

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

07/13/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	3.07	22.51	55.61	20.98	24.09	15.84	16.56	26.47	54.57	57.66	40.68	44.81	52.94	39.35	46.11	32.72	31.27	31.48	27.21	21.18	22.82	28.29	22.14	18.35
24138	0.20	1.38	3.49	1.40	1.64	1.04	1.13	1.71	2.04	2.25	3.13	2.73	2.84	2.77	3.81	2.86	2.68	2.63	2.09	1.62	1.73	1.99	1.69	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	-29.65	-32.08	-6.45	-14.74	-21.47	-8.44	-3.57	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	3.07	22.51	55.61	20.98	24.09	15.84	16.56	26.47	54.57	57.66	40.68	44.81	52.94	39.35	46.11	32.72	31.27	31.48	27.21	21.18	22.82	28.29	22.14	18.35
24260	0.20	1.38	3.49	1.40	1.64	1.04	1.13	1.71	2.04	2.25	3.13	2.73	2.84	2.77	3.81	2.86	2.68	2.63	2.09	1.62	1.73	1.99	1.69	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	-29.65	-32.08	-6.45	-14.74	-21.47	-8.44	-3.57	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	3.07	22.51	55.61	20.98	24.09	15.84	16.56	26.47	54.57	57.66	40.68	44.81	52.94	39.35	46.11	32.72	31.27	31.48	27.21	21.18	22.82	28.29	22.14	18.35
24261	0.20	1.38	3.49	1.40	1.64	1.04	1.13	1.71	2.04	2.25	3.13	2.73	2.84	2.77	3.81	2.86	2.68	2.63	2.09	1.62	1.73	1.99	1.69	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	-29.65	-32.08	-6.45	-14.74	-21.47	-8.44	-3.57	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	3.11	22.67	56.58	21.14	24.29	16.01	16.69	22.48	25.22	25.64	34.00	29.49	30.81	30.31	41.62	32.03	30.79	31.14	27.25	21.44	23.48	29.76	22.77	18.99
24011	0.24	1.54	4.46	1.57	1.84	1.21	1.26	1.91	2.34	2.31	2.90	2.15	2.18	2.17	2.89	2.25	2.20	2.29	2.13	1.87	2.40	3.46	2.31	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	3.11	22.67	56.58	21.14	24.29	16.01	16.69	22.48	25.22	25.64	34.00	29.49	30.81	30.31	41.62	32.03	30.79	31.14	27.25	21.44	23.48	29.76	22.77	18.99
23798	0.24	1.54	4.46	1.57	1.84	1.21	1.26	1.91	2.34	2.31	2.90	2.15	2.18	2.17	2.89	2.25	2.20	2.29	2.13	1.87	2.40	3.46	2.31	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	3.11	22.67	56.58	21.14	24.29	16.01	16.69	22.48	25.22	25.64	34.00	29.49	30.81	30.31	41.62	32.03	30.79	31.14	27.25	21.44	23.48	29.76	22.77	18.99
24028	0.24	1.54	4.46	1.57	1.84	1.21	1.26	1.91	2.34	2.31	2.90	2.15	2.18	2.17	2.89	2.25	2.20	2.29	2.13	1.87	2.40	3.46	2.31	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	3.07	22.50	56.19	20.99	24.04	15.82	16.46	22.10	24.90	25.28	33.56	29.27	30.66	30.14	41.33	31.74	30.52	30.99	27.10	21.10	22.97	29.07	22.33	18.57
23527	0.21	1.37	4.07	1.41	1.59	1.02	1.03	1.53	2.02	1.94	2.46	1.94	2.03	2.00	2.60	1.96	1.93	2.14	1.98	1.54	1.89	2.77	1.88	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	3.05	22.42	55.75	20.88	23.93	15.71	16.33	21.90	24.62	25.03	33.32	29.20	30.61	30.09	41.41	31.84	30.59	30.92	26.98	20.92	22.73	28.77	22.10	18.39
24190	0.19	1.29	3.63	1.31	1.49	0.91	0.90	1.32	1.74	1.70	2.21	1.86	1.98	1.95	2.69	2.06	2.00	2.07	1.87	1.36	1.64	2.46	1.64	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	3.06	22.45	55.83	20.91	23.96	15.74	16.34	21.93	24.66	25.07	33.36	29.24	30.65	30.13	41.47	31.88	30.63	30.96	27.02	20.95	22.77	28.82	22.13	18.41
23571	0.20	1.32	3.71	1.33	1.52	0.94	0.92	1.35	1.78	1.73	2.26	1.90	2.02	1.99	2.74	2.10	2.04	2.11	1.90	1.39	1.68	2.51	1.68	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	3.06	22.45	55.83	20.91	23.96	15.74	16.34	21.93	24.66	25.07	33.36	29.24	30.65	30.13	41.47	31.88	30.63	30.96	27.02	20.95	22.77	28.82	22.13	18.41
23572	0.20	1.32	3.71	1.33	1.52	0.94	0.92	1.35	1.78	1.73	2.26	1.90	2.02	1.99	2.74	2.10	2.04	2.11	1.90	1.39	1.68	2.51	1.68	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	3.06	22.45	55.83	20.91	23.96	15.74	16.34	21.93	24.66	25.07	33.36	29.24	30.65	30.13	41.47	31.88	30.63	30.96	27.02	20.95	22.77	28.82	22.13	18.41
23573	0.20	1.32	3.71	1.33	1.52	0.94	0.92	1.35	1.78	1.73	2.26	1.90	2.02	1.99	2.74	2.10	2.04	2.11	1.90	1.39	1.68	2.51	1.68	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	3.06	22.45	55.83	20.91	23.96	15.74	16.34	21.93	24.66	25.07	33.36	29.24	30.65	30.13	41.47	31.88	30.63	30.96	27.02	20.95	22.77	28.82	22.13	18.41
23574	0.20	1.32	3.71	1.33	1.52	0.94	0.92	1.35	1.78	1.73	2.26	1.90	2.02	1.99	2.74	2.10	2.04	2.11	1.90	1.39	1.68	2.51	1.68	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	2.84 -0.03 0.00	20.93 -0.20 0.00	51.61 -0.51 0.00	19.35 -0.22 0.00	22.18 -0.26 0.00	14.64 -0.16 0.00	15.29 -0.14 0.00	20.36 -0.21 0.00	22.56 -0.32 0.00	22.94 -0.40 0.00	30.51 -0.60 0.00	26.80 -0.53 0.00	28.08 -0.56 0.00	27.59 -0.55 0.00	37.99 -0.74 0.00	29.21 -0.58 0.00	28.06 -0.53 0.00	28.35 -0.51 0.00	24.74 -0.38 0.00	19.27 -0.29 0.00	20.82 -0.26 0.00	26.10 -0.20 0.00	20.31 -0.15 0.00	17.06 -0.04 0.00
ALLEGHENY___COGEN 23514	2.88 0.02 0.00	21.25 0.12 0.00	52.12 0.00 0.00	19.55 -0.02 0.00	22.40 -0.04 0.00	14.81 0.01 0.00	15.50 0.07 0.00	20.64 0.07 0.00	22.95 0.07 0.00	23.32 -0.01 0.00	30.90 -0.21 0.00	27.12 -0.22 0.00	28.44 -0.19 0.00	27.97 -0.17 0.00	38.48 -0.25 0.00	29.60 -0.18 0.00	28.44 -0.15 0.00	28.71 -0.15 0.00	25.08 -0.04 0.00	19.49 -0.08 0.00	21.08 -0.01 0.00	26.54 0.23 0.00	20.48 0.03 0.00	17.15 0.05 0.00
AMERICAN_REF_FUEL 24010	2.73 -0.13 0.00	20.35 -0.78 0.00	49.67 -2.44 0.00	18.70 -0.87 0.00	21.43 -1.01 0.00	14.25 -0.55 0.00	14.86 -0.57 0.00	19.63 -0.94 0.00	21.27 -1.61 0.00	21.57 -1.76 0.00	28.87 -2.24 0.00	25.49 -1.85 0.00	26.77 -1.86 0.00	26.36 -1.78 0.00	36.24 -2.49 0.00	28.00 -1.78 0.00	26.83 -1.76 0.00	27.07 -1.78 0.00	23.60 -1.52 0.00	18.50 -1.06 0.00	19.77 -1.32 0.00	24.17 -2.13 0.00	19.10 -1.35 0.00	16.07 -1.03 0.00
AMERICAN___BRASS 23903	2.73 -0.13 0.00	20.35 -0.78 0.00	49.67 -2.44 0.00	18.70 -0.87 0.00	21.43 -1.01 0.00	14.25 -0.55 0.00	14.86 -0.57 0.00	19.63 -0.94 0.00	21.27 -1.61 0.00	21.57 -1.76 0.00	28.87 -2.24 0.00	25.49 -1.85 0.00	26.77 -1.86 0.00	26.36 -1.78 0.00	36.24 -2.49 0.00	28.00 -1.78 0.00	26.83 -1.76 0.00	27.07 -1.78 0.00	23.60 -1.52 0.00	18.50 -1.06 0.00	19.77 -1.32 0.00	24.17 -2.13 0.00	19.10 -1.35 0.00	16.07 -1.03 0.00
ARTHUR_KILL_GT_1 23520	3.06 0.19 0.00	22.41 1.28 0.00	55.37 3.25 0.00	20.92 1.34 0.00	24.08 1.64 0.00	15.84 1.04 0.00	16.56 1.13 0.00	26.47 1.72 -4.18	54.57 2.05 -29.65	57.63 2.21 -32.08	40.55 2.99 -6.45	44.71 2.63 -14.74	52.90 2.80 -21.47	39.33 2.75 -8.44	46.08 3.78 -3.57	27.28 2.84 5.35	31.24 2.65 0.00	31.45 2.60 0.00	27.19 2.07 0.00	21.16 1.60 0.00	22.79 1.70 0.00	28.27 1.96 0.00	22.09 1.63 0.00	18.30 1.20 0.00
ARTHUR_KILL_2 23512	3.06 0.19 0.00	22.41 1.28 0.00	55.37 3.25 0.00	20.92 1.34 0.00	24.08 1.64 0.00	15.84 1.04 0.00	16.56 1.13 0.00	26.47 1.72 -4.18	54.57 2.05 -29.65	57.63 2.21 -32.08	40.55 2.99 -6.45	44.71 2.63 -14.74	52.90 2.80 -21.47	39.33 2.75 -8.44	46.08 3.78 -3.57	27.28 2.84 5.35	31.24 2.65 0.00	31.45 2.60 0.00	27.19 2.07 0.00	21.16 1.60 0.00	22.79 1.70 0.00	28.27 1.96 0.00	22.09 1.63 0.00	18.30 1.20 0.00
ARTHUR_KILL_3 23513	3.06 0.20 0.00	22.51 1.38 0.00	55.61 3.49 0.00	20.98 1.40 0.00	24.10 1.65 0.00	15.85 1.05 0.00	16.57 1.14 0.00	26.48 1.73 -4.18	54.58 2.05 -29.65	57.66 2.24 -32.08	40.64 3.09 -6.45	44.78 2.70 -14.74	52.91 2.81 -21.47	39.32 2.73 -8.44	46.06 3.76 -3.57	27.26 2.83 5.35	31.22 2.63 0.00	31.44 2.59 0.00	27.17 2.06 0.00	21.16 1.59 0.00	22.79 1.70 0.00	28.26 1.95 0.00	22.07 1.61 0.00	18.28 1.19 0.00
ASHOKAN____ 23654	3.02 0.16 0.00	22.29 1.16 0.00	55.12 3.00 0.00	20.70 1.13 0.00	23.73 1.28 0.00	15.61 0.82 0.00	16.24 0.81 0.00	21.73 1.16 0.00	24.23 1.35 0.00	24.80 1.47 0.00	33.18 2.08 0.00	29.20 1.86 0.00	30.60 1.97 0.00	30.08 1.94 0.00	41.41 2.69 0.00	31.85 2.07 0.00	30.55 1.96 0.00	30.80 1.94 0.00	26.73 1.61 0.00	20.87 1.30 0.00	22.50 1.42 0.00	28.00 1.69 0.00	21.78 1.32 0.00	18.10 1.00 0.00
ASTORIA 5-9____ 23662	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.02 1.59 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA GT2____ 23536	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA GT3____ 23731	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA GT4____ 23727	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT2_1 24094	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT2_2 24095	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT2_3 24096	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT2_4 24097	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95

ASTORIA_GT3_1 24098	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT3_2 24099	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT3_3 24100	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT3_4 24101	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT4_1 24102	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT4_2 24103	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT4_3 24104	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT4_4 24105	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.01 1.58 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT_1 23523	20.35 0.24 -17.25	46.43 1.56 -23.74	62.15 4.00 -6.03	50.11 1.61 -28.92	24.33 1.88 0.00	16.01 1.21 0.00	16.76 1.33 0.00	44.64 1.98 -22.09	55.44 2.30 -30.26	57.90 2.49 -32.08	40.94 3.39 -6.45	45.05 2.97 -14.74	53.19 3.09 -21.47	39.61 3.02 -8.44	46.47 4.17 -3.57	43.10 3.17 -10.15	44.95 2.90 -13.46	44.95 2.86 -13.24	44.99 2.29 -17.59	45.04 1.77 -23.71	45.02 1.91 -22.03	44.87 2.23 -16.34	44.91 1.86 -22.60	42.46 1.40 -23.96
ASTORIA_GT_10 24110	20.35 0.24 -17.25	46.43 1.56 -23.74	62.15 4.00 -6.03	50.11 1.61 -28.92	24.33 1.88 0.00	16.01 1.21 0.00	16.76 1.33 0.00	44.64 1.98 -22.09	55.44 2.30 -30.26	57.90 2.49 -32.08	40.94 3.39 -6.45	45.05 2.97 -14.74	53.19 3.09 -21.47	39.61 3.02 -8.44	46.47 4.17 -3.57	43.10 3.17 -10.15	44.95 2.90 -13.46	44.95 2.86 -13.24	44.99 2.29 -17.59	45.04 1.77 -23.71	45.02 1.91 -22.03	44.87 2.23 -16.34	44.91 1.86 -22.60	42.46 1.40 -23.96
ASTORIA_GT_11 24225	20.35 0.24 -17.25	46.43 1.56 -23.74	62.15 4.00 -6.03	50.11 1.61 -28.92	24.33 1.88 0.00	16.01 1.21 0.00	16.76 1.33 0.00	44.64 1.98 -22.09	55.44 2.30 -30.26	57.90 2.49 -32.08	40.94 3.39 -6.45	45.05 2.97 -14.74	53.19 3.09 -21.47	39.61 3.02 -8.44	46.47 4.17 -3.57	43.10 3.17 -10.15	44.95 2.90 -13.46	44.95 2.86 -13.24	44.99 2.29 -17.59	45.04 1.77 -23.71	45.02 1.91 -22.03	44.87 2.23 -16.34	44.91 1.86 -22.60	42.46 1.40 -23.96
ASTORIA_GT_12 24226	20.35 0.24 -17.25	46.43 1.56 -23.74	62.15 4.00 -6.03	50.11 1.61 -28.92	24.33 1.88 0.00	16.01 1.21 0.00	16.76 1.33 0.00	44.64 1.98 -22.09	55.44 2.30 -30.26	57.90 2.49 -32.08	40.94 3.39 -6.45	45.05 2.97 -14.74	53.19 3.09 -21.47	39.61 3.02 -8.44	46.47 4.17 -3.57	43.10 3.17 -10.15	44.95 2.90 -13.46	44.95 2.86 -13.24	44.99 2.29 -17.59	45.04 1.77 -23.71	45.02 1.91 -22.03	44.87 2.23 -16.34	44.91 1.86 -22.60	42.46 1.40 -23.96
ASTORIA_GT_13 24227	20.35 0.24 -17.25	46.43 1.56 -23.74	62.15 4.00 -6.03	50.11 1.61 -28.92	24.33 1.88 0.00	16.01 1.21 0.00	16.76 1.33 0.00	44.64 1.98 -22.09	55.44 2.30 -30.26	57.90 2.49 -32.08	40.94 3.39 -6.45	45.05 2.97 -14.74	53.19 3.09 -21.47	39.61 3.02 -8.44	46.47 4.17 -3.57	43.10 3.17 -10.15	44.95 2.90 -13.46	44.95 2.86 -13.24	44.99 2.29 -17.59	45.04 1.77 -23.71	45.02 1.91 -22.03	44.87 2.23 -16.34	44.91 1.86 -22.60	42.46 1.40 -23.96
ASTORIA_GT_5 24106	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.02 1.59 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT_7 24107	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.02 1.59 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95
ASTORIA_GT_8 24108	54.48 0.30 -51.32	64.04 1.92 -40.99	66.43 4.87 -9.44	46.02 1.96 -24.49	24.70 2.26 0.00	16.25 1.45 0.00	17.02 1.59 0.00	91.48 2.36 -68.55	60.65 2.68 -35.10	95.22 2.84 -69.05	70.46 3.94 -35.42	49.99 3.44 -19.21	88.13 3.60 -55.90	86.92 3.52 -55.26	48.06 4.82 -4.51	65.13 3.66 -31.68	51.58 3.36 -19.63	90.52 3.31 -58.35	121.20 2.67 -93.41	103.19 2.07 -81.56	97.30 2.22 -74.00	130.05 2.73 -101.01	129.99 2.28 -107.25	129.79 1.74 -110.95

ASTORIA_GT_9 24109	3.17 0.30 0.00	23.05 1.92 0.00	56.99 4.87 0.00	21.53 1.96 0.00	24.70 2.26 0.00	16.25 1.45 0.00	17.02 1.59 0.00	22.94 2.36 0.00	25.56 2.68 0.00	26.18 2.84 0.00	35.04 3.94 0.00	30.78 3.44 0.00	32.23 3.60 0.00	31.66 3.52 0.00	43.54 4.82 0.00	33.44 3.66 0.00	31.95 3.36 0.00	32.16 3.31 0.00	27.79 2.67 0.00	21.63 2.07 0.00	23.31 2.22 0.00	29.04 2.73 0.00	22.74 2.28 0.00	18.84 1.74 0.00
ASTORIA___2 24149	54.49 0.31 -51.32	64.10 1.98 -40.99	66.58 5.02 -9.44	46.08 2.02 -24.49	24.77 2.32 0.00	16.29 1.49 0.00	17.06 1.63 0.00	91.55 2.43 -68.55	60.72 2.75 -35.10	95.30 2.91 -69.05	70.56 4.04 -35.42	50.08 3.53 -19.21	88.22 3.69 -55.90	87.02 3.61 -55.26	48.18 4.94 -4.51	65.22 3.76 -31.68	51.66 3.45 -19.63	90.61 3.40 -58.35	121.28 2.75 -93.41	103.25 2.13 -81.56	97.36 2.28 -74.00	130.14 2.82 -101.01	130.06 2.35 -107.25	129.84 1.79 -110.95
ASTORIA___3 23516	20.40 0.29 -17.25	46.71 1.84 -23.74	62.80 4.66 -6.03	50.38 1.88 -28.92	24.63 2.18 0.00	16.20 1.40 0.00	16.97 1.54 0.00	44.95 2.29 -22.09	55.71 2.57 -30.26	58.11 2.70 -32.08	41.25 3.70 -6.45	45.29 3.21 -14.74	53.46 3.35 -21.47	39.87 3.29 -8.44	46.84 4.54 -3.57	43.41 3.48 -10.15	45.24 3.18 -13.46	45.23 3.14 -13.24	45.23 2.53 -17.59	45.23 1.96 -23.71	45.22 2.10 -22.03	45.22 2.58 -16.34	45.22 2.17 -22.60	42.70 1.64 -23.96
ASTORIA___4 23517	54.40 0.22 -51.32	63.59 1.47 -40.99	65.38 3.82 -9.44	45.61 1.55 -24.49	24.27 1.83 0.00	15.97 1.17 0.00	16.71 1.28 0.00	91.04 1.92 -68.55	60.19 2.21 -35.10	94.77 2.39 -69.05	69.70 3.18 -35.42	49.32 2.77 -19.21	87.41 2.87 -55.90	86.21 2.81 -55.26	47.16 3.92 -4.51	64.48 3.02 -31.68	50.95 2.74 -19.63	89.90 2.69 -58.35	120.70 2.17 -93.41	102.81 1.68 -81.56	96.89 1.80 -74.00	129.40 2.08 -101.01	129.42 1.72 -107.25	129.32 1.27 -110.95
ASTORIA___5 23518	54.47 0.29 -51.32	63.99 1.87 -40.99	66.30 4.74 -9.44	45.97 1.90 -24.49	24.65 2.20 0.00	16.21 1.41 0.00	16.98 1.55 0.00	91.42 2.30 -68.55	60.59 2.61 -35.10	95.16 2.78 -69.05	70.37 3.85 -35.42	49.91 3.36 -19.21	88.05 3.52 -55.90	86.84 3.44 -55.26	47.95 4.71 -4.51	65.04 3.58 -31.68	51.50 3.29 -19.63	90.45 3.24 -58.35	121.14 2.61 -93.41	103.15 2.02 -81.56	97.25 2.17 -74.00	129.98 2.66 -101.01	129.93 2.22 -107.25	129.75 1.70 -110.95
ASTRIA 10-13____ 23663	20.35 0.24 -17.25	46.43 1.56 -23.74	62.15 4.00 -6.03	50.11 1.61 -28.92	24.33 1.88 0.00	16.01 1.21 0.00	16.76 1.33 0.00	44.64 1.98 -22.09	55.44 2.30 -30.26	57.90 2.49 -32.08	40.94 3.39 -6.45	45.05 2.97 -14.74	53.19 3.09 -21.47	39.61 3.02 -8.44	46.47 4.17 -3.57	43.10 3.17 -10.15	44.95 2.90 -13.46	44.95 2.86 -13.24	44.99 2.29 -17.59	45.04 1.77 -23.71	45.02 1.91 -22.03	44.87 2.23 -16.34	44.91 1.86 -22.60	42.46 1.40 -23.96
BARRETT 1-8____GRP4 24034	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT 9-12____GRP3 24033	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT_IC_1 23704	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT_IC_10 23701	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT_IC_11 23702	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT_IC_12 23703	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT_IC_2 23705	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT_IC_3 23706	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT_IC_4 23707	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT_IC_5 23708	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20

BARRETT_IC_6 23709	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT_IC_7 23710	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT_IC_8 23711	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT_IC_9 23700	11.05 0.19 -7.99	34.46 1.44 -11.90	55.59 3.47 0.00	33.69 1.42 -12.69	27.86 1.72 -3.70	33.86 1.08 -17.98	34.04 1.18 -17.43	34.46 1.77 -12.12	35.11 2.08 -10.15	40.68 2.17 -15.18	44.84 2.99 -10.74	41.87 2.52 -12.01	42.10 2.58 -10.89	41.27 2.52 -10.60	42.19 3.46 0.00	42.82 2.61 -10.43	40.57 2.41 -9.57	41.16 2.43 -9.87	40.19 1.92 -13.15	39.85 1.51 -18.78	40.38 1.62 -17.67	39.40 1.84 -11.26	39.92 1.54 -17.92	35.49 1.19 -17.20
BARRETT___1 23545	11.03 0.18 -7.99	34.38 1.35 -11.90	55.37 3.25 0.00	33.62 1.36 -12.69	27.81 1.66 -3.70	33.82 1.04 -17.98	34.00 1.14 -17.43	34.41 1.71 -12.12	35.05 2.02 -10.15	40.61 2.10 -15.18	44.72 2.88 -10.74	41.71 2.36 -12.01	41.90 2.38 -10.89	41.07 2.33 -10.60	41.92 3.19 0.00	42.61 2.40 -10.43	40.38 2.22 -9.57	40.97 2.24 -9.87	40.02 1.75 -13.15	39.73 1.38 -18.78	40.27 1.51 -17.67	39.25 1.69 -11.26	39.81 1.43 -17.92	35.42 1.12 -17.20
BARRETT___2 23546	11.03 0.18 -7.99	34.37 1.34 -11.90	55.32 3.20 0.00	33.61 1.34 -12.69	27.81 1.66 -3.70	33.82 1.04 -17.98	33.99 1.14 -17.43	34.40 1.70 -12.12	35.04 2.01 -10.15	40.55 2.03 -15.18	44.63 2.78 -10.74	41.65 2.30 -12.01	41.87 2.35 -10.89	41.04 2.30 -10.60	41.89 3.16 0.00	42.59 2.38 -10.43	40.35 2.19 -9.57	40.95 2.22 -9.87	40.00 1.74 -13.15	39.71 1.37 -18.78	40.24 1.48 -17.67	39.22 1.65 -11.26	39.78 1.40 -17.92	35.36 1.07 -17.20
BEAVER RIVER___HYD 24048	2.93 0.07 0.00	21.57 0.44 0.00	53.20 1.09 0.00	19.97 0.40 0.00	22.94 0.49 0.00	15.15 0.35 0.00	15.86 0.43 0.00	21.15 0.58 0.00	23.52 0.64 0.00	23.64 0.31 0.00	31.21 0.10 0.00	27.39 0.05 0.00	28.70 0.07 0.00	28.21 0.07 0.00	38.88 0.15 0.00	29.89 0.11 0.00	28.73 0.15 0.00	28.99 0.14 0.00	25.40 0.29 0.00	19.69 0.13 0.00	21.33 0.25 0.00	27.09 0.78 0.00	20.78 0.32 0.00	17.50 0.40 0.00
BEEBEE_GT_13 23619	2.93 0.07 0.00	21.45 0.31 0.00	52.47 0.35 0.00	19.66 0.09 0.00	22.54 0.09 0.00	14.93 0.13 0.00	15.62 0.19 0.00	20.90 0.33 0.00	23.38 0.50 0.00	23.81 0.48 0.00	31.88 0.77 0.00	28.08 0.75 0.00	29.55 0.92 0.00	29.00 0.86 0.00	39.90 1.17 0.00	30.78 1.00 0.00	29.59 1.00 0.00	29.89 1.04 0.00	26.11 1.00 0.00	20.21 0.65 0.00	21.77 0.69 0.00	27.46 1.15 0.00	21.06 0.61 0.00	17.58 0.48 0.00
BETHLEHEM___STEEL 23779	2.74 -0.12 0.00	20.37 -0.76 0.00	49.75 -2.37 0.00	18.76 -0.82 0.00	21.48 -0.97 0.00	14.26 -0.54 0.00	14.88 -0.55 0.00	19.68 -0.89 0.00	21.37 -1.51 0.00	21.71 -1.62 0.00	29.09 -2.02 0.00	25.68 -1.66 0.00	26.95 -1.68 0.00	26.53 -1.61 0.00	36.49 -2.24 0.00	28.16 -1.63 0.00	26.99 -1.60 0.00	27.22 -1.63 0.00	23.72 -1.40 0.00	18.58 -0.99 0.00	19.82 -1.27 0.00	24.27 -2.04 0.00	19.18 -1.28 0.00	16.11 -0.99 0.00
BINGHAMTON___COGEN 23790	2.89 0.03 0.00	21.39 0.26 0.00	52.67 0.55 0.00	19.78 0.21 0.00	22.71 0.26 0.00	14.99 0.19 0.00	15.64 0.21 0.00	20.87 0.30 0.00	23.13 0.25 0.00	23.61 0.27 0.00	31.45 0.35 0.00	27.65 0.31 0.00	28.89 0.26 0.00	28.37 0.23 0.00	39.04 0.31 0.00	29.93 0.15 0.00	28.77 0.18 0.00	28.98 0.13 0.00	25.17 0.06 0.00	19.64 0.08 0.00	21.13 0.04 0.00	26.27 -0.03 0.00	20.53 0.07 0.00	17.17 0.08 0.00
BLACK RIVER___HYD 24047	2.92 0.06 0.00	21.48 0.35 0.00	52.96 0.84 0.00	19.88 0.31 0.00	22.83 0.38 0.00	15.08 0.28 0.00	15.80 0.37 0.00	21.12 0.55 0.00	23.54 0.66 0.00	23.62 0.29 0.00	31.15 0.04 0.00	27.34 0.01 0.00	28.65 0.02 0.00	28.18 0.03 0.00	38.81 0.08 0.00	29.85 0.07 0.00	28.71 0.12 0.00	28.95 0.10 0.00	25.40 0.28 0.00	19.61 0.05 0.00	21.24 0.15 0.00	27.05 0.75 0.00	20.67 0.22 0.00	17.45 0.35 0.00
BLUE_CIRC_CHEM_DRP 24182	3.01 0.15 0.00	22.12 0.99 0.00	54.94 2.82 0.00	20.59 1.02 0.00	23.60 1.16 0.00	15.48 0.68 0.00	16.03 0.60 0.00	21.51 0.94 0.00	24.16 1.28 0.00	24.57 1.24 0.00	32.76 1.65 0.00	28.73 1.40 0.00	30.13 1.50 0.00	29.61 1.47 0.00	40.78 2.05 0.00	31.34 1.56 0.00	30.10 1.51 0.00	30.40 1.55 0.00	26.51 1.40 0.00	20.54 0.98 0.00	22.29 1.20 0.00	28.20 1.89 0.00	21.69 1.23 0.00	18.07 0.98 0.00
BOC_GAS_DRP 24189	3.01 0.15 0.00	22.14 1.00 0.00	55.01 2.89 0.00	20.61 1.04 0.00	23.62 1.18 0.00	15.51 0.71 0.00	16.10 0.67 0.00	21.59 1.02 0.00	24.25 1.37 0.00	24.64 1.31 0.00	32.81 1.70 0.00	28.76 1.42 0.00	30.15 1.52 0.00	29.63 1.49 0.00	40.78 2.06 0.00	31.36 1.57 0.00	30.12 1.53 0.00	30.44 1.58 0.00	26.56 1.45 0.00	20.59 1.02 0.00	22.35 1.27 0.00	28.29 1.98 0.00	21.74 1.29 0.00	18.13 1.04 0.00
BOWLINE___1 23526	2.96 0.10 0.00	21.82 0.68 0.00	53.69 1.57 0.00	20.19 0.62 0.00	23.17 0.73 0.00	15.27 0.47 0.00	15.95 0.52 0.00	21.33 0.76 0.00	23.73 0.85 0.00	24.39 1.05 0.00	32.68 1.57 0.00	28.75 1.41 0.00	30.10 1.47 0.00	29.58 1.43 0.00	40.74 2.01 0.00	31.30 1.52 0.00	30.02 1.43 0.00	30.22 1.37 0.00	26.17 1.05 0.00	20.40 0.84 0.00	21.94 0.85 0.00	27.15 0.84 0.00	21.25 0.80 0.00	17.70 0.61 0.00
BOWLINE___2 23595	2.96 0.10 0.00	21.82 0.68 0.00	53.69 1.57 0.00	20.19 0.62 0.00	23.17 0.73 0.00	15.27 0.47 0.00	15.95 0.52 0.00	21.33 0.76 0.00	23.73 0.85 0.00	24.39 1.05 0.00	32.68 1.57 0.00	28.75 1.41 0.00	30.10 1.47 0.00	29.58 1.43 0.00	40.74 2.01 0.00	31.30 1.52 0.00	30.02 1.43 0.00	30.22 1.37 0.00	26.17 1.05 0.00	20.40 0.84 0.00	21.94 0.85 0.00	27.15 0.84 0.00	21.25 0.80 0.00	17.70 0.61 0.00
BROOKHAVEN___DRP 24191	11.01 0.16 -7.99	34.43 1.40 -11.90	55.61 3.50 0.00	33.64 1.38 -12.69	27.75 1.61 -3.70	33.79 1.01 -17.98	33.98 1.12 -17.43	34.42 1.72 -12.12	35.04 2.02 -10.15	40.56 2.04 -15.18	44.76 2.91 -10.74	41.76 2.41 -12.01	41.99 2.46 -10.89	41.14 2.39 -10.60	41.93 3.21 0.00	42.58 2.37 -10.43	40.26 2.11 -9.57	40.85 2.13 -9.87	39.89 1.63 -13.15	39.65 1.30 -18.78	40.22 1.46 -17.67	39.22 1.66 -11.26	39.68 1.31 -17.92	35.25 0.95 -17.20

