

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/25/2001

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	35.34	16.27	3.47	18.95	12.68	34.02	31.47	37.86	46.29	43.05	34.19	38.05	33.25	37.43	32.03	32.31	30.66	28.65	24.87	23.12	23.56	16.39	12.58	23.97
24138	0.09	0.82	-0.03	0.93	0.65	1.39	2.11	3.16	3.91	3.70	3.00	3.45	3.02	3.28	2.75	2.81	2.68	2.52	2.09	1.88	1.83	1.22	0.95	1.46
	-33.40	0.00	-3.61	0.00	0.00	-7.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	35.34	16.27	3.47	18.95	12.68	34.02	31.47	37.86	46.29	43.05	34.19	38.05	33.25	37.43	32.03	32.31	30.66	28.65	24.87	23.12	23.56	16.39	12.58	23.97
24260	0.09	0.82	-0.03	0.93	0.65	1.39	2.11	3.16	3.91	3.70	3.00	3.45	3.02	3.28	2.75	2.81	2.68	2.52	2.09	1.88	1.83	1.22	0.95	1.46
	-33.40	0.00	-3.61	0.00	0.00	-7.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	35.34	16.27	3.47	18.95	12.68	34.02	31.47	37.86	46.29	43.05	34.19	38.05	33.25	37.43	32.03	32.31	30.66	28.65	24.87	23.12	23.56	16.39	12.58	23.97
24261	0.09	0.82	-0.03	0.93	0.65	1.39	2.11	3.16	3.91	3.70	3.00	3.45	3.02	3.28	2.75	2.81	2.68	2.52	2.09	1.88	1.83	1.22	0.95	1.46
	-33.40	0.00	-3.61	0.00	0.00	-7.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	35.45	16.94	3.52	19.77	13.14	35.41	32.65	38.12	45.64	41.68	32.49	36.23	31.60	35.97	30.78	30.91	29.09	27.25	23.55	21.80	22.52	15.82	12.03	24.18
24011	0.20	1.48	0.03	1.75	1.10	2.79	3.29	3.42	3.26	2.34	1.29	1.62	1.37	1.82	1.50	1.41	1.12	1.12	0.77	0.56	0.79	0.65	0.39	1.66
	-33.40	0.00	-3.61	0.00	0.00	-7.45	0.00	0.00	0.00	0.00	0.00	0.00	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	35.45	16.94	3.52	19.77	13.14	35.41	32.65	38.12	45.64	41.68	32.49	36.23	31.60	35.97	30.78	30.91	29.09	27.25	23.55	21.80	22.52	15.82	12.03	24.18
23798	0.20	1.48	0.03	1.75	1.10	2.79	3.29	3.42	3.26	2.34	1.29	1.62	1.37	1.82	1.50	1.41	1.12	1.12	0.77	0.56	0.79	0.65	0.39	1.66
	-33.40	0.00	-3.61	0.00	0.00	-7.45	0.00	0.00	0.00	0.00	0.00	0.00	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	35.45	16.94	3.52	19.77	13.14	35.41	32.65	38.12	45.64	41.68	32.49	36.23	31.60	35.97	30.78	30.91	29.09	27.25	23.55	21.80	22.52	15.82	12.03	24.18
24028	0.20	1.48	0.03	1.75	1.10	2.79	3.29	3.42	3.26	2.34	1.29	1.62	1.37	1.82	1.50	1.41	1.12	1.12	0.77	0.56	0.79	0.65	0.39	1.66
	-33.40	0.00	-3.61	0.00	0.00	-7.45	0.00	0.00	0.00	0.00	0.00	0.00	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	35.40	16.60	3.54	19.45	12.97	34.93	31.73	37.03	44.80	41.36	32.65	36.34	31.83	36.13	30.95	31.20	29.41	27.52	23.82	22.13	22.87	16.02	12.27	24.66
23527	0.14	1.14	0.05	1.42	0.93	2.30	2.37	2.33	2.42	2.01	1.46	1.74	1.60	1.99	1.67	1.70	1.43	1.39	1.04	0.88	1.13	0.84	0.63	2.15
	-33.40	0.00	-3.61	0.00	0.00	-7.45	0.00	0.00	0.00	0.00	0.00	0.00	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	35.39	16.29	3.52	18.97	12.65	34.11	31.20	36.73	44.98	41.69	32.87	36.64	31.98	36.26	31.04	31.23	29.52	27.61	23.92	22.22	22.87	16.05	12.22	24.04
23571	0.14	0.84	0.02	0.95	0.61	1.49	1.85	2.03	2.60	2.35	1.68	2.04	1.75	2.11	1.77	1.73	1.54	1.48	1.14	0.97	1.13	0.88	0.58	1.53
	-33.40	0.00	-3.61	0.00	0.00	-7.45	0.00	0.00	0.00	0.00	0.00	0.00	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	35.39	16.29	3.52	18.97	12.65	34.11	31.20	36.73	44.98	41.69	32.87	36.64	31.98	36.26	31.04	31.23	29.52	27.61	23.92	22.22	22.87	16.05	12.22	24.04
23572	0.14	0.84	0.02	0.95	0.61	1.49	1.85	2.03	2.60	2.35	1.68	2.04	1.75	2.11	1.77	1.73	1.54	1.48	1.14	0.97	1.13	0.88	0.58	1.53
	-33.40	0.00	-3.61	0.00	0.00	-7.45	0.00	0.00	0.00	0.00	0.00	0.00	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	35.39	16.29	3.52	18.97	12.65	34.11	31.20	36.73	44.98	41.69	32.87	36.64	31.98	36.26	31.04	31.23	29.52	27.61	23.92	22.22	22.87	16.05	12.22	24.04
23573	0.14	0.84	0.02	0.95	0.61	1.49	1.85	2.03	2.60	2.35	1.68	2.04	1.75	2.11	1.77	1.73	1.54	1.48	1.14	0.97	1.13	0.88	0.58	1.53
	-33.40	0.00	-3.61	0.00	0.00	-7.45	0.00	0.00	0.00	0.00	0.00	0.00	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	35.39	16.29	3.52	18.97	12.65	34.11	31.20	36.73	44.98	41.69	32.87	36.64	31.98	36.26	31.04	31.23	29.52	27.61	23.92	22.22	22.87	16.05	12.22	24.04
23574	0.14	0.84	0.02	0.95	0.61	1.49	1.85	2.03	2.60	2.35	1.68	2.04	1.75	2.11	1.77	1.73	1.54	1.48	1.14	0.97	1.13	0.88	0.58	1.53
	-33.40	0.00	-3.61	0.00	0.00	-7.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	1.87	15.48	-0.10	18.01	12.02	25.12	29.29	34.30	42.10	39.14	31.04	34.40	30.06	34.01	29.13	29.31	27.74	25.88	22.55	21.07	21.59	15.11	11.55	22.34
23514	0.01	0.02	0.01	-0.01	-0.02	-0.06	-0.06	-0.40	-0.28	-0.21	-0.15	-0.21	-0.17	-0.14	-0.15	-0.18	-0.24	-0.26	-0.23	-0.18	-0.14	-0.07	-0.09	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	1.76 -0.10 0.00	14.82 -0.63 0.00	-0.13 -0.02 0.00	17.33 -0.69 0.00	11.56 -0.47 0.00	23.97 -1.21 0.00	27.60 -1.75 0.00	32.44 -2.25 0.00	39.28 -3.10 0.00	36.40 -2.94 0.00	29.18 -2.02 0.00	31.94 -2.67 0.00	28.07 -2.16 0.00	31.58 -2.57 0.00	27.26 -2.02 0.00	27.40 -2.10 0.00	26.08 -1.89 0.00	24.18 -1.95 0.00	21.43 -1.35 0.00	20.20 -1.04 0.00	20.55 -1.19 0.00	14.15 -1.02 0.00	11.04 -0.60 0.00	21.08 -1.43 0.00
AMERICAN__BRASS 23903	1.76 -0.10 0.00	14.82 -0.63 0.00	-0.13 -0.02 0.00	17.33 -0.69 0.00	11.56 -0.47 0.00	23.97 -1.21 0.00	27.60 -1.75 0.00	32.44 -2.25 0.00	39.28 -3.10 0.00	36.40 -2.94 0.00	29.18 -2.02 0.00	31.94 -2.67 0.00	28.07 -2.16 0.00	31.58 -2.57 0.00	27.26 -2.02 0.00	27.40 -2.10 0.00	26.08 -1.89 0.00	24.18 -1.95 0.00	21.43 -1.35 0.00	20.20 -1.04 0.00	20.55 -1.19 0.00	14.15 -1.02 0.00	11.04 -0.60 0.00	21.08 -1.43 0.00
ARTHUR_KILL_GT_1 23520	35.33 0.07 -33.40	16.26 0.80 0.00	3.47 -0.02 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	34.00 1.38 -7.45	31.45 2.09 0.00	37.83 3.13 0.00	46.07 3.70 0.00	42.67 3.32 0.00	33.88 2.69 0.00	37.70 3.10 0.00	32.94 2.71 0.00	37.08 2.93 0.00	31.74 2.46 0.00	32.01 2.51 0.00	30.38 2.40 0.00	28.40 2.27 0.00	24.67 1.89 0.00	22.93 1.68 0.00	23.37 1.63 0.00	16.26 1.09 0.00	12.48 0.84 0.00	23.86 1.35 0.00
ARTHUR_KILL_2 23512	35.33 0.07 -33.40	16.26 0.80 0.00	3.47 -0.02 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	34.00 1.38 -7.45	31.45 2.09 0.00	37.83 3.13 0.00	46.07 3.70 0.00	42.67 3.32 0.00	33.88 2.69 0.00	37.70 3.10 0.00	32.94 2.71 0.00	37.08 2.93 0.00	31.74 2.46 0.00	32.01 2.51 0.00	30.38 2.40 0.00	28.40 2.27 0.00	24.67 1.89 0.00	22.93 1.68 0.00	23.37 1.63 0.00	16.26 1.09 0.00	12.48 0.84 0.00	23.86 1.35 0.00
ARTHUR_KILL_3 23513	35.34 0.09 -33.40	16.27 0.82 0.00	3.47 -0.03 -3.61	18.95 0.93 0.00	12.68 0.65 0.00	34.02 1.39 -7.45	31.47 2.12 0.00	37.86 3.17 0.00	46.27 3.90 0.00	42.97 3.63 0.00	34.13 2.93 0.00	37.98 3.38 0.00	33.18 2.95 0.00	37.35 3.20 0.00	31.97 2.69 0.00	32.24 2.74 0.00	30.60 2.62 0.00	28.59 2.46 0.00	24.82 2.03 0.00	23.06 1.82 0.00	23.50 1.77 0.00	16.36 1.19 0.00	12.56 0.92 0.00	23.94 1.43 0.00
ASHOKAN____ 23654	35.31 0.06 -33.40	16.09 0.64 0.00	3.49 0.00 -3.61	18.77 0.75 0.00	12.55 0.51 0.00	33.72 1.10 -7.45	30.65 1.30 0.00	36.37 1.67 0.00	44.32 1.94 0.00	41.16 1.82 0.00	32.63 1.44 0.00	36.26 1.66 0.00	31.67 1.44 0.00	35.74 1.59 0.00	30.62 1.34 0.00	30.86 1.37 0.00	29.26 1.29 0.00	27.36 1.23 0.00	23.84 1.06 0.00	22.20 0.96 0.00	22.71 0.98 0.00	15.83 0.66 0.00	12.15 0.51 0.00	23.51 1.00 0.00
ASTORIA 5-9____ 23662	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.25 0.00	47.76 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.47 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.17 2.43 0.00	16.80 1.63 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA GT2____ 23536	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA GT3____ 23731	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA GT4____ 23727	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT2_1 24094	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT2_2 24095	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT2_3 24096	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT2_4 24097	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT3_1 24098	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT3_2 24099	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00

ASTORIA_GT3_3 24100	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT3_4 24101	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT4_1 24102	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT4_2 24103	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT4_3 24104	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT4_4 24105	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.24 0.00	47.75 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.46 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.16 2.43 0.00	16.80 1.62 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT_1 23523	35.36 0.10 -33.40	16.42 0.97 0.00	3.46 -0.03 -3.61	19.10 1.08 0.00	12.78 0.75 0.00	34.25 1.62 -7.45	31.80 2.45 0.00	38.32 3.63 0.00	46.88 4.50 0.00	43.51 4.17 0.00	34.54 3.34 0.00	38.44 3.84 0.00	33.59 3.36 0.00	37.81 3.66 0.00	32.35 3.07 0.00	32.63 3.13 0.00	30.96 2.99 0.00	28.91 2.78 0.00	25.07 2.29 0.00	23.31 2.06 0.00	23.74 2.01 0.00	16.51 1.34 0.00	12.67 1.03 0.00	24.09 1.57 0.00
ASTORIA_GT_10 24110	35.36 0.10 -33.40	16.42 0.97 0.00	3.46 -0.03 -3.61	19.10 1.08 0.00	12.78 0.75 0.00	34.25 1.62 -7.45	31.80 2.45 0.00	38.32 3.63 0.00	46.88 4.50 0.00	43.51 4.17 0.00	34.54 3.34 0.00	38.44 3.84 0.00	33.59 3.36 0.00	37.81 3.66 0.00	32.35 3.07 0.00	32.63 3.13 0.00	30.96 2.99 0.00	28.91 2.78 0.00	25.07 2.29 0.00	23.31 2.06 0.00	23.74 2.01 0.00	16.51 1.34 0.00	12.67 1.03 0.00	24.09 1.57 0.00
ASTORIA_GT_11 24225	35.36 0.10 -33.40	16.42 0.97 0.00	3.46 -0.03 -3.61	19.10 1.08 0.00	12.78 0.75 0.00	34.25 1.62 -7.45	31.80 2.45 0.00	38.32 3.63 0.00	46.88 4.50 0.00	43.51 4.17 0.00	34.54 3.34 0.00	38.44 3.84 0.00	33.59 3.36 0.00	37.81 3.66 0.00	32.35 3.07 0.00	32.63 3.13 0.00	30.96 2.99 0.00	28.91 2.78 0.00	25.07 2.29 0.00	23.31 2.06 0.00	23.74 2.01 0.00	16.51 1.34 0.00	12.67 1.03 0.00	24.09 1.57 0.00
ASTORIA_GT_12 24226	35.36 0.10 -33.40	16.42 0.97 0.00	3.46 -0.03 -3.61	19.10 1.08 0.00	12.78 0.75 0.00	34.25 1.62 -7.45	31.80 2.45 0.00	38.32 3.63 0.00	46.88 4.50 0.00	43.51 4.17 0.00	34.54 3.34 0.00	38.44 3.84 0.00	33.59 3.36 0.00	37.81 3.66 0.00	32.35 3.07 0.00	32.63 3.13 0.00	30.96 2.99 0.00	28.91 2.78 0.00	25.07 2.29 0.00	23.31 2.06 0.00	23.74 2.01 0.00	16.51 1.34 0.00	12.67 1.03 0.00	24.09 1.57 0.00
ASTORIA_GT_13 24227	35.36 0.10 -33.40	16.42 0.97 0.00	3.46 -0.03 -3.61	19.10 1.08 0.00	12.78 0.75 0.00	34.25 1.62 -7.45	31.80 2.45 0.00	38.32 3.63 0.00	46.88 4.50 0.00	43.51 4.17 0.00	34.54 3.34 0.00	38.44 3.84 0.00	33.59 3.36 0.00	37.81 3.66 0.00	32.35 3.07 0.00	32.63 3.13 0.00	30.96 2.99 0.00	28.91 2.78 0.00	25.07 2.29 0.00	23.31 2.06 0.00	23.74 2.01 0.00	16.51 1.34 0.00	12.67 1.03 0.00	24.09 1.57 0.00
ASTORIA_GT_5 24106	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.25 0.00	47.76 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.47 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.17 2.43 0.00	16.80 1.63 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT_7 24107	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.25 0.00	47.76 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.47 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.17 2.43 0.00	16.80 1.63 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT_8 24108	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.25 0.00	47.76 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.47 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.17 2.43 0.00	16.80 1.63 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA_GT_9 24109	35.39 0.13 -33.40	16.61 1.16 0.00	3.46 -0.03 -3.61	19.30 1.28 0.00	12.92 0.88 0.00	34.54 1.92 -7.45	32.24 2.88 0.00	38.94 4.25 0.00	47.76 5.38 0.00	44.40 5.06 0.00	35.25 4.06 0.00	39.25 4.65 0.00	34.29 4.06 0.00	38.59 4.44 0.00	33.01 3.73 0.00	33.28 3.79 0.00	31.57 3.59 0.00	29.47 3.33 0.00	25.54 2.76 0.00	23.72 2.48 0.00	24.17 2.43 0.00	16.80 1.63 0.00	12.88 1.24 0.00	24.44 1.93 0.00
ASTORIA__2 24149	35.39 0.14 -33.40	16.65 1.20 0.00	3.46 -0.03 -3.61	19.35 1.33 0.00	12.95 0.91 0.00	34.61 1.98 -7.45	32.32 2.97 0.00	39.05 4.36 0.00	47.91 5.53 0.00	44.54 5.20 0.00	35.37 4.18 0.00	39.38 4.78 0.00	34.41 4.18 0.00	38.71 4.57 0.00	33.11 3.84 0.00	33.39 3.89 0.00	31.67 3.69 0.00	29.56 3.42 0.00	25.61 2.83 0.00	23.79 2.55 0.00	24.23 2.50 0.00	16.84 1.67 0.00	12.91 1.27 0.00	24.50 1.99 0.00

ASTORIA___3 23516	35.38 0.13 -33.40	16.59 1.13 0.00	3.46 -0.03 -3.61	19.28 1.26 0.00	12.90 0.87 0.00	34.51 1.88 -7.45	32.18 2.83 0.00	38.87 4.17 0.00	47.65 5.28 0.00	44.30 4.96 0.00	35.17 3.98 0.00	39.16 4.56 0.00	34.22 3.99 0.00	38.50 4.36 0.00	32.94 3.66 0.00	33.21 3.72 0.00	31.50 3.53 0.00	29.40 3.27 0.00	25.49 2.71 0.00	23.68 2.43 0.00	24.12 2.38 0.00	16.77 1.60 0.00	12.86 1.22 0.00	24.40 1.89 0.00
ASTORIA___4 23517	35.35 0.09 -33.40	16.38 0.93 0.00	3.46 -0.03 -3.61	19.05 1.03 0.00	12.75 0.72 0.00	34.18 1.56 -7.45	31.71 2.36 0.00	38.21 3.51 0.00	46.70 4.32 0.00	43.25 3.91 0.00	34.31 3.12 0.00	38.19 3.59 0.00	33.37 3.14 0.00	37.55 3.41 0.00	32.13 2.86 0.00	32.41 2.92 0.00	30.76 2.78 0.00	28.72 2.59 0.00	24.91 2.13 0.00	23.15 1.91 0.00	23.59 1.85 0.00	16.40 1.23 0.00	12.59 0.95 0.00	23.94 1.43 0.00
ASTORIA___5 23518	35.38 0.12 -33.40	16.55 1.10 0.00	3.46 -0.03 -3.61	19.24 1.22 0.00	12.88 0.84 0.00	34.45 1.83 -7.45	32.11 2.76 0.00	38.78 4.08 0.00	47.54 5.16 0.00	44.20 4.85 0.00	35.08 3.89 0.00	39.06 4.46 0.00	34.13 3.90 0.00	38.40 4.26 0.00	32.85 3.57 0.00	33.13 3.63 0.00	31.42 3.44 0.00	29.33 3.20 0.00	25.43 2.64 0.00	23.62 2.38 0.00	24.06 2.33 0.00	16.73 1.56 0.00	12.83 1.19 0.00	24.35 1.84 0.00
ASTRIA 10-13____ 23663	35.36 0.10 -33.40	16.42 0.97 0.00	3.46 -0.03 -3.61	19.10 1.08 0.00	12.78 0.75 0.00	34.25 1.62 -7.45	31.80 2.45 0.00	38.32 3.63 0.00	46.88 4.50 0.00	43.51 4.17 0.00	34.54 3.34 0.00	38.44 3.84 0.00	33.59 3.36 0.00	37.81 3.66 0.00	32.35 3.07 0.00	32.63 3.13 0.00	30.96 2.99 0.00	28.91 2.78 0.00	25.07 2.29 0.00	23.31 2.06 0.00	23.74 2.01 0.00	16.51 1.34 0.00	12.67 1.03 0.00	24.09 1.57 0.00
BARRETT 1-8___GRP4 24034	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT 9-12___GRP3 24033	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT_IC_1 23704	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT_IC_10 23701	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT_IC_11 23702	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT_IC_12 23703	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT_IC_2 23705	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT_IC_3 23706	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT_IC_4 23707	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT_IC_5 23708	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT_IC_6 23709	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT_IC_7 23710	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34

