 3.36 0.00	45.10 3.68 0.00	51.33 4.74 0.00	56.96 5.62 0.00	77.37 7.26 0.00	70.33 6.24 0.00	75.66 6.15 0.00	69.91 5.48 0.00	63.63 5.25 0.00	53.77 4.50 0.00	56.43 4.88 0.00	53.63 4.74 0.00	49.93 4.68 0.00	59.45 5.26 -4.88	64.72 5.38 0.00	62.13 4.94 0.00	73.35 5.55 0.00
RAVENSWOOD_GT_5 24254	49.25 3.25 0.00	20.08 1.18 0.00	30.46 1.70 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.01 1.53 0.00	44.91 2.87 0.00	44.61 3.19 0.00	50.71 4.12 0.00	56.27 4.94 0.00	76.54 6.44 0.00	69.61 5.52 0.00	74.92 5.42 0.00	69.24 4.81 0.00	62.98 4.60 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.01 4.13 0.00	49.35 4.10 0.00	58.82 4.64 -4.88	64.01 4.67 0.00	61.46 4.28 0.00	72.62 4.81 0.00
RAVENSWOOD_GT_6 24253	49.68 3.68 0.00	20.24 1.35 0.00	30.70 1.94 0.00	28.79 1.57 0.00	42.09 2.25 0.00	30.72 1.76 0.00	27.27 1.79 0.00	45.40 3.36 0.00	45.10 3.68 0.00	51.33 4.74 0.00	56.96 5.62 0.00	77.37 7.26 0.00	70.33 6.24 0.00	75.66 6.15 0.00	69.91 5.48 0.00	63.63 5.25 0.00	53.77 4.50 0.00	56.43 4.88 0.00	53.63 4.74 0.00	49.93 4.68 0.00	59.45 5.26 -4.88	64.72 5.38 0.00	62.13 4.94 0.00	73.35 5.55 0.00
RAVENSWOOD_GT_7 24255	49.25 3.25 0.00	20.08 1.18 0.00	30.46 1.70 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.01 1.53 0.00	44.91 2.87 0.00	44.61 3.19 0.00	50.71 4.12 0.00	56.27 4.94 0.00	76.54 6.44 0.00	69.61 5.52 0.00	74.92 5.42 0.00	69.24 4.81 0.00	62.98 4.60 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.01 4.13 0.00	49.35 4.10 0.00	58.82 4.64 -4.88	64.01 4.67 0.00	61.46 4.28 0.00	72.62 4.81 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.69 3.70 0.00	20.25 1.36 0.00	30.71 1.95 0.00	28.79 1.58 0.00	42.10 2.26 0.00	30.73 1.77 0.00	27.28 1.80 0.00	45.41 3.37 0.00	45.11 3.69 0.00	51.34 4.75 0.00	56.98 5.64 0.00	77.39 7.28 0.00	70.35 6.26 0.00	75.68 6.17 0.00	69.93 5.50 0.00	63.65 5.27 0.00	53.78 4.52 0.00	56.45 4.90 0.00	53.65 4.76 0.00	49.95 4.70 0.00	59.51 5.33 -4.88	64.75 5.41 0.00	62.15 4.96 0.00	73.37 5.57 0.00
RAVENSWOOD_GT_9 24257	49.69 3.70 0.00	20.25 1.36 0.00	30.71 1.95 0.00	28.79 1.58 0.00	42.10 2.26 0.00	30.73 1.77 0.00	27.28 1.80 0.00	45.41 3.37 0.00	45.11 3.69 0.00	51.34 4.75 0.00	56.98 5.64 0.00	77.39 7.28 0.00	70.35 6.26 0.00	75.68 6.17 0.00	69.93 5.50 0.00	63.65 5.27 0.00	53.78 4.52 0.00	56.45 4.90 0.00	53.65 4.76 0.00	49.95 4.70 0.00	59.51 5.33 -4.88	64.75 5.41 0.00	62.15 4.96 0.00	73.37 5.57 0.00
RAVENSWOOD___1 23533	49.63 3.63 0.00	20.23 1.33 0.00	30.67 1.91 0.00	28.76 1.55 0.00	42.06 2.22 0.00	30.70 1.74 0.00	27.25 1.77 0.00	45.36 3.32 0.00	45.06 3.64 0.00	67.52 4.69 -16.24	77.32 5.53 -20.46	92.27 7.11 -15.05	92.26 6.10 -22.06	92.25 6.00 -16.75	88.10 5.34 -18.34	90.99 5.14 -27.47	83.56 4.41 -29.89	56.33 4.78 0.00	53.54 4.65 0.00	51.77 4.59 -1.93	59.36 5.17 -4.88	64.60 5.27 0.00	62.01 4.83 0.00	73.22 5.41 0.00
