

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/05/2003

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	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	3.09	1.16	4.95	19.36	22.17	28.82	27.20	30.96	38.11	45.40	51.88	52.69	59.82	63.74	47.66	55.24	54.79	57.41	47.91	51.45	51.85	47.31	28.99	19.78
24138	0.12	0.04	0.17	0.63	0.73	1.10	1.56	2.59	3.03	3.79	4.36	4.37	4.89	5.00	3.82	4.56	4.40	4.46	3.73	4.29	4.44	3.76	2.05	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	3.09	1.16	4.95	19.36	22.17	28.82	27.20	30.96	38.11	45.40	51.88	52.69	59.82	63.74	47.66	55.24	54.79	57.41	47.91	51.45	51.85	47.31	28.99	19.78
24260	0.12	0.04	0.17	0.63	0.73	1.10	1.56	2.59	3.03	3.79	4.36	4.37	4.89	5.00	3.82	4.56	4.40	4.46	3.73	4.29	4.44	3.76	2.05	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	3.09	1.16	4.95	19.36	22.17	28.82	27.20	30.96	38.11	45.40	51.88	52.69	59.82	63.74	47.66	55.24	54.79	57.41	47.91	51.45	51.85	47.31	28.99	19.78
24261	0.12	0.04	0.17	0.63	0.73	1.10	1.56	2.59	3.03	3.79	4.36	4.37	4.89	5.00	3.82	4.56	4.40	4.46	3.73	4.29	4.44	3.76	2.05	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	2.98	1.10	4.78	18.73	21.52	27.67	25.61	27.37	33.68	40.25	45.69	46.07	52.68	56.00	41.69	47.64	47.38	50.22	41.68	44.63	45.16	41.33	25.48	18.32
24011	0.01	-0.01	0.00	0.00	0.08	-0.06	-0.03	-1.00	-1.40	-1.36	-1.84	-2.25	-2.26	-2.73	-2.15	-3.04	-3.00	-2.74	-2.50	-2.54	-2.25	-2.21	-1.45	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	2.98	1.10	4.78	18.73	21.52	27.67	25.61	27.37	33.68	40.25	45.69	46.07	52.68	56.00	41.69	47.64	47.38	50.22	41.68	44.63	45.16	41.33	25.48	18.32
23798	0.01	-0.01	0.00	0.00	0.08	-0.06	-0.03	-1.00	-1.40	-1.36	-1.84	-2.25	-2.26	-2.73	-2.15	-3.04	-3.00	-2.74	-2.50	-2.54	-2.25	-2.21	-1.45	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	2.98	1.10	4.78	18.73	21.52	27.67	25.61	27.37	33.68	40.25	45.69	46.07	52.68	56.00	41.69	47.64	47.38	50.22	41.68	44.63	45.16	41.33	25.48	18.32
24028	0.01	-0.01	0.00	0.00	0.08	-0.06	-0.03	-1.00	-1.40	-1.36	-1.84	-2.25	-2.26	-2.73	-2.15	-3.04	-3.00	-2.74	-2.50	-2.54	-2.25	-2.21	-1.45	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	3.16	1.17	5.04	19.76	22.58	29.16	26.90	28.71	35.55	42.50	48.28	48.78	55.69	59.22	44.01	50.09	49.80	52.95	43.97	47.11	47.59	43.75	27.13	19.40
23527	0.19	0.05	0.25	1.03	1.14	1.43	1.26	0.34	0.47	0.89	0.74	0.46	0.76	0.48	0.17	-0.59	-0.58	0.00	-0.21	-0.06	0.18	0.21	0.20	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	3.19	1.19	5.10	19.97	22.76	29.44	27.27	29.48	36.25	43.11	49.00	49.71	56.57	60.28	44.91	51.62	51.25	54.09	44.98	48.10	48.56	44.64	27.71	19.64
24190	0.22	0.07	0.31	1.24	1.33	1.71	1.63	1.11	1.17	1.50	1.46	1.39	1.64	1.55	1.07	0.93	0.86	1.14	0.80	0.94	1.15	1.10	0.78	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	3.19	1.19	5.10	19.97	22.77	29.44	27.28	29.49	36.26	43.13	49.02	49.73	56.59	60.30	44.93	51.63	51.26	54.11	44.99	48.12	48.57	44.65	27.72	19.64
23571	0.22	0.07	0.31	1.24	1.33	1.72	1.64	1.12	1.18	1.52	1.48	1.41	1.66	1.56	1.09	0.94	0.88	1.15	0.81	0.95	1.16	1.11	0.78	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	3.19	1.19	5.10	19.97	22.77	29.44	27.28	29.49	36.26	43.13	49.02	49.73	56.59	60.30	44.93	51.63	51.26	54.11	44.99	48.12	48.57	44.65	27.72	19.64
23572	0.22	0.07	0.31	1.24	1.33	1.72	1.64	1.12	1.18	1.52	1.48	1.41	1.66	1.56	1.09	0.94	0.88	1.15	0.81	0.95	1.16	1.11	0.78	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	3.19	1.19	5.10	19.97	22.77	29.44	27.28	29.49	36.26	43.13	49.02	49.73	56.59	60.30	44.93	51.63	51.26	54.11	44.99	48.12	48.57	44.65	27.72	19.64
23573	0.22	0.07	0.31	1.24	1.33	1.72	1.64	1.12	1.18	1.52	1.48	1.41	1.66	1.56	1.09	0.94	0.88	1.15	0.81	0.95	1.16	1.11	0.78	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	3.19	1.19	5.10	19.97	22.77	29.44	27.28	29.49	36.26	43.13	49.02	49.73	56.59	60.30	44.93	51.63	51.26	54.11	44.99	48.12	48.57	44.65	27.72	19.64
23574	0.22	0.07	0.31	1.24	1.33	1.72	1.64	1.12	1.18	1.52	1.48	1.41	1.66	1.56	1.09	0.94	0.88	1.15	0.81	0.95	1.16	1.11	0.78	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	2.99 0.02 0.00	1.12 0.01 0.00	4.81 0.02 0.00	18.83 0.10 0.00	21.59 0.16 0.00	27.95 0.22 0.00	25.66 0.02 0.00	28.10 -0.26 0.00	34.63 -0.45 0.00	41.00 -0.61 0.00	46.55 -0.87 0.00	47.47 -0.85 0.00	54.01 -0.92 0.00	57.89 -0.84 0.00	43.14 -0.70 0.00	49.89 -0.79 0.00	49.70 -0.68 0.00	52.28 -0.68 0.00	43.61 -0.56 0.00	46.42 -0.75 0.00	46.64 -0.77 0.00	43.01 -0.53 0.00	26.67 -0.27 0.00	18.60 -0.07 0.00
ALLEGHENY___COGEN 23514	3.09 0.12 0.00	1.16 0.05 0.00	4.99 0.20 0.00	19.52 0.80 0.00	22.34 0.90 0.00	28.99 1.27 0.00	26.58 0.95 0.00	29.09 0.72 0.00	36.01 0.93 0.00	42.51 0.90 0.00	48.39 0.95 -0.02	49.32 1.00 0.00	56.08 1.14 0.00	60.03 1.30 0.00	44.71 0.87 0.00	51.69 1.01 0.00	51.37 0.99 0.00	54.03 1.07 0.00	45.07 0.90 0.00	47.94 0.78 0.00	48.22 0.81 0.00	44.48 0.94 0.00	27.64 0.71 0.00	19.38 0.71 0.00
AMERICAN_REF_FUEL 24010	2.85 -0.12 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.21 -0.52 0.00	21.02 -0.41 0.00	27.13 -0.60 0.00	24.66 -0.97 0.00	27.63 -0.74 0.00	34.37 -0.71 0.00	40.74 -0.87 0.00	46.98 -0.46 -0.01	48.03 -0.29 0.00	54.40 -0.53 0.00	58.30 -0.44 0.00	43.68 -0.16 0.00	50.71 0.03 0.00	50.59 0.20 0.00	53.10 0.15 0.00	44.48 0.31 0.00	47.06 -0.11 0.00	46.95 -0.46 0.00	43.37 -0.17 0.00	27.02 0.08 0.00	18.49 -0.18 0.00
AMERICAN___BRASS 23903	2.85 -0.12 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.21 -0.52 0.00	21.02 -0.41 0.00	27.13 -0.60 0.00	24.66 -0.97 0.00	27.63 -0.74 0.00	34.37 -0.71 0.00	40.74 -0.87 0.00	46.98 -0.46 -0.02	48.03 -0.29 0.00	54.40 -0.53 0.00	58.30 -0.44 0.00	43.68 -0.16 0.00	50.71 0.03 0.00	50.59 0.20 0.00	53.10 0.15 0.00	44.48 0.31 0.00	47.06 -0.11 0.00	46.95 -0.46 0.00	43.37 -0.17 0.00	27.02 0.08 0.00	18.49 -0.18 0.00
ARTHUR_KILL_GT_1 23520	3.09 0.12 0.00	1.15 0.04 0.00	4.94 0.16 0.00	19.33 0.60 0.00	22.13 0.70 0.00	28.77 1.05 0.00	27.16 1.52 0.00	30.90 2.53 0.00	38.06 2.98 0.00	45.34 3.73 0.00	51.82 4.31 -0.09	52.64 4.32 0.00	59.77 4.83 0.00	63.69 4.96 0.00	47.62 3.78 0.00	55.19 4.51 0.00	54.74 4.35 0.00	57.36 4.40 0.00	47.85 3.68 0.00	51.39 4.22 0.00	51.78 4.37 0.00	47.25 3.71 0.00	28.96 2.02 0.00	19.75 1.08 0.00
ARTHUR_KILL_2 23512	3.09 0.12 0.00	1.15 0.04 0.00	4.94 0.16 0.00	19.33 0.60 0.00	22.13 0.70 0.00	28.77 1.05 0.00	27.16 1.52 0.00	30.90 2.53 0.00	38.06 2.98 0.00	45.34 3.73 0.00	51.82 4.31 -0.09	52.64 4.32 0.00	59.77 4.83 0.00	63.69 4.96 0.00	47.62 3.78 0.00	55.19 4.51 0.00	54.74 4.35 0.00	57.36 4.40 0.00	47.85 3.68 0.00	51.39 4.22 0.00	51.78 4.37 0.00	47.25 3.71 0.00	28.96 2.02 0.00	19.75 1.08 0.00
ARTHUR_KILL_3 23513	3.09 0.12 0.00	1.15 0.04 0.00	4.94 0.16 0.00	19.32 0.59 0.00	22.12 0.69 0.00	28.76 1.04 0.00	27.14 1.50 0.00	30.88 2.51 0.00	38.00 2.92 0.00	45.26 3.65 0.00	51.73 4.22 -0.09	52.54 4.23 0.00	59.66 4.73 0.00	63.58 4.85 0.00	47.54 3.70 0.00	55.10 4.42 0.00	54.65 4.26 0.00	57.26 4.31 0.00	47.78 3.61 0.00	51.31 4.14 0.00	51.70 4.30 0.00	47.19 3.65 0.00	28.93 1.99 0.00	19.74 1.06 0.00
ASHOKAN____ 23654	3.10 0.13 0.00	1.16 0.04 0.00	4.98 0.20 0.00	19.51 0.78 0.00	22.33 0.89 0.00	28.90 1.18 0.00	26.87 1.24 0.00	30.03 1.66 0.00	37.17 2.09 0.00	44.34 2.73 0.00	50.75 3.23 -0.10	51.53 3.21 0.00	58.65 3.72 0.00	62.68 3.95 0.00	46.73 2.90 0.00	53.95 3.27 0.00	53.46 3.07 0.00	56.12 3.16 0.00	46.80 2.62 0.00	50.17 3.00 0.00	50.54 3.14 0.00	46.22 2.68 0.00	28.49 1.56 0.00	19.58 0.91 0.00
ASTORIA 5-9____ 23662	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.60 0.00	27.77 2.14 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA GT2____ 23536	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA GT3____ 23731	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA GT4____ 23727	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT2_1 24094	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT2_2 24095	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT2_3 24096	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT2_4 24097	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00

ASTORIA_GT3_1 24098	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT3_2 24099	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT3_3 24100	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT3_4 24101	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT4_1 24102	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT4_2 24103	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT4_3 24104	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT4_4 24105	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.59 0.00	27.77 2.13 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT_1 23523	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.90 0.00	29.06 1.34 0.00	27.47 1.83 0.00	31.30 2.93 0.00	38.45 3.37 0.00	45.81 4.20 0.00	52.37 4.86 -0.09	53.18 4.86 0.00	60.36 5.42 0.00	64.29 5.55 0.00	48.09 4.25 0.00	55.75 5.06 0.00	55.32 4.93 0.00	57.98 5.02 0.00	48.36 4.18 0.00	51.91 4.74 0.00	52.31 4.91 0.00	47.71 4.17 0.00	29.22 2.29 0.00	19.95 1.27 0.00
ASTORIA_GT_10 24110	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.90 0.00	29.06 1.34 0.00	27.47 1.83 0.00	31.30 2.93 0.00	38.45 3.37 0.00	45.81 4.20 0.00	52.37 4.86 -0.09	53.18 4.86 0.00	60.36 5.42 0.00	64.29 5.55 0.00	48.09 4.25 0.00	55.75 5.06 0.00	55.32 4.93 0.00	57.98 5.02 0.00	48.36 4.18 0.00	51.91 4.74 0.00	52.31 4.91 0.00	47.71 4.17 0.00	29.22 2.29 0.00	19.95 1.27 0.00
ASTORIA_GT_11 24225	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.90 0.00	29.06 1.34 0.00	27.47 1.83 0.00	31.30 2.93 0.00	38.45 3.37 0.00	45.81 4.20 0.00	52.37 4.86 0.00	53.18 4.86 0.00	60.36 5.42 0.00	64.29 5.55 0.00	48.09 4.25 0.00	55.75 5.06 0.00	55.32 4.93 0.00	57.98 5.02 0.00	48.36 4.18 0.00	51.91 4.74 0.00	52.31 4.91 0.00	47.71 4.17 0.00	29.22 2.29 0.00	19.95 1.27 0.00
ASTORIA_GT_12 24226	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.90 0.00	29.06 1.34 0.00	27.47 1.83 0.00	31.30 2.93 0.00	38.45 3.37 0.00	45.81 4.20 0.00	52.37 4.86 -0.09	53.18 4.86 0.00	60.36 5.42 0.00	64.29 5.55 0.00	48.09 4.25 0.00	55.75 5.06 0.00	55.32 4.93 0.00	57.98 5.02 0.00	48.36 4.18 0.00	51.91 4.74 0.00	52.31 4.91 0.00	47.71 4.17 0.00	29.22 2.29 0.00	19.95 1.27 0.00
ASTORIA_GT_13 24227	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.90 0.00	29.06 1.34 0.00	27.47 1.83 0.00	31.30 2.93 0.00	38.45 3.37 0.00	45.81 4.20 0.00	52.37 4.86 -0.09	53.18 4.86 0.00	60.36 5.42 0.00	64.29 5.55 0.00	48.09 4.25 0.00	55.75 5.06 0.00	55.32 4.93 0.00	57.98 5.02 0.00	48.36 4.18 0.00	51.91 4.74 0.00	52.31 4.91 0.00	47.71 4.17 0.00	29.22 2.29 0.00	19.95 1.27 0.00
ASTORIA_GT_5 24106	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.60 0.00	27.77 2.14 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT_7 24107	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.60 0.00	27.77 2.14 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00
ASTORIA_GT_8 24108	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.60 0.00	27.77 2.14 0.00	88.96 3.32 -57.27	46.25 3.73 -7.43	59.14 4.75 -12.78	61.64 5.54 -8.68	55.51 5.53 -1.66	61.08 6.14 0.00	66.47 6.27 -1.46	57.64 4.82 -8.98	56.82 5.73 -0.41	56.01 5.62 0.00	59.65 5.74 -0.95	51.83 4.74 -2.91	75.08 5.33 -22.59	67.61 5.49 -14.71	59.45 4.58 -11.33	48.13 2.49 -18.70	20.06 1.39 0.00

ASTORIA_GT_9 24109	3.15 0.18 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.93 0.00	22.51 1.08 0.00	29.32 1.60 0.00	27.77 2.14 0.00	31.68 3.32 0.00	38.82 3.73 0.00	46.36 4.75 0.00	52.98 5.54 -0.02	53.84 5.53 0.00	61.08 6.14 0.00	65.01 6.27 0.00	48.66 4.82 0.00	56.42 5.73 0.00	56.01 5.62 0.00	58.70 5.74 0.00	48.92 4.74 0.00	52.49 5.33 0.00	52.90 5.49 0.00	48.12 4.58 0.00	29.42 2.49 0.00	20.06 1.39 0.00
ASTORIA___2 24149	3.16 0.19 0.00	1.18 0.06 0.00	5.04 0.26 0.00	19.70 0.97 0.00	22.56 1.12 0.00	29.39 1.66 0.00	27.85 2.21 0.00	89.04 3.40 -57.27	46.35 3.84 -7.43	59.27 4.88 -12.78	61.79 5.70 -8.68	55.67 5.69 -1.66	61.26 6.32 0.00	66.65 6.45 -1.46	57.78 4.97 -8.98	56.99 5.90 -0.41	56.17 5.79 0.00	59.81 5.90 -0.95	51.96 4.88 -2.91	75.22 5.47 -22.59	67.76 5.64 -14.71	59.58 4.71 -11.33	48.20 2.56 -18.70	20.11 1.43 0.00
ASTORIA___3 23516	3.14 0.17 0.00	1.17 0.06 0.00	5.02 0.23 0.00	19.61 0.88 0.00	22.46 1.02 0.00	29.25 1.52 0.00	27.70 2.06 0.00	88.85 3.21 -57.27	46.10 3.59 -7.43	58.97 4.59 -12.78	61.40 5.30 -8.68	55.24 5.25 -1.66	60.76 5.83 0.00	66.14 5.94 -1.46	57.40 4.59 -8.98	56.54 5.45 -0.41	55.72 5.34 0.00	59.35 5.44 -0.95	51.58 4.50 -2.91	74.82 5.07 -22.59	67.35 5.23 -14.71	59.22 4.35 -11.33	48.00 2.36 -18.70	20.00 1.32 0.00
ASTORIA___4 23517	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.90 0.00	29.06 1.33 0.00	27.46 1.82 0.00	88.55 2.91 -57.27	45.87 3.36 -7.43	58.57 4.18 -12.78	60.94 4.84 -8.68	54.83 4.85 -1.66	60.34 5.41 0.00	65.74 5.54 -1.46	57.06 4.24 -8.98	56.14 5.05 -0.41	55.30 4.91 0.00	58.91 5.00 -0.95	51.24 4.16 -2.91	74.48 4.72 -22.59	67.00 4.88 -14.71	59.02 4.15 -11.33	47.92 2.28 -18.70	19.95 1.27 0.00
ASTORIA___5 23518	3.14 0.17 0.00	1.17 0.06 0.00	5.01 0.23 0.00	19.60 0.87 0.00	22.45 1.01 0.00	29.23 1.51 0.00	27.68 2.04 0.00	88.82 3.18 -57.27	46.08 3.57 -7.43	58.96 4.57 -12.78	61.39 5.30 -8.68	55.25 5.27 -1.66	60.78 5.84 0.00	66.13 5.93 -1.46	57.38 4.56 -8.98	56.52 5.43 -0.41	55.70 5.32 0.00	59.33 5.42 -0.95	51.57 4.48 -2.91	74.80 5.05 -22.59	67.33 5.21 -14.71	59.21 4.34 -11.33	47.98 2.35 -18.70	19.98 1.30 0.00
ASTRIA 10-13____ 23663	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.90 0.00	29.06 1.34 0.00	27.47 1.83 0.00	31.30 2.93 0.00	38.45 3.37 0.00	45.81 4.20 0.00	52.37 4.86 -0.09	53.18 4.86 0.00	60.36 5.42 0.00	64.29 5.55 0.00	48.09 4.25 0.00	55.75 5.06 0.00	55.32 4.93 0.00	57.98 5.02 0.00	48.36 4.18 0.00	51.91 4.74 0.00	52.31 4.91 0.00	47.71 4.17 0.00	29.22 2.29 0.00	19.95 1.27 0.00
ATHENS_STG_1 23668	3.18 0.22 0.00	1.19 0.07 0.00	5.08 0.30 0.00	19.94 1.21 0.00	22.71 1.27 0.00	29.36 1.64 0.00	27.25 1.61 0.00	29.60 1.23 0.00	36.31 1.23 0.00	43.18 1.57 0.00	48.96 1.52 -0.02	49.82 1.50 0.00	56.67 1.74 0.00	60.39 1.65 0.00	45.01 1.17 0.00	51.83 1.15 0.00	51.42 1.04 0.00	54.17 1.22 0.00	45.04 0.86 0.00	48.21 1.05 0.00	48.65 1.24 0.00	44.74 1.20 0.00	27.80 0.87 0.00	19.63 0.96 0.00
ATHENS_STG_2 23670	3.18 0.22 0.00	1.19 0.07 0.00	5.08 0.30 0.00	19.94 1.21 0.00	22.71 1.27 0.00	29.36 1.64 0.00	27.25 1.61 0.00	29.60 1.23 0.00	36.31 1.23 0.00	43.18 1.57 0.00	49.04 1.52 -0.10	49.82 1.50 0.00	56.67 1.74 0.00	60.39 1.65 0.00	45.01 1.17 0.00	51.83 1.15 0.00	51.42 1.04 0.00	54.17 1.22 0.00	45.04 0.86 0.00	48.21 1.05 0.00	48.65 1.24 0.00	44.74 1.20 0.00	27.80 0.87 0.00	19.63 0.96 0.00
ATHENS_STG_3 23677	3.18 0.22 0.00	1.19 0.07 0.00	5.08 0.30 0.00	19.94 1.21 0.00	22.71 1.27 0.00	29.36 1.64 0.00	27.25 1.61 0.00	29.60 1.23 0.00	36.31 1.23 0.00	43.18 1.57 0.00	49.04 1.52 -0.10	49.82 1.50 0.00	56.67 1.74 0.00	60.39 1.65 0.00	45.01 1.17 0.00	51.83 1.15 0.00	51.42 1.04 0.00	54.17 1.22 0.00	45.04 0.86 0.00	48.21 1.05 0.00	48.65 1.24 0.00	44.74 1.20 0.00	27.80 0.87 0.00	19.63 0.96 0.00
BARRETT 1-8____GRP4 24034	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT 9-12____GRP3 24033	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT_IC_1 23704	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT_IC_10 23701	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT_IC_11 23702	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT_IC_12 23703	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT_IC_2 23705	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11

BARRETT_IC_3 23706	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT_IC_4 23707	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT_IC_5 23708	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT_IC_6 23709	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT_IC_7 23710	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT_IC_8 23711	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT_IC_9 23700	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.15 1.19 -9.53	53.81 1.62 -24.46	54.31 2.02 -26.64	57.51 3.00 -26.14	64.57 3.59 -25.90	69.93 4.38 -23.94	97.16 4.89 -44.85	101.88 4.74 -48.82	90.67 5.23 -30.51	82.68 5.33 -18.61	67.35 4.23 -19.28	72.79 5.18 -16.93	109.28 4.95 -53.94	109.32 4.98 -51.38	99.74 4.18 -51.39	100.52 4.79 -48.56	106.46 4.72 -54.33	78.71 4.12 -31.05	66.72 2.36 -37.43	54.24 1.45 -34.11
BARRETT___1 23545	3.12 0.15 0.00	3.67 0.06 -2.50	10.13 0.27 -5.07	35.76 1.03 -16.01	32.15 1.18 -9.53	53.80 1.61 -24.46	54.30 2.01 -26.64	57.50 2.99 -26.14	64.56 3.58 -25.90	69.92 4.36 -23.94	97.15 4.87 -44.85	101.86 4.73 -48.82	90.65 5.21 -30.51	82.65 5.30 -18.61	67.33 4.21 -19.28	72.77 5.15 -16.93	109.25 4.93 -53.94	109.30 4.96 -51.38	99.72 4.16 -51.39	100.50 4.77 -48.56	106.44 4.70 -54.33	78.70 4.11 -31.05	66.71 2.35 -37.43	54.23 1.44 -34.11
BARRETT___2 23546	3.11 0.14 0.00	3.67 0.06 -2.50	10.12 0.26 -5.07	35.71 0.98 -16.01	32.09 1.13 -9.53	53.73 1.54 -24.46	54.22 1.94 -26.64	57.38 2.87 -26.14	64.37 3.39 -25.90	69.62 4.07 -23.94	96.80 4.52 -44.85	101.50 4.37 -48.82	90.25 4.80 -30.51	82.25 4.90 -18.61	67.13 4.01 -19.28	72.57 4.96 -16.93	109.01 4.69 -53.94	108.95 4.61 -51.38	99.44 3.88 -51.39	100.22 4.49 -48.56	106.10 4.36 -54.33	78.38 3.79 -31.05	66.54 2.18 -37.43	54.16 1.37 -34.11
BEAVER RIVER___HYD 24048	3.08 0.11 0.00	1.15 0.04 0.00	4.94 0.15 0.00	19.32 0.59 0.00	22.07 0.64 0.00	28.74 1.02 0.00	26.38 0.74 0.00	28.39 0.02 0.00	34.93 -0.15 0.00	41.23 -0.38 0.00	46.70 -0.73 0.00	47.56 -0.76 0.00	54.03 -0.90 0.00	57.86 -0.88 0.00	43.06 -0.77 0.00	49.87 -0.81 0.00	49.48 -0.90 0.00	52.13 -0.83 0.00	43.52 -0.65 0.00	46.31 -0.86 0.00	46.59 -0.82 0.00	43.16 -0.38 0.00	26.89 -0.04 0.00	19.05 0.37 0.00
BEEBEE_GT_13 23619	3.02 0.05 0.00	1.13 0.02 0.00	4.86 0.07 0.00	18.97 0.24 0.00	21.72 0.29 0.00	28.22 0.50 0.00	25.97 0.33 0.00	28.35 -0.02 0.00	35.24 0.16 0.00	41.59 -0.02 0.00	47.49 0.05 -0.01	48.36 0.05 0.00	54.95 0.01 0.00	58.73 0.00 0.00	43.85 0.02 0.00	50.68 0.00 0.00	50.52 0.13 0.00	53.38 0.42 0.00	44.45 0.28 0.00	47.01 -0.15 0.00	47.29 -0.12 0.00	43.63 0.09 0.00	27.01 0.08 0.00	19.01 0.34 0.00
BETHLEHEM___STEEL 23779	2.85 -0.12 0.00	1.09 -0.03 0.00	4.66 -0.13 0.00	18.20 -0.53 0.00	20.99 -0.45 0.00	27.13 -0.60 0.00	24.77 -0.86 0.00	27.84 -0.53 0.00	34.61 -0.47 0.00	41.05 -0.56 0.00	47.31 -0.13 -0.02	48.33 0.02 0.00	54.77 -0.16 0.00	58.73 0.00 0.00	43.97 0.13 0.00	51.06 0.37 0.00	50.89 0.51 0.00	53.36 0.40 0.00	44.69 0.51 0.00	47.40 0.23 0.00	47.36 -0.05 0.00	43.67 0.13 0.00	27.10 0.17 0.00	18.48 -0.20 0.00
BINGHAMTON___COGEN 23790	3.00 0.04 0.00	1.13 0.01 0.00	4.85 0.06 0.00	18.97 0.24 0.00	21.72 0.28 0.00	28.12 0.39 0.00	26.22 0.58 0.00	29.42 1.05 0.00	36.27 1.19 0.00	43.11 1.50 0.00	49.02 1.57 -0.03	49.89 1.57 0.00	56.79 1.85 0.00	60.65 1.92 0.00	45.26 1.42 0.00	52.45 1.76 0.00	51.94 1.55 0.00	54.49 1.54 0.00	45.49 1.32 0.00	48.82 1.66 0.00	49.23 1.82 0.00	45.06 1.51 0.00	27.67 0.74 0.00	18.94 0.26 0.00
BLACK RIVER___HYD 24047	3.08 0.11 0.00	1.15 0.03 0.00	4.93 0.15 0.00	19.30 0.58 0.00	22.03 0.60 0.00	28.73 1.00 0.00	26.35 0.72 0.00	28.24 -0.12 0.00	34.79 -0.30 0.00	41.04 -0.57 0.00	46.44 -0.98 0.00	47.31 -1.01 0.00	53.71 -1.22 0.00	57.49 -1.25 0.00	42.82 -1.02 0.00	49.64 -1.04 0.00	49.22 -1.17 0.00	51.81 -1.15 0.00	43.26 -0.92 0.00	46.01 -1.16 0.00	46.29 -1.12 0.00	42.94 -0.60 0.00	26.79 -0.14 0.00	19.05 0.38 0.00
BLUE_CIRC_CHEM_DRP 24182	3.14 0.17 0.00	1.17 0.05 0.00	5.02 0.23 0.00	19.66 0.93 0.00	22.40 0.96 0.00	28.99 1.26 0.00	26.87 1.23 0.00	29.14 0.77 0.00	35.77 0.69 0.00	42.53 0.92 0.00	48.34 0.81 -0.11	49.08 0.77 0.00	55.85 0.91 0.00	59.52 0.79 0.00	44.36 0.52 0.00	51.07 0.38 0.00	50.67 0.29 0.00	53.41 0.46 0.00	44.42 0.25 0.00	47.52 0.36 0.00	47.94 0.54 0.00	44.09 0.55 0.00	27.38 0.45 0.00	19.37 0.69 0.00
BOC_GAS_DRP 24189	3.16 0.19 0.00	1.18 0.06 0.00	5.05 0.27 0.00	19.81 1.09 0.00	22.58 1.15 0.00	29.20 1.47 0.00	27.01 1.37 0.00	29.20 0.83 0.00	35.88 0.80 0.00	42.64 1.03 0.00	48.45 0.92 -0.11	49.19 0.87 0.00	55.97 1.03 0.00	59.66 0.93 0.00	44.45 0.61 0.00	51.14 0.46 0.00	50.77 0.39 0.00	53.56 0.60 0.00	44.54 0.36 0.00	47.61 0.45 0.00	48.04 0.63 0.00	44.21 0.67 0.00	27.48 0.55 0.00	19.47 0.79 0.00