BARRETT_IC_8 23711	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT_IC_9 23700	35.34 0.08 -33.40	16.13 0.67 0.00	3.47 -0.02 -3.61	23.23 0.82 -4.38	45.64 0.57 -33.03	45.17 1.22 -18.77	45.69 1.77 -14.57	42.05 2.62 -4.74	33.84 2.95 11.49	53.41 2.80 -11.27	47.08 2.39 -13.50	48.28 2.73 -10.95	43.62 2.47 -10.93	39.41 2.72 -2.54	39.75 2.31 -8.16	51.89 2.39 -20.00	34.65 2.31 -4.36	97.50 2.13 -69.24	42.96 1.68 -18.49	42.71 1.50 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.24 0.77 -17.83	24.09 1.24 -0.34
BARRETT___1 23545	35.34 0.09 -33.40	16.08 0.62 0.00	3.48 -0.02 -3.61	23.19 0.79 -4.38	45.61 0.55 -33.03	45.12 1.17 -18.77	45.60 1.67 -14.57	41.90 2.47 -4.74	33.65 2.77 11.49	53.21 2.60 -11.27	46.93 2.23 -13.50	48.11 2.56 -10.95	43.47 2.32 -10.93	39.24 2.56 -2.54	39.63 2.20 -8.16	51.81 2.31 -20.00	34.58 2.24 -4.36	97.43 2.05 -69.24	42.85 1.58 -18.49	42.61 1.40 -19.96	45.17 1.35 -22.09	53.04 0.89 -36.98	30.19 0.72 -17.83	24.03 1.18 -0.34
BARRETT___2 23546	35.35 0.09 -33.40	16.08 0.63 0.00	3.47 -0.02 -3.61	23.19 0.79 -4.38	45.61 0.55 -33.03	45.12 1.17 -18.77	45.62 1.70 -14.57	41.95 2.51 -4.74	33.65 2.76 11.49	53.23 2.62 -11.27	46.94 2.24 -13.50	48.11 2.55 -10.95	43.52 2.36 -10.93	39.34 2.65 -2.54	39.69 2.25 -8.16	51.82 2.32 -20.00	34.59 2.25 -4.36	97.43 2.05 -69.24	42.86 1.59 -18.49	42.63 1.42 -19.96	45.19 1.36 -22.09	53.05 0.90 -36.98	30.21 0.73 -17.83	24.05 1.20 -0.34
BEAVER RIVER___HYD 24048	1.89 0.03 0.00	15.33 -0.12 0.00	-0.12 0.00 0.00	17.82 -0.20 0.00	11.86 -0.17 0.00	24.90 -0.28 0.00	29.29 -0.06 0.00	34.33 -0.37 0.00	42.27 -0.11 0.00	39.24 -0.11 0.00	30.99 -0.21 0.00	34.39 -0.22 0.00	30.14 -0.09 0.00	34.17 0.02 0.00	29.23 -0.05 0.00	29.45 -0.05 0.00	27.91 -0.07 0.00	26.06 -0.08 0.00	22.68 -0.10 0.00	21.12 -0.13 0.00	21.63 -0.10 0.00	15.18 0.00 0.00	11.54 -0.10 0.00	22.42 -0.09 0.00
BEEBEE_GT_13 23619	1.90 0.04 0.00	15.42 -0.04 0.00	-0.10 0.02 0.00	17.88 -0.14 0.00	11.91 -0.12 0.00	25.06 -0.12 0.00	29.31 -0.05 0.00	34.57 -0.13 0.00	42.56 0.18 0.00	39.63 0.29 0.00	31.55 0.36 0.00	34.94 0.33 0.00	30.56 0.33 0.00	34.66 0.51 0.00	29.79 0.52 0.00	29.87 0.37 0.00	28.22 0.24 0.00	26.19 0.06 0.00	22.81 0.03 0.00	21.30 0.05 0.00	21.91 0.17 0.00	15.30 0.13 0.00	11.66 0.02 0.00	22.47 -0.04 0.00
BETHLEHEM___STEEL 23779	1.77 -0.09 0.00	14.98 -0.47 0.00	-0.14 -0.02 0.00	17.51 -0.51 0.00	11.68 -0.35 0.00	24.25 -0.93 0.00	27.97 -1.39 0.00	32.97 -1.72 0.00	39.95 -2.43 0.00	37.05 -2.29 0.00	29.68 -1.51 0.00	32.51 -2.09 0.00	28.54 -1.69 0.00	32.11 -2.04 0.00	27.70 -1.57 0.00	27.87 -1.62 0.00	26.56 -1.42 0.00	24.64 -1.49 0.00	21.83 -0.95 0.00	20.56 -0.69 0.00	20.90 -0.84 0.00	14.40 -0.77 0.00	11.20 -0.44 0.00	21.28 -1.23 0.00
BINGHAMTON___COGEN 23790	1.85 -0.01 0.00	15.63 0.18 0.00	-0.12 0.00 0.00	18.19 0.17 0.00	12.15 0.11 0.00	25.37 0.19 0.00	29.61 0.26 0.00	35.09 0.40 0.00	42.89 0.51 0.00	39.85 0.50 0.00	31.59 0.40 0.00	35.06 0.46 0.00	30.61 0.38 0.00	34.48 0.33 0.00	29.55 0.27 0.00	29.81 0.31 0.00	28.28 0.30 0.00	26.47 0.34 0.00	23.09 0.31 0.00	21.53 0.28 0.00	22.00 0.26 0.00	15.35 0.17 0.00	11.78 0.14 0.00	22.64 0.13 0.00
BLACK RIVER___HYD 24047	1.87 0.01 0.00	15.20 -0.25 0.00	-0.12 0.00 0.00	17.67 -0.35 0.00	11.75 -0.29 0.00	24.67 -0.51 0.00	29.08 -0.28 0.00	34.03 -0.66 0.00	41.96 -0.42 0.00	38.92 -0.42 0.00	30.72 -0.48 0.00	34.09 -0.51 0.00	29.95 -0.28 0.00	33.97 -0.18 0.00	29.01 -0.26 0.00	29.24 -0.26 0.00	27.69 -0.28 0.00	25.85 -0.28 0.00	22.50 -0.28 0.00	20.95 -0.30 0.00	21.44 -0.29 0.00	15.05 -0.12 0.00	11.43 -0.21 0.00	22.18 -0.33 0.00
BOWLINE___1 23526	35.32 0.06 -33.40	16.09 0.64 0.00	3.47 -0.02 -3.61	18.72 0.70 0.00	12.53 0.49 0.00	33.67 1.04 -7.45	30.92 1.56 0.00	37.05 2.36 0.00	45.31 2.93 0.00	42.17 2.82 0.00	33.55 2.36 0.00	37.28 2.68 0.00	32.56 2.33 0.00	36.68 2.53 0.00	31.40 2.12 0.00	31.66 2.17 0.00	30.04 2.07 0.00	28.04 1.91 0.00	24.38 1.60 0.00	22.69 1.45 0.00	23.13 1.40 0.00	16.10 0.92 0.00	12.36 0.72 0.00	23.60 1.09 0.00
BOWLINE___2 23595	35.32 0.06 -33.40	16.09 0.64 0.00	3.47 -0.02 -3.61	18.72 0.70 0.00	12.53 0.49 0.00	33.67 1.04 -7.45	30.92 1.56 0.00	37.05 2.36 0.00	45.31 2.93 0.00	42.17 2.82 0.00	33.55 2.36 0.00	37.28 2.68 0.00	32.56 2.33 0.00	36.68 2.53 0.00	31.40 2.12 0.00	31.66 2.17 0.00	30.04 2.07 0.00	28.04 1.90 0.00	24.38 1.60 0.00	22.69 1.45 0.00	23.13 1.40 0.00	16.10 0.92 0.00	12.36 0.72 0.00	23.60 1.09 0.00
BROOKLYN_NAVY_YARD 23515	35.34 0.08 -33.40	16.19 0.74 0.00	3.47 -0.03 -3.61	18.86 0.84 0.00	12.63 0.60 0.00	33.91 1.28 -7.45	31.30 1.95 0.00	37.66 2.97 0.00	46.05 3.68 0.00	42.88 3.53 0.00	34.04 2.85 0.00	37.88 3.28 0.00	33.11 2.88 0.00	37.27 3.12 0.00	31.90 2.62 0.00	32.16 2.67 0.00	30.53 2.55 0.00	28.53 2.40 0.00	24.77 1.99 0.00	23.04 1.79 0.00	23.45 1.72 0.00	16.32 1.14 0.00	12.53 0.89 0.00	23.86 1.35 0.00
BURROWS___LYONSDAL 23803	1.90 0.03 0.00	15.58 0.13 0.00	-0.12 0.00 0.00	18.15 0.13 0.00	12.10 0.06 0.00	25.35 0.18 0.00	29.72 0.37 0.00	34.99 0.30 0.00	42.90 0.53 0.00	39.83 0.48 0.00	31.51 0.31 0.00	34.98 0.38 0.00	30.60 0.37 0.00	34.64 0.49 0.00	29.67 0.39 0.00	29.89 0.39 0.00	28.34 0.36 0.00	26.47 0.34 0.00	23.05 0.27 0.00	21.47 0.22 0.00	21.97 0.23 0.00	15.38 0.20 0.00	11.74 0.10 0.00	22.75 0.24 0.00
CARR STREET_E._SYR 24060	1.83 -0.03 0.00	15.19 -0.26 0.00	-0.12 0.00 0.00	17.72 -0.30 0.00	11.83 -0.21 0.00	24.70 -0.48 0.00	28.83 -0.52 0.00	34.03 -0.67 0.00	41.59 -0.78 0.00	38.62 -0.72 0.00	30.64 -0.55 0.00	33.95 -0.65 0.00	29.69 -0.54 0.00	33.54 -0.61 0.00	28.77 -0.51 0.00	28.98 -0.51 0.00	27.50 -0.48 0.00	25.67 -0.46 0.00	22.41 -0.37 0.00	20.91 -0.33 0.00	21.36 -0.37 0.00	14.91 -0.26 0.00	11.44 -0.20 0.00	22.04 -0.47 0.00
CARTHAGE___PAPER 23857	1.87 0.01 0.00	15.20 -0.25 0.00	-0.12 0.00 0.00	17.67 -0.35 0.00	11.75 -0.29 0.00	24.67 -0.51 0.00	29.08 -0.28 0.00	34.03 -0.66 0.00	41.96 -0.42 0.00	38.92 -0.42 0.00	30.72 -0.48 0.00	34.09 -0.51 0.00	29.95 -0.28 0.00	33.97 -0.18 0.00	29.01 -0.26 0.00	29.24 -0.26 0.00	27.69 -0.28 0.00	25.85 -0.28 0.00	22.50 -0.28 0.00	20.95 -0.30 0.00	21.44 -0.29 0.00	15.05 -0.12 0.00	11.43 -0.21 0.00	22.18 -0.33 0.00
CH_MISC_IPPS 23765	35.29 0.04 -33.40	15.94 0.48 0.00	3.48 -0.01 -3.61	18.54 0.51 0.00	12.40 0.37 0.00	33.42 0.79 -7.45	30.63 1.27 0.00	36.64 1.95 0.00	44.72 2.34 0.00	41.58 2.24 0.00	33.04 1.85 0.00	36.73 2.13 0.00	32.05 1.82 0.00	36.14 2.00 0.00	30.95 1.67 0.00	31.17 1.67 0.00	29.57 1.60 0.00	27.64 1.51 0.00	24.04 1.26 0.00	22.38 1.13 0.00	22.86 1.12 0.00	15.92 0.75 0.00	12.21 0.57 0.00	23.44 0.93 0.00

CH_RES_BVR_FALLS 23983	1.87 0.01 0.00	15.47 0.02 0.00	-0.11 0.00 0.00	18.04 0.02 0.00	12.04 0.01 0.00	25.21 0.03 0.00	29.35 0.00 0.00	34.65 -0.04 0.00	42.35 -0.02 0.00	39.32 -0.02 0.00	31.17 -0.02 0.00	34.57 -0.03 0.00	30.19 -0.04 0.00	34.12 -0.03 0.00	29.26 -0.02 0.00	29.47 -0.03 0.00	27.95 -0.02 0.00	26.11 -0.02 0.00	22.76 -0.02 0.00	21.24 -0.01 0.00	21.74 0.00 0.00	15.18 0.01 0.00	11.64 0.00 0.00	22.53 0.02 0.00
CH_RES_NIAGARA 23895	1.75 -0.11 0.00	14.72 -0.74 0.00	-0.14 -0.02 0.00	17.22 -0.80 0.00	11.48 -0.55 0.00	23.85 -1.32 0.00	27.42 -1.93 0.00	32.18 -2.52 0.00	38.81 -3.56 0.00	35.91 -3.43 0.00	28.83 -2.37 0.00	31.46 -3.14 0.00	27.65 -2.58 0.00	31.11 -3.04 0.00	26.93 -2.35 0.00	27.09 -2.41 0.00	25.82 -2.16 0.00	23.91 -2.22 0.00	21.29 -1.50 0.00	20.08 -1.17 0.00	20.40 -1.34 0.00	13.99 -1.18 0.00	10.93 -0.71 0.00	20.86 -1.65 0.00
CH_RES_SYRACUSE 23985	1.81 -0.05 0.00	15.10 -0.35 0.00	-0.11 0.00 0.00	17.62 -0.40 0.00	11.76 -0.27 0.00	24.54 -0.64 0.00	28.61 -0.74 0.00	33.78 -0.92 0.00	41.25 -1.12 0.00	38.31 -1.04 0.00	30.42 -0.78 0.00	33.66 -0.94 0.00	29.44 -0.79 0.00	33.24 -0.90 0.00	28.51 -0.76 0.00	28.72 -0.78 0.00	27.25 -0.73 0.00	25.43 -0.70 0.00	22.22 -0.56 0.00	20.74 -0.50 0.00	21.19 -0.54 0.00	14.78 -0.39 0.00	11.35 -0.29 0.00	21.84 -0.67 0.00
CORNELL____ 23752	1.88 0.02 0.00	15.60 0.15 0.00	-0.10 0.02 0.00	18.20 0.18 0.00	12.22 0.18 0.00	25.29 0.11 0.00	29.79 0.44 0.00	35.46 0.76 0.00	43.46 1.09 0.00	40.48 1.14 0.00	32.29 1.10 0.00	35.71 1.10 0.00	31.21 0.98 0.00	35.27 1.12 0.00	30.24 0.96 0.00	30.36 0.86 0.00	28.78 0.80 0.00	26.77 0.64 0.00	23.42 0.64 0.00	21.90 0.65 0.00	22.35 0.62 0.00	15.63 0.46 0.00	12.09 0.45 0.00	22.81 0.30 0.00
COXSACKIE___GT 23611	35.29 0.04 -33.40	15.99 0.53 0.00	3.50 0.01 -3.61	18.71 0.69 0.00	12.49 0.46 0.00	33.60 0.98 -7.45	30.43 1.07 0.00	35.99 1.30 0.00	43.80 1.42 0.00	40.63 1.29 0.00	32.16 0.96 0.00	35.74 1.14 0.00	31.22 0.99 0.00	35.26 1.11 0.00	30.21 0.93 0.00	30.43 0.93 0.00	28.85 0.87 0.00	26.98 0.85 0.00	23.52 0.74 0.00	21.92 0.67 0.00	22.45 0.72 0.00	15.65 0.48 0.00	12.00 0.36 0.00	23.36 0.85 0.00
CRESCENT___HYD 24018	35.40 0.14 -33.40	16.39 0.93 0.00	3.52 0.03 -3.61	19.12 1.10 0.00	12.74 0.70 0.00	34.38 1.76 -7.45	31.42 2.06 0.00	36.86 2.17 0.00	44.86 2.48 0.00	41.46 2.12 0.00	32.64 1.45 0.00	36.40 1.79 0.00	31.83 1.60 0.00	36.14 2.00 0.00	30.95 1.67 0.00	31.13 1.64 0.00	29.34 1.36 0.00	27.46 1.33 0.00	23.77 0.99 0.00	22.09 0.84 0.00	22.79 1.05 0.00	16.00 0.83 0.00	12.20 0.57 0.00	24.21 1.70 0.00
DANSKAMMER___1 23586	35.28 0.02 -33.40	15.77 0.32 0.00	3.48 -0.01 -3.61	18.34 0.32 0.00	12.27 0.24 0.00	33.14 0.51 -7.45	30.30 0.95 0.00	36.27 1.58 0.00	44.28 1.91 0.00	41.19 1.84 0.00	32.73 1.54 0.00	36.39 1.79 0.00	31.75 1.52 0.00	35.80 1.65 0.00	30.65 1.37 0.00	30.88 1.38 0.00	29.30 1.32 0.00	27.38 1.25 0.00	23.81 1.03 0.00	22.16 0.91 0.00	22.62 0.89 0.00	15.76 0.59 0.00	12.09 0.45 0.00	23.18 0.67 0.00
DANSKAMMER___2 23589	35.28 0.02 -33.40	15.77 0.32 0.00	3.48 -0.01 -3.61	18.34 0.32 0.00	12.27 0.24 0.00	33.14 0.51 -7.45	30.30 0.95 0.00	36.27 1.58 0.00	44.28 1.91 0.00	41.19 1.84 0.00	32.73 1.54 0.00	36.39 1.79 0.00	31.75 1.52 0.00	35.80 1.65 0.00	30.65 1.37 0.00	30.88 1.38 0.00	29.30 1.32 0.00	27.38 1.25 0.00	23.81 1.03 0.00	22.16 0.91 0.00	22.62 0.89 0.00	15.76 0.59 0.00	12.09 0.45 0.00	23.18 0.67 0.00
DANSKAMMER___3 23590	35.28 0.02 -33.40	15.77 0.32 0.00	3.48 -0.01 -3.61	18.34 0.32 0.00	12.27 0.24 0.00	33.14 0.51 -7.45	30.30 0.95 0.00	36.27 1.58 0.00	44.28 1.91 0.00	41.19 1.84 0.00	32.73 1.54 0.00	36.39 1.79 0.00	31.75 1.52 0.00	35.80 1.65 0.00	30.65 1.37 0.00	30.88 1.38 0.00	29.30 1.32 0.00	27.38 1.25 0.00	23.81 1.03 0.00	22.16 0.91 0.00	22.62 0.89 0.00	15.76 0.59 0.00	12.09 0.45 0.00	23.18 0.67 0.00
DANSKAMMER___4 23591	35.28 0.02 -33.40	15.77 0.32 0.00	3.48 -0.01 -3.61	18.34 0.32 0.00	12.27 0.24 0.00	33.14 0.51 -7.45	30.30 0.95 0.00	36.27 1.58 0.00	44.28 1.91 0.00	41.19 1.84 0.00	32.73 1.54 0.00	36.39 1.79 0.00	31.75 1.52 0.00	35.80 1.65 0.00	30.65 1.37 0.00	30.88 1.38 0.00	29.30 1.32 0.00	27.38 1.25 0.00	23.81 1.03 0.00	22.16 0.91 0.00	22.62 0.89 0.00	15.76 0.59 0.00	12.09 0.45 0.00	23.18 0.67 0.00
DANSKAMMER___DIESEL 23592	35.28 0.02 -33.40	15.77 0.32 0.00	3.48 -0.01 -3.61	18.34 0.32 0.00	12.27 0.24 0.00	33.14 0.51 -7.45	30.30 0.95 0.00	36.27 1.58 0.00	44.28 1.91 0.00	41.19 1.84 0.00	32.73 1.54 0.00	36.39 1.79 0.00	31.75 1.52 0.00	35.80 1.65 0.00	30.65 1.37 0.00	30.88 1.38 0.00	29.30 1.32 0.00	27.38 1.25 0.00	23.81 1.03 0.00	22.16 0.91 0.00	22.62 0.89 0.00	15.76 0.59 0.00	12.09 0.45 0.00	23.18 0.67 0.00
DASHVILLE___HYD 23610	35.30 0.05 -33.40	15.96 0.51 0.00	3.48 -0.01 -3.61	18.55 0.53 0.00	12.42 0.38 0.00	33.43 0.81 -7.45	30.61 1.26 0.00	36.60 1.91 0.00	44.48 2.11 0.00	41.31 1.97 0.00	32.85 1.66 0.00	36.54 1.94 0.00	31.89 1.66 0.00	35.95 1.80 0.00	30.78 1.50 0.00	31.01 1.51 0.00	29.42 1.44 0.00	27.49 1.36 0.00	23.91 1.13 0.00	22.26 1.01 0.00	22.72 0.99 0.00	15.83 0.66 0.00	12.16 0.52 0.00	23.36 0.84 0.00
DOGLEVILLE___HYD 23807	1.90 0.04 0.00	16.18 0.73 0.00	-0.10 0.02 0.00	18.96 0.94 0.00	12.70 0.67 0.00	26.77 1.59 0.00	31.32 1.97 0.00	37.38 2.69 0.00	45.20 2.83 0.00	41.73 2.38 0.00	32.92 1.73 0.00	36.86 2.26 0.00	32.17 1.94 0.00	36.25 2.10 0.00	30.93 1.65 0.00	31.21 1.72 0.00	29.53 1.56 0.00	27.67 1.54 0.00	23.99 1.21 0.00	22.28 1.03 0.00	22.83 1.09 0.00	15.87 0.70 0.00	12.18 0.54 0.00	23.77 1.26 0.00
DUNKIRK___1 23563	1.64 -0.23 0.00	14.46 -0.99 0.00	-0.14 -0.03 0.00	16.96 -1.06 0.00	11.33 -0.70 0.00	23.31 -1.86 0.00	26.60 -2.76 0.00	31.27 -3.42 0.00	38.06 -4.32 0.00	35.40 -3.94 0.00	28.20 -2.99 0.00	31.06 -3.54 0.00	27.21 -3.02 0.00	30.62 -3.52 0.00	26.23 -3.05 0.00	26.49 -3.01 0.00	25.30 -2.68 0.00	23.62 -2.51 0.00	20.85 -1.93 0.00	19.64 -1.61 0.00	19.95 -1.79 0.00	13.86 -1.31 0.00	10.75 -0.89 0.00	20.33 -2.18 0.00
DUNKIRK___2 23564	1.64 -0.23 0.00	14.46 -0.99 0.00	-0.14 -0.03 0.00	16.96 -1.06 0.00	11.33 -0.70 0.00	23.31 -1.86 0.00	26.60 -2.76 0.00	31.27 -3.42 0.00	38.06 -4.32 0.00	35.40 -3.94 0.00	28.20 -2.99 0.00	31.06 -3.54 0.00	27.21 -3.02 0.00	30.62 -3.52 0.00	26.23 -3.05 0.00	26.49 -3.01 0.00	25.30 -2.68 0.00	23.62 -2.51 0.00	20.85 -1.93 0.00	19.64 -1.61 0.00	19.95 -1.79 0.00	13.86 -1.31 0.00	10.75 -0.89 0.00	20.33 -2.18 0.00
DUNKIRK___3 23565	1.67 -0.19 0.00	14.58 -0.87 0.00	-0.14 -0.02 0.00	17.08 -0.94 0.00	11.41 -0.62 0.00	23.53 -1.65 0.00	26.94 -2.41 0.00	31.72 -2.97 0.00	38.56 -3.81 0.00	35.84 -3.50 0.00	28.59 -2.60 0.00	31.45 -3.15 0.00	27.56 -2.67 0.00	31.02 -3.13 0.00	26.62 -2.66 0.00	26.86 -2.64 0.00	25.63 -2.35 0.00	23.89 -2.24 0.00	21.09 -1.69 0.00	19.86 -1.39 0.00	20.18 -1.55 0.00	13.99 -1.18 0.00	10.86 -0.78 0.00	20.58 -1.93 0.00

DUNKIRK___4 23566	1.67 -0.19 0.00	14.58 -0.87 0.00	-0.14 -0.02 0.00	17.08 -0.94 0.00	11.41 -0.62 0.00	23.53 -1.65 0.00	26.94 -2.41 0.00	31.72 -2.97 0.00	38.56 -3.81 0.00	35.84 -3.50 0.00	28.59 -2.60 0.00	31.45 -3.15 0.00	27.56 -2.67 0.00	31.02 -3.13 0.00	26.62 -2.65 0.00	26.86 -2.64 0.00	25.63 -2.35 0.00	23.89 -2.24 0.00	21.09 -1.69 0.00	19.86 -1.39 0.00	20.18 -1.55 0.00	13.99 -1.18 0.00	10.86 -0.78 0.00	20.58 -1.93 0.00
EAST HAMPTON___GT 23717	35.31 0.05 -33.40	16.16 0.70 0.00	3.48 -0.02 -3.61	23.25 0.84 -4.38	45.65 0.59 -33.03	45.21 1.26 -18.77	45.69 1.77 -14.57	41.97 2.54 -4.74	45.08 3.24 0.54	53.84 3.16 -11.34	60.47 2.41 -26.87	48.26 2.71 -10.95	43.24 2.08 -10.93	38.88 2.20 -2.54	39.24 1.80 -8.16	51.33 1.83 -20.00	34.19 1.85 -4.36	97.33 1.96 -69.24	42.91 1.63 -18.49	42.66 1.45 -19.96	45.22 1.39 -22.09	53.11 0.96 -36.98	30.27 0.79 -17.83	24.09 1.25 -0.34
EAST RIVER___6 23660	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	34.00 1.37 -7.45	31.47 2.11 0.00	37.88 3.19 0.00	46.33 3.96 0.00	43.10 3.76 0.00	34.24 3.04 0.00	38.11 3.51 0.00	33.30 3.07 0.00	37.48 3.33 0.00	32.07 2.79 0.00	32.34 2.84 0.00	30.69 2.71 0.00	28.68 2.55 0.00	24.89 2.11 0.00	23.14 1.90 0.00	23.57 1.84 0.00	16.41 1.23 0.00	12.59 0.95 0.00	23.97 1.46 0.00
EAST RIVER___7 23524	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	34.00 1.37 -7.45	31.47 2.11 0.00	37.88 3.19 0.00	46.33 3.96 0.00	43.10 3.76 0.00	34.24 3.04 0.00	38.11 3.51 0.00	33.30 3.07 0.00	37.48 3.33 0.00	32.07 2.79 0.00	32.34 2.84 0.00	30.69 2.71 0.00	28.68 2.55 0.00	24.89 2.11 0.00	23.14 1.90 0.00	23.57 1.84 0.00	16.41 1.23 0.00	12.59 0.95 0.00	23.97 1.46 0.00
EAST_HAMPTON___DIESEL 23722	35.31 0.05 -33.40	16.16 0.70 0.00	3.48 -0.02 -3.61	23.25 0.84 -4.38	45.65 0.59 -33.03	45.21 1.26 -18.77	45.69 1.77 -14.57	41.97 2.54 -4.74	45.08 3.24 0.54	53.84 3.16 -11.34	60.47 2.41 -26.87	48.26 2.71 -10.95	43.24 2.08 -10.93	38.88 2.20 -2.54	39.24 1.80 -8.16	51.33 1.83 -20.00	34.19 1.85 -4.36	97.33 1.96 -69.24	42.91 1.63 -18.49	42.66 1.45 -19.96	45.22 1.39 -22.09	53.11 0.96 -36.98	30.27 0.79 -17.83	24.09 1.25 -0.34
E_CANADA_CAP_HY 24051	35.35 0.09 -33.40	15.52 0.06 0.00	3.51 0.01 -3.61	18.04 0.02 0.00	11.99 -0.05 0.00	32.47 -0.16 -7.45	29.35 0.00 0.00	34.30 -0.39 0.00	42.75 0.38 0.00	39.83 0.48 0.00	31.55 0.35 0.00	34.85 0.25 0.00	30.45 0.22 0.00	34.58 0.44 0.00	29.71 0.44 0.00	29.86 0.36 0.00	28.30 0.33 0.00	26.35 0.22 0.00	22.98 0.19 0.00	21.47 0.22 0.00	22.03 0.30 0.00	15.51 0.33 0.00	11.77 0.14 0.00	22.70 0.18 0.00
E_CANADA_MHWK_HY 24050	1.90 0.04 0.00	16.18 0.73 0.00	-0.10 0.02 0.00	18.96 0.94 0.00	12.70 0.67 0.00	26.77 1.59 0.00	31.32 1.97 0.00	37.38 2.69 0.00	45.20 2.83 0.00	41.73 2.38 0.00	32.92 1.73 0.00	36.86 2.26 0.00	32.17 1.94 0.00	36.25 2.10 0.00	30.93 1.65 0.00	31.21 1.72 0.00	29.53 1.56 0.00	27.67 1.54 0.00	23.99 1.21 0.00	22.28 1.03 0.00	22.83 1.09 0.00	15.87 0.70 0.00	12.18 0.54 0.00	23.77 1.26 0.00
E_FISHKILL___LBMP 23776	35.28 0.03 -33.40	15.88 0.43 0.00	3.48 -0.01 -3.61	18.48 0.46 0.00	12.36 0.32 0.00	33.31 0.68 -7.45	30.27 0.91 0.00	36.01 1.31 0.00	43.86 1.48 0.00	40.73 1.39 0.00	32.36 1.17 0.00	35.95 1.35 0.00	31.38 1.15 0.00	35.41 1.26 0.00	30.33 1.05 0.00	30.56 1.07 0.00	28.99 1.02 0.00	27.09 0.96 0.00	23.60 0.82 0.00	21.98 0.73 0.00	22.45 0.71 0.00	15.64 0.46 0.00	12.01 0.37 0.00	23.19 0.68 0.00
FAR ROCKAWAY___4 23548	35.34 0.08 -33.40	16.11 0.65 0.00	3.48 -0.01 -3.61	23.24 0.84 -4.38	45.65 0.59 -33.03	45.20 1.25 -18.77	45.62 1.69 -14.57	41.97 2.54 -4.74	37.70 2.93 7.60	53.49 2.86 -11.30	51.69 2.26 -18.25	48.10 2.55 -10.95	43.61 2.46 -10.93	39.39 2.70 -2.54	39.71 2.27 -8.16	51.82 2.32 -20.00	34.57 2.24 -4.36	97.43 2.06 -69.24	42.95 1.67 -18.49	42.70 1.49 -19.96	45.26 1.44 -22.09	53.06 0.91 -36.98	30.21 0.74 -17.83	24.07 1.22 -0.34
FIBERTEK___ENERGY 23856	1.81 -0.05 0.00	15.10 -0.35 0.00	-0.11 0.00 0.00	17.62 -0.40 0.00	11.76 -0.27 0.00	24.54 -0.64 0.00	28.61 -0.74 0.00	33.78 -0.92 0.00	41.25 -1.12 0.00	38.31 -1.04 0.00	30.42 -0.78 0.00	33.66 -0.94 0.00	29.44 -0.79 0.00	33.24 -0.90 0.00	28.51 -0.76 0.00	28.72 -0.78 0.00	27.25 -0.73 0.00	25.43 -0.70 0.00	22.22 -0.56 0.00	20.74 -0.50 0.00	21.19 -0.54 0.00	14.78 -0.39 0.00	11.35 -0.29 0.00	21.84 -0.67 0.00
FITZPATRICK___ 23598	1.77 -0.09 0.00	14.74 -0.71 0.00	-0.11 0.00 0.00	17.20 -0.82 0.00	11.49 -0.54 0.00	24.00 -1.18 0.00	27.95 -1.41 0.00	33.04 -1.66 0.00	40.30 -2.07 0.00	37.42 -1.92 0.00	29.70 -1.49 0.00	32.92 -1.68 0.00	28.78 -1.45 0.00	32.49 -1.66 0.00	27.87 -1.41 0.00	28.08 -1.42 0.00	26.64 -1.34 0.00	24.87 -1.26 0.00	21.72 -1.06 0.00	20.27 -0.97 0.00	20.72 -1.02 0.00	14.44 -0.73 0.00	11.10 -0.54 0.00	21.39 -1.12 0.00
FORT ORANGE___ 23900	35.39 0.13 -33.40	16.39 0.93 0.00	3.51 0.01 -3.61	19.01 0.99 0.00	12.68 0.65 0.00	34.16 1.53 -7.45	30.86 1.51 0.00	36.37 1.68 0.00	44.61 2.24 0.00	41.51 2.16 0.00	32.76 1.57 0.00	36.59 1.99 0.00	31.85 1.62 0.00	36.15 2.00 0.00	30.95 1.67 0.00	31.13 1.63 0.00	29.43 1.45 0.00	27.52 1.39 0.00	23.81 1.03 0.00	22.11 0.86 0.00	22.71 0.98 0.00	15.94 0.77 0.00	12.13 0.49 0.00	24.25 1.74 0.00
FORT_DRUM_COGEN 23780	1.87 0.01 0.00	15.16 -0.29 0.00	-0.12 0.00 0.00	17.62 -0.40 0.00	11.72 -0.32 0.00	24.61 -0.57 0.00	29.00 -0.35 0.00	33.95 -0.75 0.00	41.85 -0.52 0.00	38.83 -0.52 0.00	30.64 -0.55 0.00	34.01 -0.59 0.00	29.88 -0.35 0.00	33.88 -0.27 0.00	28.94 -0.34 0.00	29.17 -0.33 0.00	27.63 -0.35 0.00	25.79 -0.34 0.00	22.44 -0.34 0.00	20.90 -0.35 0.00	21.39 -0.35 0.00	15.02 -0.16 0.00	11.40 -0.24 0.00	22.13 -0.38 0.00
FRANKLIN_FALL_HYD 24054	1.91 0.05 0.00	15.59 0.14 0.00	-0.12 0.00 0.00	18.11 0.09 0.00	12.08 0.05 0.00	25.38 0.20 0.00	29.47 0.11 0.00	34.65 -0.04 0.00	42.68 0.30 0.00	39.66 0.31 0.00	31.40 0.21 0.00	34.83 0.22 0.00	30.38 0.15 0.00	34.40 0.25 0.00	29.51 0.23 0.00	29.71 0.22 0.00	28.19 0.21 0.00	26.30 0.17 0.00	22.85 0.07 0.00	21.31 0.06 0.00	21.85 0.11 0.00	15.31 0.14 0.00	11.69 0.05 0.00	22.76 0.25 0.00
FULTON COGEN___ 23766	1.81 -0.05 0.00	15.02 -0.43 0.00	-0.11 0.00 0.00	17.51 -0.51 0.00	11.69 -0.34 0.00	24.43 -0.75 0.00	28.53 -0.83 0.00	33.66 -1.03 0.00	41.17 -1.21 0.00	38.22 -1.12 0.00	30.31 -0.88 0.00	33.59 -1.01 0.00	29.37 -0.86 0.00	33.19 -0.96 0.00	28.47 -0.81 0.00	28.68 -0.82 0.00	27.21 -0.77 0.00	25.40 -0.73 0.00	22.17 -0.61 0.00	20.68 -0.57 0.00	21.13 -0.61 0.00	14.75 -0.43 0.00	11.31 -0.33 0.00	21.81 -0.71 0.00
GARDENVILLE___LBMP 24039	1.65 -0.21 0.00	14.30 -1.16 0.00	-0.12 -0.01 0.00	16.76 -1.26 0.00	11.18 -0.85 0.00	23.14 -2.03 0.00	26.49 -2.87 0.00	31.10 -3.59 0.00	37.71 -4.66 0.00	34.96 -4.38 0.00	27.87 -3.32 0.00	30.61 -4.00 0.00	26.83 -3.40 0.00	30.13 -4.02 0.00	25.91 -3.37 0.00	26.16 -3.34 0.00	24.98 -3.00 0.00	23.28 -2.85 0.00	20.55 -2.23 0.00	19.31 -1.94 0.00	19.67 -2.07 0.00	13.61 -1.57 0.00	10.55 -1.09 0.00	20.17 -2.34 0.00