BROOKLYN_NAVY_YARD 23515	3.05 0.19 0.00	22.41 1.28 0.00	55.34 3.22 0.00	20.87 1.30 0.00	23.97 1.52 0.00	15.76 0.96 0.00	16.47 1.04 0.00	26.31 1.56 -4.18	54.40 1.87 -29.65	57.49 2.07 -32.08	40.46 2.91 -6.45	44.59 2.51 -14.74	52.72 2.62 -21.47	39.13 2.54 -8.44	45.79 3.49 -3.57	32.48 2.62 -0.08	31.05 2.46 0.00	31.25 2.40 0.00	27.00 1.89 0.00	21.03 1.46 0.00	22.64 1.55 0.00	28.07 1.77 0.00	21.99 1.53 0.00	18.25 1.15 0.00
BURROWS___LYONSDAL 23803	2.93 0.07 0.00	21.58 0.44 0.00	53.21 1.09 0.00	19.98 0.41 0.00	22.93 0.48 0.00	15.13 0.33 0.00	15.80 0.37 0.00	21.11 0.54 0.00	23.51 0.63 0.00	23.80 0.46 0.00	31.55 0.45 0.00	27.70 0.36 0.00	29.01 0.38 0.00	28.52 0.38 0.00	39.26 0.53 0.00	30.19 0.41 0.00	28.99 0.41 0.00	29.26 0.41 0.00	25.56 0.44 0.00	19.83 0.27 0.00	21.43 0.34 0.00	27.00 0.69 0.00	20.81 0.36 0.00	17.46 0.36 0.00
CALPINE BETH_PAGE_GT4 24209	11.04 0.19 -7.99	34.42 1.39 -11.90	55.56 3.44 0.00	33.64 1.37 -12.69	27.76 1.62 -3.70	33.81 1.02 -17.98	33.99 1.13 -17.43	34.37 1.67 -12.12	34.99 1.97 -10.15	40.59 2.08 -15.18	44.75 2.91 -10.74	41.85 2.50 -12.01	42.14 2.61 -10.89	41.29 2.55 -10.60	42.21 3.48 0.00	42.83 2.61 -10.43	40.58 2.42 -9.57	41.15 2.42 -9.87	40.18 1.91 -13.15	39.85 1.50 -18.78	40.37 1.61 -17.67	39.40 1.83 -11.26	39.89 1.51 -17.92	35.46 1.16 -17.20
CALSPAN___DRP 24200	2.74 -0.12 0.00	20.37 -0.76 0.00	49.75 -2.37 0.00	18.76 -0.82 0.00	21.48 -0.97 0.00	14.26 -0.54 0.00	14.88 -0.55 0.00	19.68 -0.89 0.00	21.37 -1.51 0.00	21.71 -1.62 0.00	29.09 -2.02 0.00	25.68 -1.66 0.00	26.95 -1.68 0.00	26.53 -1.61 0.00	36.49 -2.24 0.00	28.16 -1.63 0.00	26.99 -1.60 0.00	27.22 -1.63 0.00	23.72 -1.40 0.00	18.58 -0.99 0.00	19.82 -1.27 0.00	24.27 -2.04 0.00	19.18 -1.28 0.00	16.11 -0.99 0.00
CARR STREET_E_SYR 24060	2.83 -0.03 0.00	20.92 -0.21 0.00	51.43 -0.69 0.00	19.33 -0.24 0.00	22.18 -0.27 0.00	14.64 -0.15 0.00	15.29 -0.13 0.00	20.37 -0.20 0.00	22.61 -0.27 0.00	22.97 -0.36 0.00	30.55 -0.56 0.00	26.85 -0.48 0.00	28.13 -0.50 0.00	27.65 -0.49 0.00	38.04 -0.68 0.00	29.27 -0.51 0.00	28.10 -0.49 0.00	28.35 -0.50 0.00	24.72 -0.40 0.00	19.22 -0.34 0.00	20.69 -0.40 0.00	25.85 -0.46 0.00	20.06 -0.39 0.00	16.79 -0.30 0.00
CARTHAGE___PAPER 23857	2.92 0.06 0.00	21.48 0.35 0.00	52.96 0.84 0.00	19.88 0.31 0.00	22.83 0.38 0.00	15.08 0.28 0.00	15.80 0.37 0.00	21.12 0.55 0.00	23.54 0.66 0.00	23.62 0.29 0.00	31.15 0.04 0.00	27.34 0.01 0.00	28.65 0.02 0.00	28.18 0.03 0.00	38.81 0.08 0.00	29.85 0.07 0.00	28.71 0.12 0.00	28.95 0.10 0.00	25.40 0.28 0.00	19.61 0.05 0.00	21.24 0.15 0.00	27.05 0.75 0.00	20.67 0.22 0.00	17.45 0.35 0.00
CE_DUNWOOD___DRP 24194	3.03 0.17 0.00	22.28 1.14 0.00	55.00 2.88 0.00	20.72 1.14 0.00	23.79 1.35 0.00	15.65 0.85 0.00	16.35 0.92 0.00	21.97 1.40 0.00	24.55 1.67 0.00	25.18 1.84 0.00	33.69 2.59 0.00	29.60 2.27 0.00	30.98 2.35 0.00	30.43 2.29 0.00	41.89 3.16 0.00	32.16 2.38 0.00	30.80 2.22 0.00	31.02 2.17 0.00	26.84 1.72 0.00	20.90 1.34 0.00	22.52 1.43 0.00	27.93 1.63 0.00	21.85 1.39 0.00	18.13 1.04 0.00
CE_MILLWOOD___DRP 24193	3.01 0.15 0.00	22.17 1.04 0.00	54.74 2.62 0.00	20.61 1.04 0.00	23.67 1.22 0.00	15.57 0.77 0.00	16.27 0.84 0.00	21.85 1.27 0.00	24.40 1.52 0.00	25.01 1.68 0.00	33.47 2.37 0.00	29.42 2.08 0.00	30.78 2.15 0.00	30.24 2.10 0.00	41.63 2.90 0.00	31.97 2.18 0.00	30.63 2.04 0.00	30.84 1.99 0.00	26.69 1.57 0.00	20.79 1.22 0.00	22.39 1.31 0.00	27.78 1.48 0.00	21.73 1.28 0.00	18.06 0.96 0.00
CE_NYC2_DRP 24202	20.35 0.23 -17.25	46.41 1.54 -23.74	62.09 3.95 -6.03	50.08 1.59 -28.92	24.31 1.86 0.00	15.99 1.19 0.00	16.73 1.30 0.00	44.61 1.95 -22.09	55.42 2.27 -30.26	57.88 2.46 -32.08	40.92 3.36 -6.45	45.02 2.94 -14.74	53.17 3.07 -21.47	39.58 3.00 -8.44	46.44 4.14 -3.57	43.07 3.14 -10.15	44.93 2.88 -13.46	44.92 2.83 -13.24	44.97 2.27 -17.59	45.03 1.76 -23.71	45.00 1.89 -22.03	44.84 2.20 -16.34	44.89 1.84 -22.60	42.44 1.38 -23.96
CE_NYC_DRP 24195	3.07 0.20 0.00	22.50 1.37 0.00	55.59 3.47 0.00	20.97 1.40 0.00	24.08 1.63 0.00	15.84 1.04 0.00	16.56 1.13 0.00	26.45 1.70 -4.18	54.56 2.03 -29.65	57.65 2.24 -32.08	40.67 3.11 -6.45	44.80 2.72 -14.74	52.92 2.82 -21.47	39.34 2.75 -8.44	46.09 3.79 -3.57	32.71 2.85 -0.08	31.25 2.67 0.00	31.47 2.62 0.00	27.20 2.08 0.00	21.17 1.61 0.00	22.81 1.72 0.00	28.28 1.98 0.00	22.13 1.68 0.00	18.35 1.25 0.00
CH_MIDHUDSON___DRP 24192	2.99 0.13 0.00	22.06 0.93 0.00	54.56 2.45 0.00	20.52 0.94 0.00	23.55 1.10 0.00	15.49 0.70 0.00	16.16 0.73 0.00	21.64 1.07 0.00	24.13 1.25 0.00	24.70 1.37 0.00	33.04 1.94 0.00	29.03 1.70 0.00	30.39 1.76 0.00	29.87 1.73 0.00	41.13 2.40 0.00	31.59 1.81 0.00	30.28 1.69 0.00	30.52 1.66 0.00	26.45 1.33 0.00	20.61 1.04 0.00	22.21 1.13 0.00	27.60 1.29 0.00	21.54 1.08 0.00	17.91 0.81 0.00
CH_MISC_IPPS 23765	3.01 0.14 0.00	22.14 1.01 0.00	54.70 2.58 0.00	20.56 0.99 0.00	23.63 1.18 0.00	15.55 0.76 0.00	16.24 0.81 0.00	21.78 1.21 0.00	24.28 1.40 0.00	24.87 1.54 0.00	33.32 2.22 0.00	29.30 1.96 0.00	30.67 2.04 0.00	30.15 2.01 0.00	41.52 2.79 0.00	31.90 2.11 0.00	30.57 1.98 0.00	30.81 1.95 0.00	26.68 1.56 0.00	20.78 1.21 0.00	22.40 1.31 0.00	27.82 1.51 0.00	21.71 1.25 0.00	18.06 0.96 0.00
CH_RES_BVR_FALLS 23983	2.86 -0.01 0.00	21.09 -0.04 0.00	52.03 -0.09 0.00	19.53 -0.04 0.00	22.40 -0.05 0.00	14.77 -0.03 0.00	15.40 -0.03 0.00	20.54 -0.04 0.00	22.83 -0.05 0.00	23.28 -0.06 0.00	31.02 -0.08 0.00	27.26 -0.08 0.00	28.55 -0.09 0.00	28.06 -0.09 0.00	38.61 -0.11 0.00	29.69 -0.09 0.00	28.51 -0.08 0.00	28.78 -0.07 0.00	25.07 -0.05 0.00	19.52 -0.04 0.00	21.06 -0.03 0.00	26.29 -0.02 0.00	20.44 -0.02 0.00	17.09 0.00 0.00
CH_RES_NIAGARA 23895	2.72 -0.14 0.00	20.17 -0.96 0.00	49.16 -2.96 0.00	18.57 -1.01 0.00	21.26 -1.19 0.00	14.14 -0.66 0.00	14.72 -0.71 0.00	19.39 -1.18 0.00	20.96 -1.92 0.00	21.24 -2.09 0.00	28.51 -2.59 0.00	25.22 -2.11 0.00	26.51 -2.12 0.00	26.12 -2.02 0.00	35.87 -2.86 0.00	27.75 -2.04 0.00	26.58 -2.01 0.00	26.82 -2.03 0.00	23.41 -1.71 0.00	18.35 -1.21 0.00	19.56 -1.53 0.00	23.82 -2.48 0.00	18.93 -1.53 0.00	15.94 -1.16 0.00
CH_RES_SYRACUSE 23985	2.80 -0.06 0.00	20.69 -0.44 0.00	50.82 -1.30 0.00	19.11 -0.46 0.00	21.92 -0.53 0.00	14.49 -0.31 0.00	15.13 -0.29 0.00	20.12 -0.45 0.00	22.30 -0.58 0.00	22.67 -0.66 0.00	30.18 -0.93 0.00	26.54 -0.80 0.00	27.80 -0.83 0.00	27.33 -0.81 0.00	37.60 -1.13 0.00	28.93 -0.86 0.00	27.77 -0.81 0.00	28.02 -0.83 0.00	24.43 -0.68 0.00	19.00 -0.56 0.00	20.44 -0.65 0.00	25.49 -0.81 0.00	19.81 -0.64 0.00	16.59 -0.51 0.00
CORNELL____ 23752	2.87 0.01 0.00	20.92 -0.22 0.00	50.29 -1.83 0.00	19.02 -0.55 0.00	21.82 -0.63 0.00	14.44 -0.36 0.00	15.34 -0.09 0.00	20.09 -0.48 0.00	22.35 -0.53 0.00	22.94 -0.39 0.00	30.75 -0.35 0.00	27.10 -0.23 0.00	28.47 -0.16 0.00	28.01 -0.13 0.00	38.60 -0.13 0.00	29.75 -0.03 0.00	28.57 -0.02 0.00	28.82 -0.03 0.00	25.07 -0.05 0.00	19.47 -0.09 0.00	20.97 -0.12 0.00	26.16 -0.15 0.00	20.23 -0.23 0.00	16.84 -0.25 0.00

COXSACKIE___GT 23611	2.99 0.12 0.00	22.02 0.89 0.00	54.52 2.40 0.00	20.46 0.89 0.00	23.44 1.00 0.00	15.43 0.63 0.00	16.03 0.60 0.00	21.40 0.83 0.00	23.88 1.00 0.00	24.39 1.06 0.00	32.55 1.44 0.00	28.61 1.27 0.00	29.98 1.35 0.00	29.48 1.34 0.00	40.58 1.85 0.00	31.22 1.44 0.00	29.98 1.39 0.00	30.24 1.39 0.00	26.28 1.16 0.00	20.50 0.94 0.00	22.11 1.03 0.00	27.54 1.24 0.00	21.40 0.94 0.00	17.79 0.69 0.00
CRESCENT___HYD 24018	3.07 0.21 0.00	22.50 1.37 0.00	56.05 3.93 0.00	20.96 1.39 0.00	24.02 1.58 0.00	15.79 0.99 0.00	16.42 0.99 0.00	22.05 1.48 0.00	24.80 1.92 0.00	25.21 1.88 0.00	33.51 2.41 0.00	29.29 1.95 0.00	30.70 2.07 0.00	30.19 2.05 0.00	41.50 2.77 0.00	31.90 2.12 0.00	30.65 2.06 0.00	31.02 2.17 0.00	27.10 1.98 0.00	21.08 1.51 0.00	22.95 1.86 0.00	29.06 2.75 0.00	22.31 1.85 0.00	18.56 1.47 0.00
CRUCIBLE_METL_DRP 24180	2.80 -0.06 0.00	20.69 -0.44 0.00	50.82 -1.30 0.00	19.11 -0.46 0.00	21.92 -0.53 0.00	14.49 -0.31 0.00	15.13 -0.29 0.00	20.12 -0.45 0.00	22.30 -0.58 0.00	22.67 -0.66 0.00	30.18 -0.93 0.00	26.54 -0.80 0.00	27.80 -0.83 0.00	27.33 -0.81 0.00	37.60 -1.13 0.00	28.93 -0.86 0.00	27.77 -0.81 0.00	28.02 -0.83 0.00	24.43 -0.68 0.00	19.00 -0.56 0.00	20.44 -0.65 0.00	25.49 -0.81 0.00	19.81 -0.64 0.00	16.59 -0.51 0.00
CSC___481_PGEN 24222	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.73 1.58 -3.70	33.77 0.99 -17.98	33.96 1.10 -17.43	34.40 1.71 -12.12	35.03 2.00 -10.15	40.54 2.03 -15.18	44.74 2.89 -10.74	41.74 2.39 -12.01	41.97 2.45 -10.89	41.12 2.38 -10.60	41.91 3.19 0.00	42.56 2.35 -10.43	40.25 2.09 -9.57	40.84 2.11 -9.87	39.87 1.61 -13.15	39.63 1.28 -18.78	40.20 1.44 -17.67	39.20 1.64 -11.26	39.67 1.29 -17.92	35.24 0.94 -17.20
DANSKAMMER___1 23586	2.99 0.12 0.00	22.00 0.87 0.00	54.32 2.20 0.00	20.43 0.85 0.00	23.48 1.04 0.00	15.46 0.67 0.00	16.17 0.74 0.00	21.68 1.10 0.00	24.11 1.23 0.00	24.69 1.36 0.00	33.08 1.98 0.00	29.09 1.75 0.00	30.45 1.82 0.00	29.93 1.79 0.00	41.22 2.50 0.00	31.66 1.88 0.00	30.34 1.75 0.00	30.57 1.72 0.00	26.47 1.35 0.00	20.62 1.06 0.00	22.23 1.14 0.00	27.59 1.29 0.00	21.56 1.10 0.00	17.94 0.85 0.00
DANSKAMMER___2 23589	2.99 0.12 0.00	22.00 0.87 0.00	54.32 2.20 0.00	20.43 0.85 0.00	23.48 1.04 0.00	15.46 0.67 0.00	16.17 0.74 0.00	21.68 1.10 0.00	24.11 1.23 0.00	24.69 1.36 0.00	33.08 1.98 0.00	29.09 1.75 0.00	30.45 1.82 0.00	29.93 1.79 0.00	41.22 2.50 0.00	31.66 1.88 0.00	30.34 1.75 0.00	30.57 1.72 0.00	26.47 1.35 0.00	20.62 1.06 0.00	22.23 1.14 0.00	27.59 1.29 0.00	21.56 1.10 0.00	17.94 0.85 0.00
DANSKAMMER___3 23590	2.99 0.12 0.00	22.00 0.87 0.00	54.32 2.20 0.00	20.43 0.85 0.00	23.48 1.04 0.00	15.46 0.67 0.00	16.17 0.74 0.00	21.68 1.10 0.00	24.11 1.23 0.00	24.69 1.36 0.00	33.08 1.98 0.00	29.09 1.75 0.00	30.45 1.82 0.00	29.93 1.79 0.00	41.22 2.50 0.00	31.66 1.88 0.00	30.34 1.75 0.00	30.57 1.72 0.00	26.47 1.35 0.00	20.62 1.06 0.00	22.23 1.14 0.00	27.59 1.29 0.00	21.56 1.10 0.00	17.94 0.85 0.00
DANSKAMMER___4 23591	2.99 0.12 0.00	22.00 0.87 0.00	54.32 2.20 0.00	20.43 0.85 0.00	23.48 1.04 0.00	15.46 0.67 0.00	16.17 0.74 0.00	21.68 1.10 0.00	24.11 1.23 0.00	24.69 1.36 0.00	33.08 1.98 0.00	29.09 1.75 0.00	30.45 1.82 0.00	29.93 1.79 0.00	41.22 2.50 0.00	31.66 1.88 0.00	30.34 1.75 0.00	30.57 1.72 0.00	26.47 1.35 0.00	20.62 1.06 0.00	22.23 1.14 0.00	27.59 1.29 0.00	21.56 1.10 0.00	17.94 0.85 0.00
DANSKAMMER___DIESEL 23592	2.99 0.12 0.00	22.00 0.87 0.00	54.32 2.20 0.00	20.43 0.85 0.00	23.48 1.04 0.00	15.46 0.67 0.00	16.17 0.74 0.00	21.68 1.10 0.00	24.11 1.23 0.00	24.69 1.36 0.00	33.08 1.98 0.00	29.09 1.75 0.00	30.45 1.82 0.00	29.93 1.79 0.00	41.22 2.50 0.00	31.66 1.88 0.00	30.34 1.75 0.00	30.57 1.72 0.00	26.47 1.35 0.00	20.62 1.06 0.00	22.23 1.14 0.00	27.59 1.29 0.00	21.56 1.10 0.00	17.94 0.85 0.00
DASHVILLE___HYD 23610	3.01 0.14 0.00	22.13 1.00 0.00	54.66 2.54 0.00	20.55 0.98 0.00	23.60 1.15 0.00	15.53 0.73 0.00	16.20 0.77 0.00	21.71 1.14 0.00	24.20 1.32 0.00	24.81 1.47 0.00	33.23 2.13 0.00	29.22 1.89 0.00	30.60 1.96 0.00	30.07 1.93 0.00	41.42 2.69 0.00	31.78 2.00 0.00	30.40 1.82 0.00	30.65 1.80 0.00	26.56 1.45 0.00	20.72 1.16 0.00	22.34 1.25 0.00	27.74 1.43 0.00	21.66 1.20 0.00	18.02 0.93 0.00
DOGLEVILLE___HYD 23807	3.00 0.13 0.00	22.06 0.93 0.00	54.81 2.69 0.00	20.57 1.00 0.00	23.60 1.16 0.00	15.50 0.70 0.00	16.14 0.71 0.00	21.74 1.16 0.00	24.19 1.31 0.00	24.87 1.54 0.00	33.38 2.28 0.00	29.24 1.91 0.00	30.60 1.97 0.00	30.06 1.92 0.00	41.42 2.69 0.00	31.80 2.02 0.00	30.54 1.95 0.00	30.84 1.99 0.00	26.76 1.65 0.00	20.89 1.32 0.00	22.61 1.52 0.00	28.15 1.85 0.00	21.87 1.42 0.00	18.03 0.94 0.00
DUNKIRK___1 23563	2.64 -0.22 0.00	19.72 -1.41 0.00	48.23 -3.89 0.00	18.20 -1.38 0.00	20.86 -1.58 0.00	13.86 -0.94 0.00	14.49 -0.94 0.00	19.17 -1.40 0.00	20.81 -2.07 0.00	21.18 -2.15 0.00	28.15 -2.96 0.00	24.71 -2.63 0.00	25.85 -2.78 0.00	25.43 -2.71 0.00	35.00 -3.73 0.00	26.92 -2.87 0.00	25.80 -2.79 0.00	26.00 -2.86 0.00	22.66 -2.46 0.00	17.77 -1.79 0.00	18.98 -2.10 0.00	23.27 -3.03 0.00	18.37 -2.08 0.00	15.53 -1.57 0.00
DUNKIRK___2 23564	2.64 -0.22 0.00	19.72 -1.41 0.00	48.23 -3.89 0.00	18.20 -1.38 0.00	20.86 -1.58 0.00	13.86 -0.94 0.00	14.49 -0.94 0.00	19.17 -1.40 0.00	20.81 -2.07 0.00	21.18 -2.15 0.00	28.15 -2.96 0.00	24.71 -2.63 0.00	25.85 -2.78 0.00	25.43 -2.71 0.00	35.00 -3.73 0.00	26.92 -2.87 0.00	25.80 -2.79 0.00	26.00 -2.86 0.00	22.66 -2.46 0.00	17.77 -1.79 0.00	18.98 -2.10 0.00	23.27 -3.03 0.00	18.37 -2.08 0.00	15.53 -1.57 0.00
DUNKIRK___3 23565	2.67 -0.20 0.00	19.86 -1.27 0.00	48.55 -3.57 0.00	18.31 -1.26 0.00	20.98 -1.46 0.00	13.93 -0.86 0.00	14.56 -0.87 0.00	19.27 -1.30 0.00	20.92 -1.96 0.00	21.29 -2.05 0.00	28.35 -2.76 0.00	24.92 -2.42 0.00	26.09 -2.54 0.00	25.68 -2.46 0.00	35.33 -3.40 0.00	27.19 -2.59 0.00	26.06 -2.53 0.00	26.27 -2.58 0.00	22.89 -2.22 0.00	17.95 -1.62 0.00	19.17 -1.92 0.00	23.50 -2.81 0.00	18.55 -1.91 0.00	15.63 -1.46 0.00
DUNKIRK___4 23566	2.67 -0.20 0.00	19.86 -1.27 0.00	48.55 -3.57 0.00	18.31 -1.26 0.00	20.98 -1.46 0.00	13.93 -0.86 0.00	14.56 -0.87 0.00	19.27 -1.30 0.00	20.92 -1.96 0.00	21.29 -2.05 0.00	28.35 -2.76 0.00	24.92 -2.42 0.00	26.09 -2.54 0.00	25.68 -2.46 0.00	35.33 -3.40 0.00	27.19 -2.59 0.00	26.06 -2.53 0.00	26.27 -2.58 0.00	22.89 -2.22 0.00	17.95 -1.62 0.00	19.17 -1.92 0.00	23.50 -2.80 0.00	18.55 -1.91 0.00	15.63 -1.46 0.00
EAST HAMPTON___GT 23717	11.01 0.15 -7.99	34.38 1.35 -11.90	55.51 3.39 0.00	33.60 1.34 -12.69	27.70 1.56 -3.70	33.76 0.98 -17.98	33.94 1.09 -17.43	34.38 1.68 -12.12	35.00 1.97 -10.15	40.51 2.00 -15.18	44.70 2.85 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.34 -10.60	41.86 3.13 0.00	42.53 2.31 -10.43	40.21 2.06 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.17 1.41 -17.67	39.17 1.60 -11.26	39.64 1.27 -17.92	35.19 0.90 -17.20