RAVENSWOOD___2 23534	49.70 3.70 0.00	20.25 1.36 0.00	30.71 1.95 0.00	28.80 1.59 0.00	42.11 2.27 0.00	30.74 1.78 0.00	27.28 1.80 0.00	45.42 3.38 0.00	45.12 3.70 0.00	67.59 4.76 -16.24	77.44 5.65 -20.46	92.44 7.28 -15.05	92.42 6.26 -22.06	92.44 6.18 -16.75	88.27 5.51 -18.34	91.13 5.28 -27.47	83.68 4.52 -29.89	56.45 4.90 0.00	53.66 4.77 0.00	51.88 4.70 -1.93	59.52 5.33 -4.88	64.75 5.42 0.00	62.15 4.97 0.00	73.38 5.57 0.00
RAVENSWOOD___3 23535	49.24 3.24 0.00	20.07 1.18 0.00	30.46 1.69 0.00	28.57 1.36 0.00	41.72 1.88 0.00	30.44 1.48 0.00	27.00 1.52 0.00	44.91 2.86 0.00	44.58 3.16 0.00	50.63 4.04 0.00	56.14 4.80 0.00	76.33 6.22 0.00	69.42 5.32 0.00	74.73 5.22 0.00	69.08 4.65 0.00	62.87 4.49 0.00	53.11 3.84 0.00	55.71 4.16 0.00	52.90 4.02 0.00	49.24 3.99 0.00	58.70 4.51 -4.88	63.84 4.51 0.00	61.35 4.17 0.00	72.54 4.73 0.00
RAVNSWD 8-11____ 23667	49.69 3.70 0.00	20.25 1.36 0.00	30.71 1.95 0.00	28.79 1.58 0.00	42.10 2.26 0.00	30.73 1.77 0.00	27.28 1.80 0.00	45.41 3.37 0.00	45.11 3.69 0.00	51.34 4.75 0.00	56.98 5.64 0.00	77.39 7.28 0.00	70.35 6.26 0.00	75.68 6.17 0.00	69.93 5.50 0.00	63.65 5.27 0.00	53.78 4.52 0.00	56.45 4.90 0.00	53.65 4.76 0.00	49.95 4.70 0.00	59.51 5.33 -4.88	64.75 5.41 0.00	62.15 4.96 0.00	73.37 5.57 0.00
RCPI_TRUST___DRP 24196	49.23 3.24 0.00	20.07 1.17 0.00	30.45 1.69 0.00	28.56 1.35 0.00	41.70 1.86 0.00	30.43 1.47 0.00	26.99 1.51 0.00	44.89 2.84 0.00	44.59 3.17 0.00	50.70 4.11 0.00	56.28 4.95 0.00	76.58 6.47 0.00	69.65 5.55 0.00	74.95 5.45 0.00	69.26 4.84 0.00	62.99 4.61 0.00	53.19 3.93 0.00	55.80 4.25 0.00	53.02 4.13 0.00	49.35 4.11 0.00	58.84 4.65 -4.88	64.03 4.69 0.00	61.46 4.28 0.00	72.60 4.80 0.00
RENSSELAER___COGEN 23796	49.84 3.84 0.00	20.47 1.58 0.00	31.30 2.54 0.00	29.93 2.72 0.00	43.84 3.99 0.00	31.86 2.89 0.00	27.81 2.33 0.00	46.05 4.01 0.00	45.50 4.09 0.00	50.62 4.03 0.00	55.28 3.95 0.00	75.37 5.27 0.00	69.33 5.24 0.00	75.63 6.13 0.00	70.61 6.18 0.00	63.88 5.50 0.00	53.97 4.71 0.00	56.71 5.16 0.00	53.71 4.82 0.00	49.33 4.09 0.00	59.59 4.18 -6.11	64.72 5.38 0.00	62.47 5.29 0.00	73.79 5.98 0.00
REVERE_CPPR_DRP 24186	47.59 1.60 0.00	19.57 0.67 0.00	29.81 1.05 0.00	28.24 1.03 0.00	41.36 1.52 0.00	30.16 1.20 0.00	26.48 1.00 0.00	43.68 1.64 0.00	42.92 1.50 0.00	47.88 1.29 0.00	52.38 1.05 0.00	71.73 1.63 0.00	65.86 1.76 0.00	71.81 2.30 0.00	66.87 2.44 0.00	60.56 2.18 0.00	51.10 1.84 0.00	53.52 1.97 0.00	50.81 1.92 0.00	46.62 1.38 0.00	50.82 1.17 -0.34	61.09 1.76 0.00	58.95 1.76 0.00	70.27 2.47 0.00
ROCHESTER_9_IC 23652	45.41 -0.59 0.00	18.74 -0.15 0.00	28.52 -0.24 0.00	27.08 -0.13 0.00	39.82 -0.03 0.00	29.04 0.08 0.00	25.49 0.01 0.00	41.91 -0.14 0.00	41.41 -0.01 0.00	46.07 -0.52 0.00	50.23 -1.11 0.00	68.82 -1.29 0.00	63.24 -0.86 0.00	69.08 -0.43 0.00	64.27 -0.16 0.00	57.95 -0.43 0.00	48.82 -0.44 0.00	50.81 -0.74 0.00	48.21 -0.68 0.00	44.32 -0.92 0.00	48.85 -1.25 -0.79	58.85 -0.48 0.00	56.98 -0.21 0.00	67.64 -0.16 0.00