GENERAL___MILLS 23808	1.77 -0.09 0.00	14.98 -0.47 0.00	-0.14 -0.02 0.00	17.51 -0.51 0.00	11.68 -0.35 0.00	24.25 -0.93 0.00	27.97 -1.39 0.00	32.97 -1.72 0.00	39.95 -2.43 0.00	37.05 -2.29 0.00	29.68 -1.51 0.00	32.51 -2.09 0.00	28.54 -1.69 0.00	32.11 -2.04 0.00	27.70 -1.57 0.00	27.87 -1.62 0.00	26.56 -1.42 0.00	24.64 -1.49 0.00	21.83 -0.95 0.00	20.56 -0.69 0.00	20.90 -0.84 0.00	14.40 -0.77 0.00	11.20 -0.44 0.00	21.28 -1.23 0.00
GILBOA___1 23756	35.36 0.11 -33.40	16.06 0.61 0.00	3.52 0.03 -3.61	18.75 0.73 0.00	12.50 0.46 0.00	33.67 1.05 -7.45	30.63 1.27 0.00	36.03 1.34 0.00	44.29 1.92 0.00	41.12 1.78 0.00	32.41 1.21 0.00	36.07 1.47 0.00	31.48 1.25 0.00	35.68 1.53 0.00	30.55 1.27 0.00	30.72 1.23 0.00	29.05 1.07 0.00	27.21 1.08 0.00	23.59 0.81 0.00	21.94 0.69 0.00	22.53 0.80 0.00	15.85 0.68 0.00	12.07 0.43 0.00	23.64 1.13 0.00
GILBOA___2 23757	35.36 0.11 -33.40	16.06 0.61 0.00	3.52 0.03 -3.61	18.75 0.73 0.00	12.50 0.46 0.00	33.67 1.05 -7.45	30.63 1.27 0.00	36.03 1.34 0.00	44.29 1.92 0.00	41.12 1.78 0.00	32.41 1.21 0.00	36.07 1.47 0.00	31.48 1.25 0.00	35.68 1.53 0.00	30.55 1.27 0.00	30.72 1.23 0.00	29.05 1.07 0.00	27.21 1.08 0.00	23.59 0.81 0.00	21.94 0.69 0.00	22.53 0.80 0.00	15.85 0.68 0.00	12.07 0.43 0.00	23.64 1.13 0.00
GILBOA___3 23758	35.36 0.11 -33.40	16.06 0.61 0.00	3.52 0.03 -3.61	18.75 0.73 0.00	12.50 0.46 0.00	33.67 1.05 -7.45	30.63 1.27 0.00	36.03 1.34 0.00	44.29 1.92 0.00	41.12 1.78 0.00	32.41 1.21 0.00	36.07 1.47 0.00	31.48 1.25 0.00	35.68 1.53 0.00	30.55 1.27 0.00	30.72 1.23 0.00	29.05 1.07 0.00	27.21 1.08 0.00	23.59 0.81 0.00	21.94 0.69 0.00	22.53 0.80 0.00	15.85 0.68 0.00	12.07 0.43 0.00	23.64 1.13 0.00
GILBOA___4 23759	35.36 0.11 -33.40	16.06 0.61 0.00	3.52 0.03 -3.61	18.75 0.73 0.00	12.50 0.46 0.00	33.67 1.05 -7.45	30.63 1.27 0.00	36.03 1.34 0.00	44.29 1.92 0.00	41.12 1.78 0.00	32.41 1.21 0.00	36.07 1.47 0.00	31.48 1.25 0.00	35.68 1.53 0.00	30.55 1.27 0.00	30.72 1.23 0.00	29.05 1.07 0.00	27.21 1.08 0.00	23.59 0.81 0.00	21.94 0.69 0.00	22.53 0.80 0.00	15.85 0.68 0.00	12.07 0.43 0.00	23.64 1.13 0.00
GILBOA___ 23599	35.36 0.11 -33.40	16.06 0.61 0.00	3.52 0.03 -3.61	18.75 0.73 0.00	12.50 0.46 0.00	33.67 1.05 -7.45	30.63 1.27 0.00	36.03 1.34 0.00	44.29 1.92 0.00	41.12 1.78 0.00	32.41 1.21 0.00	36.07 1.47 0.00	31.48 1.25 0.00	35.68 1.53 0.00	30.55 1.27 0.00	30.72 1.23 0.00	29.05 1.07 0.00	27.21 1.08 0.00	23.59 0.81 0.00	21.94 0.69 0.00	22.53 0.80 0.00	15.85 0.68 0.00	12.07 0.43 0.00	23.64 1.13 0.00
GINNA___ 23603	1.82 -0.04 0.00	14.74 -0.71 0.00	-0.09 0.02 0.00	17.14 -0.88 0.00	11.42 -0.61 0.00	24.00 -1.18 0.00	28.05 -1.31 0.00	32.96 -1.74 0.00	40.52 -1.86 0.00	37.66 -1.68 0.00	29.87 -1.32 0.00	33.10 -1.50 0.00	28.93 -1.30 0.00	32.80 -1.34 0.00	28.19 -1.09 0.00	28.30 -1.20 0.00	26.76 -1.22 0.00	24.90 -1.23 0.00	21.68 -1.10 0.00	20.23 -1.02 0.00	20.78 -0.95 0.00	14.56 -0.62 0.00	11.11 -0.53 0.00	21.55 -0.96 0.00
GLEN PARK___ 23778	1.89 0.03 0.00	15.29 -0.16 0.00	-0.12 0.00 0.00	17.78 -0.25 0.00	11.82 -0.22 0.00	24.82 -0.36 0.00	29.27 -0.09 0.00	34.25 -0.44 0.00	42.24 -0.14 0.00	39.16 -0.18 0.00	30.90 -0.29 0.00	34.30 -0.30 0.00	30.20 -0.03 0.00	34.22 0.07 0.00	29.20 -0.08 0.00	29.42 -0.08 0.00	27.87 -0.11 0.00	26.01 -0.12 0.00	22.64 -0.14 0.00	21.08 -0.17 0.00	21.57 -0.17 0.00	15.15 -0.02 0.00	11.50 -0.14 0.00	22.30 -0.21 0.00
GLENWOOD_IC_1_G5 23712	35.36 0.10 -33.40	16.27 0.82 0.00	3.47 -0.02 -3.61	23.44 1.03 -4.38	45.79 0.72 -33.03	45.50 1.55 -18.77	46.09 2.17 -14.57	42.59 3.15 -4.74	43.68 3.84 2.53	54.34 3.66 -11.33	58.68 3.05 -24.43	49.13 3.58 -10.95	44.30 3.14 -10.93	40.11 3.43 -2.54	40.31 2.88 -8.16	52.42 2.92 -20.00	35.14 2.80 -4.36	97.95 2.58 -69.24	43.42 2.14 -18.49	43.17 1.97 -19.96	45.76 1.93 -22.09	53.42 1.27 -36.98	30.46 0.99 -17.83	24.44 1.59 -0.34
GLENWOOD_IC_2_G1 23688	35.36 0.10 -33.40	16.27 0.82 0.00	3.47 -0.02 -3.61	23.44 1.03 -4.38	45.79 0.72 -33.03	45.50 1.55 -18.77	46.09 2.17 -14.57	42.59 3.15 -4.74	44.94 3.84 1.27	54.35 3.66 -11.34	60.22 3.05 -25.98	49.13 3.58 -10.95	44.30 3.14 -10.93	40.11 3.43 -2.54	40.31 2.88 -8.16	52.42 2.92 -20.00	35.14 2.80 -4.36	97.95 2.58 -69.24	43.42 2.14 -18.49	43.17 1.97 -19.96	45.76 1.93 -22.09	53.42 1.27 -36.98	30.46 0.99 -17.83	24.44 1.59 -0.34
GLENWOOD_IC_3_G1 23689	35.36 0.10 -33.40	16.27 0.82 0.00	3.47 -0.02 -3.61	23.44 1.03 -4.38	45.79 0.72 -33.03	45.50 1.55 -18.77	46.09 2.17 -14.57	42.59 3.15 -4.74	44.94 3.84 1.27	54.35 3.66 -11.34	60.22 3.05 -25.98	49.13 3.58 -10.95	44.30 3.14 -10.93	40.11 3.43 -2.54	40.31 2.88 -8.16	52.42 2.92 -20.00	35.14 2.80 -4.36	97.95 2.58 -69.24	43.42 2.14 -18.49	43.17 1.97 -19.96	45.76 1.93 -22.09	53.42 1.27 -36.98	30.46 0.99 -17.83	24.44 1.59 -0.34
GLENWOOD___4 23550	35.36 0.10 -33.40	16.27 0.82 0.00	3.47 -0.02 -3.61	23.44 1.03 -4.38	45.79 0.72 -33.03	45.50 1.55 -18.77	46.09 2.17 -14.57	42.59 3.15 -4.74	43.68 3.84 2.53	54.34 3.66 -11.33	58.68 3.05 -24.43	49.13 3.58 -10.95	44.30 3.14 -10.93	40.11 3.43 -2.54	40.31 2.88 -8.16	52.42 2.92 -20.00	35.14 2.80 -4.36	97.95 2.58 -69.24	43.42 2.14 -18.49	43.17 1.97 -19.96	45.76 1.93 -22.09	53.42 1.27 -36.98	30.46 0.99 -17.83	24.44 1.59 -0.34
GLENWOOD___5 23614	35.36 0.10 -33.40	16.27 0.82 0.00	3.47 -0.02 -3.61	23.44 1.03 -4.38	45.79 0.72 -33.03	45.50 1.55 -18.77	46.09 2.17 -14.57	42.59 3.15 -4.74	43.68 3.84 2.53	54.34 3.66 -11.33	58.68 3.05 -24.43	49.13 3.58 -10.95	44.30 3.14 -10.93	40.11 3.43 -2.54	40.31 2.88 -8.16	52.42 2.92 -20.00	35.14 2.80 -4.36	97.95 2.58 -69.24	43.42 2.14 -18.49	43.17 1.97 -19.96	45.76 1.93 -22.09	53.42 1.27 -36.98	30.46 0.99 -17.83	24.44 1.59 -0.34
GOUDEY___7 23579	1.86 0.00 0.00	15.77 0.31 0.00	-0.12 0.00 0.00	18.33 0.30 0.00	12.24 0.21 0.00	25.60 0.43 0.00	29.87 0.51 0.00	35.33 0.64 0.00	43.20 0.83 0.00	40.14 0.80 0.00	31.81 0.62 0.00	35.34 0.74 0.00	30.84 0.61 0.00	34.74 0.59 0.00	29.76 0.49 0.00	30.02 0.53 0.00	28.46 0.48 0.00	26.65 0.52 0.00	23.27 0.48 0.00	21.71 0.47 0.00	22.19 0.45 0.00	15.49 0.31 0.00	11.87 0.23 0.00	22.82 0.31 0.00
GOUDEY___8 23580	1.86 0.00 0.00	15.70 0.24 0.00	-0.12 0.00 0.00	18.25 0.23 0.00	12.19 0.16 0.00	25.49 0.31 0.00	29.77 0.41 0.00	35.18 0.49 0.00	43.01 0.64 0.00	39.97 0.62 0.00	31.67 0.48 0.00	35.18 0.58 0.00	30.70 0.47 0.00	34.59 0.44 0.00	29.64 0.36 0.00	29.89 0.40 0.00	28.33 0.36 0.00	26.54 0.40 0.00	23.18 0.40 0.00	21.66 0.41 0.00	22.13 0.39 0.00	15.45 0.27 0.00	11.84 0.20 0.00	22.73 0.22 0.00
GOWANUS_GT_1_GRP 23732	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00

GOWANUS_GT 2_GRP 23617	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT 3_GRP 23618	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT 4_GRP 23751	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT1_1 24077	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT1_2 24078	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT1_3 24079	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT1_4 24080	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT1_5 24084	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT1_6 24111	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT1_7 24112	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT1_8 24113	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT2_1 24114	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT2_2 24115	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT2_3 24116	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT2_4 24117	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT2_5 24118	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00

GOWANUS_GT2_6 24119	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT2_7 24120	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT2_8 24121	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT3_1 24122	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT3_2 24123	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT3_3 24124	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT3_4 24125	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT3_5 24126	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT3_6 24127	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT3_7 24128	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT3_8 24129	35.36 0.10 -33.40	16.43 0.98 0.00	3.46 -0.03 -3.61	19.11 1.09 0.00	12.79 0.76 0.00	34.27 1.64 -7.45	31.83 2.48 0.00	38.37 3.67 0.00	46.93 4.55 0.00	43.57 4.23 0.00	34.59 3.39 0.00	38.50 3.90 0.00	33.64 3.41 0.00	37.86 3.71 0.00	32.39 3.12 0.00	32.67 3.18 0.00	31.01 3.03 0.00	28.96 2.82 0.00	25.12 2.34 0.00	23.34 2.10 0.00	23.78 2.04 0.00	16.54 1.37 0.00	12.69 1.05 0.00	24.14 1.63 0.00
GOWANUS_GT4_1 24130	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT4_2 24131	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT4_3 24132	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT4_4 24133	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT4_5 24134	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00

GOWANUS_GT4_6 24135	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT4_7 24136	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GOWANUS_GT4_8 24137	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.12 1.10 0.00	12.80 0.76 0.00	34.28 1.66 -7.45	31.85 2.50 0.00	38.39 3.70 0.00	46.96 4.59 0.00	43.61 4.27 0.00	34.62 3.43 0.00	38.54 3.93 0.00	33.67 3.44 0.00	37.90 3.75 0.00	32.42 3.15 0.00	32.70 3.20 0.00	31.03 3.06 0.00	28.98 2.85 0.00	25.14 2.36 0.00	23.36 2.11 0.00	23.80 2.06 0.00	16.55 1.38 0.00	12.70 1.06 0.00	24.16 1.64 0.00
GRAHMSVILLE___HY 23607	35.33 0.08 -33.40	16.18 0.73 0.00	3.47 -0.02 -3.61	18.81 0.79 0.00	12.59 0.56 0.00	33.81 1.19 -7.45	31.12 1.77 0.00	37.34 2.65 0.00	45.70 3.32 0.00	42.55 3.20 0.00	33.87 2.68 0.00	37.64 3.04 0.00	32.87 2.64 0.00	37.03 2.88 0.00	31.69 2.41 0.00	31.95 2.46 0.00	30.31 2.34 0.00	28.28 2.15 0.00	24.59 1.81 0.00	22.89 1.64 0.00	23.34 1.60 0.00	16.23 1.06 0.00	12.45 0.81 0.00	23.75 1.24 0.00
GREENIDGE___3 23582	1.74 -0.12 0.00	14.92 -0.53 0.00	-0.09 0.02 0.00	17.43 -0.59 0.00	11.66 -0.38 0.00	24.12 -1.05 0.00	27.96 -1.39 0.00	32.81 -1.88 0.00	39.95 -2.42 0.00	37.14 -2.20 0.00	29.58 -1.62 0.00	32.63 -1.98 0.00	28.55 -1.68 0.00	32.12 -2.03 0.00	27.64 -1.64 0.00	27.83 -1.67 0.00	26.60 -1.38 0.00	24.91 -1.22 0.00	21.81 -0.97 0.00	20.48 -0.77 0.00	20.94 -0.80 0.00	14.60 -0.57 0.00	11.35 -0.29 0.00	21.55 -0.96 0.00
GREENIDGE___4 23583	1.74 -0.12 0.00	14.90 -0.55 0.00	-0.09 0.03 0.00	17.42 -0.60 0.00	11.66 -0.38 0.00	24.09 -1.09 0.00	27.89 -1.46 0.00	32.77 -1.93 0.00	39.95 -2.43 0.00	37.14 -2.21 0.00	29.57 -1.62 0.00	32.62 -1.98 0.00	28.54 -1.69 0.00	32.11 -2.04 0.00	27.62 -1.66 0.00	27.80 -1.70 0.00	26.52 -1.46 0.00	24.79 -1.34 0.00	21.71 -1.07 0.00	20.40 -0.84 0.00	20.87 -0.87 0.00	14.56 -0.61 0.00	11.34 -0.29 0.00	21.52 -0.99 0.00
HARZA MOOSE___RIVER 24016	1.90 0.03 0.00	15.58 0.13 0.00	-0.12 0.00 0.00	18.15 0.13 0.00	12.10 0.06 0.00	25.35 0.18 0.00	29.72 0.37 0.00	34.99 0.30 0.00	42.90 0.53 0.00	39.83 0.48 0.00	31.51 0.31 0.00	34.98 0.38 0.00	30.60 0.37 0.00	34.64 0.49 0.00	29.67 0.39 0.00	29.89 0.39 0.00	28.34 0.36 0.00	26.47 0.34 0.00	23.05 0.27 0.00	21.47 0.22 0.00	21.97 0.23 0.00	15.38 0.20 0.00	11.74 0.10 0.00	22.75 0.24 0.00
HEMPSTEAD____ 23647	35.32 0.07 -33.40	16.14 0.69 0.00	3.47 -0.02 -3.61	23.18 0.78 -4.38	45.61 0.55 -33.03	45.11 1.16 -18.77	45.64 1.72 -14.57	42.02 2.59 -4.74	43.04 3.15 2.49	53.66 2.99 -11.33	58.09 2.41 -24.49	48.32 2.76 -10.95	43.57 2.41 -10.93	39.29 2.61 -2.54	39.62 2.19 -8.16	51.74 2.24 -20.00	34.48 2.14 -4.36	97.40 2.03 -69.24	42.96 1.68 -18.49	42.72 1.51 -19.96	45.28 1.45 -22.09	53.11 0.96 -36.98	30.22 0.75 -17.83	24.02 1.17 -0.34
HICKLING___1 23621	1.84 -0.02 0.00	15.61 0.15 0.00	-0.12 0.00 0.00	18.15 0.13 0.00	12.14 0.10 0.00	25.29 0.11 0.00	29.59 0.24 0.00	35.20 0.51 0.00	43.07 0.69 0.00	40.07 0.73 0.00	31.84 0.64 0.00	35.28 0.68 0.00	30.81 0.58 0.00	34.67 0.52 0.00	29.70 0.42 0.00	29.94 0.45 0.00	28.43 0.46 0.00	26.59 0.46 0.00	23.20 0.41 0.00	21.64 0.40 0.00	22.11 0.37 0.00	15.41 0.24 0.00	11.84 0.20 0.00	22.57 0.06 0.00
HICKLING___2 23622	1.84 -0.02 0.00	15.61 0.16 0.00	-0.12 -0.01 0.00	18.15 0.13 0.00	12.14 0.11 0.00	25.29 0.11 0.00	29.60 0.24 0.00	35.21 0.51 0.00	43.08 0.70 0.00	40.08 0.74 0.00	31.84 0.65 0.00	35.29 0.69 0.00	30.82 0.59 0.00	34.68 0.53 0.00	29.71 0.43 0.00	29.95 0.45 0.00	28.44 0.46 0.00	26.60 0.47 0.00	23.20 0.42 0.00	21.65 0.40 0.00	22.11 0.38 0.00	15.42 0.24 0.00	11.84 0.20 0.00	22.58 0.07 0.00
HIGH FALLS___HY 23754	35.30 0.04 -33.40	15.97 0.51 0.00	3.49 -0.01 -3.61	18.61 0.59 0.00	12.44 0.41 0.00	33.51 0.89 -7.45	30.17 0.82 0.00	35.59 0.90 0.00	43.39 1.01 0.00	40.31 0.96 0.00	31.95 0.76 0.00	35.47 0.87 0.00	30.99 0.76 0.00	34.98 0.84 0.00	30.00 0.72 0.00	30.26 0.77 0.00	28.68 0.70 0.00	26.81 0.68 0.00	23.38 0.60 0.00	21.78 0.54 0.00	22.27 0.53 0.00	15.53 0.35 0.00	11.94 0.30 0.00	23.20 0.68 0.00
HILLBURN___GT 23639	35.30 0.04 -33.40	15.97 0.52 0.00	3.47 -0.02 -3.61	18.58 0.56 0.00	12.43 0.40 0.00	33.46 0.83 -7.45	30.63 1.28 0.00	36.66 1.96 0.00	44.81 2.43 0.00	41.69 2.35 0.00	33.16 1.96 0.00	36.84 2.23 0.00	32.17 1.94 0.00	36.25 2.10 0.00	31.03 1.75 0.00	31.30 1.80 0.00	29.70 1.72 0.00	27.72 1.59 0.00	24.11 1.33 0.00	22.45 1.20 0.00	22.88 1.14 0.00	15.93 0.75 0.00	12.23 0.59 0.00	23.39 0.87 0.00
HOLTSVIL 1-5___GRP1 24031	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.15 3.30 0.53	53.88 3.19 -11.34	60.50 2.42 -26.88	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
HOLTSVIL6-10___GRP2 24032	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.11 3.30 0.57	53.88 3.19 -11.34	60.45 2.42 -26.83	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
HOLTSVILLE_IC_1 23690	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.15 3.30 0.53	53.88 3.19 -11.34	60.50 2.42 -26.88	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
HOLTSVILLE_IC_10 23699	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.11 3.30 0.57	53.88 3.19 -11.34	60.45 2.42 -26.83	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34