EAST RIVER___6 23660	3.06 0.20 0.00	22.47 1.34 0.00	55.56 3.44 0.00	20.98 1.41 0.00	24.09 1.64 0.00	15.84 1.04 0.00	16.57 1.14 0.00	26.47 1.72 -4.18	54.59 2.06 -29.65	57.70 2.29 -32.08	40.73 3.17 -6.45	44.81 2.74 -14.74	52.92 2.82 -21.47	39.33 2.74 -8.44	46.07 3.77 -3.57	32.67 2.81 -0.08	31.22 2.63 0.00	31.43 2.58 0.00	27.16 2.05 0.00	21.15 1.58 0.00	22.78 1.69 0.00	28.23 1.93 0.00	22.15 1.69 0.00	18.38 1.28 0.00
EAST RIVER___7 23524	3.06 0.20 0.00	22.47 1.34 0.00	55.56 3.44 0.00	20.98 1.41 0.00	24.09 1.64 0.00	15.84 1.04 0.00	16.57 1.14 0.00	26.47 1.72 -4.18	54.59 2.06 -29.65	57.70 2.29 -32.08	40.73 3.17 -6.45	44.81 2.74 -14.74	52.92 2.82 -21.47	39.33 2.74 -8.44	46.07 3.77 -3.57	32.67 2.81 -0.08	31.22 2.63 0.00	31.43 2.58 0.00	27.16 2.05 0.00	21.15 1.58 0.00	22.78 1.69 0.00	28.23 1.93 0.00	22.15 1.69 0.00	18.38 1.28 0.00
EAST_HAMPTON___DIESEL 23722	11.01 0.15 -7.99	34.38 1.35 -11.90	55.51 3.39 0.00	33.60 1.34 -12.69	27.70 1.56 -3.70	33.76 0.98 -17.98	33.94 1.09 -17.43	34.38 1.68 -12.12	35.00 1.97 -10.15	40.51 2.00 -15.18	44.70 2.85 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.34 -10.60	41.86 3.13 0.00	42.53 2.31 -10.43	40.21 2.06 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.17 1.41 -17.67	39.17 1.60 -11.26	39.64 1.27 -17.92	35.19 0.90 -17.20
ELEC_TRO_TEK 24086	11.05 0.19 -7.99	34.44 1.41 -11.90	55.59 3.47 0.00	33.65 1.39 -12.69	27.77 1.63 -3.70	33.82 1.04 -17.98	34.00 1.14 -17.43	34.38 1.68 -12.12	34.99 1.97 -10.15	40.60 2.09 -15.18	44.77 2.93 -10.74	41.89 2.54 -12.01	42.18 2.66 -10.89	41.34 2.60 -10.60	42.28 3.56 0.00	42.90 2.69 -10.43	40.66 2.51 -9.57	41.22 2.50 -9.87	40.25 1.98 -13.15	39.91 1.56 -18.78	40.43 1.67 -17.67	39.46 1.89 -11.26	39.95 1.57 -17.92	35.50 1.21 -17.20
E_CANADA_CAP_HY 24051	3.00 0.13 0.00	22.04 0.91 0.00	54.01 1.89 0.00	20.23 0.66 0.00	23.16 0.72 0.00	15.31 0.52 0.00	16.00 0.57 0.00	21.28 0.71 0.00	23.91 1.03 0.00	24.20 0.86 0.00	32.02 0.91 0.00	28.23 0.89 0.00	29.63 0.99 0.00	29.15 1.01 0.00	40.21 1.48 0.00	30.98 1.19 0.00	29.84 1.25 0.00	30.18 1.33 0.00	26.42 1.30 0.00	20.41 0.85 0.00	22.04 0.95 0.00	27.92 1.61 0.00	21.33 0.88 0.00	17.98 0.88 0.00
E_CANADA_MHWK_HY 24050	3.00 0.13 0.00	22.06 0.93 0.00	54.81 2.69 0.00	20.57 1.00 0.00	23.60 1.16 0.00	15.50 0.70 0.00	16.14 0.71 0.00	21.74 1.16 0.00	24.19 1.31 0.00	24.87 1.54 0.00	33.38 2.28 0.00	29.24 1.91 0.00	30.60 1.97 0.00	30.06 1.92 0.00	41.42 2.69 0.00	31.80 2.02 0.00	30.54 1.95 0.00	30.84 1.99 0.00	26.76 1.65 0.00	20.89 1.32 0.00	22.61 1.52 0.00	28.15 1.85 0.00	21.87 1.42 0.00	18.03 0.94 0.00
E_FISHKILL___LBMP 23776	2.95 0.09 0.00	21.75 0.62 0.00	53.72 1.60 0.00	20.18 0.61 0.00	23.15 0.70 0.00	15.24 0.44 0.00	15.88 0.45 0.00	21.23 0.65 0.00	23.62 0.74 0.00	24.21 0.88 0.00	32.39 1.28 0.00	28.47 1.13 0.00	29.81 1.17 0.00	29.29 1.15 0.00	40.33 1.60 0.00	30.99 1.21 0.00	29.72 1.13 0.00	29.95 1.10 0.00	25.99 0.87 0.00	20.27 0.70 0.00	21.84 0.75 0.00	27.13 0.82 0.00	21.18 0.72 0.00	17.61 0.52 0.00
FAR ROCKAWAY___4 23548	11.07 0.22 -7.99	34.59 1.56 -11.90	55.90 3.78 0.00	33.78 1.51 -12.69	27.94 1.80 -3.70	33.83 1.05 -17.98	33.97 1.11 -17.43	34.34 1.64 -12.12	34.99 1.96 -10.15	40.60 2.09 -15.18	44.80 2.96 -10.74	41.59 2.25 -12.01	41.53 2.01 -10.89	40.77 2.02 -10.60	41.49 2.76 0.00	42.24 2.03 -10.43	40.09 1.94 -9.57	40.68 1.95 -9.87	39.82 1.56 -13.15	39.58 1.24 -18.78	40.04 1.28 -17.67	38.95 1.38 -11.26	39.60 1.22 -17.92	35.46 1.17 -17.20
FENNER___WINDPWR 24204	2.93 0.06 0.00	21.56 0.43 0.00	53.08 0.96 0.00	19.93 0.36 0.00	22.87 0.43 0.00	15.09 0.29 0.00	15.78 0.35 0.00	21.07 0.49 0.00	23.46 0.58 0.00	23.77 0.44 0.00	31.55 0.45 0.00	27.70 0.37 0.00	29.02 0.38 0.00	28.52 0.38 0.00	39.25 0.52 0.00	30.18 0.40 0.00	28.99 0.40 0.00	29.25 0.40 0.00	25.53 0.41 0.00	19.81 0.25 0.00	21.37 0.29 0.00	26.85 0.54 0.00	20.73 0.28 0.00	17.38 0.29 0.00
FIBERTEK___ENERGY 23856	2.80 -0.06 0.00	20.69 -0.44 0.00	50.82 -1.30 0.00	19.11 -0.46 0.00	21.92 -0.53 0.00	14.49 -0.31 0.00	15.13 -0.29 0.00	20.12 -0.45 0.00	22.30 -0.58 0.00	22.67 -0.66 0.00	30.18 -0.93 0.00	26.54 -0.80 0.00	27.80 -0.83 0.00	27.33 -0.81 0.00	37.60 -1.13 0.00	28.93 -0.86 0.00	27.77 -0.81 0.00	28.02 -0.83 0.00	24.43 -0.68 0.00	19.00 -0.56 0.00	20.44 -0.65 0.00	25.49 -0.81 0.00	19.81 -0.64 0.00	16.59 -0.51 0.00
FITZPATRICK___ 23598	2.76 -0.11 0.00	20.37 -0.76 0.00	50.14 -1.98 0.00	18.85 -0.73 0.00	21.61 -0.83 0.00	14.26 -0.54 0.00	14.87 -0.56 0.00	19.81 -0.77 0.00	21.98 -0.90 0.00	22.41 -0.93 0.00	29.88 -1.23 0.00	26.27 -1.07 0.00	27.52 -1.11 0.00	27.05 -1.09 0.00	37.22 -1.50 0.00	28.64 -1.15 0.00	27.49 -1.10 0.00	27.73 -1.12 0.00	24.15 -0.97 0.00	18.81 -0.75 0.00	20.25 -0.84 0.00	25.20 -1.11 0.00	19.62 -0.83 0.00	16.40 -0.70 0.00
FORT ORANGE___ 23900	3.11 0.24 0.00	22.77 1.64 0.00	56.54 4.42 0.00	21.19 1.62 0.00	24.31 1.86 0.00	15.95 1.15 0.00	16.57 1.14 0.00	21.94 1.37 0.00	24.43 1.55 0.00	24.90 1.56 0.00	33.22 2.11 0.00	29.15 1.82 0.00	30.56 1.93 0.00	30.04 1.90 0.00	41.40 2.67 0.00	31.82 2.04 0.00	30.54 1.96 0.00	30.83 1.98 0.00	26.84 1.72 0.00	20.79 1.22 0.00	22.57 1.48 0.00	28.52 2.22 0.00	21.94 1.49 0.00	18.27 1.18 0.00
FORT_DRUM_COGEN 23780	2.91 0.05 0.00	21.42 0.29 0.00	52.81 0.69 0.00	19.83 0.26 0.00	22.77 0.33 0.00	15.04 0.24 0.00	15.76 0.33 0.00	21.06 0.49 0.00	23.47 0.60 0.00	23.55 0.22 0.00	31.06 -0.05 0.00	27.27 -0.07 0.00	28.57 -0.06 0.00	28.09 -0.05 0.00	38.70 -0.03 0.00	29.77 -0.01 0.00	28.63 0.04 0.00	28.87 0.02 0.00	25.32 0.20 0.00	19.56 0.00 0.00	21.18 0.10 0.00	26.98 0.68 0.00	20.62 0.17 0.00	17.41 0.31 0.00
FPL_FAR_ROCK_GT1 24212	11.07 0.22 -7.99	34.59 1.56 -11.90	55.90 3.78 0.00	33.78 1.51 -12.69	27.94 1.80 -3.70	33.83 1.05 -17.98	33.97 1.11 -17.43	34.34 1.64 -12.12	34.99 1.96 -10.15	40.60 2.09 -15.18	44.80 2.96 -10.74	41.59 2.25 -12.01	41.53 2.01 -10.89	40.77 2.02 -10.60	41.49 2.76 0.00	42.24 2.03 -10.43	40.09 1.94 -9.57	40.68 1.95 -9.87	39.82 1.56 -13.15	39.58 1.24 -18.78	40.04 1.28 -17.67	38.95 1.38 -11.26	39.60 1.22 -17.92	35.46 1.17 -17.20
FRANKLIN_FALL_HYD 24054	2.87 0.00 0.00	21.11 -0.02 0.00	52.12 0.00 0.00	19.54 -0.03 0.00	22.40 -0.04 0.00	14.79 0.00 0.00	15.46 0.03 0.00	20.54 -0.03 0.00	22.79 -0.09 0.00	23.14 -0.19 0.00	30.72 -0.38 0.00	26.97 -0.37 0.00	28.24 -0.39 0.00	27.76 -0.38 0.00	38.23 -0.49 0.00	29.39 -0.39 0.00	28.24 -0.35 0.00	28.52 -0.33 0.00	24.91 -0.21 0.00	19.42 -0.14 0.00	21.01 -0.07 0.00	26.39 0.09 0.00	20.44 -0.02 0.00	17.24 0.15 0.00
FULTON COGEN___ 23766	2.83 -0.04 0.00	20.86 -0.27 0.00	51.34 -0.78 0.00	19.29 -0.28 0.00	22.13 -0.32 0.00	14.61 -0.19 0.00	15.25 -0.18 0.00	20.33 -0.24 0.00	22.59 -0.29 0.00	22.95 -0.39 0.00	30.51 -0.60 0.00	26.81 -0.53 0.00	28.09 -0.55 0.00	27.61 -0.53 0.00	37.98 -0.74 0.00	29.22 -0.56 0.00	28.06 -0.53 0.00	28.31 -0.54 0.00	24.69 -0.42 0.00	19.19 -0.37 0.00	20.67 -0.41 0.00	25.86 -0.45 0.00	20.05 -0.41 0.00	16.79 -0.31 0.00



G.F.CEMENT___DRP 24184	3.11 0.24 0.00	22.67 1.54 0.00	56.58 4.46 0.00	21.14 1.57 0.00	24.29 1.84 0.00	16.01 1.21 0.00	16.69 1.26 0.00	22.48 1.91 0.00	25.22 2.34 0.00	25.64 2.31 0.00	34.00 2.90 0.00	29.49 2.15 0.00	30.81 2.18 0.00	30.31 2.17 0.00	41.62 2.89 0.00	32.03 2.25 0.00	30.79 2.20 0.00	31.14 2.29 0.00	27.25 2.13 0.00	21.44 1.87 0.00	23.48 2.40 0.00	29.76 3.46 0.00	22.77 2.31 0.00	18.99 1.89 0.00
GARDENVILLE___LBMP 24039	2.66 -0.20 0.00	19.87 -1.26 0.00	48.53 -3.59 0.00	18.31 -1.27 0.00	21.00 -1.44 0.00	13.96 -0.84 0.00	14.55 -0.88 0.00	19.15 -1.42 0.00	20.57 -2.31 0.00	20.82 -2.51 0.00	27.78 -3.33 0.00	24.48 -2.85 0.00	25.64 -2.99 0.00	25.25 -2.89 0.00	34.65 -4.08 0.00	26.71 -3.07 0.00	25.58 -3.01 0.00	25.84 -3.01 0.00	22.57 -2.55 0.00	17.72 -1.85 0.00	18.86 -2.23 0.00	23.07 -3.24 0.00	18.33 -2.13 0.00	15.51 -1.58 0.00
GENERAL___MILLS 23808	2.74 -0.12 0.00	20.37 -0.76 0.00	49.75 -2.37 0.00	18.76 -0.82 0.00	21.48 -0.97 0.00	14.26 -0.54 0.00	14.88 -0.55 0.00	19.68 -0.89 0.00	21.37 -1.51 0.00	21.71 -1.62 0.00	29.09 -2.02 0.00	25.68 -1.66 0.00	26.95 -1.68 0.00	26.53 -1.61 0.00	36.49 -2.24 0.00	28.16 -1.63 0.00	26.99 -1.60 0.00	27.22 -1.63 0.00	23.72 -1.40 0.00	18.58 -0.99 0.00	19.82 -1.27 0.00	24.27 -2.04 0.00	19.18 -1.28 0.00	16.11 -0.99 0.00
GE_PLASTICS___DRP 24183	2.99 0.13 0.00	21.99 0.86 0.00	54.64 2.52 0.00	20.47 0.90 0.00	23.47 1.02 0.00	15.41 0.61 0.00	16.01 0.58 0.00	21.47 0.90 0.00	24.13 1.25 0.00	24.53 1.20 0.00	32.67 1.56 0.00	28.64 1.30 0.00	30.02 1.39 0.00	29.51 1.37 0.00	40.62 1.89 0.00	31.23 1.44 0.00	30.00 1.41 0.00	30.31 1.46 0.00	26.45 1.33 0.00	20.50 0.93 0.00	22.26 1.17 0.00	28.17 1.86 0.00	21.65 1.19 0.00	18.02 0.93 0.00
GILBOA___1 23756	3.02 0.16 0.00	22.30 1.16 0.00	55.56 3.44 0.00	20.83 1.26 0.00	23.88 1.44 0.00	15.64 0.84 0.00	16.16 0.74 0.00	21.62 1.05 0.00	24.25 1.37 0.00	24.66 1.33 0.00	32.88 1.78 0.00	28.84 1.51 0.00	30.24 1.61 0.00	29.72 1.58 0.00	40.92 2.19 0.00	31.45 1.67 0.00	30.21 1.62 0.00	30.51 1.66 0.00	26.61 1.49 0.00	20.62 1.05 0.00	22.37 1.28 0.00	28.30 2.00 0.00	21.77 1.31 0.00	18.15 1.05 0.00
GILBOA___2 23757	3.02 0.16 0.00	22.30 1.16 0.00	55.56 3.44 0.00	20.83 1.26 0.00	23.88 1.44 0.00	15.64 0.84 0.00	16.16 0.74 0.00	21.62 1.05 0.00	24.25 1.37 0.00	24.66 1.33 0.00	32.88 1.78 0.00	28.84 1.51 0.00	30.24 1.61 0.00	29.72 1.58 0.00	40.92 2.19 0.00	31.45 1.67 0.00	30.21 1.62 0.00	30.51 1.66 0.00	26.61 1.49 0.00	20.62 1.05 0.00	22.37 1.28 0.00	28.30 2.00 0.00	21.77 1.31 0.00	18.15 1.05 0.00
GILBOA___3 23758	3.02 0.16 0.00	22.30 1.16 0.00	55.56 3.44 0.00	20.83 1.26 0.00	23.88 1.44 0.00	15.64 0.84 0.00	16.16 0.74 0.00	21.62 1.05 0.00	24.25 1.37 0.00	24.66 1.33 0.00	32.88 1.78 0.00	28.84 1.51 0.00	30.24 1.61 0.00	29.72 1.58 0.00	40.92 2.19 0.00	31.45 1.67 0.00	30.21 1.62 0.00	30.51 1.66 0.00	26.61 1.49 0.00	20.62 1.05 0.00	22.37 1.28 0.00	28.30 2.00 0.00	21.77 1.31 0.00	18.15 1.05 0.00
GILBOA___4 23759	3.02 0.16 0.00	22.30 1.16 0.00	55.56 3.44 0.00	20.83 1.26 0.00	23.88 1.44 0.00	15.64 0.84 0.00	16.16 0.74 0.00	21.62 1.05 0.00	24.25 1.37 0.00	24.66 1.33 0.00	32.88 1.78 0.00	28.84 1.51 0.00	30.24 1.61 0.00	29.72 1.58 0.00	40.92 2.19 0.00	31.45 1.67 0.00	30.21 1.62 0.00	30.51 1.66 0.00	26.61 1.49 0.00	20.62 1.05 0.00	22.37 1.28 0.00	28.30 2.00 0.00	21.77 1.31 0.00	18.15 1.05 0.00
GILBOA___ 23599	3.02 0.16 0.00	22.30 1.16 0.00	55.56 3.44 0.00	20.83 1.26 0.00	23.88 1.44 0.00	15.64 0.84 0.00	16.16 0.74 0.00	21.62 1.05 0.00	24.25 1.37 0.00	24.66 1.33 0.00	32.88 1.78 0.00	28.84 1.51 0.00	30.24 1.61 0.00	29.72 1.58 0.00	40.92 2.19 0.00	31.45 1.67 0.00	30.21 1.62 0.00	30.51 1.66 0.00	26.61 1.49 0.00	20.62 1.05 0.00	22.37 1.28 0.00	28.30 2.00 0.00	21.77 1.31 0.00	18.15 1.05 0.00
GINNA___ 23603	2.78 -0.09 0.00	20.40 -0.73 0.00	50.05 -2.07 0.00	18.76 -0.81 0.00	21.49 -0.95 0.00	14.21 -0.59 0.00	14.84 -0.58 0.00	19.80 -0.77 0.00	22.10 -0.78 0.00	22.43 -0.90 0.00	29.91 -1.20 0.00	26.31 -1.03 0.00	27.63 -1.00 0.00	27.17 -0.97 0.00	37.38 -1.34 0.00	28.81 -0.97 0.00	27.69 -0.90 0.00	27.99 -0.86 0.00	24.47 -0.64 0.00	18.97 -0.60 0.00	20.48 -0.60 0.00	25.85 -0.45 0.00	19.86 -0.59 0.00	16.62 -0.47 0.00
GLEN PARK___ 23778	2.94 0.08 0.00	21.65 0.52 0.00	53.36 1.25 0.00	20.04 0.46 0.00	23.01 0.56 0.00	15.20 0.40 0.00	15.93 0.50 0.00	21.30 0.73 0.00	23.75 0.87 0.00	23.80 0.47 0.00	31.37 0.26 0.00	27.54 0.21 0.00	28.86 0.23 0.00	28.38 0.24 0.00	39.09 0.37 0.00	30.06 0.28 0.00	28.91 0.32 0.00	29.16 0.30 0.00	25.58 0.46 0.00	19.74 0.18 0.00	21.37 0.29 0.00	27.24 0.94 0.00	20.80 0.34 0.00	17.55 0.46 0.00
GLENWOOD_IC_1_G5 23712	11.09 0.24 -7.99	34.67 1.64 -11.90	56.17 4.05 0.00	33.84 1.58 -12.69	28.00 1.86 -3.70	33.91 1.12 -17.98	34.05 1.20 -17.43	34.49 1.79 -12.12	35.18 2.15 -10.15	40.90 2.39 -15.18	45.20 3.35 -10.74	42.06 2.71 -12.01	42.28 2.75 -10.89	41.44 2.70 -10.60	42.42 3.70 0.00	42.97 2.75 -10.43	40.79 2.64 -9.57	41.33 2.61 -9.87	40.36 2.09 -13.15	39.97 1.62 -18.78	40.51 1.75 -17.67	39.57 2.00 -11.26	40.22 1.84 -17.92	35.75 1.45 -17.20
GLENWOOD_IC_2_G1 23688	11.09 0.24 -7.99	34.67 1.64 -11.90	56.17 4.05 0.00	33.84 1.58 -12.69	28.00 1.86 -3.70	33.91 1.12 -17.98	34.05 1.20 -17.43	34.49 1.79 -12.12	35.18 2.15 -10.15	40.90 2.39 -15.18	45.20 3.35 -10.74	42.06 2.71 -12.01	42.28 2.75 -10.89	41.44 2.70 -10.60	42.42 3.70 0.00	42.97 2.75 -10.43	40.79 2.64 -9.57	41.33 2.61 -9.87	40.36 2.09 -13.15	39.97 1.62 -18.78	40.51 1.75 -17.67	39.57 2.00 -11.26	40.22 1.84 -17.92	35.75 1.45 -17.20
GLENWOOD_IC_3_G1 23689	11.09 0.24 -7.99	34.67 1.64 -11.90	56.17 4.05 0.00	33.84 1.58 -12.69	28.00 1.86 -3.70	33.91 1.12 -17.98	34.05 1.20 -17.43	34.49 1.79 -12.12	35.18 2.15 -10.15	40.90 2.39 -15.18	45.20 3.35 -10.74	42.06 2.71 -12.01	42.28 2.75 -10.89	41.44 2.70 -10.60	42.42 3.70 0.00	42.97 2.75 -10.43	40.79 2.64 -9.57	41.33 2.61 -9.87	40.36 2.09 -13.15	39.97 1.62 -18.78	40.51 1.75 -17.67	39.57 2.00 -11.26	40.22 1.84 -17.92	35.75 1.45 -17.20
GLENWOOD___4 23550	11.09 0.24 -7.99	34.67 1.64 -11.90	56.17 4.05 0.00	33.84 1.58 -12.69	28.00 1.86 -3.70	33.91 1.12 -17.98	34.05 1.20 -17.43	34.49 1.79 -12.12	35.18 2.15 -10.15	40.90 2.39 -15.18	45.20 3.35 -10.74	42.06 2.71 -12.01	42.28 2.75 -10.89	41.44 2.70 -10.60	42.42 3.70 0.00	42.97 2.75 -10.43	40.79 2.64 -9.57	41.33 2.61 -9.87	40.36 2.09 -13.15	39.97 1.62 -18.78	40.51 1.75 -17.67	39.57 2.00 -11.26	40.22 1.84 -17.92	35.75 1.45 -17.20
GLENWOOD___5 23614	11.09 0.24 -7.99	34.67 1.64 -11.90	56.17 4.05 0.00	33.84 1.58 -12.69	28.00 1.86 -3.70	33.91 1.12 -17.98	34.05 1.20 -17.43	34.49 1.79 -12.12	35.18 2.15 -10.15	40.90 2.39 -15.18	45.20 3.35 -10.74	42.06 2.71 -12.01	42.28 2.75 -10.89	41.44 2.70 -10.60	42.42 3.70 0.00	42.97 2.75 -10.43	40.79 2.64 -9.57	41.33 2.61 -9.87	40.36 2.09 -13.15	39.97 1.62 -18.78	40.51 1.75 -17.67	39.57 2.00 -11.26	40.22 1.84 -17.92	35.75 1.45 -17.20

GOUDEY___7 23579	2.90 0.04 0.00	21.51 0.38 0.00	52.81 0.69 0.00	19.82 0.25 0.00	22.79 0.34 0.00	15.07 0.27 0.00	15.72 0.29 0.00	21.00 0.42 0.00	23.27 0.39 0.00	23.74 0.41 0.00	31.61 0.51 0.00	27.75 0.42 0.00	28.99 0.36 0.00	28.46 0.32 0.00	39.15 0.42 0.00	30.01 0.23 0.00	28.86 0.27 0.00	29.07 0.22 0.00	25.24 0.12 0.00	19.75 0.18 0.00	21.31 0.22 0.00	26.45 0.14 0.00	20.68 0.22 0.00	17.30 0.20 0.00
GOUDEY___8 23580	2.90 0.04 0.00	21.47 0.34 0.00	52.69 0.58 0.00	19.78 0.20 0.00	22.74 0.30 0.00	15.04 0.24 0.00	15.70 0.27 0.00	20.94 0.37 0.00	23.18 0.30 0.00	23.65 0.31 0.00	31.51 0.40 0.00	27.68 0.34 0.00	28.91 0.28 0.00	28.39 0.25 0.00	39.05 0.33 0.00	29.94 0.16 0.00	28.79 0.20 0.00	29.00 0.14 0.00	25.17 0.06 0.00	19.67 0.11 0.00	21.24 0.15 0.00	26.35 0.04 0.00	20.59 0.13 0.00	17.24 0.15 0.00
GOWANUS_GT 1_GRP 23732	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT 2_GRP 23617	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT 3_GRP 23618	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT 4_GRP 23751	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT1_1 24077	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT1_2 24078	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT1_3 24079	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT1_4 24080	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT1_5 24084	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT1_6 24111	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT1_7 24112	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT1_8 24113	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT2_1 24114	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT2_2 24115	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44

GOWANUS_GT2_3 24116	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT2_4 24117	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT2_5 24118	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT2_6 24119	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT2_7 24120	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT2_8 24121	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT3_1 24122	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT3_2 24123	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT3_3 24124	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT3_4 24125	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT3_5 24126	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT3_6 24127	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT3_7 24128	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT3_8 24129	23.21 0.24 -20.10	43.58 1.60 -20.84	56.18 4.06 0.00	27.95 1.63 -6.75	79.38 1.91 -55.02	26.17 1.22 -10.15	41.40 1.35 -24.63	46.49 2.01 -23.91	55.07 2.36 -29.83	57.98 2.57 -32.08	42.58 3.45 -8.03	59.85 3.03 -29.48	79.82 3.17 -48.02	80.03 3.10 -48.79	79.95 4.27 -36.95	80.19 3.23 -47.18	87.73 2.98 -56.16	87.48 2.93 -55.70	64.14 2.34 -36.69	87.22 1.81 -65.84	86.47 1.91 -63.47	88.41 2.22 -59.89	88.22 1.87 -65.89	83.94 1.41 -65.44
GOWANUS_GT4_1 24130	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT4_2 24131	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44

GOWANUS_GT4_3 24132	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT4_4 24133	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT4_5 24134	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT4_6 24135	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT4_7 24136	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GOWANUS_GT4_8 24137	23.21 0.24 -20.10	43.60 1.62 -20.84	56.22 4.10 0.00	27.97 1.64 -6.75	79.39 1.93 -55.02	26.18 1.23 -10.15	41.41 1.36 -24.63	46.50 2.02 -23.91	55.09 2.38 -29.83	58.00 2.59 -32.08	42.61 3.48 -8.03	59.87 3.05 -29.48	79.85 3.19 -48.02	80.05 3.12 -48.79	79.98 4.30 -36.95	80.21 3.25 -47.18	87.76 3.00 -56.16	87.50 2.95 -55.70	64.17 2.36 -36.69	87.23 1.83 -65.84	86.49 1.93 -63.47	88.44 2.24 -59.89	88.23 1.89 -65.89	83.95 1.42 -65.44
GRAHMSVILLE___HY 23607	2.99 0.12 0.00	22.01 0.88 0.00	54.13 2.01 0.00	20.35 0.78 0.00	23.35 0.90 0.00	15.37 0.57 0.00	16.05 0.62 0.00	21.49 0.91 0.00	23.96 1.08 0.00	24.67 1.33 0.00	33.10 1.99 0.00	29.14 1.80 0.00	30.54 1.91 0.00	30.03 1.89 0.00	41.38 2.65 0.00	31.81 2.02 0.00	30.51 1.92 0.00	30.70 1.85 0.00	26.57 1.45 0.00	20.71 1.14 0.00	22.27 1.19 0.00	27.56 1.25 0.00	21.54 1.08 0.00	17.92 0.83 0.00
GREENIDGE___3 23582	2.85 -0.02 0.00	21.03 -0.11 0.00	51.34 -0.78 0.00	19.34 -0.23 0.00	22.15 -0.29 0.00	14.68 -0.12 0.00	15.36 -0.07 0.00	20.44 -0.13 0.00	22.53 -0.35 0.00	22.98 -0.35 0.00	30.74 -0.37 0.00	27.08 -0.25 0.00	28.37 -0.27 0.00	27.89 -0.25 0.00	38.38 -0.35 0.00	29.50 -0.28 0.00	28.34 -0.25 0.00	28.60 -0.25 0.00	24.89 -0.23 0.00	19.46 -0.10 0.00	20.86 -0.23 0.00	25.83 -0.48 0.00	20.23 -0.22 0.00	16.89 -0.21 0.00
GREENIDGE___4 23583	2.85 -0.01 0.00	21.07 -0.06 0.00	51.49 -0.63 0.00	19.39 -0.18 0.00	22.21 -0.23 0.00	14.71 -0.09 0.00	15.39 -0.04 0.00	20.49 -0.08 0.00	22.59 -0.29 0.00	23.05 -0.28 0.00	30.84 -0.27 0.00	27.18 -0.16 0.00	28.46 -0.17 0.00	27.98 -0.16 0.00	38.51 -0.22 0.00	29.60 -0.18 0.00	28.44 -0.15 0.00	28.69 -0.16 0.00	24.97 -0.15 0.00	19.51 -0.06 0.00	20.90 -0.19 0.00	25.91 -0.39 0.00	20.28 -0.18 0.00	16.92 -0.18 0.00
HARZA MOOSE___RIVER 24016	2.93 0.07 0.00	21.58 0.44 0.00	53.21 1.09 0.00	19.98 0.41 0.00	22.93 0.48 0.00	15.13 0.33 0.00	15.80 0.37 0.00	21.11 0.54 0.00	23.51 0.63 0.00	23.80 0.46 0.00	31.55 0.45 0.00	27.70 0.36 0.00	29.01 0.38 0.00	28.52 0.38 0.00	39.26 0.53 0.00	30.19 0.41 0.00	28.99 0.41 0.00	29.26 0.41 0.00	25.56 0.44 0.00	19.83 0.27 0.00	21.43 0.34 0.00	27.00 0.69 0.00	20.81 0.36 0.00	17.46 0.36 0.00
HEMPSTEAD____ 23647	11.05 0.19 -7.99	34.44 1.41 -11.90	55.59 3.47 0.00	33.65 1.39 -12.69	27.77 1.63 -3.70	33.82 1.04 -17.98	34.00 1.14 -17.43	34.38 1.68 -12.12	34.99 1.97 -10.15	40.60 2.09 -15.18	44.77 2.93 -10.74	41.89 2.54 -12.01	42.18 2.66 -10.89	41.34 2.60 -10.60	42.28 3.56 0.00	42.90 2.69 -10.43	40.66 2.51 -9.57	41.22 2.50 -9.87	40.25 1.98 -13.15	39.91 1.56 -18.78	40.43 1.67 -17.67	39.46 1.89 -11.26	39.95 1.57 -17.92	35.50 1.21 -17.20
HICKLING___1 23621	2.90 0.03 0.00	21.40 0.27 0.00	52.54 0.42 0.00	19.75 0.18 0.00	22.64 0.19 0.00	14.96 0.16 0.00	15.67 0.24 0.00	20.89 0.31 0.00	23.12 0.24 0.00	23.66 0.33 0.00	31.57 0.46 0.00	27.79 0.46 0.00	29.04 0.41 0.00	28.52 0.38 0.00	39.25 0.52 0.00	30.09 0.31 0.00	28.94 0.35 0.00	29.16 0.31 0.00	25.33 0.21 0.00	19.74 0.18 0.00	21.16 0.07 0.00	26.32 0.02 0.00	20.57 0.11 0.00	17.16 0.06 0.00
HICKLING___2 23622	2.90 0.03 0.00	21.40 0.27 0.00	52.55 0.43 0.00	19.75 0.18 0.00	22.64 0.20 0.00	14.96 0.16 0.00	15.67 0.24 0.00	20.89 0.32 0.00	23.12 0.24 0.00	23.67 0.33 0.00	31.58 0.47 0.00	27.80 0.47 0.00	29.05 0.41 0.00	28.53 0.39 0.00	39.26 0.53 0.00	30.10 0.32 0.00	28.95 0.36 0.00	29.17 0.32 0.00	25.34 0.22 0.00	19.75 0.18 0.00	21.17 0.08 0.00	26.33 0.02 0.00	20.57 0.12 0.00	17.16 0.07 0.00
HIGH FALLS___HY 23754	2.99 0.13 0.00	22.10 0.97 0.00	54.62 2.50 0.00	20.51 0.93 0.00	23.51 1.06 0.00	15.47 0.67 0.00	16.09 0.66 0.00	21.51 0.94 0.00	23.87 0.99 0.00	24.40 1.07 0.00	32.65 1.54 0.00	28.73 1.39 0.00	30.12 1.48 0.00	29.59 1.45 0.00	40.72 2.00 0.00	31.32 1.54 0.00	30.04 1.46 0.00	30.28 1.43 0.00	26.29 1.18 0.00	20.62 1.05 0.00	22.23 1.14 0.00	27.66 1.35 0.00	21.53 1.08 0.00	17.91 0.82 0.00
HILLBURN___GT 23639	2.95 0.09 0.00	21.74 0.61 0.00	53.54 1.42 0.00	20.14 0.56 0.00	23.12 0.67 0.00	15.24 0.44 0.00	15.92 0.49 0.00	21.30 0.73 0.00	23.68 0.80 0.00	24.29 0.96 0.00	32.55 1.44 0.00	28.67 1.33 0.00	30.01 1.37 0.00	29.48 1.34 0.00	40.61 1.88 0.00	31.20 1.42 0.00	29.92 1.33 0.00	30.12 1.27 0.00	26.09 0.97 0.00	20.33 0.76 0.00	21.85 0.76 0.00	27.04 0.74 0.00	21.20 0.74 0.00	17.66 0.56 0.00
HOLTSVIL 1-5___GRP1 24031	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20

