

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/28/2001

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	9.09	9.55	14.04	-2.07	4.96	-4.63	-1.93	6.22	14.19	20.99	34.85	42.09	39.54	32.43	38.60	26.10	36.72	38.75	40.55	35.93	47.98	35.97	17.20	-4.54
24138	0.47	0.42	0.62	-0.10	0.24	-0.24	-0.10	0.41	1.06	1.32	1.33	0.90	1.46	1.19	1.14	1.76	1.70	1.01	1.21	1.55	1.66	0.86	1.21	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-17.96	-31.27	-21.37	-17.90	-25.46	-4.46	-15.56	-26.50	-25.73	-16.15	-27.59	-25.14	-1.48	0.00
74TH STREET_GT_1	9.09	9.55	14.04	-2.07	4.96	-4.63	-1.93	6.22	14.19	20.99	34.85	42.09	39.54	32.43	38.60	26.10	36.72	38.75	40.55	35.93	47.98	35.97	17.20	-4.54
24260	0.47	0.42	0.62	-0.10	0.24	-0.24	-0.10	0.41	1.06	1.32	1.33	0.90	1.46	1.19	1.14	1.76	1.70	1.01	1.21	1.55	1.66	0.86	1.21	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-17.96	-31.27	-21.37	-17.90	-25.46	-4.46	-15.56	-26.50	-25.73	-16.15	-27.59	-25.14	-1.48	0.00
74TH STREET_GT_2	9.09	9.55	14.04	-2.07	4.96	-4.63	-1.93	6.22	14.19	20.99	34.85	42.09	39.54	32.43	38.60	26.10	36.72	38.75	40.55	35.93	47.98	35.97	17.20	-4.54
24261	0.47	0.42	0.62	-0.10	0.24	-0.24	-0.10	0.41	1.06	1.32	1.33	0.90	1.46	1.19	1.14	1.76	1.70	1.01	1.21	1.55	1.66	0.86	1.21	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-17.96	-31.27	-21.37	-17.90	-25.46	-4.46	-15.56	-26.50	-25.73	-16.15	-27.59	-25.14	-1.48	0.00
ADK HUDSON___FALLS	8.69	9.20	13.47	-1.97	4.70	-4.33	-1.80	5.84	13.39	18.04	24.85	25.21	27.58	22.21	24.47	22.58	27.63	24.43	26.42	26.82	32.88	22.31	15.61	-4.08
24011	0.07	0.07	0.06	0.01	-0.02	0.06	0.04	0.03	0.25	0.55	0.65	0.25	0.59	0.25	0.21	0.55	0.68	0.43	0.44	0.81	0.88	0.25	0.39	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-8.64	-15.04	-10.28	-8.62	-12.25	-2.15	-7.49	-12.75	-12.38	-7.77	-13.28	-12.10	-0.71	0.00
ADK RESOURCE___RCVRY	8.69	9.20	13.47	-1.97	4.70	-4.33	-1.80	5.84	13.39	18.04	24.85	25.21	27.58	22.21	24.47	22.58	27.63	24.43	26.42	26.82	32.88	22.31	15.61	-4.08
23798	0.07	0.07	0.06	0.01	-0.02	0.06	0.04	0.03	0.25	0.55	0.65	0.25	0.59	0.25	0.21	0.55	0.68	0.43	0.44	0.81	0.88	0.25	0.39	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-8.64	-15.04	-10.28	-8.62	-12.25	-2.15	-7.49	-12.75	-12.38	-7.77	-13.28	-12.10	-0.71	0.00
ADK S GLENS___FALLS	8.69	9.20	13.47	-1.97	4.70	-4.33	-1.80	5.84	13.39	18.04	24.85	25.21	27.58	22.21	24.47	22.58	27.63	24.43	26.42	26.82	32.88	22.31	15.61	-4.08
24028	0.07	0.07	0.06	0.01	-0.02	0.06	0.04	0.03	0.25	0.55	0.65	0.25	0.59	0.25	0.21	0.55	0.68	0.43	0.44	0.81	0.88	0.25	0.39	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-8.64	-15.04	-10.28	-8.62	-12.25	-2.15	-7.49	-12.75	-12.38	-7.77	-13.28	-12.10	-0.71	0.00
ADK_NYS___DAM	8.86	9.51	14.01	-2.05	4.90	-4.52	-1.86	6.00	13.67	18.25	25.18	25.73	27.86	22.37	24.61	22.81	28.04	24.83	26.82	27.11	33.25	22.66	15.83	-4.21
23527	0.24	0.37	0.59	-0.07	0.18	-0.13	-0.03	0.19	0.53	0.71	0.74	0.31	0.70	0.42	0.35	0.78	0.89	0.45	0.46	0.87	0.89	0.27	0.58	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-8.88	-15.49	-10.45	-8.62	-12.25	-2.15	-7.69	-13.13	-12.75	-8.00	-13.64	-12.42	-0.73	0.00
ALBANY___1	8.94	9.51	13.97	-2.03	4.87	-4.51	-1.86	5.98	13.59	18.16	25.00	25.40	27.73	22.42	24.62	22.97	27.93	24.54	26.58	26.90	32.91	22.44	15.77	-4.26
23571	0.32	0.38	0.55	-0.06	0.15	-0.12	-0.03	0.17	0.46	0.66	0.75	0.33	0.70	0.46	0.36	0.94	0.94	0.46	0.50	0.84	0.82	0.30	0.54	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-8.70	-15.15	-10.32	-8.62	-12.25	-2.15	-7.53	-12.83	-12.46	-7.82	-13.36	-12.18	-0.72	0.00
ALBANY___2	8.94	9.51	13.97	-2.03	4.87	-4.51	-1.86	5.98	13.59	18.16	25.00	25.40	27.73	22.42	24.62	22.97	27.93	24.54	26.58	26.90	32.91	22.44	15.77	-4.26
23572	0.32	0.38	0.55	-0.06	0.15	-0.12	-0.03	0.17	0.46	0.66	0.75	0.33	0.70	0.46	0.36	0.94	0.94	0.46	0.50	0.84	0.82	0.30	0.54	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-8.70	-15.15	-10.32	-8.62	-12.25	-2.15	-7.53	-12.83	-12.46	-7.82	-13.36	-12.18	-0.72	0.00
ALBANY___3	8.94	9.51	13.97	-2.03	4.87	-4.51	-1.86	5.98	13.59	18.16	25.00	25.40	27.73	22.42	24.62	22.97	27.93	24.54	26.58	26.90	32.91	22.44	15.77	-4.26
23573	0.32	0.38	0.55	-0.06	0.15	-0.12	-0.03	0.17	0.46	0.66	0.75	0.33	0.70	0.46	0.36	0.94	0.94	0.46	0.50	0.84	0.82	0.30	0.54	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-8.70	-15.15	-10.32	-8.62	-12.25	-2.15	-7.53	-12.83	-12.46	-7.82	-13.36	-12.18	-0.72	0.00
ALBANY___4	8.94	9.51	13.97	-2.03	4.87	-4.51	-1.86	5.98	13.59	18.16	25.00	25.40	27.73	22.42	24.62	22.97	27.93	24.54	26.58	26.90	32.91	22.44	15.77	-4.26
23574	0.32	0.38	0.55	-0.06	0.15	-0.12	-0.03	0.17	0.46	0.66	0.75	0.33	0.70	0.46	0.36	0.94	0.94	0.46	0.50	0.84	0.82	0.30	0.54	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-8.70	-15.15	-10.32	-8.62	-12.25	-2.15	-7.53	-12.83	-12.46	-7.82	-13.36	-12.18	-0.72	0.00
ALLEGHENY___COGEN	8.67	9.19	13.48	-1.97	4.71	-4.39	-1.83	5.78	13.06	15.18	14.69	8.38	15.77	12.65	11.04	19.71	18.74	9.96	12.32	17.49	17.43	8.86	14.41	-4.33
23514	0.05	0.06	0.06	0.01	-0.01	0.00	0.00	-0.03	-0.07	-0.08	-0.03	-0.05	-0.03	-0.03	-0.03	0.00	0.00	-0.03	-0.06	0.02	-0.01	0.00	-0.03	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.84	1.49	0.92	0.66	0.94	0.17	0.72	1.26	1.23	0.77	1.28	1.11	0.07	0.00

AMERICAN_REF_FUEL 24010	8.34 -0.28 0.00	8.85 -0.28 0.00	13.06 -0.36 0.00	-1.96 0.02 0.00	4.64 -0.07 0.00	-4.38 0.02 0.00	-1.85 -0.02 0.00	5.70 -0.11 0.00	12.59 -0.54 0.00	14.35 -0.93 0.17	13.77 -1.06 0.73	8.14 -0.48 1.29	14.85 -1.01 0.85	11.98 -0.70 0.66	10.51 -0.56 0.94	18.38 -1.33 0.17	17.35 -1.46 0.65	9.39 -0.74 1.13	11.71 -0.80 1.10	16.27 -1.28 0.69	16.23 -1.34 1.16	8.48 -0.45 1.04	13.71 -0.74 0.06	-4.54 -0.26 0.00
AMERICAN__BRASS 23903	8.34 -0.28 0.00	8.85 -0.28 0.00	13.06 -0.36 0.00	-1.96 0.02 0.00	4.64 -0.07 0.00	-4.38 0.02 0.00	-1.85 -0.02 0.00	5.70 -0.11 0.00	12.59 -0.54 0.00	14.35 -0.93 0.17	13.76 -1.06 0.74	8.13 -0.48 1.31	14.84 -1.01 0.86	11.98 -0.70 0.66	10.51 -0.56 0.94	18.38 -1.33 0.17	17.34 -1.46 0.66	9.38 -0.74 1.14	11.70 -0.80 1.11	16.26 -1.28 0.69	16.21 -1.34 1.17	8.47 -0.45 1.05	13.71 -0.74 0.06	-4.54 -0.26 0.00
ARTHUR KILL_GT_1 23520	9.09 0.47 0.00	9.55 0.42 0.00	14.04 0.62 0.00	-2.08 -0.10 0.00	4.96 0.24 0.00	-4.63 -0.24 0.00	-1.93 -0.10 0.00	6.22 0.41 0.00	14.19 1.06 0.00	20.98 1.31 -4.21	34.82 1.30 -17.96	42.05 0.86 -31.27	39.49 1.41 -21.37	32.30 1.06 -17.90	38.50 1.03 -25.46	25.95 1.62 -4.46	36.65 1.63 -15.56	38.69 0.95 -26.50	40.50 1.17 -25.73	35.92 1.54 -16.15	47.94 1.62 -27.59	35.91 0.81 -25.14	17.18 1.19 -1.48	-4.53 -0.25 0.00
ARTHUR_KILL_2 23512	9.09 0.47 0.00	9.55 0.42 0.00	14.04 0.62 0.00	-2.08 -0.10 0.00	4.96 0.24 0.00	-4.63 -0.24 0.00	-1.93 -0.10 0.00	6.22 0.41 0.00	14.19 1.06 0.00	20.98 1.31 -4.21	34.82 1.30 -17.96	42.05 0.86 -31.27	39.49 1.41 -21.37	32.30 1.06 -17.90	38.50 1.03 -25.46	25.95 1.62 -4.46	36.65 1.63 -15.56	38.69 0.95 -26.50	40.50 1.17 -25.73	35.92 1.54 -16.15	47.94 1.62 -27.59	35.91 0.81 -25.14	17.18 1.19 -1.48	-4.53 -0.25 0.00
ARTHUR_KILL_3 23513	9.09 0.48 0.00	9.56 0.42 0.00	14.06 0.64 0.00	-2.08 -0.10 0.00	4.97 0.25 0.00	-4.63 -0.24 0.00	-1.93 -0.10 0.00	6.23 0.42 0.00	14.20 1.07 0.00	21.00 1.33 -4.21	34.85 1.33 -17.96	42.09 0.90 -31.27	39.55 1.47 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.08 1.74 -4.46	36.72 1.70 -15.56	38.75 1.01 -26.50	40.55 1.21 -25.73	35.94 1.56 -16.15	47.99 1.67 -27.59	35.97 0.86 -25.14	17.20 1.21 -1.48	-4.54 -0.25 0.00
ASHOKAN____ 23654	8.95 0.33 0.00	9.52 0.39 0.00	14.01 0.59 0.00	-2.07 -0.09 0.00	4.92 0.20 0.00	-4.57 -0.17 0.00	-1.91 -0.08 0.00	6.09 0.29 0.00	13.84 0.70 0.00	19.63 0.87 -3.30	30.49 0.85 -14.08	35.05 0.59 -24.53	34.40 0.99 -16.70	28.06 0.80 -13.92	32.45 0.64 -19.80	24.36 1.01 -3.47	32.69 1.03 -12.20	32.67 0.63 -20.79	34.57 0.78 -20.19	31.87 0.97 -12.67	41.43 1.07 -21.64	30.26 0.58 -19.71	16.50 0.83 -1.16	-4.46 -0.17 0.00
ASTORIA 5-9____ 23662	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.42 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA GT2____ 23536	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA GT3____ 23731	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA GT4____ 23727	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT2_1 24094	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT2_2 24095	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT2_3 24096	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT2_4 24097	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT3_1 24098	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT3_2 24099	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00

ASTORIA_GT3_3 24100	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT3_4 24101	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT4_1 24102	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT4_2 24103	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT4_3 24104	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT4_4 24105	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.41 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT_1 23523	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.29 0.00	-4.64 -0.25 0.00	-1.94 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.04 1.52 -17.96	42.21 1.02 -31.27	39.74 1.66 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.33 1.99 -4.46	36.95 1.93 -15.56	38.89 1.14 -26.50	40.71 1.37 -25.73	36.14 1.76 -16.15	48.20 1.88 -27.59	36.09 0.98 -25.14	17.35 1.36 -1.48	-4.56 -0.28 0.00
ASTORIA_GT_10 24110	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.29 0.00	-4.64 -0.25 0.00	-1.94 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.04 1.52 -17.96	42.21 1.02 -31.27	39.74 1.66 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.33 1.99 -4.46	36.95 1.93 -15.56	38.89 1.14 -26.50	40.71 1.37 -25.73	36.14 1.76 -16.15	48.20 1.88 -27.59	36.09 0.98 -25.14	17.35 1.36 -1.48	-4.56 -0.28 0.00
ASTORIA_GT_11 24225	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.29 0.00	-4.64 -0.25 0.00	-1.94 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.04 1.52 -17.96	42.21 1.02 -31.27	39.74 1.66 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.33 1.99 -4.46	36.95 1.93 -15.56	38.89 1.14 -26.50	40.71 1.37 -25.73	36.14 1.76 -16.15	48.20 1.88 -27.59	36.09 0.98 -25.14	17.35 1.36 -1.48	-4.56 -0.28 0.00
ASTORIA_GT_12 24226	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.29 0.00	-4.64 -0.25 0.00	-1.94 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.04 1.52 -17.96	42.21 1.02 -31.27	39.74 1.66 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.33 1.99 -4.46	36.95 1.93 -15.56	38.89 1.14 -26.50	40.71 1.37 -25.73	36.14 1.76 -16.15	48.20 1.88 -27.59	36.09 0.98 -25.14	17.35 1.36 -1.48	-4.56 -0.28 0.00
ASTORIA_GT_13 24227	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.29 0.00	-4.64 -0.25 0.00	-1.94 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.04 1.52 -17.96	42.21 1.02 -31.27	39.74 1.66 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.33 1.99 -4.46	36.95 1.93 -15.56	38.89 1.14 -26.50	40.71 1.37 -25.73	36.14 1.76 -16.15	48.20 1.88 -27.59	36.09 0.98 -25.14	17.35 1.36 -1.48	-4.56 -0.28 0.00
ASTORIA_GT_5 24106	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.42 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT_7 24107	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.42 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT_8 24108	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.42 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA_GT_9 24109	9.30 0.68 0.00	9.75 0.62 0.00	14.34 0.92 0.00	-2.12 -0.15 0.00	5.05 0.34 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.36 0.55 0.00	14.55 1.42 0.00	21.42 1.75 -4.21	35.22 1.70 -17.96	42.30 1.11 -31.27	39.91 1.83 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.53 2.19 -4.46	37.13 2.11 -15.56	38.99 1.24 -26.50	40.83 1.49 -25.73	36.30 1.92 -16.15	48.38 2.06 -27.59	36.19 1.08 -25.14	17.48 1.48 -1.48	-4.58 -0.29 0.00
ASTORIA___2 24149	9.32 0.71 0.00	9.78 0.65 0.00	14.37 0.96 0.00	-2.13 -0.15 0.00	5.07 0.35 0.00	-4.67 -0.28 0.00	-1.94 -0.11 0.00	6.38 0.57 0.00	14.59 1.45 0.00	21.47 1.80 -4.21	35.26 1.75 -17.96	42.33 1.15 -31.27	39.94 1.86 -21.37	32.72 1.48 -17.90	38.90 1.43 -25.46	26.56 2.22 -4.46	37.19 2.17 -15.56	39.02 1.28 -26.50	40.87 1.53 -25.73	36.36 1.98 -16.15	48.44 2.12 -27.59	36.22 1.11 -25.14	17.52 1.53 -1.48	-4.59 -0.30 0.00

ASTORIA___3 23516	9.28 0.66 0.00	9.74 0.60 0.00	14.31 0.90 0.00	-2.12 -0.14 0.00	5.05 0.33 0.00	-4.66 -0.27 0.00	-1.94 -0.11 0.00	6.35 0.54 0.00	14.52 1.39 0.00	21.39 1.72 -4.21	35.19 1.67 -17.96	42.28 1.10 -31.27	39.89 1.81 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.49 2.16 -4.46	37.09 2.07 -15.56	38.97 1.22 -26.50	40.81 1.47 -25.73	36.27 1.89 -16.15	48.35 2.03 -27.59	36.17 1.06 -25.14	17.45 1.46 -1.48	-4.58 -0.29 0.00
ASTORIA___4 23517	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.78 0.00	-2.10 -0.13 0.00	5.01 0.29 0.00	-4.64 -0.25 0.00	-1.94 -0.11 0.00	6.29 0.48 0.00	14.36 1.22 0.00	21.19 1.52 -4.21	35.03 1.51 -17.96	42.20 1.02 -31.27	39.73 1.65 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.32 1.98 -4.46	36.94 1.92 -15.56	38.88 1.13 -26.50	40.70 1.36 -25.73	36.13 1.75 -16.15	48.19 1.87 -27.59	36.08 0.98 -25.14	17.35 1.36 -1.48	-4.56 -0.28 0.00
ASTORIA___5 23518	9.22 0.60 0.00	9.68 0.54 0.00	14.22 0.81 0.00	-2.10 -0.13 0.00	5.03 0.32 0.00	-4.65 -0.25 0.00	-1.92 -0.09 0.00	6.34 0.53 0.00	14.49 1.35 0.00	21.34 1.67 0.00	35.11 1.59 0.00	42.21 1.03 -31.27	39.74 1.66 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.34 2.00 -4.46	36.96 1.94 -15.56	38.89 1.14 -26.50	40.71 1.38 -25.73	36.15 1.76 -16.15	48.22 1.90 -27.59	36.10 0.99 -25.14	17.35 1.36 -1.48	-4.55 -0.26 0.00
ASTRIA 10-13____ 23663	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.29 0.00	-4.64 -0.25 0.00	-1.94 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.04 1.52 -17.96	42.21 1.02 -31.27	39.74 1.66 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.33 1.99 -4.46	36.95 1.93 -15.56	38.89 1.14 -26.50	40.71 1.37 -25.73	36.14 1.76 -16.15	48.20 1.88 -27.59	36.09 0.98 -25.14	17.35 1.36 -1.48	-4.56 -0.28 0.00
BARRETT 1-8___GRP4 24034	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT 9-12___GRP3 24033	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT_IC_1 23704	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT_IC_10 23701	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT_IC_11 23702	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT_IC_12 23703	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT_IC_2 23705	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT_IC_3 23706	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT_IC_4 23707	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT_IC_5 23708	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT_IC_6 23709	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT_IC_7 23710	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00