BOWLINE___1 23526	3.03 0.07 0.00	1.14 0.02 0.00	4.88 0.09 0.00	19.09 0.36 0.00	21.86 0.42 0.00	28.34 0.62 0.00	26.66 1.02 0.00	30.22 1.85 0.00	37.40 2.32 0.00	44.37 2.76 0.00	50.78 3.27 -0.09	51.66 3.34 0.00	58.74 3.80 0.00	62.80 4.06 0.00	46.98 3.14 0.00	54.39 3.70 0.00	53.88 3.50 0.00	56.42 3.47 0.00	47.14 2.96 0.00	50.64 3.48 0.00	51.01 3.60 0.00	46.56 3.02 0.00	28.53 1.60 0.00	19.44 0.77 0.00
BOWLINE___2 23595	3.03 0.07 0.00	1.14 0.02 0.00	4.88 0.09 0.00	19.09 0.36 0.00	21.85 0.42 0.00	28.34 0.62 0.00	26.66 1.02 0.00	30.22 1.85 0.00	37.40 2.32 0.00	44.37 2.76 0.00	50.78 3.27 -0.09	51.65 3.34 0.00	58.74 3.80 0.00	62.80 4.06 0.00	46.98 3.14 0.00	54.38 3.70 0.00	53.88 3.49 0.00	56.42 3.46 0.00	47.13 2.96 0.00	50.64 3.48 0.00	51.01 3.60 0.00	46.56 3.02 0.00	28.53 1.60 0.00	19.44 0.77 0.00
BROOKHAVEN___DRP 24191	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.93 -16.01	32.02 1.06 -9.53	53.63 1.44 -24.46	54.19 1.91 -26.64	57.38 2.86 -26.14	64.49 3.51 -25.90	69.96 4.41 -23.94	97.02 4.74 -44.85	101.53 4.39 -48.82	90.13 4.69 -30.51	82.07 4.72 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.52 4.20 -53.94	108.60 4.26 -51.38	99.05 3.49 -51.39	99.77 4.04 -48.56	105.82 4.07 -54.33	78.04 3.46 -31.05	66.52 2.16 -37.43	54.31 1.52 -34.11
BROOKLYN_NAVY_YARD 23515	3.07 0.10 0.00	1.15 0.03 0.00	4.92 0.13 0.00	19.24 0.51 0.00	22.03 0.59 0.00	28.63 0.91 0.00	27.02 1.38 0.00	30.75 2.38 0.00	37.88 2.79 0.00	45.10 3.49 0.00	51.47 3.96 -0.09	52.24 3.93 0.00	59.31 4.37 0.00	63.18 4.44 0.00	47.27 3.43 0.00	54.78 4.09 0.00	54.31 3.92 0.00	56.91 3.95 0.00	47.48 3.31 0.00	51.00 3.84 0.00	51.39 3.98 0.00	46.94 3.40 0.00	28.80 1.87 0.00	19.65 0.97 0.00
BURROWS___LYONSDAL 23803	3.06 0.09 0.00	1.15 0.03 0.00	4.91 0.12 0.00	19.20 0.47 0.00	21.93 0.49 0.00	28.46 0.73 0.00	26.26 0.62 0.00	28.65 0.28 0.00	35.37 0.29 0.00	41.86 0.25 0.00	47.57 0.15 0.00	48.43 0.12 0.00	55.01 0.07 0.00	58.82 0.08 0.00	43.86 0.02 0.00	50.75 0.06 0.00	50.37 -0.02 0.00	52.99 0.03 0.00	44.23 0.05 0.00	47.14 -0.02 0.00	47.43 0.02 0.00	43.74 0.20 0.00	27.15 0.22 0.00	19.04 0.36 0.00
CALPINE BETH_PAGE_GT4 24209	3.11 0.14 0.00	3.67 0.06 -2.50	10.11 0.25 -5.07	35.68 0.94 -16.01	32.05 1.08 -9.53	53.66 1.47 -24.46	54.16 1.88 -26.64	57.35 2.83 -26.14	64.39 3.41 -25.90	69.77 4.22 -23.94	97.07 4.79 -44.85	101.80 4.66 -48.82	90.53 5.09 -30.51	82.50 5.15 -18.61	67.16 4.03 -19.28	72.51 4.90 -16.93	109.01 4.69 -53.94	109.12 4.78 -51.38	99.56 4.00 -51.39	100.31 4.58 -48.56	106.39 4.65 -54.33	78.61 4.02 -31.05	66.64 2.28 -37.43	54.16 1.37 -34.11
CALSPAN___DRP 24200	2.85 -0.12 0.00	1.09 -0.03 0.00	4.66 -0.13 0.00	18.20 -0.53 0.00	20.99 -0.45 0.00	27.13 -0.60 0.00	24.77 -0.86 0.00	27.84 -0.53 0.00	34.61 -0.47 0.00	41.05 -0.56 0.00	47.31 -0.13 -0.02	48.33 0.02 0.00	54.77 -0.16 0.00	58.73 0.00 0.00	43.97 0.13 0.00	51.06 0.37 0.00	50.89 0.51 0.00	53.36 0.40 0.00	44.69 0.51 0.00	47.40 0.23 0.00	47.36 -0.05 0.00	43.67 0.13 0.00	27.10 0.17 0.00	18.48 -0.20 0.00
CARR STREET_E__SYR 24060	2.94 -0.03 0.00	1.11 -0.01 0.00	4.75 -0.03 0.00	18.59 -0.14 0.00	21.26 -0.18 0.00	27.54 -0.19 0.00	25.41 -0.23 0.00	28.03 -0.34 0.00	34.71 -0.37 0.00	41.11 -0.50 0.00	46.92 -0.51 -0.01	47.83 -0.49 0.00	54.33 -0.60 0.00	58.10 -0.63 0.00	43.39 -0.45 0.00	50.25 -0.43 0.00	49.92 -0.47 0.00	52.44 -0.52 0.00	43.78 -0.40 0.00	46.66 -0.51 0.00	46.87 -0.54 0.00	43.12 -0.42 0.00	26.72 -0.21 0.00	18.56 -0.12 0.00
CARTHAGE___PAPER 23857	3.08 0.11 0.00	1.15 0.03 0.00	4.93 0.15 0.00	19.30 0.58 0.00	22.03 0.60 0.00	28.73 1.00 0.00	26.35 0.72 0.00	28.24 -0.12 0.00	34.79 -0.30 0.00	41.04 -0.57 0.00	46.44 -0.98 0.00	47.31 -1.01 0.00	53.71 -1.22 0.00	57.49 -1.25 0.00	42.82 -1.02 0.00	49.64 -1.04 0.00	49.22 -1.17 0.00	51.81 -1.15 0.00	43.26 -0.92 0.00	46.01 -1.16 0.00	46.29 -1.12 0.00	42.94 -0.60 0.00	26.79 -0.14 0.00	19.05 0.38 0.00
CE_DUNWOOD___DRP 24194	3.07 0.10 0.00	1.15 0.03 0.00	4.92 0.14 0.00	19.25 0.52 0.00	22.04 0.60 0.00	28.62 0.89 0.00	26.94 1.30 0.00	30.55 2.18 0.00	37.68 2.60 0.00	44.88 3.27 0.00	51.29 3.78 -0.09	52.08 3.77 0.00	59.16 4.22 0.00	63.07 4.33 0.00	47.14 3.30 0.00	54.59 3.91 0.00	54.15 3.76 0.00	56.76 3.80 0.00	47.37 3.19 0.00	50.88 3.71 0.00	51.25 3.84 0.00	46.78 3.24 0.00	28.69 1.76 0.00	19.61 0.93 0.00
CE_MILLWOOD___DRP 24193	3.06 0.09 0.00	1.15 0.03 0.00	4.91 0.12 0.00	19.19 0.46 0.00	21.97 0.53 0.00	28.51 0.79 0.00	26.82 1.19 0.00	30.38 2.01 0.00	37.48 2.40 0.00	44.63 3.02 0.00	51.02 3.51 -0.09	51.80 3.49 0.00	58.85 3.91 0.00	62.74 4.01 0.00	46.89 3.05 0.00	54.30 3.61 0.00	53.86 3.47 0.00	56.46 3.50 0.00	47.12 2.95 0.00	50.61 3.45 0.00	50.98 3.57 0.00	46.54 3.00 0.00	28.55 1.62 0.00	19.53 0.86 0.00
CE_NYC2_DRP 24202	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.20 0.00	19.49 0.76 0.00	22.32 0.88 0.00	29.04 1.31 0.00	27.45 1.81 0.00	31.26 2.89 0.00	38.42 3.34 0.00	45.76 4.15 0.00	52.30 4.79 -0.09	53.11 4.80 0.00	60.29 5.35 0.00	64.22 5.48 0.00	48.04 4.20 0.00	55.68 5.00 0.00	55.25 4.86 0.00	57.90 4.95 0.00	48.30 4.12 0.00	51.85 4.69 0.00	52.25 4.84 0.00	47.66 4.12 0.00	29.20 2.27 0.00	19.94 1.26 0.00
CE_NYC_DRP 24195	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.36 0.63 0.00	22.16 0.73 0.00	28.82 1.09 0.00	27.19 1.55 0.00	30.94 2.57 0.00	38.10 3.02 0.00	45.38 3.77 0.00	51.85 4.34 -0.09	52.67 4.35 0.00	59.80 4.86 0.00	63.71 4.97 0.00	47.64 3.80 0.00	55.21 4.53 0.00	54.76 4.37 0.00	57.38 4.43 0.00	47.89 3.71 0.00	51.43 4.27 0.00	51.83 4.42 0.00	47.29 3.74 0.00	28.97 2.04 0.00	19.78 1.10 0.00
CH_MIDHUDSON___DRP 24192	3.06 0.09 0.00	1.15 0.03 0.00	4.92 0.14 0.00	19.25 0.52 0.00	22.01 0.57 0.00	28.49 0.77 0.00	26.72 1.08 0.00	30.00 1.63 0.00	37.01 1.93 0.00	44.16 2.55 0.00	50.49 2.97 -0.10	51.24 2.92 0.00	58.24 3.30 0.00	62.02 3.29 0.00	46.29 2.45 0.00	53.46 2.78 0.00	53.04 2.65 0.00	55.68 2.72 0.00	46.45 2.27 0.00	49.90 2.73 0.00	50.26 2.85 0.00	45.94 2.39 0.00	28.24 1.31 0.00	19.43 0.76 0.00
CH_MISC_IPPS 23765	3.08 0.11 0.00	1.15 0.04 0.00	4.95 0.16 0.00	19.34 0.61 0.00	22.13 0.69 0.00	28.67 0.95 0.00	26.94 1.30 0.00	30.31 1.94 0.00	37.36 2.28 0.00	44.57 2.96 0.00	50.96 3.44 -0.09	51.74 3.42 0.00	58.79 3.86 0.00	62.62 3.88 0.00	46.74 2.90 0.00	54.01 3.33 0.00	53.56 3.18 0.00	56.21 3.26 0.00	46.92 2.74 0.00	50.43 3.27 0.00	50.81 3.40 0.00	46.41 2.87 0.00	28.49 1.56 0.00	19.55 0.87 0.00
CH_RES_BVR_FALLS 23983	2.97 0.01 0.00	1.11 0.00 0.00	4.79 0.00 0.00	18.75 0.02 0.00	21.47 0.03 0.00	27.77 0.04 0.00	25.64 0.01 0.00	28.33 -0.04 0.00	34.99 -0.09 0.00	41.51 -0.10 0.00	47.28 -0.13 0.00	48.19 -0.13 0.00	54.79 -0.14 0.00	58.61 -0.12 0.00	43.73 -0.11 0.00	50.55 -0.13 0.00	50.28 -0.10 0.00	52.86 -0.09 0.00	44.10 -0.08 0.00	47.05 -0.11 0.00	47.29 -0.12 0.00	43.46 -0.08 0.00	26.89 -0.05 0.00	18.66 -0.01 0.00

CH_RES_NIAGARA 23895	2.81 -0.16 0.00	1.08 -0.04 0.00	4.62 -0.17 0.00	18.03 -0.70 0.00	20.84 -0.60 0.00	26.83 -0.90 0.00	24.25 -1.38 0.00	27.12 -1.25 0.00	33.73 -1.36 0.00	39.96 -1.65 0.00	46.10 -1.33 -0.01	47.16 -1.15 0.00	53.39 -1.54 0.00	57.17 -1.56 0.00	42.88 -0.96 0.00	49.81 -0.87 0.00	49.74 -0.64 0.00	52.26 -0.69 0.00	43.83 -0.34 0.00	46.26 -0.91 0.00	46.04 -1.37 0.00	42.64 -0.90 0.00	26.70 -0.23 0.00	18.31 -0.37 0.00
CH_RES_SYRACUSE 23985	2.91 -0.06 0.00	1.10 -0.02 0.00	4.71 -0.07 0.00	18.43 -0.30 0.00	21.10 -0.34 0.00	27.31 -0.41 0.00	25.18 -0.46 0.00	27.81 -0.56 0.00	34.41 -0.67 0.00	40.76 -0.85 0.00	46.53 -0.90 -0.01	47.44 -0.88 0.00	53.89 -1.04 0.00	57.63 -1.10 0.00	43.04 -0.80 0.00	49.85 -0.84 0.00	49.52 -0.86 0.00	52.01 -0.95 0.00	43.42 -0.76 0.00	46.28 -0.89 0.00	46.50 -0.91 0.00	42.80 -0.75 0.00	26.51 -0.42 0.00	18.40 -0.28 0.00
CORNELL____ 23752	2.93 -0.04 0.00	1.10 -0.02 0.00	4.71 -0.07 0.00	18.41 -0.32 0.00	20.99 -0.45 0.00	27.30 -0.43 0.00	25.33 -0.31 0.00	27.97 -0.40 0.00	34.61 -0.47 0.00	40.98 -0.63 0.00	47.10 -0.34 -0.02	48.00 -0.32 0.00	54.41 -0.53 0.00	58.26 -0.47 0.00	43.47 -0.37 0.00	50.34 -0.34 0.00	50.25 -0.13 0.00	52.69 -0.27 0.00	43.92 -0.25 0.00	46.83 -0.34 0.00	47.11 -0.30 0.00	43.11 -0.43 0.00	26.70 -0.23 0.00	18.73 0.06 0.00
COXSACKIE___GT 23611	3.08 0.11 0.00	1.15 0.04 0.00	4.96 0.17 0.00	19.42 0.69 0.00	22.23 0.80 0.00	28.74 1.02 0.00	26.68 1.04 0.00	29.62 1.26 0.00	36.75 1.67 0.00	43.82 2.21 0.00	50.18 2.65 -0.10	50.95 2.63 0.00	57.98 3.04 0.00	61.85 3.11 0.00	46.09 2.25 0.00	53.09 2.40 0.00	52.77 2.39 0.00	55.55 2.59 0.00	46.27 2.10 0.00	49.54 2.37 0.00	49.91 2.50 0.00	45.67 2.13 0.00	28.10 1.17 0.00	19.43 0.75 0.00
CRESCENT___HYD 24018	3.13 0.16 0.00	1.16 0.05 0.00	5.01 0.23 0.00	19.63 0.90 0.00	22.41 0.97 0.00	28.96 1.23 0.00	26.81 1.17 0.00	28.85 0.48 0.00	35.54 0.46 0.00	42.38 0.77 0.00	48.16 0.63 -0.12	48.78 0.46 0.00	55.62 0.69 0.00	59.21 0.48 0.00	44.11 0.28 0.00	50.51 -0.18 0.00	50.17 -0.21 0.00	53.09 0.13 0.00	44.11 -0.07 0.00	47.20 0.03 0.00	47.67 0.26 0.00	43.79 0.25 0.00	27.14 0.21 0.00	19.30 0.63 0.00
CRUCIBLE_METL_DRP 24180	2.91 -0.06 0.00	1.10 -0.02 0.00	4.71 -0.07 0.00	18.43 -0.30 0.00	21.10 -0.34 0.00	27.31 -0.41 0.00	25.18 -0.46 0.00	27.81 -0.56 0.00	34.41 -0.67 0.00	40.76 -0.85 0.00	46.53 -0.90 -0.01	47.44 -0.88 0.00	53.89 -1.04 0.00	57.63 -1.10 0.00	43.04 -0.80 0.00	49.85 -0.84 0.00	49.52 -0.86 0.00	52.01 -0.95 0.00	43.42 -0.76 0.00	46.28 -0.89 0.00	46.50 -0.91 0.00	42.80 -0.75 0.00	26.51 -0.42 0.00	18.40 -0.28 0.00
CSC____481_PGEN 24222	3.10 0.13 0.00	3.67 0.05 -2.50	10.10 0.24 -5.07	35.63 0.90 -16.01	31.99 1.03 -9.53	53.59 1.40 -24.46	54.16 1.88 -26.64	57.35 2.83 -26.14	64.46 3.48 -25.90	69.92 4.37 -23.94	96.91 4.64 -44.85	101.42 4.29 -48.82	90.01 4.57 -30.51	81.94 4.59 -18.61	66.88 3.75 -19.28	72.21 4.60 -16.93	108.36 4.04 -53.94	108.43 4.09 -51.38	98.90 3.34 -51.39	99.61 3.88 -48.56	105.66 3.91 -54.33	77.89 3.30 -31.05	66.46 2.09 -37.43	54.29 1.50 -34.11
DANSKAMMER___1 23586	3.07 0.10 0.00	1.15 0.03 0.00	4.93 0.14 0.00	19.27 0.54 0.00	22.05 0.61 0.00	28.57 0.85 0.00	26.84 1.20 0.00	30.21 1.84 0.00	37.21 2.12 0.00	44.37 2.76 0.00	50.72 3.21 -0.09	51.50 3.18 0.00	58.51 3.58 0.00	62.33 3.60 0.00	46.54 2.70 0.00	53.81 3.13 0.00	53.35 2.97 0.00	55.96 3.00 0.00	46.71 2.54 0.00	50.22 3.06 0.00	50.59 3.18 0.00	46.21 2.67 0.00	28.39 1.46 0.00	19.48 0.80 0.00
DANSKAMMER___2 23589	3.07 0.10 0.00	1.15 0.03 0.00	4.93 0.14 0.00	19.27 0.54 0.00	22.05 0.61 0.00	28.57 0.85 0.00	26.84 1.20 0.00	30.21 1.84 0.00	37.21 2.12 0.00	44.37 2.76 0.00	50.72 3.21 -0.09	51.50 3.18 0.00	58.51 3.58 0.00	62.33 3.60 0.00	46.54 2.70 0.00	53.81 3.13 0.00	53.35 2.97 0.00	55.96 3.00 0.00	46.71 2.54 0.00	50.22 3.06 0.00	50.59 3.18 0.00	46.21 2.67 0.00	28.39 1.46 0.00	19.48 0.80 0.00
DANSKAMMER___3 23590	3.07 0.10 0.00	1.15 0.03 0.00	4.93 0.14 0.00	19.27 0.54 0.00	22.05 0.61 0.00	28.57 0.85 0.00	26.84 1.20 0.00	30.21 1.84 0.00	37.21 2.12 0.00	44.37 2.76 0.00	50.72 3.21 -0.09	51.50 3.18 0.00	58.51 3.58 0.00	62.33 3.60 0.00	46.54 2.70 0.00	53.81 3.13 0.00	53.35 2.97 0.00	55.96 3.00 0.00	46.71 2.54 0.00	50.22 3.06 0.00	50.59 3.18 0.00	46.21 2.67 0.00	28.39 1.46 0.00	19.48 0.80 0.00
DANSKAMMER___4 23591	3.07 0.10 0.00	1.15 0.03 0.00	4.93 0.14 0.00	19.27 0.54 0.00	22.05 0.61 0.00	28.57 0.85 0.00	26.84 1.20 0.00	30.21 1.84 0.00	37.21 2.12 0.00	44.37 2.76 0.00	50.72 3.21 -0.09	51.50 3.18 0.00	58.51 3.58 0.00	62.33 3.60 0.00	46.54 2.70 0.00	53.81 3.13 0.00	53.35 2.97 0.00	55.96 3.00 0.00	46.71 2.54 0.00	50.22 3.06 0.00	50.59 3.18 0.00	46.21 2.67 0.00	28.39 1.46 0.00	19.48 0.80 0.00
DANSKAMMER___DIESEL 23592	3.07 0.10 0.00	1.15 0.03 0.00	4.93 0.14 0.00	19.27 0.54 0.00	22.05 0.61 0.00	28.57 0.85 0.00	26.84 1.20 0.00	30.21 1.84 0.00	37.21 2.12 0.00	44.37 2.76 0.00	50.72 3.21 -0.09	51.50 3.18 0.00	58.51 3.58 0.00	62.33 3.60 0.00	46.54 2.70 0.00	53.81 3.13 0.00	53.35 2.97 0.00	55.96 3.00 0.00	46.71 2.54 0.00	50.22 3.06 0.00	50.59 3.18 0.00	46.21 2.67 0.00	28.39 1.46 0.00	19.48 0.80 0.00
DASHVILLE___HYD 23610	3.06 0.09 0.00	1.15 0.03 0.00	4.92 0.14 0.00	19.25 0.52 0.00	22.02 0.58 0.00	28.53 0.80 0.00	26.75 1.12 0.00	30.11 1.75 0.00	37.13 2.05 0.00	44.25 2.64 0.00	50.58 3.07 -0.09	51.37 3.05 0.00	58.37 3.44 0.00	62.21 3.48 0.00	46.46 2.62 0.00	53.68 3.00 0.00	53.03 2.64 0.00	55.63 2.68 0.00	46.47 2.30 0.00	49.96 2.80 0.00	50.31 2.90 0.00	45.98 2.43 0.00	28.41 1.48 0.00	19.49 0.82 0.00
DOGLEVILLE___HYD 23807	3.00 0.04 0.00	1.12 0.01 0.00	4.83 0.04 0.00	18.91 0.18 0.00	21.63 0.20 0.00	28.02 0.30 0.00	26.46 0.82 0.00	29.67 1.30 0.00	37.23 2.15 0.00	44.08 2.47 0.00	50.19 2.77 0.00	50.94 2.62 0.00	57.91 2.98 0.00	61.63 2.89 0.00	45.97 2.13 0.00	52.78 2.09 0.00	52.42 2.03 0.00	55.29 2.34 0.00	46.06 1.88 0.00	49.64 2.48 0.00	50.04 2.63 0.00	45.48 1.93 0.00	27.85 0.92 0.00	19.16 0.48 0.00
DUNKIRK___1 23563	2.81 -0.16 0.00	1.07 -0.04 0.00	4.58 -0.21 0.00	17.93 -0.80 0.00	20.61 -0.82 0.00	26.74 -0.99 0.00	24.63 -1.00 0.00	27.69 -0.68 0.00	34.24 -0.84 0.00	40.60 -1.01 0.00	46.86 -0.57 -0.02	47.83 -0.48 0.00	54.27 -0.66 0.00	58.44 -0.29 0.00	43.67 -0.17 0.00	50.71 0.03 0.00	50.36 -0.02 0.00	52.58 -0.37 0.00	44.02 -0.16 0.00	46.93 -0.23 0.00	47.04 -0.37 0.00	43.24 -0.30 0.00	26.66 -0.27 0.00	18.04 -0.64 0.00
DUNKIRK___2 23564	2.81 -0.16 0.00	1.07 -0.04 0.00	4.58 -0.21 0.00	17.93 -0.80 0.00	20.61 -0.82 0.00	26.74 -0.99 0.00	24.63 -1.00 0.00	27.69 -0.68 0.00	34.24 -0.84 0.00	40.60 -1.01 0.00	46.86 -0.57 -0.02	47.83 -0.48 0.00	54.27 -0.66 0.00	58.44 -0.29 0.00	43.67 -0.17 0.00	50.71 0.03 0.00	50.36 -0.02 0.00	52.58 -0.37 0.00	44.02 -0.16 0.00	46.93 -0.23 0.00	47.04 -0.37 0.00	43.24 -0.30 0.00	26.66 -0.27 0.00	18.04 -0.64 0.00

DUNKIRK___3 23565	2.82 -0.15 0.00	1.07 -0.04 0.00	4.59 -0.19 0.00	17.98 -0.75 0.00	20.69 -0.75 0.00	26.80 -0.92 0.00	24.64 -1.00 0.00	27.73 -0.64 0.00	34.34 -0.74 0.00	40.72 -0.89 0.00	46.99 -0.45 -0.02	47.97 -0.35 0.00	54.42 -0.52 0.00	58.53 -0.21 0.00	43.76 -0.08 0.00	50.82 0.13 0.00	50.51 0.12 0.00	52.78 -0.17 0.00	44.18 0.01 0.00	47.06 -0.11 0.00	47.12 -0.29 0.00	43.35 -0.19 0.00	26.76 -0.17 0.00	18.14 -0.53 0.00
DUNKIRK___4 23566	2.82 -0.15 0.00	1.07 -0.04 0.00	4.59 -0.19 0.00	17.98 -0.75 0.00	20.69 -0.75 0.00	26.80 -0.92 0.00	24.64 -1.00 0.00	27.73 -0.64 0.00	34.34 -0.74 0.00	40.72 -0.89 0.00	46.99 -0.45 -0.02	47.97 -0.35 0.00	54.42 -0.52 0.00	58.53 -0.21 0.00	43.76 -0.08 0.00	50.82 0.13 0.00	50.51 0.12 0.00	52.78 -0.17 0.00	44.18 0.01 0.00	47.06 -0.11 0.00	47.12 -0.29 0.00	43.35 -0.19 0.00	26.76 -0.17 0.00	18.14 -0.53 0.00
EAST HAMPTON___GT 23717	3.09 0.12 0.00	3.67 0.05 -2.50	10.09 0.23 -5.07	35.61 0.88 -16.01	31.97 1.00 -9.53	53.56 1.37 -24.46	54.13 1.85 -26.64	57.31 2.80 -26.14	64.42 3.44 -25.90	69.87 4.32 -23.94	96.85 4.58 -44.85	101.36 4.23 -48.82	89.95 4.51 -30.51	81.87 4.52 -18.61	66.83 3.70 -19.28	72.15 4.54 -16.93	108.28 3.96 -53.94	108.34 4.00 -51.38	98.82 3.26 -51.39	99.52 3.79 -48.56	105.57 3.83 -54.33	77.81 3.23 -31.05	66.41 2.05 -37.43	54.25 1.45 -34.11
EAST RIVER___6 23660	3.10 0.13 0.00	1.16 0.04 0.00	4.95 0.17 0.00	19.37 0.65 0.00	22.18 0.75 0.00	28.85 1.13 0.00	27.24 1.60 0.00	31.02 2.65 0.00	38.20 3.11 0.00	45.51 3.90 0.00	51.99 4.48 -0.09	52.81 4.49 0.00	59.96 5.02 0.00	63.87 5.14 0.00	47.76 3.92 0.00	55.37 4.68 0.00	54.91 4.53 0.00	57.54 4.59 0.00	48.01 3.84 0.00	51.57 4.41 0.00	51.97 4.56 0.00	47.41 3.86 0.00	29.04 2.11 0.00	19.81 1.13 0.00
EAST RIVER___7 23524	3.10 0.13 0.00	1.16 0.04 0.00	4.95 0.17 0.00	19.37 0.65 0.00	22.18 0.75 0.00	28.85 1.13 0.00	27.24 1.60 0.00	31.02 2.65 0.00	38.20 3.11 0.00	45.51 3.90 0.00	51.99 4.48 -0.09	52.81 4.49 0.00	59.96 5.02 0.00	63.87 5.14 0.00	47.76 3.92 0.00	55.37 4.68 0.00	54.91 4.53 0.00	57.54 4.59 0.00	48.01 3.84 0.00	51.57 4.41 0.00	51.97 4.56 0.00	47.41 3.86 0.00	29.04 2.11 0.00	19.81 1.13 0.00
EAST_HAMPTON___DIESEL 23722	3.09 0.12 0.00	3.67 0.05 -2.50	10.09 0.23 -5.07	35.61 0.88 -16.01	31.97 1.00 -9.53	53.56 1.37 -24.46	54.13 1.85 -26.64	57.31 2.80 -26.14	64.42 3.44 -25.90	69.87 4.32 -23.94	96.85 4.58 -44.85	101.36 4.23 -48.82	89.95 4.51 -30.51	81.87 4.52 -18.61	66.83 3.70 -19.28	72.15 4.54 -16.93	108.28 3.96 -53.94	108.34 4.00 -51.38	98.82 3.26 -51.39	99.52 3.79 -48.56	105.57 3.83 -54.33	77.81 3.23 -31.05	66.41 2.05 -37.43	54.25 1.45 -34.11
ELEC_TRO_TEK 24086	3.11 0.14 0.00	3.67 0.06 -2.50	10.11 0.25 -5.07	35.69 0.95 -16.01	32.06 1.09 -9.53	53.68 1.49 -24.46	54.19 1.91 -26.64	57.39 2.88 -26.14	64.44 3.46 -25.90	69.83 4.28 -23.94	97.16 4.88 -44.85	101.90 4.77 -48.82	90.67 5.23 -30.51	82.66 5.31 -18.61	67.26 4.14 -19.28	72.63 5.02 -16.93	109.14 4.81 -53.94	109.24 4.91 -51.38	99.67 4.11 -51.39	100.43 4.70 -48.56	106.52 4.77 -54.33	78.71 4.12 -31.05	66.68 2.32 -37.43	54.18 1.39 -34.11
E_CANADA_CAP_HY 24051	3.19 0.22 0.00	1.19 0.08 0.00	5.15 0.36 0.00	20.04 1.31 0.00	22.90 1.46 0.00	29.67 1.95 0.00	27.04 1.40 0.00	29.10 0.73 0.00	35.59 0.51 0.00	42.31 0.70 0.00	48.28 0.72 -0.15	49.29 0.97 0.00	56.00 1.07 0.00	59.99 1.26 0.00	44.65 0.81 0.00	51.69 1.00 0.00	51.45 1.07 0.00	54.26 1.31 0.00	45.22 1.05 0.00	47.78 0.62 0.00	48.08 0.67 0.00	44.49 0.95 0.00	27.73 0.80 0.00	19.65 0.98 0.00
E_CANADA_MHWK_HY 24050	3.00 0.04 0.00	1.12 0.01 0.00	4.83 0.04 0.00	18.91 0.18 0.00	21.63 0.20 0.00	28.02 0.30 0.00	26.46 0.82 0.00	29.67 1.30 0.00	37.23 2.15 0.00	44.08 2.47 0.00	50.19 2.77 0.00	50.94 2.62 0.00	57.91 2.98 0.00	61.63 2.89 0.00	45.97 2.13 0.00	52.78 2.09 0.00	52.42 2.03 0.00	55.29 2.34 0.00	46.06 1.88 0.00	49.64 2.48 0.00	50.04 2.63 0.00	45.48 1.93 0.00	27.85 0.92 0.00	19.16 0.48 0.00
E_FISHKILL___LBMP 23776	3.03 0.06 0.00	1.13 0.02 0.00	4.87 0.09 0.00	19.06 0.33 0.00	21.81 0.37 0.00	28.21 0.48 0.00	26.30 0.66 0.00	29.45 1.08 0.00	36.41 1.32 0.00	43.30 1.69 0.00	49.51 2.00 -0.09	50.26 1.94 0.00	57.17 2.23 0.00	61.03 2.30 0.00	45.59 1.75 0.00	52.68 2.00 0.00	52.24 1.85 0.00	54.79 1.84 0.00	45.73 1.56 0.00	49.12 1.96 0.00	49.43 2.02 0.00	45.24 1.70 0.00	27.87 0.94 0.00	19.18 0.50 0.00
FAR ROCKAWAY___4 23548	3.13 0.16 0.00	3.68 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.16 1.19 -9.53	53.67 1.48 -24.46	54.06 1.77 -26.64	57.11 2.60 -26.14	64.09 3.11 -25.90	69.34 3.78 -23.94	96.40 4.12 -44.85	101.36 4.23 -48.82	90.13 4.69 -30.51	82.07 4.72 -18.61	66.87 3.75 -19.28	72.22 4.61 -16.93	108.72 4.40 -53.94	108.75 4.42 -51.38	99.32 3.75 -51.39	100.10 4.37 -48.56	106.13 4.39 -54.33	78.36 3.77 -31.05	66.50 2.14 -37.43	54.24 1.45 -34.11
FENNER___WINDPWR 24204	3.05 0.08 0.00	1.14 0.03 0.00	4.90 0.12 0.00	19.18 0.45 0.00	21.90 0.46 0.00	28.38 0.65 0.00	26.20 0.56 0.00	28.71 0.34 0.00	35.52 0.44 0.00	42.06 0.45 0.00	47.86 0.44 0.00	48.70 0.38 0.00	55.24 0.30 0.00	59.06 0.32 0.00	44.07 0.24 0.00	51.01 0.33 0.00	50.61 0.22 0.00	53.21 0.25 0.00	44.40 0.22 0.00	47.32 0.16 0.00	47.62 0.21 0.00	43.89 0.35 0.00	27.22 0.29 0.00	19.03 0.35 0.00
FIBERTEK___ENERGY 23856	2.91 -0.06 0.00	1.10 -0.02 0.00	4.71 -0.07 0.00	18.43 -0.30 0.00	21.10 -0.34 0.00	27.31 -0.41 0.00	25.18 -0.46 0.00	27.81 -0.56 0.00	34.41 -0.67 0.00	40.76 -0.85 0.00	46.53 -0.90 -0.01	47.44 -0.88 0.00	53.89 -1.04 0.00	57.63 -1.10 0.00	43.04 -0.80 0.00	49.85 -0.84 0.00	49.52 -0.86 0.00	52.01 -0.95 0.00	43.42 -0.76 0.00	46.28 -0.89 0.00	46.50 -0.91 0.00	42.80 -0.75 0.00	26.51 -0.42 0.00	18.40 -0.28 0.00
FITZPATRICK___ 23598	2.85 -0.12 0.00	1.07 -0.04 0.00	4.61 -0.18 0.00	18.03 -0.70 0.00	20.64 -0.80 0.00	26.68 -1.04 0.00	24.65 -0.98 0.00	27.36 -1.01 0.00	33.87 -1.21 0.00	40.17 -1.44 0.00	45.88 -1.54 0.00	46.77 -1.55 0.00	53.14 -1.79 0.00	56.83 -1.91 0.00	42.44 -1.40 0.00	49.11 -1.58 0.00	48.82 -1.56 0.00	51.29 -1.66 0.00	42.81 -1.37 0.00	45.67 -1.50 0.00	45.86 -1.55 0.00	42.12 -1.42 0.00	26.05 -0.88 0.00	18.01 -0.66 0.00
FORT ORANGE___ 23900	3.23 0.26 0.00	1.20 0.08 0.00	5.16 0.37 0.00	20.18 1.45 0.00	23.00 1.56 0.00	29.79 2.07 0.00	27.75 2.11 0.00	30.25 1.88 0.00	37.10 2.01 0.00	44.16 2.55 0.00	50.19 2.66 -0.11	50.93 2.61 0.00	57.93 3.00 0.00	61.70 2.97 0.00	46.01 2.17 0.00	52.98 2.29 0.00	52.53 2.14 0.00	55.34 2.38 0.00	46.04 1.87 0.00	49.33 2.17 0.00	49.80 2.39 0.00	45.72 2.18 0.00	28.33 1.39 0.00	19.98 1.30 0.00
FORT_DRUM_COGEN 23780	3.07 0.10 0.00	1.15 0.03 0.00	4.92 0.14 0.00	19.27 0.55 0.00	22.00 0.56 0.00	28.68 0.96 0.00	26.31 0.67 0.00	28.20 -0.16 0.00	34.74 -0.34 0.00	40.98 -0.63 0.00	46.38 -1.05 0.00	47.24 -1.08 0.00	53.64 -1.30 0.00	57.41 -1.33 0.00	42.75 -1.09 0.00	49.56 -1.12 0.00	49.14 -1.24 0.00	51.73 -1.22 0.00	43.19 -0.98 0.00	45.95 -1.22 0.00	46.22 -1.18 0.00	42.88 -0.66 0.00	26.75 -0.18 0.00	19.02 0.35 0.00