HOLTSVIL6-10___GRP2 24032	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20
HOLTSVILLE_IC_1 23690	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20
HOLTSVILLE_IC_10 23699	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20
HOLTSVILLE_IC_2 23691	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20
HOLTSVILLE_IC_3 23692	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20
HOLTSVILLE_IC_4 23693	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20
HOLTSVILLE_IC_5 23694	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20
HOLTSVILLE_IC_6 23695	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20
HOLTSVILLE_IC_7 23696	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20
HOLTSVILLE_IC_8 23697	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20
HOLTSVILLE_IC_9 23698	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20
HQ_GEN_CEDARS 23644	2.88 0.02 0.00	21.17 0.04 0.00	52.68 0.56 0.00	19.75 0.18 0.00	22.64 0.19 0.00	14.95 0.15 0.00	15.67 0.24 0.00	20.94 0.36 0.00	21.35 -1.53 0.00	21.46 -1.88 0.00	28.43 -2.67 0.00	24.98 -2.36 0.00	26.15 -2.48 0.00	25.71 -2.44 0.00	35.38 -3.35 0.00	27.20 -2.58 0.00	26.21 -2.38 0.00	26.49 -2.36 0.00	23.17 -1.94 0.00	17.95 -1.62 0.00	19.40 -1.69 0.00	24.60 -1.70 0.00	20.48 0.03 0.00	17.35 0.26 0.00
HQ_GEN_CHAT DC 23651	2.81 -0.05 0.00	20.80 -0.33 0.00	51.18 -0.94 0.00	19.18 -0.39 0.00	21.99 -0.46 0.00	14.51 -0.29 0.00	15.14 -0.29 0.00	20.17 -0.41 0.00	22.40 -0.48 0.00	22.84 -0.50 0.00	30.42 -0.69 0.00	26.74 -0.60 0.00	28.01 -0.63 0.00	27.52 -0.62 0.00	37.89 -0.84 0.00	29.13 -0.65 0.00	27.98 -0.60 0.00	28.26 -0.59 0.00	24.64 -0.48 0.00	19.21 -0.36 0.00	20.73 -0.36 0.00	25.90 -0.40 0.00	26.86 -0.41 1.78	16.90 -0.20 0.00
HUDAV+59+74_TH_GRP 23620	3.07 0.20 0.00	22.51 1.38 0.00	55.61 3.49 0.00	20.98 1.40 0.00	24.09 1.64 0.00	15.84 1.04 0.00	16.56 1.13 0.00	26.47 1.71 -4.18	54.57 2.04 -29.65	57.66 2.25 -32.08	40.68 3.13 -6.45	44.81 2.73 -14.74	52.94 2.84 -21.47	39.35 2.77 -8.44	46.11 3.81 -3.57	32.72 2.86 -0.08	31.27 2.68 0.00	31.48 2.63 0.00	27.21 2.09 0.00	21.18 1.62 0.00	22.82 1.73 0.00	28.29 1.99 0.00	22.14 1.69 0.00	18.35 1.26 0.00
HUDSON AVE_GT_3 23810	3.07 0.20 0.00	22.51 1.38 0.00	55.61 3.49 0.00	20.98 1.40 0.00	24.09 1.64 0.00	15.84 1.04 0.00	16.56 1.13 0.00	26.47 1.71 -4.18	54.57 2.04 -29.65	57.66 2.25 -32.08	40.68 3.13 -6.45	44.81 2.73 -14.74	52.94 2.84 -21.47	39.35 2.77 -8.44	46.11 3.81 -3.57	32.72 2.86 -0.08	31.27 2.68 0.00	31.48 2.63 0.00	27.21 2.09 0.00	21.18 1.62 0.00	22.82 1.73 0.00	28.29 1.99 0.00	22.14 1.69 0.00	18.35 1.26 0.00
HUDSON AVE_GT_4 23540	3.07 0.20 0.00	22.51 1.38 0.00	55.61 3.49 0.00	20.98 1.40 0.00	24.09 1.64 0.00	15.84 1.04 0.00	16.56 1.13 0.00	26.47 1.71 -4.18	54.57 2.04 -29.65	57.66 2.25 -32.08	40.68 3.13 -6.45	44.81 2.73 -14.74	52.94 2.84 -21.47	39.35 2.77 -8.44	46.11 3.81 -3.57	32.72 2.86 -0.08	31.27 2.68 0.00	31.48 2.63 0.00	27.21 2.09 0.00	21.18 1.62 0.00	22.82 1.73 0.00	28.29 1.99 0.00	22.14 1.69 0.00	18.35 1.26 0.00

HUDSON_AVE_GT_5 23657	3.07 0.20 0.00	22.51 1.38 0.00	55.61 3.49 0.00	20.98 1.40 0.00	24.09 1.64 0.00	15.84 1.04 0.00	16.56 1.13 0.00	26.47 1.71 -4.18	54.57 2.04 -29.65	57.66 2.25 -32.08	40.68 3.13 -6.45	44.81 2.73 -14.74	52.94 2.84 -21.47	39.35 2.77 -8.44	46.11 3.81 -3.57	32.72 2.86 -0.08	31.27 2.68 0.00	31.48 2.63 0.00	27.21 2.09 0.00	21.18 1.62 0.00	22.82 1.73 0.00	28.29 1.99 0.00	22.14 1.69 0.00	18.35 1.26 0.00
HUDSON_AVE_10 24168	3.05 0.19 0.00	22.41 1.28 0.00	55.34 3.22 0.00	20.87 1.30 0.00	23.97 1.52 0.00	15.76 0.96 0.00	16.47 1.04 0.00	26.31 1.56 -4.18	54.40 1.87 -29.65	57.49 2.07 -32.08	40.46 2.91 -6.45	44.59 2.51 -14.74	52.72 2.62 -21.47	39.13 2.54 -8.44	45.79 3.49 -3.57	32.48 2.62 -0.08	31.05 2.46 0.00	31.25 2.40 0.00	27.00 1.89 0.00	21.03 1.46 0.00	22.64 1.55 0.00	28.07 1.77 0.00	21.99 1.53 0.00	18.25 1.15 0.00
HUNTLEY___63 23557	2.74 -0.13 0.00	20.36 -0.77 0.00	49.70 -2.42 0.00	18.71 -0.86 0.00	21.45 -1.00 0.00	14.26 -0.54 0.00	14.87 -0.56 0.00	19.64 -0.93 0.00	21.28 -1.60 0.00	21.59 -1.74 0.00	28.89 -2.21 0.00	25.51 -1.82 0.00	26.79 -1.84 0.00	26.38 -1.76 0.00	36.27 -2.46 0.00	28.02 -1.76 0.00	26.85 -1.74 0.00	27.09 -1.76 0.00	23.61 -1.51 0.00	18.52 -1.05 0.00	19.78 -1.30 0.00	24.19 -2.11 0.00	19.12 -1.34 0.00	16.08 -1.02 0.00
HUNTLEY___64 23558	2.74 -0.13 0.00	20.36 -0.77 0.00	49.70 -2.42 0.00	18.71 -0.86 0.00	21.45 -1.00 0.00	14.26 -0.54 0.00	14.87 -0.56 0.00	19.64 -0.93 0.00	21.28 -1.60 0.00	21.59 -1.74 0.00	28.89 -2.21 0.00	25.51 -1.82 0.00	26.79 -1.84 0.00	26.38 -1.76 0.00	36.27 -2.46 0.00	28.02 -1.76 0.00	26.85 -1.74 0.00	27.09 -1.76 0.00	23.61 -1.51 0.00	18.52 -1.05 0.00	19.78 -1.30 0.00	24.19 -2.11 0.00	19.12 -1.34 0.00	16.08 -1.02 0.00
HUNTLEY___65 23559	2.74 -0.13 0.00	20.36 -0.77 0.00	49.70 -2.42 0.00	18.71 -0.86 0.00	21.45 -1.00 0.00	14.26 -0.54 0.00	14.87 -0.56 0.00	19.64 -0.93 0.00	21.28 -1.60 0.00	21.59 -1.74 0.00	28.89 -2.21 0.00	25.51 -1.82 0.00	26.79 -1.84 0.00	26.38 -1.76 0.00	36.27 -2.46 0.00	28.02 -1.76 0.00	26.85 -1.74 0.00	27.09 -1.76 0.00	23.61 -1.51 0.00	18.52 -1.05 0.00	19.78 -1.30 0.00	24.19 -2.11 0.00	19.12 -1.34 0.00	16.08 -1.02 0.00
HUNTLEY___66 23560	2.74 -0.13 0.00	20.36 -0.77 0.00	49.70 -2.42 0.00	18.71 -0.86 0.00	21.45 -1.00 0.00	14.26 -0.54 0.00	14.87 -0.56 0.00	19.64 -0.93 0.00	21.28 -1.60 0.00	21.59 -1.74 0.00	28.89 -2.21 0.00	25.51 -1.82 0.00	26.79 -1.84 0.00	26.38 -1.76 0.00	36.27 -2.46 0.00	28.02 -1.76 0.00	26.85 -1.74 0.00	27.09 -1.76 0.00	23.61 -1.51 0.00	18.52 -1.05 0.00	19.78 -1.30 0.00	24.19 -2.11 0.00	19.12 -1.34 0.00	16.08 -1.02 0.00
HUNTLEY___67 23561	2.71 -0.15 0.00	20.15 -0.99 0.00	49.16 -2.96 0.00	18.56 -1.02 0.00	21.25 -1.20 0.00	14.12 -0.68 0.00	14.71 -0.72 0.00	19.41 -1.16 0.00	21.01 -1.87 0.00	21.29 -2.04 0.00	28.54 -2.56 0.00	25.22 -2.11 0.00	26.49 -2.14 0.00	26.09 -2.05 0.00	35.85 -2.88 0.00	27.70 -2.08 0.00	26.54 -2.05 0.00	26.78 -2.08 0.00	23.35 -1.77 0.00	18.30 -1.26 0.00	19.51 -1.57 0.00	23.83 -2.48 0.00	18.89 -1.57 0.00	15.90 -1.20 0.00
HUNTLEY___68 23562	2.71 -0.15 0.00	20.15 -0.99 0.00	49.16 -2.96 0.00	18.55 -1.02 0.00	21.25 -1.20 0.00	14.12 -0.68 0.00	14.71 -0.72 0.00	19.41 -1.16 0.00	21.00 -1.88 0.00	21.29 -2.04 0.00	28.54 -2.57 0.00	25.22 -2.11 0.00	26.49 -2.14 0.00	26.09 -2.05 0.00	35.85 -2.88 0.00	27.70 -2.09 0.00	26.54 -2.05 0.00	26.78 -2.08 0.00	23.35 -1.77 0.00	18.30 -1.27 0.00	19.51 -1.57 0.00	23.83 -2.48 0.00	18.89 -1.57 0.00	15.90 -1.20 0.00
INDECK___CORINTH 23802	3.06 0.19 0.00	22.30 1.17 0.00	55.55 3.43 0.00	20.75 1.18 0.00	23.81 1.37 0.00	15.69 0.89 0.00	16.37 0.94 0.00	22.04 1.47 0.00	24.64 1.76 0.00	25.07 1.73 0.00	33.25 2.14 0.00	28.78 1.44 0.00	30.05 1.42 0.00	29.57 1.43 0.00	40.65 1.92 0.00	31.28 1.50 0.00	30.09 1.50 0.00	30.44 1.59 0.00	26.67 1.55 0.00	21.07 1.50 0.00	23.14 2.05 0.00	29.34 3.04 0.00	22.42 1.96 0.00	18.69 1.59 0.00
INDECK___ILION 23567	2.93 0.06 0.00	21.58 0.45 0.00	53.41 1.29 0.00	20.06 0.48 0.00	23.00 0.56 0.00	15.14 0.34 0.00	15.77 0.34 0.00	21.13 0.56 0.00	23.52 0.64 0.00	24.05 0.71 0.00	32.13 1.03 0.00	28.20 0.86 0.00	29.52 0.89 0.00	29.01 0.87 0.00	39.94 1.21 0.00	30.69 0.91 0.00	29.47 0.88 0.00	29.75 0.90 0.00	25.87 0.75 0.00	20.16 0.60 0.00	21.77 0.68 0.00	27.15 0.84 0.00	21.09 0.64 0.00	17.52 0.43 0.00
INDECK___OLEAN 23982	2.89 0.03 0.00	21.51 0.38 0.00	52.73 0.61 0.00	19.85 0.28 0.00	22.84 0.39 0.00	15.14 0.35 0.00	15.85 0.42 0.00	21.00 0.43 0.00	22.94 0.06 0.00	23.39 0.06 0.00	31.09 -0.02 0.00	27.33 -0.01 0.00	28.54 -0.09 0.00	28.07 -0.07 0.00	38.66 -0.07 0.00	29.76 -0.02 0.00	28.57 -0.01 0.00	28.79 -0.06 0.00	25.11 -0.01 0.00	19.62 0.05 0.00	20.95 -0.13 0.00	25.84 -0.47 0.00	20.31 -0.15 0.00	17.12 0.02 0.00
INDECK___OSWEGO 23783	2.81 -0.05 0.00	20.74 -0.39 0.00	51.04 -1.08 0.00	19.18 -0.39 0.00	22.00 -0.45 0.00	14.52 -0.27 0.00	15.16 -0.27 0.00	20.21 -0.36 0.00	22.45 -0.43 0.00	22.80 -0.54 0.00	30.31 -0.80 0.00	26.64 -0.70 0.00	27.90 -0.73 0.00	27.43 -0.71 0.00	37.74 -0.99 0.00	29.03 -0.75 0.00	27.88 -0.71 0.00	28.13 -0.72 0.00	24.53 -0.58 0.00	19.07 -0.49 0.00	20.54 -0.54 0.00	25.69 -0.61 0.00	19.93 -0.53 0.00	16.70 -0.39 0.00
INDECK___YERKES 23781	2.73 -0.13 0.00	20.35 -0.78 0.00	49.67 -2.44 0.00	18.70 -0.87 0.00	21.43 -1.01 0.00	14.25 -0.55 0.00	14.86 -0.57 0.00	19.63 -0.94 0.00	21.27 -1.61 0.00	21.57 -1.76 0.00	28.87 -2.24 0.00	25.49 -1.85 0.00	26.77 -1.86 0.00	26.36 -1.78 0.00	36.24 -2.49 0.00	28.00 -1.78 0.00	26.83 -1.76 0.00	27.07 -1.78 0.00	23.60 -1.52 0.00	18.50 -1.06 0.00	19.77 -1.32 0.00	24.17 -2.13 0.00	19.10 -1.35 0.00	16.07 -1.03 0.00
INDIAN POINT_GT_1 24139	3.01 0.14 0.00	22.12 0.99 0.00	54.62 2.50 0.00	20.57 0.99 0.00	23.61 1.17 0.00	15.54 0.74 0.00	16.23 0.80 0.00	21.80 1.23 0.00	24.34 1.46 0.00	24.95 1.62 0.00	33.40 2.29 0.00	29.35 2.02 0.00	30.72 2.09 0.00	30.17 2.03 0.00	41.54 2.82 0.00	31.90 2.12 0.00	30.57 1.98 0.00	30.78 1.93 0.00	26.63 1.51 0.00	20.74 1.18 0.00	22.34 1.26 0.00	27.72 1.41 0.00	21.69 1.23 0.00	18.00 0.90 0.00
INDIAN POINT_GT_2 23659	3.01 0.14 0.00	22.12 0.99 0.00	54.62 2.50 0.00	20.57 0.99 0.00	23.61 1.17 0.00	15.54 0.74 0.00	16.23 0.80 0.00	21.80 1.23 0.00	24.34 1.46 0.00	24.95 1.62 0.00	33.40 2.29 0.00	29.35 2.02 0.00	30.72 2.09 0.00	30.17 2.03 0.00	41.54 2.82 0.00	31.90 2.12 0.00	30.57 1.98 0.00	30.78 1.93 0.00	26.63 1.51 0.00	20.74 1.18 0.00	22.34 1.26 0.00	27.72 1.41 0.00	21.69 1.23 0.00	18.00 0.90 0.00
INDIAN POINT_GT_3 24019	3.01 0.14 0.00	22.12 0.99 0.00	54.62 2.50 0.00	20.57 0.99 0.00	23.61 1.17 0.00	15.54 0.74 0.00	16.23 0.80 0.00	21.80 1.23 0.00	24.34 1.46 0.00	24.95 1.62 0.00	33.40 2.29 0.00	29.35 2.02 0.00	30.72 2.09 0.00	30.17 2.03 0.00	41.54 2.82 0.00	31.90 2.12 0.00	30.57 1.98 0.00	30.78 1.93 0.00	26.63 1.51 0.00	20.74 1.18 0.00	22.34 1.26 0.00	27.72 1.41 0.00	21.69 1.23 0.00	18.00 0.90 0.00

INDIAN POINT___2 23530	2.99 0.13 0.00	22.00 0.87 0.00	54.30 2.19 0.00	20.45 0.88 0.00	23.48 1.04 0.00	15.45 0.65 0.00	16.15 0.72 0.00	21.68 1.11 0.00	24.21 1.33 0.00	24.81 1.48 0.00	33.20 2.10 0.00	29.19 1.86 0.00	30.55 1.92 0.00	30.00 1.86 0.00	41.31 2.58 0.00	31.72 1.94 0.00	30.40 1.81 0.00	30.61 1.76 0.00	26.48 1.37 0.00	20.63 1.06 0.00	22.22 1.13 0.00	27.56 1.26 0.00	21.57 1.11 0.00	17.91 0.82 0.00
INDIAN POINT___3 23531	2.98 0.12 0.00	21.96 0.83 0.00	54.22 2.10 0.00	20.41 0.84 0.00	23.44 0.99 0.00	15.42 0.62 0.00	16.12 0.69 0.00	21.63 1.06 0.00	24.15 1.27 0.00	24.75 1.42 0.00	33.13 2.02 0.00	29.12 1.78 0.00	30.47 1.84 0.00	29.93 1.79 0.00	41.21 2.49 0.00	31.64 1.86 0.00	30.32 1.74 0.00	30.54 1.69 0.00	26.42 1.31 0.00	20.59 1.02 0.00	22.17 1.08 0.00	27.51 1.20 0.00	21.52 1.07 0.00	17.88 0.79 0.00
INDIAN PT_GT_GRP 23687	3.01 0.14 0.00	22.12 0.99 0.00	54.62 2.50 0.00	20.57 0.99 0.00	23.61 1.17 0.00	15.54 0.74 0.00	16.23 0.80 0.00	21.80 1.23 0.00	24.34 1.46 0.00	24.95 1.62 0.00	33.40 2.29 0.00	29.35 2.02 0.00	30.72 2.09 0.00	30.17 2.03 0.00	41.54 2.82 0.00	31.90 2.12 0.00	30.57 1.98 0.00	30.78 1.93 0.00	26.63 1.51 0.00	20.74 1.18 0.00	22.34 1.26 0.00	27.72 1.41 0.00	21.69 1.23 0.00	18.00 0.90 0.00
IP CORINTH___1 23988	3.06 0.19 0.00	22.30 1.17 0.00	55.55 3.43 0.00	20.75 1.18 0.00	23.81 1.37 0.00	15.69 0.89 0.00	16.37 0.94 0.00	22.04 1.47 0.00	24.64 1.76 0.00	25.07 1.73 0.00	33.25 2.14 0.00	28.78 1.44 0.00	30.05 1.42 0.00	29.57 1.43 0.00	40.65 1.92 0.00	31.28 1.50 0.00	30.09 1.50 0.00	30.44 1.59 0.00	26.67 1.55 0.00	21.07 1.50 0.00	23.14 2.05 0.00	29.34 3.04 0.00	22.42 1.96 0.00	18.69 1.59 0.00
IP___TICONDEROGA 23804	3.14 0.28 0.00	22.91 1.77 0.00	57.45 5.33 0.00	21.41 1.83 0.00	24.55 2.10 0.00	16.22 1.42 0.00	16.97 1.54 0.00	22.79 2.22 0.00	25.58 2.70 0.00	25.89 2.55 0.00	34.13 3.03 0.00	29.56 2.23 0.00	30.83 2.20 0.00	30.34 2.20 0.00	41.82 3.09 0.00	32.22 2.43 0.00	30.94 2.35 0.00	31.23 2.37 0.00	27.42 2.30 0.00	21.56 2.00 0.00	23.57 2.48 0.00	29.88 3.57 0.00	22.88 2.42 0.00	19.26 2.17 0.00
JARVIS____ 23743	2.88 0.02 0.00	21.27 0.14 0.00	52.51 0.39 0.00	19.72 0.15 0.00	22.62 0.17 0.00	14.90 0.11 0.00	15.53 0.10 0.00	20.73 0.16 0.00	23.07 0.19 0.00	23.53 0.20 0.00	31.39 0.28 0.00	27.57 0.24 0.00	28.88 0.24 0.00	28.38 0.24 0.00	39.06 0.33 0.00	30.03 0.25 0.00	28.83 0.24 0.00	29.09 0.24 0.00	25.32 0.20 0.00	19.72 0.15 0.00	21.26 0.17 0.00	26.52 0.21 0.00	20.62 0.16 0.00	17.22 0.12 0.00
JENNISON___1 23625	3.01 0.15 0.00	22.13 1.00 0.00	54.42 2.30 0.00	20.46 0.89 0.00	23.48 1.03 0.00	15.48 0.68 0.00	16.16 0.73 0.00	21.54 0.97 0.00	24.04 1.16 0.00	24.61 1.28 0.00	32.89 1.78 0.00	28.93 1.59 0.00	30.28 1.65 0.00	29.76 1.61 0.00	40.97 2.25 0.00	31.47 1.69 0.00	30.24 1.65 0.00	30.47 1.61 0.00	26.46 1.34 0.00	20.59 1.03 0.00	22.15 1.07 0.00	27.62 1.32 0.00	21.46 1.01 0.00	17.88 0.78 0.00
JENNISON___2 23626	3.01 0.14 0.00	22.11 0.98 0.00	54.37 2.25 0.00	20.44 0.87 0.00	23.46 1.01 0.00	15.46 0.66 0.00	16.15 0.72 0.00	21.52 0.95 0.00	24.01 1.13 0.00	24.58 1.25 0.00	32.84 1.74 0.00	28.89 1.55 0.00	30.24 1.60 0.00	29.71 1.57 0.00	40.91 2.19 0.00	31.42 1.64 0.00	30.19 1.60 0.00	30.42 1.57 0.00	26.41 1.30 0.00	20.56 1.00 0.00	22.12 1.04 0.00	27.58 1.28 0.00	21.43 0.98 0.00	17.86 0.77 0.00
KEDC PORT_JEFF_GT2 24210	10.99 0.13 -7.99	34.38 1.35 -11.90	55.52 3.40 0.00	33.61 1.34 -12.69	27.71 1.57 -3.70	33.76 0.98 -17.98	33.94 1.08 -17.43	34.34 1.64 -12.12	34.87 1.85 -10.15	40.31 1.80 -15.18	44.41 2.57 -10.74	41.36 2.02 -12.01	41.45 1.93 -10.89	40.61 1.86 -10.60	41.21 2.48 0.00	42.03 1.81 -10.43	39.73 1.57 -9.57	40.31 1.59 -9.87	39.42 1.16 -13.15	39.39 1.04 -18.78	39.96 1.20 -17.67	38.91 1.35 -11.26	39.44 1.06 -17.92	35.05 0.76 -17.20
KEDC PORT_JEFF_GT3 24211	10.99 0.13 -7.99	34.38 1.35 -11.90	55.52 3.40 0.00	33.61 1.34 -12.69	27.71 1.57 -3.70	33.76 0.98 -17.98	33.94 1.08 -17.43	34.34 1.64 -12.12	34.87 1.85 -10.15	40.31 1.80 -15.18	44.41 2.57 -10.74	41.36 2.02 -12.01	41.45 1.93 -10.89	40.61 1.86 -10.60	41.21 2.48 0.00	42.03 1.81 -10.43	39.73 1.57 -9.57	40.31 1.59 -9.87	39.42 1.16 -13.15	39.39 1.04 -18.78	39.96 1.20 -17.67	38.91 1.35 -11.26	39.44 1.06 -17.92	35.05 0.76 -17.20
KEDC_GLWD_GRP 24221	11.09 0.24 -7.99	34.67 1.64 -11.90	56.17 4.05 0.00	33.84 1.58 -12.69	28.00 1.86 -3.70	33.91 1.12 -17.98	34.05 1.20 -17.43	34.49 1.79 -12.12	35.18 2.15 -10.15	40.90 2.39 -15.18	45.20 3.35 -10.74	42.06 2.71 -12.01	42.28 2.75 -10.89	41.44 2.70 -10.60	42.42 3.70 0.00	42.97 2.75 -10.43	40.79 2.64 -9.57	41.33 2.61 -9.87	40.36 2.09 -13.15	39.97 1.62 -18.78	40.51 1.75 -17.67	39.57 2.00 -11.26	40.22 1.84 -17.92	35.75 1.45 -17.20
KEDC_GLWD_GT4 24219	11.09 0.24 -7.99	34.67 1.64 -11.90	56.17 4.05 0.00	33.84 1.58 -12.69	28.00 1.86 -3.70	33.91 1.12 -17.98	34.05 1.20 -17.43	34.49 1.79 -12.12	35.18 2.15 -10.15	40.90 2.39 -15.18	45.20 3.35 -10.74	42.06 2.71 -12.01	42.28 2.75 -10.89	41.44 2.70 -10.60	42.42 3.70 0.00	42.97 2.75 -10.43	40.79 2.64 -9.57	41.33 2.61 -9.87	40.36 2.09 -13.15	39.97 1.62 -18.78	40.51 1.75 -17.67	39.57 2.00 -11.26	40.22 1.84 -17.92	35.75 1.45 -17.20
KEDC_GLWD_GT5 24220	11.09 0.24 -7.99	34.67 1.64 -11.90	56.17 4.05 0.00	33.84 1.58 -12.69	28.00 1.86 -3.70	33.91 1.12 -17.98	34.05 1.20 -17.43	34.49 1.79 -12.12	35.18 2.15 -10.15	40.90 2.39 -15.18	45.20 3.35 -10.74	42.06 2.71 -12.01	42.28 2.75 -10.89	41.44 2.70 -10.60	42.42 3.70 0.00	42.97 2.75 -10.43	40.79 2.64 -9.57	41.33 2.61 -9.87	40.36 2.09 -13.15	39.97 1.62 -18.78	40.51 1.75 -17.67	39.57 2.00 -11.26	40.22 1.84 -17.92	35.75 1.45 -17.20
KENSICO____ 23655	3.03 0.17 0.00	22.28 1.14 0.00	55.00 2.88 0.00	20.72 1.14 0.00	23.79 1.35 0.00	15.65 0.85 0.00	16.35 0.92 0.00	21.97 1.40 0.00	24.55 1.67 0.00	25.18 1.84 0.00	33.69 2.59 0.00	29.60 2.27 0.00	30.98 2.35 0.00	30.43 2.29 0.00	41.89 3.16 0.00	32.16 2.38 0.00	30.80 2.22 0.00	31.02 2.17 0.00	26.84 1.72 0.00	20.90 1.34 0.00	22.52 1.43 0.00	27.93 1.63 0.00	21.85 1.39 0.00	18.13 1.04 0.00
KIAC_JFK_AIRPORT 23541	54.35 0.18 -51.32	63.31 1.19 -40.99	64.51 2.95 -9.44	45.28 1.22 -24.49	23.84 1.39 0.00	15.68 0.88 0.00	16.39 0.96 0.00	90.58 1.46 -68.55	59.74 1.77 -35.10	94.35 1.97 -69.05	69.28 2.76 -35.42	48.87 2.32 -19.21	86.97 2.44 -55.90	85.73 2.33 -55.26	46.42 3.18 -4.51	63.85 2.38 -31.68	50.48 2.26 -19.63	89.39 2.19 -58.35	120.21 1.68 -93.41	102.43 1.31 -81.56	96.46 1.37 -74.00	128.85 1.53 -101.01	129.17 1.47 -107.25	129.13 1.08 -110.95
KINTIGH____ 23543	2.68 -0.19 0.00	19.98 -1.15 0.00	48.78 -3.34 0.00	18.40 -1.17 0.00	21.11 -1.34 0.00	14.02 -0.78 0.00	14.61 -0.82 0.00	19.25 -1.33 0.00	20.73 -2.15 0.00	20.99 -2.35 0.00	28.02 -3.09 0.00	24.69 -2.64 0.00	25.87 -2.76 0.00	25.48 -2.66 0.00	34.96 -3.77 0.00	26.96 -2.83 0.00	25.82 -2.77 0.00	26.09 -2.76 0.00	22.78 -2.34 0.00	17.87 -1.69 0.00	19.03 -2.06 0.00	23.31 -3.00 0.00	18.49 -1.96 0.00	15.63 -1.46 0.00