BARRETT_IC_8 23711	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT_IC_9 23700	18.18 0.41 -9.15	9.49 0.36 0.00	20.01 0.54 -6.06	19.50 -0.08 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.42 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.78 1.47 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.52 -0.23 0.00
BARRETT___1 23545	18.16 0.39 -9.15	9.48 0.35 0.00	19.98 0.50 -6.06	19.50 -0.08 -21.56	31.37 0.21 -26.44	24.94 -0.20 -29.54	20.22 -0.08 -22.14	36.35 0.37 -30.18	38.55 0.92 -24.50	49.73 1.10 -33.17	44.23 1.10 -27.56	48.47 0.80 -37.75	50.55 1.24 -32.60	45.04 1.05 -30.65	48.27 0.92 -35.34	49.74 1.47 -28.39	49.37 1.49 -28.41	45.92 0.85 -33.82	49.97 1.05 -35.31	99.98 1.34 -80.41	89.70 1.39 -69.59	83.28 0.70 -72.62	23.76 1.02 -8.23	-4.51 -0.22 0.00
BARRETT___2 23546	18.16 0.39 -9.15	9.48 0.35 0.00	19.99 0.51 -6.06	19.50 -0.08 -21.56	31.37 0.21 -26.44	24.94 -0.20 -29.54	20.23 -0.08 -22.14	36.37 0.38 -30.18	38.59 0.96 -24.50	49.79 1.16 -33.17	44.29 1.16 -27.56	48.49 0.82 -37.75	50.59 1.27 -32.60	45.11 1.12 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.41 1.54 -28.41	45.96 0.89 -33.82	50.00 1.08 -35.31	100.04 1.39 -80.41	89.77 1.46 -69.59	83.34 0.75 -72.62	23.82 1.08 -8.23	-4.51 -0.23 0.00
BEAVER RIVER___HYD 24048	8.70 0.08 0.00	9.21 0.07 0.00	13.50 0.09 0.00	-1.96 0.02 0.00	4.70 -0.02 0.00	-4.38 0.01 0.00	-1.82 0.01 0.00	5.75 -0.06 0.00	13.03 -0.10 0.00	15.41 -0.06 -0.01	15.69 0.09 -0.04	9.89 -0.10 -0.07	16.73 -0.01 -0.03	13.26 -0.08 0.00	11.94 -0.07 0.00	20.16 0.28 0.00	19.71 0.22 -0.03	11.29 -0.01 -0.06	13.57 -0.09 -0.06	18.40 0.13 -0.03	18.77 -0.01 -0.06	10.09 -0.11 -0.24	14.34 -0.17 0.00	-4.27 0.02 0.00
BEEBEE_GT_13 23619	8.65 0.03 0.00	9.16 0.03 0.00	13.41 -0.01 0.00	-1.97 0.01 0.00	4.68 -0.03 0.00	-4.35 0.05 0.00	-1.81 0.02 0.00	5.73 -0.08 0.00	12.95 -0.19 0.00	15.13 -0.19 0.14	14.89 -0.09 0.58	8.83 -0.08 1.01	15.96 -0.02 0.74	12.65 -0.03 0.66	11.04 -0.03 0.94	19.71 0.00 0.16	18.82 -0.13 0.52	10.26 -0.12 0.87	12.61 -0.16 0.84	17.63 -0.08 0.53	17.65 -0.16 0.91	9.08 -0.07 0.82	14.28 -0.18 0.05	-4.29 0.00 0.00
BETHLEHEM___STEEL 23779	8.46 -0.16 0.00	8.97 -0.16 0.00	13.20 -0.22 0.00	-1.98 0.00 0.00	4.70 -0.02 0.00	-4.42 -0.03 0.00	-1.87 -0.04 0.00	5.77 -0.04 0.00	12.80 -0.34 0.00	14.60 -0.67 0.18	13.99 -0.79 0.78	8.22 -0.32 1.38	15.03 -0.79 0.89	12.14 -0.54 0.66	10.66 -0.41 0.94	18.73 -0.98 0.17	17.66 -1.11 0.70	9.50 -0.53 1.21	11.86 -0.56 1.18	16.54 -0.96 0.74	16.50 -0.99 1.24	8.59 -0.28 1.10	13.94 -0.50 0.07	-4.56 -0.27 0.00
BINGHAMTON___COGEN 23790	8.79 0.18 0.00	9.29 0.16 0.00	13.68 0.26 0.00	-2.03 -0.05 0.00	4.82 0.10 0.00	-4.45 -0.05 0.00	-1.87 -0.04 0.00	5.92 0.11 0.00	13.42 0.29 0.00	15.36 0.31 0.40	14.07 0.25 1.75	7.12 0.20 3.00	14.75 0.23 2.19	11.61 0.26 1.99	9.40 0.22 2.83	19.66 0.27 0.49	18.30 0.35 1.52	8.92 0.22 2.54	11.43 0.29 2.46	17.00 0.30 1.54	16.40 0.36 2.69	7.90 0.23 2.29	14.69 0.32 0.14	-4.37 -0.09 0.00
BLACK RIVER___HYD 24047	8.66 0.04 0.00	9.16 0.03 0.00	13.44 0.03 0.00	-1.94 0.03 0.00	4.67 -0.05 0.00	-4.35 0.05 0.00	-1.81 0.02 0.00	5.72 -0.09 0.00	12.95 -0.19 0.00	15.29 -0.15 0.02	15.50 0.02 0.08	9.62 -0.16 0.14	16.61 -0.05 0.05	13.21 -0.13 0.00	11.91 -0.09 0.00	20.05 0.17 0.00	19.51 0.11 0.06	11.03 -0.11 0.12	13.28 -0.21 0.12	18.16 0.00 0.07	18.42 -0.19 0.11	9.97 -0.21 -0.21	14.18 -0.32 0.01	-4.25 0.03 0.00
BOWLINE___1 23526	8.99 0.37 0.00	9.46 0.33 0.00	13.91 0.50 0.00	-2.06 -0.08 0.00	4.92 0.20 0.00	-4.57 -0.17 0.00	-1.92 -0.08 0.00	6.14 0.33 0.00	13.98 0.84 0.00	21.00 1.02 -4.52	35.85 1.01 -19.28	44.20 0.71 -33.57	40.80 1.15 -22.94	33.46 0.89 -19.23	40.19 0.83 -27.35	25.93 1.26 -4.79	37.48 1.31 -16.71	40.48 0.79 -28.45	42.19 0.96 -27.62	36.77 1.20 -17.33	49.65 1.30 -29.63	37.66 0.70 -26.99	17.06 0.96 -1.59	-4.50 -0.21 0.00
BOWLINE___2 23595	8.99 0.37 0.00	9.46 0.33 0.00	13.91 0.50 0.00	-2.06 -0.08 0.00	4.92 0.20 0.00	-4.57 -0.17 0.00	-1.92 -0.08 0.00	6.14 0.33 0.00	13.98 0.84 0.00	21.00 1.02 -4.52	35.84 1.01 -19.27	44.18 0.71 -33.55	40.80 1.15 -22.94	33.46 0.89 -19.23	40.19 0.83 -27.35	25.93 1.26 -4.79	37.46 1.31 -16.70	40.46 0.79 -28.43	42.17 0.96 -27.61	36.75 1.20 -17.32	49.64 1.30 -29.61	37.65 0.70 -26.98	17.06 0.96 -1.59	-4.50 -0.21 0.00
BROOKLYN_NAVY_YARD 23515	9.05 0.43 0.00	9.50 0.37 0.00	13.98 0.56 0.00	-2.06 -0.09 0.00	4.94 0.22 0.00	-4.59 -0.20 0.00	-1.92 -0.09 0.00	6.19 0.38 0.00	14.13 0.99 0.00	20.92 1.25 -4.21	34.80 1.28 -17.96	42.05 0.86 -31.27	39.50 1.42 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	25.94 1.60 -4.46	36.63 1.61 -15.56	38.70 0.95 -26.50	40.49 1.15 -25.73	35.84 1.46 -16.15	47.90 1.58 -27.59	35.92 0.81 -25.14	17.13 1.14 -1.48	-4.51 -0.23 0.00
BURROWS___LYONSDAL 23803	8.76 0.14 0.00	9.28 0.14 0.00	13.63 0.21 0.00	-1.99 -0.01 0.00	4.76 0.05 0.00	-4.43 -0.04 0.00	-1.85 -0.02 0.00	5.86 0.05 0.00	13.27 0.13 0.00	15.68 0.19 -0.04	15.97 0.27 -0.15	10.28 0.08 -0.27	17.01 0.20 -0.10	13.47 0.13 0.00	12.13 0.12 0.00	20.27 0.39 0.00	19.95 0.37 -0.12	11.61 0.13 -0.23	13.96 0.12 -0.23	18.67 0.29 -0.14	19.16 0.22 -0.22	10.32 0.06 -0.29	14.61 0.09 -0.01	-4.33 -0.04 0.00
CARR STREET_E_SYR 24060	8.54 -0.08 0.00	9.04 -0.09 0.00	13.30 -0.12 0.00	-1.96 0.02 0.00	4.67 -0.05 0.00	-4.35 0.04 0.00	-1.83 0.01 0.00	5.75 -0.06 0.00	12.98 -0.16 0.00	15.15 -0.22 0.09	14.94 -0.23 0.39	9.13 -0.15 0.64	15.89 -0.23 0.60	12.51 -0.17 0.66	10.95 -0.12 0.94	19.49 -0.23 0.16	18.80 -0.31 0.35	10.50 -0.20 0.55	12.84 -0.24 0.53	17.59 -0.32 0.33	17.75 -0.37 0.61	9.49 -0.16 0.32	14.24 -0.25 0.03	-4.29 -0.01 0.00
CARTHAGE___PAPER 23857	8.66 0.04 0.00	9.16 0.03 0.00	13.44 0.03 0.00	-1.94 0.03 0.00	4.67 -0.05 0.00	-4.35 0.05 0.00	-1.81 0.02 0.00	5.72 -0.09 0.00	12.95 -0.19 0.00	15.30 -0.15 0.01	15.54 0.02 0.04	9.68 -0.16 0.08	16.64 -0.05 0.03	13.21 -0.13 0.00	11.91 -0.09 0.00	20.05 0.17 0.00	19.54 0.11 0.03	11.08 -0.11 0.07	13.33 -0.21 0.06	18.19 0.00 0.04	18.47 -0.19 0.06	9.98 -0.21 -0.22	14.18 -0.32 0.00	-4.25 0.03 0.00
CH_MISC_IPPS 23765	8.89 0.27 0.00	9.36 0.23 0.00	13.76 0.35 0.00	-2.04 -0.06 0.00	4.87 0.15 0.00	-4.52 -0.13 0.00	-1.89 -0.06 0.00	6.08 0.27 0.00	13.79 0.66 0.00	20.25 0.82 -3.98	33.34 0.80 -16.97	39.99 0.56 -29.51	37.93 0.87 -20.35	31.24 0.66 -17.24	37.15 0.63 -24.52	25.15 0.99 -4.28	35.17 0.99 -14.72	36.86 0.60 -25.01	38.62 0.74 -24.28	34.37 0.89 -15.24	45.81 0.99 -26.10	34.28 0.53 -23.79	16.65 0.75 -1.40	-4.42 -0.13 0.00

CH_RES_BVR_FALLS 23983	8.63 0.01 0.00	9.14 0.01 0.00	13.42 0.00 0.00	-1.97 0.00 0.00	4.72 0.00 0.00	-4.39 0.00 0.00	-1.83 0.00 0.00	5.80 -0.01 0.00	13.11 -0.03 0.00	15.56 -0.03 -0.13	16.11 -0.02 -0.57	10.88 -0.02 -0.98	17.42 -0.02 -0.72	14.00 0.00 -0.66	12.94 0.00 -0.94	20.04 0.00 -0.16	19.96 0.00 -0.50	12.08 0.00 -0.83	14.40 -0.01 -0.81	18.75 0.01 -0.51	19.61 0.01 -0.88	10.76 -0.01 -0.80	14.55 -0.01 -0.05	-4.28 0.01 0.00
CH_RES_NIAGARA 23895	8.30 -0.32 0.00	8.82 -0.31 0.00	12.98 -0.44 0.00	-1.95 0.02 0.00	4.62 -0.09 0.00	-4.37 0.02 0.00	-1.85 -0.01 0.00	5.66 -0.15 0.00	12.44 -0.70 0.00	14.12 -1.17 0.17	13.50 -1.33 0.73	8.00 -0.63 1.29	14.56 -1.31 0.85	11.78 -0.90 0.66	10.28 -0.79 0.94	18.09 -1.63 0.17	16.99 -1.83 0.65	9.21 -0.93 1.11	11.49 -1.03 1.08	15.95 -1.61 0.68	15.86 -1.72 1.15	8.32 -0.61 1.03	13.47 -0.98 0.06	-4.55 -0.27 0.00
CH_RES_SYRACUSE 23985	8.49 -0.13 0.00	9.00 -0.13 0.00	13.23 -0.19 0.00	-1.95 0.03 0.00	4.65 -0.06 0.00	-4.35 0.05 0.00	-1.82 0.01 0.00	5.72 -0.08 0.00	12.90 -0.23 0.00	15.02 -0.33 0.11	14.74 -0.36 0.47	8.93 -0.20 0.79	15.71 -0.35 0.65	12.41 -0.27 0.66	10.83 -0.24 0.94	19.31 -0.42 0.16	18.57 -0.48 0.41	10.30 -0.28 0.67	12.63 -0.33 0.65	17.37 -0.46 0.41	17.49 -0.51 0.73	9.48 -0.22 0.27	14.15 -0.33 0.04	-4.29 -0.01 0.00
CORNELL____ 23752	8.74 0.12 0.00	9.24 0.11 0.00	13.52 0.10 0.00	-1.98 -0.01 0.00	4.76 0.04 0.00	-4.45 -0.05 0.00	-1.87 -0.04 0.00	5.95 0.14 0.00	13.50 0.37 0.00	15.68 0.43 0.21	15.11 0.43 0.88	8.75 0.39 1.56	16.32 0.54 0.94	13.12 0.44 0.66	11.47 0.41 0.94	20.11 0.41 0.17	19.02 0.31 0.75	10.18 0.24 1.31	12.65 0.32 1.28	17.81 0.37 0.80	17.75 0.35 1.34	9.28 0.34 1.02	14.88 0.44 0.07	-4.41 -0.12 0.00
COXSACKIE___GT 23611	8.86 0.24 0.00	9.44 0.31 0.00	13.92 0.50 0.00	-2.06 -0.08 0.00	4.90 0.18 0.00	-4.53 -0.14 0.00	-1.90 -0.07 0.00	6.05 0.24 0.00	13.68 0.54 0.00	19.14 0.63 -3.05	29.18 0.58 -13.03	32.98 0.41 -22.65	33.02 0.67 -15.64	27.12 0.52 -13.26	31.34 0.47 -18.86	23.89 0.72 -3.30	31.48 0.71 -11.31	30.90 0.44 -19.21	32.80 0.55 -18.64	30.63 0.69 -11.70	39.53 0.76 -20.04	28.66 0.42 -18.27	16.22 0.63 -1.07	-4.44 -0.15 0.00
CRESCENT___HYD 24018	8.83 0.21 0.00	9.41 0.28 0.00	13.84 0.42 0.00	-2.02 -0.04 0.00	4.83 0.11 0.00	-4.47 -0.07 0.00	-1.84 -0.01 0.00	5.94 0.13 0.00	13.53 0.39 0.00	18.11 0.60 -2.05	24.94 0.66 -8.72	25.38 0.27 -15.19	27.70 0.65 -10.34	22.32 0.36 -8.62	24.53 0.27 -12.25	22.78 0.75 -2.15	27.81 0.80 -7.55	24.53 0.41 -12.87	26.53 0.42 -12.50	26.84 0.76 -7.84	32.89 0.77 -13.39	22.41 0.24 -12.21	15.69 0.46 -0.72	-4.20 0.09 0.00
DANSKAMMER___1 23586	8.80 0.18 0.00	9.27 0.14 0.00	13.64 0.22 0.00	-2.01 -0.04 0.00	4.83 0.11 0.00	-4.48 -0.09 0.00	-1.88 -0.05 0.00	6.02 0.21 0.00	13.65 0.52 0.00	20.09 0.65 -3.98	33.17 0.64 -16.97	39.88 0.45 -29.51	37.75 0.69 -20.35	31.10 0.52 -17.24	37.03 0.50 -24.52	24.95 0.79 -4.28	34.98 0.79 -14.72	36.74 0.48 -25.01	38.48 0.60 -24.28	34.18 0.71 -15.24	45.62 0.80 -26.10	34.18 0.43 -23.79	16.50 0.59 -1.40	-4.38 -0.09 0.00
DANSKAMMER___2 23589	8.80 0.18 0.00	9.27 0.14 0.00	13.64 0.22 0.00	-2.01 -0.04 0.00	4.83 0.11 0.00	-4.48 -0.09 0.00	-1.88 -0.05 0.00	6.02 0.21 0.00	13.65 0.52 0.00	20.09 0.65 -3.98	33.17 0.64 -16.97	39.88 0.45 -29.51	37.75 0.69 -20.35	31.10 0.52 -17.24	37.03 0.50 -24.52	24.95 0.79 -4.28	34.98 0.79 -14.72	36.74 0.48 -25.01	38.48 0.60 -24.28	34.18 0.71 -15.24	45.62 0.80 -26.10	34.18 0.43 -23.79	16.50 0.59 -1.40	-4.38 -0.09 0.00
DANSKAMMER___3 23590	8.80 0.18 0.00	9.27 0.14 0.00	13.64 0.22 0.00	-2.01 -0.04 0.00	4.83 0.11 0.00	-4.48 -0.09 0.00	-1.88 -0.05 0.00	6.02 0.21 0.00	13.65 0.52 0.00	20.09 0.65 -3.98	33.17 0.64 -16.97	39.88 0.45 -29.51	37.75 0.69 -20.35	31.10 0.52 -17.24	37.03 0.50 -24.52	24.95 0.79 -4.28	34.98 0.79 -14.72	36.74 0.48 -25.01	38.48 0.60 -24.28	34.18 0.71 -15.24	45.62 0.80 -26.10	34.18 0.43 -23.79	16.50 0.59 -1.40	-4.38 -0.09 0.00
DANSKAMMER___4 23591	8.80 0.18 0.00	9.27 0.14 0.00	13.64 0.22 0.00	-2.01 -0.04 0.00	4.83 0.11 0.00	-4.48 -0.09 0.00	-1.88 -0.05 0.00	6.02 0.21 0.00	13.65 0.52 0.00	20.09 0.65 -3.98	33.17 0.64 -16.97	39.88 0.45 -29.51	37.75 0.69 -20.35	31.10 0.52 -17.24	37.03 0.50 -24.52	24.95 0.79 -4.28	34.98 0.79 -14.72	36.74 0.48 -25.01	38.48 0.60 -24.28	34.18 0.71 -15.24	45.62 0.80 -26.10	34.18 0.43 -23.79	16.50 0.59 -1.40	-4.38 -0.09 0.00
DANSKAMMER___DIESEL 23592	8.80 0.18 0.00	9.27 0.14 0.00	13.64 0.22 0.00	-2.01 -0.04 0.00	4.83 0.11 0.00	-4.48 -0.09 0.00	-1.88 -0.05 0.00	6.02 0.21 0.00	13.65 0.52 0.00	20.09 0.65 -3.98	33.17 0.64 -16.97	39.88 0.45 -29.51	37.75 0.69 -20.35	31.10 0.52 -17.24	37.03 0.50 -24.52	24.95 0.79 -4.28	34.98 0.79 -14.72	36.74 0.48 -25.01	38.48 0.60 -24.28	34.18 0.71 -15.24	45.62 0.80 -26.10	34.18 0.43 -23.79	16.50 0.59 -1.40	-4.38 -0.09 0.00
DASHVILLE___HYD 23610	8.85 0.23 0.00	9.31 0.18 0.00	13.69 0.27 0.00	-2.02 -0.05 0.00	4.84 0.13 0.00	-4.48 -0.09 0.00	-1.89 -0.05 0.00	6.04 0.23 0.00	13.71 0.57 0.00	19.83 0.71 -3.67	31.94 0.73 -15.66	37.62 0.49 -27.21	36.28 0.79 -18.78	29.91 0.66 -15.92	35.24 0.60 -22.64	24.65 0.81 -3.96	33.90 0.86 -13.58	34.84 0.52 -23.07	36.64 0.64 -22.39	33.06 0.77 -14.05	43.65 0.85 -24.07	32.37 0.46 -21.94	16.45 0.65 -1.29	-4.41 -0.12 0.00
DOGLEVILLE___HYD 23807	8.72 0.10 0.00	9.30 0.17 0.00	13.73 0.31 0.00	-2.03 -0.05 0.00	4.85 0.13 0.00	-4.47 -0.08 0.00	-1.86 -0.03 0.00	6.08 0.27 0.00	13.91 0.78 0.00	16.54 1.00 -0.08	16.86 0.91 -0.38	11.17 0.63 -0.63	18.32 1.02 -0.59	14.73 0.73 -0.66	13.57 0.63 -0.94	20.89 0.86 -0.15	20.81 1.00 -0.34	12.43 0.65 -0.54	14.92 0.80 -0.51	19.57 1.01 -0.32	20.51 1.18 -0.60	11.09 0.57 -0.56	15.42 0.88 -0.03	-4.29 -0.01 0.00
DUNKIRK___1 23563	8.33 -0.29 0.00	8.81 -0.32 0.00	12.99 -0.43 0.00	-1.93 0.04 0.00	4.60 -0.11 0.00	-4.33 0.07 0.00	-1.83 0.00 0.00	5.70 -0.11 0.00	12.77 -0.37 0.00	14.64 -0.62 0.20	14.01 -0.71 0.84	8.11 -0.31 1.50	15.09 -0.69 0.93	12.20 -0.48 0.66	10.72 -0.35 0.94	18.76 -0.95 0.17	17.76 -0.97 0.73	9.52 -0.45 1.28	11.89 -0.46 1.25	16.63 -0.82 0.79	16.59 -0.83 1.31	8.56 -0.25 1.15	13.99 -0.45 0.07	-4.45 -0.17 0.00
DUNKIRK___2 23564	8.33 -0.29 0.00	8.81 -0.32 0.00	12.99 -0.43 0.00	-1.93 0.04 0.00	4.60 -0.11 0.00	-4.33 0.07 0.00	-1.83 0.00 0.00	5.70 -0.11 0.00	12.77 -0.37 0.00	14.64 -0.62 0.20	14.01 -0.71 0.84	8.11 -0.31 1.50	15.09 -0.69 0.93	12.20 -0.48 0.66	10.72 -0.35 0.94	18.76 -0.95 0.17	17.76 -0.97 0.73	9.52 -0.45 1.28	11.89 -0.46 1.25	16.63 -0.82 0.79	16.59 -0.83 1.31	8.56 -0.25 1.15	13.99 -0.45 0.07	-4.45 -0.17 0.00
DUNKIRK___3 23565	8.35 -0.27 0.00	8.84 -0.29 0.00	13.03 -0.38 0.00	-1.94 0.03 0.00	4.62 -0.09 0.00	-4.36 0.03 0.00	-1.84 -0.01 0.00	5.71 -0.10 0.00	12.76 -0.38 0.00	14.60 -0.65 0.20	13.96 -0.75 0.85	8.08 -0.33 1.51	15.07 -0.71 0.93	12.20 -0.48 0.66	10.66 -0.41 0.94	18.74 -0.97 0.17	17.69 -1.03 0.74	9.47 -0.48 1.30	11.84 -0.50 1.26	16.56 -0.88 0.79	16.51 -0.90 1.32	8.53 -0.27 1.16	13.96 -0.48 0.07	-4.48 -0.19 0.00