ROSETON___1 23587	48.35 2.36 0.00	19.78 0.88 0.00	30.07 1.31 0.00	28.31 1.10 0.00	41.31 1.47 0.00	30.09 1.13 0.00	26.58 1.10 0.00	44.10 2.05 0.00	43.69 2.27 0.00	49.54 2.95 0.00	54.94 3.61 0.00	74.87 4.76 0.00	68.21 4.11 0.00	73.56 4.06 0.00	68.07 3.65 0.00	61.78 3.40 0.00	52.13 2.87 0.00	54.67 3.12 0.00	51.92 3.03 0.00	48.23 2.98 0.00	57.55 3.38 -4.86	62.73 3.39 0.00	60.29 3.11 0.00	71.29 3.48 0.00
ROSETON___2 23588	48.35 2.35 0.00	19.78 0.88 0.00	30.08 1.31 0.00	28.31 1.10 0.00	41.31 1.47 0.00	30.09 1.13 0.00	26.58 1.10 0.00	44.10 2.05 0.00	43.69 2.27 0.00	49.54 2.95 0.00	54.94 3.61 0.00	74.87 4.76 0.00	68.21 4.11 0.00	73.56 4.06 0.00	68.08 3.65 0.00	61.78 3.40 0.00	52.13 2.87 0.00	54.67 3.12 0.00	51.92 3.03 0.00	48.23 2.98 0.00	57.55 3.38 -4.86	62.73 3.39 0.00	60.29 3.11 0.00	71.29 3.48 0.00

RUSSELL___STATION 23914	44.51 -1.49 0.00	18.36 -0.54 0.00	27.93 -0.83 0.00	26.52 -0.69 0.00	38.99 -0.85 0.00	28.43 -0.53 0.00	24.97 -0.51 0.00	41.08 -0.96 0.00	40.60 -0.82 0.00	45.18 -1.41 0.00	49.28 -2.05 0.00	67.53 -2.58 0.00	62.03 -2.07 0.00	67.76 -1.75 0.00	63.04 -1.39 0.00	56.84 -1.54 0.00	47.89 -1.37 0.00	49.84 -1.71 0.00	47.29 -1.59 0.00	43.48 -1.76 0.00	47.97 -2.12 -0.79	57.78 -1.55 0.00	55.91 -1.27 0.00	66.34 -1.46 0.00
S SALMON___HYD 24043	45.95 -0.05 0.00	18.91 0.01 0.00	28.81 0.05 0.00	27.30 0.09 0.00	39.96 0.12 0.00	29.06 0.10 0.00	25.54 0.06 0.00	42.05 0.01 0.00	41.30 -0.11 0.00	46.08 -0.51 0.00	50.39 -0.94 0.00	69.05 -1.05 0.00	63.36 -0.74 0.00	69.04 -0.46 0.00	64.27 -0.16 0.00	58.22 -0.16 0.00	49.12 -0.14 0.00	51.43 -0.12 0.00	48.83 -0.06 0.00	44.83 -0.42 0.00	49.08 -0.75 -0.52	58.83 -0.51 0.00	56.79 -0.39 0.00	67.76 -0.05 0.00
SELKIRK___II 23799	49.65 3.65 0.00	20.40 1.50 0.00	31.18 2.42 0.00	29.81 2.60 0.00	43.66 3.82 0.00	31.71 2.75 0.00	27.69 2.21 0.00	45.84 3.80 0.00	45.28 3.86 0.00	50.37 3.78 0.00	54.99 3.66 0.00	75.02 4.92 0.00	69.00 4.90 0.00	75.26 5.75 0.00	70.23 5.81 0.00	63.57 5.19 0.00	53.72 4.45 0.00	56.43 4.88 0.00	53.43 4.54 0.00	49.06 3.82 0.00	59.34 3.92 -6.12	64.41 5.07 0.00	62.18 4.99 0.00	73.47 5.66 0.00
SELKIRK___I 23801	49.19 3.19 0.00	20.20 1.30 0.00	30.87 2.11 0.00	29.49 2.28 0.00	43.18 3.34 0.00	31.36 2.40 0.00	27.40 1.92 0.00	45.37 3.33 0.00	44.83 3.41 0.00	49.91 3.32 0.00	54.51 3.18 0.00	74.40 4.29 0.00	68.38 4.28 0.00	74.54 5.04 0.00	69.56 5.13 0.00	62.99 4.61 0.00	53.22 3.96 0.00	55.92 4.37 0.00	52.92 4.04 0.00	48.61 3.36 0.00	58.84 3.44 -6.10	63.78 4.45 0.00	61.53 4.35 0.00	72.70 4.89 0.00
SENECA OSWGO___HYD 24041	45.11 -0.89 0.00	18.54 -0.36 0.00	28.21 -0.56 0.00	26.66 -0.55 0.00	39.01 -0.83 0.00	28.38 -0.58 0.00	24.97 -0.51 0.00	41.19 -0.86 0.00	40.51 -0.90 0.00	45.39 -1.20 0.00	49.89 -1.44 0.00	68.25 -1.86 0.00	62.48 -1.62 0.00	67.87 -1.64 0.00	62.98 -1.45 0.00	57.06 -1.32 0.00	48.14 -1.13 0.00	50.37 -1.18 0.00	47.84 -1.05 0.00	44.14 -1.10 0.00	48.58 -1.30 -0.58	57.91 -1.43 0.00	55.83 -1.35 0.00	66.46 -1.35 0.00