LEDERLE____ 23769	2.96 0.10 0.00	21.81 0.68 0.00	53.65 1.53 0.00	20.17 0.60 0.00	23.15 0.70 0.00	15.25 0.45 0.00	15.93 0.50 0.00	21.32 0.75 0.00	23.74 0.86 0.00	24.40 1.06 0.00	32.66 1.55 0.00	28.66 1.33 0.00	30.01 1.37 0.00	29.47 1.33 0.00	40.59 1.86 0.00	31.19 1.40 0.00	29.94 1.35 0.00	30.14 1.29 0.00	26.09 0.98 0.00	20.34 0.78 0.00	21.87 0.78 0.00	27.06 0.75 0.00	21.18 0.72 0.00	17.64 0.55 0.00
LINDEN COGEN____ 23786	3.06 0.19 0.00	22.48 1.34 0.00	55.53 3.41 0.00	20.95 1.38 0.00	24.06 1.62 0.00	15.83 1.03 0.00	16.55 1.12 0.00	26.44 1.69 -4.18	54.54 2.01 -29.65	57.62 2.21 -32.08	40.59 3.04 -6.45	44.73 2.65 -14.74	52.87 2.76 -21.47	39.27 2.68 -8.44	45.99 3.69 -3.57	27.20 2.77 5.35	31.17 2.58 0.00	31.38 2.53 0.00	27.12 2.01 0.00	21.12 1.55 0.00	22.74 1.66 0.00	28.20 1.90 0.00	22.03 1.57 0.00	18.26 1.16 0.00
LIPA_MISC_IPP 23656	11.01 0.15 -7.99	34.38 1.35 -11.90	55.51 3.39 0.00	33.60 1.34 -12.69	27.70 1.56 -3.70	33.76 0.98 -17.98	33.94 1.09 -17.43	34.38 1.68 -12.12	35.00 1.97 -10.15	40.51 2.00 -15.18	44.70 2.85 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.34 -10.60	41.86 3.13 0.00	42.53 2.31 -10.43	40.21 2.06 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.17 1.41 -17.67	39.17 1.60 -11.26	39.64 1.27 -17.92	35.19 0.90 -17.20
LITTLE FALLS____HYD 24013	3.00 0.13 0.00	22.06 0.93 0.00	54.81 2.69 0.00	20.57 1.00 0.00	23.60 1.16 0.00	15.50 0.70 0.00	16.14 0.71 0.00	21.74 1.16 0.00	24.19 1.31 0.00	24.87 1.54 0.00	33.38 2.28 0.00	29.24 1.91 0.00	30.60 1.97 0.00	30.06 1.92 0.00	41.42 2.69 0.00	31.80 2.02 0.00	30.54 1.95 0.00	30.84 1.99 0.00	26.76 1.65 0.00	20.89 1.32 0.00	22.61 1.52 0.00	28.15 1.85 0.00	21.87 1.42 0.00	18.03 0.94 0.00
LONG_LAKE_PHOENIX 24014	2.83 -0.03 0.00	20.87 -0.26 0.00	51.36 -0.75 0.00	19.30 -0.27 0.00	22.14 -0.31 0.00	14.62 -0.18 0.00	15.26 -0.17 0.00	20.34 -0.23 0.00	22.61 -0.27 0.00	22.96 -0.38 0.00	30.52 -0.58 0.00	26.82 -0.51 0.00	28.10 -0.53 0.00	27.62 -0.52 0.00	38.00 -0.73 0.00	29.24 -0.54 0.00	28.08 -0.51 0.00	28.33 -0.52 0.00	24.71 -0.41 0.00	19.20 -0.36 0.00	20.68 -0.40 0.00	25.87 -0.44 0.00	20.06 -0.40 0.00	16.79 -0.30 0.00
LOVETT____3 23632	2.95 0.08 0.00	21.75 0.62 0.00	53.51 1.39 0.00	20.13 0.55 0.00	23.09 0.65 0.00	15.21 0.41 0.00	15.86 0.44 0.00	21.22 0.64 0.00	23.62 0.74 0.00	24.29 0.96 0.00	32.53 1.43 0.00	28.60 1.26 0.00	29.95 1.31 0.00	29.43 1.29 0.00	40.54 1.81 0.00	31.15 1.37 0.00	29.87 1.28 0.00	30.07 1.22 0.00	26.03 0.91 0.00	20.31 0.75 0.00	21.85 0.77 0.00	27.04 0.73 0.00	21.15 0.70 0.00	17.65 0.55 0.00
LOVETT____4 23642	2.94 0.08 0.00	21.74 0.61 0.00	53.48 1.36 0.00	20.12 0.54 0.00	23.08 0.64 0.00	15.20 0.40 0.00	15.86 0.43 0.00	21.21 0.63 0.00	23.61 0.73 0.00	24.27 0.94 0.00	32.51 1.40 0.00	28.58 1.24 0.00	29.93 1.29 0.00	29.40 1.26 0.00	40.50 1.78 0.00	31.13 1.34 0.00	29.85 1.26 0.00	30.05 1.19 0.00	26.01 0.90 0.00	20.30 0.73 0.00	21.84 0.75 0.00	27.01 0.71 0.00	21.14 0.68 0.00	17.63 0.54 0.00
LOVETT____5 23593	2.95 0.09 0.00	21.76 0.63 0.00	53.53 1.41 0.00	20.14 0.56 0.00	23.10 0.66 0.00	15.21 0.42 0.00	15.87 0.44 0.00	21.23 0.66 0.00	23.63 0.75 0.00	24.30 0.97 0.00	32.55 1.44 0.00	28.62 1.28 0.00	29.97 1.33 0.00	29.45 1.30 0.00	40.56 1.83 0.00	31.17 1.39 0.00	29.89 1.30 0.00	30.09 1.24 0.00	26.05 0.93 0.00	20.32 0.76 0.00	21.86 0.78 0.00	27.05 0.74 0.00	21.17 0.71 0.00	17.65 0.56 0.00
LOWER RAQUET____HYD 24057	2.88 0.02 0.00	21.19 0.06 0.00	52.29 0.17 0.00	19.61 0.04 0.00	22.49 0.04 0.00	14.85 0.05 0.00	15.53 0.10 0.00	20.55 -0.02 0.00	22.61 -0.27 0.00	22.79 -0.55 0.00	30.16 -0.94 0.00	26.48 -0.86 0.00	27.77 -0.86 0.00	27.29 -0.85 0.00	37.60 -1.12 0.00	28.90 -0.88 0.00	27.77 -0.81 0.00	28.07 -0.79 0.00	24.58 -0.54 0.00	19.28 -0.29 0.00	20.94 -0.14 0.00	26.45 0.15 0.00	20.52 0.06 0.00	17.29 0.19 0.00
LOWER____HUDSON 24059	3.07 0.21 0.00	22.50 1.37 0.00	56.05 3.93 0.00	20.96 1.39 0.00	24.02 1.58 0.00	15.79 0.99 0.00	16.42 0.99 0.00	22.05 1.48 0.00	24.80 1.92 0.00	25.21 1.88 0.00	33.51 2.41 0.00	29.29 1.95 0.00	30.70 2.07 0.00	30.19 2.05 0.00	41.50 2.77 0.00	31.90 2.12 0.00	30.65 2.06 0.00	31.02 2.17 0.00	27.10 1.98 0.00	21.08 1.51 0.00	22.95 1.86 0.00	29.06 2.75 0.00	22.31 1.85 0.00	18.56 1.47 0.00
MG INDUSTRY____DRP 24185	3.01 0.15 0.00	22.12 0.99 0.00	54.94 2.82 0.00	20.59 1.02 0.00	23.60 1.16 0.00	15.48 0.68 0.00	16.03 0.60 0.00	21.51 0.94 0.00	24.16 1.28 0.00	24.57 1.24 0.00	32.76 1.65 0.00	28.73 1.40 0.00	30.13 1.50 0.00	29.61 1.47 0.00	40.78 2.05 0.00	31.34 1.56 0.00	30.10 1.51 0.00	30.40 1.55 0.00	26.51 1.40 0.00	20.54 0.98 0.00	22.29 1.20 0.00	28.20 1.89 0.00	21.69 1.23 0.00	18.07 0.98 0.00
MILLIKEN____1 23584	2.80 -0.06 0.00	20.32 -0.82 0.00	48.39 -3.73 0.00	18.37 -1.21 0.00	21.08 -1.36 0.00	13.97 -0.83 0.00	14.94 -0.49 0.00	19.36 -1.22 0.00	21.48 -1.40 0.00	22.05 -1.29 0.00	29.58 -1.53 0.00	26.07 -1.26 0.00	27.42 -1.22 0.00	26.97 -1.17 0.00	37.19 -1.54 0.00	28.70 -1.09 0.00	27.54 -1.05 0.00	27.79 -1.07 0.00	24.17 -0.95 0.00	18.77 -0.80 0.00	20.23 -0.85 0.00	25.24 -1.07 0.00	19.49 -0.96 0.00	16.26 -0.83 0.00
MILLIKEN____2 23585	2.80 -0.06 0.00	20.29 -0.84 0.00	48.35 -3.77 0.00	18.35 -1.22 0.00	21.06 -1.39 0.00	13.95 -0.85 0.00	14.93 -0.50 0.00	19.35 -1.22 0.00	21.47 -1.41 0.00	22.05 -1.29 0.00	29.57 -1.53 0.00	26.07 -1.27 0.00	27.41 -1.22 0.00	26.97 -1.17 0.00	37.18 -1.55 0.00	28.69 -1.09 0.00	27.54 -1.05 0.00	27.78 -1.07 0.00	24.17 -0.95 0.00	18.76 -0.80 0.00	20.23 -0.85 0.00	25.24 -1.07 0.00	19.49 -0.97 0.00	16.26 -0.83 0.00
MILLIKEN____DIESEL 23629	2.80 -0.06 0.00	20.29 -0.84 0.00	48.35 -3.77 0.00	18.35 -1.22 0.00	21.06 -1.39 0.00	13.95 -0.85 0.00	14.93 -0.50 0.00	19.35 -1.22 0.00	21.47 -1.41 0.00	22.05 -1.29 0.00	29.57 -1.53 0.00	26.07 -1.27 0.00	27.41 -1.22 0.00	26.97 -1.17 0.00	37.18 -1.55 0.00	28.69 -1.09 0.00	27.54 -1.05 0.00	27.78 -1.07 0.00	24.17 -0.95 0.00	18.76 -0.80 0.00	20.23 -0.85 0.00	25.24 -1.07 0.00	19.49 -0.97 0.00	16.26 -0.83 0.00
MODEL_CITY_ENERGY 24167	2.73 -0.14 0.00	20.22 -0.91 0.00	49.30 -2.82 0.00	18.60 -0.98 0.00	21.29 -1.15 0.00	14.14 -0.66 0.00	14.74 -0.69 0.00	19.44 -1.13 0.00	21.07 -1.81 0.00	21.40 -1.94 0.00	28.72 -2.39 0.00	25.39 -1.95 0.00	26.66 -1.97 0.00	26.26 -1.88 0.00	36.08 -2.65 0.00	27.88 -1.90 0.00	26.71 -1.88 0.00	26.95 -1.90 0.00	23.50 -1.62 0.00	18.41 -1.16 0.00	19.64 -1.44 0.00	24.02 -2.28 0.00	19.02 -1.44 0.00	15.98 -1.11 0.00
MOHAWK_PAPER____DRP 24187	3.07 0.21 0.00	22.54 1.40 0.00	56.03 3.92 0.00	20.98 1.40 0.00	24.04 1.59 0.00	15.79 0.99 0.00	16.41 0.98 0.00	22.03 1.46 0.00	24.81 1.93 0.00	25.22 1.89 0.00	33.54 2.44 0.00	29.39 2.05 0.00	30.81 2.18 0.00	30.29 2.15 0.00	41.67 2.95 0.00	32.05 2.26 0.00	30.80 2.21 0.00	31.14 2.29 0.00	27.19 2.07 0.00	21.08 1.52 0.00	22.91 1.83 0.00	29.01 2.71 0.00	22.27 1.81 0.00	18.53 1.44 0.00



MONGAUP___HYD 23641	2.93 0.06 0.00	21.62 0.49 0.00	53.29 1.17 0.00	20.05 0.48 0.00	23.02 0.57 0.00	15.17 0.37 0.00	15.85 0.42 0.00	21.19 0.61 0.00	23.53 0.65 0.00	24.08 0.74 0.00	32.21 1.10 0.00	28.35 1.01 0.00	29.67 1.03 0.00	29.14 1.00 0.00	40.13 1.40 0.00	30.83 1.05 0.00	29.57 0.98 0.00	29.77 0.92 0.00	25.81 0.69 0.00	20.11 0.55 0.00	21.62 0.54 0.00	26.77 0.47 0.00	20.99 0.53 0.00	17.49 0.40 0.00
MONTAUK___DIESEL 23721	11.01 0.15 -7.99	34.38 1.35 -11.90	55.51 3.39 0.00	33.60 1.34 -12.69	27.70 1.56 -3.70	33.76 0.98 -17.98	33.94 1.09 -17.43	34.38 1.68 -12.12	35.00 1.97 -10.15	40.51 2.00 -15.18	44.70 2.85 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.34 -10.60	41.86 3.13 0.00	42.53 2.31 -10.43	40.21 2.06 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.17 1.41 -17.67	39.17 1.60 -11.26	39.64 1.27 -17.92	35.19 0.90 -17.20
N SALMON___HYD 24042	2.85 -0.02 0.00	21.01 -0.12 0.00	51.72 -0.40 0.00	19.43 -0.14 0.00	22.30 -0.15 0.00	14.72 -0.08 0.00	15.40 -0.03 0.00	20.54 -0.03 0.00	22.84 -0.04 0.00	23.09 -0.25 0.00	30.60 -0.50 0.00	26.89 -0.45 0.00	28.17 -0.46 0.00	27.69 -0.45 0.00	38.11 -0.62 0.00	29.30 -0.48 0.00	28.15 -0.44 0.00	28.40 -0.45 0.00	24.82 -0.29 0.00	19.25 -0.32 0.00	20.77 -0.32 0.00	26.13 -0.17 0.00	20.16 -0.29 0.00	16.93 -0.16 0.00
N.E._GEN_SANDY PD 24062	3.02 0.15 0.00	22.03 0.90 0.00	54.98 2.86 0.00	20.63 1.05 0.00	23.65 1.20 0.00	15.55 0.75 0.00	16.19 0.76 0.00	21.68 1.11 0.00	24.28 1.40 0.00	24.74 1.40 0.00	32.94 1.84 0.00	28.86 1.52 0.00	30.23 1.59 0.00	29.71 1.57 0.00	40.90 2.18 0.00	31.45 1.66 0.00	30.18 1.59 0.00	30.47 1.61 0.00	26.55 1.43 0.00	20.66 1.10 0.00	22.40 1.31 0.00	28.17 1.86 0.00	28.90 1.63 1.78	18.14 1.04 0.00
NARROWS_GT1_1 24228	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT1_2 24229	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT1_3 24230	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT1_4 24231	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT1_5 24232	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT1_6 24233	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT1_7 24234	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT1_8 24235	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT1_GRP 23726	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT2_1 24236	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT2_2 24237	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT2_3 24238	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44

NARROWS_GT2_4 24239	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT2_5 24240	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT2_6 24241	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT2_7 24242	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT2_8 24243	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NARROWS_GT2_GRP 23741	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.37 3.23 -8.03	59.66 2.84 -29.48	79.63 2.97 -48.02	79.84 2.91 -48.79	79.68 3.99 -36.95	79.98 3.02 -47.18	87.53 2.78 -56.16	87.27 2.72 -55.70	63.97 2.16 -36.69	87.08 1.67 -65.84	86.32 1.76 -63.47	88.21 2.01 -59.89	88.07 1.73 -65.89	83.85 1.32 -65.44
NEG CAPITAL___MECHNVIL 23645	3.07 0.21 0.00	22.50 1.37 0.00	56.05 3.93 0.00	20.96 1.39 0.00	24.02 1.58 0.00	15.79 0.99 0.00	16.42 0.99 0.00	22.05 1.48 0.00	24.80 1.92 0.00	25.21 1.88 0.00	33.51 2.41 0.00	29.29 1.95 0.00	30.70 2.07 0.00	30.19 2.05 0.00	41.50 2.77 0.00	31.90 2.12 0.00	30.65 2.06 0.00	31.02 2.17 0.00	27.10 1.98 0.00	21.08 1.51 0.00	22.95 1.86 0.00	29.06 2.75 0.00	22.31 1.85 0.00	18.56 1.47 0.00
NEG CENTRAL_HIGH_ACRES 23767	2.67 -0.20 0.00	19.64 -1.49 0.00	47.27 -4.85 0.00	17.82 -1.76 0.00	20.37 -2.08 0.00	13.55 -1.25 0.00	14.30 -1.13 0.00	18.83 -1.75 0.00	20.68 -2.20 0.00	21.19 -2.15 0.00	28.62 -2.48 0.00	25.35 -1.99 0.00	26.81 -1.82 0.00	26.39 -1.75 0.00	36.40 -2.33 0.00	28.29 -1.50 0.00	27.06 -1.53 0.00	27.30 -1.56 0.00	23.80 -1.32 0.00	18.51 -1.06 0.00	19.94 -1.15 0.00	24.51 -1.79 0.00	19.05 -1.41 0.00	15.79 -1.30 0.00
NEG CENTRAL___DRP 24199	2.90 0.03 0.00	21.37 0.24 0.00	52.48 0.36 0.00	19.72 0.15 0.00	22.60 0.15 0.00	14.93 0.13 0.00	15.58 0.16 0.00	20.82 0.25 0.00	23.10 0.22 0.00	23.54 0.20 0.00	31.47 0.37 0.00	27.71 0.37 0.00	29.04 0.40 0.00	28.54 0.40 0.00	39.29 0.56 0.00	30.22 0.44 0.00	29.02 0.43 0.00	29.30 0.45 0.00	25.52 0.40 0.00	19.89 0.32 0.00	21.37 0.28 0.00	26.61 0.31 0.00	20.73 0.28 0.00	17.29 0.20 0.00
NEG CENTRAL___INDECK 23768	2.72 -0.14 0.00	20.17 -0.96 0.00	49.36 -2.76 0.00	18.58 -0.99 0.00	21.31 -1.14 0.00	14.14 -0.66 0.00	14.75 -0.68 0.00	19.60 -0.97 0.00	21.41 -1.47 0.00	21.80 -1.53 0.00	29.08 -2.02 0.00	25.63 -1.71 0.00	26.85 -1.78 0.00	26.40 -1.74 0.00	36.29 -2.44 0.00	27.94 -1.84 0.00	26.82 -1.77 0.00	27.09 -1.76 0.00	23.60 -1.51 0.00	18.42 -1.14 0.00	19.71 -1.38 0.00	24.40 -1.91 0.00	19.17 -1.28 0.00	16.10 -1.00 0.00
NEG CENTRAL___SENECA 23627	2.86 0.00 0.00	21.13 0.00 0.00	52.12 0.00 0.00	19.57 0.00 0.00	22.45 0.00 0.00	14.80 0.00 0.00	15.43 0.00 0.00	20.57 0.00 0.00	22.88 0.00 0.00	23.33 0.00 0.00	31.11 0.00 0.00	27.34 0.00 0.00	28.63 0.00 0.00	28.14 0.00 0.00	38.73 0.00 0.00	29.78 0.00 0.00	28.59 0.00 0.00	28.85 0.00 0.00	25.12 0.00 0.00	19.56 0.00 0.00	21.09 0.00 0.00	26.31 0.00 0.00	20.46 0.00 0.00	17.09 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	2.85 -0.02 0.00	20.79 -0.34 0.00	50.14 -1.98 0.00	18.92 -0.66 0.00	21.67 -0.78 0.00	14.34 -0.46 0.00	15.21 -0.22 0.00	20.04 -0.54 0.00	22.36 -0.52 0.00	22.95 -0.38 0.00	30.85 -0.26 0.00	27.22 -0.12 0.00	28.67 0.04 0.00	28.22 0.08 0.00	38.92 0.19 0.00	30.11 0.33 0.00	28.85 0.26 0.00	29.11 0.26 0.00	25.34 0.22 0.00	19.66 0.09 0.00	21.25 0.16 0.00	26.45 0.15 0.00	20.39 -0.06 0.00	16.89 -0.20 0.00
NEG MILLWOOD___DRP 24198	3.01 0.15 0.00	22.13 0.99 0.00	54.63 2.51 0.00	20.56 0.98 0.00	23.60 1.15 0.00	15.53 0.73 0.00	16.21 0.78 0.00	21.74 1.17 0.00	24.25 1.37 0.00	24.86 1.53 0.00	33.27 2.16 0.00	29.24 1.90 0.00	30.61 1.98 0.00	30.07 1.93 0.00	41.40 2.67 0.00	31.79 2.01 0.00	30.47 1.88 0.00	30.69 1.83 0.00	26.57 1.45 0.00	20.71 1.14 0.00	22.31 1.22 0.00	27.69 1.38 0.00	21.65 1.19 0.00	17.98 0.89 0.00
NEG NORTH_FLCN_SEA 23793	3.04 0.18 0.00	22.24 1.11 0.00	54.20 2.08 0.00	20.39 0.82 0.00	23.40 0.95 0.00	15.46 0.66 0.00	16.25 0.82 0.00	21.58 1.01 0.00	24.15 1.27 0.00	24.80 1.47 0.00	33.22 2.11 0.00	29.25 1.91 0.00	30.66 2.02 0.00	30.14 2.00 0.00	41.52 2.79 0.00	31.92 2.14 0.00	30.68 2.09 0.00	30.93 2.08 0.00	26.87 1.75 0.00	20.89 1.33 0.00	22.49 1.40 0.00	28.06 1.76 0.00	21.73 1.27 0.00	18.05 0.95 0.00
NEG NORTH_KES_CHATEGAY 23792	2.82 -0.05 0.00	20.77 -0.36 0.00	51.29 -0.83 0.00	19.23 -0.35 0.00	22.04 -0.41 0.00	14.55 -0.25 0.00	15.21 -0.22 0.00	20.21 -0.36 0.00	22.43 -0.45 0.00	22.85 -0.49 0.00	30.38 -0.73 0.00	26.67 -0.66 0.00	27.93 -0.71 0.00	27.45 -0.69 0.00	37.80 -0.93 0.00	29.07 -0.71 0.00	27.92 -0.67 0.00	28.20 -0.65 0.00	24.60 -0.52 0.00	19.17 -0.40 0.00	20.70 -0.39 0.00	25.92 -0.39 0.00	20.09 -0.36 0.00	16.95 -0.15 0.00
NEG NORTH___ALICE_FALLS 23915	2.84 -0.02 0.00	20.89 -0.25 0.00	51.66 -0.46 0.00	19.37 -0.21 0.00	22.21 -0.24 0.00	14.66 -0.14 0.00	15.33 -0.10 0.00	20.38 -0.19 0.00	22.61 -0.27 0.00	22.98 -0.35 0.00	30.48 -0.62 0.00	26.74 -0.60 0.00	27.99 -0.65 0.00	27.51 -0.63 0.00	37.89 -0.83 0.00	29.14 -0.64 0.00	27.99 -0.60 0.00	28.28 -0.58 0.00	24.69 -0.43 0.00	19.22 -0.34 0.00	20.77 -0.32 0.00	26.07 -0.24 0.00	20.13 -0.32 0.00	17.08 -0.01 0.00

NEG NORTH___LWR_SARANAC 23913	2.84 -0.02 0.00	20.89 -0.25 0.00	51.66 -0.46 0.00	19.37 -0.21 0.00	22.21 -0.24 0.00	14.66 -0.14 0.00	15.33 -0.10 0.00	20.38 -0.19 0.00	22.61 -0.27 0.00	22.98 -0.35 0.00	30.48 -0.62 0.00	26.74 -0.60 0.00	27.99 -0.65 0.00	27.51 -0.63 0.00	37.89 -0.83 0.00	29.14 -0.64 0.00	27.99 -0.60 0.00	28.28 -0.58 0.00	24.69 -0.43 0.00	19.22 -0.34 0.00	20.77 -0.32 0.00	26.07 -0.24 0.00	20.13 -0.32 0.00	17.08 -0.01 0.00
NEG NORTH___PLATTSBURG 23628	2.81 -0.05 0.00	20.69 -0.44 0.00	51.19 -0.93 0.00	19.19 -0.38 0.00	22.00 -0.44 0.00	14.52 -0.28 0.00	15.18 -0.25 0.00	20.16 -0.42 0.00	22.33 -0.55 0.00	22.74 -0.59 0.00	30.20 -0.90 0.00	26.50 -0.84 0.00	27.72 -0.91 0.00	27.26 -0.88 0.00	37.55 -1.18 0.00	28.88 -0.90 0.00	27.73 -0.86 0.00	28.01 -0.84 0.00	24.44 -0.68 0.00	19.04 -0.52 0.00	20.57 -0.52 0.00	25.77 -0.54 0.00	19.94 -0.51 0.00	16.92 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	2.67 -0.19 0.00	19.93 -1.20 0.00	48.65 -3.47 0.00	18.36 -1.22 0.00	21.06 -1.38 0.00	14.00 -0.80 0.00	14.58 -0.85 0.00	19.20 -1.37 0.00	20.67 -2.21 0.00	20.93 -2.41 0.00	27.97 -3.14 0.00	24.67 -2.66 0.00	25.87 -2.76 0.00	25.49 -2.66 0.00	34.97 -3.76 0.00	26.99 -2.80 0.00	25.86 -2.73 0.00	26.14 -2.72 0.00	22.83 -2.29 0.00	17.91 -1.66 0.00	19.06 -2.03 0.00	23.30 -3.01 0.00	18.50 -1.95 0.00	15.64 -1.46 0.00
NEG WEST___LANCASTR 23811	2.66 -0.20 0.00	19.88 -1.26 0.00	48.69 -3.43 0.00	18.34 -1.23 0.00	21.04 -1.41 0.00	13.96 -0.84 0.00	14.57 -0.86 0.00	19.27 -1.30 0.00	20.83 -2.05 0.00	21.13 -2.20 0.00	28.14 -2.97 0.00	24.77 -2.56 0.00	25.92 -2.72 0.00	25.49 -2.66 0.00	35.00 -3.72 0.00	26.91 -2.88 0.00	25.80 -2.79 0.00	26.03 -2.82 0.00	22.69 -2.43 0.00	17.78 -1.79 0.00	18.95 -2.13 0.00	23.30 -3.01 0.00	18.43 -2.03 0.00	15.55 -1.54 0.00
NEG_PENN_ALLEGHNY 23528	2.89 0.03 0.00	21.39 0.26 0.00	52.67 0.55 0.00	19.78 0.21 0.00	22.71 0.26 0.00	14.99 0.19 0.00	15.64 0.21 0.00	20.87 0.30 0.00	23.13 0.25 0.00	23.61 0.27 0.00	31.45 0.35 0.00	27.65 0.31 0.00	28.89 0.26 0.00	28.37 0.23 0.00	39.04 0.31 0.00	29.93 0.15 0.00	28.77 0.18 0.00	28.98 0.13 0.00	25.17 0.06 0.00	19.64 0.08 0.00	21.13 0.04 0.00	26.27 -0.03 0.00	20.53 0.07 0.00	17.17 0.08 0.00
NEPA___ENERGY 23901	2.64 -0.23 0.00	19.67 -1.46 0.00	48.25 -3.87 0.00	18.17 -1.41 0.00	20.83 -1.62 0.00	13.81 -0.99 0.00	14.45 -0.98 0.00	19.16 -1.41 0.00	20.85 -2.03 0.00	21.25 -2.08 0.00	28.17 -2.93 0.00	24.73 -2.60 0.00	25.87 -2.76 0.00	25.45 -2.69 0.00	35.04 -3.69 0.00	26.89 -2.90 0.00	25.75 -2.84 0.00	25.94 -2.91 0.00	22.59 -2.53 0.00	17.69 -1.88 0.00	18.89 -2.20 0.00	23.25 -3.06 0.00	18.32 -2.14 0.00	15.43 -1.66 0.00
NEVERSINK___HYD 23608	2.83 -0.03 0.00	21.08 -0.05 0.00	52.01 -0.11 0.00	19.51 -0.06 0.00	22.36 -0.09 0.00	14.71 -0.09 0.00	15.28 -0.15 0.00	20.31 -0.26 0.00	21.80 -1.08 0.00	22.01 -1.32 0.00	29.41 -1.69 0.00	25.87 -1.47 0.00	27.14 -1.49 0.00	26.60 -1.54 0.00	36.55 -2.18 0.00	28.10 -1.68 0.00	26.96 -1.63 0.00	27.17 -1.68 0.00	23.66 -1.46 0.00	19.25 -0.31 0.00	20.75 -0.34 0.00	25.84 -0.46 0.00	20.20 -0.25 0.00	16.90 -0.20 0.00
NIAGARA____ 23760	2.71 -0.16 0.00	20.06 -1.08 0.00	48.88 -3.24 0.00	18.47 -1.10 0.00	21.14 -1.30 0.00	14.06 -0.74 0.00	14.64 -0.79 0.00	19.27 -1.30 0.00	20.81 -2.07 0.00	21.09 -2.24 0.00	28.31 -2.80 0.00	25.05 -2.29 0.00	26.33 -2.30 0.00	25.94 -2.20 0.00	35.61 -3.12 0.00	27.55 -2.24 0.00	26.38 -2.21 0.00	26.63 -2.22 0.00	23.24 -1.88 0.00	18.22 -1.34 0.00	19.41 -1.67 0.00	23.64 -2.67 0.00	18.79 -1.66 0.00	15.85 -1.25 0.00
NINE_MILE_1 23575	2.78 -0.08 0.00	20.54 -0.59 0.00	50.57 -1.55 0.00	19.00 -0.57 0.00	21.79 -0.65 0.00	14.39 -0.41 0.00	15.01 -0.42 0.00	19.98 -0.59 0.00	22.17 -0.71 0.00	22.59 -0.75 0.00	30.10 -1.01 0.00	26.46 -0.87 0.00	27.72 -0.91 0.00	27.25 -0.89 0.00	37.49 -1.23 0.00	28.84 -0.94 0.00	27.69 -0.90 0.00	27.94 -0.91 0.00	24.34 -0.78 0.00	18.95 -0.61 0.00	20.40 -0.69 0.00	25.42 -0.88 0.00	19.78 -0.68 0.00	16.55 -0.55 0.00
NINE_MILE_2 23744	2.78 -0.09 0.00	20.51 -0.63 0.00	50.47 -1.65 0.00	18.97 -0.61 0.00	21.75 -0.69 0.00	14.36 -0.44 0.00	14.98 -0.45 0.00	19.94 -0.63 0.00	22.13 -0.75 0.00	22.54 -0.79 0.00	30.04 -1.06 0.00	26.41 -0.93 0.00	27.67 -0.96 0.00	27.20 -0.94 0.00	37.42 -1.30 0.00	28.79 -0.99 0.00	27.64 -0.95 0.00	27.89 -0.97 0.00	24.29 -0.83 0.00	18.92 -0.65 0.00	20.36 -0.73 0.00	25.38 -0.93 0.00	19.74 -0.71 0.00	16.52 -0.57 0.00
NM_CAPITAL___DRP 24208	3.06 0.20 0.00	22.46 1.33 0.00	55.86 3.74 0.00	20.92 1.34 0.00	23.97 1.53 0.00	15.74 0.95 0.00	16.36 0.93 0.00	21.94 1.37 0.00	24.68 1.80 0.00	25.09 1.75 0.00	33.39 2.28 0.00	29.25 1.92 0.00	30.67 2.03 0.00	30.14 2.00 0.00	41.49 2.76 0.00	31.90 2.12 0.00	30.65 2.06 0.00	30.98 2.12 0.00	27.04 1.92 0.00	20.97 1.40 0.00	22.78 1.70 0.00	28.84 2.54 0.00	22.15 1.70 0.00	18.44 1.35 0.00
NM_CENTRAL___DRP 24181	2.84 -0.02 0.00	20.98 -0.15 0.00	51.60 -0.52 0.00	19.39 -0.18 0.00	22.25 -0.20 0.00	14.69 -0.11 0.00	15.34 -0.09 0.00	20.44 -0.13 0.00	22.70 -0.18 0.00	23.05 -0.28 0.00	30.64 -0.46 0.00	26.93 -0.40 0.00	28.21 -0.42 0.00	27.73 -0.41 0.00	38.16 -0.57 0.00	29.36 -0.43 0.00	28.19 -0.40 0.00	28.44 -0.41 0.00	24.80 -0.32 0.00	19.27 -0.29 0.00	20.75 -0.34 0.00	25.95 -0.36 0.00	20.12 -0.33 0.00	16.87 -0.23 0.00
NM_FRONTIER___DRP 24179	2.72 -0.15 0.00	20.15 -0.99 0.00	49.11 -3.01 0.00	18.55 -1.02 0.00	21.24 -1.21 0.00	14.12 -0.68 0.00	14.70 -0.73 0.00	19.37 -1.20 0.00	20.93 -1.95 0.00	21.21 -2.12 0.00	28.47 -2.63 0.00	25.19 -2.15 0.00	26.48 -2.15 0.00	26.09 -2.05 0.00	35.82 -2.91 0.00	27.71 -2.07 0.00	26.54 -2.05 0.00	26.79 -2.06 0.00	23.38 -1.74 0.00	18.33 -1.24 0.00	19.53 -1.56 0.00	23.79 -2.52 0.00	18.90 -1.55 0.00	15.92 -1.17 0.00
NM_ST_REGIS___HYD 24053	2.86 0.00 0.00	21.13 0.00 0.00	52.12 0.00 0.00	19.57 0.00 0.00	22.45 0.00 0.00	14.80 0.00 0.00	15.43 0.00 0.00	20.57 0.00 0.00	22.88 0.00 0.00	23.33 0.00 0.00	31.11 0.00 0.00	27.34 0.00 0.00	28.63 0.00 0.00	28.14 0.00 0.00	38.73 0.00 0.00	29.78 0.00 0.00	28.59 0.00 0.00	28.85 0.00 0.00	25.12 0.00 0.00	19.56 0.00 0.00	21.09 0.00 0.00	26.31 0.00 0.00	20.46 0.00 0.00	17.09 0.00 0.00
NORTHPORT___1 23551	10.98 0.12 -7.99	34.18 1.15 -11.90	55.08 2.96 0.00	33.46 1.20 -12.69	27.57 1.42 -3.70	33.67 0.89 -17.98	33.84 0.98 -17.43	34.22 1.52 -12.12	34.81 1.78 -10.15	40.34 1.83 -15.18	44.40 2.55 -10.74	41.42 2.07 -12.01	41.64 2.11 -10.89	40.77 2.03 -10.60	41.41 2.68 0.00	42.18 1.97 -10.43	39.89 1.73 -9.57	40.49 1.77 -9.87	39.61 1.34 -13.15	39.40 1.05 -18.78	39.93 1.17 -17.67	38.86 1.29 -11.26	39.42 1.05 -17.92	35.02 0.72 -17.20
NORTHPORT___2 23552	10.98 0.12 -7.99	34.18 1.15 -11.90	55.10 2.98 0.00	33.46 1.20 -12.69	27.57 1.42 -3.70	33.67 0.89 -17.98	33.84 0.98 -17.43	34.22 1.52 -12.12	34.81 1.79 -10.15	40.33 1.82 -15.18	44.40 2.55 -10.74	41.43 2.08 -12.01	41.66 2.14 -10.89	40.79 2.04 -10.60	41.41 2.69 0.00	42.19 1.97 -10.43	39.89 1.73 -9.57	40.49 1.76 -9.87	39.61 1.34 -13.15	39.40 1.05 -18.78	39.94 1.18 -17.67	38.87 1.30 -11.26	39.43 1.05 -17.92	35.02 0.72 -17.20