HOLTSVILLE_IC_2 23691	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.15 3.30 0.53	53.88 3.19 -11.34	60.50 2.42 -26.88	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
HOLTSVILLE_IC_3 23692	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.15 3.30 0.53	53.88 3.19 -11.34	60.50 2.42 -26.88	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
HOLTSVILLE_IC_4 23693	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.15 3.30 0.53	53.88 3.19 -11.34	60.50 2.42 -26.88	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
HOLTSVILLE_IC_5 23694	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.15 3.30 0.53	53.88 3.19 -11.34	60.50 2.42 -26.88	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
HOLTSVILLE_IC_6 23695	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.11 3.30 0.57	53.88 3.19 -11.34	60.45 2.42 -26.83	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
HOLTSVILLE_IC_7 23696	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.11 3.30 0.57	53.88 3.19 -11.34	60.45 2.42 -26.83	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
HOLTSVILLE_IC_8 23697	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.11 3.30 0.57	53.88 3.19 -11.34	60.45 2.42 -26.83	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
HOLTSVILLE_IC_9 23698	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.11 3.30 0.57	53.88 3.19 -11.34	60.45 2.42 -26.83	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
HQ_GEN_CEDARS 23644	1.92 0.06 0.00	15.50 0.05 0.00	-0.06 0.05 0.00	18.22 0.20 0.00	12.13 0.09 0.00	25.48 0.30 0.00	28.80 -0.56 0.00	33.90 -0.80 0.00	41.32 -1.06 0.00	38.08 -1.26 0.00	29.68 -1.52 0.00	32.49 -2.11 0.00	28.36 -1.87 0.00	32.17 -1.98 0.00	27.59 -1.69 0.00	27.78 -1.72 0.00	26.36 -1.62 0.00	24.56 -1.57 0.00	21.35 -1.43 0.00	19.89 -1.36 0.00	20.42 -1.32 0.00	14.33 -0.84 0.00	10.88 -0.76 0.00	22.71 0.20 0.00
HQ_GEN_CHAT DC 23651	49.51 0.02 -47.63	15.48 -0.07 -0.09	-0.12 0.00 0.00	17.92 -0.10 0.00	11.96 -0.07 0.00	25.03 -0.15 0.00	21.87 -0.28 7.21	33.63 -0.46 0.60	41.96 -0.42 0.00	38.99 -0.36 0.00	30.90 -0.29 0.00	34.22 -0.38 0.00	29.88 -0.35 0.00	33.78 -0.37 0.00	28.98 -0.30 0.00	29.17 -0.33 0.00	27.67 -0.30 0.00	25.84 -0.29 0.00	22.53 -0.25 0.00	21.05 -0.20 0.00	21.59 -0.14 0.00	15.10 -0.07 0.00	11.56 -0.07 0.00	22.42 -0.10 0.00
HUDAV+59+74_TH_GRP 23620	35.34 0.09 -33.40	16.27 0.82 0.00	3.47 -0.03 -3.61	18.95 0.93 0.00	12.68 0.65 0.00	34.02 1.39 -7.45	31.47 2.11 0.00	37.86 3.16 0.00	46.29 3.91 0.00	43.05 3.70 0.00	34.19 3.00 0.00	38.05 3.45 0.00	33.25 3.02 0.00	37.43 3.28 0.00	32.03 2.75 0.00	32.31 2.81 0.00	30.66 2.68 0.00	28.65 2.52 0.00	24.87 2.09 0.00	23.12 1.88 0.00	23.56 1.83 0.00	16.39 1.22 0.00	12.58 0.95 0.00	23.97 1.46 0.00
HUDSON AVE_GT_3 23810	35.34 0.09 -33.40	16.27 0.82 0.00	3.47 -0.03 -3.61	18.95 0.93 0.00	12.68 0.65 0.00	34.02 1.39 -7.45	31.47 2.11 0.00	37.86 3.16 0.00	46.29 3.91 0.00	43.05 3.70 0.00	34.19 3.00 0.00	38.05 3.45 0.00	33.25 3.02 0.00	37.43 3.28 0.00	32.03 2.75 0.00	32.31 2.81 0.00	30.66 2.68 0.00	28.65 2.52 0.00	24.87 2.09 0.00	23.12 1.88 0.00	23.56 1.83 0.00	16.39 1.22 0.00	12.58 0.95 0.00	23.97 1.46 0.00
HUDSON AVE_GT_4 23540	35.34 0.09 -33.40	16.27 0.82 0.00	3.47 -0.03 -3.61	18.95 0.93 0.00	12.68 0.65 0.00	34.02 1.39 -7.45	31.47 2.11 0.00	37.86 3.16 0.00	46.29 3.91 0.00	43.05 3.70 0.00	34.19 3.00 0.00	38.05 3.45 0.00	33.25 3.02 0.00	37.43 3.28 0.00	32.03 2.75 0.00	32.31 2.81 0.00	30.66 2.68 0.00	28.65 2.52 0.00	24.87 2.09 0.00	23.12 1.88 0.00	23.56 1.83 0.00	16.39 1.22 0.00	12.58 0.95 0.00	23.97 1.46 0.00
HUDSON AVE_GT_5 23657	35.34 0.09 -33.40	16.27 0.82 0.00	3.47 -0.03 -3.61	18.95 0.93 0.00	12.68 0.65 0.00	34.02 1.39 -7.45	31.47 2.11 0.00	37.86 3.16 0.00	46.29 3.91 0.00	43.05 3.70 0.00	34.19 3.00 0.00	38.05 3.45 0.00	33.25 3.02 0.00	37.43 3.28 0.00	32.03 2.75 0.00	32.31 2.81 0.00	30.66 2.68 0.00	28.65 2.52 0.00	24.87 2.09 0.00	23.12 1.88 0.00	23.56 1.83 0.00	16.39 1.22 0.00	12.58 0.95 0.00	23.97 1.46 0.00
HUDSON_AVE_10 24168	1.95 0.08 0.00	16.19 0.74 0.00	-0.14 -0.03 0.00	18.86 0.84 0.00	12.63 0.60 0.00	26.46 1.28 0.00	31.30 1.95 0.00	37.66 2.97 0.00	46.05 3.68 0.00	42.88 3.53 0.00	34.04 2.85 0.00	37.88 3.28 0.00	33.11 2.88 0.00	37.27 3.12 0.00	31.90 2.62 0.00	32.16 2.67 0.00	30.53 2.55 0.00	28.53 2.40 0.00	24.77 1.99 0.00	23.04 1.79 0.00	23.45 1.72 0.00	16.32 1.14 0.00	12.53 0.89 0.00	23.86 1.35 0.00
HUNTLEY___63 23557	1.76 -0.10 0.00	14.84 -0.62 0.00	-0.13 -0.02 0.00	17.34 -0.68 0.00	11.57 -0.46 0.00	23.98 -1.19 0.00	27.62 -1.73 0.00	32.48 -2.22 0.00	39.32 -3.06 0.00	36.44 -2.90 0.00	29.21 -1.99 0.00	31.97 -2.63 0.00	28.10 -2.13 0.00	31.61 -2.53 0.00	27.28 -1.99 0.00	27.43 -2.07 0.00	26.11 -1.87 0.00	24.21 -1.92 0.00	21.46 -1.32 0.00	20.22 -1.03 0.00	20.57 -1.17 0.00	14.16 -1.01 0.00	11.05 -0.59 0.00	21.09 -1.42 0.00

HUNTLEY___64 23558	1.76 -0.10 0.00	14.84 -0.62 0.00	-0.13 -0.02 0.00	17.34 -0.68 0.00	11.57 -0.46 0.00	23.98 -1.19 0.00	27.62 -1.73 0.00	32.48 -2.22 0.00	39.32 -3.06 0.00	36.44 -2.90 0.00	29.21 -1.99 0.00	31.97 -2.63 0.00	28.10 -2.13 0.00	31.61 -2.53 0.00	27.28 -1.99 0.00	27.43 -2.07 0.00	26.11 -1.87 0.00	24.21 -1.92 0.00	21.46 -1.32 0.00	20.22 -1.03 0.00	20.57 -1.17 0.00	14.16 -1.01 0.00	11.05 -0.59 0.00	21.09 -1.42 0.00
HUNTLEY___65 23559	1.76 -0.10 0.00	14.84 -0.62 0.00	-0.13 -0.02 0.00	17.34 -0.68 0.00	11.57 -0.46 0.00	23.98 -1.19 0.00	27.62 -1.73 0.00	32.48 -2.22 0.00	39.32 -3.06 0.00	36.44 -2.90 0.00	29.21 -1.99 0.00	31.97 -2.63 0.00	28.10 -2.13 0.00	31.61 -2.53 0.00	27.28 -1.99 0.00	27.43 -2.07 0.00	26.11 -1.87 0.00	24.21 -1.92 0.00	21.46 -1.32 0.00	20.22 -1.03 0.00	20.57 -1.17 0.00	14.16 -1.01 0.00	11.05 -0.59 0.00	21.09 -1.42 0.00
HUNTLEY___66 23560	1.76 -0.10 0.00	14.84 -0.62 0.00	-0.13 -0.02 0.00	17.34 -0.68 0.00	11.57 -0.46 0.00	23.98 -1.19 0.00	27.62 -1.73 0.00	32.48 -2.22 0.00	39.32 -3.06 0.00	36.44 -2.90 0.00	29.21 -1.99 0.00	31.97 -2.63 0.00	28.10 -2.13 0.00	31.61 -2.53 0.00	27.28 -1.99 0.00	27.43 -2.07 0.00	26.11 -1.87 0.00	24.21 -1.92 0.00	21.46 -1.32 0.00	20.22 -1.03 0.00	20.57 -1.17 0.00	14.16 -1.01 0.00	11.05 -0.59 0.00	21.09 -1.42 0.00
HUNTLEY___67 23561	1.75 -0.11 0.00	14.76 -0.70 0.00	-0.14 -0.02 0.00	17.27 -0.75 0.00	11.52 -0.51 0.00	23.91 -1.27 0.00	27.49 -1.87 0.00	32.30 -2.39 0.00	39.04 -3.34 0.00	36.16 -3.18 0.00	28.99 -2.20 0.00	31.71 -2.90 0.00	27.85 -2.38 0.00	31.33 -2.82 0.00	27.07 -2.21 0.00	27.24 -2.26 0.00	25.96 -2.02 0.00	24.07 -2.06 0.00	21.38 -1.40 0.00	20.16 -1.09 0.00	20.48 -1.25 0.00	14.09 -1.09 0.00	10.98 -0.66 0.00	20.93 -1.58 0.00
HUNTLEY___68 23562	1.75 -0.11 0.00	14.76 -0.70 0.00	-0.14 -0.02 0.00	17.27 -0.75 0.00	11.52 -0.51 0.00	23.91 -1.27 0.00	27.49 -1.87 0.00	32.30 -2.40 0.00	39.04 -3.34 0.00	36.16 -3.18 0.00	28.99 -2.20 0.00	31.70 -2.90 0.00	27.85 -2.38 0.00	31.33 -2.82 0.00	27.07 -2.21 0.00	27.24 -2.26 0.00	25.96 -2.02 0.00	24.07 -2.06 0.00	21.38 -1.40 0.00	20.16 -1.09 0.00	20.48 -1.26 0.00	14.09 -1.09 0.00	10.98 -0.66 0.00	20.93 -1.59 0.00
INDECK___CORINTH 23802	35.45 0.19 -33.40	16.90 1.45 0.00	3.52 0.03 -3.61	19.86 1.84 0.00	13.17 1.14 0.00	35.41 2.79 -7.45	32.63 3.28 0.00	38.07 3.37 0.00	45.52 3.14 0.00	41.29 1.95 0.00	31.85 0.66 0.00	35.49 0.89 0.00	30.96 0.73 0.00	35.19 1.05 0.00	30.12 0.84 0.00	30.23 0.74 0.00	28.44 0.46 0.00	26.61 0.48 0.00	23.01 0.23 0.00	21.32 0.07 0.00	22.02 0.29 0.00	15.45 0.28 0.00	11.76 0.12 0.00	23.51 0.99 0.00
INDECK___ILION 23567	1.88 0.02 0.00	15.79 0.33 0.00	-0.11 0.00 0.00	18.45 0.43 0.00	12.33 0.30 0.00	25.89 0.71 0.00	30.23 0.87 0.00	35.86 1.17 0.00	43.62 1.25 0.00	40.40 1.06 0.00	31.96 0.77 0.00	35.59 0.99 0.00	31.08 0.85 0.00	35.08 0.93 0.00	30.02 0.74 0.00	30.27 0.77 0.00	28.68 0.70 0.00	26.82 0.69 0.00	23.33 0.55 0.00	21.71 0.47 0.00	22.22 0.49 0.00	15.49 0.32 0.00	11.88 0.24 0.00	23.08 0.57 0.00
INDECK___OLEAN 23982	1.81 -0.05 0.00	15.73 0.28 0.00	-0.15 -0.04 0.00	18.46 0.44 0.00	12.37 0.34 0.00	25.47 0.30 0.00	29.31 -0.05 0.00	34.88 0.18 0.00	42.72 0.34 0.00	39.83 0.48 0.00	31.68 0.49 0.00	35.06 0.46 0.00	30.65 0.42 0.00	34.52 0.37 0.00	29.49 0.21 0.00	29.74 0.24 0.00	28.36 0.39 0.00	26.54 0.41 0.00	23.26 0.48 0.00	21.74 0.49 0.00	22.10 0.36 0.00	15.40 0.22 0.00	11.83 0.19 0.00	22.42 -0.10 0.00
INDECK___OSWEGO 23783	1.81 -0.05 0.00	15.01 -0.45 0.00	-0.11 0.00 0.00	17.50 -0.52 0.00	11.68 -0.36 0.00	24.41 -0.77 0.00	28.48 -0.87 0.00	33.60 -1.10 0.00	41.08 -1.29 0.00	38.14 -1.21 0.00	30.24 -0.95 0.00	33.52 -1.09 0.00	29.31 -0.92 0.00	33.13 -1.02 0.00	28.41 -0.87 0.00	28.62 -0.87 0.00	27.15 -0.82 0.00	25.34 -0.79 0.00	22.12 -0.66 0.00	20.64 -0.61 0.00	21.09 -0.64 0.00	14.72 -0.45 0.00	11.29 -0.35 0.00	21.79 -0.73 0.00
INDECK___YERKES 23781	1.76 -0.10 0.00	14.82 -0.63 0.00	-0.13 -0.02 0.00	17.33 -0.69 0.00	11.56 -0.47 0.00	23.97 -1.21 0.00	27.60 -1.75 0.00	32.44 -2.25 0.00	39.28 -3.10 0.00	36.40 -2.94 0.00	29.18 -2.02 0.00	31.94 -2.67 0.00	28.07 -2.16 0.00	31.58 -2.57 0.00	27.26 -2.02 0.00	27.40 -2.10 0.00	26.08 -1.89 0.00	24.18 -1.95 0.00	21.43 -1.35 0.00	20.20 -1.04 0.00	20.55 -1.19 0.00	14.15 -1.02 0.00	11.04 -0.60 0.00	21.08 -1.43 0.00
INDIAN POINT_GT_1 24139	35.31 0.06 -33.40	16.06 0.61 0.00	3.47 -0.02 -3.61	18.70 0.68 0.00	12.51 0.48 0.00	33.65 1.03 -7.45	30.93 1.57 0.00	37.08 2.39 0.00	45.31 2.94 0.00	42.15 2.81 0.00	33.49 2.30 0.00	37.23 2.63 0.00	32.52 2.29 0.00	36.63 2.48 0.00	31.35 2.08 0.00	31.62 2.12 0.00	30.01 2.03 0.00	28.03 1.90 0.00	24.36 1.58 0.00	22.67 1.42 0.00	23.11 1.37 0.00	16.08 0.91 0.00	12.35 0.71 0.00	23.59 1.08 0.00
INDIAN POINT_GT_2 23659	35.31 0.06 -33.40	16.06 0.61 0.00	3.47 -0.02 -3.61	18.70 0.68 0.00	12.51 0.48 0.00	33.65 1.03 -7.45	30.93 1.57 0.00	37.08 2.39 0.00	45.31 2.94 0.00	42.15 2.81 0.00	33.49 2.30 0.00	37.23 2.63 0.00	32.52 2.29 0.00	36.63 2.48 0.00	31.35 2.08 0.00	31.62 2.12 0.00	30.01 2.03 0.00	28.03 1.90 0.00	24.36 1.58 0.00	22.67 1.42 0.00	23.11 1.37 0.00	16.08 0.91 0.00	12.35 0.71 0.00	23.59 1.08 0.00
INDIAN POINT_GT_3 24019	35.31 0.06 -33.40	16.06 0.61 0.00	3.47 -0.02 -3.61	18.70 0.68 0.00	12.51 0.48 0.00	33.65 1.03 -7.45	30.93 1.57 0.00	37.08 2.39 0.00	45.31 2.94 0.00	42.15 2.81 0.00	33.49 2.30 0.00	37.23 2.63 0.00	32.52 2.29 0.00	36.63 2.48 0.00	31.35 2.08 0.00	31.62 2.12 0.00	30.01 2.03 0.00	28.03 1.90 0.00	24.36 1.58 0.00	22.67 1.42 0.00	23.11 1.37 0.00	16.08 0.91 0.00	12.35 0.71 0.00	23.59 1.08 0.00
INDIAN POINT___2 23530	35.30 0.05 -33.40	15.97 0.51 0.00	3.47 -0.02 -3.61	18.58 0.56 0.00	12.44 0.40 0.00	33.49 0.87 -7.45	30.74 1.39 0.00	36.87 2.17 0.00	45.06 2.68 0.00	41.92 2.57 0.00	33.30 2.11 0.00	37.02 2.42 0.00	32.34 2.11 0.00	36.42 2.27 0.00	31.17 1.90 0.00	31.44 1.95 0.00	29.84 1.86 0.00	27.87 1.74 0.00	24.23 1.44 0.00	22.54 1.29 0.00	22.97 1.24 0.00	15.99 0.81 0.00	12.27 0.63 0.00	23.44 0.93 0.00
INDIAN POINT___3 23531	35.31 0.06 -33.40	16.06 0.61 0.00	3.47 -0.02 -3.61	18.69 0.67 0.00	12.51 0.47 0.00	33.63 1.00 -7.45	30.89 1.54 0.00	37.03 2.34 0.00	45.24 2.87 0.00	42.08 2.74 0.00	33.44 2.25 0.00	37.18 2.57 0.00	32.47 2.24 0.00	36.58 2.43 0.00	31.31 2.03 0.00	31.57 2.08 0.00	29.96 1.99 0.00	27.99 1.86 0.00	24.33 1.55 0.00	22.63 1.39 0.00	23.06 1.33 0.00	16.05 0.87 0.00	12.32 0.68 0.00	23.54 1.03 0.00
INDIAN PT_GT_GRP 23687	35.31 0.06 -33.40	16.06 0.61 0.00	3.47 -0.02 -3.61	18.70 0.68 0.00	12.51 0.48 0.00	33.65 1.03 -7.45	30.93 1.57 0.00	37.08 2.39 0.00	45.31 2.94 0.00	42.15 2.81 0.00	33.49 2.30 0.00	37.23 2.63 0.00	32.52 2.29 0.00	36.63 2.48 0.00	31.35 2.08 0.00	31.62 2.12 0.00	30.01 2.03 0.00	28.03 1.90 0.00	24.36 1.58 0.00	22.67 1.42 0.00	23.11 1.37 0.00	16.08 0.91 0.00	12.35 0.71 0.00	23.59 1.08 0.00

IP CORINTH___1 23988	35.45 0.19 -33.40	16.90 1.45 0.00	3.52 0.03 -3.61	19.86 1.84 0.00	13.17 1.14 0.00	35.41 2.79 -7.45	32.63 3.28 0.00	38.07 3.37 0.00	45.52 3.14 0.00	41.29 1.95 0.00	31.85 0.66 0.00	35.49 0.89 0.00	30.96 0.73 0.00	35.19 1.05 0.00	30.12 0.84 0.00	30.23 0.74 0.00	28.44 0.46 0.00	26.61 0.48 0.00	23.01 0.23 0.00	21.32 0.07 0.00	22.02 0.29 0.00	15.45 0.28 0.00	11.76 0.12 0.00	23.51 0.99 0.00
IP CORINTH___2 23637	35.45 0.19 -33.40	16.90 1.45 0.00	3.52 0.03 -3.61	19.86 1.84 0.00	13.17 1.14 0.00	35.41 2.79 -7.45	32.63 3.28 0.00	38.07 3.37 0.00	45.52 3.14 0.00	41.29 1.95 0.00	31.85 0.66 0.00	35.49 0.89 0.00	30.96 0.73 0.00	35.19 1.05 0.00	30.12 0.84 0.00	30.23 0.74 0.00	28.44 0.46 0.00	26.61 0.48 0.00	23.01 0.23 0.00	21.32 0.07 0.00	22.02 0.29 0.00	15.45 0.28 0.00	11.76 0.12 0.00	23.51 0.99 0.00
IP___TICONDEROGA 23804	35.52 0.27 -33.40	17.61 2.16 0.00	3.51 0.02 -3.61	20.25 2.23 0.00	13.48 1.44 0.00	36.28 3.66 -7.45	33.50 4.14 0.00	38.81 4.11 0.00	45.87 3.49 0.00	41.87 2.53 0.00	32.90 1.71 0.00	36.72 2.12 0.00	31.91 1.68 0.00	36.49 2.34 0.00	31.35 2.07 0.00	31.48 1.98 0.00	29.73 1.76 0.00	27.88 1.75 0.00	24.12 1.34 0.00	22.28 1.03 0.00	23.06 1.33 0.00	16.27 1.10 0.00	12.40 0.76 0.00	25.54 3.03 0.00
JARVIS____ 23743	1.86 0.00 0.00	15.52 0.06 0.00	-0.11 0.00 0.00	18.10 0.08 0.00	12.09 0.06 0.00	25.31 0.13 0.00	29.52 0.16 0.00	34.92 0.22 0.00	42.60 0.23 0.00	39.54 0.19 0.00	31.34 0.14 0.00	34.79 0.19 0.00	30.40 0.17 0.00	34.33 0.18 0.00	29.42 0.15 0.00	29.65 0.15 0.00	28.12 0.14 0.00	26.27 0.14 0.00	22.89 0.11 0.00	21.34 0.10 0.00	21.83 0.09 0.00	15.23 0.06 0.00	11.68 0.05 0.00	22.62 0.11 0.00
JENNISON___1 23625	1.97 0.11 0.00	16.42 0.97 0.00	-0.11 0.00 0.00	19.10 1.08 0.00	12.77 0.73 0.00	26.73 1.55 0.00	31.34 1.99 0.00	37.29 2.59 0.00	45.60 3.23 0.00	42.38 3.04 0.00	33.64 2.45 0.00	37.41 2.81 0.00	32.66 2.43 0.00	36.84 2.69 0.00	31.57 2.29 0.00	31.77 2.27 0.00	30.05 2.08 0.00	28.05 1.92 0.00	24.37 1.59 0.00	22.68 1.44 0.00	23.22 1.48 0.00	16.21 1.03 0.00	12.43 0.79 0.00	23.84 1.33 0.00
JENNISON___2 23626	1.97 0.11 0.00	16.42 0.97 0.00	-0.11 0.00 0.00	19.10 1.08 0.00	12.77 0.73 0.00	26.72 1.54 0.00	31.33 1.97 0.00	37.27 2.58 0.00	45.58 3.20 0.00	42.36 3.01 0.00	33.62 2.42 0.00	37.39 2.78 0.00	32.64 2.41 0.00	36.82 2.67 0.00	31.55 2.27 0.00	31.75 2.26 0.00	30.04 2.06 0.00	28.04 1.91 0.00	24.36 1.57 0.00	22.67 1.42 0.00	23.20 1.47 0.00	16.20 1.02 0.00	12.42 0.78 0.00	23.84 1.33 0.00
KENSICO____ 23655	35.33 0.07 -33.40	16.16 0.70 0.00	3.47 -0.02 -3.61	18.81 0.79 0.00	12.59 0.56 0.00	33.82 1.19 -7.45	31.15 1.79 0.00	37.38 2.69 0.00	45.67 3.30 0.00	42.48 3.13 0.00	33.75 2.56 0.00	37.54 2.93 0.00	32.79 2.56 0.00	36.93 2.78 0.00	31.60 2.33 0.00	31.87 2.38 0.00	30.25 2.27 0.00	28.26 2.13 0.00	24.55 1.77 0.00	22.84 1.59 0.00	23.28 1.55 0.00	16.20 1.03 0.00	12.44 0.80 0.00	23.75 1.23 0.00
KIAC_JFK_AIRPORT 23541	35.35 0.09 -33.40	16.18 0.72 0.00	3.47 -0.03 -3.61	18.87 0.85 0.00	12.65 0.62 0.00	33.94 1.32 -7.45	31.26 1.90 0.00	37.53 2.84 0.00	45.95 3.57 0.00	42.96 3.62 0.00	34.07 2.87 0.00	37.92 3.31 0.00	33.16 2.93 0.00	37.34 3.19 0.00	31.94 2.67 0.00	32.18 2.68 0.00	30.58 2.61 0.00	28.59 2.46 0.00	24.82 2.04 0.00	23.09 1.84 0.00	23.48 1.75 0.00	16.33 1.16 0.00	12.54 0.90 0.00	23.89 1.38 0.00
KINTIGH____ 23543	1.67 -0.19 0.00	14.39 -1.06 0.00	-0.12 0.00 0.00	16.87 -1.15 0.00	11.26 -0.78 0.00	23.32 -1.86 0.00	26.73 -2.62 0.00	31.39 -3.31 0.00	38.05 -4.33 0.00	35.28 -4.07 0.00	28.13 -3.07 0.00	30.89 -3.71 0.00	27.08 -3.15 0.00	30.41 -3.74 0.00	26.17 -3.11 0.00	26.41 -3.09 0.00	25.21 -2.77 0.00	23.49 -2.64 0.00	20.73 -2.05 0.00	19.47 -1.78 0.00	19.84 -1.89 0.00	13.73 -1.45 0.00	10.64 -1.00 0.00	20.36 -2.15 0.00
LEDERLE____ 23769	35.32 0.06 -33.40	16.12 0.66 0.00	3.47 -0.02 -3.61	18.74 0.72 0.00	12.54 0.51 0.00	33.70 1.08 -7.45	30.98 1.62 0.00	37.15 2.45 0.00	45.45 3.08 0.00	42.32 2.97 0.00	33.68 2.49 0.00	37.43 2.83 0.00	32.68 2.45 0.00	36.82 2.67 0.00	31.51 2.24 0.00	31.78 2.28 0.00	30.15 2.17 0.00	28.13 2.00 0.00	24.46 1.68 0.00	22.77 1.52 0.00	23.21 1.48 0.00	16.15 0.98 0.00	12.39 0.75 0.00	23.65 1.14 0.00
LINDEN COGEN____ 23786	35.34 0.08 -33.40	16.25 0.79 0.00	3.47 -0.03 -3.61	18.92 0.90 0.00	12.66 0.63 0.00	33.98 1.35 -7.45	31.42 2.07 0.00	37.81 3.11 0.00	46.20 3.83 0.00	42.90 3.56 0.00	34.07 2.87 0.00	37.91 3.31 0.00	33.13 2.89 0.00	37.29 3.14 0.00	31.91 2.63 0.00	32.18 2.68 0.00	30.55 2.57 0.00	28.54 2.41 0.00	24.77 1.99 0.00	23.02 1.77 0.00	23.46 1.73 0.00	16.33 1.16 0.00	12.55 0.91 0.00	23.91 1.40 0.00
LIPA_MISC_IPP 23656	35.31 0.05 -33.40	16.16 0.70 0.00	3.48 -0.02 -3.61	23.25 0.84 -4.38	45.65 0.59 -33.03	45.21 1.26 -18.77	45.69 1.77 -14.57	41.97 2.54 -4.74	45.08 3.24 0.53	53.84 3.16 -11.34	60.47 2.41 -26.87	48.26 2.71 -10.95	43.24 2.08 -10.93	38.88 2.20 -2.54	39.24 1.80 -8.16	51.33 1.83 -20.00	34.19 1.85 -4.36	97.33 1.96 -69.24	42.91 1.63 -18.49	42.66 1.45 -19.96	45.22 1.39 -22.09	53.11 0.96 -36.98	30.27 0.79 -17.83	24.09 1.25 -0.34
LITTLE FALLS___HYD 24013	1.90 0.04 0.00	16.18 0.73 0.00	-0.10 0.02 0.00	18.96 0.94 0.00	12.70 0.67 0.00	26.77 1.59 0.00	31.32 1.97 0.00	37.38 2.69 0.00	45.20 2.83 0.00	41.73 2.38 0.00	32.92 1.73 0.00	36.86 2.26 0.00	32.17 1.94 0.00	36.25 2.10 0.00	30.93 1.65 0.00	31.21 1.72 0.00	29.53 1.56 0.00	27.67 1.54 0.00	23.99 1.21 0.00	22.28 1.03 0.00	22.83 1.09 0.00	15.87 0.70 0.00	12.18 0.54 0.00	23.77 1.26 0.00
LONG_LAKE_PHOENIX 24014	1.81 -0.05 0.00	15.04 -0.42 0.00	-0.11 0.00 0.00	17.53 -0.49 0.00	11.70 -0.33 0.00	24.45 -0.72 0.00	28.55 -0.80 0.00	33.69 -1.00 0.00	41.21 -1.17 0.00	38.26 -1.09 0.00	30.34 -0.85 0.00	33.62 -0.98 0.00	29.40 -0.83 0.00	33.22 -0.93 0.00	28.49 -0.78 0.00	28.71 -0.79 0.00	27.24 -0.74 0.00	25.43 -0.70 0.00	22.19 -0.59 0.00	20.70 -0.55 0.00	21.15 -0.59 0.00	14.76 -0.41 0.00	11.32 -0.32 0.00	21.83 -0.68 0.00
LOVETT___3 23632	35.32 0.06 -33.40	16.09 0.64 0.00	3.47 -0.02 -3.61	18.72 0.70 0.00	12.53 0.49 0.00	33.67 1.04 -7.45	30.92 1.57 0.00	37.07 2.37 0.00	45.31 2.94 0.00	42.17 2.83 0.00	33.56 2.36 0.00	37.29 2.68 0.00	32.56 2.33 0.00	36.69 2.54 0.00	31.40 2.12 0.00	31.67 2.17 0.00	30.05 2.07 0.00	28.04 1.91 0.00	24.37 1.59 0.00	22.69 1.44 0.00	23.13 1.40 0.00	16.10 0.92 0.00	12.35 0.71 0.00	23.59 1.08 0.00
LOVETT___4 23642	35.32 0.06 -33.40	16.08 0.63 0.00	3.47 -0.02 -3.61	18.71 0.69 0.00	12.52 0.49 0.00	33.65 1.03 -7.45	30.91 1.55 0.00	37.04 2.34 0.00	45.28 2.90 0.00	42.13 2.79 0.00	33.53 2.34 0.00	37.26 2.65 0.00	32.53 2.30 0.00	36.66 2.51 0.00	31.38 2.10 0.00	31.64 2.14 0.00	30.02 2.05 0.00	28.02 1.88 0.00	24.36 1.58 0.00	22.67 1.43 0.00	23.11 1.38 0.00	16.08 0.91 0.00	12.34 0.71 0.00	23.58 1.07 0.00