SENECA___ENERGY 23797	44.79 -1.21 0.00	18.36 -0.53 0.00	27.92 -0.84 0.00	26.33 -0.88 0.00	38.75 -1.09 0.00	28.50 -0.46 0.00	25.12 -0.36 0.00	41.49 -0.55 0.00	40.79 -0.62 0.00	46.03 -0.55 0.00	50.73 -0.61 0.00	69.30 -0.81 0.00	63.42 -0.67 0.00	68.76 -0.75 0.00	63.76 -0.67 0.00	57.77 -0.60 0.00	48.77 -0.49 0.00	50.72 -0.83 0.00	47.92 -0.97 0.00	44.24 -1.00 0.00	49.05 -1.07 -0.82	58.10 -1.23 0.00	55.89 -1.29 0.00	66.25 -1.55 0.00
SHOEMAKER___GT 23640	47.17 1.17 0.00	19.29 0.40 0.00	29.34 0.57 0.00	27.58 0.36 0.00	40.25 0.41 0.00	29.33 0.37 0.00	25.95 0.47 0.00	43.00 0.96 0.00	42.40 0.99 0.00	48.11 1.52 0.00	53.45 2.11 0.00	72.88 2.77 0.00	66.34 2.24 0.00	71.51 2.01 0.00	66.09 1.66 0.00	59.99 1.62 0.00	50.60 1.34 0.00	52.99 1.44 0.00	50.34 1.46 0.00	46.83 1.58 0.00	55.64 1.87 -4.46	60.91 1.57 0.00	58.51 1.32 0.00	69.33 1.52 0.00
SHOREHAM_IC_1 23715	49.23 3.23 0.00	20.08 1.19 0.00	30.44 1.68 0.00	28.59 1.38 0.00	43.66 1.94 -1.88	49.09 1.61 -18.52	43.18 1.63 -16.08	51.19 2.86 -6.29	65.26 3.05 -20.79	75.57 3.96 -25.02	76.14 4.84 -19.97	76.66 6.30 -0.25	71.47 5.46 -1.91	74.87 5.36 0.00	71.69 4.96 -2.30	69.82 4.71 -6.73	64.26 4.03 -10.97	66.17 4.40 -10.22	62.08 4.23 -8.96	65.89 4.07 -16.57	65.36 4.70 -11.35	64.01 4.68 0.00	61.41 4.22 0.00	72.20 4.40 0.00
SHOREHAM_IC_2 23716	49.23 3.23 0.00	20.08 1.19 0.00	30.44 1.68 0.00	28.59 1.38 0.00	43.66 1.94 -1.88	49.09 1.61 -18.52	43.18 1.63 -16.08	51.19 2.86 -6.29	65.26 3.05 -20.79	75.57 3.96 -25.02	76.14 4.84 -19.97	76.66 6.30 -0.25	71.47 5.46 -1.91	74.87 5.36 0.00	71.69 4.96 -2.30	69.82 4.71 -6.73	64.26 4.03 -10.97	66.17 4.40 -10.22	62.08 4.23 -8.96	65.89 4.07 -16.57	65.36 4.70 -11.35	64.01 4.68 0.00	61.41 4.22 0.00	72.20 4.40 0.00
SITHE_IND_GS1 24169	44.72 -1.28 0.00	18.37 -0.53 0.00	27.93 -0.83 0.00	26.37 -0.84 0.00	38.60 -1.24 0.00	28.09 -0.87 0.00	24.73 -0.75 0.00	40.76 -1.28 0.00	40.12 -1.30 0.00	45.14 -1.45 0.00	49.74 -1.59 0.00	67.97 -2.14 0.00	62.14 -1.96 0.00	67.39 -2.12 0.00	62.44 -1.99 0.00	56.57 -1.81 0.00	47.72 -1.54 0.00	49.93 -1.62 0.00	47.40 -1.49 0.00	43.87 -1.38 0.00	48.30 -1.51 -0.51	57.58 -1.76 0.00	55.49 -1.69 0.00	65.93 -1.88 0.00
SITHE_IND_GS2 24170	44.72 -1.28 0.00	18.37 -0.53 0.00	27.93 -0.83 0.00	26.37 -0.84 0.00	38.60 -1.24 0.00	28.09 -0.87 0.00	24.73 -0.75 0.00	40.76 -1.28 0.00	40.12 -1.30 0.00	45.14 -1.45 0.00	49.74 -1.59 0.00	67.97 -2.14 0.00	62.14 -1.96 0.00	67.39 -2.12 0.00	62.44 -1.99 0.00	56.57 -1.81 0.00	47.72 -1.54 0.00	49.93 -1.62 0.00	47.40 -1.49 0.00	43.87 -1.38 0.00	48.30 -1.51 -0.51	57.58 -1.76 0.00	55.49 -1.69 0.00	65.93 -1.88 0.00
SITHE_IND_GS3 24171	44.72 -1.28 0.00	18.37 -0.53 0.00	27.93 -0.83 0.00	26.37 -0.84 0.00	38.60 -1.24 0.00	28.09 -0.87 0.00	24.73 -0.75 0.00	40.76 -1.28 0.00	40.12 -1.30 0.00	45.14 -1.45 0.00	49.74 -1.59 0.00	67.97 -2.14 0.00	62.14 -1.96 0.00	67.39 -2.12 0.00	62.44 -1.99 0.00	56.57 -1.81 0.00	47.72 -1.54 0.00	49.93 -1.62 0.00	47.40 -1.49 0.00	43.87 -1.38 0.00	48.30 -1.51 -0.51	57.58 -1.76 0.00	55.49 -1.69 0.00	65.93 -1.88 0.00