FPL FAR_ROCK_GT1 24212	3.13 0.16 0.00	3.68 0.06 -2.50	10.13 0.27 -5.07	35.77 1.03 -16.01	32.16 1.19 -9.53	53.67 1.48 -24.46	54.06 1.77 -26.64	57.11 2.60 -26.14	64.09 3.11 -25.90	69.34 3.78 -23.94	96.40 4.12 -44.85	101.36 4.23 -48.82	90.13 4.69 -30.51	82.07 4.72 -18.61	66.87 3.75 -19.28	72.22 4.61 -16.93	108.72 4.40 -53.94	108.75 4.42 -51.38	99.32 3.75 -51.39	100.10 4.37 -48.56	106.13 4.39 -54.33	78.36 3.77 -31.05	66.50 2.14 -37.43	54.24 1.45 -34.11
FRANKLIN_FALL_HYD 24054	3.01 0.04 0.00	1.12 0.01 0.00	4.83 0.05 0.00	18.95 0.22 0.00	21.73 0.29 0.00	28.19 0.46 0.00	25.73 0.09 0.00	28.04 -0.33 0.00	34.56 -0.53 0.00	40.93 -0.68 0.00	46.44 -0.98 0.00	47.30 -1.02 0.00	53.86 -1.07 0.00	57.69 -1.04 0.00	42.97 -0.87 0.00	49.64 -1.04 0.00	49.40 -0.99 0.00	51.94 -1.02 0.00	43.31 -0.87 0.00	46.16 -1.00 0.00	46.42 -0.99 0.00	42.77 -0.78 0.00	26.49 -0.44 0.00	18.66 -0.02 0.00
FULTON COGEN____ 23766	2.92 -0.05 0.00	1.10 -0.02 0.00	4.71 -0.07 0.00	18.42 -0.31 0.00	21.07 -0.36 0.00	27.30 -0.43 0.00	25.18 -0.46 0.00	27.75 -0.62 0.00	34.35 -0.73 0.00	40.66 -0.96 0.00	46.39 -1.03 -0.01	47.30 -1.01 0.00	53.70 -1.24 0.00	57.43 -1.31 0.00	42.89 -0.95 0.00	49.66 -1.02 0.00	49.34 -1.05 0.00	51.83 -1.13 0.00	43.27 -0.91 0.00	46.13 -1.03 0.00	46.34 -1.07 0.00	42.66 -0.88 0.00	26.44 -0.49 0.00	18.38 -0.30 0.00
G.F.CEMENT____DRP 24184	2.98 0.01 0.00	1.10 -0.01 0.00	4.78 0.00 0.00	18.73 0.00 0.00	21.52 0.08 0.00	27.67 -0.06 0.00	25.61 -0.03 0.00	27.37 -1.00 0.00	33.68 -1.40 0.00	40.25 -1.36 0.00	45.69 -1.84 -0.12	46.07 -2.25 0.00	52.68 -2.26 0.00	56.00 -2.73 0.00	41.69 -2.15 0.00	47.64 -3.04 0.00	47.38 -3.00 0.00	50.22 -2.74 0.00	41.68 -2.50 0.00	44.63 -2.54 0.00	45.16 -2.25 0.00	41.33 -2.21 0.00	25.48 -1.45 0.00	18.32 -0.35 0.00
GARDENVILLE____LBMP 24039	2.79 -0.18 0.00	1.07 -0.04 0.00	4.58 -0.20 0.00	17.93 -0.80 0.00	20.74 -0.69 0.00	26.72 -1.01 0.00	24.21 -1.43 0.00	27.12 -1.25 0.00	33.49 -1.59 0.00	39.79 -1.82 0.00	45.93 -1.50 -0.02	46.98 -1.34 0.00	53.24 -1.70 0.00	57.11 -1.62 0.00	42.76 -1.08 0.00	49.71 -0.97 0.00	49.41 -0.98 0.00	51.89 -1.07 0.00	43.56 -0.61 0.00	46.05 -1.12 0.00	45.92 -1.48 0.00	42.47 -1.08 0.00	26.42 -0.51 0.00	18.03 -0.65 0.00
GENERAL____MILLS 23808	2.85 -0.12 0.00	1.09 -0.03 0.00	4.66 -0.13 0.00	18.20 -0.53 0.00	20.99 -0.45 0.00	27.13 -0.60 0.00	24.77 -0.86 0.00	27.84 -0.53 0.00	34.61 -0.47 0.00	41.05 -0.56 0.00	47.31 -0.13 -0.02	48.33 0.02 0.00	54.77 -0.16 0.00	58.73 0.00 0.00	43.97 0.13 0.00	51.06 0.37 0.00	50.89 0.51 0.00	53.36 0.40 0.00	44.69 0.51 0.00	47.40 0.23 0.00	47.36 -0.05 0.00	43.67 0.13 0.00	27.10 0.17 0.00	18.48 -0.20 0.00
GE_PLASTICS____DRP 24183	3.17 0.21 0.00	1.18 0.06 0.00	5.07 0.29 0.00	19.88 1.15 0.00	22.66 1.22 0.00	29.31 1.59 0.00	27.14 1.51 0.00	29.37 1.00 0.00	36.09 1.00 0.00	42.90 1.29 0.00	48.74 1.21 -0.11	49.47 1.16 0.00	56.30 1.36 0.00	60.00 1.27 0.00	44.71 0.87 0.00	51.43 0.74 0.00	51.05 0.67 0.00	53.85 0.90 0.00	44.79 0.62 0.00	47.90 0.73 0.00	48.33 0.92 0.00	44.46 0.92 0.00	27.62 0.69 0.00	19.56 0.89 0.00
GILBOA____1 23756	3.17 0.20 0.00	1.18 0.06 0.00	5.07 0.29 0.00	19.92 1.19 0.00	22.67 1.23 0.00	29.22 1.50 0.00	27.00 1.36 0.00	29.22 0.85 0.00	35.83 0.75 0.00	42.53 0.92 0.00	48.30 0.79 -0.09	49.18 0.86 0.00	55.95 1.02 0.00	59.65 0.91 0.00	44.46 0.62 0.00	51.21 0.52 0.00	50.82 0.44 0.00	53.54 0.59 0.00	44.47 0.29 0.00	47.53 0.36 0.00	47.94 0.53 0.00	44.14 0.60 0.00	27.52 0.59 0.00	19.46 0.78 0.00
GILBOA____2 23757	3.17 0.20 0.00	1.18 0.06 0.00	5.07 0.29 0.00	19.92 1.19 0.00	22.67 1.23 0.00	29.22 1.50 0.00	27.00 1.36 0.00	29.22 0.85 0.00	35.83 0.75 0.00	42.53 0.92 0.00	48.30 0.79 -0.09	49.18 0.86 0.00	55.95 1.02 0.00	59.65 0.91 0.00	44.46 0.62 0.00	51.21 0.52 0.00	50.82 0.44 0.00	53.54 0.59 0.00	44.47 0.29 0.00	47.53 0.36 0.00	47.94 0.53 0.00	44.14 0.60 0.00	27.52 0.59 0.00	19.46 0.78 0.00
GILBOA____3 23758	3.17 0.20 0.00	1.18 0.06 0.00	5.07 0.29 0.00	19.92 1.19 0.00	22.67 1.23 0.00	29.22 1.50 0.00	27.00 1.36 0.00	29.22 0.85 0.00	35.83 0.75 0.00	42.53 0.92 0.00	48.30 0.79 -0.09	49.18 0.86 0.00	55.95 1.02 0.00	59.65 0.91 0.00	44.46 0.62 0.00	51.21 0.52 0.00	50.82 0.44 0.00	53.54 0.59 0.00	44.47 0.29 0.00	47.53 0.36 0.00	47.94 0.53 0.00	44.14 0.60 0.00	27.52 0.59 0.00	19.46 0.78 0.00
GILBOA____4 23759	3.17 0.20 0.00	1.18 0.06 0.00	5.07 0.29 0.00	19.92 1.19 0.00	22.67 1.23 0.00	29.22 1.50 0.00	27.00 1.36 0.00	29.22 0.85 0.00	35.83 0.75 0.00	42.53 0.92 0.00	48.30 0.79 -0.09	49.18 0.86 0.00	55.95 1.02 0.00	59.65 0.91 0.00	44.46 0.62 0.00	51.21 0.52 0.00	50.82 0.44 0.00	53.54 0.59 0.00	44.47 0.29 0.00	47.53 0.36 0.00	47.94 0.53 0.00	44.14 0.60 0.00	27.52 0.59 0.00	19.46 0.78 0.00
GILBOA____ 23599	3.17 0.20 0.00	1.18 0.06 0.00	5.07 0.29 0.00	19.92 1.19 0.00	22.67 1.23 0.00	29.22 1.50 0.00	27.00 1.36 0.00	29.22 0.85 0.00	35.83 0.75 0.00	42.53 0.92 0.00	48.30 0.79 -0.09	49.18 0.86 0.00	55.95 1.02 0.00	59.65 0.91 0.00	44.46 0.62 0.00	51.21 0.52 0.00	50.82 0.44 0.00	53.54 0.59 0.00	44.47 0.29 0.00	47.53 0.36 0.00	47.94 0.53 0.00	44.14 0.60 0.00	27.52 0.59 0.00	19.46 0.78 0.00
GINNA____ 23603	2.89 -0.08 0.00	1.08 -0.03 0.00	4.64 -0.14 0.00	18.13 -0.59 0.00	20.76 -0.68 0.00	26.91 -0.82 0.00	24.62 -1.02 0.00	26.67 -1.70 0.00	33.00 -2.08 0.00	38.98 -2.63 0.00	44.34 -3.10 -0.01	45.23 -3.09 0.00	51.41 -3.52 0.00	54.93 -3.80 0.00	40.99 -2.85 0.00	47.36 -3.32 0.00	47.14 -3.25 0.00	49.74 -3.22 0.00	41.43 -2.75 0.00	43.91 -3.26 0.00	44.18 -3.23 0.00	40.85 -2.69 0.00	25.41 -1.52 0.00	18.02 -0.66 0.00
GLEN PARK____ 23778	3.10 0.13 0.00	1.16 0.04 0.00	4.97 0.19 0.00	19.46 0.74 0.00	22.21 0.77 0.00	28.97 1.24 0.00	26.57 0.94 0.00	28.45 0.08 0.00	35.05 -0.03 0.00	41.34 -0.27 0.00	46.78 -0.64 0.00	47.66 -0.66 0.00	54.11 -0.82 0.00	57.90 -0.84 0.00	43.13 -0.71 0.00	50.02 -0.66 0.00	49.58 -0.80 0.00	52.18 -0.78 0.00	43.57 -0.60 0.00	46.33 -0.83 0.00	46.62 -0.79 0.00	43.27 -0.27 0.00	27.00 0.07 0.00	19.22 0.54 0.00
GLENWOOD_IC_1_G5 23712	3.13 0.17 0.00	3.67 0.06 -2.50	10.12 0.26 -5.07	35.71 0.97 -16.01	32.09 1.12 -9.53	53.72 1.53 -24.46	54.25 1.97 -26.64	57.47 2.96 -26.14	64.55 3.56 -25.90	69.94 4.39 -23.94	97.28 5.00 -44.85	102.07 4.94 -48.82	90.93 5.49 -30.51	82.98 5.63 -18.61	67.44 4.32 -19.28	72.78 5.17 -16.93	109.42 5.09 -53.94	109.55 5.21 -51.38	99.95 4.38 -51.39	100.74 5.01 -48.56	106.91 5.17 -54.33	78.98 4.40 -31.05	66.74 2.38 -37.43	54.16 1.37 -34.11
GLENWOOD_IC_2_G1 23688	3.13 0.17 0.00	3.67 0.06 -2.50	10.12 0.26 -5.07	35.71 0.97 -16.01	32.09 1.12 -9.53	53.72 1.53 -24.46	54.25 1.97 -26.64	57.47 2.96 -26.14	64.55 3.56 -25.90	69.94 4.39 -23.94	97.28 5.00 -44.85	102.07 4.94 -48.82	90.93 5.49 -30.51	82.98 5.63 -18.61	67.44 4.32 -19.28	72.78 5.17 -16.93	109.42 5.09 -53.94	109.55 5.21 -51.38	99.95 4.38 -51.39	100.74 5.01 -48.56	106.91 5.17 -54.33	78.98 4.40 -31.05	66.74 2.38 -37.43	54.16 1.37 -34.11

GLENWOOD_IC_3_G1 23689	3.13 0.17 0.00	3.67 0.06 -2.50	10.12 0.26 -5.07	35.71 0.97 -16.01	32.09 1.12 -9.53	53.72 1.53 -24.46	54.25 1.97 -26.64	57.47 2.96 -26.14	64.55 3.56 -25.90	69.94 4.39 -23.94	97.28 5.00 -44.85	102.07 4.94 -48.82	90.93 5.49 -30.51	82.98 5.63 -18.61	67.44 4.32 -19.28	72.78 5.17 -16.93	109.42 5.09 -53.94	109.55 5.21 -51.38	99.95 4.38 -51.39	100.74 5.01 -48.56	106.91 5.17 -54.33	78.98 4.40 -31.05	66.74 2.38 -37.43	54.16 1.37 -34.11
GLENWOOD___4 23550	3.13 0.17 0.00	3.67 0.06 -2.50	10.12 0.26 -5.07	35.71 0.97 -16.01	32.09 1.12 -9.53	53.72 1.53 -24.46	54.25 1.97 -26.64	57.47 2.96 -26.14	64.55 3.56 -25.90	69.94 4.39 -23.94	97.28 5.00 -44.85	102.07 4.94 -48.82	90.93 5.49 -30.51	82.98 5.63 -18.61	67.44 4.32 -19.28	72.78 5.17 -16.93	109.42 5.09 -53.94	109.55 5.21 -51.38	99.95 4.38 -51.39	100.74 5.01 -48.56	106.91 5.17 -54.33	78.98 4.40 -31.05	66.74 2.38 -37.43	54.16 1.37 -34.11
GLENWOOD___5 23614	3.13 0.17 0.00	3.67 0.06 -2.50	10.12 0.26 -5.07	35.71 0.97 -16.01	32.09 1.12 -9.53	53.72 1.53 -24.46	54.25 1.97 -26.64	57.47 2.96 -26.14	64.55 3.56 -25.90	69.94 4.39 -23.94	97.28 5.00 -44.85	102.07 4.94 -48.82	90.93 5.49 -30.51	82.98 5.63 -18.61	67.44 4.32 -19.28	72.78 5.17 -16.93	109.42 5.09 -53.94	109.55 5.21 -51.38	99.95 4.38 -51.39	100.74 5.01 -48.56	106.91 5.17 -54.33	78.98 4.40 -31.05	66.74 2.38 -37.43	54.16 1.37 -34.11
GOUDEY___7 23579	3.04 0.07 0.00	1.14 0.02 0.00	4.90 0.11 0.00	19.17 0.44 0.00	21.94 0.51 0.00	28.42 0.70 0.00	26.58 0.95 0.00	29.87 1.50 0.00	36.83 1.75 0.00	43.78 2.17 0.00	49.75 2.30 -0.03	50.61 2.30 0.00	57.62 2.69 0.00	61.52 2.78 0.00	45.90 2.06 0.00	53.17 2.49 0.00	52.64 2.25 0.00	55.24 2.29 0.00	46.12 1.94 0.00	49.54 2.37 0.00	50.00 2.59 0.00	45.71 2.17 0.00	28.03 1.09 0.00	19.15 0.47 0.00
GOUDEY___8 23580	3.04 0.07 0.00	1.14 0.02 0.00	4.90 0.11 0.00	19.18 0.45 0.00	21.95 0.51 0.00	28.43 0.70 0.00	26.58 0.94 0.00	29.85 1.49 0.00	36.81 1.73 0.00	43.75 2.14 0.00	49.73 2.28 -0.03	50.59 2.27 0.00	57.60 2.66 0.00	61.49 2.76 0.00	45.88 2.04 0.00	53.16 2.47 0.00	52.63 2.24 0.00	55.23 2.27 0.00	46.10 1.93 0.00	49.51 2.35 0.00	49.97 2.56 0.00	45.69 2.15 0.00	28.02 1.09 0.00	19.15 0.48 0.00
GOWANUS_GT_1_GRP 23732	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT_2_GRP 23617	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT_3_GRP 23618	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT_4_GRP 23751	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT1_1 24077	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT1_2 24078	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT1_3 24079	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT1_4 24080	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT1_5 24084	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT1_6 24111	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT1_7 24112	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00

GOWANUS_GT1_8 24113	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT2_1 24114	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT2_2 24115	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT2_3 24116	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT2_4 24117	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT2_5 24118	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT2_6 24119	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT2_7 24120	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT2_8 24121	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT3_1 24122	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT3_2 24123	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT3_3 24124	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT3_4 24125	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT3_5 24126	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT3_6 24127	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT3_7 24128	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00

GOWANUS_GT3_8 24129	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.50 0.77 0.00	22.33 0.89 0.00	29.06 1.34 0.00	27.47 1.84 0.00	31.32 2.95 0.00	38.51 3.43 0.00	45.89 4.28 0.00	52.46 4.94 -0.09	53.28 4.96 0.00	60.48 5.55 0.00	64.44 5.70 0.00	48.19 4.35 0.00	55.86 5.17 0.00	55.43 5.04 0.00	58.09 5.14 0.00	48.45 4.28 0.00	52.02 4.85 0.00	52.42 5.01 0.00	47.81 4.26 0.00	29.27 2.34 0.00	19.97 1.29 0.00
GOWANUS_GT4_1 24130	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT4_2 24131	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT4_3 24132	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT4_4 24133	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT4_5 24134	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT4_6 24135	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT4_7 24136	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GOWANUS_GT4_8 24137	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.51 0.78 0.00	22.35 0.91 0.00	29.08 1.36 0.00	27.49 1.85 0.00	31.35 2.98 0.00	38.55 3.46 0.00	45.93 4.32 0.00	52.50 4.99 -0.09	53.32 5.00 0.00	60.53 5.60 0.00	64.49 5.75 0.00	48.23 4.39 0.00	55.90 5.22 0.00	55.47 5.09 0.00	58.14 5.18 0.00	48.49 4.32 0.00	52.06 4.89 0.00	52.46 5.05 0.00	47.84 4.30 0.00	29.30 2.36 0.00	19.98 1.30 0.00
GRAHMSVILLE___HY 23607	3.06 0.09 0.00	1.15 0.03 0.00	4.92 0.14 0.00	19.25 0.52 0.00	22.04 0.60 0.00	28.61 0.89 0.00	26.99 1.35 0.00	30.64 2.27 0.00	37.94 2.86 0.00	45.02 3.41 0.00	51.52 4.02 -0.08	51.99 3.67 0.00	58.92 3.98 0.00	62.97 4.23 0.00	47.12 3.28 0.00	54.54 3.86 0.00	54.48 4.10 0.00	57.25 4.30 0.00	47.85 3.67 0.00	51.44 4.27 0.00	51.85 4.44 0.00	47.27 3.73 0.00	28.93 1.99 0.00	19.66 0.98 0.00
GREENIDGE___3 23582	2.92 -0.05 0.00	1.10 -0.01 0.00	4.72 -0.06 0.00	18.45 -0.28 0.00	21.16 -0.27 0.00	27.37 -0.35 0.00	25.16 -0.47 0.00	28.12 -0.25 0.00	34.50 -0.58 0.00	41.12 -0.50 0.00	46.99 -0.45 -0.02	47.89 -0.43 0.00	54.38 -0.56 0.00	58.18 -0.56 0.00	43.44 -0.40 0.00	50.40 -0.29 0.00	50.04 -0.35 0.00	52.61 -0.35 0.00	43.95 -0.23 0.00	46.84 -0.33 0.00	47.08 -0.33 0.00	43.21 -0.33 0.00	26.76 -0.17 0.00	18.55 -0.13 0.00
GREENIDGE___4 23583	2.91 -0.06 0.00	1.10 -0.01 0.00	4.71 -0.07 0.00	18.40 -0.33 0.00	21.10 -0.34 0.00	27.27 -0.45 0.00	25.03 -0.61 0.00	27.96 -0.41 0.00	34.24 -0.84 0.00	40.81 -0.80 0.00	46.64 -0.80 -0.02	47.53 -0.79 0.00	53.97 -0.96 0.00	57.74 -0.99 0.00	43.11 -0.72 0.00	50.02 -0.66 0.00	49.67 -0.72 0.00	52.22 -0.74 0.00	43.62 -0.55 0.00	46.49 -0.68 0.00	46.73 -0.68 0.00	42.89 -0.65 0.00	26.61 -0.32 0.00	18.49 -0.18 0.00
HARZA MOOSE___RIVER 24016	3.06 0.09 0.00	1.15 0.03 0.00	4.91 0.12 0.00	19.20 0.47 0.00	21.93 0.49 0.00	28.46 0.73 0.00	26.26 0.62 0.00	28.65 0.28 0.00	35.37 0.29 0.00	41.86 0.25 0.00	47.57 0.15 0.00	48.43 0.12 0.00	55.01 0.07 0.00	58.82 0.08 0.00	43.86 0.02 0.00	50.75 0.06 0.00	50.37 -0.02 0.00	52.99 0.03 0.00	44.23 0.05 0.00	47.14 -0.02 0.00	47.43 0.02 0.00	43.74 0.20 0.00	27.15 0.22 0.00	19.04 0.36 0.00
HEMPSTEAD____ 23647	3.11 0.14 0.00	3.67 0.06 -2.50	10.11 0.25 -5.07	35.69 0.95 -16.01	32.06 1.09 -9.53	53.68 1.49 -24.46	54.19 1.91 -26.64	57.39 2.88 -26.14	64.44 3.46 -25.90	69.83 4.28 -23.94	97.16 4.88 -44.85	101.90 4.77 -48.82	90.67 5.23 -30.51	82.66 5.31 -18.61	67.26 4.14 -19.28	72.63 5.02 -16.93	109.14 4.81 -53.94	109.24 4.91 -51.38	99.67 4.11 -51.39	100.43 4.70 -48.56	106.52 4.77 -54.33	78.71 4.12 -31.05	66.68 2.32 -37.43	54.18 1.39 -34.11
HICKLING___1 23621	2.99 0.02 0.00	1.13 0.01 0.00	4.84 0.05 0.00	18.93 0.21 0.00	21.70 0.26 0.00	28.15 0.43 0.00	26.28 0.64 0.00	29.64 1.27 0.00	36.54 1.46 0.00	43.48 1.87 0.00	49.62 2.17 -0.02	50.49 2.17 0.00	57.41 2.47 0.00	61.42 2.69 0.00	45.81 1.97 0.00	53.15 2.47 0.00	52.69 2.30 0.00	55.25 2.30 0.00	46.18 2.01 0.00	49.52 2.35 0.00	49.92 2.51 0.00	45.61 2.07 0.00	27.93 1.00 0.00	19.02 0.34 0.00
HICKLING___2 23622	2.99 0.03 0.00	1.13 0.01 0.00	4.84 0.05 0.00	18.94 0.21 0.00	21.70 0.27 0.00	28.16 0.44 0.00	26.29 0.65 0.00	29.65 1.28 0.00	36.55 1.47 0.00	43.49 1.88 0.00	49.63 2.18 -0.02	50.50 2.19 0.00	57.42 2.49 0.00	61.44 2.70 0.00	45.82 1.98 0.00	53.17 2.48 0.00	52.70 2.31 0.00	55.27 2.31 0.00	46.19 2.01 0.00	49.53 2.36 0.00	49.93 2.53 0.00	45.62 2.08 0.00	27.94 1.00 0.00	19.02 0.34 0.00