DUNKIRK___4 23566	8.35 -0.27 0.00	8.84 -0.29 0.00	13.03 -0.38 0.00	-1.94 0.03 0.00	4.62 -0.09 0.00	-4.36 0.03 0.00	-1.84 -0.01 0.00	5.71 -0.10 0.00	12.76 -0.38 0.00	14.60 -0.65 0.20	13.96 -0.75 0.85	8.08 -0.33 1.51	15.07 -0.71 0.93	12.20 -0.48 0.66	10.66 -0.41 0.94	18.74 -0.97 0.17	17.69 -1.03 0.74	9.47 -0.48 1.30	11.84 -0.51 1.26	16.56 -0.88 0.79	16.51 -0.90 1.32	8.53 -0.27 1.16	13.96 -0.48 0.07	-4.48 -0.19 0.00
EAST HAMPTON___GT 23717	18.24 0.47 -9.15	9.54 0.41 0.00	20.10 0.62 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.94 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.60 1.32 -28.72	48.50 0.82 -37.75	50.66 1.35 -32.60	45.05 1.05 -30.65	48.31 0.96 -35.34	49.76 1.50 -28.39	49.40 1.52 -28.41	45.95 0.88 -33.82	49.95 1.03 -35.31	100.04 1.39 -80.41	89.83 1.52 -69.59	83.36 0.77 -72.62	23.89 1.15 -8.23	-4.56 -0.27 0.00
EAST RIVER___6 23660	9.08 0.46 0.00	9.54 0.41 0.00	14.02 0.60 0.00	-2.07 -0.09 0.00	4.95 0.24 0.00	-4.63 -0.24 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.18 1.04 0.00	20.98 1.31 -4.21	34.85 1.33 -17.96	42.09 0.91 -31.27	39.54 1.46 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.10 1.76 -4.46	36.73 1.70 -15.56	38.75 1.01 -26.50	40.55 1.21 -25.73	35.93 1.55 -16.15	47.99 1.67 -27.59	35.97 0.86 -25.14	17.20 1.20 -1.48	-4.54 -0.25 0.00
EAST RIVER___7 23524	9.08 0.46 0.00	9.54 0.41 0.00	14.02 0.60 0.00	-2.07 -0.09 0.00	4.95 0.24 0.00	-4.63 -0.24 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.18 1.04 -4.21	20.98 1.31 -17.96	34.85 1.33 -17.96	42.09 0.91 -31.27	39.54 1.46 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.10 1.76 -4.46	36.73 1.70 -15.56	38.75 1.01 -26.50	40.55 1.21 -25.73	35.93 1.55 -16.15	47.99 1.67 -27.59	35.97 0.86 -25.14	17.20 1.20 -1.48	-4.54 -0.25 0.00
EAST_HAMPTON___DIESEL 23722	18.24 0.47 -9.15	9.54 0.41 0.00	20.10 0.62 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.94 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.60 1.32 -28.72	48.50 0.82 -37.75	50.66 1.35 -32.60	45.05 1.05 -30.65	48.31 0.96 -35.34	49.76 1.50 -28.39	49.40 1.52 -28.41	45.95 0.88 -33.82	49.95 1.03 -35.31	100.04 1.39 -80.41	89.83 1.52 -69.59	83.36 0.77 -72.62	23.89 1.15 -8.23	-4.56 -0.27 0.00
E_CANADA_CAP_HY 24051	8.92 0.30 0.00	9.44 0.31 0.00	13.79 0.37 0.00	-2.00 -0.02 0.00	4.77 0.06 0.00	-4.48 -0.08 0.00	-1.84 -0.01 0.00	5.75 -0.06 0.00	12.91 -0.22 0.00	16.42 -0.22 -1.18	20.59 -0.03 -5.06	18.52 -0.18 -8.78	22.69 -0.17 -6.15	18.52 -0.12 -5.30	19.44 -0.11 -7.54	21.36 0.17 -1.31	23.90 0.04 -4.40	18.59 -0.10 -7.44	20.66 -0.17 -7.22	22.78 0.01 -4.53	26.33 -0.19 -7.79	16.97 -0.13 -7.13	14.67 -0.26 -0.42	-4.33 -0.04 0.00
E_CANADA_MHWK_HY 24050	8.72 0.10 0.00	9.30 0.17 0.00	13.73 0.31 0.00	-2.03 -0.05 0.00	4.85 0.13 0.00	-4.47 -0.08 0.00	-1.86 -0.03 0.00	6.08 0.27 0.00	13.91 0.78 0.00	16.54 1.00 -0.08	16.86 0.91 -0.38	11.17 0.63 -0.63	18.32 1.02 -0.59	14.73 0.73 -0.66	13.57 0.63 -0.94	20.89 0.86 -0.15	20.81 1.00 -0.34	12.43 0.65 -0.54	14.92 0.80 -0.51	19.57 1.01 -0.32	20.51 1.18 -0.60	11.09 0.57 -0.56	15.42 0.88 -0.03	-4.29 -0.01 0.00
E_FISHKILL___LBMP 23776	8.84 0.22 0.00	9.34 0.21 0.00	13.74 0.32 0.00	-2.03 -0.05 0.00	4.85 0.13 0.00	-4.50 -0.11 0.00	-1.89 -0.06 0.00	6.02 0.21 0.00	13.66 0.52 0.00	20.10 0.63 -4.01	33.27 0.59 -17.12	40.13 0.42 -29.79	37.81 0.64 -20.46	31.03 0.45 -17.24	37.00 0.47 -24.52	24.88 0.71 -4.29	35.03 0.72 -14.85	36.94 0.44 -25.25	38.68 0.55 -24.52	34.28 0.66 -15.38	45.79 0.74 -26.33	34.37 0.41 -23.99	16.51 0.59 -1.41	-4.42 -0.13 0.00
FAR ROCKAWAY___4 23548	18.19 0.42 -9.15	9.50 0.37 0.00	20.03 0.56 -6.06	19.49 -0.09 -21.56	31.38 0.23 -26.44	24.94 -0.21 -29.54	20.21 -0.09 -22.14	36.32 0.33 -30.18	38.47 0.84 -24.50	49.63 1.01 -33.17	44.12 1.00 -27.57	48.39 0.72 -37.75	50.41 1.09 -32.60	44.98 0.99 -30.65	48.21 0.86 -35.34	49.56 1.29 -28.39	49.22 1.34 -28.41	45.85 0.79 -33.82	49.91 0.99 -35.31	99.87 1.22 -80.41	89.56 1.25 -69.59	83.19 0.60 -72.62	23.61 0.87 -8.23	-4.54 -0.25 0.00
FIBERTEK___ENERGY 23856	8.49 -0.13 0.00	9.00 -0.13 0.00	13.23 -0.19 0.00	-1.95 0.03 0.00	4.65 -0.06 0.00	-4.35 0.05 0.00	-1.82 0.01 0.00	5.72 -0.08 0.00	12.90 -0.23 0.00	15.02 -0.33 0.11	14.74 -0.36 0.47	8.93 -0.20 0.79	15.71 -0.35 0.65	12.41 -0.27 0.66	10.83 -0.24 0.94	19.31 -0.42 0.16	18.57 -0.48 0.41	10.30 -0.28 0.67	12.63 -0.33 0.65	17.37 -0.46 0.41	17.49 -0.51 0.73	9.48 -0.22 0.27	14.15 -0.33 0.04	-4.29 -0.01 0.00
FITZPATRICK___ 23598	8.24 -0.37 0.00	8.74 -0.39 0.00	12.85 -0.57 0.00	-1.90 0.08 0.00	4.52 -0.19 0.00	-4.22 0.17 0.00	-1.76 0.07 0.00	5.57 -0.23 0.00	12.58 -0.56 0.00	14.69 -0.71 0.06	14.57 -0.74 0.24	9.02 -0.44 0.46	15.75 -0.79 0.17	12.74 -0.59 0.00	11.52 -0.48 0.00	18.89 -0.98 0.01	18.29 -0.97 0.20	10.31 -0.55 0.39	12.58 -0.65 0.38	17.09 -0.91 0.24	17.42 -0.94 0.37	7.15 -0.46 2.36	13.82 -0.67 0.02	-4.14 0.14 0.00
FORT ORANGE___ 23900	9.05 0.43 0.00	9.57 0.44 0.00	14.04 0.63 0.00	-2.04 -0.07 0.00	4.90 0.18 0.00	-4.54 -0.15 0.00	-1.87 -0.04 0.00	6.05 0.24 0.00	13.80 0.67 0.00	18.63 0.96 -2.22	26.06 1.07 -9.44	26.91 0.55 -16.44	28.93 1.05 -11.16	23.43 0.81 -9.28	25.88 0.67 -13.20	23.56 1.37 -2.32	28.99 1.36 -8.17	25.88 0.70 -13.93	27.93 0.79 -13.53	27.93 1.21 -8.49	34.43 1.22 -14.49	23.67 0.50 -13.20	16.09 0.80 -0.78	-4.29 -0.01 0.00
FORT_DRUM_COGEN 23780	8.64 0.02 0.00	9.13 0.00 0.00	13.41 -0.01 0.00	-1.94 0.04 0.00	4.65 -0.06 0.00	-4.34 0.05 0.00	-1.81 0.03 0.00	5.70 -0.11 0.00	12.91 -0.22 0.00	15.25 -0.19 0.02	15.47 -0.02 0.06	9.61 -0.19 0.12	16.52 -0.14 0.05	13.19 -0.15 0.00	11.87 -0.13 0.00	20.01 0.13 0.00	19.47 0.07 0.06	11.01 -0.13 0.11	13.26 -0.25 0.10	18.12 -0.05 0.07	18.39 -0.24 0.10	9.94 -0.24 -0.22	14.15 -0.36 0.01	-4.24 0.04 0.00
FRANKLIN_FALL_HYD 24054	8.72 0.10 0.00	9.22 0.09 0.00	13.49 0.07 0.00	-1.97 0.00 0.00	4.72 0.00 0.00	-4.39 0.00 0.00	-1.81 0.02 0.00	5.79 -0.02 0.00	13.07 -0.06 0.00	15.45 -0.03 -0.03	15.73 0.06 -0.11	10.08 -0.05 -0.21	16.78 -0.01 -0.08	13.27 -0.06 0.00	11.98 -0.02 0.00	20.04 0.16 0.00	19.76 0.20 -0.09	11.50 0.08 -0.18	13.83 0.05 -0.17	18.55 0.21 -0.11	19.09 0.20 -0.17	10.20 0.01 -0.23	14.52 0.00 -0.01	-4.25 0.04 0.00
FULTON COGEN___ 23766	8.43 -0.19 0.00	8.93 -0.20 0.00	13.13 -0.29 0.00	-1.93 0.04 0.00	4.61 -0.11 0.00	-4.30 0.09 0.00	-1.80 0.03 0.00	5.67 -0.14 0.00	12.81 -0.33 0.00	14.96 -0.42 0.08	14.79 -0.40 0.37	9.06 -0.27 0.60	15.66 -0.48 0.58	12.28 -0.40 0.66	10.71 -0.36 0.94	19.22 -0.50 0.15	18.59 -0.54 0.33	10.40 -0.34 0.51	12.70 -0.41 0.49	17.39 -0.54 0.31	17.55 -0.60 0.58	9.80 -0.30 -0.13	14.04 -0.44 0.03	-4.23 0.05 0.00
GARDENVILLE___LBMP 24039	8.26 -0.36 0.00	8.76 -0.37 0.00	12.92 -0.50 0.00	-1.95 0.03 0.00	4.59 -0.13 0.00	-4.30 0.09 0.00	-1.83 0.00 0.00	5.59 -0.21 0.00	12.41 -0.73 0.00	14.10 -1.17 0.19	13.44 -1.34 0.79	7.85 -0.67 1.40	14.48 -1.35 0.89	11.74 -0.94 0.66	10.29 -0.77 0.94	18.04 -1.67 0.17	16.95 -1.81 0.70	9.10 -0.93 1.21	11.41 -1.01 1.18	15.89 -1.61 0.74	15.84 -1.64 1.24	8.26 -0.61 1.10	13.47 -0.98 0.07	-4.51 -0.22 0.00

GENERAL___MILLS 23808	8.46 -0.16 0.00	8.97 -0.16 0.00	13.20 -0.22 0.00	-1.98 0.00 0.00	4.70 -0.02 0.00	-4.42 -0.03 0.00	-1.87 -0.04 0.00	5.77 -0.04 0.00	12.80 -0.34 0.00	14.60 -0.67 0.18	13.99 -0.79 0.78	8.22 -0.32 1.38	15.03 -0.79 0.89	12.14 -0.54 0.66	10.66 -0.41 0.94	18.73 -0.98 0.17	17.66 -1.11 0.70	9.50 -0.53 1.21	11.86 -0.56 1.18	16.54 -0.96 0.74	16.50 -0.99 1.24	8.59 -0.28 1.10	13.94 -0.50 0.07	-4.56 -0.27 0.00
GILBOA___1 23756	8.89 0.27 0.00	9.47 0.34 0.00	13.94 0.52 0.00	-2.03 -0.05 0.00	4.86 0.14 0.00	-4.50 -0.10 0.00	-1.85 -0.02 0.00	5.91 0.10 0.00	13.39 0.26 0.00	17.06 0.43 -1.18	21.09 0.49 -5.04	18.84 0.18 -8.75	23.31 0.46 -6.14	18.96 0.32 -5.30	19.78 0.24 -7.54	21.83 0.64 -1.31	24.48 0.64 -4.39	18.95 0.28 -7.42	21.13 0.32 -7.20	23.27 0.52 -4.52	26.95 0.45 -7.77	17.22 0.15 -7.11	15.24 0.32 -0.41	-4.24 0.04 0.00
GILBOA___2 23757	8.89 0.27 0.00	9.47 0.34 0.00	13.94 0.52 0.00	-2.03 -0.05 0.00	4.86 0.14 0.00	-4.50 -0.10 0.00	-1.85 -0.02 0.00	5.91 0.10 0.00	13.39 0.26 0.00	17.06 0.43 -1.18	21.09 0.49 -5.04	18.84 0.18 -8.75	23.31 0.46 -6.14	18.96 0.32 -5.30	19.78 0.24 -7.54	21.83 0.64 -1.31	24.48 0.64 -4.39	18.95 0.28 -7.42	21.13 0.32 -7.20	23.27 0.52 -4.52	26.95 0.45 -7.77	17.22 0.15 -7.11	15.24 0.32 -0.41	-4.24 0.04 0.00
GILBOA___3 23758	8.89 0.27 0.00	9.47 0.34 0.00	13.94 0.52 0.00	-2.03 -0.05 0.00	4.86 0.14 0.00	-4.50 -0.10 0.00	-1.85 -0.02 0.00	5.91 0.10 0.00	13.39 0.26 0.00	17.06 0.43 -1.18	21.09 0.49 -5.04	18.84 0.18 -8.75	23.31 0.46 -6.14	18.96 0.32 -5.30	19.78 0.24 -7.54	21.83 0.64 -1.31	24.48 0.64 -4.39	18.95 0.28 -7.42	21.13 0.32 -7.20	23.27 0.52 -4.52	26.95 0.45 -7.77	17.22 0.15 -7.11	15.24 0.32 -0.41	-4.24 0.04 0.00
GILBOA___4 23759	8.89 0.27 0.00	9.47 0.34 0.00	13.94 0.52 0.00	-2.03 -0.05 0.00	4.86 0.14 0.00	-4.50 -0.10 0.00	-1.85 -0.02 0.00	5.91 0.10 0.00	13.39 0.26 0.00	17.06 0.43 -1.18	21.09 0.49 -5.04	18.84 0.18 -8.75	23.31 0.46 -6.14	18.96 0.32 -5.30	19.78 0.24 -7.54	21.83 0.64 -1.31	24.48 0.64 -4.39	18.95 0.28 -7.42	21.13 0.32 -7.20	23.27 0.52 -4.52	26.95 0.45 -7.77	17.22 0.15 -7.11	15.24 0.32 -0.41	-4.24 0.04 0.00
GILBOA___ 23599	8.89 0.27 0.00	9.47 0.34 0.00	13.94 0.52 0.00	-2.03 -0.05 0.00	4.86 0.14 0.00	-4.50 -0.10 0.00	-1.85 -0.02 0.00	5.91 0.10 0.00	13.39 0.26 0.00	17.06 0.43 -1.18	21.09 0.49 -5.04	18.84 0.18 -8.75	23.31 0.46 -6.14	18.96 0.32 -5.30	19.78 0.24 -7.54	21.83 0.64 -1.31	24.48 0.64 -4.39	18.95 0.28 -7.42	21.13 0.32 -7.20	23.27 0.52 -4.52	26.95 0.45 -7.77	17.22 0.15 -7.11	15.24 0.32 -0.41	-4.24 0.04 0.00
GINNA___ 23603	8.24 -0.38 0.00	8.74 -0.39 0.00	12.79 -0.63 0.00	-1.87 0.11 0.00	4.46 -0.25 0.00	-4.15 0.25 0.00	-1.73 0.11 0.00	5.45 -0.36 0.00	12.30 -0.84 0.00	14.35 -0.97 0.13	14.10 -0.89 0.57	8.30 -0.63 0.99	15.02 -0.96 0.73	11.87 -0.81 0.66	10.33 -0.73 0.94	18.71 -1.01 0.16	17.81 -1.14 0.51	9.68 -0.72 0.85	11.88 -0.89 0.83	16.66 -1.06 0.52	16.64 -1.18 0.90	8.51 -0.64 0.81	13.54 -0.93 0.05	-4.06 0.23 0.00
GLEN PARK___ 23778	8.72 0.11 0.00	9.23 0.10 0.00	13.55 0.13 0.00	-1.96 0.02 0.00	4.70 -0.01 0.00	-4.39 0.01 0.00	-1.83 0.00 0.00	5.76 -0.05 0.00	13.05 -0.09 0.00	15.40 -0.03 0.03	15.60 0.14 0.10	9.65 -0.08 0.19	16.75 0.11 0.07	13.33 -0.01 0.00	12.00 -0.01 0.00	20.23 0.35 0.00	19.65 0.27 0.08	11.06 -0.03 0.16	13.32 -0.13 0.16	18.26 0.13 0.10	18.50 -0.07 0.15	10.03 -0.15 -0.21	14.27 -0.23 0.01	-4.29 0.00 0.00
GLENWOOD_IC_1_G5 23712	18.28 0.51 -9.15	9.59 0.45 0.00	20.14 0.67 -6.06	19.48 -0.10 -21.56	31.42 0.26 -26.44	24.90 -0.25 -29.54	20.20 -0.11 -22.14	36.40 0.41 -30.18	38.70 1.07 -24.50	49.92 1.29 -33.17	44.41 1.27 -27.58	48.57 0.89 -37.75	50.73 1.41 -32.60	45.19 1.20 -30.65	48.40 1.05 -35.34	49.94 1.67 -28.39	49.55 1.67 -28.41	46.04 0.98 -33.82	50.12 1.20 -35.31	100.16 1.52 -80.41	89.92 1.61 -69.59	83.41 0.82 -72.62	23.90 1.16 -8.23	-4.57 -0.28 0.00
GLENWOOD_IC_2_G1 23688	18.28 0.51 -9.15	9.59 0.45 0.00	20.14 0.67 -6.06	19.48 -0.10 -21.56	31.42 0.26 -26.44	24.90 -0.25 -29.54	20.20 -0.11 -22.14	36.40 0.41 -30.18	38.70 1.07 -24.50	49.92 1.29 -33.17	44.40 1.27 -27.57	48.57 0.89 -37.75	50.73 1.41 -32.60	45.19 1.20 -30.65	48.40 1.05 -35.34	49.94 1.67 -28.39	49.55 1.67 -28.41	46.04 0.98 -33.82	50.12 1.20 -35.31	100.16 1.52 -80.41	89.92 1.61 -69.59	83.41 0.82 -72.62	23.90 1.16 -8.23	-4.57 -0.28 0.00
GLENWOOD_IC_3_G1 23689	18.28 0.51 -9.15	9.59 0.45 0.00	20.14 0.67 -6.06	19.48 -0.10 -21.56	31.42 0.26 -26.44	24.90 -0.25 -29.54	20.20 -0.11 -22.14	36.40 0.41 -30.18	38.70 1.07 -24.50	49.92 1.29 -33.17	44.40 1.27 -27.57	48.57 0.89 -37.75	50.73 1.41 -32.60	45.19 1.20 -30.65	48.40 1.05 -35.34	49.94 1.67 -28.39	49.55 1.67 -28.41	46.04 0.98 -33.82	50.12 1.20 -35.31	100.16 1.52 -80.41	89.92 1.61 -69.59	83.41 0.82 -72.62	23.90 1.16 -8.23	-4.57 -0.28 0.00
GLENWOOD___4 23550	18.28 0.51 -9.15	9.59 0.45 0.00	20.14 0.67 -6.06	19.48 -0.10 -21.56	31.42 0.26 -26.44	24.90 -0.25 -29.54	20.20 -0.11 -22.14	36.40 0.41 -30.18	38.70 1.07 -24.50	49.92 1.29 -33.17	44.41 1.27 -27.58	48.57 0.89 -37.75	50.73 1.41 -32.60	45.19 1.20 -30.65	48.40 1.05 -35.34	49.94 1.67 -28.39	49.55 1.67 -28.41	46.04 0.98 -33.82	50.12 1.20 -35.31	100.16 1.52 -80.41	89.92 1.61 -69.59	83.41 0.82 -72.62	23.90 1.16 -8.23	-4.57 -0.28 0.00
GLENWOOD___5 23614	18.28 0.51 -9.15	9.59 0.45 0.00	20.14 0.67 -6.06	19.48 -0.10 -21.56	31.42 0.26 -26.44	24.90 -0.25 -29.54	20.20 -0.11 -22.14	36.40 0.41 -30.18	38.70 1.07 -24.50	49.92 1.29 -33.17	44.41 1.27 -27.58	48.57 0.89 -37.75	50.73 1.41 -32.60	45.19 1.20 -30.65	48.40 1.05 -35.34	49.94 1.67 -28.39	49.55 1.67 -28.41	46.04 0.98 -33.82	50.12 1.20 -35.31	100.16 1.52 -80.41	89.92 1.61 -69.59	83.41 0.82 -72.62	23.90 1.16 -8.23	-4.57 -0.28 0.00
GOUDEY___7 23579	8.86 0.24 0.00	9.35 0.22 0.00	13.77 0.35 0.00	-2.04 -0.06 0.00	4.84 0.13 0.00	-4.48 -0.09 0.00	-1.88 -0.05 0.00	5.96 0.15 0.00	13.51 0.38 0.00	15.52 0.43 0.37	14.36 0.36 1.56	7.43 0.26 2.75	15.34 0.36 1.74	12.33 0.31 1.32	10.45 0.33 1.88	19.96 0.41 0.34	18.63 0.50 1.33	9.24 0.30 2.31	11.75 0.39 2.25	17.27 0.45 1.41	16.87 0.52 2.37	8.25 0.30 2.01	14.83 0.45 0.13	-4.39 -0.10 0.00
GOUDEY___8 23580	8.82 0.20 0.00	9.32 0.18 0.00	13.71 0.29 0.00	-2.03 -0.05 0.00	4.82 0.11 0.00	-4.45 -0.06 0.00	-1.87 -0.04 0.00	5.94 0.13 0.00	13.47 0.33 0.00	15.47 0.38 0.37	14.32 0.32 1.56	7.41 0.24 2.75	15.31 0.34 1.74	12.29 0.27 1.32	10.42 0.30 1.88	19.92 0.38 0.34	18.57 0.44 1.33	9.21 0.27 2.31	11.71 0.35 2.25	17.23 0.40 1.41	16.83 0.47 2.37	8.23 0.27 2.01	14.78 0.40 0.13	-4.37 -0.09 0.00
GOWANUS_GT_1_GRP 23732	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00