NORTHPORT___3 23553	10.99 0.13 -7.99	34.10 1.07 -11.90	54.72 2.60 0.00	33.32 1.06 -12.69	27.41 1.26 -3.70	33.57 0.79 -17.98	33.74 0.88 -17.43	34.03 1.34 -12.12	34.60 1.57 -10.15	40.14 1.63 -15.18	44.17 2.32 -10.74	41.31 1.97 -12.01	41.56 2.03 -10.89	40.74 1.99 -10.60	41.44 2.71 0.00	42.16 1.94 -10.43	39.88 1.73 -9.57	40.44 1.71 -9.87	39.55 1.29 -13.15	39.36 1.01 -18.78	39.85 1.09 -17.67	38.78 1.21 -11.26	39.41 1.03 -17.92	35.04 0.74 -17.20
NORTHPORT___4 23650	10.98 0.13 -7.99	34.05 1.02 -11.90	54.61 2.49 0.00	33.28 1.02 -12.69	27.36 1.21 -3.70	33.54 0.76 -17.98	33.70 0.84 -17.43	33.98 1.28 -12.12	34.53 1.50 -10.15	40.08 1.56 -15.18	44.08 2.24 -10.74	41.24 1.89 -12.01	41.49 1.96 -10.89	40.66 1.92 -10.60	41.34 2.61 0.00	42.10 1.88 -10.43	39.83 1.68 -9.57	40.39 1.67 -9.87	39.51 1.25 -13.15	39.33 0.98 -18.78	39.82 1.06 -17.67	38.73 1.17 -11.26	39.37 0.99 -17.92	35.00 0.70 -17.20
NORTHPORT___IC 23718	10.98 0.13 -7.99	34.05 1.02 -11.90	54.61 2.49 0.00	33.28 1.02 -12.69	27.36 1.21 -3.70	33.54 0.76 -17.98	33.70 0.84 -17.43	33.98 1.28 -12.12	34.53 1.50 -10.15	40.08 1.56 -15.18	44.08 2.24 -10.74	41.24 1.89 -12.01	41.49 1.96 -10.89	40.66 1.92 -10.60	41.34 2.61 0.00	42.10 1.88 -10.43	39.83 1.68 -9.57	40.39 1.67 -9.87	39.51 1.25 -13.15	39.33 0.98 -18.78	39.82 1.06 -17.67	38.73 1.17 -11.26	39.37 0.99 -17.92	35.00 0.70 -17.20
NSINS_S_GLNS_FALLS 23858	3.11 0.24 0.00	22.67 1.54 0.00	56.58 4.46 0.00	21.14 1.57 0.00	24.29 1.84 0.00	16.01 1.21 0.00	16.69 1.26 0.00	22.48 1.91 0.00	25.22 2.34 0.00	25.64 2.31 0.00	34.00 2.90 0.00	29.49 2.15 0.00	30.81 2.18 0.00	30.31 2.17 0.00	41.62 2.89 0.00	32.03 2.25 0.00	30.79 2.20 0.00	31.14 2.29 0.00	27.25 2.13 0.00	21.44 1.87 0.00	23.48 2.40 0.00	29.76 3.46 0.00	22.77 2.31 0.00	18.99 1.89 0.00
NUCOR_STEEL___DRP 24197	2.85 -0.02 0.00	20.79 -0.34 0.00	50.14 -1.98 0.00	18.92 -0.66 0.00	21.67 -0.78 0.00	14.34 -0.46 0.00	15.21 -0.22 0.00	20.04 -0.54 0.00	22.36 -0.52 0.00	22.95 -0.38 0.00	30.85 -0.26 0.00	27.22 -0.12 0.00	28.67 0.04 0.00	28.22 0.08 0.00	38.92 0.19 0.00	30.11 0.33 0.00	28.85 0.26 0.00	29.11 0.26 0.00	25.34 0.22 0.00	19.66 0.09 0.00	21.25 0.16 0.00	26.45 0.15 0.00	20.39 -0.06 0.00	16.89 -0.20 0.00
NYISO_LBMP_REFERENCE 24008	2.86 0.00 0.00	21.13 0.00 0.00	52.12 0.00 0.00	19.57 0.00 0.00	22.45 0.00 0.00	14.80 0.00 0.00	15.43 0.00 0.00	20.57 0.00 0.00	22.88 0.00 0.00	23.33 0.00 0.00	31.11 0.00 0.00	27.34 0.00 0.00	28.63 0.00 0.00	28.14 0.00 0.00	38.73 0.00 0.00	29.78 0.00 0.00	28.59 0.00 0.00	28.85 0.00 0.00	25.12 0.00 0.00	19.56 0.00 0.00	21.09 0.00 0.00	26.31 0.00 0.00	20.46 0.00 0.00	17.09 0.00 0.00
NYPA_BRENTWD____GT 24164	11.01 0.15 -7.99	34.32 1.29 -11.90	55.39 3.27 0.00	33.57 1.30 -12.69	27.68 1.54 -3.70	33.75 0.97 -17.98	33.93 1.07 -17.43	34.33 1.64 -12.12	34.95 1.92 -10.15	40.49 1.98 -15.18	44.62 2.78 -10.74	41.66 2.31 -12.01	41.90 2.37 -10.89	41.04 2.29 -10.60	41.79 3.06 0.00	42.48 2.27 -10.43	40.17 2.02 -9.57	40.77 2.05 -9.87	39.85 1.58 -13.15	39.58 1.23 -18.78	40.13 1.37 -17.67	39.10 1.54 -11.26	39.62 1.24 -17.92	35.18 0.89 -17.20
NYPA_GOWANUS____GT5 24156	3.11 0.24 0.00	22.75 1.62 0.00	56.23 4.11 0.00	21.22 1.65 0.00	24.38 1.93 0.00	16.04 1.24 0.00	16.79 1.36 0.00	26.78 2.03 -4.18	54.91 2.39 -29.65	58.01 2.59 -32.08	41.04 3.49 -6.45	45.14 3.06 -14.74	53.31 3.21 -21.47	39.72 3.13 -8.44	46.62 4.32 -3.57	33.12 3.27 -0.08	31.60 3.01 0.00	31.81 2.96 0.00	27.49 2.37 0.00	21.40 1.83 0.00	23.02 1.93 0.00	28.55 2.24 0.00	22.36 1.90 0.00	18.52 1.42 0.00
NYPA_GOWANUS____GT6 24157	3.11 0.24 0.00	22.75 1.62 0.00	56.23 4.11 0.00	21.22 1.65 0.00	24.38 1.93 0.00	16.04 1.24 0.00	16.79 1.36 0.00	26.78 2.03 -4.18	54.91 2.39 -29.65	58.01 2.59 -32.08	41.04 3.49 -6.45	45.14 3.06 -14.74	53.31 3.21 -21.47	39.72 3.13 -8.44	46.62 4.32 -3.57	33.12 3.27 -0.08	31.60 3.01 0.00	31.81 2.96 0.00	27.49 2.37 0.00	21.40 1.83 0.00	23.02 1.93 0.00	28.55 2.24 0.00	22.36 1.90 0.00	18.52 1.42 0.00
NYPA_HARLEM__RVR__GT1 24160	54.47 0.30 -51.32	64.00 1.88 -40.99	66.33 4.77 -9.44	45.98 1.92 -24.49	24.66 2.21 0.00	16.22 1.42 0.00	16.99 1.56 0.00	91.44 2.32 -68.55	60.60 2.63 -35.10	95.18 2.80 -69.05	70.40 3.88 -35.42	49.94 3.39 -19.21	88.08 3.55 -55.90	86.87 3.47 -55.26	47.99 4.75 -4.51	65.05 3.59 -31.68	51.51 3.30 -19.63	90.45 3.24 -58.35	121.15 2.62 -93.41	103.15 2.02 -81.56	97.25 2.17 -74.00	129.99 2.67 -101.01	129.95 2.24 -107.25	129.76 1.71 -110.95
NYPA_HARLEM__RVR__GT2 24161	54.47 0.30 -51.32	64.00 1.88 -40.99	66.33 4.77 -9.44	45.98 1.92 -24.49	24.66 2.21 0.00	16.22 1.42 0.00	16.99 1.56 0.00	91.44 2.32 -68.55	60.60 2.63 -35.10	95.18 2.80 -69.05	70.40 3.88 -35.42	49.94 3.39 -19.21	88.08 3.55 -55.90	86.87 3.47 -55.26	47.99 4.75 -4.51	65.05 3.59 -31.68	51.51 3.30 -19.63	90.45 3.24 -58.35	121.15 2.62 -93.41	103.15 2.02 -81.56	97.25 2.17 -74.00	129.99 2.67 -101.01	129.95 2.24 -107.25	129.76 1.71 -110.95
NYPA_KENT____GT 24152	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.62 3.49 -8.03	59.88 3.06 -29.48	79.86 3.21 -48.02	80.07 3.13 -48.79	80.00 4.32 -36.95	80.23 3.27 -47.18	87.77 3.02 -56.16	87.52 2.96 -55.70	64.18 2.37 -36.69	87.24 1.83 -65.84	86.49 1.94 -63.47	88.45 2.25 -59.89	88.24 1.90 -65.89	83.96 1.42 -65.44
NYPA_POUCH1____GT 24155	3.09 0.22 0.00	22.64 1.50 0.00	55.93 3.81 0.00	21.11 1.53 0.00	24.26 1.81 0.00	15.96 1.16 0.00	16.69 1.26 0.00	26.65 1.90 -4.18	54.78 2.25 -29.65	57.87 2.45 -32.08	40.87 3.32 -6.45	44.99 2.91 -14.74	53.16 3.06 -21.47	39.57 2.99 -8.44	46.41 4.11 -3.57	32.96 3.11 -0.08	31.47 2.88 0.00	31.68 2.83 0.00	27.37 2.26 0.00	21.31 1.75 0.00	22.94 1.85 0.00	28.45 2.14 0.00	22.25 1.80 0.00	18.44 1.35 0.00
NYPA_VERNON____GT2 24162	23.20 0.23 -20.10	43.51 1.53 -20.84	56.03 3.91 0.00	27.90 1.57 -6.75	79.31 1.84 -55.02	26.13 1.18 -10.15	41.35 1.29 -24.63	46.42 1.94 -23.91	54.97 2.26 -29.83	57.86 2.44 -32.08	42.47 3.34 -8.03	59.74 2.92 -29.48	79.70 3.05 -48.02	79.91 2.98 -48.79	79.79 4.11 -36.95	80.07 3.11 -47.18	87.61 2.86 -56.16	87.36 2.81 -55.70	64.05 2.25 -36.69	87.15 1.74 -65.84	86.43 1.87 -63.47	88.38 2.18 -59.89	88.17 1.83 -65.89	83.90 1.37 -65.44
NYPA_VERNON____GT3 24163	23.20 0.23 -20.10	43.51 1.53 -20.84	56.03 3.91 0.00	27.90 1.57 -6.75	79.31 1.84 -55.02	26.13 1.18 -10.15	41.35 1.29 -24.63	46.42 1.94 -23.91	54.97 2.26 -29.83	57.86 2.44 -32.08	42.47 3.34 -8.03	59.74 2.92 -29.48	79.70 3.05 -48.02	79.91 2.98 -48.79	79.79 4.11 -36.95	80.07 3.11 -47.18	87.61 2.86 -56.16	87.36 2.81 -55.70	64.05 2.25 -36.69	87.15 1.74 -65.84	86.43 1.87 -63.47	88.38 2.18 -59.89	88.17 1.83 -65.89	83.90 1.37 -65.44
NYPA___HOLTSVILL 23794	11.01 0.15 -7.99	34.41 1.38 -11.90	55.57 3.45 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.97 1.11 -17.43	34.40 1.70 -12.12	35.01 1.98 -10.15	40.52 2.01 -15.18	44.70 2.86 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.33 -10.60	41.85 3.12 0.00	42.52 2.31 -10.43	40.21 2.05 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.18 1.42 -17.67	39.18 1.61 -11.26	39.65 1.27 -17.92	35.20 0.91 -17.20

NYPY____HELLGATE_GT1 24158	54.47 0.30 -51.32	64.00 1.88 -40.99	66.33 4.77 -9.44	45.98 1.92 -24.49	24.66 2.21 0.00	16.22 1.42 0.00	16.99 1.56 0.00	91.44 2.32 -68.55	60.60 2.63 -35.10	95.18 2.80 -69.05	70.40 3.88 -35.42	49.94 3.39 -19.21	88.08 3.55 -55.90	86.87 3.47 -55.26	47.96 4.72 -4.51	65.05 3.59 -31.68	51.51 3.29 -19.63	90.45 3.24 -58.35	121.15 2.62 -93.41	103.15 2.02 -81.56	97.25 2.17 -74.00	129.99 2.67 -101.01	129.94 2.24 -107.25	129.76 1.71 -110.95
NYPY____HELLGATE_GT2 24159	54.47 0.30 -51.32	64.00 1.88 -40.99	66.33 4.77 -9.44	45.98 1.92 -24.49	24.66 2.21 0.00	16.22 1.42 0.00	16.99 1.56 0.00	91.44 2.32 -68.55	60.60 2.63 -35.10	95.18 2.80 -69.05	70.40 3.88 -35.42	49.94 3.39 -19.21	88.08 3.55 -55.90	86.87 3.47 -55.26	47.96 4.72 -4.51	65.05 3.59 -31.68	51.51 3.29 -19.63	90.45 3.24 -58.35	121.15 2.62 -93.41	103.15 2.02 -81.56	97.25 2.17 -74.00	129.99 2.67 -101.01	129.94 2.24 -107.25	129.76 1.71 -110.95
O.H_GEN_BRUCE 24063	2.44 -0.42 0.00	18.49 -2.64 0.00	44.43 -7.69 0.00	16.69 -2.88 0.00	19.12 -3.33 0.00	12.69 -2.11 0.00	13.23 -2.20 0.00	17.49 -3.09 0.00	19.01 -3.87 0.00	19.31 -4.02 0.00	25.86 -5.25 0.00	22.84 -4.49 0.00	23.97 -4.66 0.00	23.59 -4.55 0.00	32.41 -6.32 0.00	25.00 -4.78 0.00	23.97 -4.62 0.00	24.18 -4.67 0.00	21.08 -4.04 0.00	16.50 -3.06 0.00	17.62 -3.47 0.00	21.56 -4.75 0.00	24.39 -2.88 1.78	14.35 -2.75 0.00
OAK ORCHARD____HYD 24046	2.74 -0.12 0.00	20.37 -0.76 0.00	49.70 -2.42 0.00	18.71 -0.86 0.00	21.43 -1.02 0.00	14.22 -0.58 0.00	14.82 -0.61 0.00	19.60 -0.98 0.00	21.32 -1.56 0.00	21.68 -1.65 0.00	29.09 -2.02 0.00	25.69 -1.65 0.00	26.96 -1.67 0.00	26.54 -1.61 0.00	36.48 -2.24 0.00	28.17 -1.61 0.00	26.98 -1.61 0.00	27.23 -1.62 0.00	23.71 -1.40 0.00	18.56 -1.00 0.00	19.84 -1.24 0.00	24.38 -1.93 0.00	19.23 -1.23 0.00	16.12 -0.97 0.00
OCC_CHEM____DRP 24175	2.72 -0.14 0.00	20.17 -0.96 0.00	49.16 -2.96 0.00	18.57 -1.01 0.00	21.26 -1.19 0.00	14.14 -0.66 0.00	14.72 -0.71 0.00	19.39 -1.18 0.00	20.96 -1.92 0.00	21.24 -2.09 0.00	28.51 -2.59 0.00	25.22 -2.11 0.00	26.51 -2.12 0.00	26.12 -2.02 0.00	35.87 -2.86 0.00	27.75 -2.04 0.00	26.58 -2.01 0.00	26.82 -2.03 0.00	23.41 -1.71 0.00	18.35 -1.21 0.00	19.56 -1.53 0.00	23.82 -2.48 0.00	18.93 -1.53 0.00	15.94 -1.16 0.00
OLIN_CORP_DRP 24177	2.72 -0.14 0.00	20.17 -0.96 0.00	49.18 -2.94 0.00	18.56 -1.01 0.00	21.25 -1.19 0.00	14.12 -0.68 0.00	14.71 -0.72 0.00	19.39 -1.18 0.00	20.99 -1.89 0.00	21.30 -2.04 0.00	28.58 -2.52 0.00	25.28 -2.05 0.00	26.56 -2.07 0.00	26.17 -1.98 0.00	35.94 -2.79 0.00	27.79 -2.00 0.00	26.62 -1.97 0.00	26.86 -1.99 0.00	23.43 -1.69 0.00	18.36 -1.21 0.00	19.57 -1.51 0.00	23.89 -2.42 0.00	18.95 -1.51 0.00	15.94 -1.16 0.00
ONONDAGA_REF_OCCRA 23987	2.83 -0.03 0.00	20.89 -0.24 0.00	51.30 -0.82 0.00	19.29 -0.28 0.00	22.13 -0.31 0.00	14.62 -0.18 0.00	15.29 -0.14 0.00	20.34 -0.24 0.00	22.56 -0.32 0.00	22.91 -0.42 0.00	30.47 -0.64 0.00	26.78 -0.56 0.00	28.05 -0.58 0.00	27.57 -0.57 0.00	37.93 -0.79 0.00	29.18 -0.60 0.00	28.02 -0.57 0.00	28.27 -0.58 0.00	24.65 -0.46 0.00	19.16 -0.41 0.00	20.62 -0.46 0.00	25.78 -0.52 0.00	20.00 -0.46 0.00	16.76 -0.34 0.00
ONONDAGA____COGEN 23986	2.80 -0.06 0.00	20.69 -0.44 0.00	50.82 -1.30 0.00	19.11 -0.46 0.00	21.92 -0.53 0.00	14.49 -0.31 0.00	15.13 -0.29 0.00	20.12 -0.45 0.00	22.30 -0.58 0.00	22.67 -0.66 0.00	30.18 -0.93 0.00	26.54 -0.80 0.00	27.80 -0.83 0.00	27.33 -0.81 0.00	37.60 -1.13 0.00	28.93 -0.86 0.00	27.77 -0.81 0.00	28.02 -0.83 0.00	24.43 -0.68 0.00	19.00 -0.56 0.00	20.44 -0.65 0.00	25.49 -0.81 0.00	19.81 -0.64 0.00	16.59 -0.51 0.00
OSWEGATCHIE____HYD 24044	2.92 0.05 0.00	21.47 0.34 0.00	52.96 0.84 0.00	19.87 0.30 0.00	22.81 0.36 0.00	15.06 0.26 0.00	15.76 0.33 0.00	20.92 0.35 0.00	23.16 0.28 0.00	23.29 -0.04 0.00	30.77 -0.33 0.00	27.01 -0.33 0.00	28.32 -0.32 0.00	27.83 -0.31 0.00	38.39 -0.34 0.00	29.52 -0.27 0.00	28.37 -0.22 0.00	28.64 -0.21 0.00	25.10 -0.02 0.00	19.56 -0.01 0.00	21.22 0.13 0.00	26.89 0.59 0.00	20.72 0.27 0.00	17.46 0.37 0.00
OSWEGO____5 23606	2.80 -0.06 0.00	20.68 -0.45 0.00	50.90 -1.22 0.00	19.13 -0.45 0.00	21.94 -0.51 0.00	14.48 -0.32 0.00	15.11 -0.32 0.00	20.12 -0.45 0.00	22.32 -0.56 0.00	22.73 -0.61 0.00	30.27 -0.83 0.00	26.62 -0.72 0.00	27.88 -0.75 0.00	27.41 -0.73 0.00	37.71 -1.02 0.00	29.01 -0.77 0.00	27.85 -0.74 0.00	28.10 -0.75 0.00	24.48 -0.63 0.00	19.06 -0.50 0.00	20.52 -0.56 0.00	25.59 -0.72 0.00	19.90 -0.56 0.00	16.65 -0.44 0.00
OSWEGO____6 23613	2.80 -0.06 0.00	20.68 -0.45 0.00	50.89 -1.23 0.00	19.13 -0.45 0.00	21.94 -0.51 0.00	14.48 -0.32 0.00	15.11 -0.32 0.00	20.12 -0.45 0.00	22.32 -0.56 0.00	22.73 -0.61 0.00	30.27 -0.83 0.00	26.62 -0.72 0.00	27.88 -0.75 0.00	27.41 -0.73 0.00	37.71 -1.02 0.00	29.01 -0.77 0.00	27.85 -0.74 0.00	28.10 -0.75 0.00	24.48 -0.63 0.00	19.06 -0.50 0.00	20.52 -0.56 0.00	25.59 -0.72 0.00	19.90 -0.56 0.00	16.64 -0.46 0.00
OUTOKUMPU-AB____DRP 24206	2.73 -0.13 0.00	20.35 -0.78 0.00	49.67 -2.44 0.00	18.70 -0.87 0.00	21.43 -1.01 0.00	14.25 -0.55 0.00	14.86 -0.57 0.00	19.63 -0.94 0.00	21.27 -1.61 0.00	21.57 -1.76 0.00	28.87 -2.24 0.00	25.49 -1.85 0.00	26.77 -1.86 0.00	26.36 -1.78 0.00	36.24 -2.49 0.00	28.00 -1.78 0.00	26.83 -1.76 0.00	27.07 -1.78 0.00	23.60 -1.52 0.00	18.50 -1.06 0.00	19.77 -1.32 0.00	24.17 -2.13 0.00	19.10 -1.35 0.00	16.07 -1.03 0.00
OXBOW____ 24026	2.73 -0.13 0.00	20.30 -0.84 0.00	49.51 -2.61 0.00	18.67 -0.91 0.00	21.38 -1.06 0.00	14.22 -0.58 0.00	14.82 -0.61 0.00	19.55 -1.02 0.00	21.16 -1.72 0.00	21.46 -1.87 0.00	28.76 -2.35 0.00	25.42 -1.92 0.00	26.71 -1.93 0.00	26.31 -1.84 0.00	36.15 -2.58 0.00	27.95 -1.84 0.00	26.77 -1.82 0.00	27.01 -1.84 0.00	23.56 -1.56 0.00	18.47 -1.09 0.00	19.71 -1.37 0.00	24.06 -2.24 0.00	19.06 -1.39 0.00	16.05 -1.05 0.00
PEEKSKILL____ 23653	3.01 0.14 0.00	22.12 0.99 0.00	54.62 2.50 0.00	20.57 0.99 0.00	23.61 1.17 0.00	15.54 0.74 0.00	16.23 0.80 0.00	21.80 1.23 0.00	24.34 1.46 0.00	24.95 1.62 0.00	33.40 2.29 0.00	29.35 2.02 0.00	30.72 2.09 0.00	30.17 2.03 0.00	41.54 2.82 0.00	31.90 2.12 0.00	30.57 1.98 0.00	30.78 1.93 0.00	26.63 1.51 0.00	20.74 1.18 0.00	22.34 1.26 0.00	27.72 1.41 0.00	21.69 1.23 0.00	18.00 0.90 0.00
PGE MADISON____WINDPWR 24146	3.04 0.18 0.00	22.23 1.10 0.00	54.16 2.04 0.00	20.37 0.80 0.00	23.37 0.93 0.00	15.44 0.64 0.00	16.24 0.81 0.00	21.55 0.98 0.00	24.11 1.23 0.00	24.77 1.43 0.00	33.18 2.07 0.00	29.22 1.88 0.00	30.63 1.99 0.00	30.11 1.97 0.00	41.48 2.76 0.00	31.90 2.12 0.00	30.66 2.07 0.00	30.91 2.06 0.00	26.85 1.73 0.00	20.87 1.31 0.00	22.45 1.37 0.00	28.02 1.72 0.00	21.69 1.24 0.00	18.01 0.92 0.00
PJM_GEN_KEystone 24065	20.00 -3.12 0.52	20.15 -0.98 0.00	49.17 -2.95 0.00	4.99 -1.75 7.34	5.00 -1.69 7.15	14.02 -0.78 0.00	14.65 -0.78 0.00	19.47 -1.10 0.00	21.35 -1.53 0.00	21.76 -1.57 0.00	29.01 -2.09 0.00	25.54 -1.79 0.00	26.72 -1.91 0.00	26.26 -1.88 0.00	36.11 -2.62 0.00	27.74 -2.04 0.00	26.63 -1.95 0.00	26.84 -2.01 0.00	23.35 -1.77 0.00	18.24 -1.32 0.00	19.54 -1.55 0.00	24.11 -2.19 0.00	24.42 -2.85 1.78	15.90 -1.19 0.00