SITHE_IND_GS4 24172	44.72 -1.28 0.00	18.37 -0.53 0.00	27.93 -0.83 0.00	26.37 -0.84 0.00	38.60 -1.24 0.00	28.09 -0.87 0.00	24.73 -0.75 0.00	40.76 -1.28 0.00	40.12 -1.30 0.00	45.14 -1.45 0.00	49.74 -1.59 0.00	67.97 -2.14 0.00	62.14 -1.96 0.00	67.39 -2.12 0.00	62.44 -1.99 0.00	56.57 -1.81 0.00	47.72 -1.54 0.00	49.93 -1.62 0.00	47.40 -1.49 0.00	43.87 -1.38 0.00	48.30 -1.51 -0.51	57.58 -1.76 0.00	55.49 -1.69 0.00	65.93 -1.88 0.00
SITHE___BATAVIA 24024	44.65 -1.35 0.00	18.38 -0.52 0.00	27.93 -0.84 0.00	26.24 -0.98 0.00	38.26 -1.59 0.00	27.82 -1.14 0.00	24.58 -0.90 0.00	40.41 -1.63 0.00	39.98 -1.43 0.00	45.20 -1.39 0.00	49.87 -1.46 0.00	68.01 -2.10 0.00	61.81 -2.28 0.00	66.94 -2.57 0.00	61.80 -2.63 0.00	55.92 -2.46 0.00	47.14 -2.12 0.00	48.88 -2.67 0.00	46.52 -2.36 0.00	43.32 -1.93 0.00	47.99 -2.20 -0.89	56.93 -2.41 0.00	55.20 -1.99 0.00	65.63 -2.18 0.00
SITHE___INDEPEND 23800	44.72 -1.28 0.00	18.37 -0.53 0.00	27.93 -0.83 0.00	26.37 -0.84 0.00	38.60 -1.24 0.00	28.09 -0.87 0.00	24.73 -0.75 0.00	40.76 -1.28 0.00	40.12 -1.30 0.00	45.14 -1.45 0.00	49.74 -1.59 0.00	67.97 -2.14 0.00	62.14 -1.96 0.00	67.39 -2.12 0.00	62.44 -1.99 0.00	56.57 -1.81 0.00	47.72 -1.54 0.00	49.93 -1.62 0.00	47.40 -1.49 0.00	43.87 -1.38 0.00	48.30 -1.51 -0.51	57.58 -1.76 0.00	55.49 -1.69 0.00	65.93 -1.88 0.00
SITHE___MASSENA 23902	45.81 -0.19 0.00	18.85 -0.05 0.00	28.69 -0.07 0.00	27.27 0.06 0.00	40.04 0.19 0.00	29.10 0.14 0.00	25.59 0.11 0.00	42.05 0.00 0.00	41.37 -0.04 0.00	46.27 -0.32 0.00	50.67 -0.66 0.00	69.39 -0.72 0.00	63.56 -0.54 0.00	69.19 -0.32 0.00	64.26 -0.17 0.00	58.26 -0.12 0.00	49.18 -0.09 0.00	51.37 -0.18 0.00	48.48 -0.41 0.00	44.70 -0.54 0.00	48.70 -0.63 -0.02	59.05 -0.29 0.00	57.09 -0.09 0.00	67.67 -0.13 0.00

SITHE___OGDNSBRG 24021	47.65 1.65 0.00	19.63 0.74 0.00	29.94 1.18 0.00	28.56 1.35 0.00	41.95 2.11 0.00	30.48 1.52 0.00	26.74 1.26 0.00	43.86 1.81 0.00	43.08 1.66 0.00	47.77 1.18 0.00	51.88 0.55 0.00	71.25 1.15 0.00	65.54 1.44 0.00	71.73 2.23 0.00	66.92 2.49 0.00	60.66 2.28 0.00	51.21 1.95 0.00	53.50 1.95 0.00	50.46 1.57 0.00	46.13 0.88 0.00	50.00 0.64 -0.06	61.04 1.71 0.00	59.14 1.96 0.00	70.40 2.60 0.00
SITHE___STERLING 23777	47.00 1.00 0.00	19.31 0.41 0.00	29.38 0.62 0.00	27.80 0.59 0.00	40.71 0.87 0.00	29.72 0.76 0.00	26.11 0.63 0.00	43.07 1.03 0.00	42.34 0.93 0.00	47.35 0.76 0.00	51.92 0.59 0.00	71.08 0.97 0.00	65.19 1.09 0.00	70.98 1.48 0.00	66.01 1.58 0.00	59.77 1.40 0.00	50.43 1.16 0.00	52.80 1.25 0.00	50.13 1.24 0.00	46.11 0.86 0.00	50.39 0.70 -0.39	60.42 1.08 0.00	58.27 1.09 0.00	69.40 1.60 0.00
SOUTH CAIRO___GT 23612	47.68 1.68 0.00	19.57 0.68 0.00	29.85 1.09 0.00	28.25 1.04 0.00	41.30 1.46 0.00	30.06 1.10 0.00	26.42 0.94 0.00	43.73 1.69 0.00	43.16 1.74 0.00	48.68 2.09 0.00	53.84 2.50 0.00	73.33 3.22 0.00	67.05 2.95 0.00	72.62 3.11 0.00	67.30 2.87 0.00	60.89 2.51 0.00	51.38 2.12 0.00	53.83 2.28 0.00	51.16 2.27 0.00	47.42 2.18 0.00	57.13 2.37 -5.45	61.87 2.54 0.00	59.55 2.36 0.00	70.37 2.56 0.00