GOWANUS_GT 2_GRP 23617	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT 3_GRP 23618	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT 4_GRP 23751	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT1_1 24077	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT1_2 24078	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT1_3 24079	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT1_4 24080	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT1_5 24084	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT1_6 24111	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT1_7 24112	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT1_8 24113	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT2_1 24114	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT2_2 24115	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT2_3 24116	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT2_4 24117	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT2_5 24118	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00

GOWANUS_GT2_6 24119	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT2_7 24120	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT2_8 24121	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT3_1 24122	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT3_2 24123	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT3_3 24124	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT3_4 24125	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT3_5 24126	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT3_6 24127	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT3_7 24128	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT3_8 24129	9.19 0.57 0.00	9.65 0.51 0.00	14.19 0.77 0.00	-2.10 -0.12 0.00	5.01 0.29 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.37 1.23 0.00	21.20 1.53 -4.21	35.05 1.53 -17.96	42.22 1.04 -31.27	39.75 1.67 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.98 1.96 -15.56	38.90 1.15 -26.50	40.73 1.39 -25.73	36.18 1.80 -16.15	48.24 1.92 -27.59	36.10 0.99 -25.14	17.38 1.39 -1.48	-4.57 -0.29 0.00
GOWANUS_GT4_1 24130	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT4_2 24131	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT4_3 24132	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT4_4 24133	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT4_5 24134	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00

GOWANUS_GT4_6 24135	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT4_7 24136	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GOWANUS_GT4_8 24137	9.19 0.57 0.00	9.65 0.52 0.00	14.20 0.78 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.21 1.54 -4.21	35.07 1.55 -17.96	42.23 1.04 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	36.99 1.97 -15.56	38.91 1.16 -26.50	40.74 1.40 -25.73	36.19 1.81 -16.15	48.25 1.93 -27.59	36.11 1.00 -25.14	17.39 1.40 -1.48	-4.58 -0.29 0.00
GRAHMSVILLE___HY 23607	9.04 0.42 0.00	9.51 0.38 0.00	13.98 0.57 0.00	-2.07 -0.09 0.00	4.94 0.22 0.00	-4.60 -0.21 0.00	-1.93 -0.09 0.00	6.17 0.37 0.00	14.06 0.92 0.00	20.50 1.13 -3.92	33.38 1.12 -16.69	39.78 0.79 -29.07	37.77 1.22 -19.83	30.95 1.03 -16.58	36.52 0.93 -23.58	25.45 1.44 -4.13	35.38 1.46 -14.46	36.75 0.87 -24.63	38.59 1.06 -23.92	34.59 1.34 -15.01	45.82 1.45 -25.64	34.12 0.79 -23.36	16.96 1.07 -1.38	-4.52 -0.23 0.00
GREENIDGE___3 23582	8.50 -0.11 0.00	8.99 -0.14 0.00	13.21 -0.21 0.00	-1.96 0.01 0.00	4.66 -0.06 0.00	-4.34 0.06 0.00	-1.83 0.01 0.00	5.73 -0.08 0.00	12.91 -0.22 0.00	14.88 -0.35 0.22	14.23 -0.40 0.93	8.10 -0.16 1.66	15.36 -0.38 0.98	12.44 -0.23 0.66	10.87 -0.20 0.94	19.16 -0.55 0.17	18.07 -0.60 0.80	9.56 -0.29 1.40	11.92 -0.32 1.37	16.86 -0.52 0.86	16.77 -0.54 1.42	8.66 -0.15 1.15	14.15 -0.29 0.08	-4.36 -0.07 0.00
GREENIDGE___4 23583	8.50 -0.12 0.00	8.98 -0.15 0.00	13.20 -0.22 0.00	-1.96 0.02 0.00	4.65 -0.06 0.00	-4.33 0.06 0.00	-1.83 0.01 0.00	5.72 -0.09 0.00	12.90 -0.23 0.00	14.87 -0.36 0.22	14.22 -0.41 0.93	8.09 -0.17 1.66	15.31 -0.42 0.98	12.38 -0.29 0.66	10.84 -0.23 0.94	19.15 -0.55 0.17	18.05 -0.62 0.80	9.55 -0.30 1.40	11.91 -0.33 1.37	16.85 -0.53 0.86	16.74 -0.56 1.42	8.65 -0.16 1.15	14.13 -0.31 0.08	-4.36 -0.07 0.00
HARZA MOOSE___RIVER 24016	8.76 0.14 0.00	9.28 0.14 0.00	13.63 0.21 0.00	-1.99 -0.01 0.00	4.76 0.05 0.00	-4.43 -0.04 0.00	-1.85 -0.02 0.00	5.86 0.05 0.00	13.27 0.13 0.00	15.68 0.19 -0.04	15.97 0.27 -0.15	10.28 0.08 -0.27	17.01 0.20 -0.10	13.47 0.13 0.00	12.13 0.12 0.00	20.27 0.39 0.00	19.95 0.37 -0.12	11.61 0.13 -0.23	13.96 0.12 -0.23	18.67 0.29 -0.14	19.16 0.22 -0.22	10.32 0.06 -0.29	14.61 0.09 -0.01	-4.33 -0.04 0.00
HEMPSTEAD___ 23647	18.15 0.38 -9.15	9.46 0.33 0.00	19.98 0.51 -6.06	19.50 -0.08 -21.56	31.36 0.21 -26.44	24.94 -0.20 -29.54	20.22 -0.08 -22.14	36.34 0.35 -30.18	38.53 0.89 -24.50	49.73 1.11 -33.17	44.26 1.11 -27.59	48.43 0.76 -37.75	50.53 1.21 -32.60	45.04 1.05 -30.65	48.27 0.92 -35.34	49.68 1.42 -28.39	49.28 1.40 -28.41	45.90 0.83 -33.82	49.92 1.00 -35.31	99.93 1.28 -80.41	89.69 1.38 -69.59	83.31 0.72 -72.62	23.77 1.03 -8.23	-4.49 -0.21 0.00
HICKLING___1 23621	8.86 0.24 0.00	9.35 0.21 0.00	13.74 0.32 0.00	-2.04 -0.06 0.00	4.84 0.12 0.00	-4.49 -0.10 0.00	-1.89 -0.06 0.00	5.98 0.17 0.00	13.58 0.44 0.00	15.64 0.48 0.30	14.71 0.42 1.27	8.06 0.35 2.20	15.67 0.49 1.53	12.42 0.41 1.32	10.56 0.44 1.88	20.02 0.47 0.33	18.90 0.53 1.10	9.74 0.35 1.86	12.26 0.45 1.80	17.62 0.51 1.13	17.39 0.61 1.94	8.73 0.41 1.64	14.92 0.51 0.10	-4.47 -0.19 0.00
HICKLING___2 23622	8.86 0.24 0.00	9.35 0.22 0.00	13.74 0.33 0.00	-2.04 -0.06 0.00	4.84 0.12 0.00	-4.49 -0.10 0.00	-1.89 -0.06 0.00	5.98 0.18 0.00	13.58 0.45 0.00	15.64 0.49 0.30	14.71 0.43 1.27	8.06 0.35 2.20	15.67 0.49 1.53	12.42 0.41 1.32	10.57 0.45 1.88	20.03 0.48 0.33	18.90 0.53 1.10	9.74 0.35 1.86	12.26 0.46 1.80	17.63 0.52 1.13	17.39 0.61 1.94	8.73 0.41 1.64	14.92 0.52 0.10	-4.47 -0.19 0.00
HIGH FALLS___HY 23754	8.90 0.28 0.00	9.55 0.42 0.00	14.06 0.64 0.00	-2.08 -0.10 0.00	4.88 0.16 0.00	-4.52 -0.13 0.00	-1.89 -0.06 0.00	6.03 0.22 0.00	13.77 0.63 0.00	19.91 0.79 -3.66	31.96 0.78 -15.62	37.63 0.56 -27.14	36.37 0.90 -18.75	29.91 0.66 -15.92	35.24 0.60 -22.64	24.80 0.97 -3.95	33.96 0.95 -13.55	34.84 0.58 -23.01	36.66 0.72 -22.34	33.14 0.88 -14.01	43.74 1.00 -24.02	32.40 0.55 -21.89	16.55 0.75 -1.29	-4.43 -0.14 0.00
HILLBURN___GT 23639	8.93 0.31 0.00	9.40 0.27 0.00	13.83 0.41 0.00	-2.04 -0.07 0.00	4.89 0.17 0.00	-4.53 -0.14 0.00	-1.91 -0.07 0.00	6.10 0.29 0.00	13.87 0.74 0.00	20.95 0.88 -4.61	36.09 0.86 -19.67	44.73 0.62 -34.19	41.23 0.98 -23.54	34.08 0.84 -19.89	41.04 0.74 -28.29	25.88 1.06 -4.95	37.63 1.12 -17.05	40.91 0.68 -28.98	42.58 0.83 -28.14	36.92 1.02 -17.66	50.06 1.11 -30.23	38.12 0.61 -27.55	16.96 0.83 -1.62	-4.47 -0.19 0.00
HOLTSVIL 1-5___GRP1 24031	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.60 1.32 -28.72	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00
HOLTSVIL6-10___GRP2 24032	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.48 1.32 -28.60	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00
HOLTSVILLE_IC_1 23690	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.60 1.32 -28.72	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00
HOLTSVILLE_IC_10 23699	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.48 1.32 -28.60	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00

HOLTSVILLE_IC_2 23691	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.60 1.32 -28.72	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00
HOLTSVILLE_IC_3 23692	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.60 1.32 -28.72	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00
HOLTSVILLE_IC_4 23693	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.60 1.32 -28.72	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00
HOLTSVILLE_IC_5 23694	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.60 1.32 -28.72	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00
HOLTSVILLE_IC_6 23695	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.48 1.32 -28.60	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00
HOLTSVILLE_IC_7 23696	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.48 1.32 -28.60	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00
HOLTSVILLE_IC_8 23697	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.48 1.32 -28.60	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00
HOLTSVILLE_IC_9 23698	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.48 1.32 -28.60	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00
HQ_GEN_CEDARS 23644	8.86 0.24 0.00	9.36 0.23 0.00	13.69 0.27 0.00	-1.99 -0.01 0.00	4.76 0.04 0.00	-4.44 -0.05 0.00	-1.84 0.00 0.00	5.80 -0.01 0.00	13.15 0.02 0.00	15.59 0.09 -0.04	15.93 0.23 -0.14	10.17 -0.01 -0.26	16.93 0.12 -0.10	13.37 0.04 0.00	12.03 0.03 0.00	20.27 0.39 0.00	20.01 0.44 -0.11	11.60 0.13 -0.22	13.86 0.04 -0.22	18.66 0.29 -0.13	19.15 0.21 -0.21	10.24 0.05 -0.22	14.57 0.05 -0.01	-4.28 0.01 0.00
HQ_GEN_CHAT DC 23651	8.61 -0.01 0.00	9.11 -0.02 0.00	13.33 -0.08 0.00	19.54 0.02 -21.50	21.97 -0.04 -17.30	44.68 0.04 -49.04	45.00 0.02 -46.81	45.00 -0.09 -39.28	22.51 -0.22 -9.60	15.90 -0.24 -0.68	15.46 -0.18 -0.09	9.93 -0.15 -0.16	16.56 -0.21 -0.06	22.96 -0.14 -9.76	11.88 -0.12 0.00	19.69 -0.19 0.00	19.75 -0.17 -0.46	11.37 -0.10 -0.22	13.61 -0.13 -0.13	18.52 -0.11 -0.39	23.82 -0.11 -5.20	10.31 -0.09 -0.43	14.37 -0.15 -0.01	-4.23 0.05 0.00
HUDAV+59+74_TH_GRP 23620	9.09 0.47 0.00	9.55 0.42 0.00	14.04 0.62 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.63 -0.24 0.00	-1.93 -0.10 0.00	6.22 0.41 0.00	14.19 1.06 0.00	20.99 1.32 -4.21	34.85 1.33 -17.96	42.09 0.90 -31.27	39.54 1.46 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.10 1.76 -4.46	36.72 1.70 -15.56	38.75 1.01 -26.50	40.55 1.21 -25.73	35.93 1.55 -16.15	47.98 1.66 -27.59	35.97 0.86 -25.14	17.20 1.21 -1.48	-4.54 -0.25 0.00
HUDSON AVE_GT_3 23810	9.09 0.47 0.00	9.55 0.42 0.00	14.04 0.62 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.63 -0.24 0.00	-1.93 -0.10 0.00	6.22 0.41 0.00	14.19 1.06 0.00	20.99 1.32 -4.21	34.85 1.33 -17.96	42.09 0.90 -31.27	39.54 1.46 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.10 1.76 -4.46	36.72 1.70 -15.56	38.75 1.01 -26.50	40.55 1.21 -25.73	35.93 1.55 -16.15	47.98 1.66 -27.59	35.97 0.86 -25.14	17.20 1.21 -1.48	-4.54 -0.25 0.00
HUDSON AVE_GT_4 23540	9.09 0.47 0.00	9.55 0.42 0.00	14.04 0.62 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.63 -0.24 0.00	-1.93 -0.10 0.00	6.22 0.41 0.00	14.19 1.06 0.00	20.99 1.32 -4.21	34.85 1.33 -17.96	42.09 0.90 -31.27	39.54 1.46 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.10 1.76 -4.46	36.72 1.70 -15.56	38.75 1.01 -26.50	40.55 1.21 -25.73	35.93 1.55 -16.15	47.98 1.66 -27.59	35.97 0.86 -25.14	17.20 1.21 -1.48	-4.54 -0.25 0.00
HUDSON AVE_GT_5 23657	9.09 0.47 0.00	9.55 0.42 0.00	14.04 0.62 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.63 -0.24 0.00	-1.93 -0.10 0.00	6.22 0.41 0.00	14.19 1.06 0.00	20.99 1.32 -4.21	34.85 1.33 -17.96	42.09 0.90 -31.27	39.54 1.46 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.10 1.76 -4.46	36.72 1.70 -15.56	38.75 1.01 -26.50	40.55 1.21 -25.73	35.93 1.55 -16.15	47.98 1.66 -27.59	35.97 0.86 -25.14	17.20 1.21 -1.48	-4.54 -0.25 0.00
HUDSON_AVE_10 24168	9.05 0.43 0.00	9.50 0.37 0.00	13.98 0.56 0.00	-2.06 -0.09 0.00	4.94 0.22 0.00	-4.59 -0.20 0.00	-1.92 -0.09 0.00	6.19 0.38 0.00	14.13 0.99 0.00	16.46 1.25 0.25	15.75 1.28 1.09	8.93 0.86 1.85	16.74 1.42 1.39	13.20 1.19 1.32	11.26 1.14 1.88	21.15 1.60 0.32	20.14 1.61 0.93	10.66 0.95 1.54	13.27 1.15 1.49	18.76 1.46 0.93	18.66 1.58 1.64	9.33 0.81 1.44	15.57 1.14 0.09	-4.51 -0.23 0.00
HUNTLEY___63 23557	8.35 -0.27 0.00	8.86 -0.27 0.00	13.07 -0.35 0.00	-1.96 0.02 0.00	4.65 -0.07 0.00	-4.38 0.02 0.00	-1.85 -0.02 0.00	5.70 -0.11 0.00	12.61 -0.53 0.00	14.37 -0.91 0.17	13.78 -1.04 0.74	8.14 -0.47 1.31	14.85 -1.00 0.86	12.01 -0.67 0.66	10.51 -0.55 0.94	18.39 -1.32 0.17	17.37 -1.44 0.66	9.39 -0.72 1.14	11.72 -0.78 1.11	16.28 -1.26 0.69	16.24 -1.32 1.17	8.48 -0.44 1.05	13.73 -0.72 0.06	-4.55 -0.26 0.00