HIGH FALLS___HY 23754	3.08 0.11 0.00	1.15 0.04 0.00	4.96 0.18 0.00	19.42 0.69 0.00	22.23 0.80 0.00	28.78 1.05 0.00	26.56 0.92 0.00	29.64 1.27 0.00	36.68 1.59 0.00	43.73 2.12 0.00	50.06 2.54 -0.09	50.86 2.54 0.00	58.01 3.08 0.00	62.35 3.62 0.00	46.49 2.65 0.00	53.72 3.04 0.00	53.04 2.66 0.00	55.55 2.59 0.00	46.31 2.13 0.00	49.60 2.43 0.00	49.94 2.53 0.00	45.70 2.16 0.00	28.35 1.42 0.00	19.50 0.82 0.00
HILLBURN___GT 23639	3.01 0.04 0.00	1.13 0.01 0.00	4.84 0.06 0.00	18.95 0.23 0.00	21.70 0.27 0.00	28.15 0.42 0.00	26.39 0.75 0.00	29.90 1.53 0.00	37.04 1.96 0.00	43.93 2.32 0.00	50.28 2.78 -0.09	51.14 2.82 0.00	58.16 3.23 0.00	62.23 3.50 0.00	46.53 2.69 0.00	53.91 3.22 0.00	53.41 3.02 0.00	55.91 2.95 0.00	46.72 2.54 0.00	50.18 3.01 0.00	50.53 3.12 0.00	46.12 2.58 0.00	28.27 1.34 0.00	19.25 0.58 0.00
HOLTSVIL 1-5___GRP1 24031	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
HOLTSVIL6-10___GRP2 24032	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
HOLTSVILLE_IC_1 23690	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
HOLTSVILLE_IC_10 23699	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
HOLTSVILLE_IC_2 23691	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
HOLTSVILLE_IC_3 23692	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
HOLTSVILLE_IC_4 23693	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
HOLTSVILLE_IC_5 23694	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
HOLTSVILLE_IC_6 23695	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
HOLTSVILLE_IC_7 23696	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
HOLTSVILLE_IC_8 23697	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
HOLTSVILLE_IC_9 23698	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
HQ_GEN_CEDARS 23644	3.04 0.07 0.00	1.14 0.02 0.00	4.88 0.09 0.00	19.09 0.36 0.00	21.89 0.45 0.00	28.51 0.78 0.00	26.14 0.50 0.00	28.09 -0.28 0.00	34.69 -0.40 0.00	41.00 -0.61 0.00	46.42 -1.00 0.00	47.36 -0.96 0.00	53.84 -1.09 0.00	57.68 -1.05 0.00	42.86 -0.97 0.00	49.66 -1.03 0.00	49.48 -0.91 0.00	52.02 -0.93 0.00	43.31 -0.86 0.00	46.00 -1.16 0.00	46.33 -1.08 0.00	42.81 -0.73 0.00	26.86 -0.07 0.00	18.88 0.21 0.00
HQ_GEN_CHAT DC 23651	2.96 0.00 0.00	1.11 0.00 0.00	4.76 -0.02 0.00	18.67 -0.06 0.00	12.00 0.03 -6.40	27.68 -0.05 0.00	25.44 -0.20 0.00	28.00 -0.37 0.00	34.52 -0.56 0.00	40.90 -0.71 0.00	46.49 -0.93 0.00	47.40 -0.92 0.00	53.94 -1.00 0.00	57.80 -0.94 0.00	43.10 -0.74 0.00	49.83 -0.86 0.00	49.65 -0.73 0.00	52.22 -0.74 0.00	43.56 -0.62 0.00	46.39 -0.78 0.00	46.60 -0.81 0.00	42.91 -0.63 0.00	26.57 -0.36 0.00	18.47 -0.21 0.00

HUDAV+59+74_TH_GRP 23620	3.09 0.12 0.00	1.16 0.04 0.00	4.95 0.17 0.00	19.36 0.63 0.00	22.17 0.73 0.00	28.82 1.10 0.00	27.20 1.56 0.00	30.96 2.59 0.00	38.11 3.03 0.00	45.40 3.79 0.00	51.88 4.36 -0.09	52.69 4.37 0.00	59.82 4.89 0.00	63.74 5.00 0.00	47.66 3.82 0.00	55.24 4.56 0.00	54.79 4.40 0.00	57.41 4.46 0.00	47.91 3.73 0.00	51.45 4.29 0.00	51.85 4.44 0.00	47.31 3.76 0.00	28.99 2.05 0.00	19.78 1.11 0.00
HUDSON AVE_GT_3 23810	3.09 0.12 0.00	1.16 0.04 0.00	4.95 0.17 0.00	19.36 0.63 0.00	22.17 0.73 0.00	28.82 1.10 0.00	27.20 1.56 0.00	30.96 2.59 0.00	38.11 3.03 0.00	45.40 3.79 0.00	51.88 4.36 -0.09	52.69 4.37 0.00	59.82 4.89 0.00	63.74 5.00 0.00	47.66 3.82 0.00	55.24 4.56 0.00	54.79 4.40 0.00	57.41 4.46 0.00	47.91 3.73 0.00	51.45 4.29 0.00	51.85 4.44 0.00	47.31 3.76 0.00	28.99 2.05 0.00	19.78 1.11 0.00
HUDSON AVE_GT_4 23540	3.09 0.12 0.00	1.16 0.04 0.00	4.95 0.17 0.00	19.36 0.63 0.00	22.17 0.73 0.00	28.82 1.10 0.00	27.20 1.56 0.00	30.96 2.59 0.00	38.11 3.03 0.00	45.40 3.79 0.00	51.88 4.36 -0.09	52.69 4.37 0.00	59.82 4.89 0.00	63.74 5.00 0.00	47.66 3.82 0.00	55.24 4.56 0.00	54.79 4.40 0.00	57.41 4.46 0.00	47.91 3.73 0.00	51.45 4.29 0.00	51.85 4.44 0.00	47.31 3.76 0.00	28.99 2.05 0.00	19.78 1.11 0.00
HUDSON AVE_GT_5 23657	3.09 0.12 0.00	1.16 0.04 0.00	4.95 0.17 0.00	19.36 0.63 0.00	22.17 0.73 0.00	28.82 1.10 0.00	27.20 1.56 0.00	30.96 2.59 0.00	38.11 3.03 0.00	45.40 3.79 0.00	51.88 4.36 -0.09	52.69 4.37 0.00	59.82 4.89 0.00	63.74 5.00 0.00	47.66 3.82 0.00	55.24 4.56 0.00	54.79 4.40 0.00	57.41 4.46 0.00	47.91 3.73 0.00	51.45 4.29 0.00	51.85 4.44 0.00	47.31 3.76 0.00	28.99 2.05 0.00	19.78 1.11 0.00
HUDSON_AVE_10 24168	3.07 0.10 0.00	1.15 0.03 0.00	4.92 0.13 0.00	19.24 0.51 0.00	22.03 0.59 0.00	28.63 0.91 0.00	27.02 1.38 0.00	30.75 2.38 0.00	37.88 2.79 0.00	45.10 3.49 0.00	51.47 3.96 -0.09	52.24 3.93 0.00	59.31 4.37 0.00	63.18 4.44 0.00	47.27 3.43 0.00	54.78 4.09 0.00	54.31 3.92 0.00	56.91 3.95 0.00	47.48 3.31 0.00	51.00 3.84 0.00	51.39 3.98 0.00	46.94 3.40 0.00	28.80 1.87 0.00	19.65 0.97 0.00
HUNTLEY___63 23557	2.85 -0.12 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.22 -0.51 0.00	21.03 -0.40 0.00	27.15 -0.58 0.00	24.68 -0.96 0.00	27.66 -0.71 0.00	34.40 -0.68 0.00	40.78 -0.83 0.00	47.02 -0.42 -0.01	48.07 -0.24 0.00	54.45 -0.48 0.00	58.35 -0.39 0.00	43.72 -0.12 0.00	50.75 0.07 0.00	50.63 0.24 0.00	53.15 0.19 0.00	44.52 0.34 0.00	47.10 -0.07 0.00	46.99 -0.42 0.00	43.41 -0.13 0.00	27.03 0.10 0.00	18.50 -0.18 0.00
HUNTLEY___64 23558	2.85 -0.12 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.22 -0.51 0.00	21.03 -0.40 0.00	27.15 -0.58 0.00	24.68 -0.96 0.00	27.66 -0.71 0.00	34.40 -0.68 0.00	40.78 -0.83 0.00	47.02 -0.42 -0.01	48.07 -0.24 0.00	54.45 -0.48 0.00	58.35 -0.39 0.00	43.72 -0.12 0.00	50.75 0.07 0.00	50.63 0.24 0.00	53.15 0.19 0.00	44.52 0.34 0.00	47.10 -0.07 0.00	46.99 -0.42 0.00	43.41 -0.13 0.00	27.03 0.10 0.00	18.50 -0.18 0.00
HUNTLEY___65 23559	2.85 -0.12 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.22 -0.51 0.00	21.03 -0.40 0.00	27.15 -0.58 0.00	24.68 -0.96 0.00	27.66 -0.71 0.00	34.40 -0.68 0.00	40.78 -0.83 0.00	47.02 -0.42 -0.01	48.07 -0.24 0.00	54.45 -0.48 0.00	58.35 -0.39 0.00	43.72 -0.12 0.00	50.75 0.07 0.00	50.63 0.24 0.00	53.15 0.19 0.00	44.52 0.34 0.00	47.10 -0.07 0.00	46.99 -0.42 0.00	43.41 -0.13 0.00	27.03 0.10 0.00	18.50 -0.18 0.00
HUNTLEY___66 23560	2.85 -0.12 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.22 -0.51 0.00	21.03 -0.40 0.00	27.15 -0.58 0.00	24.68 -0.96 0.00	27.66 -0.71 0.00	34.40 -0.68 0.00	40.78 -0.83 0.00	47.02 -0.42 -0.01	48.07 -0.24 0.00	54.45 -0.48 0.00	58.35 -0.39 0.00	43.72 -0.12 0.00	50.75 0.07 0.00	50.63 0.24 0.00	53.15 0.19 0.00	44.52 0.34 0.00	47.10 -0.07 0.00	46.99 -0.42 0.00	43.41 -0.13 0.00	27.03 0.10 0.00	18.50 -0.18 0.00
HUNTLEY___67 23561	2.81 -0.16 0.00	1.08 -0.04 0.00	4.61 -0.18 0.00	18.01 -0.72 0.00	20.79 -0.64 0.00	26.81 -0.91 0.00	24.34 -1.30 0.00	27.24 -1.13 0.00	33.86 -1.22 0.00	40.12 -1.49 0.00	46.28 -1.16 -0.01	47.31 -1.00 0.00	53.59 -1.34 0.00	57.43 -1.31 0.00	43.03 -0.81 0.00	49.98 -0.70 0.00	49.86 -0.52 0.00	52.34 -0.61 0.00	43.87 -0.31 0.00	46.40 -0.76 0.00	46.26 -1.15 0.00	42.77 -0.78 0.00	26.67 -0.26 0.00	18.27 -0.41 0.00
HUNTLEY___68 23562	2.81 -0.16 0.00	1.08 -0.04 0.00	4.61 -0.18 0.00	18.01 -0.72 0.00	20.79 -0.64 0.00	26.81 -0.91 0.00	24.34 -1.30 0.00	27.24 -1.13 0.00	33.86 -1.22 0.00	40.12 -1.49 0.00	46.27 -1.16 -0.01	47.31 -1.01 0.00	53.59 -1.35 0.00	57.42 -1.31 0.00	43.03 -0.81 0.00	49.98 -0.70 0.00	49.86 -0.53 0.00	52.34 -0.62 0.00	43.87 -0.31 0.00	46.40 -0.76 0.00	46.26 -1.15 0.00	42.76 -0.78 0.00	26.67 -0.26 0.00	18.27 -0.41 0.00
INDECK___CORINTH 23802	2.88 -0.09 0.00	1.07 -0.05 0.00	4.62 -0.16 0.00	18.07 -0.66 0.00	20.72 -0.72 0.00	26.76 -0.97 0.00	24.79 -0.85 0.00	26.56 -1.81 0.00	32.79 -2.30 0.00	39.10 -2.52 0.00	44.41 -3.14 -0.12	44.84 -3.48 0.00	51.19 -3.75 0.00	54.46 -4.28 0.00	40.52 -3.32 0.00	46.31 -4.38 0.00	46.06 -4.32 0.00	48.83 -4.12 0.00	40.55 -3.63 0.00	43.39 -3.78 0.00	43.90 -3.51 0.00	40.19 -3.35 0.00	24.76 -2.17 0.00	17.74 -0.94 0.00
INDECK___ILION 23567	2.99 0.02 0.00	1.12 0.01 0.00	4.82 0.03 0.00	18.86 0.13 0.00	21.58 0.14 0.00	27.93 0.20 0.00	26.05 0.41 0.00	28.95 0.59 0.00	36.01 0.93 0.00	42.70 1.09 0.00	48.65 1.23 0.00	49.49 1.17 0.00	56.26 1.33 0.00	60.03 1.29 0.00	44.79 0.95 0.00	51.64 0.95 0.00	51.30 0.92 0.00	54.01 1.05 0.00	45.02 0.85 0.00	48.26 1.09 0.00	48.56 1.15 0.00	44.41 0.87 0.00	27.36 0.43 0.00	18.92 0.24 0.00
INDECK___OLEAN 23982	3.03 0.06 0.00	1.15 0.04 0.00	4.93 0.14 0.00	19.31 0.58 0.00	22.25 0.81 0.00	28.94 1.22 0.00	26.80 1.16 0.00	30.34 1.97 0.00	37.78 2.70 0.00	44.87 3.26 0.00	51.75 4.32 -0.02	52.84 4.52 0.00	59.90 4.96 0.00	64.43 5.70 0.00	48.16 4.32 0.00	55.82 5.13 0.00	55.56 5.17 0.00	58.11 5.15 0.00	48.56 4.38 0.00	51.71 4.55 0.00	51.91 4.50 0.00	47.65 4.11 0.00	29.26 2.33 0.00	19.75 1.08 0.00
INDECK___OSWEGO 23783	2.92 -0.05 0.00	1.10 -0.02 0.00	4.71 -0.08 0.00	18.42 -0.31 0.00	21.08 -0.36 0.00	27.30 -0.43 0.00	25.18 -0.46 0.00	27.73 -0.64 0.00	34.32 -0.77 0.00	40.65 -0.96 0.00	46.35 -1.07 -0.01	47.25 -1.06 0.00	53.68 -1.26 0.00	57.41 -1.33 0.00	42.86 -0.98 0.00	49.63 -1.05 0.00	49.31 -1.07 0.00	51.81 -1.15 0.00	43.24 -0.93 0.00	46.09 -1.07 0.00	46.30 -1.11 0.00	42.62 -0.92 0.00	26.42 -0.51 0.00	18.37 -0.31 0.00
INDECK___YERKES 23781	2.85 -0.12 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.21 -0.52 0.00	21.02 -0.41 0.00	27.13 -0.60 0.00	24.66 -0.97 0.00	27.63 -0.74 0.00	34.37 -0.71 0.00	40.74 -0.87 0.00	46.98 -0.46 -0.01	48.03 -0.29 0.00	54.40 -0.53 0.00	58.30 -0.44 0.00	43.68 -0.16 0.00	50.71 0.03 0.00	50.59 0.20 0.00	53.10 0.15 0.00	44.48 0.31 0.00	47.06 -0.11 0.00	46.95 -0.46 0.00	43.37 -0.17 0.00	27.02 0.08 0.00	18.49 -0.18 0.00

INDIAN POINT_GT_1 24139	3.05 0.08 0.00	1.14 0.03 0.00	4.89 0.11 0.00	19.15 0.42 0.00	21.92 0.48 0.00	28.45 0.72 0.00	26.77 1.13 0.00	30.33 1.96 0.00	37.42 2.34 0.00	44.56 2.95 0.00	50.94 3.43 -0.09	51.72 3.40 0.00	58.75 3.82 0.00	62.64 3.91 0.00	46.82 2.98 0.00	54.21 3.53 0.00	53.77 3.39 0.00	56.37 3.41 0.00	47.05 2.87 0.00	50.54 3.37 0.00	50.90 3.49 0.00	46.47 2.93 0.00	28.50 1.57 0.00	19.48 0.80 0.00
INDIAN POINT_GT_2 23659	3.05 0.08 0.00	1.14 0.03 0.00	4.89 0.11 0.00	19.15 0.42 0.00	21.92 0.48 0.00	28.45 0.72 0.00	26.77 1.13 0.00	30.33 1.96 0.00	37.42 2.34 0.00	44.56 2.95 0.00	50.94 3.43 -0.09	51.72 3.40 0.00	58.75 3.82 0.00	62.64 3.91 0.00	46.82 2.98 0.00	54.21 3.53 0.00	53.77 3.39 0.00	56.37 3.41 0.00	47.05 2.87 0.00	50.54 3.37 0.00	50.90 3.49 0.00	46.47 2.93 0.00	28.50 1.57 0.00	19.48 0.80 0.00
INDIAN POINT_GT_3 24019	3.05 0.08 0.00	1.14 0.03 0.00	4.89 0.11 0.00	19.15 0.42 0.00	21.92 0.48 0.00	28.45 0.72 0.00	26.77 1.13 0.00	30.33 1.96 0.00	37.42 2.34 0.00	44.56 2.95 0.00	50.94 3.43 -0.09	51.72 3.40 0.00	58.75 3.82 0.00	62.64 3.91 0.00	46.82 2.98 0.00	54.21 3.53 0.00	53.77 3.39 0.00	56.37 3.41 0.00	47.05 2.87 0.00	50.54 3.37 0.00	50.90 3.49 0.00	46.47 2.93 0.00	28.50 1.57 0.00	19.48 0.80 0.00
INDIAN POINT___2 23530	3.03 0.06 0.00	1.14 0.02 0.00	4.87 0.08 0.00	19.03 0.30 0.00	21.79 0.35 0.00	28.28 0.55 0.00	26.62 0.98 0.00	30.17 1.80 0.00	37.23 2.15 0.00	44.33 2.72 0.00	50.68 3.17 -0.09	51.46 3.14 0.00	58.45 3.52 0.00	62.32 3.59 0.00	46.57 2.74 0.00	53.94 3.26 0.00	53.50 3.12 0.00	56.08 3.13 0.00	46.81 2.63 0.00	50.28 3.11 0.00	50.64 3.24 0.00	46.23 2.69 0.00	28.36 1.42 0.00	19.38 0.70 0.00
INDIAN POINT___3 23531	3.03 0.06 0.00	1.13 0.02 0.00	4.86 0.08 0.00	19.02 0.29 0.00	21.77 0.33 0.00	28.25 0.52 0.00	26.58 0.94 0.00	30.09 1.73 0.00	37.14 2.05 0.00	44.22 2.61 0.00	50.55 3.04 -0.09	51.32 3.01 0.00	58.30 3.37 0.00	62.17 3.43 0.00	46.46 2.62 0.00	53.80 3.11 0.00	53.36 2.98 0.00	55.93 2.98 0.00	46.69 2.52 0.00	50.15 2.99 0.00	50.51 3.10 0.00	46.12 2.58 0.00	28.29 1.36 0.00	19.36 0.68 0.00
INDIAN PT_GT_GRP 23687	3.05 0.08 0.00	1.14 0.03 0.00	4.89 0.11 0.00	19.15 0.42 0.00	21.92 0.48 0.00	28.45 0.72 0.00	26.77 1.13 0.00	30.33 1.96 0.00	37.42 2.34 0.00	44.56 2.95 0.00	50.94 3.43 -0.09	51.72 3.40 0.00	58.75 3.82 0.00	62.64 3.91 0.00	46.82 2.98 0.00	54.21 3.53 0.00	53.77 3.39 0.00	56.37 3.41 0.00	47.05 2.87 0.00	50.54 3.37 0.00	50.90 3.49 0.00	46.47 2.93 0.00	28.50 1.57 0.00	19.48 0.80 0.00
IP CORINTH___1 23988	2.88 -0.09 0.00	1.07 -0.05 0.00	4.62 -0.16 0.00	18.07 -0.66 0.00	20.72 -0.72 0.00	26.76 -0.97 0.00	24.79 -0.85 0.00	26.56 -1.81 0.00	32.79 -2.30 0.00	39.10 -2.52 0.00	44.41 -3.14 -0.12	44.84 -3.48 0.00	51.19 -3.75 0.00	54.45 -4.28 0.00	40.52 -3.32 0.00	46.31 -4.38 0.00	46.06 -4.32 0.00	48.83 -4.12 0.00	40.55 -3.63 0.00	43.39 -3.78 0.00	43.90 -3.51 0.00	40.19 -3.35 0.00	24.76 -2.17 0.00	17.74 -0.94 0.00
IP___TICONDEROGA 23804	3.05 0.08 0.00	1.13 0.01 0.00	4.90 0.11 0.00	19.18 0.45 0.00	22.00 0.56 0.00	28.29 0.56 0.00	25.91 0.27 0.00	27.26 -1.11 0.00	33.25 -1.83 0.00	39.96 -1.65 0.00	45.18 -2.35 -0.11	45.21 -3.10 0.00	52.05 -2.89 0.00	55.21 -3.53 0.00	41.14 -2.70 0.00	47.01 -3.68 0.00	46.77 -3.61 0.00	49.58 -3.38 0.00	41.11 -3.07 0.00	44.08 -3.09 0.00	44.61 -2.80 0.00	40.85 -2.69 0.00	25.20 -1.73 0.00	18.53 -0.14 0.00
JARVIS____ 23743	2.98 0.01 0.00	1.11 0.00 0.00	4.79 0.01 0.00	18.76 0.03 0.00	21.47 0.03 0.00	27.76 0.04 0.00	25.72 0.09 0.00	28.51 0.14 0.00	35.26 0.18 0.00	41.86 0.25 0.00	47.74 0.32 0.00	48.63 0.31 0.00	55.28 0.34 0.00	59.07 0.33 0.00	44.09 0.25 0.00	50.94 0.26 0.00	50.63 0.24 0.00	53.22 0.27 0.00	44.39 0.22 0.00	47.44 0.28 0.00	47.70 0.29 0.00	43.76 0.22 0.00	27.05 0.11 0.00	18.73 0.06 0.00
JENNISON___1 23625	3.12 0.15 0.00	1.17 0.05 0.00	5.02 0.23 0.00	19.62 0.90 0.00	22.45 1.01 0.00	29.08 1.36 0.00	27.19 1.55 0.00	30.40 2.03 0.00	37.56 2.47 0.00	44.69 3.08 0.00	50.92 3.47 -0.03	51.81 3.50 0.00	58.97 4.04 0.00	62.91 4.18 0.00	46.95 3.11 0.00	54.35 3.67 0.00	53.81 3.43 0.00	56.52 3.56 0.00	47.08 2.90 0.00	50.41 3.24 0.00	50.87 3.46 0.00	46.54 3.00 0.00	28.62 1.69 0.00	19.69 1.02 0.00
JENNISON___2 23626	3.12 0.15 0.00	1.17 0.05 0.00	5.02 0.23 0.00	19.61 0.88 0.00	22.43 0.99 0.00	29.05 1.32 0.00	27.15 1.51 0.00	30.36 1.99 0.00	37.50 2.42 0.00	44.62 3.01 0.00	50.84 3.39 -0.03	51.73 3.41 0.00	58.88 3.95 0.00	62.81 4.07 0.00	46.87 3.03 0.00	54.26 3.58 0.00	53.71 3.33 0.00	56.41 3.45 0.00	46.99 2.81 0.00	50.32 3.15 0.00	50.78 3.37 0.00	46.46 2.92 0.00	28.57 1.64 0.00	19.67 0.99 0.00
KEDC PORT_JEFF_GT2 24210	3.08 0.12 0.00	3.67 0.05 -2.50	10.10 0.24 -5.07	35.64 0.91 -16.01	32.00 1.04 -9.53	53.56 1.37 -24.46	54.08 1.79 -26.64	57.10 2.58 -26.14	64.10 3.12 -25.90	69.49 3.94 -23.94	96.55 4.28 -44.85	101.06 3.92 -48.82	89.63 4.19 -30.51	81.56 4.21 -18.61	66.78 3.66 -19.28	72.11 4.49 -16.93	108.16 3.84 -53.94	108.20 3.86 -51.38	98.67 3.11 -51.39	99.36 3.63 -48.56	105.41 3.67 -54.33	77.67 3.08 -31.05	66.29 1.93 -37.43	54.20 1.41 -34.11
KEDC PORT_JEFF_GT3 24211	3.08 0.12 0.00	3.67 0.05 -2.50	10.10 0.24 -5.07	35.64 0.91 -16.01	32.00 1.04 -9.53	53.56 1.37 -24.46	54.08 1.79 -26.64	57.10 2.58 -26.14	64.10 3.12 -25.90	69.49 3.94 -23.94	96.55 4.28 -44.85	101.06 3.92 -48.82	89.63 4.19 -30.51	81.56 4.21 -18.61	66.78 3.66 -19.28	72.11 4.49 -16.93	108.16 3.84 -53.94	108.20 3.86 -51.38	98.67 3.11 -51.39	99.36 3.63 -48.56	105.41 3.67 -54.33	77.67 3.08 -31.05	66.29 1.93 -37.43	54.20 1.41 -34.11
KEDC_GLWD_GRP 24221	3.13 0.17 0.00	3.67 0.06 -2.50	10.12 0.26 -5.07	35.71 0.97 -16.01	32.09 1.12 -9.53	53.72 1.53 -24.46	54.25 1.97 -26.64	57.47 2.96 -26.14	64.55 3.56 -25.90	69.94 4.39 -23.94	97.28 5.00 -44.85	102.07 4.94 -48.82	90.93 5.49 -30.51	82.98 5.63 -18.61	67.44 4.32 -19.28	72.78 5.17 -16.93	109.42 5.09 -53.94	109.55 5.21 -51.38	99.95 4.38 -51.39	100.74 5.01 -48.56	106.91 5.17 -54.33	78.98 4.40 -31.05	66.74 2.38 -37.43	54.16 1.37 -34.11
KEDC_GLWD_GT4 24219	3.13 0.17 0.00	3.67 0.06 -2.50	10.12 0.26 -5.07	35.71 0.97 -16.01	32.09 1.12 -9.53	53.72 1.53 -24.46	54.25 1.97 -26.64	57.47 2.96 -26.14	64.55 3.56 -25.90	69.94 4.39 -23.94	97.28 5.00 -44.85	102.07 4.94 -48.82	90.93 5.49 -30.51	82.98 5.63 -18.61	67.44 4.32 -19.28	72.78 5.17 -16.93	109.42 5.09 -53.94	109.55 5.21 -51.38	99.95 4.38 -51.39	100.74 5.01 -48.56	106.91 5.17 -54.33	78.98 4.40 -31.05	66.74 2.38 -37.43	54.16 1.37 -34.11
KEDC_GLWD_GT5 24220	3.13 0.17 0.00	3.67 0.06 -2.50	10.12 0.26 -5.07	35.71 0.97 -16.01	32.09 1.12 -9.53	53.72 1.53 -24.46	54.25 1.97 -26.64	57.47 2.96 -26.14	64.55 3.56 -25.90	69.94 4.39 -23.94	97.28 5.00 -44.85	102.07 4.94 -48.82	90.93 5.49 -30.51	82.98 5.63 -18.61	67.44 4.32 -19.28	72.78 5.17 -16.93	109.42 5.09 -53.94	109.55 5.21 -51.38	99.95 4.38 -51.39	100.74 5.01 -48.56	106.91 5.17 -54.33	78.98 4.40 -31.05	66.74 2.38 -37.43	54.16 1.37 -34.11