SOUTH HAMPTN___IC 23720	49.23 3.23 0.00	20.08 1.19 0.00	30.44 1.68 0.00	28.59 1.38 0.00	43.66 1.94 -1.88	49.09 1.61 -18.52	43.18 1.63 -16.08	51.19 2.86 -6.29	65.26 3.05 -20.79	75.57 3.96 -25.02	76.14 4.84 -19.97	76.66 6.30 -0.25	71.47 5.46 -1.91	74.87 5.36 0.00	71.69 4.96 -2.30	69.82 4.71 -6.73	64.26 4.03 -10.97	66.17 4.40 -10.22	62.08 4.23 -8.96	65.89 4.07 -16.57	65.36 4.70 -11.35	64.01 4.68 0.00	61.41 4.22 0.00	72.20 4.40 0.00
SOUTHOLD___IC 23719	49.23 3.23 0.00	20.08 1.19 0.00	30.44 1.68 0.00	28.59 1.38 0.00	43.66 1.94 -1.88	49.09 1.61 -18.52	43.18 1.63 -16.08	51.19 2.86 -6.29	65.26 3.05 -20.79	75.57 3.96 -25.02	76.14 4.84 -19.97	76.66 6.30 -0.25	71.47 5.46 -1.91	74.87 5.36 0.00	71.69 4.96 -2.30	69.82 4.71 -6.73	64.26 4.03 -10.97	66.17 4.40 -10.22	62.08 4.23 -8.96	65.89 4.07 -16.57	65.36 4.70 -11.35	64.01 4.68 0.00	61.41 4.22 0.00	72.20 4.40 0.00
ST LAWRENCE___ 23600	45.45 -0.55 0.00	18.69 -0.20 0.00	28.44 -0.32 0.00	26.99 -0.22 0.00	39.63 -0.21 0.00	28.81 -0.15 0.00	25.34 -0.14 0.00	41.68 -0.36 0.00	41.03 -0.39 0.00	45.99 -0.60 0.00	50.49 -0.85 0.00	69.08 -1.03 0.00	63.20 -0.90 0.00	68.70 -0.81 0.00	63.71 -0.71 0.00	57.76 -0.62 0.00	48.76 -0.50 0.00	50.93 -0.62 0.00	48.08 -0.81 0.00	44.44 -0.80 0.00	48.46 -0.85 -0.01	58.68 -0.66 0.00	56.71 -0.48 0.00	67.15 -0.66 0.00
STATION 5_MISC_HYD 23604	42.95 -3.05 0.00	17.64 -1.25 0.00	26.81 -1.95 0.00	25.47 -1.74 0.00	37.46 -2.39 0.00	27.33 -1.63 0.00	24.05 -1.43 0.00	39.76 -2.28 0.00	39.45 -1.96 0.00	44.03 -2.56 0.00	48.14 -3.19 0.00	65.95 -4.16 0.00	60.51 -3.59 0.00	66.00 -3.51 0.00	61.36 -3.07 0.00	55.30 -3.07 0.00	46.55 -2.71 0.00	48.47 -3.08 0.00	46.00 -2.89 0.00	42.32 -2.92 0.00	46.91 -3.18 -0.79	56.42 -2.92 0.00	54.36 -2.82 0.00	64.09 -3.72 0.00
STURGEON_POOL_HYD 23609	48.08 2.08 0.00	19.78 0.88 0.00	30.12 1.36 0.00	28.38 1.17 0.00	41.42 1.58 0.00	30.16 1.20 0.00	26.61 1.13 0.00	44.18 2.14 0.00	43.81 2.40 0.00	49.69 3.10 0.00	55.09 3.75 0.00	75.07 4.96 0.00	68.41 4.31 0.00	73.81 4.31 0.00	68.30 3.87 0.00	61.95 3.57 0.00	52.27 3.01 0.00	54.82 3.27 0.00	52.07 3.19 0.00	48.36 3.12 0.00	57.82 3.50 -5.01	62.93 3.59 0.00	60.46 3.28 0.00	71.40 3.59 0.00
SYRACUSE___POWER 24017	45.44 -0.56 0.00	18.69 -0.21 0.00	28.43 -0.33 0.00	26.85 -0.36 0.00	39.26 -0.58 0.00	28.56 -0.40 0.00	25.14 -0.34 0.00	41.43 -0.62 0.00	40.76 -0.66 0.00	45.76 -0.83 0.00	50.32 -1.02 0.00	68.85 -1.26 0.00	63.02 -1.08 0.00	68.45 -1.06 0.00	63.51 -0.92 0.00	57.50 -0.88 0.00	48.48 -0.78 0.00	50.70 -0.86 0.00	48.15 -0.73 0.00	44.43 -0.82 0.00	48.94 -1.03 -0.66	58.26 -1.08 0.00	56.16 -1.02 0.00	66.88 -0.92 0.00