PLEASANTVLY___LBMP 24000	2.96 0.10 0.00	21.83 0.70 0.00	53.92 1.80 0.00	20.26 0.69 0.00	23.24 0.80 0.00	15.30 0.50 0.00	15.95 0.52 0.00	21.33 0.76 0.00	23.76 0.88 0.00	24.35 1.01 0.00	32.57 1.46 0.00	28.62 1.29 0.00	29.97 1.33 0.00	29.45 1.31 0.00	40.54 1.81 0.00	31.15 1.37 0.00	29.87 1.28 0.00	30.09 1.24 0.00	26.11 0.99 0.00	20.36 0.79 0.00	21.93 0.85 0.00	27.24 0.94 0.00	21.27 0.81 0.00	17.70 0.61 0.00
POLETTI____ 23519	3.06 0.20 0.00	22.49 1.35 0.00	55.56 3.44 0.00	20.96 1.38 0.00	24.07 1.62 0.00	15.83 1.03 0.00	16.55 1.12 0.00	26.44 1.69 -4.18	54.54 2.01 -29.65	57.62 2.21 -32.08	40.62 3.06 -6.45	44.75 2.67 -14.74	52.87 2.77 -21.47	39.29 2.70 -8.44	46.02 3.72 -3.57	32.66 2.80 -0.08	31.20 2.61 0.00	31.42 2.57 0.00	27.16 2.04 0.00	21.15 1.58 0.00	22.78 1.69 0.00	28.25 1.95 0.00	22.10 1.64 0.00	18.32 1.23 0.00
PORT_JEFF_3 23555	10.97 0.12 -7.99	34.35 1.32 -11.90	55.43 3.31 0.00	33.57 1.31 -12.69	27.67 1.53 -3.70	33.74 0.96 -17.98	33.91 1.05 -17.43	34.28 1.58 -12.12	34.77 1.74 -10.15	40.17 1.66 -15.18	44.21 2.36 -10.74	41.18 1.83 -12.01	41.26 1.74 -10.89	40.43 1.68 -10.60	40.96 2.23 0.00	41.83 1.62 -10.43	39.55 1.39 -9.57	40.13 1.40 -9.87	39.27 1.00 -13.15	39.26 0.91 -18.78	39.82 1.06 -17.67	38.74 1.17 -11.26	39.31 0.93 -17.92	34.94 0.64 -17.20
PORT_JEFF_4 23616	10.97 0.12 -7.99	34.33 1.30 -11.90	55.44 3.32 0.00	33.58 1.31 -12.69	27.68 1.53 -3.70	33.74 0.96 -17.98	33.92 1.06 -17.43	34.30 1.60 -12.12	34.81 1.79 -10.15	40.19 1.68 -15.18	44.22 2.38 -10.74	41.27 1.92 -12.01	41.47 1.95 -10.89	40.63 1.89 -10.60	41.23 2.51 0.00	42.05 1.83 -10.43	39.76 1.60 -9.57	40.34 1.61 -9.87	39.45 1.18 -13.15	39.30 0.95 -18.78	39.84 1.08 -17.67	38.76 1.19 -11.26	39.32 0.95 -17.92	34.95 0.66 -17.20
PORT_JEFF_IC 23713	10.99 0.13 -7.99	34.38 1.35 -11.90	55.52 3.40 0.00	33.61 1.34 -12.69	27.71 1.57 -3.70	33.76 0.98 -17.98	33.94 1.08 -17.43	34.34 1.64 -12.12	34.87 1.85 -10.15	40.31 1.80 -15.18	44.41 2.57 -10.74	41.36 2.02 -12.01	41.45 1.93 -10.89	40.61 1.86 -10.60	41.21 2.48 0.00	42.03 1.81 -10.43	39.73 1.57 -9.57	40.31 1.59 -9.87	39.42 1.16 -13.15	39.39 1.04 -18.78	39.96 1.20 -17.67	38.91 1.35 -11.26	39.44 1.06 -17.92	35.05 0.76 -17.20
PPL PILGRIM_ST_GT1 24216	11.01 0.15 -7.99	34.32 1.29 -11.90	55.39 3.27 0.00	33.57 1.30 -12.69	27.68 1.54 -3.70	33.75 0.97 -17.98	33.93 1.07 -17.43	34.33 1.64 -12.12	34.95 1.92 -10.15	40.49 1.98 -15.18	44.62 2.78 -10.74	41.66 2.31 -12.01	41.90 2.37 -10.89	41.04 2.29 -10.60	41.79 3.06 0.00	42.48 2.27 -10.43	40.17 2.02 -9.57	40.77 2.05 -9.87	39.85 1.58 -13.15	39.58 1.23 -18.78	40.13 1.37 -17.67	39.10 1.54 -11.26	39.62 1.24 -17.92	35.18 0.89 -17.20
PPL PILGRIM_ST_GT2 24217	11.01 0.15 -7.99	34.32 1.29 -11.90	55.39 3.27 0.00	33.57 1.30 -12.69	27.68 1.54 -3.70	33.75 0.97 -17.98	33.93 1.07 -17.43	34.33 1.64 -12.12	34.95 1.92 -10.15	40.49 1.98 -15.18	44.62 2.78 -10.74	41.66 2.31 -12.01	41.90 2.37 -10.89	41.04 2.29 -10.60	41.79 3.06 0.00	42.48 2.27 -10.43	40.17 2.02 -9.57	40.77 2.05 -9.87	39.85 1.58 -13.15	39.58 1.23 -18.78	40.13 1.37 -17.67	39.10 1.54 -11.26	39.62 1.24 -17.92	35.18 0.89 -17.20
PPL_SHRM_GT3 24213	11.01 0.15 -7.99	34.38 1.35 -11.90	55.51 3.39 0.00	33.60 1.34 -12.69	27.70 1.56 -3.70	33.76 0.98 -17.98	33.94 1.09 -17.43	34.38 1.68 -12.12	35.00 1.97 -10.15	40.51 2.00 -15.18	44.70 2.85 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.34 -10.60	41.86 3.13 0.00	42.53 2.31 -10.43	40.21 2.06 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.17 1.41 -17.67	39.17 1.60 -11.26	39.64 1.27 -17.92	35.19 0.90 -17.20
PPL_SHRM_GT4 24214	11.01 0.15 -7.99	34.38 1.35 -11.90	55.51 3.39 0.00	33.60 1.34 -12.69	27.70 1.56 -3.70	33.76 0.98 -17.98	33.94 1.09 -17.43	34.38 1.68 -12.12	35.00 1.97 -10.15	40.51 2.00 -15.18	44.70 2.85 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.34 -10.60	41.86 3.13 0.00	42.53 2.31 -10.43	40.21 2.06 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.17 1.41 -17.67	39.17 1.60 -11.26	39.64 1.27 -17.92	35.19 0.90 -17.20
PROJECT___ORANGE 23990	2.86 0.00 0.00	21.13 0.00 0.00	52.12 0.00 0.00	19.57 0.00 0.00	22.45 0.00 0.00	14.80 0.00 0.00	15.43 0.00 0.00	20.57 0.00 0.00	22.88 0.00 0.00	23.33 0.00 0.00	31.11 0.00 0.00	27.34 0.00 0.00	28.63 0.00 0.00	28.14 0.00 0.00	38.73 0.00 0.00	29.78 0.00 0.00	28.59 0.00 0.00	28.85 0.00 0.00	25.12 0.00 0.00	19.56 0.00 0.00	21.09 0.00 0.00	26.31 0.00 0.00	20.46 0.00 0.00	17.09 0.00 0.00
PROJECT___ORANGE 1 24174	2.84 -0.02 0.00	20.99 -0.14 0.00	51.61 -0.51 0.00	19.40 -0.17 0.00	22.26 -0.19 0.00	14.70 -0.10 0.00	15.36 -0.07 0.00	20.45 -0.12 0.00	22.71 -0.17 0.00	23.06 -0.27 0.00	30.66 -0.45 0.00	26.94 -0.39 0.00	28.23 -0.41 0.00	27.75 -0.39 0.00	38.17 -0.55 0.00	29.37 -0.41 0.00	28.20 -0.39 0.00	28.45 -0.40 0.00	24.81 -0.31 0.00	19.28 -0.28 0.00	20.76 -0.33 0.00	25.96 -0.35 0.00	20.13 -0.32 0.00	16.87 -0.22 0.00
PROJECT___ORANGE 2 24166	2.84 -0.02 0.00	20.99 -0.14 0.00	51.61 -0.51 0.00	19.40 -0.17 0.00	22.26 -0.19 0.00	14.70 -0.10 0.00	15.36 -0.07 0.00	20.45 -0.12 0.00	22.71 -0.17 0.00	23.06 -0.27 0.00	30.66 -0.45 0.00	26.94 -0.39 0.00	28.23 -0.41 0.00	27.75 -0.39 0.00	38.17 -0.55 0.00	29.37 -0.41 0.00	28.20 -0.39 0.00	28.45 -0.40 0.00	24.81 -0.31 0.00	19.28 -0.28 0.00	20.76 -0.33 0.00	25.96 -0.35 0.00	20.13 -0.32 0.00	16.87 0.00 0.00
PYRITES___HYD 24023	2.96 0.10 0.00	21.76 0.63 0.00	53.70 1.58 0.00	20.13 0.56 0.00	23.08 0.64 0.00	15.25 0.45 0.00	15.98 0.55 0.00	21.23 0.66 0.00	23.42 0.54 0.00	23.51 0.18 0.00	31.02 -0.09 0.00	27.20 -0.14 0.00	28.52 -0.11 0.00	28.02 -0.12 0.00	38.61 -0.12 0.00	29.68 -0.11 0.00	28.54 -0.05 0.00	28.84 -0.02 0.00	25.30 0.18 0.00	19.73 0.17 0.00	21.44 0.36 0.00	27.25 0.94 0.00	21.03 0.57 0.00	17.77 0.68 0.00
RANKINE____ 23646	2.74 -0.12 0.00	20.38 -0.75 0.00	49.78 -2.34 0.00	18.77 -0.81 0.00	21.49 -0.96 0.00	14.27 -0.53 0.00	14.89 -0.54 0.00	19.69 -0.88 0.00	21.39 -1.49 0.00	21.73 -1.60 0.00	29.11 -2.00 0.00	25.70 -1.64 0.00	26.97 -1.66 0.00	26.55 -1.59 0.00	36.52 -2.21 0.00	28.18 -1.60 0.00	27.01 -1.58 0.00	27.24 -1.61 0.00	23.74 -1.38 0.00	18.59 -0.97 0.00	19.84 -1.25 0.00	24.29 -2.02 0.00	19.19 -1.26 0.00	16.12 -0.98 0.00
RAVENS GT4-7____ 23728	3.09 0.23 0.00	22.65 1.52 0.00	55.99 3.87 0.00	21.13 1.56 0.00	24.27 1.82 0.00	15.97 1.17 0.00	16.71 1.28 0.00	26.67 1.92 -4.18	54.76 2.24 -29.65	57.84 2.42 -32.08	40.87 3.32 -6.45	44.98 2.90 -14.74	53.12 3.02 -21.47	39.54 2.95 -8.44	46.37 4.07 -3.57	32.94 3.08 -0.08	31.42 2.83 0.00	31.64 2.79 0.00	27.35 2.23 0.00	21.73 1.73 0.00	22.94 1.85 0.00	28.47 2.16 0.00	22.26 1.81 0.00	18.46 1.36 0.00
RAVENSWD GT2____ 23730	3.06 0.20 0.00	22.46 1.32 0.00	55.50 3.38 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.54 1.11 0.00	26.42 1.67 -4.18	54.51 1.98 -29.65	57.59 2.17 -32.08	40.57 3.01 -6.45	44.70 2.62 -14.74	52.82 2.72 -21.47	39.24 2.65 -8.44	45.96 3.66 -3.57	32.61 2.75 -0.08	31.16 2.57 0.00	31.38 2.52 0.00	27.12 2.01 0.00	21.12 1.56 0.00	22.75 1.66 0.00	28.21 1.91 0.00	22.08 1.62 0.00	18.31 1.21 0.00

RAVENSWD GT3____ 23733	3.06 0.20 0.00	22.46 1.32 0.00	55.50 3.38 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.54 1.11 0.00	26.42 1.67 -4.18	54.51 1.98 -29.65	57.59 2.17 -32.08	40.57 3.01 -6.45	44.70 2.62 -14.74	52.82 2.72 -21.47	39.24 2.65 -8.44	45.96 3.66 -3.57	32.61 2.75 -0.08	31.16 2.57 0.00	31.38 2.52 0.00	27.12 2.01 0.00	21.12 1.56 0.00	22.75 1.66 0.00	28.21 1.91 0.00	22.08 1.62 0.00	18.31 1.21 0.00
RAVENSWOOD_GT2_1 24244	3.06 0.20 0.00	22.46 1.32 0.00	55.50 3.38 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.54 1.11 0.00	26.42 1.67 -4.18	54.51 1.98 -29.65	57.59 2.17 -32.08	40.57 3.01 -6.45	44.70 2.62 -14.74	52.82 2.72 -21.47	39.24 2.65 -8.44	45.96 3.66 -3.57	32.61 2.75 -0.08	31.16 2.57 0.00	31.38 2.52 0.00	27.12 2.01 0.00	21.12 1.56 0.00	22.75 1.66 0.00	28.21 1.91 0.00	22.08 1.62 0.00	18.31 1.21 0.00
RAVENSWOOD_GT2_2 24245	3.06 0.20 0.00	22.46 1.32 0.00	55.50 3.38 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.54 1.11 0.00	26.42 1.67 -4.18	54.51 1.98 -29.65	57.59 2.17 -32.08	40.57 3.01 -6.45	44.70 2.62 -14.74	52.82 2.72 -21.47	39.24 2.65 -8.44	45.96 3.66 -3.57	32.61 2.75 -0.08	31.16 2.57 0.00	31.38 2.52 0.00	27.12 2.01 0.00	21.12 1.56 0.00	22.75 1.66 0.00	28.21 1.91 0.00	22.08 1.62 0.00	18.31 1.21 0.00
RAVENSWOOD_GT2_3 24246	3.06 0.20 0.00	22.46 1.32 0.00	55.50 3.38 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.54 1.11 0.00	26.42 1.67 -4.18	54.51 1.98 -29.65	57.59 2.17 -32.08	40.57 3.01 -6.45	44.70 2.62 -14.74	52.82 2.72 -21.47	39.24 2.65 -8.44	45.96 3.66 -3.57	32.61 2.75 -0.08	31.16 2.57 0.00	31.38 2.52 0.00	27.12 2.01 0.00	21.12 1.56 0.00	22.75 1.66 0.00	28.21 1.91 0.00	22.08 1.62 0.00	18.31 1.21 0.00
RAVENSWOOD_GT2_4 24247	3.06 0.20 0.00	22.46 1.32 0.00	55.50 3.38 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.54 1.11 0.00	26.42 1.67 -4.18	54.51 1.98 -29.65	57.59 2.17 -32.08	40.57 3.01 -6.45	44.70 2.62 -14.74	52.82 2.72 -21.47	39.24 2.65 -8.44	45.96 3.66 -3.57	32.61 2.75 -0.08	31.16 2.57 0.00	31.38 2.52 0.00	27.12 2.01 0.00	21.12 1.56 0.00	22.75 1.66 0.00	28.21 1.91 0.00	22.08 1.62 0.00	18.31 1.21 0.00
RAVENSWOOD_GT3_1 24248	3.06 0.20 0.00	22.46 1.32 0.00	55.50 3.38 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.54 1.11 0.00	26.42 1.67 -4.18	54.51 1.98 -29.65	57.59 2.17 -32.08	40.57 3.01 -6.45	44.70 2.62 -14.74	52.82 2.72 -21.47	39.24 2.65 -8.44	45.96 3.66 -3.57	32.61 2.75 -0.08	31.16 2.57 0.00	31.38 2.52 0.00	27.12 2.01 0.00	21.12 1.56 0.00	22.75 1.66 0.00	28.21 1.91 0.00	22.08 1.62 0.00	18.31 1.21 0.00
RAVENSWOOD_GT3_2 24249	3.06 0.20 0.00	22.46 1.32 0.00	55.50 3.38 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.54 1.11 0.00	26.42 1.67 -4.18	54.51 1.98 -29.65	57.59 2.17 -32.08	40.57 3.01 -6.45	44.70 2.62 -14.74	52.82 2.72 -21.47	39.24 2.65 -8.44	45.96 3.66 -3.57	32.61 2.75 -0.08	31.16 2.57 0.00	31.38 2.52 0.00	27.12 2.01 0.00	21.12 1.56 0.00	22.75 1.66 0.00	28.21 1.91 0.00	22.08 1.62 0.00	18.31 1.21 0.00
RAVENSWOOD_GT3_3 24250	3.06 0.20 0.00	22.46 1.32 0.00	55.50 3.38 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.54 1.11 0.00	26.42 1.67 -4.18	54.51 1.98 -29.65	57.59 2.17 -32.08	40.57 3.01 -6.45	44.70 2.62 -14.74	52.82 2.72 -21.47	39.24 2.65 -8.44	45.96 3.66 -3.57	32.61 2.75 -0.08	31.16 2.57 0.00	31.38 2.52 0.00	27.12 2.01 0.00	21.12 1.56 0.00	22.75 1.66 0.00	28.21 1.91 0.00	22.08 1.62 0.00	18.31 1.21 0.00
RAVENSWOOD_GT3_4 24251	3.06 0.20 0.00	22.46 1.32 0.00	55.50 3.38 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.54 1.11 0.00	26.42 1.67 -4.18	54.51 1.98 -29.65	57.59 2.17 -32.08	40.57 3.01 -6.45	44.70 2.62 -14.74	52.82 2.72 -21.47	39.24 2.65 -8.44	45.96 3.66 -3.57	32.61 2.75 -0.08	31.16 2.57 0.00	31.38 2.52 0.00	27.12 2.01 0.00	21.12 1.56 0.00	22.75 1.66 0.00	28.21 1.91 0.00	22.08 1.62 0.00	18.31 1.21 0.00
RAVENSWOOD_GT_1 23729	23.16 0.19 -20.10	43.25 1.27 -20.84	55.44 3.32 0.00	27.68 1.36 -6.75	79.06 1.60 -55.02	25.96 1.01 -10.15	41.16 1.10 -24.63	46.14 1.67 -23.91	54.67 1.97 -29.83	57.56 2.15 -32.08	42.10 2.96 -8.03	59.38 2.56 -29.48	79.30 2.64 -48.02	79.51 2.58 -48.79	79.23 3.55 -36.95	79.63 2.67 -47.18	87.25 2.50 -56.16	87.02 2.46 -55.70	63.77 1.97 -36.69	86.93 1.52 -65.84	86.19 1.63 -63.47	88.06 1.87 -59.89	87.92 1.58 -65.89	83.72 1.19 -65.44
RAVENSWOOD_GT_10 24258	3.09 0.23 0.00	22.65 1.52 0.00	56.00 3.88 0.00	21.13 1.56 0.00	24.28 1.83 0.00	15.97 1.17 0.00	16.71 1.28 0.00	26.67 1.92 -4.18	54.77 2.24 -29.65	57.85 2.43 -32.08	40.88 3.32 -6.45	44.99 2.91 -14.74	53.13 3.03 -21.47	39.55 2.96 -8.44	46.38 4.08 -3.57	32.95 3.09 -0.08	31.43 2.84 0.00	31.65 2.79 0.00	27.35 2.24 0.00	21.30 1.73 0.00	22.95 1.86 0.00	28.47 2.17 0.00	22.27 1.81 0.00	18.46 1.36 0.00
RAVENSWOOD_GT_11 24259	3.09 0.23 0.00	22.65 1.52 0.00	56.00 3.88 0.00	21.13 1.56 0.00	24.28 1.83 0.00	15.97 1.17 0.00	16.71 1.28 0.00	26.67 1.92 -4.18	54.77 2.24 -29.65	57.85 2.43 -32.08	40.88 3.32 -6.45	44.99 2.91 -14.74	53.13 3.03 -21.47	39.55 2.96 -8.44	46.38 4.08 -3.57	32.95 3.09 -0.08	31.43 2.84 0.00	31.65 2.79 0.00	27.35 2.24 0.00	21.30 1.73 0.00	22.95 1.86 0.00	28.47 2.17 0.00	22.27 1.81 0.00	18.46 1.36 0.00
RAVENSWOOD_GT_4 24252	3.09 0.23 0.00	22.65 1.52 0.00	55.99 3.87 0.00	21.13 1.56 0.00	24.27 1.82 0.00	15.97 1.17 0.00	16.71 1.28 0.00	26.67 1.92 -4.18	54.76 2.24 -29.65	57.84 2.42 -32.08	40.87 3.32 -6.45	44.98 2.90 -14.74	53.12 3.02 -21.47	39.54 2.95 -8.44	46.37 4.07 -3.57	32.94 3.08 -0.08	31.42 2.83 0.00	31.64 2.79 0.00	27.35 2.23 0.00	21.29 1.73 0.00	22.94 1.85 0.00	28.47 2.16 0.00	22.26 1.81 0.00	18.46 1.36 0.00
RAVENSWOOD_GT_5 24254	3.06 0.20 0.00	22.46 1.32 0.00	55.50 3.38 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.54 1.11 0.00	26.42 1.67 -4.18	54.51 1.98 -29.65	57.59 2.17 -32.08	40.57 3.01 -6.45	44.70 2.62 -14.74	52.82 2.72 -21.47	39.24 2.65 -8.44	45.96 3.66 -3.57	32.61 2.75 -0.08	31.16 2.57 0.00	31.38 2.52 0.00	27.12 2.01 0.00	21.12 1.56 0.00	22.75 1.66 0.00	28.21 1.91 0.00	22.08 1.62 0.00	18.31 1.21 0.00
RAVENSWOOD_GT_6 24253	3.09 0.23 0.00	22.65 1.52 0.00	55.99 3.87 0.00	21.13 1.56 0.00	24.27 1.82 0.00	15.97 1.17 0.00	16.71 1.28 0.00	26.67 1.92 -4.18	54.76 2.24 -29.65	57.84 2.42 -32.08	40.87 3.32 -6.45	44.98 2.90 -14.74	53.12 3.02 -21.47	39.54 2.95 -8.44	46.37 4.07 -3.57	32.94 3.08 -0.08	31.42 2.83 0.00	31.64 2.79 0.00	27.35 2.23 0.00	21.29 1.73 0.00	22.94 1.85 0.00	28.47 2.16 0.00	22.26 1.81 0.00	18.46 1.36 0.00
RAVENSWOOD_GT_7 24255	3.06 0.20 0.00	22.46 1.32 0.00	55.50 3.38 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.54 1.11 0.00	26.42 1.67 -4.18	54.51 1.98 -29.65	57.59 2.17 -32.08	40.57 3.01 -6.45	44.70 2.62 -14.74	52.82 2.72 -21.47	39.24 2.65 -8.44	45.96 3.66 -3.57	32.61 2.75 -0.08	31.16 2.57 0.00	31.38 2.52 0.00	27.12 2.01 0.00	21.12 1.56 0.00	22.75 1.66 0.00	28.21 1.91 0.00	22.08 1.62 0.00	18.31 1.21 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	3.09 0.23 0.00	22.65 1.52 0.00	56.00 3.88 0.00	21.13 1.56 0.00	24.28 1.83 0.00	15.97 1.17 0.00	16.71 1.28 0.00	26.67 1.92 -4.18	54.77 2.24 -29.65	57.85 2.43 -32.08	40.88 3.32 -6.45	44.99 2.91 -14.74	53.13 3.03 -21.47	39.55 2.96 -8.44	46.38 4.08 -3.57	32.95 3.09 -0.08	31.43 2.84 0.00	31.65 2.79 0.00	27.35 2.24 0.00	21.30 1.73 0.00	22.95 1.86 0.00	28.47 2.17 0.00	22.27 1.81 0.00	18.46 1.36 0.00
RAVENSWOOD_GT_9 24257	3.09 0.23 0.00	22.65 1.52 0.00	56.00 3.88 0.00	21.13 1.56 0.00	24.28 1.83 0.00	15.97 1.17 0.00	16.71 1.28 0.00	26.67 1.92 -4.18	54.77 2.24 -29.65	57.85 2.43 -32.08	40.88 3.32 -6.45	44.99 2.91 -14.74	53.13 3.03 -21.47	39.55 2.96 -8.44	46.38 4.08 -3.57	32.95 3.09 -0.08	31.43 2.84 0.00	31.65 2.79 0.00	27.35 2.24 0.00	21.30 1.73 0.00	22.95 1.86 0.00	28.47 2.17 0.00	22.27 1.81 0.00	18.46 1.36 0.00
RAVENSWOOD___1 23533	23.20 0.23 -20.10	43.50 1.52 -20.84	56.01 3.89 0.00	27.89 1.56 -6.75	79.30 1.83 -55.02	26.12 1.17 -10.15	41.34 1.29 -24.63	46.40 1.93 -23.91	54.95 2.25 -29.83	57.85 2.43 -32.08	42.46 3.32 -8.03	59.73 2.91 -29.48	79.68 3.03 -48.02	79.89 2.96 -48.79	79.77 4.08 -36.95	80.06 3.10 -47.18	87.60 2.84 -56.16	87.35 2.80 -55.70	64.04 2.24 -36.69	87.14 1.74 -65.84	86.42 1.86 -63.47	88.37 2.17 -59.89	88.16 1.82 -65.89	83.90 1.36 -65.44
RAVENSWOOD___2 23534	23.18 0.21 -20.10	43.37 1.40 -20.84	55.71 3.59 0.00	27.78 1.46 -6.75	79.20 1.73 -55.02	26.06 1.11 -10.15	41.30 1.24 -24.63	46.33 1.85 -23.91	54.84 2.14 -29.83	57.71 2.29 -32.08	42.26 3.12 -8.03	59.56 2.74 -29.48	79.51 2.86 -48.02	79.73 2.79 -48.79	79.53 3.85 -36.95	79.88 2.92 -47.18	87.42 2.66 -56.16	87.17 2.62 -55.70	63.89 2.09 -36.69	87.03 1.62 -65.84	86.30 1.75 -63.47	88.21 2.02 -59.89	88.02 1.68 -65.89	83.77 1.24 -65.44
RAVENSWOOD___3 23535	3.06 0.19 0.00	22.41 1.27 0.00	55.44 3.32 0.00	20.93 1.36 0.00	24.04 1.60 0.00	15.81 1.01 0.00	16.53 1.10 0.00	26.42 1.67 -4.18	54.49 1.97 -29.65	57.56 2.15 -32.08	40.52 2.96 -6.45	44.63 2.56 -14.74	52.74 2.64 -21.47	39.17 2.58 -8.44	45.85 3.55 -3.57	32.53 2.67 -0.08	31.08 2.50 0.00	31.32 2.46 0.00	27.08 1.97 0.00	21.09 1.52 0.00	22.72 1.63 0.00	28.17 1.87 0.00	22.04 1.58 0.00	18.28 1.19 0.00
RAVNSWD 8-11____ 23667	3.09 0.23 0.00	22.65 1.52 0.00	56.00 3.88 0.00	21.13 1.56 0.00	24.28 1.83 0.00	15.97 1.17 0.00	16.71 1.28 0.00	26.67 1.92 -4.18	54.77 2.24 -29.65	57.85 2.43 -32.08	40.88 3.32 -6.45	44.99 2.91 -14.74	53.13 3.03 -21.47	39.55 2.96 -8.44	46.38 4.08 -3.57	32.95 3.09 -0.08	31.43 2.84 0.00	31.65 2.79 0.00	27.35 2.24 0.00	21.30 1.73 0.00	22.95 1.86 0.00	28.47 2.17 0.00	22.27 1.81 0.00	18.46 1.36 0.00
RCPI_TRUST___DRP 24196	3.06 0.20 0.00	22.47 1.34 0.00	55.50 3.38 0.00	20.93 1.35 0.00	24.03 1.59 0.00	15.81 1.01 0.00	16.53 1.10 0.00	26.41 1.65 -4.18	54.50 1.97 -29.65	57.58 2.17 -32.08	40.57 3.02 -6.45	44.72 2.64 -14.74	52.84 2.74 -21.47	39.25 2.67 -8.44	45.98 3.68 -3.57	32.62 2.77 -0.08	31.17 2.58 0.00	31.39 2.54 0.00	27.13 2.02 0.00	21.13 1.56 0.00	22.76 1.67 0.00	28.22 1.92 0.00	22.08 1.63 0.00	18.31 1.22 0.00
RENSSELAER___COGEN 23796	3.06 0.20 0.00	22.45 1.31 0.00	55.82 3.70 0.00	20.90 1.33 0.00	23.96 1.51 0.00	15.73 0.93 0.00	16.35 0.92 0.00	21.92 1.35 0.00	24.63 1.75 0.00	25.05 1.71 0.00	33.34 2.23 0.00	29.21 1.88 0.00	30.63 1.99 0.00	30.11 1.96 0.00	41.44 2.71 0.00	31.86 2.08 0.00	30.61 2.02 0.00	30.93 2.08 0.00	26.99 1.88 0.00	20.93 1.37 0.00	22.74 1.65 0.00	28.78 2.48 0.00	22.11 1.66 0.00	18.40 1.30 0.00
REVERE_CPPR_DRP 24186	2.96 0.09 0.00	21.78 0.65 0.00	53.67 1.55 0.00	20.15 0.57 0.00	23.12 0.68 0.00	15.26 0.46 0.00	15.96 0.53 0.00	21.32 0.75 0.00	23.77 0.89 0.00	24.04 0.71 0.00	31.86 0.76 0.00	27.96 0.63 0.00	29.29 0.66 0.00	28.79 0.65 0.00	39.62 0.89 0.00	30.47 0.69 0.00	29.27 0.68 0.00	29.54 0.68 0.00	25.80 0.68 0.00	20.00 0.43 0.00	21.60 0.51 0.00	27.21 0.91 0.00	20.96 0.50 0.00	17.59 0.49 0.00
ROCHESTER_9_IC 23652	2.85 -0.02 0.00	20.96 -0.18 0.00	51.33 -0.79 0.00	19.27 -0.30 0.00	22.09 -0.35 0.00	14.65 -0.15 0.00	15.32 -0.11 0.00	20.39 -0.19 0.00	22.61 -0.27 0.00	22.92 -0.42 0.00	30.55 -0.55 0.00	26.87 -0.47 0.00	28.25 -0.38 0.00	27.70 -0.44 0.00	38.10 -0.62 0.00	29.40 -0.38 0.00	28.25 -0.34 0.00	28.55 -0.30 0.00	24.98 -0.14 0.00	19.38 -0.18 0.00	20.88 -0.20 0.00	26.26 -0.05 0.00	20.26 -0.20 0.00	16.98 -0.11 0.00
ROSETON___1 23587	3.00 0.14 0.00	22.12 0.99 0.00	54.65 2.53 0.00	20.55 0.98 0.00	23.59 1.14 0.00	15.52 0.72 0.00	16.18 0.75 0.00	21.69 1.12 0.00	24.19 1.31 0.00	24.81 1.48 0.00	33.23 2.13 0.00	29.22 1.88 0.00	30.60 1.96 0.00	30.06 1.92 0.00	41.41 2.68 0.00	31.81 2.03 0.00	30.48 1.89 0.00	30.70 1.85 0.00	26.60 1.48 0.00	20.71 1.15 0.00	22.32 1.24 0.00	27.72 1.41 0.00	21.65 1.19 0.00	18.00 0.91 0.00
ROSETON___2 23588	3.00 0.14 0.00	22.12 0.99 0.00	54.65 2.53 0.00	20.55 0.98 0.00	23.59 1.14 0.00	15.52 0.72 0.00	16.18 0.75 0.00	21.69 1.12 0.00	24.19 1.31 0.00	24.81 1.48 0.00	33.23 2.13 0.00	29.22 1.88 0.00	30.60 1.96 0.00	30.06 1.92 0.00	41.41 2.68 0.00	31.81 2.03 0.00	30.48 1.89 0.00	30.70 1.85 0.00	26.60 1.48 0.00	20.71 1.15 0.00	22.32 1.24 0.00	27.72 1.41 0.00	21.65 1.19 0.00	18.00 0.91 0.00
RUSSELL___STATION 23914	2.80 -0.07 0.00	20.56 -0.58 0.00	50.30 -1.82 0.00	18.90 -0.67 0.00	21.69 -0.75 0.00	14.41 -0.39 0.00	15.11 -0.32 0.00	20.12 -0.45 0.00	22.34 -0.54 0.00	22.67 -0.67 0.00	30.22 -0.88 0.00	26.54 -0.79 0.00	27.94 -0.69 0.00	27.28 -0.86 0.00	37.50 -1.22 0.00	28.94 -0.84 0.00	27.81 -0.78 0.00	28.10 -0.75 0.00	24.58 -0.54 0.00	19.07 -0.50 0.00	20.54 -0.55 0.00	25.84 -0.47 0.00	19.91 -0.55 0.00	16.69 -0.40 0.00
S SALMON___HYD 24043	2.85 -0.02 0.00	21.01 -0.12 0.00	51.72 -0.40 0.00	19.43 -0.14 0.00	22.30 -0.15 0.00	14.72 -0.08 0.00	15.40 -0.03 0.00	20.54 -0.03 0.00	22.84 -0.04 0.00	23.09 -0.25 0.00	30.60 -0.50 0.00	26.89 -0.45 0.00	28.17 -0.46 0.00	27.69 -0.45 0.00	38.11 -0.62 0.00	29.30 -0.48 0.00	28.15 -0.44 0.00	28.40 -0.45 0.00	24.82 -0.29 0.00	19.25 -0.32 0.00	20.77 -0.32 0.00	26.13 -0.17 0.00	20.16 -0.29 0.00	16.93 -0.16 0.00
SELKIRK___II 23799	2.99 0.13 0.00	21.99 0.86 0.00	54.64 2.52 0.00	20.47 0.90 0.00	23.47 1.02 0.00	15.41 0.61 0.00	16.01 0.58 0.00	21.47 0.90 0.00	24.13 1.25 0.00	24.53 1.20 0.00	32.67 1.56 0.00	28.64 1.30 0.00	30.02 1.39 0.00	29.51 1.37 0.00	40.62 1.89 0.00	31.23 1.44 0.00	30.00 1.41 0.00	30.31 1.46 0.00	26.45 1.33 0.00	20.50 0.93 0.00	22.26 1.17 0.00	28.17 1.86 0.00	21.65 1.19 0.00	18.02 0.93 0.00
SELKIRK___I 23801	3.01 0.15 0.00	22.12 0.99 0.00	54.94 2.82 0.00	20.59 1.02 0.00	23.60 1.16 0.00	15.48 0.68 0.00	16.03 0.60 0.00	21.51 0.94 0.00	24.16 1.28 0.00	24.57 1.24 0.00	32.76 1.65 0.00	28.73 1.40 0.00	30.13 1.50 0.00	29.61 1.47 0.00	40.78 2.05 0.00	31.34 1.56 0.00	30.10 1.51 0.00	30.40 1.55 0.00	26.51 1.40 0.00	20.54 0.98 0.00	22.29 1.20 0.00	28.20 1.89 0.00	21.69 1.23 0.00	18.07 0.98 0.00