KENSICO____ 23655	3.07 0.10 0.00	1.15 0.03 0.00	4.92 0.14 0.00	19.25 0.52 0.00	22.04 0.60 0.00	28.62 0.89 0.00	26.94 1.30 0.00	30.55 2.18 0.00	37.68 2.60 0.00	44.88 3.27 0.00	51.29 3.78 -0.09	52.08 3.77 0.00	59.16 4.22 0.00	63.07 4.33 0.00	47.14 3.30 0.00	54.59 3.91 0.00	54.15 3.76 0.00	56.76 3.80 0.00	47.37 3.19 0.00	50.88 3.71 0.00	51.25 3.84 0.00	46.78 3.24 0.00	28.69 1.76 0.00	19.61 0.93 0.00
KIAC_JFK_AIRPORT 23541	3.06 0.09 0.00	1.15 0.03 0.00	4.90 0.12 0.00	19.17 0.44 0.00	21.96 0.52 0.00	28.54 0.81 0.00	26.96 1.33 0.00	87.98 2.34 -57.27	45.28 2.77 -7.43	57.81 3.42 -12.78	59.78 3.68 -8.68	53.57 3.59 -1.66	58.90 3.97 0.00	64.19 3.99 -1.46	55.95 3.13 -8.98	54.85 3.76 -0.41	53.94 3.55 0.00	57.46 3.56 -0.95	50.05 2.96 -2.91	73.23 3.47 -22.59	65.74 3.62 -14.71	58.15 3.28 -11.33	47.43 1.79 -18.70	19.59 0.92 0.00
KINTIGH____ 23543	2.80 -0.17 0.00	1.08 -0.04 0.00	4.59 -0.19 0.00	17.96 -0.77 0.00	20.77 -0.67 0.00	26.75 -0.98 0.00	24.25 -1.39 0.00	27.14 -1.23 0.00	33.51 -1.57 0.00	39.81 -1.80 0.00	45.92 -1.51 -0.01	46.96 -1.36 0.00	53.22 -1.71 0.00	57.07 -1.67 0.00	42.72 -1.12 0.00	49.65 -1.03 0.00	49.36 -1.02 0.00	51.87 -1.09 0.00	43.54 -0.63 0.00	46.03 -1.14 0.00	45.92 -1.49 0.00	42.45 -1.09 0.00	26.42 -0.51 0.00	18.06 -0.62 0.00
LEDERLE____ 23769	3.03 0.06 0.00	1.14 0.02 0.00	4.87 0.09 0.00	19.06 0.33 0.00	21.82 0.38 0.00	28.31 0.59 0.00	26.64 1.01 0.00	30.25 1.88 0.00	37.46 2.38 0.00	44.43 2.82 0.00	50.85 3.35 -0.09	51.91 3.59 0.00	59.10 4.17 0.00	63.21 4.47 0.00	47.28 3.44 0.00	54.74 4.06 0.00	54.05 3.67 0.00	56.51 3.56 0.00	47.22 3.04 0.00	50.75 3.59 0.00	51.12 3.71 0.00	46.64 3.10 0.00	28.56 1.63 0.00	19.44 0.76 0.00
LINDEN COGEN____ 23786	3.08 0.11 0.00	1.15 0.04 0.00	4.93 0.15 0.00	19.30 0.57 0.00	22.09 0.66 0.00	28.73 1.00 0.00	27.09 1.45 0.00	30.82 2.45 0.00	37.93 2.84 0.00	45.17 3.56 0.00	51.62 4.11 -0.09	52.43 4.12 0.00	59.54 4.60 0.00	63.45 4.71 0.00	47.44 3.60 0.00	54.98 4.30 0.00	54.53 4.15 0.00	57.14 4.19 0.00	47.69 3.51 0.00	51.21 4.04 0.00	51.60 4.20 0.00	47.11 3.57 0.00	28.89 1.96 0.00	19.69 1.02 0.00
LIPA_MISC_IPP 23656	3.09 0.12 0.00	3.67 0.05 -2.50	10.09 0.23 -5.07	35.61 0.88 -16.01	31.97 1.00 -9.53	53.56 1.37 -24.46	54.13 1.85 -26.64	57.31 2.80 -26.14	64.42 3.44 -25.90	69.87 4.32 -23.94	96.85 4.58 -44.85	101.36 4.23 -48.82	89.95 4.51 -30.51	81.87 4.52 -18.61	66.83 3.70 -19.28	72.15 4.54 -16.93	108.28 3.96 -53.94	108.34 4.00 -51.38	98.82 3.26 -51.39	99.52 3.79 -48.56	105.57 3.83 -54.33	77.81 3.23 -31.05	66.41 2.05 -37.43	54.25 1.45 -34.11
LITTLE FALLS____HYD 24013	3.00 0.04 0.00	1.12 0.01 0.00	4.83 0.04 0.00	18.91 0.18 0.00	21.63 0.20 0.00	28.02 0.30 0.00	26.46 0.82 0.00	29.67 1.30 0.00	37.23 2.15 0.00	44.08 2.47 0.00	50.19 2.77 0.00	50.94 2.62 0.00	57.91 2.98 0.00	61.63 2.89 0.00	45.97 2.13 0.00	52.78 2.09 0.00	52.42 2.03 0.00	55.29 2.34 0.00	46.06 1.88 0.00	49.64 2.48 0.00	50.04 2.63 0.00	45.48 1.93 0.00	27.85 0.92 0.00	19.16 0.48 0.00
LONG_LAKE_PHOENIX 24014	2.92 -0.05 0.00	1.10 -0.02 0.00	4.71 -0.07 0.00	18.44 -0.29 0.00	21.09 -0.35 0.00	27.32 -0.41 0.00	25.20 -0.43 0.00	27.77 -0.60 0.00	34.38 -0.70 0.00	40.69 -0.92 0.00	46.43 -0.99 -0.01	47.34 -0.98 0.00	53.74 -1.19 0.00	57.47 -1.26 0.00	42.92 -0.92 0.00	49.70 -0.98 0.00	49.37 -1.01 0.00	51.87 -1.09 0.00	43.30 -0.88 0.00	46.17 -1.00 0.00	46.38 -1.03 0.00	42.69 -0.85 0.00	26.46 -0.47 0.00	18.39 -0.28 0.00
LOVETT____3 23632	3.04 0.07 0.00	1.14 0.02 0.00	4.88 0.10 0.00	19.09 0.37 0.00	21.86 0.42 0.00	28.35 0.62 0.00	26.71 1.07 0.00	30.28 1.91 0.00	37.44 2.36 0.00	44.41 2.80 0.00	50.81 3.30 -0.09	51.57 3.25 0.00	58.59 3.65 0.00	62.62 3.89 0.00	46.87 3.03 0.00	54.24 3.56 0.00	53.85 3.47 0.00	56.45 3.50 0.00	47.17 3.00 0.00	50.70 3.53 0.00	51.06 3.65 0.00	46.61 3.07 0.00	28.57 1.64 0.00	19.47 0.79 0.00
LOVETT____4 23642	3.04 0.07 0.00	1.14 0.02 0.00	4.88 0.09 0.00	19.08 0.36 0.00	21.85 0.41 0.00	28.33 0.61 0.00	26.69 1.05 0.00	30.26 1.89 0.00	37.42 2.34 0.00	44.38 2.77 0.00	50.78 3.27 -0.09	51.54 3.23 0.00	58.56 3.63 0.00	62.59 3.85 0.00	46.84 3.00 0.00	54.21 3.53 0.00	53.82 3.44 0.00	56.41 3.46 0.00	47.14 2.96 0.00	50.66 3.49 0.00	51.02 3.61 0.00	46.58 3.04 0.00	28.55 1.62 0.00	19.46 0.78 0.00
LOVETT____5 23593	3.04 0.07 0.00	1.14 0.02 0.00	4.88 0.10 0.00	19.10 0.37 0.00	21.86 0.42 0.00	28.35 0.63 0.00	26.71 1.07 0.00	30.28 1.91 0.00	37.45 2.37 0.00	44.42 2.81 0.00	50.82 3.31 -0.09	51.58 3.26 0.00	58.60 3.67 0.00	62.64 3.90 0.00	46.88 3.04 0.00	54.25 3.57 0.00	53.87 3.48 0.00	56.46 3.51 0.00	47.18 3.01 0.00	50.71 3.54 0.00	51.07 3.66 0.00	46.62 3.08 0.00	28.58 1.65 0.00	19.47 0.79 0.00
LOWER RAQUET____HYD 24057	2.99 0.02 0.00	1.11 0.00 0.00	4.77 -0.01 0.00	18.69 -0.04 0.00	21.48 0.04 0.00	27.92 0.20 0.00	25.47 -0.17 0.00	27.54 -0.83 0.00	33.88 -1.20 0.00	40.05 -1.56 0.00	45.36 -2.06 0.00	46.24 -2.08 0.00	52.63 -2.31 0.00	56.52 -2.22 0.00	41.96 -1.88 0.00	48.55 -2.14 0.00	48.32 -2.06 0.00	50.85 -2.10 0.00	42.43 -1.75 0.00	45.11 -2.05 0.00	45.36 -2.05 0.00	41.95 -1.59 0.00	26.09 -0.84 0.00	18.36 -0.32 0.00
LOWER____HUDSON 24059	3.13 0.16 0.00	1.16 0.05 0.00	5.01 0.23 0.00	19.63 0.90 0.00	22.41 0.97 0.00	28.96 1.23 0.00	26.81 1.17 0.00	28.85 0.48 0.00	35.54 0.46 0.00	42.38 0.77 0.00	48.16 0.63 -0.12	48.78 0.46 0.00	55.62 0.69 0.00	59.21 0.48 0.00	44.11 0.28 0.00	50.51 -0.18 0.00	50.17 -0.21 0.00	53.09 0.13 0.00	44.11 -0.07 0.00	47.20 0.03 0.00	47.67 0.26 0.00	43.79 0.25 0.00	27.14 0.21 0.00	19.30 0.63 0.00
MG INDUSTRY____DRP 24185	3.14 0.17 0.00	1.17 0.05 0.00	5.02 0.23 0.00	19.66 0.93 0.00	22.40 0.96 0.00	28.99 1.26 0.00	26.87 1.23 0.00	29.14 0.77 0.00	35.77 0.69 0.00	42.53 0.92 0.00	48.34 0.81 -0.11	49.08 0.77 0.00	55.85 0.91 0.00	59.52 0.79 0.00	44.36 0.52 0.00	51.07 0.38 0.00	50.67 0.29 0.00	53.41 0.46 0.00	44.42 0.25 0.00	47.52 0.36 0.00	47.94 0.54 0.00	44.09 0.55 0.00	27.38 0.45 0.00	19.37 0.69 0.00
MILLIKEN____1 23584	2.84 -0.13 0.00	1.07 -0.05 0.00	4.58 -0.20 0.00	17.91 -0.82 0.00	20.36 -1.08 0.00	26.48 -1.25 0.00	24.47 -1.17 0.00	26.81 -1.56 0.00	33.21 -1.87 0.00	39.23 -2.38 0.00	45.20 -2.24 -0.02	46.09 -2.23 0.00	52.22 -2.72 0.00	55.95 -2.78 0.00	41.76 -2.08 0.00	48.36 -2.33 0.00	48.38 -2.00 0.00	50.68 -2.27 0.00	42.22 -1.95 0.00	44.98 -2.19 0.00	45.21 -2.20 0.00	41.37 -2.18 0.00	25.73 -1.21 0.00	18.26 -0.42 0.00
MILLIKEN____2 23585	2.84 -0.13 0.00	1.07 -0.05 0.00	4.58 -0.21 0.00	17.89 -0.84 0.00	20.34 -1.09 0.00	26.46 -1.27 0.00	24.46 -1.18 0.00	26.83 -1.54 0.00	33.20 -1.89 0.00	39.22 -2.39 0.00	45.18 -2.26 -0.02	46.07 -2.25 0.00	52.20 -2.74 0.00	55.93 -2.80 0.00	41.74 -2.10 0.00	48.33 -2.35 0.00	48.36 -2.02 0.00	50.66 -2.30 0.00	42.21 -1.97 0.00	44.96 -2.20 0.00	45.19 -2.21 0.00	41.36 -2.18 0.00	25.74 -1.19 0.00	18.26 -0.42 0.00



MILLIKEN___DIESEL 23629	2.84 -0.13 0.00	1.07 -0.05 0.00	4.58 -0.21 0.00	17.89 -0.84 0.00	20.34 -1.09 0.00	26.46 -1.27 0.00	24.46 -1.18 0.00	26.83 -1.54 0.00	33.20 -1.89 0.00	39.22 -2.39 0.00	45.18 -2.26 -0.02	46.07 -2.25 0.00	52.20 -2.74 0.00	55.93 -2.80 0.00	41.74 -2.10 0.00	48.33 -2.35 0.00	48.36 -2.02 0.00	50.66 -2.30 0.00	42.21 -1.97 0.00	44.96 -2.20 0.00	45.19 -2.21 0.00	41.36 -2.18 0.00	25.74 -1.19 0.00	18.26 -0.42 0.00
MODEL_CITY_ENERGY 24167	2.81 -0.16 0.00	1.08 -0.04 0.00	4.60 -0.18 0.00	17.98 -0.75 0.00	20.76 -0.68 0.00	26.75 -0.97 0.00	24.25 -1.39 0.00	27.15 -1.22 0.00	33.76 -1.32 0.00	40.01 -1.61 0.00	46.13 -1.31 -0.01	47.18 -1.14 0.00	53.44 -1.50 0.00	57.21 -1.53 0.00	42.88 -0.96 0.00	49.81 -0.88 0.00	49.69 -0.69 0.00	52.19 -0.76 0.00	43.74 -0.43 0.00	46.23 -0.94 0.00	46.07 -1.34 0.00	42.60 -0.94 0.00	26.60 -0.33 0.00	18.27 -0.40 0.00
MOHAWK_PAPER___DRP 24187	3.20 0.23 0.00	1.19 0.07 0.00	5.12 0.33 0.00	20.03 1.30 0.00	22.84 1.41 0.00	29.55 1.82 0.00	27.37 1.73 0.00	29.55 1.18 0.00	36.40 1.31 0.00	43.27 1.66 0.00	49.18 1.64 -0.12	49.88 1.56 0.00	56.77 1.84 0.00	60.49 1.76 0.00	45.05 1.22 0.00	51.73 1.05 0.00	51.38 0.99 0.00	54.28 1.32 0.00	45.13 0.95 0.00	48.25 1.09 0.00	48.72 1.31 0.00	44.78 1.24 0.00	27.78 0.85 0.00	19.69 1.02 0.00
MONGAUP___HYD 23641	3.00 0.03 0.00	1.12 0.01 0.00	4.83 0.04 0.00	18.88 0.15 0.00	21.62 0.18 0.00	28.00 0.28 0.00	26.20 0.56 0.00	29.61 1.24 0.00	36.65 1.57 0.00	43.61 2.00 0.00	49.90 2.40 -0.08	50.75 2.44 0.00	57.72 2.78 0.00	61.67 2.94 0.00	46.02 2.19 0.00	53.31 2.62 0.00	52.82 2.43 0.00	55.31 2.35 0.00	46.20 2.03 0.00	49.60 2.43 0.00	49.92 2.51 0.00	45.61 2.06 0.00	28.00 1.07 0.00	19.11 0.43 0.00
MONTAUK___DIESEL 23721	3.09 0.12 0.00	3.67 0.05 -2.50	10.09 0.23 -5.07	35.61 0.88 -16.01	31.97 1.00 -9.53	53.56 1.37 -24.46	54.13 1.85 -26.64	57.31 2.80 -26.14	64.42 3.44 -25.90	69.87 4.32 -23.94	96.85 4.58 -44.85	101.36 4.23 -48.82	89.95 4.51 -30.51	81.87 4.52 -18.61	66.83 3.70 -19.28	72.15 4.54 -16.93	108.28 3.96 -53.94	108.34 4.00 -51.38	98.82 3.26 -51.39	99.52 3.79 -48.56	105.57 3.83 -54.33	77.81 3.23 -31.05	66.41 2.05 -37.43	54.25 1.45 -34.11
N SALMON___HYD 24042	2.97 0.00 0.00	1.11 0.00 0.00	4.78 0.00 0.00	18.72 -0.01 0.00	21.40 -0.04 0.00	27.78 0.05 0.00	25.57 -0.07 0.00	27.90 -0.47 0.00	34.48 -0.60 0.00	40.78 -0.83 0.00	46.39 -1.03 0.00	47.29 -1.03 0.00	53.70 -1.23 0.00	57.44 -1.30 0.00	42.86 -0.98 0.00	49.65 -1.03 0.00	49.30 -1.09 0.00	51.82 -1.14 0.00	43.26 -0.91 0.00	46.08 -1.08 0.00	46.32 -1.09 0.00	42.76 -0.78 0.00	26.57 -0.36 0.00	18.63 -0.04 0.00
N.E._GEN_SANDY PD 24062	3.05 0.08 0.00	1.14 0.02 0.00	4.89 0.11 0.00	19.16 0.43 0.00	12.14 0.17 -6.40	28.29 0.56 0.00	26.23 0.59 0.00	28.63 0.26 0.00	35.25 0.16 0.00	41.97 0.36 0.00	47.78 0.26 -0.11	48.42 0.10 0.00	55.15 0.22 0.00	58.78 0.04 0.00	43.84 0.00 0.00	50.45 -0.24 0.00	50.08 -0.31 0.00	52.76 -0.20 0.00	43.92 -0.26 0.00	47.05 -0.11 0.00	47.45 0.04 0.00	43.55 0.00 0.00	26.95 0.02 0.00	18.96 0.28 0.00
NARROWS_GT1_1 24228	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT1_2 24229	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT1_3 24230	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT1_4 24231	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT1_5 24232	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT1_6 24233	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT1_7 24234	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT1_8 24235	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT1_GRP 23726	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00

NARROWS_GT2_1 24236	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT2_2 24237	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT2_3 24238	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT2_4 24239	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT2_5 24240	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT2_6 24241	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT2_7 24242	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT2_8 24243	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NARROWS_GT2_GRP 23741	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NEG CAPITAL___MECHNVIL 23645	3.13 0.16 0.00	1.16 0.05 0.00	5.01 0.23 0.00	19.63 0.90 0.00	22.41 0.97 0.00	28.96 1.23 0.00	26.81 1.17 0.00	28.85 0.48 0.00	35.54 0.46 0.00	42.38 0.77 0.00	48.16 0.63 -0.12	48.78 0.46 0.00	55.62 0.69 0.00	59.21 0.48 0.00	44.11 0.28 0.00	50.51 -0.18 0.00	50.17 -0.21 0.00	53.09 0.13 0.00	44.11 -0.07 0.00	47.20 0.03 0.00	47.67 0.26 0.00	43.79 0.25 0.00	27.14 0.21 0.00	19.30 0.63 0.00
NEG CENTRAL_HIGH_ACRES 23767	2.68 -0.29 0.00	1.02 -0.10 0.00	4.36 -0.42 0.00	17.04 -1.69 0.00	19.49 -1.95 0.00	25.44 -2.28 0.00	23.18 -2.46 0.00	25.90 -2.47 0.00	32.98 -2.10 0.00	38.53 -3.08 0.00	44.45 -2.98 -0.01	45.59 -2.73 0.00	51.35 -3.58 0.00	55.46 -3.27 0.00	41.60 -2.24 0.00	48.12 -2.57 0.00	48.96 -1.42 0.00	50.88 -2.07 0.00	42.59 -1.58 0.00	45.10 -2.07 0.00	44.54 -2.87 0.00	41.02 -2.52 0.00	25.71 -1.22 0.00	17.73 -0.95 0.00
NEG CENTRAL___DRP 24199	2.93 -0.04 0.00	1.11 -0.01 0.00	4.73 -0.06 0.00	18.47 -0.26 0.00	21.16 -0.28 0.00	27.40 -0.33 0.00	25.23 -0.41 0.00	27.99 -0.38 0.00	34.34 -0.74 0.00	41.00 -0.61 0.00	46.56 -0.87 -0.01	47.39 -0.93 0.00	53.87 -1.06 0.00	57.53 -1.21 0.00	42.90 -0.94 0.00	49.68 -1.00 0.00	49.25 -1.14 0.00	51.85 -1.11 0.00	43.25 -0.93 0.00	46.11 -1.05 0.00	46.44 -0.97 0.00	42.80 -0.74 0.00	26.47 -0.46 0.00	18.45 -0.23 0.00
NEG CENTRAL___INDECK 23768	2.89 -0.08 0.00	1.10 -0.01 0.00	4.70 -0.08 0.00	18.38 -0.35 0.00	21.19 -0.24 0.00	27.40 -0.33 0.00	25.16 -0.48 0.00	28.19 -0.18 0.00	34.80 -0.28 0.00	41.43 -0.18 0.00	47.56 0.13 -0.02	48.57 0.25 0.00	55.08 0.15 0.00	58.95 0.22 0.00	44.11 0.28 0.00	51.23 0.55 0.00	50.95 0.57 0.00	53.64 0.69 0.00	44.92 0.75 0.00	47.63 0.47 0.00	47.73 0.32 0.00	43.90 0.36 0.00	27.10 0.17 0.00	18.53 -0.14 0.00
NEG CENTRAL___SENECA 23627	2.97 0.00 0.00	1.11 0.00 0.00	4.78 0.00 0.00	18.73 0.00 0.00	21.44 0.00 0.00	27.73 0.00 0.00	25.64 0.00 0.00	28.37 0.00 0.00	35.08 0.00 0.00	41.61 0.00 0.00	47.42 0.00 0.00	48.32 0.00 0.00	54.93 0.00 0.00	58.74 0.00 0.00	43.84 0.00 0.00	50.68 0.00 0.00	50.38 0.00 0.00	52.95 0.00 0.00	44.17 0.00 0.00	47.17 0.00 0.00	47.41 0.00 0.00	43.54 0.00 0.00	26.93 0.00 0.00	18.68 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	2.87 -0.10 0.00	1.08 -0.04 0.00	4.63 -0.16 0.00	18.10 -0.63 0.00	20.60 -0.84 0.00	26.92 -0.81 0.00	24.92 -0.72 0.00	27.55 -0.81 0.00	34.55 -0.53 0.00	40.53 -1.08 0.00	47.12 -0.32 -0.01	48.12 -0.20 0.00	54.41 -0.52 0.00	58.42 -0.31 0.00	43.65 -0.18 0.00	50.52 -0.16 0.00	50.78 0.40 0.00	53.12 0.16 0.00	44.31 0.14 0.00	47.12 -0.04 0.00	47.19 -0.22 0.00	43.18 -0.37 0.00	26.81 -0.12 0.00	18.77 0.09 0.00
NEG MILLWOOD___DRP 24198	3.06 0.09 0.00	1.15 0.03 0.00	4.91 0.13 0.00	19.21 0.48 0.00	21.98 0.55 0.00	28.50 0.77 0.00	26.73 1.09 0.00	30.17 1.80 0.00	37.26 2.17 0.00	44.37 2.76 0.00	50.73 3.22 -0.09	51.51 3.19 0.00	58.54 3.61 0.00	62.46 3.72 0.00	46.67 2.83 0.00	54.01 3.32 0.00	53.56 3.18 0.00	56.16 3.20 0.00	46.84 2.67 0.00	50.29 3.13 0.00	50.64 3.24 0.00	46.27 2.73 0.00	28.42 1.49 0.00	19.47 0.80 0.00

NEG NORTH_FLCN_SEA 23793	3.13 0.16 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.64 0.92 0.00	22.44 1.00 0.00	29.16 1.44 0.00	27.32 1.68 0.00	30.52 2.15 0.00	37.76 2.68 0.00	44.87 3.26 0.00	51.21 3.79 0.00	52.12 3.80 0.00	59.25 4.32 0.00	63.23 4.49 0.00	47.16 3.32 0.00	54.61 3.93 0.00	54.20 3.81 0.00	56.92 3.97 0.00	47.43 3.26 0.00	50.71 3.55 0.00	51.19 3.79 0.00	46.77 3.23 0.00	28.76 1.82 0.00	19.87 1.19 0.00
NEG NORTH_KES_CHATEGAY 23792	2.97 0.01 0.00	1.11 0.00 0.00	4.78 0.00 0.00	18.78 0.05 0.00	21.53 0.10 0.00	27.89 0.17 0.00	25.44 -0.19 0.00	27.85 -0.52 0.00	34.34 -0.74 0.00	40.71 -0.90 0.00	46.25 -1.17 0.00	47.10 -1.22 0.00	53.65 -1.29 0.00	57.43 -1.30 0.00	42.82 -1.02 0.00	49.44 -1.25 0.00	49.22 -1.17 0.00	51.74 -1.22 0.00	43.13 -1.04 0.00	46.00 -1.17 0.00	46.24 -1.16 0.00	42.54 -1.00 0.00	26.31 -0.62 0.00	18.50 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	2.99 0.03 0.00	1.12 0.01 0.00	4.80 0.02 0.00	18.89 0.16 0.00	21.65 0.21 0.00	28.11 0.38 0.00	25.49 -0.15 0.00	27.71 -0.66 0.00	34.17 -0.91 0.00	40.51 -1.10 0.00	46.00 -1.42 0.00	46.79 -1.53 0.00	53.32 -1.61 0.00	57.03 -1.71 0.00	42.51 -1.33 0.00	49.04 -1.64 0.00	48.77 -1.62 0.00	51.25 -1.70 0.00	42.72 -1.46 0.00	45.61 -1.56 0.00	45.89 -1.52 0.00	42.20 -1.34 0.00	26.10 -0.83 0.00	18.56 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	2.99 0.03 0.00	1.12 0.01 0.00	4.80 0.02 0.00	18.89 0.16 0.00	21.65 0.21 0.00	28.11 0.38 0.00	25.49 -0.15 0.00	27.71 -0.66 0.00	34.17 -0.91 0.00	40.51 -1.10 0.00	46.00 -1.42 0.00	46.79 -1.53 0.00	53.32 -1.61 0.00	57.03 -1.71 0.00	42.51 -1.33 0.00	49.04 -1.64 0.00	48.77 -1.62 0.00	51.25 -1.70 0.00	42.72 -1.46 0.00	45.61 -1.56 0.00	45.89 -1.52 0.00	42.20 -1.34 0.00	26.10 -0.83 0.00	18.56 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	2.96 -0.01 0.00	1.11 -0.01 0.00	4.75 -0.03 0.00	18.69 -0.04 0.00	21.43 -0.01 0.00	27.80 0.08 0.00	25.19 -0.45 0.00	27.46 -0.91 0.00	33.88 -1.20 0.00	40.19 -1.42 0.00	45.68 -1.74 0.00	46.45 -1.87 0.00	52.95 -1.98 0.00	56.63 -2.11 0.00	42.22 -1.62 0.00	48.67 -2.01 0.00	48.41 -1.97 0.00	50.88 -2.08 0.00	42.39 -1.78 0.00	45.29 -1.87 0.00	45.57 -1.84 0.00	41.85 -1.69 0.00	25.86 -1.08 0.00	18.37 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	2.80 -0.17 0.00	1.07 -0.04 0.00	4.58 -0.20 0.00	17.92 -0.81 0.00	20.75 -0.69 0.00	26.70 -1.02 0.00	24.16 -1.48 0.00	27.00 -1.37 0.00	33.35 -1.73 0.00	39.62 -1.99 0.00	45.70 -1.74 0.00	46.75 -1.57 0.00	52.94 -1.99 0.00	56.74 -2.00 0.00	42.50 -1.34 0.00	49.40 -1.28 0.00	49.16 -1.23 0.00	51.73 -1.23 0.00	43.45 -0.72 0.00	45.86 -1.31 0.00	45.71 -1.70 0.00	42.29 -1.25 0.00	26.38 -0.56 0.00	18.04 -0.63 0.00
NEG WEST___LANCASTR 23811	2.80 -0.17 0.00	1.07 -0.05 0.00	4.57 -0.22 0.00	17.88 -0.85 0.00	20.62 -0.81 0.00	26.62 -1.10 0.00	24.38 -1.26 0.00	27.44 -0.93 0.00	33.85 -1.23 0.00	40.24 -1.37 0.00	46.29 -1.14 0.00	47.24 -1.08 0.00	53.61 -1.32 0.00	57.54 -1.20 0.00	43.00 -0.84 0.00	49.98 -0.71 0.00	49.60 -0.79 0.00	51.99 -0.97 0.00	43.59 -0.59 0.00	46.36 -0.80 0.00	46.42 -0.99 0.00	42.74 -0.80 0.00	26.40 -0.53 0.00	17.89 -0.79 0.00
NEG_PENN_ALLEGHNY 23528	3.00 0.04 0.00	1.13 0.01 0.00	4.85 0.06 0.00	18.97 0.24 0.00	21.72 0.28 0.00	28.12 0.39 0.00	26.22 0.58 0.00	29.42 1.05 0.00	36.27 1.19 0.00	43.11 1.50 0.00	49.02 1.57 0.00	49.89 1.57 0.00	56.79 1.85 0.00	60.65 1.92 0.00	45.26 1.42 0.00	52.45 1.76 0.00	51.94 1.55 0.00	54.49 1.54 0.00	45.49 1.32 0.00	48.82 1.66 0.00	49.23 1.82 0.00	45.06 1.51 0.00	27.67 0.74 0.00	18.94 0.26 0.00
NEG___GEN_MONROE 24207	2.95 -0.02 0.00	1.10 -0.01 0.00	4.74 -0.05 0.00	18.51 -0.22 0.00	21.18 -0.26 0.00	27.40 -0.33 0.00	25.36 -0.28 0.00	28.34 -0.03 0.00	35.13 0.04 0.00	41.70 0.09 0.00	47.72 0.29 0.00	48.68 0.36 0.00	55.33 0.40 0.00	59.06 0.33 0.00	44.09 0.26 0.00	51.05 0.37 0.00	50.66 0.28 0.00	53.28 0.33 0.00	44.39 0.22 0.00	47.32 0.15 0.00	47.63 0.22 0.00	43.59 0.05 0.00	26.82 -0.11 0.00	18.69 0.01 0.00
NEPA___ENERGY 23901	2.79 -0.18 0.00	1.06 -0.05 0.00	4.54 -0.25 0.00	17.79 -0.94 0.00	20.39 -1.05 0.00	26.51 -1.22 0.00	24.57 -1.07 0.00	27.89 -0.48 0.00	34.63 -0.45 0.00	41.17 -0.44 0.00	47.44 0.00 0.00	48.38 0.07 0.00	54.96 0.03 0.00	59.24 0.51 0.00	44.24 0.40 0.00	51.43 0.75 0.00	51.05 0.67 0.00	53.14 0.18 0.00	44.45 0.28 0.00	47.64 0.48 0.00	47.83 0.42 0.00	43.88 0.34 0.00	26.83 -0.10 0.00	17.99 -0.68 0.00
NEVERSINK___HYD 23608	3.01 0.04 0.00	1.14 0.03 0.00	4.91 0.13 0.00	19.20 0.47 0.00	21.99 0.55 0.00	28.43 0.71 0.00	24.91 -0.73 0.00	27.41 -0.96 0.00	33.90 -1.18 0.00	40.41 -1.20 0.00	46.27 -1.23 0.00	47.12 -1.20 0.00	54.65 -0.28 0.00	61.18 2.44 0.00	45.58 1.74 0.00	52.91 2.22 0.00	50.62 0.24 0.00	52.06 -0.90 0.00	43.31 -0.86 0.00	46.17 -0.99 0.00	46.33 -1.08 0.00	42.61 -0.93 0.00	27.80 0.87 0.00	19.17 0.50 0.00
NIAGARA____ 23760	2.79 -0.18 0.00	1.07 -0.04 0.00	4.59 -0.20 0.00	17.91 -0.81 0.00	20.70 -0.73 0.00	26.64 -1.08 0.00	24.07 -1.57 0.00	26.90 -1.47 0.00	33.44 -1.64 0.00	39.61 -2.00 0.00	45.70 -1.74 0.00	46.75 -1.57 0.00	52.92 -2.01 0.00	56.67 -2.07 0.00	42.51 -1.33 0.00	49.38 -1.30 0.00	49.31 -1.07 0.00	51.82 -1.14 0.00	43.47 -0.70 0.00	45.87 -1.29 0.00	45.64 -1.77 0.00	42.29 -1.25 0.00	26.50 -0.43 0.00	18.18 -0.50 0.00
NINE_MILE_1 23575	2.88 -0.09 0.00	1.08 -0.03 0.00	4.65 -0.13 0.00	18.21 -0.52 0.00	20.85 -0.59 0.00	26.96 -0.76 0.00	24.90 -0.74 0.00	27.57 -0.80 0.00	34.13 -0.95 0.00	40.47 -1.14 0.00	46.20 -1.23 0.00	47.09 -1.23 0.00	53.51 -1.43 0.00	57.22 -1.51 0.00	42.73 -1.11 0.00	49.44 -1.24 0.00	49.15 -1.23 0.00	51.64 -1.31 0.00	43.10 -1.07 0.00	45.97 -1.19 0.00	46.17 -1.24 0.00	42.43 -1.11 0.00	26.26 -0.67 0.00	18.18 -0.49 0.00
NINE_MILE_2 23744	2.88 -0.09 0.00	1.08 -0.03 0.00	4.64 -0.14 0.00	18.17 -0.56 0.00	20.80 -0.64 0.00	26.91 -0.82 0.00	24.84 -0.80 0.00	27.51 -0.86 0.00	34.06 -1.02 0.00	40.39 -1.22 0.00	46.10 -1.32 0.00	46.99 -1.32 0.00	53.40 -1.53 0.00	57.10 -1.63 0.00	42.64 -1.20 0.00	49.34 -1.34 0.00	49.05 -1.34 0.00	51.54 -1.42 0.00	43.01 -1.17 0.00	45.87 -1.29 0.00	46.08 -1.33 0.00	42.34 -1.20 0.00	26.20 -0.73 0.00	18.15 -0.53 0.00
NM_CAPITAL___DRP 24208	3.19 0.22 0.00	1.19 0.07 0.00	5.10 0.31 0.00	19.97 1.24 0.00	22.77 1.33 0.00	29.45 1.72 0.00	27.28 1.64 0.00	29.47 1.10 0.00	36.24 1.15 0.00	43.11 1.50 0.00	49.00 1.46 0.00	49.69 1.38 0.00	56.56 1.63 0.00	60.27 1.53 0.00	44.90 1.06 0.00	51.58 0.90 0.00	51.22 0.84 0.00	54.07 1.12 0.00	44.96 0.79 0.00	48.09 0.92 0.00	48.54 1.14 0.00	44.63 1.09 0.00	27.70 0.77 0.00	19.64 0.96 0.00
NM_CENTRAL___DRP 24181	2.95 -0.02 0.00	1.11 0.00 0.00	4.77 -0.02 0.00	18.65 -0.08 0.00	21.33 -0.10 0.00	27.64 -0.09 0.00	25.50 -0.14 0.00	28.10 -0.27 0.00	34.79 -0.29 0.00	41.20 -0.41 0.00	47.01 -0.42 0.00	47.92 -0.40 0.00	54.43 -0.51 0.00	58.20 -0.53 0.00	43.46 -0.38 0.00	50.34 -0.34 0.00	50.00 -0.38 0.00	52.52 -0.43 0.00	43.85 -0.33 0.00	46.73 -0.44 0.00	46.94 -0.47 0.00	43.21 -0.34 0.00	26.78 -0.15 0.00	18.63 -0.04 0.00