Stony___Brook 24151	49.03 3.04 0.00	20.09 1.19 0.00	30.45 1.69 0.00	28.60 1.39 0.00	43.68 1.96 -1.88	49.11 1.63 -18.52	43.13 1.57 -16.08	50.91 2.58 -6.29	64.84 2.64 -20.79	75.10 3.49 -25.02	75.62 4.32 -19.97	75.96 5.60 -0.25	70.83 4.82 -1.91	74.18 4.67 0.00	71.06 4.33 -2.30	69.24 4.13 -6.73	63.79 3.56 -10.97	65.67 3.90 -10.22	61.61 3.76 -8.96	65.46 3.64 -16.57	64.90 4.25 -11.35	63.48 4.14 0.00	60.90 3.72 0.00	71.60 3.80 0.00
UPPER HUDSON___HYD 24058	47.79 1.79 0.00	19.60 0.71 0.00	29.94 1.18 0.00	28.73 1.51 0.00	42.10 2.26 0.00	30.74 1.78 0.00	26.90 1.42 0.00	44.57 2.52 0.00	44.18 2.76 0.00	48.52 1.93 0.00	52.76 1.43 0.00	71.65 1.54 0.00	66.03 1.93 0.00	72.12 2.61 0.00	67.45 3.02 0.00	60.66 2.29 0.00	51.23 1.97 0.00	53.91 2.36 0.00	51.86 2.97 0.00	47.68 2.44 0.00	58.05 2.34 -6.40	62.55 3.21 0.00	60.35 3.17 0.00	71.11 3.30 0.00
UPPER RAQUET___HYD 24056	45.43 -0.57 0.00	18.72 -0.18 0.00	28.53 -0.23 0.00	27.18 -0.04 0.00	39.91 0.07 0.00	29.00 0.04 0.00	25.47 -0.01 0.00	41.80 -0.24 0.00	41.06 -0.35 0.00	45.60 -0.99 0.00	49.68 -1.65 0.00	68.15 -1.96 0.00	62.58 -1.52 0.00	68.35 -1.16 0.00	63.78 -0.65 0.00	57.82 -0.56 0.00	48.81 -0.45 0.00	51.03 -0.52 0.00	48.15 -0.74 0.00	44.14 -1.10 0.00	47.93 -1.46 -0.09	58.34 -1.00 0.00	56.48 -0.71 0.00	67.13 -0.68 0.00
VISCHER___FERRY HYD 24020	49.26 3.26 0.00	20.24 1.34 0.00	30.97 2.21 0.00	29.65 2.44 0.00	43.48 3.63 0.00	31.65 2.69 0.00	27.63 2.14 0.00	45.75 3.71 0.00	45.15 3.73 0.00	50.07 3.48 0.00	54.66 3.33 0.00	74.35 4.25 0.00	68.52 4.42 0.00	74.78 5.28 0.00	69.87 5.44 0.00	63.11 4.73 0.00	53.32 4.06 0.00	56.05 4.50 0.00	53.21 4.32 0.00	48.89 3.64 0.00	59.20 3.66 -6.24	64.09 4.75 0.00	61.87 4.69 0.00	73.01 5.21 0.00
WADING RIVER_1-3_GRP5 24038	49.30 3.30 0.00	20.11 1.21 0.00	30.49 1.72 0.00	28.64 1.42 0.00	43.72 2.00 -1.88	49.13 1.65 -18.52	43.22 1.66 -16.08	51.25 2.92 -6.29	65.32 3.11 -20.79	75.63 4.03 -25.02	76.21 4.91 -19.97	76.75 6.40 -0.25	71.55 5.55 -1.91	74.96 5.45 0.00	71.77 5.04 -2.30	69.90 4.78 -6.73	64.33 4.10 -10.97	66.23 4.46 -10.22	62.14 4.29 -8.96	65.95 4.13 -16.57	65.42 4.76 -11.35	64.09 4.75 0.00	61.48 4.30 0.00	72.30 4.49 0.00
WADING RIVER_IC_1 23522	49.30 3.30 0.00	20.11 1.21 0.00	30.49 1.72 0.00	28.64 1.42 0.00	43.72 2.00 -1.88	49.13 1.65 -18.52	43.22 1.66 -16.08	51.25 2.92 -6.29	65.32 3.11 -20.79	75.63 4.03 -25.02	76.21 4.91 -19.97	76.75 6.40 -0.25	71.55 5.55 -1.91	74.96 5.45 0.00	71.77 5.04 -2.30	69.90 4.78 -6.73	64.33 4.10 -10.97	66.23 4.46 -10.22	62.14 4.29 -8.96	65.95 4.13 -16.57	65.42 4.76 -11.35	64.09 4.75 0.00	61.48 4.30 0.00	72.30 4.49 0.00
WADING RIVER_IC_2 23547	49.30 3.30 0.00	20.11 1.21 0.00	30.49 1.72 0.00	28.64 1.42 0.00	43.72 2.00 -1.88	49.13 1.65 -18.52	43.22 1.66 -16.08	51.25 2.92 -6.29	65.32 3.11 -20.79	75.63 4.03 -25.02	76.21 4.91 -19.97	76.75 6.40 -0.25	71.55 5.55 -1.91	74.96 5.45 0.00	71.77 5.04 -2.30	69.90 4.78 -6.73	64.33 4.10 -10.97	66.23 4.46 -10.22	62.14 4.29 -8.96	65.95 4.13 -16.57	65.42 4.76 -11.35	64.09 4.75 0.00	61.48 4.30 0.00	72.30 4.49 0.00