LOVETT___5 23593	35.32 0.07 -33.40	16.09 0.64 0.00	3.47 -0.02 -3.61	18.72 0.70 0.00	12.53 0.49 0.00	33.67 1.05 -7.45	30.93 1.57 0.00	37.07 2.38 0.00	45.32 2.94 0.00	42.17 2.83 0.00	33.56 2.37 0.00	37.29 2.69 0.00	32.56 2.33 0.00	36.69 2.54 0.00	31.41 2.13 0.00	31.67 2.17 0.00	30.05 2.07 0.00	28.04 1.91 0.00	24.38 1.60 0.00	22.69 1.45 0.00	23.13 1.40 0.00	16.10 0.92 0.00	12.35 0.72 0.00	23.60 1.08 0.00
LOWER RAQUET___HYD 24057	1.91 0.05 0.00	15.32 -0.13 0.00	-0.10 0.01 0.00	17.77 -0.25 0.00	11.86 -0.18 0.00	24.91 -0.27 0.00	29.10 -0.25 0.00	34.11 -0.58 0.00	41.95 -0.42 0.00	38.97 -0.37 0.00	30.79 -0.40 0.00	34.11 -0.49 0.00	29.79 -0.44 0.00	33.78 -0.37 0.00	28.93 -0.35 0.00	29.11 -0.39 0.00	27.63 -0.34 0.00	25.79 -0.34 0.00	22.44 -0.35 0.00	20.95 -0.30 0.00	21.51 -0.22 0.00	15.08 -0.09 0.00	11.49 -0.15 0.00	22.45 -0.06 0.00
LOWER___HUDSON 24059	35.40 0.14 -33.40	16.39 0.93 0.00	3.52 0.03 -3.61	19.12 1.10 0.00	12.74 0.70 0.00	34.38 1.76 -7.45	31.42 2.06 0.00	36.86 2.17 0.00	44.86 2.48 0.00	41.46 2.12 0.00	32.64 1.45 0.00	36.40 1.79 0.00	31.83 1.60 0.00	36.14 2.00 0.00	30.95 1.67 0.00	31.13 1.64 0.00	29.34 1.36 0.00	27.46 1.33 0.00	23.77 0.99 0.00	22.09 0.84 0.00	22.79 1.05 0.00	16.00 0.83 0.00	12.20 0.57 0.00	24.21 1.70 0.00
MEDINA___POWER 24015	1.81 -0.05 0.00	15.73 0.28 0.00	-0.15 -0.04 0.00	18.46 0.44 0.00	12.37 0.34 0.00	25.47 0.30 0.00	29.31 -0.05 0.00	34.88 0.18 0.00	42.72 0.34 0.00	39.83 0.48 0.00	31.68 0.49 0.00	35.06 0.46 0.00	30.65 0.42 0.00	34.52 0.37 0.00	29.49 0.21 0.00	29.74 0.24 0.00	28.36 0.39 0.00	26.54 0.41 0.00	23.26 0.48 0.00	21.74 0.49 0.00	22.10 0.36 0.00	15.40 0.22 0.00	11.83 0.19 0.00	22.42 -0.10 0.00
MILLIKEN___1 23584	1.86 -0.01 0.00	15.40 -0.05 0.00	-0.09 0.03 0.00	17.99 -0.03 0.00	12.10 0.06 0.00	24.93 -0.25 0.00	29.39 0.03 0.00	34.95 0.26 0.00	42.85 0.48 0.00	39.93 0.58 0.00	31.88 0.68 0.00	35.22 0.62 0.00	30.80 0.57 0.00	34.82 0.67 0.00	29.86 0.58 0.00	29.96 0.46 0.00	28.40 0.42 0.00	26.40 0.26 0.00	23.12 0.34 0.00	21.64 0.40 0.00	22.07 0.33 0.00	15.45 0.28 0.00	11.99 0.35 0.00	22.54 0.03 0.00
MILLIKEN___2 23585	1.84 -0.02 0.00	15.32 -0.14 0.00	-0.08 0.03 0.00	17.91 -0.11 0.00	12.04 0.01 0.00	24.78 -0.40 0.00	29.20 -0.15 0.00	34.72 0.03 0.00	42.57 0.20 0.00	39.67 0.32 0.00	31.67 0.47 0.00	34.99 0.39 0.00	30.60 0.37 0.00	34.60 0.45 0.00	29.67 0.39 0.00	29.76 0.27 0.00	28.22 0.24 0.00	26.22 0.09 0.00	22.97 0.19 0.00	21.50 0.26 0.00	21.92 0.19 0.00	15.36 0.18 0.00	11.94 0.30 0.00	22.42 -0.09 0.00
MILLIKEN___DIESEL 23629	1.84 -0.02 0.00	15.32 -0.14 0.00	-0.08 0.03 0.00	17.91 -0.11 0.00	12.04 0.01 0.00	24.78 -0.40 0.00	29.20 -0.15 0.00	34.72 0.03 0.00	42.57 0.20 0.00	39.67 0.32 0.00	31.67 0.47 0.00	34.99 0.39 0.00	30.60 0.37 0.00	34.60 0.45 0.00	29.67 0.39 0.00	29.76 0.27 0.00	28.22 0.24 0.00	26.22 0.09 0.00	22.97 0.19 0.00	21.50 0.26 0.00	21.92 0.19 0.00	15.36 0.18 0.00	11.94 0.30 0.00	22.42 -0.09 0.00
MODEL_CITY_ENERGY 24167	1.76 -0.10 0.00	14.78 -0.68 0.00	-0.13 -0.02 0.00	17.29 -0.73 0.00	11.53 -0.50 0.00	23.98 -1.20 0.00	27.61 -1.75 0.00	32.44 -2.26 0.00	39.22 -3.15 0.00	36.33 -3.01 0.00	29.12 -2.08 0.00	31.86 -2.74 0.00	27.97 -2.26 0.00	31.45 -2.69 0.00	27.19 -2.09 0.00	27.35 -2.15 0.00	26.04 -1.94 0.00	24.14 -1.99 0.00	21.41 -1.37 0.00	20.18 -1.07 0.00	20.52 -1.21 0.00	14.13 -1.05 0.00	11.01 -0.63 0.00	20.98 -1.53 0.00
MONGAUP___HYD 23641	35.28 0.03 -33.40	15.88 0.43 0.00	3.47 -0.02 -3.61	18.49 0.47 0.00	12.37 0.33 0.00	33.32 0.69 -7.45	30.42 1.07 0.00	36.36 1.66 0.00	44.39 2.01 0.00	41.25 1.90 0.00	32.75 1.55 0.00	36.37 1.77 0.00	31.77 1.54 0.00	35.80 1.65 0.00	30.65 1.37 0.00	30.92 1.42 0.00	29.34 1.36 0.00	27.43 1.30 0.00	23.89 1.11 0.00	22.25 1.00 0.00	22.67 0.94 0.00	15.79 0.61 0.00	12.13 0.49 0.00	23.23 0.72 0.00
MONTAUK___DIESEL 23721	35.31 0.05 -33.40	16.16 0.70 0.00	3.48 -0.02 -3.61	23.25 0.84 -4.38	45.65 0.59 -33.03	45.21 1.26 -18.77	45.69 1.77 -14.57	41.97 2.54 -4.74	45.08 3.24 0.54	53.84 3.16 -11.34	60.47 2.41 -26.87	48.26 2.71 -10.95	43.24 2.08 -10.93	38.88 2.20 -2.54	39.24 1.80 -8.16	51.33 1.83 -20.00	34.19 1.85 -4.36	97.33 1.96 -69.24	42.91 1.63 -18.49	42.66 1.45 -19.96	45.22 1.39 -22.09	53.11 0.96 -36.98	30.27 0.79 -17.83	24.09 1.25 -0.34
N SALMON___HYD 24042	1.84 -0.03 0.00	15.10 -0.35 0.00	-0.12 0.00 0.00	17.59 -0.43 0.00	11.73 -0.31 0.00	24.54 -0.63 0.00	28.74 -0.61 0.00	33.83 -0.86 0.00	41.48 -0.90 0.00	38.50 -0.85 0.00	30.48 -0.71 0.00	33.80 -0.80 0.00	29.61 -0.62 0.00	33.50 -0.65 0.00	28.69 -0.58 0.00	28.91 -0.59 0.00	27.41 -0.57 0.00	25.58 -0.55 0.00	22.31 -0.47 0.00	20.80 -0.44 0.00	21.28 -0.46 0.00	14.88 -0.29 0.00	11.37 -0.27 0.00	21.97 -0.54 0.00
N.E_GEN_SANDY PD 24062	98.70 0.06 -96.78	16.67 0.46 -0.75	3.51 0.01 -3.61	18.51 0.49 0.00	12.35 0.32 0.00	33.46 0.83 -7.45	23.11 1.05 7.29	35.24 1.17 0.62	43.66 1.29 0.00	40.44 1.10 0.00	31.97 0.77 0.00	35.59 0.99 0.00	31.06 0.83 0.00	35.19 1.04 0.00	30.15 0.87 0.00	30.34 0.85 0.00	28.71 0.73 0.00	26.85 0.72 0.00	23.30 0.52 0.00	21.66 0.41 0.00	22.24 0.51 0.00	15.58 0.41 0.00	11.91 0.27 0.00	23.37 0.85 0.00
NARROWS_GT1_1 24228	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT1_2 24229	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT1_3 24230	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT1_4 24231	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00

NARROWS_GT1_5 24232	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT1_6 24233	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT1_7 24234	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT1_8 24235	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT1_GRP 23726	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT2_1 24236	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT2_2 24237	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT2_3 24238	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT2_4 24239	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT2_5 24240	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT2_6 24241	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT2_7 24242	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT2_8 24243	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NARROWS_GT2_GRP 23741	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.40 3.71 0.00	46.98 4.60 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.21 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NEG CAPITAL___MECHNVIL 23645	35.40 0.14 -33.40	16.39 0.93 0.00	3.52 0.03 -3.61	19.12 1.10 0.00	12.74 0.70 0.00	34.38 1.76 -7.45	31.42 2.06 0.00	36.86 2.17 0.00	44.86 2.48 0.00	41.46 2.12 0.00	32.64 1.45 0.00	36.40 1.79 0.00	31.83 1.60 0.00	36.14 2.00 0.00	30.95 1.67 0.00	31.13 1.64 0.00	29.34 1.36 0.00	27.46 1.33 0.00	23.77 0.99 0.00	22.09 0.84 0.00	22.79 1.05 0.00	16.00 0.83 0.00	12.20 0.57 0.00	24.21 1.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	1.74 -0.12 0.00	14.42 -1.03 0.00	-0.19 -0.07 0.00	16.88 -1.14 0.00	11.36 -0.68 0.00	23.43 -1.75 0.00	27.22 -2.14 0.00	32.30 -2.40 0.00	39.38 -3.00 0.00	36.74 -2.60 0.00	29.73 -1.46 0.00	32.37 -2.23 0.00	28.48 -1.75 0.00	32.25 -1.90 0.00	27.81 -1.47 0.00	27.82 -1.68 0.00	26.47 -1.50 0.00	24.41 -1.72 0.00	21.79 -0.99 0.00	20.64 -0.60 0.00	20.86 -0.87 0.00	14.41 -0.76 0.00	11.23 -0.41 0.00	20.98 -1.53 0.00

NEG CENTRAL___INDECK 23768	1.73 -0.13 0.00	14.60 -0.85 0.00	-0.11 0.00 0.00	17.03 -0.99 0.00	11.36 -0.67 0.00	23.66 -1.52 0.00	27.41 -1.94 0.00	32.27 -2.42 0.00	39.22 -3.16 0.00	36.42 -2.92 0.00	29.05 -2.14 0.00	32.00 -2.60 0.00	28.02 -2.21 0.00	31.53 -2.62 0.00	27.12 -2.16 0.00	27.31 -2.18 0.00	26.01 -1.97 0.00	24.21 -1.92 0.00	21.27 -1.51 0.00	19.92 -1.32 0.00	20.35 -1.39 0.00	14.10 -1.07 0.00	10.88 -0.76 0.00	20.86 -1.65 0.00
NEG CENTRAL___SENECA 23627	1.86 0.00 0.00	15.45 0.00 0.00	-0.11 0.00 0.00	18.02 0.00 0.00	12.03 0.00 0.00	25.18 0.00 0.00	29.36 0.00 0.00	34.69 0.00 0.00	42.38 0.00 0.00	39.34 0.00 0.00	31.19 0.00 0.00	34.60 0.00 0.00	30.23 0.00 0.00	34.15 0.00 0.00	29.28 0.00 0.00	29.50 0.00 0.00	27.98 0.00 0.00	26.13 0.00 0.00	22.78 0.00 0.00	21.25 0.00 0.00	21.74 0.00 0.00	15.17 0.00 0.00	11.64 0.00 0.00	22.51 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	1.88 0.02 0.00	15.41 -0.04 0.00	-0.15 -0.03 0.00	18.00 -0.02 0.00	12.10 0.07 0.00	25.07 -0.10 0.00	29.56 0.21 0.00	35.22 0.53 0.00	43.18 0.80 0.00	40.24 0.90 0.00	32.25 1.05 0.00	35.50 0.89 0.00	31.09 0.86 0.00	35.21 1.06 0.00	30.21 0.93 0.00	30.27 0.78 0.00	28.73 0.75 0.00	26.63 0.49 0.00	23.44 0.66 0.00	22.01 0.76 0.00	22.36 0.63 0.00	15.59 0.42 0.00	12.05 0.41 0.00	22.65 0.14 0.00
NEG NORTH_FLCN_SEA 23793	1.98 0.12 0.00	16.46 1.00 0.00	-0.11 0.00 0.00	19.13 1.11 0.00	12.81 0.78 0.00	26.76 1.58 0.00	31.53 2.18 0.00	37.61 2.92 0.00	46.09 3.71 0.00	42.88 3.54 0.00	34.11 2.92 0.00	37.89 3.28 0.00	33.07 2.84 0.00	37.31 3.17 0.00	31.97 2.70 0.00	32.12 2.62 0.00	30.39 2.41 0.00	28.32 2.19 0.00	24.64 1.86 0.00	22.97 1.72 0.00	23.51 1.77 0.00	16.42 1.25 0.00	12.61 0.97 0.00	23.99 1.48 0.00
NEG NORTH_KES_CHATEGAY 23792	1.87 0.01 0.00	15.43 -0.02 0.00	-0.11 0.00 0.00	17.93 -0.09 0.00	11.97 -0.07 0.00	25.12 -0.06 0.00	29.05 -0.31 0.00	34.20 -0.50 0.00	42.10 -0.27 0.00	39.13 -0.21 0.00	31.02 -0.18 0.00	34.39 -0.21 0.00	29.99 -0.24 0.00	33.94 -0.21 0.00	29.13 -0.15 0.00	29.33 -0.16 0.00	27.83 -0.15 0.00	25.96 -0.17 0.00	22.56 -0.22 0.00	21.03 -0.21 0.00	21.56 -0.17 0.00	15.10 -0.08 0.00	11.55 -0.09 0.00	22.46 -0.05 0.00
NEG NORTH___ALICE_FALLS 23915	1.89 0.03 0.00	15.53 0.08 0.00	-0.12 0.00 0.00	18.02 0.00 0.00	12.03 -0.01 0.00	25.31 0.13 0.00	29.19 -0.16 0.00	34.35 -0.35 0.00	42.46 0.08 0.00	39.46 0.12 0.00	31.29 0.10 0.00	34.74 0.13 0.00	30.25 0.02 0.00	34.26 0.11 0.00	29.43 0.15 0.00	29.64 0.15 0.00	28.12 0.14 0.00	26.21 0.08 0.00	22.70 -0.08 0.00	21.13 -0.11 0.00	21.66 -0.08 0.00	15.18 0.01 0.00	11.59 -0.05 0.00	22.62 0.11 0.00
NEG NORTH___LWR_SARANAC 23913	1.89 0.03 0.00	15.53 0.08 0.00	-0.12 0.00 0.00	18.02 0.00 0.00	12.03 -0.01 0.00	25.31 0.13 0.00	29.19 -0.16 0.00	34.35 -0.35 0.00	42.46 0.08 0.00	39.46 0.12 0.00	31.29 0.10 0.00	34.74 0.13 0.00	30.25 0.02 0.00	34.26 0.11 0.00	29.43 0.15 0.00	29.64 0.15 0.00	28.12 0.14 0.00	26.21 0.08 0.00	22.70 -0.08 0.00	21.13 -0.11 0.00	21.66 -0.08 0.00	15.18 0.01 0.00	11.59 -0.05 0.00	22.62 0.11 0.00
NEG NORTH___PLATTSBURG 23628	1.86 0.00 0.00	15.37 -0.08 0.00	-0.11 0.00 0.00	17.84 -0.18 0.00	11.91 -0.12 0.00	25.07 -0.11 0.00	28.84 -0.51 0.00	33.97 -0.72 0.00	41.97 -0.40 0.00	39.02 -0.32 0.00	30.94 -0.25 0.00	34.35 -0.25 0.00	29.92 -0.31 0.00	33.88 -0.27 0.00	29.09 -0.18 0.00	29.31 -0.19 0.00	27.80 -0.18 0.00	25.92 -0.21 0.00	22.44 -0.34 0.00	20.89 -0.36 0.00	21.41 -0.33 0.00	15.00 -0.17 0.00	11.46 -0.18 0.00	22.37 -0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	1.67 -0.19 0.00	14.30 -1.15 0.00	-0.12 0.00 0.00	16.76 -1.26 0.00	11.18 -0.85 0.00	23.18 -2.00 0.00	26.59 -2.76 0.00	31.19 -3.50 0.00	37.74 -4.64 0.00	34.97 -4.37 0.00	27.93 -3.27 0.00	30.63 -3.98 0.00	26.87 -3.36 0.00	30.18 -3.97 0.00	26.01 -3.27 0.00	26.24 -3.26 0.00	25.06 -2.91 0.00	23.34 -2.79 0.00	20.64 -2.14 0.00	19.38 -1.87 0.00	19.75 -1.99 0.00	13.62 -1.55 0.00	10.57 -1.07 0.00	20.26 -2.25 0.00
NEG WEST___LANCASTR 23811	1.67 -0.19 0.00	14.39 -1.06 0.00	-0.12 -0.01 0.00	16.84 -1.18 0.00	11.25 -0.79 0.00	23.31 -1.87 0.00	26.83 -2.52 0.00	31.62 -3.07 0.00	38.44 -3.93 0.00	35.70 -3.65 0.00	28.42 -2.78 0.00	31.29 -3.31 0.00	27.42 -2.81 0.00	30.81 -3.33 0.00	26.43 -2.85 0.00	26.69 -2.81 0.00	25.46 -2.51 0.00	23.77 -2.36 0.00	20.90 -1.88 0.00	19.60 -1.65 0.00	19.97 -1.77 0.00	13.83 -1.34 0.00	10.69 -0.95 0.00	20.42 -2.09 0.00
NEG_PENN_ALLEGHNY 23528	1.85 -0.01 0.00	15.63 0.18 0.00	-0.12 0.00 0.00	18.19 0.17 0.00	12.15 0.11 0.00	25.37 0.19 0.00	29.61 0.26 0.00	35.09 0.40 0.00	42.89 0.51 0.00	39.85 0.50 0.00	31.59 0.40 0.00	35.06 0.46 0.00	30.61 0.38 0.00	34.48 0.33 0.00	29.55 0.27 0.00	29.81 0.31 0.00	28.28 0.30 0.00	26.47 0.34 0.00	23.09 0.31 0.00	21.53 0.28 0.00	22.00 0.26 0.00	15.35 0.17 0.00	11.78 0.14 0.00	22.64 0.13 0.00
NEPA___ENERGY 23901	1.65 -0.21 0.00	14.43 -1.03 0.00	-0.15 -0.03 0.00	16.89 -1.13 0.00	11.31 -0.72 0.00	23.32 -1.85 0.00	26.78 -2.57 0.00	31.73 -2.96 0.00	38.70 -3.68 0.00	36.02 -3.32 0.00	28.64 -2.55 0.00	31.59 -3.01 0.00	27.65 -2.58 0.00	31.13 -3.02 0.00	26.60 -2.68 0.00	26.89 -2.60 0.00	25.72 -2.26 0.00	24.05 -2.08 0.00	21.11 -1.67 0.00	19.77 -1.48 0.00	20.08 -1.66 0.00	13.99 -1.18 0.00	10.79 -0.85 0.00	20.48 -2.03 0.00
NEVERSINK___HYD 23608	35.25 -0.01 -33.40	15.50 0.04 0.00	3.49 -0.01 -3.61	18.04 0.02 0.00	12.07 0.03 0.00	32.76 0.13 -7.45	28.13 -1.22 0.00	31.66 -3.04 0.00	38.41 -3.96 0.00	35.68 -3.67 0.00	28.23 -2.97 0.00	31.22 -3.38 0.00	27.35 -2.88 0.00	30.96 -3.19 0.00	26.50 -2.78 0.00	26.81 -2.69 0.00	25.34 -2.64 0.00	23.66 -2.47 0.00	20.73 -2.05 0.00	19.34 -1.91 0.00	19.71 -2.03 0.00	13.76 -1.41 0.00	10.83 -0.81 0.00	21.72 -0.79 0.00
NIAGARA____ 23760	1.74 -0.12 0.00	14.65 -0.80 0.00	-0.14 -0.02 0.00	17.15 -0.87 0.00	11.44 -0.60 0.00	23.76 -1.42 0.00	27.29 -2.07 0.00	31.99 -2.70 0.00	38.56 -3.82 0.00	35.66 -3.68 0.00	28.63 -2.56 0.00	31.24 -3.36 0.00	27.46 -2.77 0.00	30.89 -3.26 0.00	26.75 -2.53 0.00	26.92 -2.58 0.00	25.66 -2.32 0.00	23.76 -2.37 0.00	21.16 -1.62 0.00	19.97 -1.27 0.00	20.29 -1.45 0.00	13.91 -1.26 0.00	10.87 -0.77 0.00	20.75 -1.76 0.00
NINE_MILE_1 23575	1.79 -0.07 0.00	14.89 -0.57 0.00	-0.11 0.01 0.00	17.37 -0.65 0.00	11.60 -0.44 0.00	24.22 -0.95 0.00	28.22 -1.14 0.00	33.34 -1.36 0.00	40.70 -1.68 0.00	37.79 -1.56 0.00	29.98 -1.21 0.00	33.23 -1.37 0.00	29.05 -1.18 0.00	32.80 -1.35 0.00	28.14 -1.14 0.00	28.35 -1.15 0.00	26.90 -1.08 0.00	25.11 -1.02 0.00	21.92 -0.86 0.00	20.46 -0.79 0.00	20.91 -0.82 0.00	14.58 -0.59 0.00	11.20 -0.44 0.00	21.61 -0.91 0.00
NINE_MILE_2 23744	1.79 -0.08 0.00	14.86 -0.59 0.00	-0.11 0.00 0.00	17.34 -0.68 0.00	11.58 -0.46 0.00	24.18 -0.99 0.00	28.17 -1.18 0.00	33.29 -1.41 0.00	40.63 -1.75 0.00	37.73 -1.62 0.00	29.94 -1.26 0.00	33.18 -1.43 0.00	29.00 -1.23 0.00	32.75 -1.40 0.00	28.10 -1.18 0.00	28.31 -1.19 0.00	26.85 -1.12 0.00	25.07 -1.06 0.00	21.88 -0.90 0.00	20.43 -0.82 0.00	20.88 -0.86 0.00	14.56 -0.61 0.00	11.18 -0.46 0.00	21.57 -0.95 0.00