NM_FRONTIER___DRP 24179	2.81 -0.16 0.00	1.08 -0.04 0.00	4.61 -0.17 0.00	18.00 -0.72 0.00	20.81 -0.62 0.00	26.79 -0.93 0.00	24.22 -1.42 0.00	27.08 -1.29 0.00	33.67 -1.41 0.00	39.89 -1.72 0.00	46.02 -1.41 -0.01	47.08 -1.23 0.00	53.30 -1.63 0.00	57.07 -1.66 0.00	42.81 -1.03 0.00	49.73 -0.96 0.00	49.66 -0.73 0.00	52.18 -0.77 0.00	43.77 -0.41 0.00	46.18 -0.98 0.00	45.96 -1.44 0.00	42.58 -0.97 0.00	26.66 -0.27 0.00	18.29 -0.39 0.00
NM_ST_REGIS___HYD 24053	2.97 0.00 0.00	1.11 0.00 0.00	4.78 0.00 0.00	18.73 0.00 0.00	21.44 0.00 0.00	27.73 0.00 0.00	25.64 0.00 0.00	28.37 0.00 0.00	35.08 0.00 0.00	41.61 0.00 0.00	47.42 0.00 0.00	48.32 0.00 0.00	54.93 0.00 0.00	58.74 0.00 0.00	43.84 0.00 0.00	50.68 0.00 0.00	50.38 0.00 0.00	52.95 0.00 0.00	44.17 0.00 0.00	47.17 0.00 0.00	47.41 0.00 0.00	43.54 0.00 0.00	26.93 0.00 0.00	18.68 0.00 0.00
NORTHPORT___1 23551	3.09 0.12 0.00	3.66 0.05 -2.50	10.09 0.23 -5.07	35.60 0.87 -16.01	31.94 0.98 -9.53	53.50 1.31 -24.46	54.04 1.76 -26.64	57.18 2.67 -26.14	64.23 3.24 -25.90	69.61 4.06 -23.94	96.79 4.51 -44.85	101.40 4.27 -48.82	90.03 4.59 -30.51	81.96 4.61 -18.61	66.83 3.70 -19.28	72.15 4.54 -16.93	108.55 4.23 -53.94	108.66 4.32 -51.38	99.12 3.55 -51.39	99.82 4.09 -48.56	105.90 4.16 -54.33	78.13 3.54 -31.05	66.44 2.08 -37.43	54.12 1.33 -34.11
NORTHPORT___2 23552	3.08 0.11 0.00	3.66 0.05 -2.50	10.07 0.21 -5.07	35.54 0.81 -16.01	31.87 0.90 -9.53	53.39 1.20 -24.46	53.93 1.65 -26.64	57.04 2.53 -26.14	64.05 3.07 -25.90	69.41 3.86 -23.94	96.55 4.28 -44.85	101.17 4.03 -48.82	89.76 4.32 -30.51	81.68 4.33 -18.61	66.61 3.49 -19.28	71.91 4.29 -16.93	108.32 4.00 -53.94	108.42 4.09 -51.38	98.91 3.34 -51.39	99.59 3.86 -48.56	105.66 3.92 -54.33	77.92 3.33 -31.05	66.31 1.95 -37.43	54.03 1.23 -34.11
NORTHPORT___3 23553	3.05 0.08 0.00	3.65 0.04 -2.50	10.04 0.19 -5.07	35.44 0.70 -16.01	31.77 0.80 -9.53	53.22 1.03 -24.46	53.62 1.34 -26.64	56.60 2.09 -26.14	63.35 2.36 -25.90	68.57 3.02 -23.94	95.86 3.58 -44.85	100.58 3.45 -48.82	89.01 3.57 -30.51	80.71 3.36 -18.61	65.78 2.66 -19.28	70.95 3.34 -16.93	107.55 3.23 -53.94	107.64 3.30 -51.38	98.32 2.75 -51.39	98.91 3.18 -48.56	105.02 3.28 -54.33	77.49 2.91 -31.05	65.95 1.59 -37.43	53.70 0.91 -34.11
NORTHPORT___4 23650	3.05 0.08 0.00	3.65 0.04 -2.50	10.05 0.19 -5.07	35.46 0.72 -16.01	31.79 0.82 -9.53	53.24 1.05 -24.46	53.65 1.37 -26.64	56.62 2.10 -26.14	63.35 2.37 -25.90	68.56 3.01 -23.94	95.80 3.53 -44.85	100.51 3.38 -48.82	88.96 3.52 -30.51	80.70 3.35 -18.61	65.78 2.66 -19.28	70.97 3.35 -16.93	107.55 3.23 -53.94	107.62 3.29 -51.38	98.32 2.76 -51.39	98.91 3.18 -48.56	105.03 3.29 -54.33	77.51 2.92 -31.05	65.98 1.62 -37.43	53.73 0.94 -34.11
NORTHPORT___IC 23718	3.05 0.08 0.00	3.65 0.04 -2.50	10.05 0.19 -5.07	35.46 0.72 -16.01	31.79 0.82 -9.53	53.24 1.05 -24.46	53.65 1.37 -26.64	56.62 2.10 -26.14	63.35 2.37 -25.90	68.56 3.01 -23.94	95.80 3.53 -44.85	100.51 3.38 -48.82	88.96 3.52 -30.51	80.70 3.35 -18.61	65.78 2.66 -19.28	70.97 3.35 -16.93	107.55 3.23 -53.94	107.62 3.29 -51.38	98.32 2.76 -51.39	98.91 3.18 -48.56	105.03 3.29 -54.33	77.51 2.92 -31.05	65.98 1.62 -37.43	53.73 0.94 -34.11
NSINS_S_GLNS_FALLS 23858	2.98 0.01 0.00	1.10 -0.01 0.00	4.78 0.00 0.00	18.73 0.00 0.00	21.52 0.08 0.00	27.67 -0.06 0.00	25.61 -0.03 0.00	27.37 -1.00 0.00	33.68 -1.40 0.00	40.25 -1.36 0.00	45.69 -1.84 -0.12	46.07 -2.25 0.00	52.68 -2.26 0.00	56.00 -2.73 0.00	41.69 -2.15 0.00	47.64 -3.04 0.00	47.38 -3.00 0.00	50.22 -2.74 0.00	41.68 -2.50 0.00	44.63 -2.54 0.00	45.16 -2.25 0.00	41.33 -2.21 0.00	25.48 -1.45 0.00	18.32 -0.35 0.00
NUCOR_STEEL___DRP 24197	2.87 -0.10 0.00	1.08 -0.04 0.00	4.63 -0.16 0.00	18.10 -0.63 0.00	20.60 -0.84 0.00	26.92 -0.81 0.00	24.92 -0.72 0.00	27.55 -0.81 0.00	34.55 -0.53 0.00	40.53 -1.08 0.00	47.12 -0.32 -0.01	48.12 -0.20 0.00	54.41 -0.52 0.00	58.42 -0.31 0.00	43.65 -0.18 0.00	50.52 -0.16 0.00	50.78 0.40 0.00	53.12 0.16 0.00	44.31 0.14 0.00	47.12 -0.04 0.00	47.19 -0.22 0.00	43.18 -0.37 0.00	26.81 -0.12 0.00	18.77 0.09 0.00
NYISO_LBMP_REFERENCE 24008	2.97 0.00 0.00	1.11 0.00 0.00	4.78 0.00 0.00	18.73 0.00 0.00	21.44 0.00 0.00	27.73 0.00 0.00	25.64 0.00 0.00	28.37 0.00 0.00	35.08 0.00 0.00	41.61 0.00 0.00	47.42 0.00 0.00	48.32 0.00 0.00	54.93 0.00 0.00	58.74 0.00 0.00	43.84 0.00 0.00	50.68 0.00 0.00	50.38 0.00 0.00	52.95 0.00 0.00	44.17 0.00 0.00	47.17 0.00 0.00	47.41 0.00 0.00	43.54 0.00 0.00	26.93 0.00 0.00	18.68 0.00 0.00
NYPA_BRENTWD____GT 24164	3.10 0.13 0.00	3.67 0.05 -2.50	10.10 0.24 -5.07	35.64 0.90 -16.01	31.99 1.02 -9.53	53.57 1.38 -24.46	54.11 1.83 -26.64	57.27 2.76 -26.14	64.34 3.35 -25.90	69.75 4.19 -23.94	96.94 4.66 -44.85	101.56 4.42 -48.82	90.20 4.76 -30.51	82.14 4.79 -18.61	66.96 3.84 -19.28	72.31 4.70 -16.93	108.69 4.37 -53.94	108.80 4.46 -51.38	99.24 3.68 -51.39	99.96 4.23 -48.56	106.04 4.30 -54.33	78.26 3.67 -31.05	66.52 2.16 -37.43	54.18 1.39 -34.11
NYPA_GOWANUS____GT5 24156	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.47 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.24 4.40 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.07 4.91 0.00	52.48 5.07 0.00	47.86 4.31 0.00	29.30 2.37 0.00	19.98 0.00 0.00
NYPA_GOWANUS____GT6 24157	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.47 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.24 4.40 0.00	55.92 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.33 0.00	52.07 4.91 0.00	52.48 5.07 0.00	47.86 4.31 0.00	29.30 2.37 0.00	19.98 1.31 0.00
NYPA_HARLEM__RVR__GT1 24160	3.14 0.17 0.00	1.17 0.06 0.00	5.02 0.24 0.00	19.63 0.90 0.00	22.48 1.05 0.00	29.28 1.56 0.00	27.73 2.09 0.00	88.91 3.27 -57.27	46.20 3.69 -7.43	59.07 4.68 -12.78	61.55 5.46 -8.68	55.43 5.45 -1.66	60.99 6.06 0.00	66.39 6.19 -1.46	57.57 4.76 -8.98	56.76 5.67 -0.41	55.94 5.56 0.00	59.58 5.67 -0.95	51.77 4.69 -2.91	75.02 5.27 -22.59	67.56 5.44 -14.71	59.42 4.55 -11.33	48.11 2.48 -18.70	20.05 1.38 0.00
NYPA_HARLEM__RVR__GT2 24161	3.14 0.17 0.00	1.17 0.06 0.00	5.02 0.24 0.00	19.63 0.90 0.00	22.48 1.05 0.00	29.28 1.56 0.00	27.73 2.09 0.00	88.91 3.27 -57.27	46.20 3.69 -7.43	59.07 4.68 -12.78	61.55 5.46 -8.68	55.43 5.45 -1.66	60.99 6.06 0.00	66.39 6.19 -1.46	57.57 4.76 -8.98	56.76 5.67 -0.41	55.94 5.56 0.00	59.58 5.67 -0.95	51.77 4.69 -2.91	75.02 5.27 -22.59	67.56 5.44 -14.71	59.42 4.55 -11.33	48.11 2.48 -18.70	20.05 1.38 0.00
NYPA_KENT____GT 24152	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.93 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.34 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00

NYPA_POUCH1____GT 24155	3.11 0.14 0.00	1.16 0.05 0.00	4.97 0.19 0.00	19.44 0.71 0.00	22.26 0.82 0.00	28.96 1.23 0.00	27.35 1.72 0.00	31.17 2.80 0.00	38.35 3.27 0.00	45.70 4.09 0.00	52.23 4.72 -0.09	53.05 4.74 0.00	60.23 5.30 0.00	64.18 5.45 0.00	47.99 4.15 0.00	55.62 4.94 0.00	55.18 4.80 0.00	57.83 4.88 0.00	48.24 4.07 0.00	51.80 4.63 0.00	52.20 4.79 0.00	47.61 4.07 0.00	29.16 2.23 0.00	19.88 1.20 0.00
NYPA_VERNON____GT2 24162	3.11 0.15 0.00	1.16 0.05 0.00	4.98 0.20 0.00	19.48 0.75 0.00	22.31 0.87 0.00	29.02 1.30 0.00	27.43 1.79 0.00	31.24 2.87 0.00	38.39 3.31 0.00	45.72 4.11 0.00	52.26 4.74 -0.09	53.07 4.75 0.00	60.24 5.31 0.00	64.17 5.43 0.00	48.00 4.16 0.00	55.63 4.95 0.00	55.20 4.81 0.00	57.85 4.90 0.00	48.26 4.08 0.00	51.81 4.64 0.00	52.21 4.80 0.00	47.63 4.08 0.00	29.18 2.25 0.00	19.91 1.23 0.00
NYPA_VERNON____GT3 24163	3.11 0.15 0.00	1.16 0.05 0.00	4.98 0.20 0.00	19.48 0.75 0.00	22.31 0.87 0.00	29.02 1.30 0.00	27.43 1.79 0.00	31.24 2.87 0.00	38.39 3.31 0.00	45.72 4.11 0.00	52.26 4.74 -0.09	53.07 4.75 0.00	60.24 5.31 0.00	64.17 5.43 0.00	48.00 4.16 0.00	55.63 4.95 0.00	55.20 4.81 0.00	57.85 4.90 0.00	48.26 4.08 0.00	51.81 4.64 0.00	52.21 4.80 0.00	47.63 4.08 0.00	29.18 2.25 0.00	19.91 1.23 0.00
NYPA____HOLTSVILL 23794	3.10 0.13 0.00	3.67 0.06 -2.50	10.10 0.24 -5.07	35.66 0.92 -16.01	32.02 1.06 -9.53	53.62 1.43 -24.46	54.18 1.90 -26.64	57.35 2.84 -26.14	64.45 3.47 -25.90	69.91 4.36 -23.94	97.02 4.74 -44.85	101.52 4.39 -48.82	90.12 4.68 -30.51	82.06 4.71 -18.61	66.97 3.85 -19.28	72.32 4.71 -16.93	108.55 4.23 -53.94	108.64 4.30 -51.38	99.09 3.52 -51.39	99.80 4.07 -48.56	105.85 4.11 -54.33	78.08 3.50 -31.05	66.54 2.17 -37.43	54.31 1.52 -34.11
NYPA____HELLGATE_GT1 24158	3.14 0.17 0.00	1.17 0.06 0.00	5.02 0.24 0.00	19.63 0.90 0.00	22.48 1.05 0.00	29.28 1.56 0.00	27.73 2.09 0.00	88.91 3.27 -57.27	46.17 3.66 -7.43	59.03 4.64 -12.78	61.55 5.46 -8.68	55.43 5.45 -1.66	60.99 6.06 0.00	66.39 6.19 -1.46	57.57 4.76 -8.98	56.75 5.66 -0.41	55.94 5.56 0.00	59.58 5.67 -0.95	51.77 4.69 -2.91	75.02 5.27 -22.59	67.55 5.43 -14.71	59.39 4.52 -11.33	48.09 2.45 -18.70	20.04 1.36 0.00
NYPA____HELLGATE_GT2 24159	3.14 0.17 0.00	1.17 0.06 0.00	5.02 0.24 0.00	19.63 0.90 0.00	22.48 1.05 0.00	29.28 1.56 0.00	27.73 2.09 0.00	88.91 3.27 -57.27	46.17 3.66 -7.43	59.03 4.64 -12.78	61.55 5.46 -8.68	55.43 5.45 -1.66	60.99 6.06 0.00	66.39 6.19 -1.46	57.57 4.76 -8.98	56.75 5.66 -0.41	55.94 5.56 0.00	59.58 5.67 -0.95	51.77 4.69 -2.91	75.02 5.27 -22.59	67.55 5.43 -14.71	59.39 4.52 -11.33	48.09 2.45 -18.70	20.04 1.36 0.00
O.H_GEN_BRUCE 24063	2.52 -0.45 0.00	0.96 -0.15 0.00	4.11 -0.67 0.00	16.08 -2.65 0.00	11.40 -0.57 -6.40	23.91 -3.82 0.00	21.75 -3.89 0.00	24.36 -4.01 0.00	30.23 -4.86 0.00	35.83 -5.78 0.00	41.22 -6.21 -0.01	42.12 -6.20 0.00	47.75 -7.19 0.00	51.10 -7.64 0.00	38.28 -5.56 0.00	44.45 -6.23 0.00	44.30 -6.09 0.00	46.52 -6.43 0.00	38.99 -5.19 0.00	41.32 -5.85 0.00	41.25 -6.16 0.00	38.08 -5.46 0.00	23.73 -3.20 0.00	16.25 -2.43 0.00
OAK ORCHARD____HYD 24046	2.83 -0.14 0.00	1.08 -0.03 0.00	4.62 -0.16 0.00	18.04 -0.69 0.00	20.81 -0.63 0.00	26.84 -0.89 0.00	24.40 -1.24 0.00	27.34 -1.03 0.00	33.99 -1.09 0.00	40.30 -1.31 0.00	46.42 -1.01 -0.01	47.47 -0.85 0.00	53.80 -1.13 0.00	57.59 -1.15 0.00	43.14 -0.70 0.00	50.09 -0.59 0.00	49.93 -0.45 0.00	52.43 -0.52 0.00	43.90 -0.27 0.00	46.45 -0.71 0.00	46.36 -1.05 0.00	42.80 -0.74 0.00	26.65 -0.28 0.00	18.34 -0.34 0.00
OCC_CHEM____DRP 24175	2.81 -0.16 0.00	1.08 -0.04 0.00	4.62 -0.17 0.00	18.03 -0.70 0.00	20.84 -0.60 0.00	26.83 -0.90 0.00	24.25 -1.38 0.00	27.12 -1.25 0.00	33.73 -1.36 0.00	39.96 -1.65 0.00	46.10 -1.33 -0.01	47.16 -1.15 0.00	53.39 -1.54 0.00	57.17 -1.56 0.00	42.88 -0.96 0.00	49.81 -0.87 0.00	49.74 -0.64 0.00	52.26 -0.69 0.00	43.83 -0.34 0.00	46.26 -0.91 0.00	46.04 -1.37 0.00	42.64 -0.90 0.00	26.70 -0.23 0.00	18.31 -0.37 0.00
OLIN_CORP_DRP 24177	2.81 -0.16 0.00	1.08 -0.04 0.00	4.60 -0.18 0.00	17.98 -0.75 0.00	20.76 -0.67 0.00	26.75 -0.98 0.00	24.22 -1.42 0.00	27.12 -1.25 0.00	33.72 -1.36 0.00	39.96 -1.66 0.00	46.08 -1.35 -0.01	47.13 -1.19 0.00	53.37 -1.56 0.00	57.15 -1.59 0.00	42.85 -0.99 0.00	49.77 -0.91 0.00	49.68 -0.71 0.00	52.18 -0.77 0.00	43.75 -0.43 0.00	46.21 -0.95 0.00	46.03 -1.38 0.00	42.60 -0.95 0.00	26.62 -0.31 0.00	18.27 -0.41 0.00
ONONDAGA_REF_OCCRA 23987	2.94 -0.03 0.00	1.11 -0.01 0.00	4.75 -0.03 0.00	18.59 -0.14 0.00	21.26 -0.18 0.00	27.55 -0.18 0.00	25.41 -0.23 0.00	27.99 -0.38 0.00	34.63 -0.45 0.00	41.01 -0.60 0.00	46.81 -0.62 -0.01	47.72 -0.60 0.00	54.21 -0.72 0.00	57.97 -0.77 0.00	43.29 -0.55 0.00	50.15 -0.53 0.00	49.81 -0.57 0.00	52.32 -0.63 0.00	43.68 -0.49 0.00	46.55 -0.62 0.00	46.76 -0.65 0.00	43.04 -0.50 0.00	26.68 -0.25 0.00	18.56 -0.11 0.00
ONONDAGA____COGEN 23986	2.91 -0.06 0.00	1.10 -0.02 0.00	4.71 -0.07 0.00	18.43 -0.30 0.00	21.10 -0.34 0.00	27.31 -0.41 0.00	25.18 -0.46 0.00	27.81 -0.56 0.00	34.41 -0.67 0.00	40.76 -0.85 0.00	46.53 -0.90 -0.01	47.44 -0.88 0.00	53.89 -1.04 0.00	57.63 -1.10 0.00	43.04 -0.80 0.00	49.85 -0.84 0.00	49.52 -0.86 0.00	52.01 -0.95 0.00	43.42 -0.76 0.00	46.28 -0.89 0.00	46.50 -0.91 0.00	42.80 -0.75 0.00	26.51 -0.42 0.00	18.40 -0.28 0.00
OSWEGATCHIE____HYD 24044	3.04 0.07 0.00	1.13 0.02 0.00	4.86 0.08 0.00	19.04 0.31 0.00	21.81 0.37 0.00	28.38 0.65 0.00	25.97 0.33 0.00	27.98 -0.39 0.00	34.42 -0.66 0.00	40.66 -0.95 0.00	46.02 -1.40 0.00	46.88 -1.44 0.00	53.30 -1.64 0.00	57.11 -1.63 0.00	42.43 -1.41 0.00	49.08 -1.60 0.00	48.77 -1.62 0.00	51.35 -1.60 0.00	42.86 -1.31 0.00	45.59 -1.58 0.00	45.86 -1.55 0.00	42.47 -1.07 0.00	26.46 -0.48 0.00	18.71 0.03 0.00
OSWEGO____5 23606	2.90 -0.06 0.00	1.09 -0.02 0.00	4.69 -0.10 0.00	18.35 -0.38 0.00	21.00 -0.44 0.00	27.17 -0.55 0.00	25.08 -0.56 0.00	27.75 -0.62 0.00	34.34 -0.74 0.00	40.71 -0.90 0.00	46.47 -0.96 -0.01	47.37 -0.95 0.00	53.82 -1.11 0.00	57.56 -1.17 0.00	42.98 -0.86 0.00	49.74 -0.95 0.00	49.44 -0.95 0.00	51.94 -1.01 0.00	43.35 -0.82 0.00	46.23 -0.93 0.00	46.44 -0.97 0.00	42.69 -0.85 0.00	26.43 -0.50 0.00	18.32 -0.36 0.00
OSWEGO____6 23613	2.90 -0.07 0.00	1.09 -0.02 0.00	4.69 -0.10 0.00	18.34 -0.39 0.00	21.00 -0.44 0.00	27.16 -0.56 0.00	25.08 -0.56 0.00	27.75 -0.62 0.00	34.34 -0.74 0.00	40.72 -0.89 0.00	46.47 -0.96 -0.01	47.37 -0.95 0.00	53.82 -1.11 0.00	57.56 -1.17 0.00	42.98 -0.86 0.00	49.74 -0.95 0.00	49.44 -0.94 0.00	51.94 -1.01 0.00	43.35 -0.82 0.00	46.23 -0.93 0.00	46.44 -0.97 0.00	42.69 -0.85 0.00	26.43 -0.51 0.00	18.32 -0.36 0.00
OUTOKUMPU-AB____DRP 24206	2.85 -0.12 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.21 -0.52 0.00	21.02 -0.41 0.00	27.13 -0.60 0.00	24.66 -0.97 0.00	27.63 -0.74 0.00	34.37 -0.71 0.00	40.74 -0.87 0.00	46.98 -0.46 -0.01	48.03 -0.29 0.00	54.40 -0.53 0.00	58.30 -0.44 0.00	43.68 -0.16 0.00	50.71 0.03 0.00	50.59 0.20 0.00	53.10 0.15 0.00	44.48 0.31 0.00	47.06 -0.11 0.00	46.95 -0.46 0.00	43.37 -0.17 0.00	27.02 0.08 0.00	18.49 -0.18 0.00