HUNTLEY___64 23558	8.35 -0.27 0.00	8.86 -0.27 0.00	13.07 -0.35 0.00	-1.96 0.02 0.00	4.65 -0.07 0.00	-4.38 0.02 0.00	-1.85 -0.02 0.00	5.70 -0.11 0.00	12.61 -0.53 0.00	14.37 -0.91 0.17	13.78 -1.04 0.74	8.14 -0.47 1.31	14.85 -1.00 0.86	12.01 -0.67 0.66	10.51 -0.55 0.94	18.39 -1.32 0.17	17.37 -1.44 0.66	9.39 -0.72 1.14	11.72 -0.78 1.11	16.28 -1.26 0.69	16.24 -1.32 1.17	8.48 -0.44 1.05	13.73 -0.72 0.06	-4.55 -0.26 0.00
HUNTLEY___65 23559	8.35 -0.27 0.00	8.86 -0.27 0.00	13.07 -0.35 0.00	-1.96 0.02 0.00	4.65 -0.07 0.00	-4.38 0.02 0.00	-1.85 -0.02 0.00	5.70 -0.11 0.00	12.61 -0.53 0.00	14.37 -0.91 0.17	13.78 -1.04 0.74	8.14 -0.47 1.31	14.85 -1.00 0.86	12.01 -0.67 0.66	10.51 -0.55 0.94	18.39 -1.32 0.17	17.37 -1.44 0.66	9.39 -0.72 1.14	11.72 -0.78 1.11	16.28 -1.26 0.69	16.24 -1.32 1.17	8.48 -0.44 1.05	13.73 -0.72 0.06	-4.55 -0.26 0.00
HUNTLEY___66 23560	8.35 -0.27 0.00	8.86 -0.27 0.00	13.07 -0.35 0.00	-1.96 0.02 0.00	4.65 -0.07 0.00	-4.38 0.02 0.00	-1.85 -0.02 0.00	5.70 -0.11 0.00	12.61 -0.53 0.00	14.37 -0.91 0.17	13.78 -1.04 0.74	8.14 -0.47 1.31	14.85 -1.00 0.86	12.01 -0.67 0.66	10.51 -0.55 0.94	18.39 -1.32 0.17	17.37 -1.44 0.66	9.39 -0.72 1.14	11.72 -0.78 1.11	16.28 -1.26 0.69	16.24 -1.32 1.17	8.48 -0.44 1.05	13.73 -0.72 0.06	-4.55 -0.26 0.00
HUNTLEY___67 23561	8.34 -0.28 0.00	8.85 -0.28 0.00	13.03 -0.39 0.00	-1.95 0.02 0.00	4.64 -0.08 0.00	-4.37 0.02 0.00	-1.85 -0.02 0.00	5.68 -0.13 0.00	12.55 -0.59 0.00	14.28 -1.00 0.18	13.66 -1.14 0.75	8.06 -0.54 1.33	14.71 -1.13 0.87	11.88 -0.79 0.66	10.40 -0.67 0.94	18.33 -1.38 0.17	17.21 -1.59 0.66	9.30 -0.80 1.15	11.62 -0.87 1.12	16.15 -1.38 0.70	16.09 -1.45 1.18	8.41 -0.50 1.06	13.63 -0.82 0.06	-4.54 -0.25 0.00
HUNTLEY___68 23562	8.34 -0.28 0.00	8.85 -0.28 0.00	13.03 -0.39 0.00	-1.95 0.02 0.00	4.64 -0.08 0.00	-4.37 0.02 0.00	-1.85 -0.02 0.00	5.68 -0.13 0.00	12.55 -0.59 0.00	14.28 -1.00 0.18	13.66 -1.15 0.75	8.06 -0.54 1.33	14.71 -1.13 0.87	11.88 -0.79 0.66	10.40 -0.67 0.94	18.33 -1.38 0.17	17.21 -1.59 0.66	9.30 -0.80 1.15	11.62 -0.87 1.12	16.15 -1.39 0.70	16.09 -1.45 1.18	8.41 -0.50 1.06	13.63 -0.82 0.06	-4.54 -0.25 0.00
INDECK___CORINTH 23802	8.50 -0.12 0.00	9.01 -0.12 0.00	13.20 -0.21 0.00	-1.93 0.05 0.00	4.60 -0.11 0.00	-4.24 0.15 0.00	-1.75 0.08 0.00	5.70 -0.11 0.00	13.06 -0.08 0.00	17.59 0.15 -1.99	24.32 0.26 -8.50	24.70 0.01 -14.78	27.08 0.18 -10.18	21.94 -0.02 -8.62	24.15 -0.11 -12.25	22.15 0.13 -2.14	27.06 0.22 -7.37	23.99 0.21 -12.53	25.95 0.18 -12.16	26.34 0.47 -7.63	32.31 0.51 -13.07	21.96 0.08 -11.92	15.34 0.13 -0.70	-4.03 0.25 0.00
INDECK___ILION 23567	8.68 0.06 0.00	9.22 0.09 0.00	13.58 0.16 0.00	-2.00 -0.03 0.00	4.78 0.07 0.00	-4.43 -0.04 0.00	-1.85 -0.02 0.00	5.93 0.12 0.00	13.49 0.35 0.00	15.99 0.45 -0.08	16.35 0.41 -0.38	10.82 0.27 -0.63	17.78 0.48 -0.59	14.32 0.33 -0.66	13.19 0.25 -0.94	20.44 0.41 -0.15	20.26 0.46 -0.34	12.07 0.29 -0.54	14.48 0.35 -0.51	19.01 0.45 -0.32	19.84 0.52 -0.60	10.77 0.25 -0.56	14.92 0.38 -0.03	-4.30 -0.01 0.00
INDECK___OLEAN 23982	9.04 0.42 0.00	9.54 0.41 0.00	14.05 0.63 0.00	-2.08 -0.11 0.00	4.97 0.26 0.00	-4.67 -0.28 0.00	-1.98 -0.15 0.00	6.16 0.35 0.00	13.89 0.76 0.00	16.06 0.79 0.19	15.48 0.74 0.82	9.06 0.60 1.46	16.63 0.83 0.92	13.43 0.75 0.66	11.80 0.73 0.94	20.61 0.90 0.17	19.66 0.92 0.73	10.60 0.61 1.27	13.17 0.80 1.23	18.36 0.90 0.77	18.44 1.01 1.29	9.50 0.68 1.14	15.29 0.85 0.07	-4.77 -0.49 0.00
INDECK___OSWEGO 23783	8.42 -0.20 0.00	8.93 -0.21 0.00	13.12 -0.30 0.00	-1.93 0.05 0.00	4.61 -0.11 0.00	-4.30 0.09 0.00	-1.80 0.04 0.00	5.67 -0.14 0.00	12.79 -0.34 0.00	14.94 -0.44 0.08	14.82 -0.43 0.30	9.06 -0.28 0.57	16.02 -0.48 0.21	12.94 -0.40 0.00	11.65 -0.36 0.00	19.30 -0.57 0.01	18.66 -0.56 0.25	10.42 -0.35 0.48	12.71 -0.43 0.47	17.39 -0.55 0.29	17.67 -0.61 0.45	10.14 -0.31 -0.49	14.03 -0.45 0.03	-4.22 0.07 0.00
INDECK___YERKES 23781	8.34 -0.28 0.00	8.85 -0.28 0.00	13.06 -0.36 0.00	-1.96 0.02 0.00	4.64 -0.07 0.00	-4.38 0.02 0.00	-1.85 -0.02 0.00	5.70 -0.11 0.00	12.59 -0.54 0.00	14.35 -0.93 0.17	13.76 -1.06 0.74	8.13 -0.48 1.31	14.84 -1.01 0.86	11.98 -0.70 0.66	10.51 -0.56 0.94	18.38 -1.33 0.17	17.34 -1.46 0.66	9.38 -0.74 1.14	11.70 -0.80 1.11	16.26 -1.28 0.69	16.21 -1.34 1.17	8.47 -0.45 1.05	13.71 -0.74 0.06	-4.54 -0.26 0.00
INDIAN POINT_GT_1 24139	8.96 0.34 0.00	9.43 0.30 0.00	13.86 0.45 0.00	-2.05 -0.07 0.00	4.90 0.18 0.00	-4.56 -0.17 0.00	-1.91 -0.08 0.00	6.13 0.32 0.00	13.96 0.82 0.00	20.79 1.02 -4.32	34.99 1.01 -18.42	42.66 0.70 -32.04	39.85 1.12 -22.01	32.80 0.89 -18.57	39.28 0.87 -26.40	25.80 1.31 -4.62	36.72 1.29 -15.97	39.18 0.77 -27.16	40.91 0.93 -26.37	35.95 1.17 -16.54	48.31 1.27 -28.31	36.44 0.67 -25.80	16.97 0.94 -1.52	-4.48 -0.19 0.00
INDIAN POINT_GT_2 23659	8.96 0.34 0.00	9.43 0.30 0.00	13.86 0.45 0.00	-2.05 -0.07 0.00	4.90 0.18 0.00	-4.56 -0.17 0.00	-1.91 -0.08 0.00	6.13 0.32 0.00	13.96 0.82 0.00	20.79 1.02 -4.32	34.99 1.01 -18.42	42.66 0.70 -32.04	39.85 1.12 -22.01	32.80 0.89 -18.57	39.28 0.87 -26.40	25.80 1.31 -4.62	36.72 1.29 -15.97	39.18 0.77 -27.16	40.91 0.93 -26.37	35.95 1.17 -16.54	48.31 1.27 -28.31	36.44 0.67 -25.80	16.97 0.94 -1.52	-4.48 -0.19 0.00
INDIAN POINT_GT_3 24019	8.96 0.34 0.00	9.43 0.30 0.00	13.86 0.45 0.00	-2.05 -0.07 0.00	4.90 0.18 0.00	-4.56 -0.17 0.00	-1.91 -0.08 0.00	6.13 0.32 0.00	13.96 0.82 0.00	20.79 1.02 -4.32	34.99 1.01 -18.42	42.66 0.70 -32.04	39.85 1.12 -22.01	32.80 0.89 -18.57	39.28 0.87 -26.40	25.80 1.31 -4.62	36.72 1.29 -15.97	39.18 0.77 -27.16	40.91 0.93 -26.37	35.95 1.17 -16.54	48.31 1.27 -28.31	36.44 0.67 -25.80	16.97 0.94 -1.52	-4.48 -0.19 0.00
INDIAN POINT___2 23530	8.91 0.29 0.00	9.37 0.24 0.00	13.79 0.37 0.00	-2.04 -0.06 0.00	4.87 0.16 0.00	-4.54 -0.15 0.00	-1.90 -0.06 0.00	6.10 0.29 0.00	13.88 0.75 0.00	20.84 0.92 -4.46	35.50 0.91 -19.03	43.65 0.64 -33.09	40.54 1.06 -22.76	33.32 0.75 -19.23	40.12 0.77 -27.35	25.82 1.16 -4.78	37.13 1.18 -16.50	40.00 0.71 -28.05	41.70 0.86 -27.23	36.40 1.07 -17.09	49.14 1.16 -29.25	37.24 0.62 -26.66	16.93 0.85 -1.57	-4.45 -0.17 0.00
INDIAN POINT___3 23531	8.90 0.29 0.00	9.37 0.24 0.00	13.78 0.36 0.00	-2.04 -0.06 0.00	4.87 0.15 0.00	-4.54 -0.15 0.00	-1.90 -0.07 0.00	6.09 0.28 0.00	13.86 0.72 0.00	20.66 0.89 -4.31	34.83 0.88 -18.40	42.53 0.62 -31.99	39.67 0.96 -22.00	32.65 0.75 -18.57	39.15 0.74 -26.40	25.63 1.14 -4.62	36.54 1.13 -15.95	39.05 0.68 -27.12	40.77 0.83 -26.33	35.79 1.03 -16.52	48.13 1.12 -28.28	36.34 0.60 -25.77	16.85 0.82 -1.52	-4.44 -0.16 0.00
INDIAN PT_GT_GRP 23687	8.96 0.34 0.00	9.43 0.30 0.00	13.86 0.45 0.00	-2.05 -0.07 0.00	4.90 0.18 0.00	-4.56 -0.17 0.00	-1.91 -0.08 0.00	6.13 0.32 0.00	13.96 0.82 0.00	20.79 1.02 -4.32	34.99 1.01 -18.42	42.66 0.70 -32.04	39.85 1.12 -22.01	32.80 0.89 -18.57	39.28 0.87 -26.40	25.80 1.31 -4.62	36.72 1.29 -15.97	39.18 0.77 -27.16	40.91 0.93 -26.37	35.95 1.17 -16.54	48.31 1.27 -28.31	36.44 0.67 -25.80	16.97 0.94 -1.52	-4.48 -0.19 0.00

IP CORINTH___1 23988	8.50	9.01	13.20	-1.93	4.60	-4.24	-1.75	5.70	13.06	17.59	24.32	24.70	27.08	21.94	24.15	22.15	27.06	23.99	25.95	26.34	32.31	21.96	15.34	-4.03
	-0.12	-0.12	-0.21	0.05	-0.11	0.15	0.08	-0.11	-0.08	0.15	0.26	0.01	0.18	-0.02	-0.11	0.13	0.22	0.21	0.18	0.47	0.51	0.08	0.13	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-8.50	-14.78	-10.18	-8.62	-12.25	-2.14	-7.37	-12.53	-12.16	-7.63	-13.07	-11.92	-0.70	0.00
IP CORINTH___2 23637	8.50	9.01	13.20	-1.93	4.60	-4.24	-1.75	5.70	13.06	17.59	24.32	24.70	27.08	21.94	24.15	22.15	27.06	23.99	25.95	26.34	32.31	21.96	15.34	-4.03
	-0.12	-0.12	-0.21	0.05	-0.11	0.15	0.08	-0.11	-0.08	0.15	0.26	0.01	0.18	-0.02	-0.11	0.13	0.22	0.21	0.18	0.47	0.51	0.08	0.13	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-8.50	-14.78	-10.18	-8.62	-12.25	-2.14	-7.37	-12.53	-12.16	-7.63	-13.07	-11.92	-0.70	0.00
IP___TICONDEROGA 23804	9.05	9.50	13.89	-2.03	4.86	-4.50	-1.87	6.12	14.02	19.02	26.33	26.81	29.24	23.48	25.92	23.72	29.11	25.86	27.91	28.18	34.72	23.57	16.19	-4.18
	0.43	0.37	0.48	-0.05	0.14	-0.11	-0.03	0.31	0.89	1.38	1.49	0.75	1.48	0.86	0.71	1.53	1.62	0.94	1.02	1.61	1.74	0.61	0.92	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-9.27	-16.14	-11.05	-9.28	-13.20	-2.31	-8.04	-13.68	-13.28	-8.33	-14.25	-12.99	-0.76	0.00
JARVIS____ 23743	8.63	9.15	13.46	-1.98	4.73	-4.39	-1.84	5.84	13.21	15.63	16.02	10.60	17.43	14.13	13.04	20.07	19.89	11.84	14.19	18.64	19.42	10.57	14.62	-4.29
	0.01	0.02	0.04	-0.01	0.02	0.00	0.00	0.03	0.08	0.09	0.08	0.06	0.13	0.13	0.09	0.03	0.09	0.06	0.07	0.08	0.09	0.05	0.08	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.38	-0.63	-0.59	-0.66	-0.94	-0.15	-0.34	-0.54	-0.51	-0.32	-0.60	-0.56	-0.03	0.00
JENNISON___1 23625	9.10	9.62	14.16	-2.09	4.98	-4.61	-1.94	6.15	13.93	16.03	14.87	7.70	15.96	12.87	10.90	20.72	19.26	9.55	12.15	17.90	17.44	8.52	15.32	-4.52
	0.48	0.49	0.74	-0.11	0.26	-0.22	-0.10	0.34	0.79	0.96	0.94	0.65	1.03	0.86	0.78	1.18	1.19	0.72	0.90	1.14	1.18	0.66	0.95	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	1.63	2.87	1.79	1.32	1.88	0.34	1.39	2.42	2.35	1.48	2.47	2.11	0.14	0.00
JENNISON___2 23626	9.10	9.62	14.15	-2.09	4.98	-4.61	-1.94	6.15	13.92	16.02	14.86	7.69	15.96	12.83	10.89	20.71	19.26	9.54	12.14	17.89	17.43	8.51	15.31	-4.52
	0.48	0.48	0.73	-0.11	0.26	-0.22	-0.10	0.34	0.78	0.95	0.93	0.64	1.03	0.82	0.76	1.17	1.19	0.71	0.89	1.13	1.17	0.65	0.94	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	1.63	2.87	1.79	1.32	1.88	0.34	1.39	2.42	2.35	1.48	2.47	2.11	0.14	0.00
KENSICO____ 23655	9.01	9.48	13.94	-2.06	4.93	-4.59	-1.92	6.17	14.05	20.81	34.72	42.11	39.40	32.28	38.47	25.74	36.52	38.73	40.50	35.77	47.86	35.96	17.04	-4.50
	0.39	0.34	0.52	-0.08	0.21	-0.20	-0.09	0.36	0.91	1.12	1.12	0.77	1.26	1.04	1.00	1.39	1.43	0.85	1.04	1.31	1.41	0.75	1.04	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-18.04	-31.42	-21.42	-17.90	-25.46	-4.46	-15.63	-26.62	-25.86	-16.22	-27.72	-25.25	-1.49	0.00
KIAC_JFK_AIRPORT 23541	9.06	9.51	13.99	-2.07	4.93	-4.59	-1.92	6.19	14.12	20.95	34.86	42.07	39.52	32.43	38.60	25.94	36.65	38.71	40.51	35.85	47.92	35.92	17.14	-4.51
	0.44	0.38	0.57	-0.09	0.21	-0.20	-0.09	0.38	0.99	1.28	1.34	0.89	1.44	1.19	1.14	1.60	1.63	0.96	1.17	1.47	1.60	0.82	1.15	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-17.96	-31.27	-21.37	-17.90	-25.46	-4.46	-15.56	-26.50	-25.73	-16.15	-27.59	-25.14	-1.48	0.00
KINTIGH____ 23543	8.29	8.80	12.97	-1.95	4.60	-4.33	-1.83	5.61	12.45	14.20	13.65	8.17	14.65	11.77	10.33	18.13	17.17	9.39	11.71	16.12	16.15	8.46	13.53	-4.50
	-0.33	-0.33	-0.45	0.02	-0.12	0.06	0.00	-0.20	-0.69	-1.10	-1.27	-0.63	-1.28	-0.91	-0.74	-1.58	-1.72	-0.89	-0.96	-1.53	-1.57	-0.58	-0.93	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.64	1.12	0.78	0.66	0.94	0.16	0.57	0.97	0.94	0.59	1.01	0.93	0.05	0.00
LEDERLE____ 23769	9.01	9.48	13.94	-2.06	4.92	-4.57	-1.92	6.15	14.01	21.10	36.19	44.69	41.37	34.26	41.23	26.10	37.81	40.92	42.61	37.06	50.19	38.14	17.13	-4.50
	0.39	0.35	0.52	-0.08	0.21	-0.18	-0.09	0.34	0.87	1.06	1.05	0.74	1.18	1.03	0.93	1.28	1.36	0.82	1.00	1.25	1.36	0.74	1.00	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.59	-19.58	-34.03	-23.48	-19.89	-28.29	-4.94	-16.98	-28.85	-28.01	-17.57	-30.10	-27.43	-1.61	0.00
LINDEN COGEN____ 23786	9.08	9.54	14.03	-2.07	4.96	-4.62	-1.93	6.22	14.19	20.98	34.83	42.08	39.53	32.43	38.60	26.06	36.69	38.73	40.53	35.91	47.96	35.95	17.18	-4.53
	0.46	0.41	0.62	-0.10	0.24	-0.23	-0.10	0.41	1.05	1.31	1.31	0.89	1.45	1.19	1.14	1.72	1.67	0.99	1.19	1.53	1.64	0.85	1.19	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-17.96	-31.27	-21.37	-17.90	-25.46	-4.46	-15.56	-26.50	-25.73	-16.15	-27.59	-25.14	-1.48	0.00
LIPA_MISC_IPP 23656	18.24	9.54	20.10	19.49	31.40	24.94	20.21	36.40	38.68	49.94	45.62	48.50	50.66	45.05	48.31	49.76	49.40	45.95	49.95	100.04	89.83	83.36	23.89	-4.56
	0.47	0.41	0.62	-0.10	0.24	-0.21	-0.09	0.41	1.05	1.31	1.32	0.82	1.35	1.05	0.96	1.50	1.52	0.88	1.03	1.39	1.52	0.77	1.15	-0.27
	-9.15	0.00	-6.06	-21.56	-26.44	-29.54	-22.14	-30.18	-24.50	-33.17	-28.74	-37.75	-32.60	-30.65	-35.34	-28.39	-28.41	-33.82	-35.31	-80.41	-69.59	-72.62	-8.23	0.00
LITTLE FALLS___HYD 24013	8.72	9.30	13.73	-2.03	4.85	-4.47	-1.86	6.08	13.91	16.54	16.86	11.17	18.32	14.73	13.57	20.89	20.81	12.43	14.92	19.57	20.51	11.09	15.42	-4.29
	0.10	0.17	0.31	-0.05	0.13	-0.08	-0.03	0.27	0.78	1.00	0.91	0.63	1.02	0.73	0.63	0.86	1.00	0.65	0.80	1.01	1.18	0.57	0.88	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.38	-0.63	-0.59	-0.66	-0.94	-0.15	-0.34	-0.54	-0.51	-0.32	-0.60	-0.56	-0.03	0.00
LONG_LAKE_PHOENIX 24014	8.43	8.94	13.14	-1.93	4.61	-4.30	-1.80	5.68	12.82	14.97	14.81	9.06	15.67	12.34	10.76	19.29	18.61	10.41	12.71	17.41	17.57	9.84	14.06	-4.23
	-0.19	-0.20	-0.28	0.04	-0.10	0.09	0.03	-0.13	-0.32	-0.41	-0.38	-0.26	-0.47	-0.34	-0.31	-0.44	-0.52	-0.33	-0.40	-0.52	-0.58	-0.29	-0.43	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.37	0.60	0.58	0.66	0.94	0.15	0.33	0.51	0.49	0.31	0.58	-0.17	0.03	0.00
LOVETT___3 23632	8.99	9.46	13.91	-2.05	4.91	-4.56	-1.92	6.14	13.97	21.03	36.00	44.50	40.84	33.45	40.19	25.93	37.60	40.73	42.43	36.91	49.88	37.87	17.07	-4.50
	0.37	0.33	0.49	-0.08	0.20	-0.17	-0.09	0.33	0.83	1.01	1.00	0.71	1.07	0.89	0.83	1.25	1.29	0.78	0.95	1.18	1.28	0.70	0.95	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.56	-19.45	-33.87	-23.06	-19.23	-27.35	-4.80	-16.84	-28.70	-27.87	-17.49	-29.87	-27.21	-1.60	0.00
LOVETT___4 23642	8.98	9.45	13.90	-2.05	4.91	-4.57	-1.92	6.14	13.96	21.02	35.98	44.47	40.83	33.45	40.19	25.92	37.57	40.70	42.40	36.88	49.85	37.85	17.06	-4.49
	0.36	0.32	0.49	-0.08	0.20	-0.17	-0.08	0.33	0.83	1.00	0.99	0.70	1.06	0.89	0.83	1.25	1.28	0.77	0.94	1.17	1.27	0.69	0.94	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.56	-19.43	-33.85	-23.05	-19.23	-27.35	-4.80	-16.83	-28.68	-27.86	-17.48	-29.85	-27.19	-1.60	0.00