NM CAPITAL___NUG 23643	35.40 0.14 -33.40	16.39 0.93 0.00	3.52 0.03 -3.61	19.12 1.10 0.00	12.74 0.70 0.00	34.38 1.76 -7.45	31.42 2.06 0.00	36.86 2.17 0.00	44.86 2.48 0.00	41.46 2.12 0.00	32.64 1.45 0.00	36.40 1.79 0.00	31.83 1.60 0.00	36.14 2.00 0.00	30.95 1.67 0.00	31.13 1.64 0.00	29.34 1.36 0.00	27.46 1.33 0.00	23.77 0.99 0.00	22.09 0.84 0.00	22.79 1.05 0.00	16.00 0.83 0.00	12.20 0.57 0.00	24.21 1.70 0.00
NM CENTRAL___NUG 23634	1.84 -0.03 0.00	15.10 -0.35 0.00	-0.12 0.00 0.00	17.59 -0.43 0.00	11.73 -0.31 0.00	24.54 -0.63 0.00	28.74 -0.61 0.00	33.83 -0.86 0.00	41.48 -0.90 0.00	38.50 -0.85 0.00	30.48 -0.71 0.00	33.80 -0.80 0.00	29.61 -0.62 0.00	33.50 -0.65 0.00	28.69 -0.58 0.00	28.91 -0.59 0.00	27.41 -0.57 0.00	25.58 -0.55 0.00	22.31 -0.47 0.00	20.80 -0.44 0.00	21.28 -0.46 0.00	14.88 -0.29 0.00	11.37 -0.27 0.00	21.97 -0.54 0.00
NM MOHAWK___NUG 23633	1.86 0.00 0.00	15.52 0.06 0.00	-0.11 0.00 0.00	18.10 0.08 0.00	12.09 0.06 0.00	25.31 0.13 0.00	29.52 0.16 0.00	34.92 0.23 0.00	42.61 0.23 0.00	39.54 0.20 0.00	31.34 0.15 0.00	34.80 0.19 0.00	30.40 0.17 0.00	34.33 0.18 0.00	29.43 0.15 0.00	29.65 0.16 0.00	28.12 0.15 0.00	26.27 0.14 0.00	22.89 0.11 0.00	21.34 0.10 0.00	21.83 0.09 0.00	15.23 0.06 0.00	11.69 0.05 0.00	22.62 0.11 0.00
NM NORTH___NUG 24055	1.90 0.04 0.00	15.49 0.04 0.00	-0.11 0.00 0.00	18.04 0.02 0.00	12.03 0.00 0.00	25.21 0.03 0.00	29.31 -0.05 0.00	34.46 -0.24 0.00	42.27 -0.11 0.00	39.27 -0.07 0.00	31.09 -0.10 0.00	34.42 -0.18 0.00	30.05 -0.18 0.00	34.01 -0.14 0.00	29.16 -0.12 0.00	29.36 -0.14 0.00	27.85 -0.13 0.00	26.00 -0.13 0.00	22.66 -0.12 0.00	21.17 -0.08 0.00	21.72 -0.02 0.00	15.20 0.03 0.00	11.62 -0.01 0.00	22.60 0.09 0.00
NM WEST___NUG 23774	1.75 -0.11 0.00	14.72 -0.74 0.00	-0.14 -0.02 0.00	17.22 -0.80 0.00	11.48 -0.55 0.00	23.85 -1.32 0.00	27.42 -1.93 0.00	32.18 -2.52 0.00	38.81 -3.56 0.00	35.91 -3.43 0.00	28.83 -2.37 0.00	31.46 -3.14 0.00	27.65 -2.58 0.00	31.11 -3.04 0.00	26.93 -2.35 0.00	27.09 -2.41 0.00	25.82 -2.16 0.00	23.91 -2.22 0.00	21.29 -1.50 0.00	20.08 -1.17 0.00	20.40 -1.34 0.00	13.99 -1.18 0.00	10.93 -0.71 0.00	20.86 -1.65 0.00
NM_ST_REGIS___HYD 24053	1.91 0.05 0.00	15.40 -0.05 0.00	-0.10 0.01 0.00	17.87 -0.15 0.00	11.92 -0.11 0.00	25.05 -0.13 0.00	29.22 -0.14 0.00	34.28 -0.41 0.00	42.18 -0.20 0.00	39.19 -0.16 0.00	30.97 -0.22 0.00	34.33 -0.27 0.00	29.97 -0.26 0.00	33.97 -0.18 0.00	29.10 -0.18 0.00	29.29 -0.21 0.00	27.80 -0.18 0.00	25.94 -0.19 0.00	22.56 -0.22 0.00	21.05 -0.20 0.00	21.61 -0.12 0.00	15.15 -0.02 0.00	11.54 -0.10 0.00	22.55 0.04 0.00
NORTHPORT___1 23551	35.31 0.06 -33.40	16.15 0.70 0.00	3.48 -0.01 -3.61	23.25 0.85 -4.38	45.66 0.60 -33.03	45.23 1.27 -18.77	45.73 1.81 -14.57	42.03 2.60 -4.74	44.98 3.09 0.48	53.61 2.92 -11.34	60.41 2.27 -26.94	48.13 2.57 -10.95	43.31 2.15 -10.93	39.01 2.33 -2.54	39.36 1.92 -8.16	51.45 1.95 -20.00	34.26 1.92 -4.36	97.31 1.94 -69.24	42.88 1.61 -18.49	42.64 1.43 -19.96	45.20 1.37 -22.09	53.07 0.91 -36.98	30.20 0.73 -17.83	23.95 1.10 -0.34
NORTHPORT___2 23552	35.31 0.05 -33.40	16.12 0.67 0.00	3.48 -0.01 -3.61	23.23 0.82 -4.38	45.65 0.58 -33.03	45.19 1.24 -18.77	45.69 1.76 -14.57	41.95 2.51 -4.74	44.81 2.91 0.48	53.43 2.75 -11.34	60.26 2.13 -26.94	47.96 2.40 -10.95	43.16 2.00 -10.93	38.85 2.16 -2.54	39.21 1.78 -8.16	51.31 1.81 -20.00	34.13 1.79 -4.36	97.19 1.82 -69.24	42.78 1.50 -18.49	42.55 1.34 -19.96	45.10 1.27 -22.09	53.00 0.85 -36.98	30.15 0.68 -17.83	23.85 1.00 -0.34
NORTHPORT___3 23553	35.27 0.01 -33.40	15.77 0.32 0.00	3.48 -0.01 -3.61	22.98 0.58 -4.38	45.51 0.45 -33.03	44.81 0.85 -18.77	45.04 1.12 -14.57	41.27 1.83 -4.74	43.96 2.05 0.46	52.55 1.86 -11.34	59.65 1.50 -26.96	47.30 1.75 -10.95	42.66 1.51 -10.93	38.27 1.58 -2.54	38.74 1.30 -8.16	50.85 1.35 -20.00	33.61 1.27 -4.36	96.58 1.21 -69.24	42.28 1.00 -18.49	42.12 0.92 -19.96	44.64 0.81 -22.09	52.66 0.51 -36.98	29.89 0.42 -17.83	23.46 0.61 -0.34
NORTHPORT___4 23650	35.27 0.01 -33.40	15.78 0.32 0.00	3.48 -0.01 -3.61	22.98 0.57 -4.38	45.51 0.45 -33.03	44.82 0.87 -18.77	45.10 1.17 -14.57	41.33 1.90 -4.74	44.00 2.09 0.46	52.56 1.88 -11.34	59.66 1.51 -26.96	47.32 1.76 -10.95	42.68 1.52 -10.93	38.28 1.60 -2.54	38.75 1.32 -8.16	50.86 1.36 -20.00	33.61 1.27 -4.36	96.58 1.21 -69.24	42.29 1.01 -18.49	42.14 0.93 -19.96	44.64 0.82 -22.09	52.67 0.52 -36.98	29.90 0.43 -17.83	23.49 0.64 -0.34
NORTHPORT___IC 23718	35.27 0.01 -33.40	15.78 0.32 0.00	3.48 -0.01 -3.61	22.98 0.57 -4.38	45.51 0.45 -33.03	44.82 0.87 -18.77	45.10 1.17 -14.57	41.33 1.90 -4.74	43.99 2.09 0.48	52.56 1.88 -11.34	59.65 1.51 -26.94	47.32 1.76 -10.95	42.68 1.52 -10.93	38.28 1.60 -2.54	38.75 1.32 -8.16	50.86 1.36 -20.00	33.61 1.27 -4.36	96.58 1.21 -69.24	42.29 1.01 -18.49	42.14 0.93 -19.96	44.64 0.82 -22.09	52.67 0.52 -36.98	29.90 0.43 -17.83	23.49 0.64 -0.34
NSINS_S_GLNS_FALLS 23858	35.45 0.20 -33.40	16.94 1.48 0.00	3.52 0.03 -3.61	19.77 1.75 0.00	13.14 1.10 0.00	35.41 2.79 -7.45	32.65 3.29 0.00	38.12 3.42 0.00	45.64 3.26 0.00	41.68 2.34 0.00	32.49 1.29 0.00	36.23 1.62 0.00	31.60 1.37 0.00	35.97 1.82 0.00	30.78 1.50 0.00	30.91 1.41 0.00	29.09 1.12 0.00	27.25 1.12 0.00	23.55 0.77 0.00	21.80 0.56 0.00	22.52 0.79 0.00	15.82 0.65 0.00	12.03 0.39 0.00	24.18 1.66 0.00
NYISO_LBMP_REFERENCE 24008	1.86 0.00 0.00	15.45 0.00 0.00	-0.11 0.00 0.00	18.02 0.00 0.00	12.03 0.00 0.00	25.18 0.00 0.00	29.36 0.00 0.00	34.69 0.00 0.00	42.38 0.00 0.00	39.34 0.00 0.00	31.19 0.00 0.00	34.60 0.00 0.00	30.23 0.00 0.00	34.15 0.00 0.00	29.28 0.00 0.00	29.50 0.00 0.00	27.98 0.00 0.00	26.13 0.00 0.00	22.78 0.00 0.00	21.25 0.00 0.00	21.74 0.00 0.00	15.17 0.00 0.00	11.64 0.00 0.00	22.51 0.00 0.00
NYPA_BRENTWD____GT 24164	35.31 0.06 -33.40	16.17 0.72 0.00	3.48 -0.02 -3.61	23.26 0.86 -4.38	45.67 0.61 -33.03	45.24 1.29 -18.77	45.76 1.83 -14.57	42.08 2.65 -4.74	44.93 3.18 0.63	53.72 3.03 -11.34	60.31 2.36 -26.75	48.23 2.67 -10.95	43.39 2.24 -10.93	39.11 2.42 -2.54	39.44 2.00 -8.16	51.54 2.04 -20.00	34.35 2.01 -4.36	97.38 2.01 -69.24	42.94 1.67 -18.49	42.70 1.49 -19.96	45.25 1.43 -22.09	53.10 0.95 -36.98	30.23 0.76 -17.83	24.01 1.16 -0.34
NYPA_GOWANUS____GT1 24156	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.41 3.71 0.00	46.98 4.61 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.68 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.22 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NYPA_GOWANUS____GT2 24157	35.36 0.11 -33.40	16.44 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.41 3.71 0.00	46.98 4.61 0.00	43.62 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.68 3.45 0.00	37.91 3.76 0.00	32.43 3.16 0.00	32.71 3.22 0.00	31.04 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00

NYPA_HARLEM__RVR_GT1 24160	35.38 0.13 -33.40	16.59 1.13 0.00	3.46 -0.03 -3.61	19.27 1.25 0.00	12.90 0.87 0.00	34.50 1.88 -7.45	32.18 2.83 0.00	38.86 4.17 0.00	47.64 5.27 0.00	44.29 4.95 0.00	35.16 3.97 0.00	39.15 4.55 0.00	34.21 3.98 0.00	38.49 4.34 0.00	32.93 3.65 0.00	33.20 3.71 0.00	31.49 3.52 0.00	29.39 3.26 0.00	25.48 2.70 0.00	23.67 2.42 0.00	24.11 2.37 0.00	16.76 1.59 0.00	12.85 1.21 0.00	24.39 1.88 0.00
NYPA_HARLEM__RVR_GT2 24161	35.38 0.13 -33.40	16.59 1.13 0.00	3.46 -0.03 -3.61	19.27 1.25 0.00	12.90 0.87 0.00	34.50 1.88 -7.45	32.18 2.83 0.00	38.86 4.17 0.00	47.64 5.27 0.00	44.29 4.95 0.00	35.16 3.97 0.00	39.15 4.55 0.00	34.21 3.98 0.00	38.49 4.34 0.00	32.93 3.65 0.00	33.20 3.71 0.00	31.49 3.52 0.00	29.39 3.26 0.00	25.48 2.70 0.00	23.67 2.42 0.00	24.11 2.37 0.00	16.76 1.59 0.00	12.85 1.21 0.00	24.39 1.88 0.00
NYPA_KENT____GT 24152	35.36 0.11 -33.40	16.45 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.41 3.71 0.00	46.98 4.61 0.00	43.63 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.44 3.16 0.00	32.71 3.22 0.00	31.05 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00
NYPA_POUCH1____GT 24155	35.35 0.10 -33.40	16.37 0.92 0.00	3.47 -0.03 -3.61	19.05 1.03 0.00	12.75 0.71 0.00	34.17 1.55 -7.45	31.69 2.34 0.00	38.17 3.48 0.00	46.65 4.27 0.00	43.30 3.96 0.00	34.38 3.19 0.00	38.27 3.67 0.00	33.44 3.21 0.00	37.64 3.49 0.00	32.20 2.93 0.00	32.48 2.98 0.00	30.82 2.85 0.00	28.79 2.66 0.00	24.99 2.21 0.00	23.23 1.98 0.00	23.66 1.93 0.00	16.46 1.29 0.00	12.63 0.99 0.00	24.06 1.55 0.00
NYPA_VERNON____GT1 24162	35.36 0.10 -33.40	16.40 0.95 0.00	3.46 -0.03 -3.61	19.08 1.06 0.00	12.77 0.74 0.00	34.22 1.59 -7.45	31.76 2.40 0.00	38.25 3.55 0.00	46.78 4.41 0.00	43.44 4.09 0.00	34.48 3.29 0.00	38.38 3.77 0.00	33.53 3.30 0.00	37.74 3.59 0.00	32.29 3.01 0.00	32.57 3.07 0.00	30.92 2.94 0.00	28.87 2.73 0.00	25.04 2.26 0.00	23.28 2.03 0.00	23.71 1.97 0.00	16.49 1.32 0.00	12.65 1.01 0.00	24.07 1.56 0.00
NYPA_VERNON____GT2 24163	35.36 0.10 -33.40	16.40 0.95 0.00	3.46 -0.03 -3.61	19.08 1.06 0.00	12.77 0.74 0.00	34.22 1.59 -7.45	31.76 2.40 0.00	38.25 3.55 0.00	46.78 4.41 0.00	43.44 4.09 0.00	34.48 3.29 0.00	38.38 3.77 0.00	33.53 3.30 0.00	37.74 3.59 0.00	32.29 3.01 0.00	32.57 3.07 0.00	30.92 2.94 0.00	28.87 2.73 0.00	25.04 2.26 0.00	23.28 2.03 0.00	23.71 1.97 0.00	16.49 1.32 0.00	12.65 1.01 0.00	24.07 1.56 0.00
NYPA____HOLTSVILL 23794	35.31 0.05 -33.40	16.20 0.75 0.00	3.48 -0.02 -3.61	23.29 0.89 -4.38	45.68 0.62 -33.03	45.27 1.32 -18.77	45.77 1.84 -14.57	42.08 2.64 -4.74	45.15 3.30 0.53	53.88 3.19 -11.34	60.50 2.42 -26.88	48.29 2.73 -10.95	43.38 2.22 -10.93	39.09 2.40 -2.54	39.42 1.98 -8.16	51.51 2.01 -20.00	34.36 2.02 -4.36	97.46 2.09 -69.24	42.99 1.72 -18.49	42.74 1.53 -19.96	45.30 1.47 -22.09	53.15 1.00 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
NYPA____HELLGATE_GT1 24158	35.38 0.13 -33.40	16.59 1.13 0.00	3.46 -0.03 -3.61	19.27 1.25 0.00	12.90 0.87 0.00	34.50 1.88 -7.45	32.18 2.82 0.00	38.86 4.17 0.00	47.64 5.27 0.00	44.29 4.95 0.00	35.16 3.97 0.00	39.15 4.55 0.00	34.21 3.98 0.00	38.49 4.34 0.00	32.93 3.65 0.00	33.20 3.71 0.00	31.49 3.51 0.00	29.39 3.26 0.00	25.48 2.69 0.00	23.67 2.42 0.00	24.11 2.37 0.00	16.76 1.59 0.00	12.85 1.21 0.00	24.39 1.88 0.00
NYPA____HELLGATE_GT2 24159	35.38 0.13 -33.40	16.59 1.13 0.00	3.46 -0.03 -3.61	19.27 1.25 0.00	12.90 0.87 0.00	34.50 1.88 -7.45	32.18 2.82 0.00	38.86 4.17 0.00	47.64 5.27 0.00	44.29 4.95 0.00	35.16 3.97 0.00	39.15 4.55 0.00	34.21 3.98 0.00	38.49 4.34 0.00	32.93 3.65 0.00	33.20 3.71 0.00	31.49 3.51 0.00	29.39 3.26 0.00	25.48 2.69 0.00	23.67 2.42 0.00	24.11 2.37 0.00	16.76 1.59 0.00	12.85 1.21 0.00	24.39 1.88 0.00
O.H_GEN_BRUCE 24063	48.38 -0.10 -46.62	14.93 -0.62 -0.09	-0.13 -0.02 0.00	17.34 -0.68 0.00	11.57 -0.46 0.00	24.06 -1.12 0.00	20.23 -1.61 7.51	32.02 -2.06 0.61	39.48 -2.90 0.00	36.57 -2.77 0.00	29.26 -1.93 0.00	32.07 -2.53 0.00	28.14 -2.09 0.00	31.66 -2.48 0.00	27.34 -1.94 0.00	27.53 -1.97 0.00	26.21 -1.76 0.00	24.35 -1.78 0.00	21.57 -1.21 0.00	20.29 -0.96 0.00	20.63 -1.10 0.00	14.21 -0.96 0.00	11.06 -0.58 0.00	21.12 -1.39 0.00
OAK_ORCHARD__HYD 24046	1.76 -0.10 0.00	14.85 -0.60 0.00	-0.13 -0.01 0.00	17.37 -0.65 0.00	11.59 -0.44 0.00	24.12 -1.05 0.00	27.83 -1.53 0.00	32.74 -1.95 0.00	39.71 -2.67 0.00	36.83 -2.51 0.00	29.47 -1.73 0.00	32.33 -2.27 0.00	28.35 -1.88 0.00	31.88 -2.27 0.00	27.50 -1.78 0.00	27.66 -1.84 0.00	26.30 -1.68 0.00	24.40 -1.73 0.00	21.55 -1.23 0.00	20.29 -0.96 0.00	20.67 -1.07 0.00	14.28 -0.89 0.00	11.10 -0.54 0.00	21.14 -1.37 0.00
ONONDAGA_REF_OCCRA 23987	1.83 -0.04 0.00	15.22 -0.24 0.00	-0.11 0.00 0.00	17.75 -0.28 0.00	11.85 -0.19 0.00	24.72 -0.46 0.00	28.87 -0.48 0.00	34.06 -0.64 0.00	41.65 -0.73 0.00	38.67 -0.67 0.00	30.68 -0.51 0.00	33.99 -0.61 0.00	29.73 -0.50 0.00	33.59 -0.56 0.00	28.81 -0.47 0.00	29.02 -0.47 0.00	27.54 -0.44 0.00	25.70 -0.43 0.00	22.44 -0.34 0.00	20.94 -0.31 0.00	21.39 -0.35 0.00	14.93 -0.24 0.00	11.46 -0.18 0.00	22.06 -0.45 0.00
ONONDAGA__COGEN 23986	1.81 -0.05 0.00	15.10 -0.35 0.00	-0.11 0.00 0.00	17.62 -0.40 0.00	11.76 -0.27 0.00	24.54 -0.64 0.00	28.61 -0.74 0.00	33.78 -0.92 0.00	41.25 -1.12 0.00	38.31 -1.04 0.00	30.42 -0.78 0.00	33.66 -0.94 0.00	29.44 -0.79 0.00	33.24 -0.90 0.00	28.51 -0.76 0.00	28.72 -0.78 0.00	27.25 -0.73 0.00	25.43 -0.70 0.00	22.22 -0.56 0.00	20.74 -0.50 0.00	21.19 -0.54 0.00	14.78 -0.39 0.00	11.35 -0.29 0.00	21.84 -0.67 0.00
OSWEGATCHIE__HYD 24044	1.90 0.04 0.00	15.31 -0.14 0.00	-0.11 0.01 0.00	17.78 -0.24 0.00	11.84 -0.20 0.00	24.87 -0.31 0.00	29.18 -0.18 0.00	34.18 -0.51 0.00	42.09 -0.29 0.00	39.09 -0.26 0.00	30.87 -0.32 0.00	34.23 -0.37 0.00	29.96 -0.27 0.00	33.98 -0.17 0.00	29.08 -0.20 0.00	29.28 -0.21 0.00	27.78 -0.20 0.00	25.93 -0.20 0.00	22.56 -0.22 0.00	21.04 -0.21 0.00	21.57 -0.17 0.00	15.13 -0.04 0.00	11.51 -0.13 0.00	22.42 -0.09 0.00
OSWEGO__5 23606	1.80 -0.06 0.00	15.01 -0.44 0.00	-0.11 0.00 0.00	17.51 -0.51 0.00	11.69 -0.34 0.00	24.42 -0.75 0.00	28.46 -0.90 0.00	33.61 -1.09 0.00	41.04 -1.33 0.00	38.11 -1.23 0.00	30.24 -0.95 0.00	33.51 -1.10 0.00	29.29 -0.94 0.00	33.08 -1.07 0.00	28.38 -0.90 0.00	28.59 -0.91 0.00	27.12 -0.85 0.00	25.32 -0.81 0.00	22.11 -0.68 0.00	20.63 -0.62 0.00	21.09 -0.65 0.00	14.71 -0.46 0.00	11.29 -0.34 0.00	21.78 -0.73 0.00
OSWEGO__6 23613	1.80 -0.06 0.00	15.01 -0.45 0.00	-0.11 0.00 0.00	17.51 -0.51 0.00	11.69 -0.34 0.00	24.42 -0.76 0.00	28.45 -0.90 0.00	33.61 -1.09 0.00	41.04 -1.34 0.00	38.10 -1.24 0.00	30.24 -0.96 0.00	33.50 -1.10 0.00	29.29 -0.94 0.00	33.08 -1.07 0.00	28.38 -0.90 0.00	28.59 -0.91 0.00	27.12 -0.86 0.00	25.32 -0.81 0.00	22.10 -0.68 0.00	20.63 -0.62 0.00	21.08 -0.65 0.00	14.71 -0.46 0.00	11.29 -0.35 0.00	21.78 -0.73 0.00