WADING RIVER_IC_3 23601	49.30 3.30 0.00	20.11 1.22 0.00	30.49 1.72 0.00	28.64 1.43 0.00	43.72 2.00 -1.88	49.13 1.65 -18.52	43.22 1.67 -16.08	51.25 2.92 -6.29	65.32 3.12 -20.79	75.64 4.03 -25.02	76.21 4.91 -19.97	76.76 6.40 -0.25	71.56 5.55 -1.91	74.96 5.46 0.00	71.78 5.04 -2.30	69.90 4.78 -6.73	64.33 4.10 -10.97	66.23 4.46 -10.22	62.14 4.29 -8.96	65.95 4.13 -16.57	65.42 4.76 -11.35	64.09 4.75 0.00	61.48 4.30 0.00	72.30 4.49 0.00
WALDEN___HYDRO 24148	48.28 2.28 0.00	19.74 0.85 0.00	30.02 1.25 0.00	28.25 1.04 0.00	41.22 1.38 0.00	30.03 1.07 0.00	26.55 1.07 0.00	44.05 2.01 0.00	43.64 2.22 0.00	49.50 2.91 0.00	54.93 3.59 0.00	74.87 4.76 0.00	68.19 4.09 0.00	73.53 4.02 0.00	68.02 3.59 0.00	61.73 3.35 0.00	52.09 2.82 0.00	54.62 3.07 0.00	51.88 2.99 0.00	48.20 2.95 0.00	57.44 3.36 -4.77	62.69 3.35 0.00	60.21 3.02 0.00	71.16 3.35 0.00
WATERSIDE___6 8 9 23538	49.68 3.68 0.00	20.24 1.35 0.00	30.69 1.93 0.00	28.78 1.57 0.00	42.09 2.24 0.00	30.72 1.76 0.00	27.27 1.79 0.00	45.41 3.36 0.00	45.10 3.68 0.00	67.58 4.74 -16.24	77.43 5.64 -20.46	92.43 7.27 -15.05	92.40 6.24 -22.06	92.41 6.16 -16.75	88.24 5.48 -18.34	91.10 5.25 -27.47	83.66 4.51 -29.89	56.42 4.87 0.00	53.63 4.74 0.00	51.86 4.68 -1.93	59.46 5.27 -4.88	64.73 5.39 0.00	62.14 4.96 0.00	73.37 5.56 0.00
WEST BABYLON___IC 23714	49.99 3.99 0.00	20.37 1.47 0.00	30.89 2.13 0.00	28.99 1.78 0.00	44.21 2.49 -1.88	49.43 1.94 -18.52	43.48 1.93 -16.08	51.87 3.54 -6.29	66.07 3.86 -20.79	76.54 4.93 -25.02	77.20 5.90 -19.97	78.15 7.79 -0.25	72.79 6.79 -1.91	76.30 6.79 0.00	72.80 6.06 -2.30	70.74 5.63 -6.73	64.88 4.65 -10.97	66.52 4.75 -10.22	62.43 4.58 -8.96	66.39 4.57 -16.57	65.74 5.08 -11.35	64.58 5.24 0.00	61.95 4.77 0.00	73.03 5.22 0.00
WEST CANADA___HYD 24049	46.23 0.23 0.00	18.99 0.09 0.00	28.91 0.14 0.00	27.34 0.12 0.00	40.01 0.17 0.00	29.12 0.16 0.00	25.62 0.14 0.00	42.31 0.26 0.00	41.68 0.26 0.00	46.90 0.31 0.00	51.72 0.38 0.00	70.57 0.46 0.00	64.53 0.43 0.00	69.94 0.43 0.00	64.83 0.40 0.00	58.75 0.37 0.00	49.58 0.31 0.00	51.91 0.36 0.00	49.27 0.38 0.00	45.61 0.36 0.00	49.86 0.40 -0.15	59.72 0.39 0.00	57.53 0.35 0.00	68.20 0.39 0.00
WESTERN_NY_WIND 24143	44.65 -1.35 0.00	18.38 -0.52 0.00	27.93 -0.84 0.00	26.24 -0.98 0.00	38.26 -1.59 0.00	27.82 -1.14 0.00	24.58 -0.90 0.00	40.41 -1.63 0.00	39.98 -1.43 0.00	45.20 -1.39 0.00	49.87 -1.46 0.00	68.01 -2.10 0.00	61.81 -2.28 0.00	66.94 -2.57 0.00	61.80 -2.63 0.00	55.92 -2.46 0.00	47.14 -2.12 0.00	48.88 -2.67 0.00	46.52 -2.36 0.00	43.32 -1.93 0.00	48.00 -2.20 -0.90	56.93 -2.41 0.00	55.20 -1.99 0.00	65.63 -2.18 0.00
YORK___WARBASSE 23770	49.93 3.93 0.00	20.34 1.44 0.00	30.83 2.07 0.00	28.90 1.69 0.00	42.25 2.40 0.00	30.84 1.88 0.00	27.38 1.90 0.00	45.60 3.56 0.00	45.34 3.92 0.00	51.63 5.04 0.00	57.34 6.00 0.00	77.91 7.80 0.00	70.83 6.73 0.00	76.18 6.68 0.00	70.38 5.95 0.00	64.05 5.67 0.00	54.11 4.85 0.00	56.79 5.24 0.00	53.98 5.09 0.00	50.27 5.02 0.00	59.85 5.66 -4.88	65.16 5.82 0.00	62.51 5.33 0.00	73.78 5.98 0.00