OXBOW____ 24026	2.84 -0.13 0.00	1.09 -0.03 0.00	4.64 -0.14 0.00	18.15 -0.58 0.00	20.97 -0.47 0.00	27.03 -0.70 0.00	24.48 -1.16 0.00	27.33 -1.04 0.00	33.95 -1.14 0.00	40.23 -1.38 0.00	46.40 -1.03 -0.01	47.46 -0.86 0.00	53.74 -1.20 0.00	57.56 -1.17 0.00	43.15 -0.68 0.00	50.11 -0.58 0.00	50.01 -0.37 0.00	52.52 -0.43 0.00	44.02 -0.15 0.00	46.51 -0.66 0.00	46.35 -1.06 0.00	42.87 -0.67 0.00	26.78 -0.16 0.00	18.34 -0.34 0.00
PEEKSKILL____ 23653	3.05 0.08 0.00	1.14 0.03 0.00	4.89 0.11 0.00	19.15 0.42 0.00	21.92 0.48 0.00	28.45 0.72 0.00	26.77 1.13 0.00	30.33 1.96 0.00	37.42 2.34 0.00	44.56 2.95 0.00	50.94 3.43 -0.09	51.72 3.40 0.00	58.75 3.82 0.00	62.64 3.91 0.00	46.82 2.98 0.00	54.21 3.53 0.00	53.77 3.39 0.00	56.37 3.41 0.00	47.05 2.87 0.00	50.54 3.37 0.00	50.90 3.49 0.00	46.47 2.93 0.00	28.50 1.57 0.00	19.48 0.80 0.00
PGE MADISON____WINDPWR 24146	3.13 0.16 0.00	1.17 0.06 0.00	5.03 0.24 0.00	19.65 0.92 0.00	22.45 1.01 0.00	29.17 1.45 0.00	27.34 1.70 0.00	30.55 2.18 0.00	37.80 2.72 0.00	44.93 3.32 0.00	51.35 3.90 -0.03	52.21 3.89 0.00	59.37 4.44 0.00	63.34 4.60 0.00	47.22 3.38 0.00	54.72 4.03 0.00	54.26 3.88 0.00	57.00 4.05 0.00	47.50 3.33 0.00	50.74 3.58 0.00	51.24 3.83 0.00	46.83 3.28 0.00	28.78 1.85 0.00	19.87 1.19 0.00
PJM_GEN_KEystone 24065	2.83 -0.14 0.00	1.07 -0.04 0.00	4.59 -0.19 0.00	17.98 -0.75 0.00	4.99 -0.45 0.13	26.70 -1.02 0.00	24.72 -0.92 0.00	27.84 -0.53 0.00	34.42 -0.66 0.00	40.89 -0.72 0.00	46.80 -0.64 -0.02	47.69 -0.63 0.00	54.19 -0.75 0.00	58.03 -0.70 0.00	43.35 -0.48 0.00	50.33 -0.36 0.00	49.95 -0.43 0.00	52.32 -0.63 0.00	43.77 -0.41 0.00	46.81 -0.36 0.00	47.03 -0.38 0.00	43.14 -0.40 0.00	26.56 -0.38 0.00	18.06 -0.61 0.00
PLEASANTVLY____LBMP 24000	3.03 0.06 0.00	1.14 0.02 0.00	4.88 0.09 0.00	19.09 0.36 0.00	21.85 0.41 0.00	28.27 0.54 0.00	26.40 0.76 0.00	29.60 1.23 0.00	36.58 1.50 0.00	43.52 1.91 0.00	49.76 2.25 -0.09	50.52 2.20 0.00	57.45 2.51 0.00	61.32 2.58 0.00	45.80 1.96 0.00	52.94 2.25 0.00	52.50 2.12 0.00	55.07 2.12 0.00	45.96 1.79 0.00	49.36 2.20 0.00	49.68 2.27 0.00	45.45 1.91 0.00	27.98 1.05 0.00	19.24 0.56 0.00
POLETTI____ 23519	3.09 0.12 0.00	1.15 0.04 0.00	4.94 0.16 0.00	19.33 0.60 0.00	22.13 0.70 0.00	28.77 1.04 0.00	27.14 1.50 0.00	30.86 2.49 0.00	37.96 2.88 0.00	45.15 3.54 0.00	51.56 4.05 -0.09	52.41 4.10 0.00	59.48 4.54 0.00	63.26 4.52 0.00	47.38 3.54 0.00	54.93 4.24 0.00	54.37 3.99 0.00	56.93 3.98 0.00	47.51 3.34 0.00	51.09 3.93 0.00	51.49 4.08 0.00	47.04 3.49 0.00	28.85 1.92 0.00	19.71 1.03 0.00
PORT_JEFF_3 23555	3.07 0.11 0.00	3.67 0.05 -2.50	10.09 0.23 -5.07	35.61 0.87 -16.01	31.96 1.00 -9.53	53.49 1.30 -24.46	53.98 1.70 -26.64	56.92 2.40 -26.14	63.86 2.87 -25.90	69.20 3.64 -23.94	96.22 3.94 -44.85	100.73 3.59 -48.82	89.28 3.84 -30.51	81.20 3.85 -18.61	66.59 3.47 -19.28	71.88 4.27 -16.93	107.87 3.55 -53.94	107.88 3.54 -51.38	98.39 2.82 -51.39	99.04 3.31 -48.56	105.09 3.35 -54.33	77.39 2.80 -31.05	66.12 1.76 -37.43	54.11 1.32 -34.11
PORT_JEFF_4 23616	3.11 0.14 0.00	3.67 0.06 -2.50	10.11 0.26 -5.07	35.70 0.96 -16.01	32.07 1.11 -9.53	53.69 1.50 -24.46	54.25 1.97 -26.64	57.44 2.93 -26.14	64.57 3.59 -25.90	70.05 4.50 -23.94	97.18 4.90 -44.85	101.70 4.56 -48.82	90.33 4.88 -30.51	82.27 4.92 -18.61	67.13 4.01 -19.28	72.50 4.89 -16.93	108.74 4.42 -53.94	108.83 4.50 -51.38	99.26 3.69 -51.39	99.99 4.26 -48.56	106.04 4.30 -54.33	78.25 3.66 -31.05	66.62 2.26 -37.43	54.35 1.56 -34.11
PORT_JEFF_IC 23713	3.08 0.12 0.00	3.67 0.05 -2.50	10.10 0.24 -5.07	35.64 0.91 -16.01	32.00 1.04 -9.53	53.56 1.37 -24.46	54.08 1.79 -26.64	57.10 2.58 -26.14	64.10 3.12 -25.90	69.49 3.94 -23.94	96.55 4.28 -44.85	101.06 3.92 -48.82	89.63 4.19 -30.51	81.56 4.21 -18.61	66.78 3.66 -19.28	72.11 4.49 -16.93	108.16 3.84 -53.94	108.20 3.86 -51.38	98.67 3.11 -51.39	99.36 3.63 -48.56	105.41 3.67 -54.33	77.67 3.08 -31.05	66.29 1.93 -37.43	54.20 1.41 -34.11
PPL PILGRIM_ST_GT1 24216	3.10 0.13 0.00	3.67 0.05 -2.50	10.10 0.24 -5.07	35.64 0.90 -16.01	31.99 1.02 -9.53	53.57 1.38 -24.46	54.11 1.83 -26.64	57.27 2.76 -26.14	64.34 3.35 -25.90	69.75 4.19 -23.94	96.94 4.66 -44.85	101.56 4.42 -48.82	90.20 4.76 -30.51	82.14 4.79 -18.61	66.96 3.84 -19.28	72.31 4.70 -16.93	108.69 4.37 -53.94	108.80 4.46 -51.38	99.24 3.68 -51.39	99.96 4.23 -48.56	106.04 4.30 -54.33	78.26 3.67 -31.05	66.52 2.16 -37.43	54.18 1.39 -34.11
PPL PILGRIM_ST_GT2 24217	3.10 0.13 0.00	3.67 0.05 -2.50	10.10 0.24 -5.07	35.64 0.90 -16.01	31.99 1.02 -9.53	53.57 1.38 -24.46	54.11 1.83 -26.64	57.27 2.76 -26.14	64.34 3.35 -25.90	69.75 4.19 -23.94	96.94 4.66 -44.85	101.56 4.42 -48.82	90.20 4.76 -30.51	82.14 4.79 -18.61	66.96 3.84 -19.28	72.31 4.70 -16.93	108.69 4.37 -53.94	108.80 4.46 -51.38	99.24 3.68 -51.39	99.96 4.23 -48.56	106.04 4.30 -54.33	78.26 3.67 -31.05	66.52 2.16 -37.43	54.18 1.39 -34.11
PPL_SHRM_GT3 24213	3.09 0.12 0.00	3.67 0.05 -2.50	10.09 0.23 -5.07	35.61 0.88 -16.01	31.97 1.00 -9.53	53.56 1.37 -24.46	54.13 1.85 -26.64	57.31 2.80 -26.14	64.42 3.44 -25.90	69.87 4.32 -23.94	96.85 4.58 -44.85	101.36 4.23 -48.82	89.95 4.51 -30.51	81.87 4.52 -18.61	66.83 3.70 -19.28	72.15 4.54 -16.93	108.28 3.96 -53.94	108.34 4.00 -51.38	98.82 3.26 -51.39	99.52 3.79 -48.56	105.57 3.83 -54.33	77.81 3.23 -31.05	66.41 2.05 -37.43	54.25 1.45 -34.11
PPL_SHRM_GT4 24214	3.09 0.12 0.00	3.67 0.05 -2.50	10.09 0.23 -5.07	35.61 0.88 -16.01	31.97 1.00 -9.53	53.56 1.37 -24.46	54.13 1.85 -26.64	57.31 2.80 -26.14	64.42 3.44 -25.90	69.87 4.32 -23.94	96.85 4.58 -44.85	101.36 4.23 -48.82	89.95 4.51 -30.51	81.87 4.52 -18.61	66.83 3.70 -19.28	72.15 4.54 -16.93	108.28 3.96 -53.94	108.34 4.00 -51.38	98.82 3.26 -51.39	99.52 3.79 -48.56	105.57 3.83 -54.33	77.81 3.23 -31.05	66.41 2.05 -37.43	54.25 1.45 -34.11
PROJECT____ORANGE 23990	2.97 0.00 0.00	1.11 0.00 0.00	4.78 0.00 0.00	18.73 0.00 0.00	21.44 0.00 0.00	27.73 0.00 0.00	25.64 0.00 0.00	28.37 0.00 0.00	35.08 0.00 0.00	41.61 0.00 0.00	47.42 0.00 0.00	48.32 0.00 0.00	54.93 0.00 0.00	58.74 0.00 0.00	43.84 0.00 0.00	50.68 0.00 0.00	50.38 0.00 0.00	52.95 0.00 0.00	44.17 0.00 0.00	47.17 0.00 0.00	47.41 0.00 0.00	43.54 0.00 0.00	26.93 0.00 0.00	18.68 0.00 0.00
PROJECT____ORANGE 1 24174	2.95 -0.02 0.00	1.11 0.00 0.00	4.77 -0.02 0.00	18.66 -0.07 0.00	21.34 -0.10 0.00	27.65 -0.08 0.00	25.51 -0.13 0.00	28.11 -0.25 0.00	34.81 -0.28 0.00	41.22 -0.39 0.00	47.03 -0.40 -0.01	47.94 -0.38 0.00	54.46 -0.48 0.00	58.23 -0.50 0.00	43.48 -0.36 0.00	50.37 -0.32 0.00	50.03 -0.36 0.00	52.55 -0.41 0.00	43.87 -0.31 0.00	46.75 -0.41 0.00	46.97 -0.44 0.00	43.23 -0.31 0.00	26.79 -0.14 0.00	18.64 -0.04 0.00
PROJECT____ORANGE 2 24166	2.95 -0.02 0.00	1.11 0.00 0.00	4.77 -0.02 0.00	18.66 -0.07 0.00	21.34 -0.10 0.00	27.65 -0.08 0.00	25.51 -0.13 0.00	28.11 -0.25 0.00	34.81 -0.28 0.00	41.22 -0.39 0.00	47.03 -0.40 -0.01	47.94 -0.38 0.00	54.46 -0.48 0.00	58.23 -0.50 0.00	43.48 -0.36 0.00	50.37 -0.32 0.00	50.03 -0.36 0.00	52.55 -0.41 0.00	43.87 -0.31 0.00	46.75 -0.41 0.00	46.97 -0.44 0.00	43.23 -0.31 0.00	26.79 -0.14 0.00	18.64 -0.04 0.00

PYRITES___HYD 24023	3.11 0.14 0.00	1.16 0.04 0.00	4.97 0.18 0.00	19.46 0.73 0.00	22.32 0.89 0.00	29.07 1.35 0.00	26.50 0.86 0.00	28.39 0.02 0.00	34.90 -0.18 0.00	41.19 -0.42 0.00	46.55 -0.87 0.00	47.46 -0.86 0.00	54.01 -0.92 0.00	57.96 -0.77 0.00	43.05 -0.79 0.00	49.86 -0.83 0.00	49.59 -0.80 0.00	52.18 -0.77 0.00	43.55 -0.63 0.00	46.24 -0.92 0.00	46.52 -0.89 0.00	43.15 -0.39 0.00	26.91 -0.02 0.00	19.07 0.40 0.00
RANKINE____ 23646	2.85 -0.12 0.00	1.09 -0.03 0.00	4.66 -0.13 0.00	18.21 -0.51 0.00	21.00 -0.43 0.00	27.15 -0.58 0.00	24.79 -0.85 0.00	27.87 -0.50 0.00	34.65 -0.44 0.00	41.09 -0.52 0.00	47.36 -0.08 -0.02	48.38 0.07 0.00	54.83 -0.11 0.00	58.80 0.06 0.00	44.02 0.18 0.00	51.11 0.43 0.00	50.94 0.56 0.00	53.41 0.46 0.00	44.73 0.56 0.00	47.44 0.28 0.00	47.41 0.00 0.00	43.71 0.17 0.00	27.12 0.19 0.00	18.49 -0.18 0.00
RAVENS GT4-7____ 23728	3.11 0.14 0.00	1.16 0.05 0.00	4.98 0.20 0.00	19.47 0.74 0.00	22.29 0.86 0.00	29.00 1.28 0.00	27.41 1.77 0.00	31.21 2.84 0.00	38.36 3.28 0.00	45.69 4.08 0.00	52.22 4.71 -0.09	53.03 4.71 0.00	60.20 5.26 0.00	64.12 5.39 0.00	47.96 4.12 0.00	55.59 4.91 0.00	55.16 4.77 0.00	57.81 4.85 0.00	48.22 4.05 0.00	51.77 4.61 0.00	52.17 4.76 0.00	47.59 4.05 0.00	29.16 2.23 0.00	19.89 1.22 0.00
RAVENSWD GT2____ 23730	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.35 0.62 0.00	22.16 0.72 0.00	28.80 1.08 0.00	27.17 1.53 0.00	30.90 2.53 0.00	38.05 2.97 0.00	45.32 3.71 0.00	51.79 4.28 -0.09	52.60 4.28 0.00	59.72 4.79 0.00	63.63 4.90 0.00	47.58 3.74 0.00	55.14 4.46 0.00	54.69 4.30 0.00	57.31 4.36 0.00	47.82 3.65 0.00	51.36 4.20 0.00	51.75 4.34 0.00	47.23 3.68 0.00	28.94 2.01 0.00	19.76 1.09 0.00
RAVENSWD GT3____ 23733	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.35 0.62 0.00	22.16 0.72 0.00	28.80 1.08 0.00	27.17 1.53 0.00	30.90 2.53 0.00	38.05 2.97 0.00	45.32 3.71 0.00	51.79 4.28 -0.09	52.60 4.28 0.00	59.72 4.79 0.00	63.63 4.90 0.00	47.58 3.74 0.00	55.14 4.46 0.00	54.69 4.30 0.00	57.31 4.36 0.00	47.82 3.65 0.00	51.36 4.20 0.00	51.75 4.34 0.00	47.23 3.68 0.00	28.94 2.01 0.00	19.76 1.09 0.00
RAVENSWOOD_GT2_1 24244	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.35 0.62 0.00	22.16 0.72 0.00	28.80 1.08 0.00	27.17 1.53 0.00	30.90 2.53 0.00	38.05 2.97 0.00	45.32 3.71 0.00	51.79 4.28 -0.09	52.60 4.28 0.00	59.72 4.79 0.00	63.63 4.90 0.00	47.58 3.74 0.00	55.14 4.46 0.00	54.69 4.30 0.00	57.31 4.36 0.00	47.82 3.65 0.00	51.36 4.20 0.00	51.75 4.34 0.00	47.23 3.68 0.00	28.94 2.01 0.00	19.76 1.09 0.00
RAVENSWOOD_GT2_2 24245	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.35 0.62 0.00	22.16 0.72 0.00	28.80 1.08 0.00	27.17 1.53 0.00	30.90 2.53 0.00	38.05 2.97 0.00	45.32 3.71 0.00	51.79 4.28 -0.09	52.60 4.28 0.00	59.72 4.79 0.00	63.63 4.90 0.00	47.58 3.74 0.00	55.14 4.46 0.00	54.69 4.30 0.00	57.31 4.36 0.00	47.82 3.65 0.00	51.36 4.20 0.00	51.75 4.34 0.00	47.23 3.68 0.00	28.94 2.01 0.00	19.76 1.09 0.00
RAVENSWOOD_GT2_3 24246	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.35 0.62 0.00	22.16 0.72 0.00	28.80 1.08 0.00	27.17 1.53 0.00	30.90 2.53 0.00	38.05 2.97 0.00	45.32 3.71 0.00	51.79 4.28 -0.09	52.60 4.28 0.00	59.72 4.79 0.00	63.63 4.90 0.00	47.58 3.74 0.00	55.14 4.46 0.00	54.69 4.30 0.00	57.31 4.36 0.00	47.82 3.65 0.00	51.36 4.20 0.00	51.75 4.34 0.00	47.23 3.68 0.00	28.94 2.01 0.00	19.76 1.09 0.00
RAVENSWOOD_GT2_4 24247	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.35 0.62 0.00	22.16 0.72 0.00	28.80 1.08 0.00	27.17 1.53 0.00	30.90 2.53 0.00	38.05 2.97 0.00	45.32 3.71 0.00	51.79 4.28 -0.09	52.60 4.28 0.00	59.72 4.79 0.00	63.63 4.90 0.00	47.58 3.74 0.00	55.14 4.46 0.00	54.69 4.30 0.00	57.31 4.36 0.00	47.82 3.65 0.00	51.36 4.20 0.00	51.75 4.34 0.00	47.23 3.68 0.00	28.94 2.01 0.00	19.76 1.09 0.00
RAVENSWOOD_GT3_1 24248	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.35 0.62 0.00	22.16 0.72 0.00	28.80 1.08 0.00	27.17 1.53 0.00	30.90 2.53 0.00	38.05 2.97 0.00	45.32 3.71 0.00	51.79 4.28 -0.09	52.60 4.28 0.00	59.72 4.79 0.00	63.63 4.90 0.00	47.58 3.74 0.00	55.14 4.46 0.00	54.69 4.30 0.00	57.31 4.36 0.00	47.82 3.65 0.00	51.36 4.20 0.00	51.75 4.34 0.00	47.23 3.68 0.00	28.94 2.01 0.00	19.76 1.09 0.00
RAVENSWOOD_GT3_2 24249	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.35 0.62 0.00	22.16 0.72 0.00	28.80 1.08 0.00	27.17 1.53 0.00	30.90 2.53 0.00	38.05 2.97 0.00	45.32 3.71 0.00	51.79 4.28 -0.09	52.60 4.28 0.00	59.72 4.79 0.00	63.63 4.90 0.00	47.58 3.74 0.00	55.14 4.46 0.00	54.69 4.30 0.00	57.31 4.36 0.00	47.82 3.65 0.00	51.36 4.20 0.00	51.75 4.34 0.00	47.23 3.68 0.00	28.94 2.01 0.00	19.76 1.09 0.00
RAVENSWOOD_GT3_3 24250	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.35 0.62 0.00	22.16 0.72 0.00	28.80 1.08 0.00	27.17 1.53 0.00	30.90 2.53 0.00	38.05 2.97 0.00	45.32 3.71 0.00	51.79 4.28 -0.09	52.60 4.28 0.00	59.72 4.79 0.00	63.63 4.90 0.00	47.58 3.74 0.00	55.14 4.46 0.00	54.69 4.30 0.00	57.31 4.36 0.00	47.82 3.65 0.00	51.36 4.20 0.00	51.75 4.34 0.00	47.23 3.68 0.00	28.94 2.01 0.00	19.76 1.09 0.00
RAVENSWOOD_GT3_4 24251	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.35 0.62 0.00	22.16 0.72 0.00	28.80 1.08 0.00	27.17 1.53 0.00	30.90 2.53 0.00	38.05 2.97 0.00	45.32 3.71 0.00	51.79 4.28 -0.09	52.60 4.28 0.00	59.72 4.79 0.00	63.63 4.90 0.00	47.58 3.74 0.00	55.14 4.46 0.00	54.69 4.30 0.00	57.31 4.36 0.00	47.82 3.65 0.00	51.36 4.20 0.00	51.75 4.34 0.00	47.23 3.68 0.00	28.94 2.01 0.00	19.76 1.09 0.00
RAVENSWOOD_GT_1 23729	3.09 0.12 0.00	1.16 0.04 0.00	4.95 0.17 0.00	19.37 0.64 0.00	22.17 0.74 0.00	28.82 1.10 0.00	27.19 1.55 0.00	30.91 2.54 0.00	38.07 2.99 0.00	45.35 3.74 0.00	51.82 4.31 -0.09	52.63 4.31 0.00	59.76 4.82 0.00	63.67 4.93 0.00	47.61 3.77 0.00	55.17 4.49 0.00	54.72 4.33 0.00	57.34 4.39 0.00	47.84 3.67 0.00	51.38 4.22 0.00	51.78 4.37 0.00	47.25 3.71 0.00	28.96 2.03 0.00	19.78 1.10 0.00
RAVENSWOOD_GT_10 24258	3.11 0.14 0.00	1.16 0.05 0.00	4.98 0.20 0.00	19.47 0.74 0.00	22.30 0.86 0.00	29.01 1.28 0.00	27.41 1.77 0.00	31.22 2.85 0.00	38.37 3.29 0.00	45.70 4.09 0.00	52.23 4.72 -0.09	53.04 4.73 0.00	60.21 5.28 0.00	64.14 5.40 0.00	47.97 4.14 0.00	55.61 4.92 0.00	55.17 4.79 0.00	57.82 4.87 0.00	48.23 4.06 0.00	51.78 4.62 0.00	52.18 4.77 0.00	47.60 4.06 0.00	29.17 2.23 0.00	19.90 1.22 0.00
RAVENSWOOD_GT_11 24259	3.11 0.14 0.00	1.16 0.05 0.00	4.98 0.20 0.00	19.47 0.74 0.00	22.30 0.86 0.00	29.01 1.28 0.00	27.41 1.77 0.00	31.22 2.85 0.00	38.37 3.29 0.00	45.70 4.09 0.00	52.23 4.72 -0.09	53.04 4.73 0.00	60.21 5.28 0.00	64.14 5.40 0.00	47.97 4.14 0.00	55.61 4.92 0.00	55.17 4.79 0.00	57.82 4.87 0.00	48.23 4.06 0.00	51.78 4.62 0.00	52.18 4.77 0.00	47.60 4.06 0.00	29.17 2.23 0.00	19.90 1.22 0.00

RAVENSWOOD_GT_4 24252	3.11 0.14 0.00	1.16 0.05 0.00	4.98 0.20 0.00	19.47 0.74 0.00	22.29 0.86 0.00	29.00 1.28 0.00	27.41 1.77 0.00	31.21 2.84 0.00	38.36 3.28 0.00	45.69 4.08 0.00	52.22 4.71 -0.09	53.03 4.71 0.00	60.20 5.26 0.00	64.12 5.39 0.00	47.96 4.12 0.00	55.59 4.91 0.00	55.16 4.77 0.00	57.81 4.85 0.00	48.22 4.05 0.00	51.77 4.61 0.00	52.17 4.76 0.00	47.59 4.05 0.00	29.16 2.23 0.00	19.89 1.22 0.00
RAVENSWOOD_GT_5 24254	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.35 0.62 0.00	22.16 0.72 0.00	28.80 1.08 0.00	27.17 1.53 0.00	30.90 2.53 0.00	38.05 2.97 0.00	45.32 3.71 0.00	51.79 4.28 -0.09	52.60 4.28 0.00	59.72 4.79 0.00	63.63 4.90 0.00	47.58 3.74 0.00	55.14 4.46 0.00	54.69 4.30 0.00	57.31 4.36 0.00	47.82 3.65 0.00	51.36 4.20 0.00	51.75 4.34 0.00	47.23 3.68 0.00	28.94 2.01 0.00	19.76 1.09 0.00
RAVENSWOOD_GT_6 24253	3.11 0.14 0.00	1.16 0.05 0.00	4.98 0.20 0.00	19.47 0.74 0.00	22.29 0.86 0.00	29.00 1.28 0.00	27.41 1.77 0.00	31.21 2.84 0.00	38.36 3.28 0.00	45.69 4.08 0.00	52.22 4.71 -0.09	53.03 4.71 0.00	60.20 5.26 0.00	64.12 5.39 0.00	47.96 4.12 0.00	55.59 4.91 0.00	55.16 4.77 0.00	57.81 4.85 0.00	48.22 4.05 0.00	51.77 4.61 0.00	52.17 4.76 0.00	47.59 4.05 0.00	29.16 2.23 0.00	19.89 1.22 0.00
RAVENSWOOD_GT_7 24255	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.17 0.00	19.35 0.62 0.00	22.16 0.72 0.00	28.80 1.08 0.00	27.17 1.53 0.00	30.90 2.53 0.00	38.05 2.97 0.00	45.32 3.71 0.00	51.79 4.28 -0.09	52.60 4.28 0.00	59.72 4.79 0.00	63.63 4.90 0.00	47.58 3.74 0.00	55.14 4.46 0.00	54.69 4.30 0.00	57.31 4.36 0.00	47.82 3.65 0.00	51.36 4.20 0.00	51.75 4.34 0.00	47.23 3.68 0.00	28.94 2.01 0.00	19.76 1.09 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	3.11 0.14 0.00	1.16 0.05 0.00	4.98 0.20 0.00	19.47 0.74 0.00	22.30 0.86 0.00	29.01 1.28 0.00	27.41 1.77 0.00	31.22 2.85 0.00	38.37 3.29 0.00	45.70 4.09 0.00	52.23 4.72 -0.09	53.04 4.73 0.00	60.21 5.28 0.00	64.14 5.40 0.00	47.97 4.14 0.00	55.61 4.92 0.00	55.17 4.79 0.00	57.82 4.87 0.00	48.23 4.06 0.00	51.78 4.62 0.00	52.18 4.77 0.00	47.60 4.06 0.00	29.17 2.23 0.00	19.90 1.22 0.00
RAVENSWOOD_GT_9 24257	3.11 0.14 0.00	1.16 0.05 0.00	4.98 0.20 0.00	19.47 0.74 0.00	22.30 0.86 0.00	29.01 1.28 0.00	27.41 1.77 0.00	31.22 2.85 0.00	38.37 3.29 0.00	45.70 4.09 0.00	52.23 4.72 -0.09	53.04 4.73 0.00	60.21 5.28 0.00	64.14 5.40 0.00	47.97 4.14 0.00	55.61 4.92 0.00	55.17 4.79 0.00	57.82 4.87 0.00	48.23 4.06 0.00	51.78 4.62 0.00	52.18 4.77 0.00	47.60 4.06 0.00	29.17 2.23 0.00	19.90 1.22 0.00
RAVENSWOOD___1 23533	3.11 0.14 0.00	1.16 0.05 0.00	4.97 0.19 0.00	19.45 0.72 0.00	22.27 0.84 0.00	28.98 1.25 0.00	27.38 1.74 0.00	31.16 2.79 0.00	38.26 3.18 0.00	45.52 3.91 0.00	52.02 4.51 -0.09	52.83 4.52 0.00	59.96 5.03 0.00	63.86 5.12 0.00	47.78 3.94 0.00	55.37 4.69 0.00	54.94 4.56 0.00	57.59 4.63 0.00	48.05 3.88 0.00	51.59 4.43 0.00	51.99 4.58 0.00	47.48 3.94 0.00	29.11 2.18 0.00	19.87 1.20 0.00
RAVENSWOOD___2 23534	3.11 0.14 0.00	1.16 0.05 0.00	4.97 0.19 0.00	19.45 0.72 0.00	22.28 0.84 0.00	28.98 1.25 0.00	27.38 1.74 0.00	31.16 2.79 0.00	38.26 3.18 0.00	45.50 3.89 0.00	51.96 4.45 -0.09	52.77 4.45 0.00	59.89 4.95 0.00	63.79 5.06 0.00	47.72 3.89 0.00	55.31 4.63 0.00	54.88 4.49 0.00	57.52 4.56 0.00	47.98 3.80 0.00	51.51 4.34 0.00	51.90 4.50 0.00	47.39 3.85 0.00	29.06 2.13 0.00	19.86 1.19 0.00
RAVENSWOOD___3 23535	3.09 0.12 0.00	1.16 0.04 0.00	4.95 0.17 0.00	19.37 0.64 0.00	22.17 0.74 0.00	28.82 1.10 0.00	27.19 1.55 0.00	30.91 2.54 0.00	38.07 2.99 0.00	45.35 3.74 0.00	51.82 4.31 -0.09	52.63 4.31 0.00	59.76 4.82 0.00	63.67 4.93 0.00	47.61 3.77 0.00	55.17 4.49 0.00	54.72 4.33 0.00	57.34 4.39 0.00	47.84 3.67 0.00	51.38 4.22 0.00	51.78 4.37 0.00	47.25 3.71 0.00	28.96 2.03 0.00	19.78 1.10 0.00
RAVNSWD 8-11____ 23667	3.11 0.14 0.00	1.16 0.05 0.00	4.98 0.20 0.00	19.47 0.74 0.00	22.30 0.86 0.00	29.01 1.28 0.00	27.41 1.77 0.00	31.22 2.85 0.00	38.37 3.29 0.00	45.70 4.09 0.00	52.23 4.72 -0.09	53.04 4.73 0.00	60.21 5.28 0.00	64.14 5.40 0.00	47.97 4.14 0.00	55.61 4.92 0.00	55.17 4.79 0.00	57.82 4.87 0.00	48.23 4.06 0.00	51.78 4.62 0.00	52.18 4.77 0.00	47.60 4.06 0.00	29.17 2.23 0.00	19.90 1.22 0.00
RCPI_TRUST___DRP 24196	3.09 0.12 0.00	1.15 0.04 0.00	4.95 0.16 0.00	19.34 0.62 0.00	22.15 0.71 0.00	28.79 1.06 0.00	27.15 1.51 0.00	30.87 2.51 0.00	38.03 2.95 0.00	45.30 3.69 0.00	51.77 4.26 -0.09	52.57 4.26 0.00	59.70 4.76 0.00	63.61 4.88 0.00	47.56 3.72 0.00	55.11 4.43 0.00	54.66 4.28 0.00	57.29 4.33 0.00	47.80 3.63 0.00	51.34 4.18 0.00	51.73 4.32 0.00	47.21 3.66 0.00	28.93 2.00 0.00	19.75 1.08 0.00
RENSSELAER___COGEN 23796	3.19 0.22 0.00	1.19 0.07 0.00	5.10 0.31 0.00	19.97 1.24 0.00	22.76 1.33 0.00	29.44 1.71 0.00	27.28 1.64 0.00	29.50 1.13 0.00	36.26 1.17 0.00	43.14 1.52 0.00	49.03 1.49 -0.11	49.73 1.41 0.00	56.60 1.66 0.00	60.30 1.56 0.00	44.93 1.09 0.00	51.64 0.95 0.00	51.26 0.88 0.00	54.11 1.15 0.00	44.99 0.82 0.00	48.13 0.96 0.00	48.58 1.17 0.00	44.66 1.12 0.00	27.72 0.79 0.00	19.64 0.97 0.00
REVERE_CPPR_DRP 24186	3.09 0.12 0.00	1.16 0.04 0.00	4.96 0.18 0.00	19.41 0.68 0.00	22.15 0.72 0.00	28.74 1.02 0.00	26.53 0.89 0.00	28.94 0.57 0.00	35.77 0.69 0.00	42.32 0.71 0.00	48.11 0.69 0.00	48.96 0.64 0.00	55.55 0.62 0.00	59.39 0.65 0.00	44.31 0.47 0.00	51.29 0.60 0.00	50.87 0.48 0.00	53.49 0.54 0.00	44.64 0.47 0.00	47.57 0.41 0.00	47.88 0.47 0.00	44.18 0.63 0.00	27.42 0.49 0.00	19.24 0.56 0.00
ROCHESTER_9_IC 23652	3.00 0.03 0.00	1.13 0.01 0.00	4.85 0.07 0.00	18.95 0.22 0.00	21.68 0.25 0.00	28.08 0.35 0.00	25.56 -0.08 0.00	27.71 -0.66 0.00	34.34 -0.74 0.00	40.57 -1.04 0.00	46.21 -1.22 -0.01	47.16 -1.16 0.00	53.54 -1.39 0.00	57.27 -1.47 0.00	42.76 -1.08 0.00	49.45 -1.23 0.00	49.31 -1.08 0.00	52.04 -0.92 0.00	43.39 -0.79 0.00	45.87 -1.29 0.00	46.04 -1.37 0.00	42.60 -0.95 0.00	26.55 -0.38 0.00	18.78 0.11 0.00
ROSETON___1 23587	3.06 0.09 0.00	1.15 0.03 0.00	4.91 0.13 0.00	19.23 0.50 0.00	22.00 0.56 0.00	28.50 0.77 0.00	26.70 1.06 0.00	30.08 1.71 0.00	37.10 2.02 0.00	44.21 2.60 0.00	50.52 3.01 -0.09	51.29 2.97 0.00	58.28 3.35 0.00	62.11 3.37 0.00	46.39 2.55 0.00	53.69 3.01 0.00	53.16 2.77 0.00	55.66 2.71 0.00	46.47 2.30 0.00	50.01 2.85 0.00	50.33 2.92 0.00	46.02 2.48 0.00	28.33 1.40 0.00	19.41 0.73 0.00
ROSETON___2 23588	3.06 0.09 0.00	1.15 0.03 0.00	4.91 0.13 0.00	19.23 0.50 0.00	22.00 0.56 0.00	28.49 0.77 0.00	26.68 1.04 0.00	30.04 1.67 0.00	37.05 1.97 0.00	44.13 2.52 0.00	50.41 2.90 -0.09	51.16 2.85 0.00	58.14 3.21 0.00	61.95 3.21 0.00	46.28 2.44 0.00	53.59 2.91 0.00	52.98 2.60 0.00	55.42 2.46 0.00	46.28 2.11 0.00	49.89 2.72 0.00	50.16 2.75 0.00	45.91 2.37 0.00	28.30 1.37 0.00	19.39 0.71 0.00