OXBOW____ 24026	1.75 -0.11 0.00	14.71 -0.74 0.00	-0.14 -0.02 0.00	17.21 -0.81 0.00	11.48 -0.55 0.00	23.82 -1.35 0.00	27.42 -1.94 0.00	32.21 -2.49 0.00	38.93 -3.45 0.00	36.05 -3.29 0.00	28.92 -2.27 0.00	31.61 -2.99 0.00	27.79 -2.44 0.00	31.25 -2.89 0.00	27.01 -2.26 0.00	27.17 -2.33 0.00	25.87 -2.10 0.00	23.98 -2.15 0.00	21.29 -1.49 0.00	20.07 -1.17 0.00	20.40 -1.33 0.00	14.02 -1.15 0.00	10.97 -0.67 0.00	21.01 -1.50 0.00
PEEKSKILL____ 23653	35.31 0.06 -33.40	16.06 0.61 0.00	3.47 -0.02 -3.61	18.70 0.68 0.00	12.51 0.48 0.00	33.65 1.03 -7.45	30.93 1.57 0.00	37.08 2.39 0.00	45.31 2.94 0.00	42.15 2.81 0.00	33.49 2.30 0.00	37.23 2.63 0.00	32.52 2.29 0.00	36.63 2.48 0.00	31.35 2.08 0.00	31.62 2.12 0.00	30.01 2.03 0.00	28.03 1.90 0.00	24.36 1.58 0.00	22.67 1.42 0.00	23.11 1.37 0.00	16.08 0.91 0.00	12.35 0.71 0.00	23.59 1.08 0.00
PGE MADISON____WINDPWR 24146	1.99 0.13 0.00	16.52 1.07 0.00	-0.11 0.00 0.00	19.21 1.19 0.00	12.87 0.83 0.00	26.88 1.70 0.00	31.68 2.32 0.00	37.81 3.12 0.00	46.32 3.95 0.00	43.10 3.76 0.00	34.29 3.10 0.00	38.09 3.49 0.00	33.25 3.02 0.00	37.51 3.36 0.00	32.14 2.86 0.00	32.28 2.78 0.00	30.54 2.56 0.00	28.43 2.30 0.00	24.73 1.95 0.00	23.05 1.80 0.00	23.60 1.86 0.00	16.48 1.31 0.00	12.65 1.01 0.00	24.06 1.55 0.00
PJM_GEN_KEystone 24065	24.28 -0.14 -22.56	14.60 -0.85 0.00	-0.13 -0.01 0.00	17.04 -0.98 0.00	11.38 -0.65 0.00	23.66 -1.52 0.00	20.49 -1.94 6.93	31.85 -2.27 0.57	39.47 -2.90 0.00	36.66 -2.69 0.00	29.18 -2.01 0.00	32.20 -2.40 0.00	28.18 -2.05 0.00	31.71 -2.44 0.00	27.23 -2.05 0.00	27.47 -2.03 0.00	26.13 -1.84 0.00	24.39 -1.74 0.00	21.42 -1.36 0.00	20.06 -1.19 0.00	20.43 -1.31 0.00	14.18 -0.99 0.00	10.95 -0.69 0.00	20.92 -1.59 0.00
PLEASANTVLY____LBMP 24000	35.29 0.03 -33.40	15.93 0.47 0.00	3.48 -0.01 -3.61	18.53 0.51 0.00	12.40 0.36 0.00	33.39 0.76 -7.45	30.40 1.04 0.00	36.21 1.51 0.00	44.11 1.73 0.00	40.97 1.62 0.00	32.55 1.36 0.00	36.17 1.57 0.00	31.57 1.34 0.00	35.62 1.47 0.00	30.51 1.23 0.00	30.75 1.25 0.00	29.17 1.19 0.00	27.25 1.12 0.00	23.73 0.95 0.00	22.09 0.85 0.00	22.57 0.83 0.00	15.72 0.54 0.00	12.07 0.43 0.00	23.28 0.77 0.00
POLETTI____ 23519	35.34 0.09 -33.40	16.22 0.76 0.00	3.47 -0.02 -3.61	18.91 0.89 0.00	12.66 0.63 0.00	33.96 1.34 -7.45	31.39 2.03 0.00	37.75 3.05 0.00	46.13 3.76 0.00	42.85 3.50 0.00	34.06 2.87 0.00	37.92 3.32 0.00	33.14 2.91 0.00	37.30 3.15 0.00	31.93 2.65 0.00	32.20 2.70 0.00	30.56 2.59 0.00	28.56 2.43 0.00	24.79 2.01 0.00	23.05 1.81 0.00	23.49 1.76 0.00	16.35 1.17 0.00	12.55 0.91 0.00	23.91 1.40 0.00
PORT_JEFF_3 23555	35.29 0.03 -33.40	16.16 0.70 0.00	3.48 -0.02 -3.61	23.25 0.85 -4.38	45.66 0.59 -33.03	45.22 1.27 -18.77	45.50 1.57 -14.57	41.54 2.11 -4.74	44.50 2.66 0.53	53.28 2.59 -11.34	60.02 1.96 -26.87	47.77 2.21 -10.95	42.92 1.77 -10.93	38.58 1.90 -2.54	38.99 1.55 -8.16	51.09 1.59 -20.00	34.12 1.78 -4.36	97.33 1.96 -69.24	42.72 1.44 -18.49	42.45 1.24 -19.96	44.99 1.17 -22.09	52.94 0.79 -36.98	30.18 0.70 -17.83	24.06 1.21 -0.34
PORT_JEFF_4 23616	35.30 0.05 -33.40	16.23 0.78 0.00	3.48 -0.02 -3.61	23.33 0.93 -4.38	45.71 0.64 -33.03	45.33 1.38 -18.77	45.84 1.91 -14.57	42.18 2.74 -4.74	45.27 3.43 0.53	54.01 3.32 -11.34	60.60 2.54 -26.87	48.42 2.86 -10.95	43.48 2.33 -10.93	39.20 2.52 -2.54	39.52 2.08 -8.16	51.61 2.11 -20.00	34.45 2.12 -4.36	97.55 2.17 -69.24	43.07 1.79 -18.49	42.81 1.60 -19.96	45.37 1.55 -22.09	53.20 1.05 -36.98	30.32 0.85 -17.83	24.18 1.33 -0.34
PORT_JEFF_IC 23713	35.30 0.04 -33.40	16.19 0.74 0.00	3.48 -0.02 -3.61	23.28 0.88 -4.38	45.68 0.61 -33.03	45.27 1.32 -18.77	45.62 1.69 -14.57	41.76 2.33 -4.74	44.75 2.93 0.55	53.54 2.85 -11.34	60.20 2.16 -26.85	47.99 2.44 -10.95	43.12 1.96 -10.93	38.80 2.11 -2.54	39.17 1.74 -8.16	51.27 1.77 -20.00	34.24 1.90 -4.36	97.42 2.05 -69.24	42.85 1.57 -18.49	42.58 1.37 -19.96	45.13 1.30 -22.09	53.03 0.88 -36.98	30.23 0.76 -17.83	24.11 1.26 -0.34
PROJECT____ORANGE 23990	1.83 -0.03 0.00	15.25 -0.20 0.00	-0.12 0.00 0.00	17.78 -0.24 0.00	11.87 -0.17 0.00	24.79 -0.39 0.00	28.96 -0.40 0.00	34.16 -0.53 0.00	41.77 -0.61 0.00	38.78 -0.56 0.00	30.76 -0.43 0.00	34.09 -0.51 0.00	29.81 -0.42 0.00	33.69 -0.46 0.00	28.90 -0.38 0.00	29.11 -0.39 0.00	27.62 -0.36 0.00	25.78 -0.35 0.00	22.51 -0.27 0.00	21.00 -0.25 0.00	21.45 -0.28 0.00	14.97 -0.20 0.00	11.48 -0.16 0.00	22.13 -0.38 0.00
PYRITES____HYD 24023	1.98 0.12 0.00	15.86 0.41 0.00	-0.11 0.00 0.00	18.40 0.38 0.00	12.26 0.23 0.00	25.78 0.60 0.00	30.19 0.83 0.00	35.28 0.59 0.00	43.52 1.14 0.00	40.41 1.07 0.00	31.88 0.69 0.00	35.33 0.73 0.00	30.88 0.65 0.00	35.02 0.88 0.00	30.01 0.73 0.00	30.20 0.70 0.00	28.65 0.67 0.00	26.73 0.60 0.00	23.25 0.47 0.00	21.69 0.45 0.00	22.30 0.56 0.00	15.66 0.49 0.00	11.89 0.25 0.00	23.28 0.77 0.00
RANKINE____ 23646	1.77 -0.09 0.00	14.99 -0.47 0.00	-0.14 -0.02 0.00	17.51 -0.51 0.00	11.69 -0.34 0.00	24.26 -0.91 0.00	27.98 -1.37 0.00	32.99 -1.70 0.00	39.97 -2.40 0.00	37.08 -2.26 0.00	29.70 -1.49 0.00	32.54 -2.06 0.00	28.56 -1.67 0.00	32.14 -2.01 0.00	27.72 -1.56 0.00	27.89 -1.60 0.00	26.57 -1.41 0.00	24.66 -1.47 0.00	21.84 -0.94 0.00	20.57 -0.68 0.00	20.91 -0.83 0.00	14.41 -0.77 0.00	11.20 -0.44 0.00	21.29 -1.22 0.00
RAVENS GT4-7____ 23728	35.36 0.10 -33.40	16.39 0.94 0.00	3.46 -0.03 -3.61	19.07 1.05 0.00	12.76 0.73 0.00	34.20 1.57 -7.45	31.73 2.38 0.00	38.21 3.52 0.00	46.74 4.36 0.00	43.40 4.06 0.00	34.45 3.26 0.00	38.35 3.74 0.00	33.51 3.27 0.00	37.71 3.56 0.00	32.27 2.99 0.00	32.55 3.05 0.00	30.89 2.91 0.00	28.85 2.71 0.00	25.02 2.24 0.00	23.26 2.01 0.00	23.70 1.96 0.00	16.48 1.31 0.00	12.65 1.01 0.00	24.06 1.55 0.00
RAVENSWD GT2____ 23730	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.78 3.09 0.00	46.17 3.80 0.00	42.93 3.58 0.00	34.10 2.90 0.00	37.94 3.34 0.00	33.15 2.92 0.00	37.32 3.17 0.00	31.94 2.67 0.00	32.22 2.72 0.00	30.58 2.61 0.00	28.58 2.45 0.00	24.81 2.03 0.00	23.07 1.83 0.00	23.51 1.77 0.00	16.36 1.18 0.00	12.55 0.92 0.00	23.93 1.41 0.00
RAVENSWD GT3____ 23733	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.78 3.09 0.00	46.17 3.80 0.00	42.93 3.58 0.00	34.10 2.90 0.00	37.94 3.34 0.00	33.15 2.92 0.00	37.32 3.17 0.00	31.94 2.67 0.00	32.22 2.72 0.00	30.58 2.61 0.00	28.58 2.45 0.00	24.81 2.03 0.00	23.07 1.83 0.00	23.51 1.77 0.00	16.36 1.18 0.00	12.55 0.92 0.00	23.93 1.41 0.00
RAVENSWOOD_GT2_1 24244	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.78 3.09 0.00	46.17 3.80 0.00	42.93 3.58 0.00	34.10 2.90 0.00	37.94 3.34 0.00	33.15 2.92 0.00	37.32 3.17 0.00	31.94 2.67 0.00	32.22 2.72 0.00	30.58 2.61 0.00	28.58 2.45 0.00	24.81 2.03 0.00	23.07 1.83 0.00	23.51 1.77 0.00	16.36 1.18 0.00	12.55 0.92 0.00	23.93 1.41 0.00

RAVENSWOOD_GT2_2 24245	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.78 3.09 0.00	46.17 3.80 0.00	42.93 3.58 0.00	34.10 2.90 0.00	37.94 3.34 0.00	33.15 2.92 0.00	37.32 3.17 0.00	31.94 2.67 0.00	32.22 2.72 0.00	30.58 2.61 0.00	28.58 2.45 0.00	24.81 2.03 0.00	23.07 1.83 0.00	23.51 1.77 0.00	16.36 1.18 0.00	12.55 0.92 0.00	23.93 1.41 0.00
RAVENSWOOD_GT2_3 24246	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.78 3.09 0.00	46.17 3.80 0.00	42.93 3.58 0.00	34.10 2.90 0.00	37.94 3.34 0.00	33.15 2.92 0.00	37.32 3.17 0.00	31.94 2.67 0.00	32.22 2.72 0.00	30.58 2.61 0.00	28.58 2.45 0.00	24.81 2.03 0.00	23.07 1.83 0.00	23.51 1.77 0.00	16.36 1.18 0.00	12.55 0.92 0.00	23.93 1.41 0.00
RAVENSWOOD_GT2_4 24247	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.78 3.09 0.00	46.17 3.80 0.00	42.93 3.58 0.00	34.10 2.90 0.00	37.94 3.34 0.00	33.15 2.92 0.00	37.32 3.17 0.00	31.94 2.67 0.00	32.22 2.72 0.00	30.58 2.61 0.00	28.58 2.45 0.00	24.81 2.03 0.00	23.07 1.83 0.00	23.51 1.77 0.00	16.36 1.18 0.00	12.55 0.92 0.00	23.93 1.41 0.00
RAVENSWOOD_GT3_1 24248	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.78 3.09 0.00	46.17 3.80 0.00	42.93 3.58 0.00	34.10 2.90 0.00	37.94 3.34 0.00	33.15 2.92 0.00	37.32 3.17 0.00	31.94 2.67 0.00	32.22 2.72 0.00	30.58 2.61 0.00	28.58 2.45 0.00	24.81 2.03 0.00	23.07 1.83 0.00	23.51 1.77 0.00	16.36 1.18 0.00	12.55 0.92 0.00	23.93 1.41 0.00
RAVENSWOOD_GT3_2 24249	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.78 3.09 0.00	46.17 3.80 0.00	42.93 3.58 0.00	34.10 2.90 0.00	37.94 3.34 0.00	33.15 2.92 0.00	37.32 3.17 0.00	31.94 2.67 0.00	32.22 2.72 0.00	30.58 2.61 0.00	28.58 2.45 0.00	24.81 2.03 0.00	23.07 1.83 0.00	23.51 1.77 0.00	16.36 1.18 0.00	12.55 0.92 0.00	23.93 1.41 0.00
RAVENSWOOD_GT3_3 24250	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.78 3.09 0.00	46.17 3.80 0.00	42.93 3.58 0.00	34.10 2.90 0.00	37.94 3.34 0.00	33.15 2.92 0.00	37.32 3.17 0.00	31.94 2.67 0.00	32.22 2.72 0.00	30.58 2.61 0.00	28.58 2.45 0.00	24.81 2.03 0.00	23.07 1.83 0.00	23.51 1.77 0.00	16.36 1.18 0.00	12.55 0.92 0.00	23.93 1.41 0.00
RAVENSWOOD_GT3_4 24251	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.78 3.09 0.00	46.17 3.80 0.00	42.93 3.58 0.00	34.10 2.90 0.00	37.94 3.34 0.00	33.15 2.92 0.00	37.32 3.17 0.00	31.94 2.67 0.00	32.22 2.72 0.00	30.58 2.61 0.00	28.58 2.45 0.00	24.81 2.03 0.00	23.07 1.83 0.00	23.51 1.77 0.00	16.36 1.18 0.00	12.55 0.92 0.00	23.93 1.41 0.00
RAVENSWOOD_GT_1 23729	35.34 0.08 -33.40	16.26 0.80 0.00	3.47 -0.02 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.76 3.07 0.00	46.11 3.74 0.00	42.86 3.51 0.00	34.05 2.86 0.00	37.88 3.28 0.00	33.10 2.87 0.00	37.26 3.12 0.00	31.90 2.62 0.00	32.18 2.68 0.00	30.56 2.59 0.00	28.57 2.44 0.00	24.81 2.03 0.00	23.06 1.82 0.00	23.50 1.77 0.00	16.35 1.18 0.00	12.55 0.91 0.00	23.92 1.41 0.00
RAVENSWOOD_GT_10 24258	35.36 0.10 -33.40	16.39 0.94 0.00	3.46 -0.03 -3.61	19.07 1.05 0.00	12.77 0.73 0.00	34.21 1.58 -7.45	31.74 2.38 0.00	38.23 3.53 0.00	46.75 4.38 0.00	43.41 4.07 0.00	34.46 3.27 0.00	38.36 3.75 0.00	33.51 3.28 0.00	37.72 3.57 0.00	32.28 3.00 0.00	32.56 3.06 0.00	30.90 2.92 0.00	28.85 2.72 0.00	25.03 2.25 0.00	23.27 2.02 0.00	23.70 1.97 0.00	16.49 1.31 0.00	12.65 1.01 0.00	24.06 1.55 0.00
RAVENSWOOD_GT_11 24259	35.36 0.10 -33.40	16.39 0.94 0.00	3.46 -0.03 -3.61	19.07 1.05 0.00	12.77 0.73 0.00	34.21 1.58 -7.45	31.74 2.38 0.00	38.23 3.53 0.00	46.75 4.38 0.00	43.41 4.07 0.00	34.46 3.27 0.00	38.36 3.75 0.00	33.51 3.28 0.00	37.72 3.57 0.00	32.28 3.00 0.00	32.56 3.06 0.00	30.90 2.92 0.00	28.85 2.72 0.00	25.03 2.25 0.00	23.27 2.02 0.00	23.70 1.97 0.00	16.49 1.31 0.00	12.65 1.01 0.00	24.06 1.55 0.00
RAVENSWOOD_GT_4 24252	35.36 0.10 -33.40	16.39 0.94 0.00	3.46 -0.03 -3.61	19.07 1.05 0.00	12.76 0.73 0.00	34.20 1.57 -7.45	31.73 2.38 0.00	38.21 3.52 0.00	46.74 4.36 0.00	43.40 4.06 0.00	34.45 3.26 0.00	38.35 3.74 0.00	33.51 3.27 0.00	37.71 3.56 0.00	32.27 2.99 0.00	32.55 3.05 0.00	30.89 2.91 0.00	28.85 2.71 0.00	25.02 2.24 0.00	23.26 2.01 0.00	23.70 1.96 0.00	16.48 1.31 0.00	12.65 1.01 0.00	24.06 1.55 0.00
RAVENSWOOD_GT_5 24254	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.78 3.09 0.00	46.17 3.80 0.00	42.93 3.58 0.00	34.10 2.90 0.00	37.94 3.34 0.00	33.15 2.92 0.00	37.32 3.17 0.00	31.94 2.67 0.00	32.22 2.72 0.00	30.58 2.61 0.00	28.58 2.45 0.00	24.81 2.03 0.00	23.07 1.83 0.00	23.51 1.77 0.00	16.36 1.18 0.00	12.55 0.92 0.00	23.93 1.41 0.00
RAVENSWOOD_GT_6 24253	35.36 0.10 -33.40	16.39 0.94 0.00	3.46 -0.03 -3.61	19.07 1.05 0.00	12.76 0.73 0.00	34.20 1.57 -7.45	31.73 2.38 0.00	38.21 3.52 0.00	46.74 4.36 0.00	43.40 4.06 0.00	34.45 3.26 0.00	38.35 3.74 0.00	33.51 3.27 0.00	37.71 3.56 0.00	32.27 2.99 0.00	32.55 3.05 0.00	30.89 2.91 0.00	28.85 2.71 0.00	25.02 2.24 0.00	23.26 2.01 0.00	23.70 1.96 0.00	16.48 1.31 0.00	12.65 1.01 0.00	24.06 1.55 0.00
RAVENSWOOD_GT_7 24255	35.34 0.09 -33.40	16.26 0.80 0.00	3.47 -0.03 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.78 3.09 0.00	46.17 3.80 0.00	42.93 3.58 0.00	34.10 2.90 0.00	37.94 3.34 0.00	33.15 2.92 0.00	37.32 3.17 0.00	31.94 2.67 0.00	32.22 2.72 0.00	30.58 2.61 0.00	28.58 2.45 0.00	24.81 2.03 0.00	23.07 1.83 0.00	23.51 1.77 0.00	16.36 1.18 0.00	12.55 0.92 0.00	23.93 1.41 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.36 0.10 -33.40	16.39 0.94 0.00	3.46 -0.03 -3.61	19.07 1.05 0.00	12.77 0.73 0.00	34.21 1.58 -7.45	31.74 2.38 0.00	38.23 3.53 0.00	46.75 4.38 0.00	43.41 4.07 0.00	34.46 3.27 0.00	38.36 3.75 0.00	33.51 3.28 0.00	37.72 3.57 0.00	32.28 3.00 0.00	32.56 3.06 0.00	30.90 2.92 0.00	28.85 2.72 0.00	25.03 2.25 0.00	23.27 2.02 0.00	23.70 1.97 0.00	16.49 1.31 0.00	12.65 1.01 0.00	24.06 1.55 0.00
RAVENSWOOD_GT_9 24257	35.36 0.10 -33.40	16.39 0.94 0.00	3.46 -0.03 -3.61	19.07 1.05 0.00	12.77 0.73 0.00	34.21 1.58 -7.45	31.74 2.38 0.00	38.23 3.53 0.00	46.75 4.38 0.00	43.41 4.07 0.00	34.46 3.27 0.00	38.36 3.75 0.00	33.51 3.28 0.00	37.72 3.57 0.00	32.28 3.00 0.00	32.56 3.06 0.00	30.90 2.92 0.00	28.85 2.72 0.00	25.03 2.25 0.00	23.27 2.02 0.00	23.70 1.97 0.00	16.49 1.31 0.00	12.65 1.01 0.00	24.06 1.55 0.00

RAVENSWOOD___1 23533	35.36 0.10 -33.40	16.38 0.92 0.00	3.47 -0.03 -3.61	19.05 1.03 0.00	12.75 0.72 0.00	34.18 1.55 -7.45	31.70 2.34 0.00	38.14 3.45 0.00	46.59 4.22 0.00	43.21 3.87 0.00	34.27 3.08 0.00	38.15 3.54 0.00	33.33 3.10 0.00	37.51 3.37 0.00	32.10 2.82 0.00	32.39 2.90 0.00	30.75 2.78 0.00	28.70 2.57 0.00	24.89 2.11 0.00	23.14 1.89 0.00	23.57 1.84 0.00	16.39 1.22 0.00	12.58 0.94 0.00	23.93 1.42 0.00
RAVENSWOOD___2 23534	35.36 0.10 -33.40	16.40 0.94 0.00	3.47 -0.03 -3.61	19.08 1.06 0.00	12.77 0.73 0.00	34.21 1.59 -7.45	31.74 2.39 0.00	38.23 3.54 0.00	46.76 4.38 0.00	43.41 4.07 0.00	34.46 3.27 0.00	38.35 3.75 0.00	33.51 3.28 0.00	37.72 3.57 0.00	32.28 3.00 0.00	32.56 3.06 0.00	30.90 2.92 0.00	28.85 2.72 0.00	25.03 2.25 0.00	23.26 2.02 0.00	23.70 1.97 0.00	16.49 1.31 0.00	12.65 1.01 0.00	24.06 1.55 0.00
RAVENSWOOD___3 23535	35.34 0.08 -33.40	16.26 0.80 0.00	3.47 -0.02 -3.61	18.93 0.91 0.00	12.67 0.64 0.00	33.99 1.37 -7.45	31.42 2.07 0.00	37.76 3.07 0.00	46.11 3.74 0.00	42.86 3.51 0.00	34.05 2.86 0.00	37.88 3.28 0.00	33.10 2.87 0.00	37.26 3.12 0.00	31.90 2.62 0.00	32.18 2.68 0.00	30.56 2.59 0.00	28.57 2.44 0.00	24.81 2.03 0.00	23.06 1.82 0.00	23.50 1.77 0.00	16.35 1.18 0.00	12.55 0.91 0.00	23.92 1.41 0.00
RAVNSWD 8-11____ 23667	35.36 0.10 -33.40	16.39 0.94 0.00	3.46 -0.03 -3.61	19.07 1.05 0.00	12.77 0.73 0.00	34.21 1.58 -7.45	31.74 2.38 0.00	38.23 3.53 0.00	46.75 4.38 0.00	43.41 4.07 0.00	34.46 3.27 0.00	38.36 3.75 0.00	33.51 3.28 0.00	37.72 3.57 0.00	32.28 3.00 0.00	32.56 3.06 0.00	30.90 2.92 0.00	28.85 2.72 0.00	25.03 2.25 0.00	23.27 2.02 0.00	23.70 1.97 0.00	16.49 1.31 0.00	12.65 1.01 0.00	24.06 1.55 0.00
RENSSELAER___COGEN 23796	35.39 0.14 -33.40	16.28 0.83 0.00	3.52 0.02 -3.61	18.95 0.93 0.00	12.64 0.60 0.00	34.09 1.47 -7.45	31.17 1.81 0.00	36.69 1.99 0.00	44.92 2.55 0.00	41.65 2.30 0.00	32.85 1.66 0.00	36.62 2.02 0.00	31.95 1.72 0.00	36.24 2.09 0.00	31.02 1.75 0.00	31.21 1.71 0.00	29.50 1.52 0.00	27.59 1.46 0.00	23.90 1.12 0.00	22.21 0.96 0.00	22.85 1.11 0.00	16.04 0.87 0.00	12.21 0.57 0.00	24.04 1.53 0.00
ROCHESTER_9_IC 23652	1.88 0.02 0.00	15.36 -0.09 0.00	-0.10 0.01 0.00	17.87 -0.15 0.00	11.90 -0.13 0.00	24.96 -0.22 0.00	28.99 -0.36 0.00	33.96 -0.73 0.00	41.39 -0.98 0.00	38.47 -0.88 0.00	30.68 -0.51 0.00	33.89 -0.71 0.00	29.65 -0.58 0.00	33.59 -0.55 0.00	28.91 -0.37 0.00	29.03 -0.47 0.00	27.48 -0.50 0.00	25.54 -0.59 0.00	22.33 -0.45 0.00	20.88 -0.36 0.00	21.43 -0.31 0.00	14.97 -0.21 0.00	11.47 -0.17 0.00	22.24 -0.27 0.00
ROSETON___1 23587	35.31 0.05 -33.40	16.05 0.60 0.00	3.48 -0.01 -3.61	18.65 0.63 0.00	12.48 0.44 0.00	33.56 0.94 -7.45	30.76 1.41 0.00	36.79 2.10 0.00	44.90 2.52 0.00	41.73 2.39 0.00	33.16 1.97 0.00	36.86 2.26 0.00	32.18 1.95 0.00	36.28 2.13 0.00	31.06 1.79 0.00	31.32 1.82 0.00	29.71 1.74 0.00	27.76 1.63 0.00	24.15 1.36 0.00	22.47 1.23 0.00	22.93 1.20 0.00	15.98 0.80 0.00	12.26 0.62 0.00	23.53 1.02 0.00
ROSETON___2 23588	35.31 0.05 -33.40	16.05 0.60 0.00	3.48 -0.01 -3.61	18.65 0.63 0.00	12.48 0.44 0.00	33.56 0.94 -7.45	30.76 1.41 0.00	36.79 2.10 0.00	44.90 2.52 0.00	41.73 2.39 0.00	33.16 1.97 0.00	36.86 2.26 0.00	32.18 1.95 0.00	36.28 2.13 0.00	31.06 1.79 0.00	31.32 1.82 0.00	29.71 1.74 0.00	27.76 1.63 0.00	24.15 1.36 0.00	22.47 1.23 0.00	22.93 1.20 0.00	15.98 0.80 0.00	12.26 0.62 0.00	23.53 1.02 0.00
RUSSELL___STATION 23914	1.86 0.00 0.00	15.21 -0.25 0.00	-0.10 0.01 0.00	17.67 -0.35 0.00	11.76 -0.27 0.00	24.67 -0.51 0.00	28.60 -0.76 0.00	33.50 -1.20 0.00	40.89 -1.49 0.00	37.99 -1.35 0.00	30.24 -0.95 0.00	33.42 -1.18 0.00	29.23 -1.00 0.00	33.12 -1.03 0.00	28.49 -0.79 0.00	28.60 -0.89 0.00	27.06 -0.92 0.00	25.14 -1.00 0.00	21.97 -0.81 0.00	20.54 -0.71 0.00	21.08 -0.65 0.00	14.73 -0.44 0.00	11.29 -0.34 0.00	21.88 -0.63 0.00
S SALMON___HYD 24043	1.84 -0.03 0.00	15.10 -0.35 0.00	-0.12 0.00 0.00	17.59 -0.43 0.00	11.73 -0.31 0.00	24.54 -0.63 0.00	28.74 -0.61 0.00	33.83 -0.86 0.00	41.48 -0.90 0.00	38.50 -0.85 0.00	30.48 -0.71 0.00	33.80 -0.80 0.00	29.61 -0.62 0.00	33.50 -0.65 0.00	28.69 -0.58 0.00	28.91 -0.59 0.00	27.41 -0.57 0.00	25.58 -0.55 0.00	22.31 -0.47 0.00	20.80 -0.44 0.00	21.28 -0.46 0.00	14.88 -0.29 0.00	11.37 -0.27 0.00	21.97 -0.54 0.00
SELKIRK___II 23799	35.35 0.09 -33.40	15.92 0.47 0.00	3.52 0.02 -3.61	18.53 0.51 0.00	12.36 0.32 0.00	33.48 0.85 -7.45	30.49 1.13 0.00	35.91 1.22 0.00	44.06 1.68 0.00	40.87 1.52 0.00	32.23 1.04 0.00	35.92 1.32 0.00	31.35 1.12 0.00	35.53 1.39 0.00	30.43 1.15 0.00	30.61 1.11 0.00	28.94 0.97 0.00	27.07 0.94 0.00	23.45 0.67 0.00	21.80 0.55 0.00	22.41 0.68 0.00	15.73 0.56 0.00	11.98 0.34 0.00	23.49 0.98 0.00
SELKIRK___I 23801	35.35 0.09 -33.40	15.91 0.45 0.00	3.51 0.02 -3.61	18.50 0.48 0.00	12.33 0.30 0.00	33.42 0.79 -7.45	30.45 1.09 0.00	35.91 1.21 0.00	44.10 1.73 0.00	40.94 1.59 0.00	32.31 1.12 0.00	36.01 1.41 0.00	31.42 1.19 0.00	35.61 1.46 0.00	30.49 1.21 0.00	30.68 1.18 0.00	29.01 1.03 0.00	27.13 1.00 0.00	23.50 0.72 0.00	21.84 0.60 0.00	22.44 0.71 0.00	15.76 0.58 0.00	11.99 0.35 0.00	23.48 0.97 0.00
SENECA OSWGO___HYD 24041	1.81 -0.05 0.00	15.02 -0.43 0.00	-0.11 0.00 0.00	17.51 -0.51 0.00	11.69 -0.34 0.00	24.43 -0.75 0.00	28.53 -0.83 0.00	33.66 -1.03 0.00	41.17 -1.21 0.00	38.22 -1.12 0.00	30.31 -0.88 0.00	33.59 -1.01 0.00	29.37 -0.86 0.00	33.19 -0.96 0.00	28.47 -0.81 0.00	28.68 -0.82 0.00	27.21 -0.77 0.00	25.40 -0.73 0.00	22.17 -0.61 0.00	20.68 -0.57 0.00	21.13 -0.61 0.00	14.75 -0.43 0.00	11.31 -0.33 0.00	21.81 -0.71 0.00
SENECA___ENERGY 23797	1.79 -0.07 0.00	15.03 -0.42 0.00	-0.09 0.02 0.00	17.51 -0.51 0.00	11.68 -0.35 0.00	24.35 -0.82 0.00	28.34 -1.02 0.00	33.41 -1.29 0.00	40.84 -1.53 0.00	37.92 -1.43 0.00	30.14 -1.05 0.00	33.32 -1.28 0.00	29.12 -1.11 0.00	32.86 -1.29 0.00	28.28 -1.00 0.00	28.47 -1.02 0.00	27.08 -0.89 0.00	25.31 -0.82 0.00	22.12 -0.67 0.00	20.70 -0.55 0.00	21.20 -0.54 0.00	14.77 -0.41 0.00	11.39 -0.25 0.00	21.84 -0.67 0.00
SHOEMAKER___GT 23640	35.28 0.03 -33.40	15.88 0.43 0.00	3.47 -0.02 -3.61	18.49 0.47 0.00	12.37 0.33 0.00	33.32 0.69 -7.45	30.42 1.07 0.00	36.36 1.66 0.00	44.39 2.01 0.00	41.25 1.90 0.00	32.75 1.55 0.00	36.37 1.77 0.00	31.77 1.54 0.00	35.80 1.65 0.00	30.65 1.37 0.00	30.92 1.42 0.00	29.34 1.36 0.00	27.43 1.30 0.00	23.89 1.11 0.00	22.25 1.00 0.00	22.67 0.94 0.00	15.79 0.61 0.00	12.13 0.49 0.00	23.23 0.72 0.00
SHOREHAM_IC_1 23715	35.31 0.05 -33.40	16.16 0.70 0.00	3.48 -0.02 -3.61	23.25 0.84 -4.38	45.65 0.59 -33.03	45.21 1.26 -18.77	45.69 1.77 -14.57	41.97 2.54 -4.74	45.08 3.24 0.54	53.84 3.16 -11.34	60.46 2.41 -26.86	48.26 2.71 -10.95	43.24 2.08 -10.93	38.88 2.20 -2.54	39.24 1.80 -8.16	51.33 1.83 -20.00	34.19 1.85 -4.36	97.33 1.96 -69.24	42.91 1.63 -18.49	42.66 1.45 -19.96	45.22 1.39 -22.09	53.11 0.96 -36.98	30.27 0.79 -17.83	24.09 1.25 -0.34