LOVETT___5 23593	8.99 0.37 0.00	9.46 0.33 0.00	13.91 0.50 0.00	-2.06 -0.08 0.00	4.92 0.20 0.00	-4.57 -0.17 0.00	-1.92 -0.08 0.00	6.14 0.33 0.00	13.97 0.84 0.00	21.03 1.01 -4.56	35.99 1.00 -19.43	44.48 0.71 -33.85	40.89 1.13 -23.05	33.46 0.89 -19.23	40.19 0.83 -27.35	25.93 1.26 -4.80	37.59 1.30 -16.83	40.71 0.78 -28.68	42.41 0.95 -27.86	36.90 1.19 -17.48	49.87 1.29 -29.85	37.86 0.70 -27.19	17.07 0.95 -1.60	-4.50 -0.21 0.00
LOWER RAQUET___HYD 24057	8.67 0.05 0.00	9.17 0.03 0.00	13.40 -0.02 0.00	-1.95 0.02 0.00	4.67 -0.04 0.00	-4.35 0.04 0.00	-1.80 0.03 0.00	5.69 -0.12 0.00	12.90 -0.24 0.00	15.25 -0.23 -0.03	15.58 -0.09 -0.11	9.93 -0.20 -0.21	16.57 -0.23 -0.08	13.12 -0.22 0.00	11.81 -0.19 0.00	19.88 0.00 0.00	19.58 0.03 -0.09	11.37 -0.05 -0.18	13.65 -0.13 -0.17	18.40 0.05 -0.11	18.90 0.00 -0.17	10.09 -0.10 -0.23	14.35 -0.17 -0.01	-4.23 0.06 0.00
LOWER___HUDSON 24059	8.83 0.21 0.00	9.41 0.28 0.00	13.84 0.42 0.00	-2.02 -0.04 0.00	4.83 0.11 0.00	-4.47 -0.07 0.00	-1.84 -0.01 0.00	5.94 0.13 0.00	13.53 0.39 0.00	18.11 0.60 -2.05	24.94 0.66 -8.72	25.38 0.27 -15.19	27.70 0.65 -10.34	22.32 0.36 -8.62	24.53 0.27 -12.25	22.78 0.75 -2.15	27.81 0.80 -7.55	24.53 0.41 -12.87	26.53 0.42 -12.50	26.84 0.76 -7.84	32.89 0.77 -13.39	22.41 0.24 -12.21	15.69 0.46 -0.72	-4.20 0.09 0.00
MEDINA___POWER 24015	9.04 0.42 0.00	9.54 0.41 0.00	14.05 0.63 0.00	-2.08 -0.11 0.00	4.97 0.26 0.00	-4.67 -0.28 0.00	-1.98 -0.15 0.00	6.16 0.35 0.00	13.89 0.76 0.00	16.06 0.79 0.19	15.50 0.74 0.80	9.09 0.60 1.43	16.64 0.83 0.91	13.43 0.75 0.66	11.80 0.73 0.94	20.61 0.90 0.17	19.67 0.92 0.71	10.62 0.61 1.24	13.20 0.80 1.21	18.37 0.90 0.76	18.47 1.01 1.27	9.52 0.68 1.12	15.29 0.85 0.07	-4.77 -0.49 0.00
MILLIKEN___1 23584	8.63 0.01 0.00	9.13 0.00 0.00	13.34 -0.08 0.00	-1.95 0.03 0.00	4.70 -0.02 0.00	-4.40 -0.01 0.00	-1.85 -0.02 0.00	5.89 0.09 0.00	13.38 0.24 0.00	15.55 0.28 0.19	15.03 0.27 0.80	8.82 0.31 1.41	16.25 0.42 0.88	12.99 0.32 0.66	11.38 0.31 0.94	19.92 0.21 0.17	18.82 0.05 0.68	10.16 0.10 1.19	12.60 0.16 1.16	17.65 0.14 0.73	17.60 0.10 1.22	9.31 0.23 0.89	14.76 0.31 0.07	-4.36 -0.08 0.00
MILLIKEN___2 23585	8.60 -0.02 0.00	9.09 -0.04 0.00	13.28 -0.14 0.00	-1.94 0.03 0.00	4.68 -0.04 0.00	-4.39 0.00 0.00	-1.84 -0.01 0.00	5.87 0.06 0.00	13.32 0.18 0.00	15.47 0.20 0.19	14.94 0.18 0.80	8.78 0.26 1.41	16.17 0.34 0.88	12.94 0.26 0.66	11.30 0.24 0.94	19.79 0.08 0.17	18.70 -0.08 0.68	10.10 0.04 1.19	12.53 0.08 1.16	17.54 0.03 0.73	17.48 -0.03 1.22	9.26 0.18 0.89	14.69 0.25 0.07	-4.34 -0.06 0.00
MILLIKEN___DIESEL 23629	8.60 -0.02 0.00	9.09 -0.04 0.00	13.28 -0.14 0.00	-1.94 0.03 0.00	4.68 -0.04 0.00	-4.39 0.00 0.00	-1.84 -0.01 0.00	5.87 0.06 0.00	13.32 0.18 0.00	15.47 0.20 0.19	14.94 0.18 0.80	8.78 0.26 1.41	16.17 0.34 0.88	12.94 0.26 0.66	11.30 0.24 0.94	19.79 0.08 0.17	18.70 -0.08 0.68	10.10 0.04 1.19	12.53 0.08 1.16	17.54 0.03 0.73	17.48 -0.03 1.22	9.26 0.18 0.89	14.69 0.25 0.07	-4.34 -0.06 0.00
MODEL_CITY_ENERGY 24167	8.32 -0.30 0.00	8.83 -0.30 0.00	13.00 -0.42 0.00	-1.95 0.02 0.00	4.62 -0.09 0.00	-4.37 0.02 0.00	-1.85 -0.01 0.00	5.66 -0.14 0.00	12.49 -0.65 0.00	14.13 -1.08 0.25	13.25 -1.22 1.09	7.49 -0.58 1.85	14.15 -1.17 1.39	11.18 -0.84 1.32	9.45 -0.68 1.88	18.06 -1.50 0.32	16.87 -1.66 0.93	8.86 -0.85 1.54	11.17 -0.94 1.49	15.83 -1.47 0.93	15.52 -1.56 1.64	7.97 -0.55 1.44	13.55 -0.88 0.09	-4.52 -0.24 0.00
MONGAUP___HYD 23641	8.87 0.25 0.00	9.35 0.22 0.00	13.76 0.34 0.00	-2.03 -0.06 0.00	4.86 0.14 0.00	-4.52 -0.13 0.00	-1.90 -0.06 0.00	6.06 0.25 0.00	13.78 0.64 0.00	20.85 0.76 -4.63	36.05 0.74 -19.76	44.82 0.53 -34.37	41.14 0.82 -23.60	33.98 0.74 -19.89	40.97 0.67 -28.29	25.72 0.90 -4.95	37.54 0.95 -17.13	40.96 0.58 -29.13	42.60 0.71 -28.28	36.85 0.87 -17.75	50.04 0.94 -30.37	38.16 0.52 -27.67	16.86 0.72 -1.63	-4.45 -0.16 0.00
MONTAUK___DIESEL 23721	18.24 0.47 -9.15	9.54 0.41 0.00	20.10 0.62 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.94 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.60 1.32 -28.72	48.50 0.82 -37.75	50.66 1.35 -32.60	45.05 1.05 -30.65	48.31 0.96 -35.34	49.76 1.50 -28.39	49.40 1.52 -28.41	45.95 0.88 -33.82	49.95 1.03 -35.31	100.04 1.39 -80.41	89.83 1.52 -69.59	83.36 0.77 -72.62	23.89 1.15 -8.23	-4.56 -0.27 0.00
N SALMON___HYD 24042	8.53 -0.09 0.00	9.03 -0.10 0.00	13.27 -0.15 0.00	-1.94 0.03 0.00	4.64 -0.07 0.00	-4.31 0.08 0.00	-1.81 0.02 0.00	5.70 -0.11 0.00	12.88 -0.25 0.00	15.19 -0.30 -0.03	15.43 -0.24 -0.11	9.92 -0.21 -0.21	16.49 -0.31 -0.08	13.07 -0.27 0.00	11.77 -0.24 0.00	19.66 -0.22 0.00	19.27 -0.28 -0.09	11.18 -0.24 -0.18	13.46 -0.32 -0.17	18.02 -0.33 -0.11	18.46 -0.43 -0.17	9.94 -0.25 -0.23	14.14 -0.38 -0.01	-4.25 0.04 0.00
N.E_GEN_SANDY PD 24062	8.72 0.10 0.00	9.24 0.11 0.00	13.58 0.16 0.00	-1.99 -0.01 0.00	4.76 0.04 0.00	-4.41 -0.02 0.00	-1.83 0.00 0.00	5.88 0.07 0.00	22.52 0.23 -9.15	19.20 0.38 -3.37	26.93 0.41 -10.96	29.17 0.18 -19.07	30.16 0.38 -13.06	36.62 0.25 -23.03	27.82 0.22 -15.60	23.05 0.44 -2.73	37.47 0.50 -17.51	27.80 0.25 -16.30	29.57 0.27 -15.69	37.46 0.45 -18.77	53.51 0.46 -34.32	25.61 0.15 -15.50	15.69 0.27 -0.90	-4.22 0.07 0.00
NARROWS_GT1_1 24228	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT1_2 24229	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT1_3 24230	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT1_4 24231	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00

NARROWS_GT1_5 24232	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT1_6 24233	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT1_7 24234	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT1_8 24235	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT1_GRP 23726	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT2_1 24236	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT2_2 24237	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT2_3 24238	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT2_4 24239	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT2_5 24240	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT2_6 24241	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT2_7 24242	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT2_8 24243	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NARROWS_GT2_GRP 23741	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.13 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NEG CAPITAL___MECHNVIL 23645	8.83 0.21 0.00	9.41 0.28 0.00	13.84 0.42 0.00	-2.02 -0.04 0.00	4.83 0.11 0.00	-4.47 -0.07 0.00	-1.84 -0.01 0.00	5.94 0.13 0.00	13.53 0.39 0.00	18.10 0.60 -2.04	24.93 0.66 -8.71	25.35 0.27 -15.16	27.69 0.65 -10.33	22.32 0.36 -8.62	24.53 0.27 -12.25	22.78 0.75 -2.15	27.80 0.80 -7.54	24.50 0.41 -12.85	26.51 0.42 -12.48	26.83 0.76 -7.83	32.86 0.77 -13.37	22.39 0.24 -12.18	15.69 0.46 -0.72	-4.20 0.09 0.00
NEG CENTRAL_HIGH_ACRES 23767	8.13 -0.49 0.00	8.65 -0.48 0.00	12.63 -0.79 0.00	-1.86 0.11 0.00	4.50 -0.22 0.00	-4.32 0.07 0.00	-1.82 0.01 0.00	5.70 -0.10 0.00	12.72 -0.42 0.00	14.62 -0.70 0.13	14.25 -0.74 0.57	8.66 -0.28 0.98	15.36 -0.63 0.73	12.17 -0.51 0.66	10.68 -0.39 0.94	18.80 -0.91 0.16	17.81 -1.15 0.50	9.83 -0.58 0.84	12.11 -0.69 0.81	16.71 -1.02 0.51	16.76 -1.08 0.88	8.85 -0.32 0.80	13.87 -0.60 0.05	-4.43 -0.15 0.00

NEG CENTRAL___INDECK 23768	8.34 -0.27 0.00	8.83 -0.30 0.00	12.99 -0.42 0.00	-1.95 0.03 0.00	4.60 -0.12 0.00	-4.28 0.11 0.00	-1.81 0.02 0.00	5.62 -0.19 0.00	12.58 -0.55 0.00	14.42 -0.84 0.20	13.78 -0.94 0.84	7.97 -0.47 1.49	14.84 -0.96 0.92	12.00 -0.68 0.66	10.54 -0.53 0.94	18.54 -1.17 0.17	17.45 -1.29 0.72	9.31 -0.68 1.26	11.65 -0.73 1.23	16.34 -1.13 0.77	16.28 -1.16 1.28	8.43 -0.43 1.11	13.72 -0.73 0.07	-4.39 -0.10 0.00
NEG CENTRAL___SENECA 23627	8.62 0.00 0.00	9.13 0.00 0.00	13.42 0.00 0.00	-1.98 0.00 0.00	4.72 0.00 0.00	-4.39 0.00 0.00	-1.83 0.00 0.00	5.81 0.00 0.00	13.14 0.00 0.00	15.46 0.00 0.00	15.56 0.00 0.00	9.92 0.00 0.00	16.71 0.00 0.00	13.34 0.00 0.00	12.01 0.00 0.00	19.88 0.00 0.00	19.46 0.00 0.00	11.25 0.00 0.00	13.61 0.00 0.00	18.24 0.00 0.00	18.73 0.00 0.00	9.97 0.00 0.00	14.51 0.00 0.00	-4.29 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	8.59 -0.03 0.00	9.10 -0.03 0.00	13.28 -0.13 0.00	-1.93 0.05 0.00	4.68 -0.04 0.00	-4.44 -0.05 0.00	-1.86 -0.03 0.00	5.94 0.13 0.00	13.47 0.33 0.00	15.72 0.40 0.14	15.40 0.44 0.59	9.27 0.37 1.02	16.53 0.55 0.74	13.09 0.41 0.66	11.44 0.37 0.94	20.15 0.43 0.16	19.26 0.32 0.52	10.61 0.23 0.87	13.03 0.27 0.84	18.06 0.35 0.53	18.15 0.33 0.91	9.72 0.30 0.55	14.82 0.36 0.05	-4.41 -0.12 0.00
NEG NORTH_FLCN_SEA 23793	9.14 0.53 0.00	9.65 0.52 0.00	14.15 0.73 0.00	-2.08 -0.11 0.00	4.97 0.26 0.00	-4.62 -0.23 0.00	-1.94 -0.11 0.00	6.19 0.38 0.00	14.09 0.95 0.00	16.67 1.17 -0.04	16.89 1.17 -0.15	11.02 0.82 -0.29	18.16 1.34 -0.11	14.36 1.02 0.00	12.95 0.94 0.00	21.26 1.37 0.00	20.95 1.36 -0.13	12.33 0.84 -0.24	14.89 1.05 -0.24	19.74 1.35 -0.15	20.36 1.41 -0.23	11.00 0.82 -0.21	15.66 1.13 -0.01	-4.56 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	8.60 -0.02 0.00	9.09 -0.04 0.00	13.31 -0.11 0.00	-1.95 0.02 0.00	4.66 -0.05 0.00	-4.35 0.04 0.00	-1.80 0.04 0.00	5.73 -0.08 0.00	12.92 -0.22 0.00	15.26 -0.24 -0.04	15.54 -0.17 -0.15	10.04 -0.16 -0.29	16.62 -0.21 -0.11	13.09 -0.25 0.00	11.77 -0.24 0.00	19.71 -0.18 0.00	19.49 -0.09 -0.13	11.42 -0.07 -0.24	13.72 -0.12 -0.24	18.32 -0.07 -0.15	18.89 -0.07 -0.23	10.07 -0.11 -0.21	14.35 -0.18 -0.01	-4.20 0.08 0.00
NEG NORTH___ALICE_FALLS 23915	8.64 0.02 0.00	9.13 0.00 0.00	13.37 -0.04 0.00	-1.95 0.02 0.00	4.68 -0.04 0.00	-4.35 0.04 0.00	-1.79 0.04 0.00	5.76 -0.05 0.00	12.99 -0.15 0.00	15.36 -0.14 -0.04	15.65 -0.06 -0.15	10.08 -0.12 -0.29	16.67 -0.15 -0.11	13.14 -0.20 0.00	11.84 -0.17 0.00	19.83 -0.05 0.00	19.67 0.08 -0.13	11.49 0.00 -0.24	13.80 -0.05 -0.24	18.45 0.06 -0.15	19.02 0.07 -0.23	10.10 -0.08 -0.21	14.40 -0.13 -0.01	-4.20 0.09 0.00
NEG NORTH___LWR_SARANAC 23913	8.64 0.02 0.00	9.13 0.00 0.00	13.37 -0.04 0.00	-1.95 0.02 0.00	4.68 -0.04 0.00	-4.35 0.04 0.00	-1.79 0.04 0.00	5.76 -0.05 0.00	12.99 -0.15 0.00	15.36 -0.14 -0.04	15.65 -0.06 -0.15	10.08 -0.12 -0.29	16.67 -0.15 -0.11	13.14 -0.20 0.00	11.84 -0.17 0.00	19.83 -0.05 0.00	19.67 0.08 -0.13	11.49 0.00 -0.24	13.80 -0.05 -0.24	18.45 0.06 -0.15	19.02 0.07 -0.23	10.10 -0.08 -0.21	14.40 -0.13 -0.01	-4.20 0.09 0.00
NEG NORTH___PLATTSBURG 23628	8.54 -0.08 0.00	9.02 -0.11 0.00	13.21 -0.21 0.00	-1.94 0.04 0.00	4.63 -0.09 0.00	-4.31 0.09 0.00	-1.77 0.07 0.00	5.71 -0.10 0.00	12.86 -0.28 0.00	15.19 -0.30 -0.04	15.46 -0.25 -0.15	9.99 -0.22 -0.29	16.50 -0.32 -0.11	13.01 -0.33 0.00	11.71 -0.30 0.00	19.59 -0.29 0.00	19.42 -0.16 -0.13	11.37 -0.12 -0.24	13.66 -0.18 -0.24	18.24 -0.15 -0.15	18.82 -0.13 -0.23	10.01 -0.17 -0.21	14.26 -0.26 -0.01	-4.15 0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	8.24 -0.38 0.00	8.75 -0.38 0.00	12.89 -0.53 0.00	-1.94 0.03 0.00	4.58 -0.14 0.00	-4.29 0.10 0.00	-1.82 0.01 0.00	5.58 -0.23 0.00	12.34 -0.79 0.00	14.03 -1.25 0.17	13.41 -1.43 0.72	7.93 -0.73 1.26	14.41 -1.47 0.84	11.66 -1.01 0.66	10.21 -0.86 0.94	17.90 -1.81 0.17	16.88 -1.95 0.64	9.14 -1.01 1.10	11.43 -1.11 1.07	15.83 -1.73 0.67	15.79 -1.80 1.13	8.27 -0.69 1.01	13.34 -1.11 0.06	-4.49 -0.21 0.00
NEG WEST___LANCASTR 23811	8.31 -0.31 0.00	8.81 -0.32 0.00	13.00 -0.42 0.00	-1.95 0.03 0.00	4.60 -0.11 0.00	-4.32 0.07 0.00	-1.83 0.00 0.00	5.64 -0.17 0.00	12.59 -0.55 0.00	14.38 -0.90 0.18	13.74 -1.05 0.77	7.99 -0.53 1.41	14.68 -1.10 0.93	11.94 -0.74 0.66	10.44 -0.62 0.94	18.36 -1.34 0.17	17.35 -1.37 0.74	9.24 -0.71 1.30	11.57 -0.77 1.27	16.20 -1.24 0.80	16.17 -1.24 1.32	8.35 -0.45 1.16	13.70 -0.74 0.07	-4.43 -0.15 0.00
NEG_PENN_ALLEGHNY 23528	8.79 0.18 0.00	9.29 0.16 0.00	13.68 0.26 0.00	-2.03 -0.05 0.00	4.82 0.10 0.00	-4.45 -0.05 0.00	-1.87 -0.04 0.00	5.92 0.11 0.00	13.42 0.29 0.00	15.36 0.31 0.40	14.07 0.25 1.75	7.12 0.20 3.00	14.75 0.23 2.19	11.61 0.26 1.99	9.40 0.22 2.83	19.66 0.27 0.49	18.30 0.35 1.52	8.92 0.22 2.54	11.43 0.29 2.46	17.00 0.30 1.54	16.40 0.36 2.69	7.90 0.23 2.29	14.69 0.32 0.14	-4.37 -0.09 0.00
NEPA___ENERGY 23901	8.35 -0.27 0.00	8.83 -0.31 0.00	13.03 -0.38 0.00	-1.93 0.04 0.00	4.61 -0.10 0.00	-4.33 0.06 0.00	-1.84 0.00 0.00	5.73 -0.08 0.00	12.89 -0.25 0.00	14.79 -0.44 0.23	14.07 -0.54 0.95	8.00 -0.22 1.69	15.21 -0.52 0.99	12.33 -0.35 0.66	10.83 -0.23 0.94	19.04 -0.66 0.17	18.01 -0.64 0.81	9.53 -0.29 1.42	11.93 -0.30 1.39	16.78 -0.58 0.87	16.74 -0.55 1.44	8.59 -0.12 1.25	14.17 -0.26 0.08	-4.45 -0.16 0.00
NEVERSINK___HYD 23608	8.69 0.07 0.00	9.82 0.69 0.00	14.45 1.03 0.00	-2.13 -0.16 0.00	4.73 0.01 0.00	-4.38 0.01 0.00	-1.84 -0.01 0.00	5.75 -0.06 0.00	13.46 0.32 0.00	19.85 0.48 -3.92	32.76 0.51 -16.69	39.38 0.39 -29.07	37.19 0.64 -19.83	30.39 0.47 -16.58	35.96 0.37 -23.58	24.58 0.57 -4.13	34.51 0.59 -14.46	36.25 0.37 -24.63	37.99 0.46 -23.92	33.78 0.53 -15.01	45.04 0.67 -25.64	33.70 0.37 -23.36	16.34 0.45 -1.38	-4.29 0.00 0.00
NIAGARA____ 23760	8.27 -0.35 0.00	8.78 -0.35 0.00	12.92 -0.49 0.00	-1.94 0.03 0.00	4.61 -0.11 0.00	-4.34 0.06 0.00	-1.84 -0.01 0.00	5.63 -0.18 0.00	12.37 -0.76 0.00	14.03 -1.25 0.17	13.42 -1.42 0.72	7.95 -0.69 1.27	14.44 -1.43 0.84	11.70 -0.98 0.66	10.25 -0.82 0.94	17.97 -1.74 0.17	16.88 -1.95 0.64	9.16 -0.99 1.10	11.43 -1.11 1.07	15.85 -1.72 0.67	15.76 -1.83 1.13	8.27 -0.67 1.02	13.39 -1.06 1.02	-4.53 -0.25 0.00
NINE_MILE_1 23575	8.33 -0.29 0.00	8.83 -0.30 0.00	12.98 -0.44 0.00	-1.92 0.06 0.00	4.57 -0.15 0.00	-4.26 0.13 0.00	-1.78 0.05 0.00	5.62 -0.19 0.00	12.69 -0.45 0.00	14.82 -0.57 0.06	14.71 -0.60 0.26	9.08 -0.36 0.48	15.90 -0.64 0.18	12.84 -0.50 0.00	11.53 -0.48 0.00	19.09 -0.78 0.01	18.48 -0.77 0.21	10.40 -0.44 0.41	12.68 -0.53 0.40	17.26 -0.73 0.25	17.58 -0.76 0.38	7.26 -0.37 2.33	13.95 -0.54 0.02	-4.18 0.11 0.00
NINE_MILE_2 23744	8.32 -0.30 0.00	8.81 -0.32 0.00	12.96 -0.46 0.00	-1.91 0.06 0.00	4.56 -0.16 0.00	-4.26 0.13 0.00	-1.78 0.06 0.00	5.61 -0.20 0.00	12.67 -0.47 0.00	14.80 -0.59 0.06	14.68 -0.62 0.26	9.07 -0.37 0.48	15.88 -0.65 0.18	12.81 -0.53 0.00	11.52 -0.48 0.00	19.07 -0.80 0.01	18.44 -0.81 0.21	10.38 -0.46 0.40	12.66 -0.55 0.39	17.22 -0.77 0.25	17.55 -0.80 0.38	7.15 -0.39 2.43	13.92 -0.57 0.02	-4.17 0.11 0.00