RUSSELL__STATION 23914	2.98 0.01 0.00	1.12 0.01 0.00	4.82 0.04 0.00	18.80 0.07 0.00	21.46 0.03 0.00	27.78 0.05 0.00	25.29 -0.35 0.00	27.45 -0.92 0.00	34.01 -1.07 0.00	40.17 -1.44 0.00	45.76 -1.67 -0.01	46.66 -1.66 0.00	52.96 -1.97 0.00	56.64 -2.09 0.00	42.30 -1.54 0.00	48.91 -1.78 0.00	48.77 -1.61 0.00	51.49 -1.46 0.00	42.92 -1.25 0.00	45.39 -1.78 0.00	45.57 -1.84 0.00	42.13 -1.41 0.00	26.23 -0.71 0.00	18.57 -0.11 0.00
S SALMON__HYD 24043	2.97 0.00 0.00	1.11 0.00 0.00	4.78 0.00 0.00	18.72 -0.01 0.00	21.40 -0.04 0.00	27.78 0.05 0.00	25.57 -0.07 0.00	27.90 -0.47 0.00	34.48 -0.60 0.00	40.78 -0.83 0.00	46.40 -1.03 -0.01	47.29 -1.03 0.00	53.70 -1.23 0.00	57.44 -1.30 0.00	42.86 -0.98 0.00	49.65 -1.03 0.00	49.30 -1.09 0.00	51.82 -1.14 0.00	43.26 -0.91 0.00	46.08 -1.08 0.00	46.32 -1.09 0.00	42.76 -0.78 0.00	26.57 -0.36 0.00	18.63 -0.04 0.00
SELKIRK__II 23799	3.17 0.21 0.00	1.18 0.06 0.00	5.07 0.29 0.00	19.88 1.15 0.00	22.66 1.22 0.00	29.31 1.59 0.00	27.14 1.51 0.00	29.37 1.00 0.00	36.09 1.00 0.00	42.90 1.29 0.00	48.74 1.21 -0.11	49.47 1.16 0.00	56.30 1.36 0.00	60.00 1.27 0.00	44.71 0.87 0.00	51.43 0.74 0.00	51.05 0.67 0.00	53.85 0.90 0.00	44.79 0.62 0.00	47.90 0.73 0.00	48.33 0.92 0.00	44.46 0.92 0.00	27.62 0.69 0.00	19.56 0.89 0.00
SELKIRK__I 23801	3.14 0.17 0.00	1.17 0.05 0.00	5.02 0.23 0.00	19.66 0.93 0.00	22.40 0.96 0.00	28.99 1.26 0.00	26.87 1.23 0.00	29.14 0.77 0.00	35.77 0.69 0.00	42.53 0.92 0.00	48.34 0.81 -0.11	49.08 0.77 0.00	55.85 0.91 0.00	59.52 0.79 0.00	44.36 0.52 0.00	51.07 0.38 0.00	50.67 0.29 0.00	53.41 0.46 0.00	44.42 0.25 0.00	47.52 0.36 0.00	47.94 0.54 0.00	44.09 0.55 0.00	27.38 0.45 0.00	19.37 0.69 0.00
SENECA OSWGO__HYD 24041	2.92 -0.05 0.00	1.10 -0.02 0.00	4.71 -0.07 0.00	18.42 -0.31 0.00	21.07 -0.36 0.00	27.30 -0.43 0.00	25.18 -0.46 0.00	27.75 -0.62 0.00	34.35 -0.73 0.00	40.66 -0.96 0.00	46.39 -1.03 -0.01	47.30 -1.01 0.00	53.70 -1.24 0.00	57.43 -1.31 0.00	42.89 -0.95 0.00	49.66 -1.02 0.00	49.34 -1.05 0.00	51.83 -1.13 0.00	43.27 -0.91 0.00	46.13 -1.03 0.00	46.34 -1.07 0.00	42.66 -0.88 0.00	26.44 -0.49 0.00	18.38 -0.30 0.00
SENECA__ENERGY 23797	2.94 -0.03 0.00	1.11 -0.01 0.00	4.74 -0.05 0.00	18.49 -0.24 0.00	21.18 -0.26 0.00	27.43 -0.30 0.00	25.26 -0.37 0.00	28.03 -0.34 0.00	34.40 -0.68 0.00	41.06 -0.55 0.00	46.64 -0.79 -0.01	47.47 -0.85 0.00	53.96 -0.97 0.00	57.63 -1.11 0.00	42.97 -0.86 0.00	49.77 -0.91 0.00	49.34 -1.04 0.00	51.94 -1.01 0.00	43.33 -0.85 0.00	46.20 -0.96 0.00	46.53 -0.88 0.00	42.87 -0.67 0.00	26.52 -0.42 0.00	18.47 -0.21 0.00
SHOEMAKER__GT 23640	3.00 0.03 0.00	1.12 0.01 0.00	4.83 0.04 0.00	18.88 0.15 0.00	21.62 0.18 0.00	28.00 0.28 0.00	26.20 0.56 0.00	29.61 1.24 0.00	36.65 1.57 0.00	43.61 2.00 0.00	49.90 2.40 -0.08	50.75 2.44 0.00	57.72 2.78 0.00	61.67 2.94 0.00	46.02 2.19 0.00	53.31 2.62 0.00	52.82 2.43 0.00	55.31 2.35 0.00	46.20 2.03 0.00	49.60 2.43 0.00	49.92 2.51 0.00	45.61 2.06 0.00	28.00 1.07 0.00	19.11 0.43 0.00
SHOREHAM_IC_1 23715	3.09 0.12 0.00	3.67 0.05 -2.50	10.09 0.23 -5.07	35.61 0.88 -16.01	31.97 1.00 -9.53	53.56 1.37 -24.46	54.13 1.85 -26.64	57.31 2.80 -26.14	64.42 3.44 -25.90	69.87 4.32 -23.94	96.85 4.58 -44.85	101.36 4.23 -48.82	89.95 4.51 -30.51	81.87 4.52 -18.61	66.83 3.70 -19.28	72.15 4.54 -16.93	108.28 3.96 -53.94	108.34 4.00 -51.38	98.82 3.26 -51.39	99.52 3.79 -48.56	105.57 3.83 -54.33	77.81 3.23 -31.05	66.41 2.05 -37.43	54.25 1.45 -34.11
SHOREHAM_IC_2 23716	3.09 0.12 0.00	3.67 0.05 -2.50	10.09 0.23 -5.07	35.61 0.88 -16.01	31.97 1.00 -9.53	53.56 1.37 -24.46	54.13 1.85 -26.64	57.31 2.80 -26.14	64.42 3.44 -25.90	69.87 4.32 -23.94	96.85 4.58 -44.85	101.36 4.23 -48.82	89.95 4.51 -30.51	81.87 4.52 -18.61	66.83 3.70 -19.28	72.15 4.54 -16.93	108.28 3.96 -53.94	108.34 4.00 -51.38	98.82 3.26 -51.39	99.52 3.79 -48.56	105.57 3.83 -54.33	77.81 3.23 -31.05	66.41 2.05 -37.43	54.25 1.45 -34.11
SITHE_IND_GS1 24169	2.89 -0.08 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.23 -0.50 0.00	20.87 -0.57 0.00	26.99 -0.73 0.00	24.92 -0.72 0.00	27.60 -0.77 0.00	34.16 -0.92 0.00	40.51 -1.10 0.00	46.25 -1.18 -0.01	47.14 -1.18 0.00	53.56 -1.37 0.00	57.29 -1.45 0.00	42.78 -1.06 0.00	49.50 -1.18 0.00	49.21 -1.18 0.00	51.70 -1.25 0.00	43.15 -1.03 0.00	46.02 -1.15 0.00	46.22 -1.19 0.00	42.47 -1.07 0.00	26.29 -0.64 0.00	18.20 -0.47 0.00
SITHE_IND_GS2 24170	2.89 -0.08 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.23 -0.50 0.00	20.87 -0.57 0.00	26.99 -0.73 0.00	24.92 -0.72 0.00	27.60 -0.77 0.00	34.16 -0.92 0.00	40.51 -1.10 0.00	46.25 -1.18 -0.01	47.14 -1.18 0.00	53.56 -1.37 0.00	57.29 -1.45 0.00	42.78 -1.06 0.00	49.50 -1.18 0.00	49.21 -1.18 0.00	51.70 -1.25 0.00	43.15 -1.03 0.00	46.02 -1.15 0.00	46.22 -1.19 0.00	42.47 -1.07 0.00	26.29 -0.64 0.00	18.20 -0.47 0.00
SITHE_IND_GS3 24171	2.89 -0.08 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.23 -0.50 0.00	20.87 -0.57 0.00	26.99 -0.73 0.00	24.92 -0.72 0.00	27.60 -0.77 0.00	34.16 -0.92 0.00	40.51 -1.10 0.00	46.25 -1.18 -0.01	47.14 -1.18 0.00	53.56 -1.37 0.00	57.29 -1.45 0.00	42.78 -1.06 0.00	49.50 -1.18 0.00	49.21 -1.18 0.00	51.70 -1.25 0.00	43.15 -1.03 0.00	46.02 -1.15 0.00	46.22 -1.19 0.00	42.47 -1.07 0.00	26.29 -0.64 0.00	18.20 -0.47 0.00
SITHE_IND_GS4 24172	2.89 -0.08 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.23 -0.50 0.00	20.87 -0.57 0.00	26.99 -0.73 0.00	24.92 -0.72 0.00	27.60 -0.77 0.00	34.16 -0.92 0.00	40.51 -1.10 0.00	46.25 -1.18 -0.01	47.14 -1.18 0.00	53.56 -1.37 0.00	57.29 -1.45 0.00	42.78 -1.06 0.00	49.50 -1.18 0.00	49.21 -1.18 0.00	51.70 -1.25 0.00	43.15 -1.03 0.00	46.02 -1.15 0.00	46.22 -1.19 0.00	42.47 -1.07 0.00	26.29 -0.64 0.00	18.20 -0.47 0.00
SITHE__BATAVIA 24024	2.90 -0.07 0.00	1.10 -0.02 0.00	4.70 -0.08 0.00	18.37 -0.36 0.00	21.14 -0.30 0.00	27.31 -0.42 0.00	24.99 -0.65 0.00	28.00 -0.37 0.00	34.81 -0.27 0.00	41.29 -0.33 0.00	47.47 0.04 -0.01	48.49 0.18 0.00	55.00 0.06 0.00	58.83 0.10 0.00	44.02 0.18 0.00	51.06 0.37 0.00	50.83 0.45 0.00	53.41 0.46 0.00	44.63 0.46 0.00	47.33 0.16 0.00	47.38 -0.03 0.00	43.61 0.07 0.00	27.04 0.11 0.00	18.66 -0.02 0.00
SITHE__INDEPEND 23800	2.89 -0.08 0.00	1.09 -0.03 0.00	4.66 -0.12 0.00	18.23 -0.50 0.00	20.87 -0.57 0.00	26.99 -0.73 0.00	24.92 -0.72 0.00	27.60 -0.77 0.00	34.16 -0.92 0.00	40.51 -1.10 0.00	46.25 -1.18 -0.01	47.14 -1.18 0.00	53.56 -1.37 0.00	57.29 -1.45 0.00	42.78 -1.06 0.00	49.50 -1.18 0.00	49.21 -1.18 0.00	51.70 -1.25 0.00	43.15 -1.03 0.00	46.02 -1.15 0.00	46.22 -1.19 0.00	42.47 -1.07 0.00	26.29 -0.64 0.00	18.20 -0.47 0.00
SITHE__MASSENA 23902	2.99 0.02 0.00	1.12 0.01 0.00	4.81 0.02 0.00	18.83 0.10 0.00	21.59 0.16 0.00	27.95 0.23 0.00	25.66 0.02 0.00	28.10 -0.27 0.00	34.63 -0.45 0.00	41.00 -0.61 0.00	46.55 -0.87 0.00	47.46 -0.86 0.00	54.01 -0.93 0.00	57.88 -0.85 0.00	43.13 -0.71 0.00	49.89 -0.80 0.00	49.70 -0.69 0.00	52.27 -0.68 0.00	43.61 -0.57 0.00	46.41 -0.75 0.00	46.64 -0.77 0.00	43.01 -0.54 0.00	26.67 -0.27 0.00	18.60 -0.07 0.00

SITHE___OGDNSBRG 24021	3.13 0.16 0.00	1.17 0.06 0.00	5.02 0.23 0.00	19.66 0.93 0.00	22.52 1.08 0.00	29.25 1.53 0.00	26.74 1.11 0.00	28.82 0.45 0.00	35.44 0.36 0.00	41.85 0.24 0.00	47.34 -0.08 0.00	48.28 -0.03 0.00	54.94 0.01 0.00	58.90 0.16 0.00	43.85 0.01 0.00	50.79 0.11 0.00	50.55 0.17 0.00	53.19 0.23 0.00	44.38 0.21 0.00	47.13 -0.03 0.00	47.39 -0.02 0.00	43.92 0.38 0.00	27.35 0.42 0.00	19.30 0.62 0.00
SITHE___STERLING 23777	3.05 0.08 0.00	1.14 0.03 0.00	4.90 0.12 0.00	19.18 0.45 0.00	21.90 0.46 0.00	28.38 0.65 0.00	26.20 0.56 0.00	28.71 0.34 0.00	35.52 0.44 0.00	42.06 0.45 0.00	47.86 0.44 0.00	48.70 0.38 0.00	55.24 0.30 0.00	59.06 0.32 0.00	44.07 0.24 0.00	51.01 0.33 0.00	50.61 0.22 0.00	53.21 0.25 0.00	44.40 0.22 0.00	47.32 0.16 0.00	47.62 0.21 0.00	43.89 0.35 0.00	27.22 0.29 0.00	19.03 0.35 0.00
SOUTH CAIRO___GT 23612	3.08 0.11 0.00	1.15 0.04 0.00	4.96 0.17 0.00	19.42 0.69 0.00	22.23 0.80 0.00	28.74 1.02 0.00	26.68 1.04 0.00	29.62 1.26 0.00	36.75 1.67 0.00	43.82 2.21 0.00	50.18 2.65 -0.10	50.95 2.63 0.00	57.98 3.04 0.00	61.85 3.11 0.00	46.09 2.25 0.00	53.09 2.40 0.00	52.77 2.39 0.00	55.55 2.59 0.00	46.27 2.10 0.00	49.54 2.37 0.00	49.91 2.50 0.00	45.67 2.13 0.00	28.10 1.17 0.00	19.43 0.75 0.00
SOUTH HAMPTN___IC 23720	3.09 0.12 0.00	3.67 0.05 -2.50	10.09 0.23 -5.07	35.61 0.88 -16.01	31.97 1.00 -9.53	53.56 1.37 -24.46	54.13 1.85 -26.64	57.31 2.80 -26.14	64.42 3.44 -25.90	69.87 4.32 -23.94	96.85 4.58 -44.85	101.36 4.23 -48.82	89.95 4.51 -30.51	81.87 4.52 -18.61	66.83 3.70 -19.28	72.15 4.54 -16.93	108.28 3.96 -53.94	108.34 4.00 -51.38	98.82 3.26 -51.39	99.52 3.79 -48.56	105.57 3.83 -54.33	77.81 3.23 -31.05	66.41 2.05 -37.43	54.25 1.45 -34.11
SOUTHOLD___IC 23719	3.09 0.12 0.00	3.67 0.05 -2.50	10.09 0.23 -5.07	35.61 0.88 -16.01	31.97 1.00 -9.53	53.56 1.37 -24.46	54.13 1.85 -26.64	57.31 2.80 -26.14	64.42 3.44 -25.90	69.87 4.32 -23.94	96.85 4.58 -44.85	101.36 4.23 -48.82	89.95 4.51 -30.51	81.87 4.52 -18.61	66.83 3.70 -19.28	72.15 4.54 -16.93	108.28 3.96 -53.94	108.34 4.00 -51.38	98.82 3.26 -51.39	99.52 3.79 -48.56	105.57 3.83 -54.33	77.81 3.23 -31.05	66.41 2.05 -37.43	54.25 1.45 -34.11
ST LAWRENCE___ 23600	2.96 0.00 0.00	1.11 0.00 0.00	4.76 -0.02 0.00	18.67 -0.06 0.00	21.41 -0.02 0.00	27.68 -0.05 0.00	25.44 -0.20 0.00	28.01 -0.36 0.00	34.52 -0.56 0.00	40.90 -0.71 0.00	46.49 -0.93 0.00	47.40 -0.92 0.00	53.94 -0.99 0.00	57.80 -0.94 0.00	43.10 -0.74 0.00	49.83 -0.85 0.00	49.65 -0.73 0.00	52.22 -0.74 0.00	43.56 -0.62 0.00	46.39 -0.78 0.00	46.60 -0.81 0.00	42.91 -0.63 0.00	26.57 -0.36 0.00	18.47 -0.21 0.00
STATION 5_MISC_HYD 23604	2.91 -0.05 0.00	1.09 -0.02 0.00	4.69 -0.10 0.00	18.30 -0.43 0.00	21.02 -0.42 0.00	27.33 -0.39 0.00	25.42 -0.22 0.00	27.90 -0.46 0.00	34.89 -0.19 0.00	40.90 -0.71 0.00	47.04 -0.39 -0.01	47.57 -0.75 0.00	54.16 -0.78 0.00	57.84 -0.90 0.00	43.24 -0.60 0.00	49.94 -0.75 0.00	49.75 -0.63 0.00	52.58 -0.37 0.00	43.77 -0.40 0.00	46.29 -0.88 0.00	46.57 -0.83 0.00	42.94 -0.60 0.00	26.53 -0.40 0.00	18.62 -0.05 0.00
STURGEON_POOL_HYD 23609	3.07 0.10 0.00	1.15 0.03 0.00	4.93 0.15 0.00	19.31 0.58 0.00	22.09 0.66 0.00	28.62 0.89 0.00	26.82 1.18 0.00	30.16 1.79 0.00	37.21 2.13 0.00	44.38 2.77 0.00	50.76 3.25 -0.09	51.55 3.23 0.00	58.59 3.65 0.00	62.45 3.71 0.00	46.62 2.78 0.00	53.87 3.19 0.00	52.78 2.39 0.00	55.49 2.53 0.00	46.43 2.26 0.00	49.90 2.73 0.00	50.26 2.85 0.00	45.93 2.38 0.00	28.57 1.64 0.00	19.62 0.95 0.00
SYRACUSE___POWER 24017	2.94 -0.03 0.00	1.11 -0.01 0.00	4.75 -0.03 0.00	18.59 -0.14 0.00	21.26 -0.18 0.00	27.55 -0.23 0.00	25.41 -0.23 0.00	27.99 -0.38 0.00	34.63 -0.45 0.00	41.01 -0.60 0.00	46.81 -0.62 -0.01	47.72 -0.60 0.00	54.21 -0.72 0.00	57.97 -0.77 0.00	43.29 -0.55 0.00	50.15 -0.53 0.00	49.81 -0.57 0.00	52.32 -0.63 0.00	43.68 -0.49 0.00	46.55 -0.62 0.00	46.76 -0.65 0.00	43.04 -0.50 0.00	26.68 -0.25 0.00	18.56 -0.11 0.00
Stony___Brook 24151	3.08 0.12 0.00	3.67 0.05 -2.50	10.10 0.24 -5.07	35.64 0.91 -16.01	32.00 1.04 -9.53	53.56 1.37 -24.46	54.08 1.79 -26.64	57.10 2.58 -26.14	64.10 3.12 -25.90	69.49 3.94 -23.94	96.55 4.28 -44.85	101.06 3.92 -48.82	89.63 4.19 -30.51	81.56 4.21 -18.61	66.78 3.66 -19.28	72.11 4.49 -16.93	108.16 3.84 -53.94	108.20 3.86 -51.38	98.67 3.11 -51.39	99.36 3.63 -48.56	105.41 3.67 -54.33	77.67 3.08 -31.05	66.29 1.93 -37.43	54.20 1.41 -34.11
UPPER HUDSON___HYD 24058	2.90 -0.07 0.00	1.07 -0.04 0.00	4.65 -0.13 0.00	18.19 -0.54 0.00	20.86 -0.58 0.00	26.92 -0.80 0.00	24.94 -0.70 0.00	26.72 -1.65 0.00	32.98 -2.11 0.00	39.32 -2.29 0.00	44.66 -2.88 -0.12	45.09 -3.23 0.00	51.48 -3.45 0.00	54.77 -3.96 0.00	40.76 -3.08 0.00	46.58 -4.11 0.00	46.33 -4.06 0.00	49.11 -3.84 0.00	40.78 -3.40 0.00	43.64 -3.53 0.00	44.15 -3.26 0.00	40.42 -3.12 0.00	24.91 -2.02 0.00	17.86 -0.82 0.00
UPPER RAQUET___HYD 24056	2.99 0.02 0.00	1.11 0.00 0.00	4.77 -0.01 0.00	18.69 -0.04 0.00	21.48 0.04 0.00	27.92 0.20 0.00	25.47 -0.17 0.00	27.54 -0.83 0.00	33.88 -1.20 0.00	40.05 -1.56 0.00	45.36 -2.06 0.00	46.24 -2.08 0.00	52.63 -2.31 0.00	56.52 -2.22 0.00	41.96 -1.88 0.00	48.55 -2.14 0.00	48.32 -2.06 0.00	50.85 -2.10 0.00	42.43 -1.75 0.00	45.11 -2.05 0.00	45.36 -2.05 0.00	41.95 -1.59 0.00	26.09 -0.84 0.00	18.36 -0.32 0.00
VISCHER___FERRY HYD 24020	3.13 0.16 0.00	1.16 0.05 0.00	5.01 0.23 0.00	19.63 0.90 0.00	22.41 0.97 0.00	28.96 1.23 0.00	26.81 1.17 0.00	28.85 0.48 0.00	35.54 0.46 0.00	42.38 0.77 0.00	48.16 0.63 -0.12	48.78 0.46 0.00	55.62 0.69 0.00	59.21 0.48 0.00	44.11 0.28 0.00	50.51 -0.18 0.00	50.17 -0.21 0.00	53.09 0.13 0.00	44.11 -0.07 0.00	47.20 0.03 0.00	47.67 0.26 0.00	43.79 0.25 0.00	27.14 0.21 0.00	19.30 0.63 0.00
WADING RIVER_1-3_GRP5 24038	3.10 0.13 0.00	3.67 0.05 -2.50	10.10 0.24 -5.07	35.64 0.90 -16.01	32.00 1.03 -9.53	53.60 1.41 -24.46	54.16 1.88 -26.64	57.35 2.84 -26.14	64.46 3.48 -25.90	69.92 4.37 -23.94	96.91 4.63 -44.85	101.42 4.29 -48.82	90.02 4.58 -30.51	81.94 4.59 -18.61	66.88 3.76 -19.28	72.21 4.60 -16.93	108.38 4.06 -53.94	108.44 4.11 -51.38	98.92 3.35 -51.39	99.62 3.89 -48.56	105.67 3.93 -54.33	77.91 3.32 -31.05	66.46 2.10 -37.43	54.29 1.50 -34.11
WADING RIVER_IC_1 23522	3.10 0.13 0.00	3.67 0.05 -2.50	10.10 0.24 -5.07	35.64 0.90 -16.01	32.00 1.03 -9.53	53.60 1.41 -24.46	54.16 1.88 -26.64	57.35 2.84 -26.14	64.46 3.48 -25.90	69.92 4.37 -23.94	96.91 4.63 -44.85	101.42 4.29 -48.82	90.02 4.58 -30.51	81.94 4.59 -18.61	66.88 3.76 -19.28	72.21 4.60 -16.93	108.38 4.06 -53.94	108.44 4.11 -51.38	98.92 3.35 -51.39	99.62 3.89 -48.56	105.67 3.93 -54.33	77.91 3.32 -31.05	66.46 2.10 -37.43	54.29 1.50 -34.11
WADING RIVER_IC_2 23547	3.10 0.13 0.00	3.67 0.05 -2.50	10.10 0.24 -5.07	35.64 0.90 -16.01	32.00 1.03 -9.53	53.60 1.41 -24.46	54.16 1.88 -26.64	57.35 2.84 -26.14	64.46 3.48 -25.90	69.92 4.37 -23.94	96.91 4.63 -44.85	101.42 4.29 -48.82	90.02 4.58 -30.51	81.94 4.59 -18.61	66.88 3.76 -19.28	72.21 4.60 -16.93	108.38 4.06 -53.94	108.44 4.11 -51.38	98.92 3.35 -51.39	99.62 3.89 -48.56	105.67 3.93 -54.33	77.91 3.32 -31.05	66.46 2.10 -37.43	54.29 1.50 -34.11

WADING RIVER_IC_3 23601	3.10 0.13 0.00	3.67 0.05 -2.50	10.10 0.24 -5.07	35.64 0.90 -16.01	32.00 1.03 -9.53	53.60 1.41 -24.46	54.16 1.88 -26.64	57.35 2.84 -26.14	64.46 3.48 -25.90	69.91 4.36 -23.94	96.73 4.46 -44.85	101.25 4.11 -48.82	89.82 4.38 -30.51	81.73 4.38 -18.61	66.72 3.60 -19.28	72.02 4.41 -16.93	108.20 3.88 -53.94	108.25 3.92 -51.38	98.76 3.19 -51.39	99.45 3.72 -48.56	105.50 3.76 -54.33	77.75 3.17 -31.05	66.41 2.05 -37.43	54.29 1.50 -34.11
WALDEN___HYDRO 24148	3.06 0.09 0.00	1.15 0.03 0.00	4.91 0.13 0.00	19.22 0.49 0.00	21.99 0.55 0.00	28.50 0.78 0.00	26.74 1.10 0.00	30.14 1.77 0.00	37.17 2.09 0.00	44.26 2.65 0.00	50.59 3.08 -0.09	51.38 3.06 0.00	58.39 3.45 0.00	62.26 3.53 0.00	46.51 2.68 0.00	53.83 3.15 0.00	53.34 2.96 0.00	55.90 2.94 0.00	46.68 2.50 0.00	50.19 3.03 0.00	50.54 3.13 0.00	46.18 2.64 0.00	28.39 1.46 0.00	19.44 0.77 0.00
WATERSIDE___6 8 9 23538	3.11 0.14 0.00	1.16 0.05 0.00	4.98 0.19 0.00	19.46 0.73 0.00	22.29 0.85 0.00	28.99 1.27 0.00	27.40 1.76 0.00	31.21 2.84 0.00	38.35 3.27 0.00	45.69 4.08 0.00	52.22 4.71 -0.09	53.04 4.72 0.00	60.20 5.27 0.00	64.13 5.39 0.00	47.97 4.13 0.00	55.60 4.91 0.00	55.16 4.78 0.00	57.81 4.86 0.00	48.21 4.04 0.00	51.76 4.60 0.00	52.16 4.75 0.00	47.58 4.04 0.00	29.15 2.22 0.00	19.89 1.21 0.00
WEST BABYLON___IC 23714	3.13 0.17 0.00	3.67 0.06 -2.50	10.12 0.26 -5.07	35.71 0.97 -16.01	32.09 1.12 -9.53	53.72 1.53 -24.46	54.25 1.97 -26.64	57.47 2.96 -26.14	64.55 3.56 -25.90	69.94 4.39 -23.94	97.28 5.00 -44.85	102.07 4.94 -48.82	90.93 5.49 -30.51	82.98 5.63 -18.61	67.44 4.32 -19.28	72.78 5.17 -16.93	109.42 5.09 -53.94	109.55 5.21 -51.38	99.95 4.38 -51.39	100.74 5.01 -48.56	106.91 5.17 -54.33	78.98 4.40 -31.05	66.74 2.38 -37.43	54.16 1.37 -34.11
WEST CANADA___HYD 24049	2.98 0.01 0.00	1.11 0.00 0.00	4.79 0.01 0.00	18.77 0.04 0.00	21.47 0.03 0.00	27.76 0.04 0.00	25.73 0.09 0.00	28.52 0.15 0.00	35.27 0.19 0.00	41.88 0.27 0.00	47.76 0.34 0.00	48.64 0.32 0.00	55.30 0.36 0.00	59.09 0.35 0.00	44.10 0.27 0.00	50.96 0.28 0.00	50.64 0.26 0.00	53.24 0.28 0.00	44.40 0.23 0.00	47.46 0.29 0.00	47.71 0.31 0.00	43.77 0.23 0.00	27.05 0.12 0.00	18.74 0.06 0.00
WESTERN_NY_WIND 24143	2.90 -0.07 0.00	1.10 -0.02 0.00	4.70 -0.08 0.00	18.37 -0.36 0.00	21.14 -0.30 0.00	27.31 -0.42 0.00	24.99 -0.65 0.00	28.00 -0.37 0.00	34.81 -0.27 0.00	41.29 -0.33 0.00	47.47 0.04 -0.01	48.49 0.18 0.00	55.00 0.06 0.00	58.83 0.10 0.00	44.02 0.18 0.00	51.06 0.37 0.00	50.83 0.45 0.00	53.41 0.46 0.00	44.63 0.46 0.00	47.33 0.16 0.00	47.38 -0.03 0.00	43.61 0.07 0.00	27.04 0.11 0.00	18.66 -0.02 0.00
YORK___WARBASSE 23770	3.12 0.15 0.00	1.16 0.05 0.00	4.99 0.21 0.00	19.52 0.79 0.00	22.35 0.91 0.00	29.09 1.36 0.00	27.50 1.86 0.00	31.36 2.99 0.00	38.56 3.48 0.00	45.94 4.33 0.00	52.52 5.01 -0.09	53.34 5.02 0.00	60.55 5.62 0.00	64.51 5.78 0.00	48.25 4.41 0.00	55.93 5.24 0.00	55.49 5.11 0.00	58.16 5.20 0.00	48.51 4.34 0.00	52.08 4.91 0.00	52.48 5.07 0.00	47.86 4.32 0.00	29.30 2.37 0.00	19.98 1.31 0.00