SHOREHAM_IC_2 23716	35.31 0.05 -33.40	16.16 0.70 0.00	3.48 -0.02 -3.61	23.25 0.84 -4.38	45.65 0.59 -33.03	45.21 1.26 -18.77	45.69 1.77 -14.57	41.97 2.54 -4.74	45.08 3.24 0.54	53.84 3.16 -11.34	60.46 2.41 -26.86	48.26 2.71 -10.95	43.24 2.08 -10.93	38.88 2.20 -2.54	39.24 1.80 -8.16	51.33 1.83 -20.00	34.19 1.85 -4.36	97.33 1.96 -69.24	42.91 1.63 -18.49	42.66 1.45 -19.96	45.22 1.39 -22.09	53.11 0.96 -36.98	30.27 0.79 -17.83	24.09 1.25 -0.34
SITHE___BATAVIA 24024	1.81 -0.05 0.00	15.19 -0.27 0.00	-0.12 -0.01 0.00	17.73 -0.29 0.00	11.84 -0.19 0.00	24.73 -0.45 0.00	28.72 -0.63 0.00	33.96 -0.74 0.00	41.36 -1.01 0.00	38.44 -0.90 0.00	30.68 -0.51 0.00	33.84 -0.77 0.00	29.60 -0.63 0.00	33.31 -0.84 0.00	28.66 -0.62 0.00	28.82 -0.68 0.00	27.34 -0.64 0.00	25.41 -0.72 0.00	22.28 -0.50 0.00	20.89 -0.35 0.00	21.35 -0.39 0.00	14.83 -0.34 0.00	11.45 -0.18 0.00	21.82 -0.69 0.00
SITHE___INDEPEND 23800	1.79 -0.08 0.00	14.87 -0.58 0.00	-0.11 0.00 0.00	17.35 -0.67 0.00	11.59 -0.45 0.00	24.20 -0.97 0.00	28.19 -1.16 0.00	33.31 -1.39 0.00	40.66 -1.72 0.00	37.75 -1.59 0.00	29.96 -1.23 0.00	33.20 -1.40 0.00	29.02 -1.21 0.00	32.77 -1.38 0.00	28.11 -1.16 0.00	28.33 -1.17 0.00	26.87 -1.10 0.00	25.09 -1.04 0.00	21.90 -0.88 0.00	20.44 -0.80 0.00	20.89 -0.84 0.00	14.57 -0.60 0.00	11.19 -0.45 0.00	21.58 -0.93 0.00
SITHE___MASSENA 23902	1.90 0.04 0.00	15.49 0.04 0.00	-0.11 0.00 0.00	18.04 0.02 0.00	12.03 0.00 0.00	25.21 0.03 0.00	29.31 -0.05 0.00	34.46 -0.24 0.00	42.27 -0.11 0.00	39.27 -0.07 0.00	31.09 -0.10 0.00	34.42 -0.18 0.00	30.05 -0.18 0.00	34.01 -0.14 0.00	29.16 -0.12 0.00	29.36 -0.14 0.00	27.85 -0.13 0.00	26.00 -0.13 0.00	22.66 -0.12 0.00	21.17 -0.08 0.00	21.72 -0.02 0.00	15.20 0.03 0.00	11.62 -0.01 0.00	22.60 0.09 0.00
SITHE___OGDNSBRG 24021	1.99 0.13 0.00	16.09 0.63 0.00	-0.12 -0.01 0.00	18.71 0.69 0.00	12.45 0.42 0.00	26.14 0.96 0.00	30.50 1.14 0.00	35.67 0.98 0.00	43.96 1.58 0.00	40.83 1.48 0.00	32.25 1.06 0.00	35.71 1.11 0.00	31.19 0.95 0.00	35.37 1.22 0.00	30.33 1.05 0.00	30.53 1.03 0.00	28.94 0.97 0.00	27.01 0.88 0.00	23.52 0.74 0.00	21.96 0.71 0.00	22.56 0.82 0.00	15.84 0.67 0.00	12.05 0.41 0.00	23.50 0.99 0.00
SITHE___STERLING 23777	1.90 0.04 0.00	15.73 0.27 0.00	-0.12 0.00 0.00	18.33 0.31 0.00	12.22 0.19 0.00	25.58 0.40 0.00	29.95 0.60 0.00	35.29 0.60 0.00	43.23 0.85 0.00	40.12 0.78 0.00	31.77 0.58 0.00	35.26 0.66 0.00	30.83 0.60 0.00	34.88 0.73 0.00	29.89 0.62 0.00	30.12 0.62 0.00	28.56 0.58 0.00	26.67 0.54 0.00	23.24 0.46 0.00	21.66 0.42 0.00	22.15 0.41 0.00	15.49 0.32 0.00	11.85 0.21 0.00	22.90 0.38 0.00
SOUTH CAIRO___GT 23612	35.29 0.04 -33.40	15.99 0.53 0.00	3.50 0.01 -3.61	18.71 0.69 0.00	12.49 0.46 0.00	33.60 0.98 -7.45	30.43 1.07 0.00	35.99 1.30 0.00	43.80 1.42 0.00	40.63 1.29 0.00	32.16 0.96 0.00	35.74 1.14 0.00	31.22 0.99 0.00	35.26 1.11 0.00	30.21 0.93 0.00	30.43 0.93 0.00	28.85 0.87 0.00	26.98 0.85 0.00	23.52 0.74 0.00	21.92 0.67 0.00	22.45 0.72 0.00	15.65 0.48 0.00	12.00 0.36 0.00	23.36 0.85 0.00
SOUTH HAMPTN___IC 23720	35.31 0.05 -33.40	16.16 0.70 0.00	3.48 -0.02 -3.61	23.25 0.84 -4.38	45.65 0.59 -33.03	45.21 1.26 -18.77	45.69 1.77 -14.57	41.97 2.54 -4.74	45.08 3.24 0.54	53.84 3.16 -11.34	60.47 2.41 -26.87	48.26 2.71 -10.95	43.24 2.08 -10.93	38.88 2.20 -2.54	39.24 1.80 -8.16	51.33 1.83 -20.00	34.19 1.85 -4.36	97.33 1.96 -69.24	42.91 1.63 -18.49	42.66 1.45 -19.96	45.22 1.39 -22.09	53.11 0.96 -36.98	30.27 0.79 -17.83	24.09 1.25 -0.34
SOUTHOLD___IC 23719	35.31 0.05 -33.40	16.16 0.70 0.00	3.48 -0.02 -3.61	23.25 0.84 -4.38	45.65 0.59 -33.03	45.21 1.26 -18.77	45.69 1.77 -14.57	41.97 2.54 -4.74	45.08 3.24 0.54	53.84 3.16 -11.34	60.47 2.41 -26.87	48.26 2.71 -10.95	43.24 2.08 -10.93	38.88 2.20 -2.54	39.24 1.80 -8.16	51.33 1.83 -20.00	34.19 1.85 -4.36	97.33 1.96 -69.24	42.91 1.63 -18.49	42.66 1.45 -19.96	45.22 1.39 -22.09	53.11 0.96 -36.98	30.27 0.79 -17.83	24.09 1.25 -0.34
ST LAWRENCE___ 23600	1.88 0.02 0.00	15.38 -0.07 0.00	-0.12 0.00 0.00	17.92 -0.10 0.00	11.96 -0.07 0.00	25.03 -0.14 0.00	29.08 -0.27 0.00	34.24 -0.46 0.00	41.96 -0.42 0.00	38.99 -0.35 0.00	30.90 -0.29 0.00	34.23 -0.38 0.00	29.88 -0.35 0.00	33.78 -0.37 0.00	28.98 -0.30 0.00	29.17 -0.32 0.00	27.67 -0.30 0.00	25.84 -0.29 0.00	22.53 -0.25 0.00	21.05 -0.20 0.00	21.59 -0.14 0.00	15.10 -0.07 0.00	11.57 -0.07 0.00	22.42 -0.09 0.00
STATION 5_MISC_HYD 23604	1.85 -0.01 0.00	14.86 -0.59 0.00	-0.08 0.03 0.00	17.21 -0.81 0.00	11.47 -0.57 0.00	24.17 -1.01 0.00	28.19 -1.17 0.00	33.33 -1.37 0.00	41.12 -1.26 0.00	38.32 -1.02 0.00	30.54 -0.65 0.00	33.85 -0.75 0.00	29.60 -0.63 0.00	33.59 -0.56 0.00	28.88 -0.40 0.00	28.93 -0.56 0.00	27.37 -0.60 0.00	25.34 -0.79 0.00	22.06 -0.72 0.00	20.62 -0.62 0.00	21.30 -0.43 0.00	14.87 -0.30 0.00	11.30 -0.33 0.00	21.72 -0.79 0.00
STURGEON_POOL_HYD 23609	35.33 0.07 -33.40	16.10 0.65 0.00	3.48 -0.01 -3.61	18.73 0.70 0.00	12.53 0.49 0.00	33.67 1.04 -7.45	30.87 1.51 0.00	36.88 2.18 0.00	44.36 1.98 0.00	41.10 1.76 0.00	32.66 1.46 0.00	36.31 1.71 0.00	31.69 1.46 0.00	35.74 1.59 0.00	30.60 1.32 0.00	30.83 1.33 0.00	29.25 1.27 0.00	27.34 1.21 0.00	23.79 1.01 0.00	22.14 0.90 0.00	22.62 0.88 0.00	15.76 0.59 0.00	12.15 0.51 0.00	23.36 0.85 0.00
SYRACUSE___POWER 24017	1.83 -0.04 0.00	15.22 -0.24 0.00	-0.11 0.00 0.00	17.75 -0.28 0.00	11.85 -0.19 0.00	24.72 -0.46 0.00	28.87 -0.48 0.00	34.06 -0.64 0.00	41.65 -0.73 0.00	38.67 -0.67 0.00	30.68 -0.51 0.00	33.99 -0.61 0.00	29.73 -0.50 0.00	33.59 -0.56 0.00	28.81 -0.47 0.00	29.02 -0.47 0.00	27.54 -0.44 0.00	25.70 -0.43 0.00	22.44 -0.34 0.00	20.94 -0.31 0.00	21.39 -0.35 0.00	14.93 -0.24 0.00	11.46 -0.18 0.00	22.06 -0.45 0.00
Stony___Brook 24151	35.30 0.04 -33.40	16.19 0.74 0.00	3.48 -0.02 -3.61	23.28 0.88 -4.38	45.68 0.61 -33.03	45.27 1.32 -18.77	45.62 1.69 -14.57	41.76 2.33 -4.74	44.75 2.93 0.55	53.54 2.85 -11.34	60.20 2.16 -26.85	47.99 2.44 -10.95	43.12 1.96 -10.93	38.80 2.11 -2.54	39.17 1.74 -8.16	51.27 1.77 -20.00	34.24 1.90 -4.36	97.42 2.05 -69.24	42.85 1.57 -18.49	42.58 1.37 -19.96	45.13 1.30 -22.09	53.03 0.88 -36.98	30.23 0.76 -17.83	24.11 1.26 -0.34
UPPER HUDSON___HYD 24058	35.45 0.19 -33.40	16.92 1.47 0.00	3.52 0.03 -3.61	19.85 1.83 0.00	13.17 1.13 0.00	35.40 2.78 -7.45	32.61 3.26 0.00	38.04 3.34 0.00	45.52 3.15 0.00	41.41 2.06 0.00	32.05 0.85 0.00	35.72 1.12 0.00	31.16 0.93 0.00	35.42 1.28 0.00	30.31 1.04 0.00	30.43 0.93 0.00	28.62 0.65 0.00	26.79 0.66 0.00	23.16 0.38 0.00	21.46 0.22 0.00	22.17 0.43 0.00	15.56 0.38 0.00	11.83 0.19 0.00	23.67 1.16 0.00
UPPER RAQUET___HYD 24056	1.91 0.05 0.00	15.32 -0.13 0.00	-0.10 0.01 0.00	17.77 -0.25 0.00	11.86 -0.18 0.00	24.91 -0.27 0.00	29.10 -0.25 0.00	34.11 -0.58 0.00	41.95 -0.42 0.00	38.97 -0.37 0.00	30.79 -0.40 0.00	34.11 -0.49 0.00	29.79 -0.44 0.00	33.78 -0.37 0.00	28.93 -0.35 0.00	29.11 -0.39 0.00	27.63 -0.34 0.00	25.79 -0.34 0.00	22.44 -0.35 0.00	20.95 -0.30 0.00	21.51 -0.22 0.00	15.08 -0.09 0.00	11.49 -0.15 0.00	22.45 -0.06 0.00

US___GYPSUM 23809	1.79 -0.07 0.00	15.06 -0.39 0.00	-0.13 -0.01 0.00	17.59 -0.43 0.00	11.75 -0.28 0.00	24.50 -0.68 0.00	28.37 -0.99 0.00	33.47 -1.22 0.00	40.70 -1.68 0.00	37.79 -1.55 0.00	30.20 -1.00 0.00	33.23 -1.38 0.00	29.10 -1.13 0.00	32.73 -1.42 0.00	28.19 -1.09 0.00	28.36 -1.14 0.00	26.92 -1.05 0.00	25.00 -1.13 0.00	22.00 -0.78 0.00	20.66 -0.59 0.00	21.08 -0.65 0.00	14.61 -0.56 0.00	11.32 -0.32 0.00	21.55 -0.96 0.00
VISCHER___FERRY HYD 24020	35.40 0.14 -33.40	16.39 0.93 0.00	3.52 0.03 -3.61	19.12 1.10 0.00	12.74 0.70 0.00	34.38 1.76 -7.45	31.42 2.06 0.00	36.86 2.17 0.00	44.86 2.48 0.00	41.46 2.12 0.00	32.64 1.45 0.00	36.40 1.79 0.00	31.83 1.60 0.00	36.14 2.00 0.00	30.95 1.67 0.00	31.13 1.64 0.00	29.34 1.36 0.00	27.46 1.33 0.00	23.77 0.99 0.00	22.09 0.84 0.00	22.79 1.05 0.00	16.00 0.83 0.00	12.20 0.57 0.00	24.21 1.70 0.00
WADING RIVER_1-3_GRP5 24038	35.31 0.05 -33.40	16.18 0.72 0.00	3.48 -0.02 -3.61	23.27 0.87 -4.38	45.67 0.60 -33.03	45.25 1.29 -18.77	45.74 1.81 -14.57	42.04 2.60 -4.74	45.14 3.30 0.53	53.89 3.21 -11.34	60.52 2.45 -26.87	48.31 2.76 -10.95	42.79 1.63 -10.93	38.20 1.52 -2.54	38.66 1.22 -8.16	50.75 1.25 -20.00	33.63 1.29 -4.36	96.96 1.58 -69.24	42.69 1.42 -18.49	42.46 1.25 -19.96	45.02 1.19 -22.09	53.05 0.90 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
WADING RIVER_IC_1 23522	35.31 0.05 -33.40	16.18 0.72 0.00	3.48 -0.02 -3.61	23.27 0.87 -4.38	45.67 0.60 -33.03	45.25 1.29 -18.77	45.74 1.81 -14.57	42.04 2.60 -4.74	45.14 3.30 0.53	53.89 3.21 -11.34	60.52 2.45 -26.87	48.31 2.76 -10.95	42.79 1.63 -10.93	38.20 1.52 -2.54	38.66 1.22 -8.16	50.75 1.25 -20.00	33.63 1.29 -4.36	96.96 1.58 -69.24	42.69 1.42 -18.49	42.46 1.25 -19.96	45.02 1.19 -22.09	53.05 0.90 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
WADING RIVER_IC_2 23547	35.31 0.05 -33.40	16.18 0.72 0.00	3.48 -0.02 -3.61	23.27 0.87 -4.38	45.67 0.60 -33.03	45.25 1.29 -18.77	45.74 1.81 -14.57	42.04 2.60 -4.74	45.14 3.30 0.53	53.89 3.21 -11.34	60.52 2.45 -26.87	48.31 2.76 -10.95	42.79 1.63 -10.93	38.20 1.52 -2.54	38.66 1.22 -8.16	50.75 1.25 -20.00	33.63 1.29 -4.36	96.96 1.58 -69.24	42.69 1.42 -18.49	42.46 1.25 -19.96	45.02 1.19 -22.09	53.05 0.90 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
WADING RIVER_IC_3 23601	35.31 0.05 -33.40	16.18 0.72 0.00	3.48 -0.02 -3.61	23.27 0.87 -4.38	45.67 0.60 -33.03	45.25 1.29 -18.77	45.74 1.81 -14.57	42.04 2.60 -4.74	45.14 3.30 0.53	53.89 3.20 -11.34	60.52 2.45 -26.87	48.31 2.76 -10.95	43.28 2.12 -10.93	38.92 2.24 -2.54	39.28 1.84 -8.16	51.37 1.87 -20.00	34.22 1.88 -4.36	97.36 1.99 -69.24	42.94 1.66 -18.49	42.68 1.48 -19.96	45.25 1.42 -22.09	53.13 0.98 -36.98	30.28 0.81 -17.83	24.12 1.27 -0.34
WALDEN___HYDRO 24148	35.30 0.04 -33.40	15.95 0.49 0.00	3.48 -0.02 -3.61	18.53 0.51 0.00	12.40 0.36 0.00	33.40 0.77 -7.45	30.57 1.22 0.00	36.58 1.89 0.00	44.68 2.31 0.00	41.56 2.21 0.00	33.04 1.85 0.00	36.73 2.12 0.00	32.05 1.82 0.00	36.14 1.99 0.00	30.94 1.66 0.00	31.19 1.69 0.00	29.59 1.61 0.00	27.63 1.50 0.00	24.03 1.25 0.00	22.37 1.12 0.00	22.83 1.09 0.00	15.90 0.73 0.00	12.20 0.56 0.00	23.38 0.87 0.00
WATERSIDE___6 8 9 23538	35.36 0.10 -33.40	16.39 0.94 0.00	3.46 -0.03 -3.61	19.07 1.05 0.00	12.76 0.73 0.00	34.20 1.58 -7.45	31.74 2.38 0.00	38.23 3.53 0.00	46.75 4.38 0.00	43.41 4.07 0.00	34.46 3.26 0.00	38.35 3.75 0.00	33.51 3.28 0.00	37.72 3.57 0.00	32.27 3.00 0.00	32.55 3.06 0.00	30.90 2.92 0.00	28.85 2.72 0.00	25.02 2.24 0.00	23.26 2.01 0.00	23.70 1.96 0.00	16.48 1.31 0.00	12.65 1.01 0.00	24.05 1.54 0.00
WATERTOWN___HYD 23805	1.87 0.01 0.00	15.20 -0.25 0.00	-0.12 0.00 0.00	17.67 -0.35 0.00	11.75 -0.29 0.00	24.67 -0.51 0.00	29.08 -0.28 0.00	34.03 -0.66 0.00	41.96 -0.42 0.00	38.92 -0.42 0.00	30.72 -0.48 0.00	34.09 -0.51 0.00	29.95 -0.28 0.00	33.97 -0.18 0.00	29.01 -0.26 0.00	29.24 -0.26 0.00	27.69 -0.28 0.00	25.85 -0.28 0.00	22.50 -0.28 0.00	20.95 -0.30 0.00	21.44 -0.29 0.00	15.05 -0.12 0.00	11.43 -0.21 0.00	22.18 -0.33 0.00
WEST BABYLON___IC 23714	35.36 0.10 -33.40	16.27 0.82 0.00	3.47 -0.02 -3.61	23.44 1.03 -4.38	45.79 0.72 -33.03	45.50 1.55 -18.77	46.09 2.17 -14.57	42.59 3.15 -4.74	45.11 3.84 1.11	54.35 3.66 -11.34	60.42 3.05 -26.17	49.13 3.58 -10.95	44.30 3.14 -10.93	40.11 3.43 -2.54	40.31 2.88 -8.16	52.42 2.92 -20.00	35.14 2.80 -4.36	97.95 2.58 -69.24	43.42 2.14 -18.49	43.17 1.97 -19.96	45.76 1.93 -22.09	53.42 1.27 -36.98	30.46 0.99 -17.83	24.44 1.59 -0.34
WEST CANADA___HYD 24049	1.86 0.00 0.00	15.52 0.06 0.00	-0.11 0.00 0.00	18.10 0.08 0.00	12.09 0.06 0.00	25.31 0.13 0.00	29.52 0.16 0.00	34.92 0.23 0.00	42.61 0.23 0.00	39.54 0.20 0.00	31.34 0.15 0.00	34.80 0.19 0.00	30.40 0.17 0.00	34.33 0.18 0.00	29.43 0.15 0.00	29.65 0.16 0.00	28.12 0.15 0.00	26.27 0.14 0.00	22.89 0.11 0.00	21.34 0.10 0.00	21.83 0.09 0.00	15.23 0.06 0.00	11.69 0.05 0.00	22.62 0.11 0.00
WESTERN_NY_WIND 24143	1.81 -0.05 0.00	15.19 -0.27 0.00	-0.12 -0.01 0.00	17.73 -0.29 0.00	11.84 -0.19 0.00	24.73 -0.45 0.00	28.72 -0.63 0.00	33.96 -0.74 0.00	41.36 -1.01 0.00	38.44 -0.90 0.00	30.68 -0.51 0.00	33.84 -0.77 0.00	29.60 -0.63 0.00	33.31 -0.84 0.00	28.66 -0.62 0.00	28.82 -0.68 0.00	27.34 -0.64 0.00	25.41 -0.72 0.00	22.28 -0.50 0.00	20.89 -0.35 0.00	21.35 -0.39 0.00	14.83 -0.34 0.00	11.45 -0.18 0.00	21.82 -0.69 0.00
YORK___WARBASSE 23770	35.36 0.11 -33.40	16.45 0.99 0.00	3.46 -0.03 -3.61	19.13 1.11 0.00	12.80 0.77 0.00	34.29 1.66 -7.45	31.86 2.51 0.00	38.41 3.71 0.00	46.98 4.61 0.00	43.63 4.28 0.00	34.63 3.44 0.00	38.55 3.95 0.00	33.69 3.45 0.00	37.91 3.76 0.00	32.44 3.16 0.00	32.71 3.22 0.00	31.05 3.07 0.00	28.99 2.86 0.00	25.15 2.37 0.00	23.37 2.12 0.00	23.81 2.07 0.00	16.56 1.39 0.00	12.70 1.06 0.00	24.16 1.65 0.00