SENECA__OSWGO__HYD 24041	2.83 -0.04 0.00	20.86 -0.27 0.00	51.34 -0.78 0.00	19.29 -0.28 0.00	22.13 -0.32 0.00	14.61 -0.19 0.00	15.25 -0.18 0.00	20.33 -0.24 0.00	22.59 -0.29 0.00	22.95 -0.39 0.00	30.51 -0.60 0.00	26.81 -0.53 0.00	28.09 -0.55 0.00	27.61 -0.53 0.00	37.98 -0.74 0.00	29.22 -0.56 0.00	28.06 -0.53 0.00	28.31 -0.54 0.00	24.69 -0.42 0.00	19.19 -0.37 0.00	20.67 -0.41 0.00	25.86 -0.45 0.00	20.05 -0.41 0.00	16.79 -0.31 0.00
SENECA__ENERGY 23797	2.90 0.04 0.00	21.39 0.26 0.00	52.52 0.40 0.00	19.74 0.17 0.00	22.62 0.17 0.00	14.95 0.15 0.00	15.60 0.17 0.00	20.84 0.27 0.00	23.12 0.24 0.00	23.56 0.23 0.00	31.51 0.40 0.00	27.74 0.40 0.00	29.07 0.44 0.00	28.57 0.43 0.00	39.33 0.61 0.00	30.25 0.47 0.00	29.05 0.47 0.00	29.34 0.49 0.00	25.55 0.43 0.00	19.91 0.35 0.00	21.39 0.30 0.00	26.64 0.33 0.00	20.76 0.30 0.00	17.31 0.21 0.00
SHOEMAKER__GT 23640	2.93 0.06 0.00	21.62 0.49 0.00	53.29 1.17 0.00	20.05 0.48 0.00	23.02 0.57 0.00	15.17 0.37 0.00	15.85 0.42 0.00	21.19 0.61 0.00	23.53 0.65 0.00	24.08 0.74 0.00	32.21 1.10 0.00	28.35 1.01 0.00	29.67 1.03 0.00	29.14 1.00 0.00	40.13 1.40 0.00	30.83 1.05 0.00	29.57 0.98 0.00	29.77 0.92 0.00	25.81 0.69 0.00	20.11 0.55 0.00	21.62 0.54 0.00	26.77 0.47 0.00	20.99 0.53 0.00	17.49 0.40 0.00
SHOREHAM_IC_1 23715	11.01 0.15 -7.99	34.38 1.35 -11.90	55.51 3.39 0.00	33.60 1.34 -12.69	27.70 1.56 -3.70	33.76 0.98 -17.98	33.94 1.09 -17.43	34.38 1.68 -12.12	35.00 1.97 -10.15	40.51 2.00 -15.18	44.70 2.85 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.34 -10.60	41.86 3.13 0.00	42.53 2.31 -10.43	40.21 2.06 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.17 1.41 -17.67	39.17 1.60 -11.26	39.64 1.27 -17.92	35.19 0.90 -17.20
SHOREHAM_IC_2 23716	11.01 0.15 -7.99	34.38 1.35 -11.90	55.51 3.39 0.00	33.60 1.34 -12.69	27.70 1.56 -3.70	33.76 0.98 -17.98	33.94 1.09 -17.43	34.38 1.68 -12.12	35.00 1.97 -10.15	40.51 2.00 -15.18	44.70 2.85 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.34 -10.60	41.86 3.13 0.00	42.53 2.31 -10.43	40.21 2.06 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.17 1.41 -17.67	39.17 1.60 -11.26	39.64 1.27 -17.92	35.19 0.90 -17.20
SITHE_IND_GS1 24169	2.78 -0.08 0.00	20.57 -0.56 0.00	50.62 -1.50 0.00	19.03 -0.55 0.00	21.82 -0.63 0.00	14.40 -0.40 0.00	15.02 -0.41 0.00	20.01 -0.57 0.00	22.19 -0.69 0.00	22.61 -0.73 0.00	30.13 -0.98 0.00	26.49 -0.85 0.00	27.75 -0.88 0.00	27.28 -0.86 0.00	37.53 -1.20 0.00	28.87 -0.91 0.00	27.72 -0.87 0.00	27.97 -0.89 0.00	24.36 -0.76 0.00	18.97 -0.59 0.00	20.42 -0.66 0.00	25.45 -0.86 0.00	19.80 -0.66 0.00	16.56 -0.53 0.00
SITHE_IND_GS2 24170	2.78 -0.08 0.00	20.57 -0.56 0.00	50.62 -1.50 0.00	19.03 -0.55 0.00	21.82 -0.63 0.00	14.40 -0.40 0.00	15.02 -0.41 0.00	20.01 -0.57 0.00	22.19 -0.69 0.00	22.61 -0.73 0.00	30.13 -0.98 0.00	26.49 -0.85 0.00	27.75 -0.88 0.00	27.28 -0.86 0.00	37.53 -1.20 0.00	28.87 -0.91 0.00	27.72 -0.87 0.00	27.97 -0.89 0.00	24.36 -0.76 0.00	18.97 -0.59 0.00	20.42 -0.66 0.00	25.45 -0.86 0.00	19.80 -0.66 0.00	16.56 -0.53 0.00
SITHE_IND_GS3 24171	2.78 -0.08 0.00	20.57 -0.56 0.00	50.62 -1.50 0.00	19.03 -0.55 0.00	21.82 -0.63 0.00	14.40 -0.40 0.00	15.02 -0.41 0.00	20.01 -0.57 0.00	22.19 -0.69 0.00	22.61 -0.73 0.00	30.13 -0.98 0.00	26.49 -0.85 0.00	27.75 -0.88 0.00	27.28 -0.86 0.00	37.53 -1.20 0.00	28.87 -0.91 0.00	27.72 -0.87 0.00	27.97 -0.89 0.00	24.36 -0.76 0.00	18.97 -0.59 0.00	20.42 -0.66 0.00	25.45 -0.86 0.00	19.80 -0.66 0.00	16.56 -0.53 0.00
SITHE_IND_GS4 24172	2.78 -0.08 0.00	20.57 -0.56 0.00	50.62 -1.50 0.00	19.03 -0.55 0.00	21.82 -0.63 0.00	14.40 -0.40 0.00	15.02 -0.41 0.00	20.01 -0.57 0.00	22.19 -0.69 0.00	22.61 -0.73 0.00	30.13 -0.98 0.00	26.49 -0.85 0.00	27.75 -0.88 0.00	27.28 -0.86 0.00	37.53 -1.20 0.00	28.87 -0.91 0.00	27.72 -0.87 0.00	27.97 -0.89 0.00	24.36 -0.76 0.00	18.97 -0.59 0.00	20.42 -0.66 0.00	25.45 -0.86 0.00	19.80 -0.66 0.00	16.56 -0.53 0.00
SITHE__BATAVIA 24024	2.83 -0.04 0.00	20.94 -0.19 0.00	51.16 -0.96 0.00	19.22 -0.35 0.00	22.02 -0.43 0.00	14.57 -0.23 0.00	15.21 -0.22 0.00	20.20 -0.37 0.00	22.19 -0.69 0.00	22.64 -0.70 0.00	30.40 -0.71 0.00	26.80 -0.53 0.00	28.11 -0.52 0.00	27.65 -0.50 0.00	38.05 -0.68 0.00	29.35 -0.43 0.00	28.12 -0.47 0.00	28.37 -0.48 0.00	24.67 -0.45 0.00	19.27 -0.29 0.00	20.65 -0.43 0.00	25.57 -0.74 0.00	20.02 -0.44 0.00	16.71 -0.39 0.00
SITHE__INDEPEND 23800	2.78 -0.08 0.00	20.57 -0.56 0.00	50.62 -1.50 0.00	19.03 -0.55 0.00	21.82 -0.63 0.00	14.40 -0.40 0.00	15.02 -0.41 0.00	20.01 -0.57 0.00	22.19 -0.69 0.00	22.61 -0.73 0.00	30.13 -0.98 0.00	26.49 -0.85 0.00	27.75 -0.88 0.00	27.28 -0.86 0.00	37.53 -1.20 0.00	28.87 -0.91 0.00	27.72 -0.87 0.00	27.97 -0.89 0.00	24.36 -0.76 0.00	18.97 -0.59 0.00	20.42 -0.66 0.00	25.45 -0.86 0.00	19.80 -0.66 0.00	16.56 -0.53 0.00
SITHE__MASSENA 23902	2.84 -0.03 0.00	20.93 -0.20 0.00	51.61 -0.51 0.00	19.35 -0.22 0.00	22.18 -0.26 0.00	14.64 -0.16 0.00	15.29 -0.14 0.00	20.36 -0.21 0.00	22.56 -0.32 0.00	22.94 -0.40 0.00	30.50 -0.60 0.00	26.80 -0.54 0.00	28.07 -0.56 0.00	27.59 -0.56 0.00	37.99 -0.74 0.00	29.20 -0.58 0.00	28.06 -0.53 0.00	28.34 -0.51 0.00	24.74 -0.38 0.00	19.27 -0.29 0.00	20.82 -0.26 0.00	26.10 -0.20 0.00	20.31 -0.15 0.00	17.06 -0.04 0.00
SITHE__OGDNSBRG 24021	2.93 0.07 0.00	21.61 0.48 0.00	53.29 1.17 0.00	19.97 0.40 0.00	22.89 0.45 0.00	15.12 0.32 0.00	15.84 0.41 0.00	21.13 0.56 0.00	23.44 0.56 0.00	23.64 0.31 0.00	31.26 0.15 0.00	27.42 0.08 0.00	28.72 0.09 0.00	28.23 0.08 0.00	38.87 0.14 0.00	29.88 0.10 0.00	28.74 0.15 0.00	29.04 0.19 0.00	25.44 0.32 0.00	19.73 0.16 0.00	21.36 0.27 0.00	27.06 0.75 0.00	20.89 0.44 0.00	17.63 0.53 0.00
SITHE__STERLING 23777	2.93 0.06 0.00	21.56 0.43 0.00	53.08 0.96 0.00	19.93 0.36 0.00	22.87 0.43 0.00	15.09 0.29 0.00	15.78 0.35 0.00	21.07 0.49 0.00	23.46 0.58 0.00	23.77 0.44 0.00	31.55 0.45 0.00	27.70 0.37 0.00	29.02 0.38 0.00	28.52 0.38 0.00	39.25 0.52 0.00	30.18 0.40 0.00	28.99 0.40 0.00	29.25 0.40 0.00	25.53 0.41 0.00	19.81 0.25 0.00	21.37 0.29 0.00	26.85 0.54 0.00	20.73 0.28 0.00	17.38 0.29 0.00
SOUTH CAIRO__GT 23612	2.99 0.12 0.00	22.02 0.89 0.00	54.52 2.40 0.00	20.46 0.89 0.00	23.44 1.00 0.00	15.43 0.63 0.00	16.03 0.60 0.00	21.40 0.83 0.00	23.88 1.00 0.00	24.39 1.06 0.00	32.55 1.44 0.00	28.61 1.27 0.00	29.98 1.35 0.00	29.48 1.34 0.00	40.58 1.85 0.00	31.22 1.44 0.00	29.98 1.39 0.00	30.24 1.39 0.00	26.28 1.16 0.00	20.50 0.94 0.00	22.11 1.03 0.00	27.54 1.24 0.00	21.40 0.94 0.00	17.79 0.69 0.00
SOUTH HAMPTN__IC 23720	11.01 0.15 -7.99	34.38 1.35 -11.90	55.51 3.39 0.00	33.60 1.34 -12.69	27.70 1.56 -3.70	33.76 0.98 -17.98	33.94 1.09 -17.43	34.38 1.68 -12.12	35.00 1.97 -10.15	40.51 2.00 -15.18	44.70 2.85 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.34 -10.60	41.86 3.13 0.00	42.53 2.31 -10.43	40.21 2.06 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.17 1.41 -17.67	39.17 1.60 -11.26	39.64 1.27 -17.92	35.19 0.90 -17.20

SOUTHOLD___IC 23719	11.01 0.15 -7.99	34.38 1.35 -11.90	55.51 3.39 0.00	33.60 1.34 -12.69	27.70 1.56 -3.70	33.76 0.98 -17.98	33.94 1.09 -17.43	34.38 1.68 -12.12	35.00 1.97 -10.15	40.51 2.00 -15.18	44.70 2.85 -10.74	41.71 2.36 -12.01	41.93 2.41 -10.89	41.08 2.34 -10.60	41.86 3.13 0.00	42.53 2.31 -10.43	40.21 2.06 -9.57	40.80 2.07 -9.87	39.84 1.58 -13.15	39.61 1.26 -18.78	40.17 1.41 -17.67	39.17 1.60 -11.26	39.64 1.27 -17.92	35.19 0.90 -17.20
ST LAWRENCE____ 23600	2.81 -0.05 0.00	20.76 -0.38 0.00	51.16 -0.96 0.00	19.19 -0.39 0.00	21.99 -0.46 0.00	14.51 -0.29 0.00	15.15 -0.28 0.00	20.17 -0.40 0.00	22.40 -0.48 0.00	22.84 -0.50 0.00	30.42 -0.68 0.00	26.74 -0.60 0.00	28.01 -0.63 0.00	27.52 -0.62 0.00	37.89 -0.83 0.00	29.14 -0.65 0.00	27.98 -0.60 0.00	28.27 -0.59 0.00	24.64 -0.47 0.00	19.21 -0.36 0.00	20.73 -0.36 0.00	25.90 -0.40 0.00	20.15 -0.31 0.00	16.90 -0.20 0.00
STATION 5_MISC_HYD 23604	2.97 0.11 0.00	21.72 0.59 0.00	53.06 0.94 0.00	19.87 0.30 0.00	22.78 0.33 0.00	15.09 0.29 0.00	15.78 0.35 0.00	21.15 0.58 0.00	23.69 0.81 0.00	24.17 0.84 0.00	32.41 1.31 0.00	28.59 1.25 0.00	30.08 1.45 0.00	29.52 1.38 0.00	40.60 1.87 0.00	31.30 1.51 0.00	30.08 1.49 0.00	30.36 1.51 0.00	26.50 1.39 0.00	20.50 0.94 0.00	22.08 0.99 0.00	27.85 1.55 0.00	21.34 0.89 0.00	17.82 0.73 0.00
STURGEON_POOL_HYD 23609	3.03 0.17 0.00	22.31 1.17 0.00	55.11 2.99 0.00	20.72 1.15 0.00	23.78 1.33 0.00	15.64 0.84 0.00	16.31 0.88 0.00	21.86 1.28 0.00	24.38 1.50 0.00	25.00 1.67 0.00	33.50 2.39 0.00	29.46 2.13 0.00	30.86 2.23 0.00	30.33 2.19 0.00	41.78 3.05 0.00	32.08 2.30 0.00	30.58 1.99 0.00	30.81 1.96 0.00	26.70 1.59 0.00	20.92 1.36 0.00	22.55 1.47 0.00	28.01 1.71 0.00	21.85 1.39 0.00	18.14 1.05 0.00
SYRACUSE___POWER 24017	2.83 -0.03 0.00	20.89 -0.24 0.00	51.30 -0.82 0.00	19.29 -0.28 0.00	22.13 -0.31 0.00	14.62 -0.18 0.00	15.29 -0.14 0.00	20.34 -0.24 0.00	22.56 -0.32 0.00	22.91 -0.42 0.00	30.47 -0.64 0.00	26.78 -0.56 0.00	28.05 -0.58 0.00	27.57 -0.57 0.00	37.93 -0.79 0.00	29.18 -0.60 0.00	28.02 -0.57 0.00	28.27 -0.58 0.00	24.65 -0.46 0.00	19.16 -0.41 0.00	20.62 -0.46 0.00	25.78 -0.52 0.00	20.00 -0.46 0.00	16.76 -0.34 0.00
Stony___Brook 24151	10.99 0.13 -7.99	34.38 1.35 -11.90	55.52 3.40 0.00	33.61 1.34 -12.69	27.71 1.57 -3.70	33.76 0.98 -17.98	33.94 1.08 -17.43	34.34 1.64 -12.12	34.87 1.85 -10.15	40.31 1.80 -15.18	44.41 2.57 -10.74	41.36 2.02 -12.01	41.45 1.93 -10.89	40.61 1.86 -10.60	41.21 2.48 0.00	42.03 1.81 -10.43	39.73 1.57 -9.57	40.31 1.59 -9.87	39.42 1.16 -13.15	39.39 1.04 -18.78	39.96 1.20 -17.67	38.91 1.35 -11.26	39.44 1.06 -17.92	35.05 0.76 -17.20
UPPER HUDSON___HYD 24058	3.08 0.22 0.00	22.45 1.32 0.00	55.94 3.82 0.00	20.90 1.32 0.00	23.98 1.53 0.00	15.80 1.00 0.00	16.48 1.05 0.00	22.19 1.62 0.00	24.80 1.92 0.00	25.23 1.90 0.00	33.46 2.36 0.00	28.96 1.63 0.00	30.24 1.61 0.00	29.76 1.62 0.00	40.90 2.18 0.00	31.48 1.70 0.00	30.28 1.69 0.00	30.63 1.78 0.00	26.83 1.72 0.00	21.20 1.64 0.00	23.29 2.20 0.00	29.53 3.23 0.00	22.56 2.11 0.00	18.79 1.70 0.00
UPPER RAQUET___HYD 24056	2.88 0.02 0.00	21.19 0.06 0.00	52.29 0.17 0.00	19.61 0.04 0.00	22.49 0.04 0.00	14.85 0.05 0.00	15.53 0.10 0.00	20.55 -0.02 0.00	22.61 -0.27 0.00	22.79 -0.55 0.00	30.16 -0.94 0.00	26.48 -0.86 0.00	27.77 -0.86 0.00	27.29 -0.85 0.00	37.60 -1.12 0.00	28.90 -0.88 0.00	27.77 -0.81 0.00	28.07 -0.79 0.00	24.58 -0.54 0.00	19.28 -0.29 0.00	20.94 -0.14 0.00	26.45 0.15 0.00	20.52 0.06 0.00	17.29 0.19 0.00
VISCHER___FERRY HYD 24020	3.07 0.21 0.00	22.50 1.37 0.00	56.05 3.93 0.00	20.96 1.39 0.00	24.02 1.58 0.00	15.79 0.99 0.00	16.42 0.99 0.00	22.05 1.48 0.00	24.80 1.92 0.00	25.21 1.88 0.00	33.51 2.41 0.00	29.29 1.95 0.00	30.70 2.07 0.00	30.19 2.05 0.00	41.50 2.77 0.00	31.90 2.12 0.00	30.65 2.06 0.00	31.02 2.17 0.00	27.10 1.98 0.00	21.08 1.51 0.00	22.95 1.86 0.00	29.06 2.75 0.00	22.31 1.85 0.00	18.56 1.47 0.00
WADING RIVER_1-3_GRP5 24038	11.01 0.15 -7.99	34.41 1.38 -11.90	55.58 3.46 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.96 1.11 -17.43	34.40 1.71 -12.12	35.03 2.00 -10.15	40.54 2.03 -15.18	44.74 2.90 -10.74	41.75 2.40 -12.01	41.97 2.45 -10.89	41.13 2.38 -10.60	41.92 3.19 0.00	42.57 2.36 -10.43	40.26 2.10 -9.57	40.84 2.12 -9.87	39.88 1.62 -13.15	39.64 1.29 -18.78	40.20 1.44 -17.67	39.21 1.64 -11.26	39.68 1.30 -17.92	35.25 0.95 -17.20
WADING RIVER_IC_1 23522	11.01 0.15 -7.99	34.41 1.38 -11.90	55.58 3.46 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.96 1.11 -17.43	34.40 1.71 -12.12	35.03 2.00 -10.15	40.54 2.03 -15.18	44.74 2.90 -10.74	41.75 2.40 -12.01	41.97 2.45 -10.89	41.13 2.38 -10.60	41.92 3.19 0.00	42.57 2.36 -10.43	40.26 2.10 -9.57	40.84 2.12 -9.87	39.88 1.62 -13.15	39.64 1.29 -18.78	40.20 1.44 -17.67	39.21 1.64 -11.26	39.68 1.30 -17.92	35.25 0.95 -17.20
WADING RIVER_IC_2 23547	11.01 0.15 -7.99	34.41 1.38 -11.90	55.58 3.46 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.96 1.11 -17.43	34.40 1.71 -12.12	35.03 2.00 -10.15	40.54 2.03 -15.18	44.74 2.90 -10.74	41.75 2.40 -12.01	41.97 2.45 -10.89	41.13 2.38 -10.60	41.92 3.19 0.00	42.57 2.36 -10.43	40.26 2.10 -9.57	40.84 2.12 -9.87	39.88 1.62 -13.15	39.64 1.29 -18.78	40.20 1.44 -17.67	39.21 1.64 -11.26	39.68 1.30 -17.92	35.25 0.95 -17.20
WADING RIVER_IC_3 23601	11.01 0.16 -7.99	34.41 1.38 -11.90	55.58 3.46 0.00	33.63 1.36 -12.69	27.74 1.59 -3.70	33.78 1.00 -17.98	33.96 1.11 -17.43	34.40 1.71 -12.12	35.03 2.00 -10.15	40.54 2.03 -15.18	44.74 2.90 -10.74	41.75 2.40 -12.01	41.98 2.45 -10.89	41.13 2.38 -10.60	41.92 3.19 0.00	42.57 2.36 -10.43	40.26 2.10 -9.57	40.84 2.12 -9.87	39.89 1.62 -13.15	39.64 1.29 -18.78	40.20 1.45 -17.67	39.21 1.65 -11.26	39.68 1.30 -17.92	35.25 0.95 -17.20
WALDEN___HYDRO 24148	3.00 0.13 0.00	22.05 0.91 0.00	54.39 2.27 0.00	20.45 0.88 0.00	23.48 1.04 0.00	15.46 0.66 0.00	16.15 0.72 0.00	21.63 1.06 0.00	24.10 1.22 0.00	24.73 1.40 0.00	33.16 2.06 0.00	29.17 1.84 0.00	30.55 1.91 0.00	30.02 1.87 0.00	41.35 2.62 0.00	31.76 1.98 0.00	30.44 1.85 0.00	30.66 1.81 0.00	26.56 1.44 0.00	20.68 1.12 0.00	22.29 1.20 0.00	27.67 1.36 0.00	21.62 1.16 0.00	17.97 0.87 0.00
WATERSIDE___6 8 9 23538	23.20 0.23 -20.10	43.50 1.52 -20.84	56.00 3.88 0.00	27.89 1.56 -6.75	79.30 1.83 -55.02	26.12 1.17 -10.15	41.34 1.29 -24.63	46.40 1.92 -23.91	54.94 2.23 -29.83	57.83 2.42 -32.08	42.44 3.30 -8.03	59.71 2.89 -29.48	79.67 3.01 -48.02	79.88 2.95 -48.79	79.75 4.07 -36.95	80.05 3.09 -47.18	87.59 2.84 -56.16	87.34 2.79 -55.70	64.04 2.23 -36.69	87.14 1.73 -65.84	86.42 1.86 -63.47	88.37 2.17 -59.89	88.16 1.82 -65.89	83.90 1.37 -65.44
WEST BABYLON___IC 23714	11.09 0.24 -7.99	34.67 1.64 -11.90	56.17 4.05 0.00	33.84 1.58 -12.69	28.00 1.86 -3.70	33.91 1.12 -17.98	34.05 1.20 -17.43	34.49 1.79 -12.12	35.18 2.15 -10.15	40.90 2.39 -15.18	45.20 3.35 -10.74	42.06 2.71 -12.01	42.28 2.75 -10.89	41.44 2.70 -10.60	42.42 3.70 0.00	42.97 2.75 -10.43	40.79 2.64 -9.57	41.33 2.61 -9.87	40.36 2.09 -13.15	39.97 1.62 -18.78	40.51 1.75 -17.67	39.57 2.00 -11.26	40.22 1.84 -17.92	35.75 1.45 -17.20

WEST CANADA___HYD 24049	2.88 0.02 0.00	21.27 0.14 0.00	52.52 0.40 0.00	19.72 0.15 0.00	22.62 0.18 0.00	14.91 0.11 0.00	15.54 0.11 0.00	20.73 0.16 0.00	23.07 0.19 0.00	23.54 0.20 0.00	31.39 0.28 0.00	27.58 0.24 0.00	28.89 0.25 0.00	28.39 0.25 0.00	39.07 0.34 0.00	30.04 0.26 0.00	28.83 0.24 0.00	29.10 0.25 0.00	25.32 0.20 0.00	19.73 0.16 0.00	21.26 0.18 0.00	26.52 0.21 0.00	20.63 0.17 0.00	17.22 0.13 0.00
WESTERN_NY_WIND 24143	2.83 -0.04 0.00	20.94 -0.19 0.00	51.16 -0.96 0.00	19.22 -0.35 0.00	22.02 -0.43 0.00	14.57 -0.23 0.00	15.21 -0.22 0.00	20.20 -0.37 0.00	22.19 -0.69 0.00	22.64 -0.70 0.00	30.40 -0.71 0.00	26.80 -0.53 0.00	28.11 -0.52 0.00	27.65 -0.50 0.00	38.05 -0.68 0.00	29.35 -0.43 0.00	28.12 -0.47 0.00	28.37 -0.48 0.00	24.67 -0.45 0.00	19.27 -0.29 0.00	20.65 -0.43 0.00	25.57 -0.74 0.00	20.02 -0.44 0.00	16.71 -0.39 0.00
YORK___WARBASSE 23770	23.21 0.24 -20.10	43.60 1.62 -20.84	56.24 4.12 0.00	27.97 1.65 -6.75	79.40 1.94 -55.02	26.19 1.24 -10.15	41.41 1.36 -24.63	46.51 2.03 -23.91	55.10 2.39 -29.83	58.01 2.60 -32.08	42.62 3.49 -8.03	59.88 3.06 -29.48	79.86 3.21 -48.02	80.07 3.13 -48.79	80.00 4.32 -36.95	80.23 3.27 -47.18	87.77 3.02 -56.16	87.52 2.96 -55.70	64.18 2.37 -36.69	87.24 1.83 -65.84	86.49 1.94 -63.47	88.45 2.25 -59.89	88.24 1.90 -65.89	83.96 1.42 -65.44