NM CAPITAL___NUG 23643	8.83 0.21 0.00	9.41 0.28 0.00	13.84 0.42 0.00	-2.02 -0.04 0.00	4.83 0.11 0.00	-4.47 -0.07 0.00	-1.84 -0.01 0.00	5.94 0.13 0.00	13.53 0.39 0.00	18.11 0.60 -2.05	24.94 0.66 -8.72	25.38 0.27 -15.19	27.70 0.65 -10.34	22.32 0.36 -8.62	24.53 0.27 -12.25	22.78 0.75 -2.15	27.81 0.80 -7.55	24.53 0.41 -12.87	26.53 0.42 -12.50	26.84 0.76 -7.84	32.89 0.77 -13.39	22.41 0.24 -12.21	15.69 0.46 -0.72	-4.20 0.09 0.00
NM CENTRAL___NUG 23634	8.53 -0.09 0.00	9.03 -0.10 0.00	13.27 -0.15 0.00	-1.94 0.03 0.00	4.64 -0.07 0.00	-4.31 0.08 0.00	-1.81 0.02 0.00	5.70 -0.11 0.00	12.88 -0.25 0.00	15.10 -0.30 0.06	15.07 -0.24 0.25	9.24 -0.21 0.47	16.23 -0.31 0.18	13.07 -0.27 0.00	11.77 -0.24 0.00	19.65 -0.22 0.01	18.97 -0.28 0.21	10.61 -0.24 0.39	12.89 -0.32 0.39	17.67 -0.33 0.24	17.92 -0.43 0.37	9.89 -0.25 -0.18	14.11 -0.38 0.02	-4.25 0.04 0.00
NM MOHAWK___NUG 23633	8.63 0.01 0.00	9.15 0.02 0.00	13.46 0.04 0.00	-1.98 -0.01 0.00	4.73 0.02 0.00	-4.40 0.00 0.00	-1.84 0.00 0.00	5.84 0.03 0.00	13.21 0.08 0.00	15.64 0.09 -0.08	16.02 0.08 -0.38	10.60 0.06 -0.63	17.43 0.13 -0.59	14.13 0.13 -0.66	13.04 0.09 -0.94	20.07 0.03 -0.15	19.89 0.09 -0.34	11.84 0.06 -0.54	14.19 0.07 -0.51	18.64 0.08 -0.32	19.42 0.09 -0.60	10.58 0.05 -0.56	14.62 0.08 -0.03	-4.29 -0.01 0.00
NM NORTH___NUG 24055	8.69 0.07 0.00	9.20 0.06 0.00	13.46 0.04 0.00	-1.97 0.01 0.00	4.71 -0.01 0.00	-4.39 0.00 0.00	-1.83 0.01 0.00	5.75 -0.05 0.00	13.00 -0.13 0.00	15.37 -0.12 -0.04	15.66 -0.04 -0.14	10.10 -0.09 -0.27	16.68 -0.14 -0.10	13.21 -0.13 0.00	11.91 -0.09 0.00	19.89 0.01 0.00	19.61 0.03 -0.12	11.47 -0.01 -0.22	13.78 -0.04 -0.22	18.44 0.07 -0.14	18.99 0.05 -0.21	10.16 -0.03 -0.22	14.47 -0.05 -0.01	-4.26 0.03 0.00
NM WEST___NUG 23774	8.30 -0.32 0.00	8.82 -0.31 0.00	12.98 -0.44 0.00	-1.95 0.02 0.00	4.62 -0.09 0.00	-4.37 0.02 0.00	-1.85 -0.01 0.00	5.66 -0.15 0.00	12.44 -0.70 0.00	14.12 -1.17 0.17	13.50 -1.33 0.73	8.00 -0.63 1.29	14.56 -1.31 0.85	11.78 -0.90 0.66	10.28 -0.79 0.94	18.09 -1.63 0.17	16.99 -1.83 0.65	9.21 -0.93 1.11	11.49 -1.03 1.08	15.95 -1.61 0.68	15.86 -1.72 1.15	8.32 -0.61 1.03	13.47 -0.98 0.06	-4.55 -0.27 0.00
NM_ST_REGIS___HYD 24053	8.68 0.06 0.00	9.18 0.05 0.00	13.42 0.01 0.00	-1.96 0.02 0.00	4.69 -0.03 0.00	-4.38 0.01 0.00	-1.80 0.03 0.00	5.72 -0.09 0.00	12.95 -0.18 0.00	15.32 -0.17 -0.03	15.63 -0.04 -0.11	9.98 -0.15 -0.21	16.61 -0.18 -0.08	13.20 -0.14 0.00	11.89 -0.12 0.00	19.92 0.04 0.00	19.65 0.10 -0.09	11.42 -0.01 -0.18	13.71 -0.07 -0.17	18.46 0.11 -0.11	18.97 0.08 -0.17	10.13 -0.06 -0.23	14.41 -0.11 -0.01	-4.23 0.05 0.00
NORTHPORT___1 23551	18.18 0.41 -9.15	9.50 0.37 0.00	20.06 0.59 -6.06	19.49 -0.09 -21.56	31.39 0.23 -26.44	24.94 -0.21 -29.54	20.21 -0.09 -22.14	36.37 0.39 -30.18	38.58 0.94 -24.50	49.77 1.14 -33.17	44.11 1.15 -27.40	48.43 0.76 -37.75	50.52 1.20 -32.60	45.04 1.05 -30.65	48.27 0.92 -35.34	49.68 1.42 -28.39	49.28 1.40 -28.41	45.89 0.82 -33.82	49.89 0.97 -35.31	99.92 1.28 -80.41	89.69 1.38 -69.59	83.29 0.70 -72.62	23.79 1.05 -8.23	-4.49 -0.21 0.00
NORTHPORT___2 23552	18.15 0.38 -9.15	9.48 0.35 0.00	20.04 0.57 -6.06	19.49 -0.09 -21.56	31.38 0.22 -26.44	24.94 -0.21 -29.54	20.22 -0.09 -22.14	36.36 0.38 -30.18	38.53 0.89 -24.50	49.70 1.08 -33.17	44.04 1.08 -27.40	48.39 0.71 -37.75	50.41 1.10 -32.60	44.90 0.91 -30.65	48.18 0.83 -35.34	49.55 1.29 -28.39	49.19 1.31 -28.41	45.84 0.77 -33.82	49.83 0.91 -35.31	99.84 1.20 -80.41	89.60 1.29 -69.59	83.24 0.66 -72.62	23.73 0.99 -8.23	-4.47 -0.19 0.00
NORTHPORT___3 23553	17.99 0.22 -9.15	9.30 0.17 0.00	19.83 0.35 -6.06	19.52 -0.06 -21.56	31.32 0.17 -26.44	24.99 -0.16 -29.54	20.25 -0.06 -22.14	36.26 0.27 -30.18	38.26 0.62 -24.50	49.39 0.77 -33.17	43.78 0.73 -27.49	48.15 0.48 -37.75	50.02 0.71 -32.60	44.61 0.62 -30.65	47.88 0.53 -35.34	49.10 0.83 -28.39	48.73 0.85 -28.41	45.59 0.53 -33.82	49.53 0.61 -35.31	99.41 0.76 -80.41	89.14 0.83 -69.59	83.02 0.44 -72.62	23.36 0.62 -8.23	-4.37 -0.08 0.00
NORTHPORT___4 23650	18.01 0.24 -9.15	9.33 0.20 0.00	19.85 0.37 -6.06	19.52 -0.07 -21.56	31.33 0.17 -26.44	24.99 -0.16 -29.54	20.24 -0.06 -22.14	36.27 0.28 -30.18	38.28 0.65 -24.50	49.43 0.80 -33.17	43.80 0.76 -27.49	48.15 0.48 -37.75	50.03 0.71 -32.60	44.61 0.62 -30.65	47.88 0.53 -35.34	49.10 0.83 -28.39	48.73 0.85 -28.41	45.60 0.53 -33.82	49.53 0.61 -35.31	99.41 0.76 -80.41	89.15 0.84 -69.59	83.02 0.44 -72.62	23.36 0.62 -8.23	-4.37 -0.08 0.00
NORTHPORT___IC 23718	18.01 0.24 -9.15	9.33 0.20 0.00	19.85 0.37 -6.06	19.52 -0.07 -21.56	31.33 0.17 -26.44	24.99 -0.16 -29.54	20.24 -0.06 -22.14	36.27 0.28 -30.18	38.28 0.65 -24.50	49.43 0.80 -33.17	43.71 0.76 -27.40	48.15 0.48 -37.75	50.03 0.71 -32.60	44.61 0.62 -30.65	47.88 0.53 -35.34	49.10 0.83 -28.39	48.73 0.85 -28.41	45.60 0.53 -33.82	49.53 0.61 -35.31	99.41 0.76 -80.41	89.15 0.84 -69.59	83.02 0.44 -72.62	23.36 0.62 -8.23	-4.37 -0.08 0.00
NSINS_S_GLNS_FALLS 23858	8.69 0.07 0.00	9.20 0.07 0.00	13.47 0.06 0.00	-1.97 0.01 0.00	4.70 -0.02 0.00	-4.33 0.06 0.00	-1.80 0.04 0.00	5.84 0.03 0.00	13.39 0.25 0.00	18.02 0.55 -2.01	24.80 0.65 -8.58	25.11 0.25 -14.94	27.55 0.59 -10.24	22.21 0.25 -8.62	24.47 0.21 -12.25	22.58 0.55 -2.15	27.58 0.68 -7.44	24.35 0.43 -12.66	26.34 0.44 -12.30	26.77 0.81 -7.72	32.81 0.88 -13.20	22.24 0.25 -12.03	15.61 0.39 -0.71	-4.08 0.21 0.00
NYISO_LBMP_REFERENCE 24008	8.62 0.00 0.00	9.13 0.00 0.00	13.42 0.00 0.00	-1.98 0.00 0.00	4.72 0.00 0.00	-4.39 0.00 0.00	-1.83 0.00 0.00	5.81 0.00 0.00	13.14 0.00 0.00	15.46 0.00 0.00	15.56 0.00 0.00	9.92 0.00 0.00	16.71 0.00 0.00	13.34 0.00 0.00	12.01 0.00 0.00	19.88 0.00 0.00	19.46 0.00 0.00	11.25 0.00 0.00	13.61 0.00 0.00	18.24 0.00 0.00	18.73 0.00 0.00	9.97 0.00 0.00	14.51 0.00 0.00	-4.29 0.00 0.00
NYPA_BRENTWD____GT 24164	18.19 0.42 -9.15	9.51 0.38 0.00	20.07 0.60 -6.06	19.49 -0.09 -21.56	31.39 0.23 -26.44	24.94 -0.21 -29.54	20.21 -0.09 -22.14	36.38 0.39 -30.18	38.60 0.97 -24.50	49.81 1.18 -33.17	44.66 1.19 -27.90	48.46 0.78 -37.75	50.55 1.23 -32.60	45.04 1.05 -30.65	48.27 0.92 -35.34	49.73 1.46 -28.39	49.33 1.45 -28.41	45.92 0.85 -33.82	49.92 1.00 -35.31	99.97 1.32 -80.41	89.74 1.43 -69.59	83.32 0.73 -72.62	23.83 1.09 -8.23	-4.50 -0.22 0.00
NYPA_GOWANUS____GT1 24156	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.12 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.81 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NYPA_GOWANUS____GT2 24157	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.12 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.01 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.81 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00

NYPA_HARLEM__RVR_GT1 24160	9.29 0.68 0.00	9.75 0.62 0.00	14.33 0.91 0.00	-2.12 -0.15 0.00	5.05 0.33 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.35 0.54 0.00	14.53 1.39 0.00	21.39 1.72 -4.21	35.19 1.67 -17.96	42.29 1.10 -31.27	39.89 1.81 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.50 2.16 -4.46	37.10 2.08 -15.56	38.97 1.23 -26.50	40.81 1.48 -25.73	36.28 1.90 -16.15	48.36 2.04 -27.59	36.18 1.07 -25.14	17.46 1.47 -1.48	-4.58 -0.29 0.00
NYPA_HARLEM__RVR_GT2 24161	9.29 0.68 0.00	9.75 0.62 0.00	14.33 0.91 0.00	-2.12 -0.15 0.00	5.05 0.33 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.35 0.54 0.00	14.53 1.39 0.00	21.39 1.72 -4.21	35.19 1.67 -17.96	42.29 1.10 -31.27	39.89 1.81 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.50 2.16 -4.46	37.10 2.08 -15.56	38.97 1.23 -26.50	40.81 1.48 -25.73	36.28 1.90 -16.15	48.36 2.04 -27.59	36.18 1.07 -25.14	17.46 1.47 -1.48	-4.58 -0.29 0.00
NYPA_KENT____GT 24152	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.12 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.02 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00
NYPA_POUCH1____GT 24155	9.15 0.53 0.00	9.61 0.48 0.00	14.14 0.72 0.00	-2.09 -0.11 0.00	4.99 0.27 0.00	-4.63 -0.24 0.00	-1.94 -0.11 0.00	6.26 0.45 0.00	14.30 1.17 0.00	21.12 1.45 -4.21	34.97 1.45 -17.96	42.17 0.98 -31.27	39.69 1.61 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.19 1.85 -4.46	36.86 1.84 -15.56	38.83 1.09 -26.50	40.65 1.32 -25.73	36.09 1.70 -16.15	48.14 1.82 -27.59	36.04 0.94 -25.14	17.31 1.32 -1.48	-4.56 -0.27 0.00
NYPA_VERNON____GT1 24162	9.17 0.55 0.00	9.63 0.50 0.00	14.17 0.75 0.00	-2.10 -0.12 0.00	5.00 0.29 0.00	-4.64 -0.24 0.00	-1.94 -0.11 0.00	6.28 0.47 0.00	14.34 1.20 0.00	21.16 1.49 -4.21	35.01 1.49 -17.96	42.19 1.01 -31.27	39.72 1.64 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.29 1.95 -4.46	36.92 1.90 -15.56	38.87 1.12 -26.50	40.68 1.35 -25.73	36.11 1.73 -16.15	48.17 1.85 -27.59	36.07 0.96 -25.14	17.33 1.34 -1.48	-4.56 -0.27 0.00
NYPA_VERNON____GT2 24163	9.17 0.55 0.00	9.63 0.50 0.00	14.17 0.75 0.00	-2.10 -0.12 0.00	5.00 0.29 0.00	-4.64 -0.24 0.00	-1.94 -0.11 0.00	6.28 0.47 0.00	14.34 1.20 0.00	21.16 1.49 -4.21	35.01 1.49 -17.96	42.19 1.01 -31.27	39.72 1.64 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.29 1.95 -4.46	36.92 1.90 -15.56	38.87 1.12 -26.50	40.68 1.35 -25.73	36.11 1.73 -16.15	48.17 1.85 -27.59	36.07 0.96 -25.14	17.33 1.34 -1.48	-4.56 -0.27 0.00
NYPA__HOLTSVILL 23794	18.25 0.47 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.60 1.32 -28.72	48.52 0.84 -37.75	50.68 1.37 -32.60	45.11 1.12 -30.65	48.37 1.02 -35.34	49.78 1.51 -28.39	49.44 1.56 -28.41	45.97 0.90 -33.82	49.98 1.06 -35.31	100.07 1.43 -80.41	89.87 1.56 -69.59	83.37 0.79 -72.62	23.92 1.18 -8.23	-4.54 -0.26 0.00
NYPA__HELLGATE_GT1 24158	9.29 0.67 0.00	9.75 0.62 0.00	14.33 0.91 0.00	-2.12 -0.15 0.00	5.05 0.33 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.35 0.54 0.00	14.53 1.39 0.00	21.39 1.72 -4.21	35.19 1.67 -17.96	42.29 1.10 -31.27	39.89 1.81 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.50 2.16 -4.46	37.10 2.08 -15.56	38.97 1.23 -26.50	40.81 1.48 -25.73	36.28 1.90 -16.15	48.36 2.04 -27.59	36.18 1.07 -25.14	17.46 1.47 -1.48	-4.58 -0.29 0.00
NYPA__HELLGATE_GT2 24159	9.29 0.67 0.00	9.75 0.62 0.00	14.33 0.91 0.00	-2.12 -0.15 0.00	5.05 0.33 0.00	-4.67 -0.27 0.00	-1.94 -0.11 0.00	6.35 0.54 0.00	14.53 1.39 0.00	21.39 1.72 -4.21	35.19 1.67 -17.96	42.29 1.10 -31.27	39.89 1.81 -21.37	32.72 1.48 -17.90	38.87 1.40 -25.46	26.50 2.16 -4.46	37.10 2.08 -15.56	38.97 1.23 -26.50	40.81 1.48 -25.73	36.28 1.90 -16.15	48.36 2.04 -27.59	36.18 1.07 -25.14	17.46 1.47 -1.48	-4.58 -0.29 0.00
O.H_GEN_BRUCE 24063	8.38 -0.24 0.00	8.89 -0.24 0.00	13.09 -0.33 0.00	-1.96 0.02 0.00	4.65 -0.07 0.00	-4.37 0.03 0.00	-1.85 -0.01 0.00	5.70 -0.11 0.00	20.94 -0.51 -8.32	14.67 -0.89 -0.10	13.72 -1.03 0.81	8.03 -0.49 1.40	14.69 -1.06 0.96	19.99 -0.71 -7.36	10.27 -0.59 1.15	18.39 -1.29 0.20	17.62 -1.43 0.42	9.40 -0.72 1.13	11.65 -0.79 1.16	16.27 -1.26 0.71	19.32 -1.33 -1.92	8.66 -0.46 0.84	13.70 -0.74 0.07	-4.50 -0.21 0.00
OAK_ORCHARD__HYD 24046	8.34 -0.28 0.00	8.86 -0.28 0.00	13.04 -0.38 0.00	-1.96 0.02 0.00	4.63 -0.09 0.00	-4.37 0.02 0.00	-1.85 -0.01 0.00	5.68 -0.13 0.00	12.56 -0.58 0.00	14.37 -0.95 0.14	13.90 -1.07 0.59	8.39 -0.51 1.03	14.96 -1.01 0.75	11.98 -0.70 0.66	10.47 -0.60 0.94	18.47 -1.25 0.16	17.50 -1.43 0.52	9.62 -0.74 0.88	11.93 -0.82 0.86	16.42 -1.28 0.54	16.45 -1.35 0.93	8.66 -0.47 0.83	13.72 -0.74 0.05	-4.50 -0.22 0.00
ONONDAGA_REF_OCCRA 23987	8.56 -0.06 0.00	9.07 -0.06 0.00	13.34 -0.08 0.00	-1.96 0.01 0.00	4.68 -0.03 0.00	-4.36 0.04 0.00	-1.83 0.00 0.00	5.77 -0.04 0.00	13.01 -0.12 0.00	15.18 -0.18 0.10	14.94 -0.19 0.44	9.07 -0.12 0.73	15.90 -0.18 0.63	12.55 -0.13 0.66	10.95 -0.12 0.94	19.51 -0.21 0.16	18.82 -0.26 0.39	10.45 -0.17 0.62	12.80 -0.21 0.60	17.59 -0.27 0.38	17.72 -0.33 0.68	9.50 -0.13 0.34	14.28 -0.20 0.03	-4.32 -0.03 0.00
ONONDAGA__COGEN 23986	8.49 -0.13 0.00	9.00 -0.13 0.00	13.23 -0.19 0.00	-1.95 0.03 0.00	4.65 -0.06 0.00	-4.35 0.05 0.00	-1.82 0.01 0.00	5.72 -0.08 0.00	12.90 -0.23 0.00	15.02 -0.33 0.11	14.74 -0.36 0.47	8.93 -0.20 0.79	15.71 -0.35 0.65	12.41 -0.27 0.66	10.83 -0.24 0.94	19.31 -0.42 0.16	18.57 -0.48 0.41	10.30 -0.28 0.67	12.63 -0.33 0.65	17.37 -0.46 0.41	17.49 -0.51 0.73	9.48 -0.22 0.27	14.15 -0.33 0.04	-4.29 -0.01 0.00
OSWEGATCHIE__HYD 24044	8.68 0.07 0.00	9.19 0.06 0.00	13.46 0.04 0.00	-1.95 0.02 0.00	4.68 -0.04 0.00	-4.36 0.03 0.00	-1.81 0.02 0.00	5.72 -0.09 0.00	12.97 -0.17 0.00	15.34 -0.14 -0.02	15.65 0.01 -0.08	9.91 -0.15 -0.14	16.64 -0.12 -0.05	13.20 -0.14 0.00	11.91 -0.09 0.00	20.03 0.15 0.00	19.67 0.14 -0.06	11.33 -0.03 -0.12	13.61 -0.11 -0.12	18.41 0.10 -0.07	18.83 0.00 -0.11	10.09 -0.11 -0.24	14.34 -0.18 -0.01	-4.25 0.04 0.00
OSWEGO__5 23606	8.41 -0.21 0.00	8.91 -0.22 0.00	13.10 -0.32 0.00	-1.93 0.05 0.00	4.61 -0.11 0.00	-4.30 0.09 0.00	-1.80 0.04 0.00	5.67 -0.14 0.00	12.80 -0.34 0.00	14.94 -0.44 0.08	14.79 -0.46 0.30	9.07 -0.28 0.57	16.01 -0.49 0.21	12.94 -0.40 0.00	11.65 -0.36 0.00	19.28 -0.59 0.01	18.61 -0.60 0.25	10.42 -0.35 0.48	12.72 -0.41 0.47	17.37 -0.57 0.29	17.67 -0.60 0.45	10.79 -0.29 -1.11	14.06 -0.43 0.03	-4.22 0.07 0.00
OSWEGO__6 23613	8.40 -0.21 0.00	8.91 -0.23 0.00	13.10 -0.32 0.00	-1.93 0.05 0.00	4.61 -0.11 0.00	-4.30 0.09 0.00	-1.80 0.04 0.00	5.67 -0.14 0.00	12.79 -0.34 0.00	14.94 -0.44 0.08	14.79 -0.46 0.30	9.07 -0.28 0.57	16.01 -0.49 0.21	12.94 -0.40 0.00	11.65 -0.36 0.00	19.27 -0.59 0.01	18.61 -0.60 0.25	10.42 -0.35 0.48	12.72 -0.41 0.47	17.37 -0.57 0.29	17.67 -0.61 0.45	10.79 -0.29 -1.11	14.06 -0.43 0.03	-4.22 0.07 0.00

OXBOW____ 24026	8.34 -0.28 0.00	8.85 -0.28 0.00	13.04 -0.38 0.00	-1.96 0.02 0.00	4.64 -0.08 0.00	-4.38 0.02 0.00	-1.85 -0.02 0.00	5.69 -0.12 0.00	12.54 -0.60 0.00	14.27 -1.02 0.17	13.66 -1.16 0.73	8.08 -0.54 1.30	14.72 -1.14 0.85	11.88 -0.79 0.66	10.40 -0.67 0.94	18.30 -1.41 0.17	17.20 -1.61 0.65	9.31 -0.81 1.13	11.62 -0.89 1.10	16.14 -1.41 0.69	16.07 -1.49 1.16	8.42 -0.51 1.04	13.62 -0.83 0.06	-4.56 -0.27 0.00
PEEKSKILL____ 23653	8.96 0.34 0.00	9.43 0.30 0.00	13.86 0.45 0.00	-2.05 -0.07 0.00	4.90 0.18 0.00	-4.56 -0.17 0.00	-1.91 -0.08 0.00	6.13 0.32 0.00	13.96 0.82 0.00	20.79 1.02 -4.32	34.99 1.01 -18.42	42.66 0.70 -32.04	39.85 1.12 -22.01	32.80 0.89 -18.57	39.28 0.87 -26.40	25.80 1.31 -4.62	36.72 1.29 -15.97	39.18 0.77 -27.16	40.91 0.93 -26.37	35.95 1.17 -16.54	48.31 1.27 -28.31	36.44 0.67 -25.80	16.97 0.94 -1.52	-4.48 -0.19 0.00
PGE MADISON____WINDPWR 24146	9.19 0.57 0.00	9.69 0.56 0.00	14.21 0.79 0.00	-2.09 -0.11 0.00	4.99 0.28 0.00	-4.65 -0.26 0.00	-1.95 -0.12 0.00	6.22 0.41 0.00	14.13 1.00 0.00	16.35 1.22 0.33	15.38 1.22 1.40	8.33 0.85 2.45	16.46 1.37 1.63	13.06 1.04 1.32	11.07 0.94 1.88	20.95 1.40 0.33	19.66 1.40 1.21	10.05 0.87 2.07	12.69 1.09 2.01	18.38 1.40 1.26	18.05 1.46 2.15	9.02 0.85 1.80	15.58 1.18 0.12	-4.59 -0.30 0.00
PJM_GEN_KEystone 24065	8.30 -0.32 0.00	8.78 -0.35 0.00	12.93 -0.48 0.00	-1.93 0.05 0.00	4.57 -0.14 0.00	-4.27 0.12 0.00	-1.80 0.03 0.00	5.63 -0.18 0.00	21.38 -0.49 -8.73	15.00 -0.72 -0.27	13.60 -0.83 1.13	7.59 -0.39 1.94	14.69 -0.73 1.29	20.19 -0.50 -7.35	10.06 -0.40 1.54	18.73 -0.88 0.27	17.90 -0.88 0.69	9.26 -0.45 1.54	11.56 -0.49 1.55	16.46 -0.80 0.97	19.22 -0.79 -1.29	8.51 -0.28 1.17	13.95 -0.47 0.09	-4.33 -0.05 0.00
PLEASANTVLY____LBMP 24000	8.86 0.24 0.00	9.36 0.23 0.00	13.77 0.35 0.00	-2.03 -0.06 0.00	4.86 0.14 0.00	-4.54 -0.15 0.00	-1.89 -0.06 0.00	6.04 0.23 0.00	13.71 0.58 0.00	19.90 0.70 -3.75	32.20 0.66 -15.98	38.21 0.47 -27.83	36.47 0.75 -19.01	29.86 0.60 -15.92	35.20 0.56 -22.64	24.59 0.75 -3.97	34.13 0.82 -13.85	35.33 0.50 -23.58	37.13 0.62 -22.90	33.36 0.75 -14.37	44.12 0.83 -24.56	32.80 0.45 -22.38	16.48 0.65 -1.32	-4.43 -0.14 0.00
POLETTI____ 23519	9.07 0.45 0.00	9.53 0.40 0.00	14.02 0.60 0.00	-2.07 -0.09 0.00	4.95 0.24 0.00	-4.60 -0.21 0.00	-1.93 -0.09 0.00	6.21 0.40 0.00	14.16 1.02 0.00	20.95 1.28 -4.21	34.80 1.28 -17.96	42.05 0.87 -31.27	39.50 1.42 -21.37	32.43 1.19 -17.90	38.60 1.13 -25.46	25.95 1.61 -4.46	36.66 1.64 -15.56	38.71 0.97 -26.50	40.48 1.15 -25.73	35.84 1.46 -16.15	47.87 1.55 -27.59	35.89 0.79 -25.14	17.13 1.14 -1.48	-4.53 -0.25 0.00
PORT_JEFF_3 23555	18.26 0.49 -9.15	9.53 0.40 0.00	20.08 0.60 -6.06	19.49 -0.09 -21.56	31.39 0.23 -26.44	24.94 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.73 1.09 -24.50	49.99 1.36 -33.17	45.69 1.38 -28.75	48.56 0.88 -37.75	50.72 1.41 -32.60	45.19 1.20 -30.65	48.40 1.05 -35.34	49.91 1.65 -28.39	49.52 1.64 -28.41	46.02 0.95 -33.82	50.03 1.11 -35.31	100.15 1.50 -80.41	89.94 1.63 -69.59	83.42 0.83 -72.62	23.98 1.23 -8.23	-4.55 -0.27 0.00
PORT_JEFF_4 23616	18.26 0.49 -9.15	9.57 0.43 0.00	20.14 0.66 -6.06	19.48 -0.10 -21.56	31.41 0.25 -26.44	24.93 -0.22 -29.54	20.21 -0.10 -22.14	36.42 0.43 -30.18	38.72 1.08 -24.50	49.98 1.35 -33.17	45.68 1.37 -28.75	48.54 0.87 -37.75	50.71 1.40 -32.60	45.19 1.20 -30.65	48.40 1.05 -35.34	49.90 1.64 -28.39	49.50 1.62 -28.41	46.00 0.94 -33.82	50.02 1.10 -35.31	100.13 1.48 -80.41	89.92 1.61 -69.59	83.41 0.82 -72.62	23.96 1.22 -8.23	-4.55 -0.26 0.00
PORT_JEFF_IC 23713	18.27 0.50 -9.15	9.55 0.42 0.00	20.11 0.63 -6.06	19.49 -0.09 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.41 0.42 -30.18	38.74 1.10 -24.50	50.00 1.37 -33.17	45.59 1.39 -28.64	48.56 0.89 -37.75	50.73 1.41 -32.60	45.19 1.20 -30.65	48.40 1.05 -35.34	49.93 1.67 -28.39	49.53 1.65 -28.41	46.02 0.96 -33.82	50.04 1.12 -35.31	100.16 1.51 -80.41	89.96 1.65 -69.59	83.42 0.84 -72.62	23.99 1.24 -8.23	-4.56 -0.27 0.00
PROJECT____ORANGE 23990	8.57 -0.05 0.00	9.08 -0.05 0.00	13.35 -0.07 0.00	-1.96 0.01 0.00	4.69 -0.03 0.00	-4.36 0.04 0.00	-1.83 0.00 0.00	5.77 -0.04 0.00	13.03 -0.11 0.00	15.21 -0.17 0.08	15.01 -0.17 0.38	9.19 -0.11 0.62	15.95 -0.17 0.59	12.55 -0.13 0.66	10.95 -0.12 0.94	19.53 -0.19 0.15	18.90 -0.22 0.34	10.56 -0.16 0.54	12.90 -0.19 0.51	17.67 -0.24 0.32	17.82 -0.30 0.60	9.53 -0.13 0.31	14.28 -0.20 0.03	-4.31 -0.02 0.00
PYRITES____HYD 24023	9.00 0.38 0.00	9.52 0.39 0.00	13.91 0.49 0.00	-2.01 -0.04 0.00	4.83 0.11 0.00	-4.52 -0.12 0.00	-1.86 -0.03 0.00	5.87 0.07 0.00	13.32 0.19 0.00	15.79 0.31 -0.03	16.18 0.51 -0.11	10.25 0.12 -0.21	17.12 0.32 -0.08	13.60 0.26 0.00	12.26 0.25 0.00	20.66 0.78 0.00	20.36 0.80 -0.09	11.76 0.34 -0.18	14.09 0.31 -0.17	19.08 0.73 -0.11	19.53 0.64 -0.17	10.39 0.20 -0.22	14.78 0.26 -0.01	-4.36 -0.08 0.00
RANKINE____ 23646	8.46 -0.16 0.00	8.97 -0.16 0.00	13.21 -0.21 0.00	-1.98 0.00 0.00	4.70 -0.01 0.00	-4.42 -0.03 0.00	-1.87 -0.04 0.00	5.77 -0.04 0.00	12.81 -0.33 0.00	14.62 -0.65 0.18	14.00 -0.78 0.78	8.22 -0.31 1.38	15.04 -0.78 0.89	12.14 -0.54 0.66	10.66 -0.41 0.94	18.74 -0.97 0.17	17.67 -1.09 0.70	9.51 -0.52 1.21	11.87 -0.55 1.18	16.55 -0.94 0.74	16.51 -0.97 1.24	8.60 -0.27 1.10	13.95 -0.49 0.07	-4.56 -0.28 0.00
RAVENS GT4-7____ 23728	9.16 0.54 0.00	9.62 0.49 0.00	14.16 0.74 0.00	-2.09 -0.12 0.00	5.00 0.28 0.00	-4.63 -0.24 0.00	-1.94 -0.11 0.00	6.27 0.46 0.00	14.33 1.19 0.00	21.15 1.48 -4.21	34.99 1.48 -17.96	42.18 1.00 -31.26	39.71 1.63 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.28 1.94 -4.46	36.89 1.87 -15.56	38.86 1.11 -26.50	40.67 1.34 -25.73	36.10 1.71 -16.15	48.16 1.84 -27.59	36.06 0.96 -25.14	17.32 1.33 -1.48	-4.56 -0.27 0.00
RAVENSWD GT2____ 23730	9.07 0.46 0.00	9.54 0.41 0.00	14.03 0.61 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.62 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.30 -17.96	42.07 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.03 1.69 -4.46	36.67 1.65 -15.56	38.73 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.85 -25.14	17.17 1.18 -1.48	-4.53 -0.25 0.00
RAVENSWD GT3____ 23733	9.07 0.46 0.00	9.54 0.41 0.00	14.03 0.61 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.62 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.30 -17.96	42.07 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.03 1.69 -4.46	36.67 1.65 -15.56	38.73 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.85 -25.14	17.17 1.18 -1.48	-4.53 -0.25 0.00
RAVENSWOOD_GT2_1 24244	9.07 0.46 0.00	9.54 0.41 0.00	14.03 0.61 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.62 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.30 -17.96	42.07 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.03 1.69 -4.46	36.67 1.65 -15.56	38.73 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.85 -25.14	17.17 1.18 -1.48	-4.53 -0.25 0.00

RAVENSWOOD_GT2_2 24245	9.07 0.46 0.00	9.54 0.41 0.00	14.03 0.61 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.62 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.30 -17.96	42.07 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.03 1.69 -4.46	36.67 1.65 -15.56	38.73 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.85 -25.14	17.17 1.18 -1.48	-4.53 -0.25 0.00
RAVENSWOOD_GT2_3 24246	9.07 0.46 0.00	9.54 0.41 0.00	14.03 0.61 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.62 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.30 -17.96	42.07 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.03 1.69 -4.46	36.67 1.65 -15.56	38.73 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.85 -25.14	17.17 1.18 -1.48	-4.53 -0.25 0.00
RAVENSWOOD_GT2_4 24247	9.07 0.46 0.00	9.54 0.41 0.00	14.03 0.61 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.62 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.30 -17.96	42.07 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.03 1.69 -4.46	36.67 1.65 -15.56	38.73 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.85 -25.14	17.17 1.18 -1.48	-4.53 -0.25 0.00
RAVENSWOOD_GT3_1 24248	9.07 0.46 0.00	9.54 0.41 0.00	14.03 0.61 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.62 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.30 -17.96	42.07 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.03 1.69 -4.46	36.67 1.65 -15.56	38.73 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.85 -25.14	17.17 1.18 -1.48	-4.53 -0.25 0.00
RAVENSWOOD_GT3_2 24249	9.07 0.46 0.00	9.54 0.41 0.00	14.03 0.61 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.62 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.30 -17.96	42.07 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.03 1.69 -4.46	36.67 1.65 -15.56	38.73 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.85 -25.14	17.17 1.18 -1.48	-4.53 -0.25 0.00
RAVENSWOOD_GT3_3 24250	9.07 0.46 0.00	9.54 0.41 0.00	14.03 0.61 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.62 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.30 -17.96	42.07 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.03 1.69 -4.46	36.67 1.65 -15.56	38.73 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.85 -25.14	17.17 1.18 -1.48	-4.53 -0.25 0.00
RAVENSWOOD_GT3_4 24251	9.07 0.46 0.00	9.54 0.41 0.00	14.03 0.61 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.62 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.30 -17.96	42.07 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.03 1.69 -4.46	36.67 1.65 -15.56	38.73 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.85 -25.14	17.17 1.18 -1.48	-4.53 -0.25 0.00
RAVENSWOOD_GT_1 23729	9.07 0.45 0.00	9.53 0.40 0.00	14.02 0.60 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.63 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.29 -17.96	42.07 0.88 -31.27	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	25.99 1.65 -4.46	36.67 1.65 -15.56	38.72 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.84 -25.14	17.17 1.18 -1.48	-4.53 -0.24 0.00
RAVENSWOOD_GT_10 24258	9.16 0.54 0.00	9.62 0.49 0.00	14.16 0.75 0.00	-2.10 -0.12 0.00	5.00 0.28 0.00	-4.63 -0.24 0.00	-1.94 -0.11 0.00	6.27 0.47 0.00	14.33 1.19 0.00	21.15 1.48 -4.21	35.00 1.48 -17.96	42.18 1.00 -31.26	39.72 1.64 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.29 1.95 -4.46	36.91 1.89 -15.56	38.86 1.11 -26.50	40.68 1.34 -25.73	36.10 1.72 -16.15	48.16 1.84 -27.59	36.07 0.96 -25.14	17.32 1.33 -1.48	-4.56 -0.27 0.00
RAVENSWOOD_GT_11 24259	9.16 0.54 0.00	9.62 0.49 0.00	14.16 0.75 0.00	-2.10 -0.12 0.00	5.00 0.28 0.00	-4.63 -0.24 0.00	-1.94 -0.11 0.00	6.27 0.47 0.00	14.33 1.19 0.00	21.15 1.48 -4.21	35.00 1.48 -17.96	42.18 1.00 -31.26	39.72 1.64 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.29 1.95 -4.46	36.91 1.89 -15.56	38.86 1.11 -26.50	40.68 1.34 -25.73	36.10 1.72 -16.15	48.16 1.84 -27.59	36.07 0.96 -25.14	17.32 1.33 -1.48	-4.56 -0.27 0.00
RAVENSWOOD_GT_4 24252	9.16 0.54 0.00	9.62 0.49 0.00	14.16 0.74 0.00	-2.09 -0.12 0.00	5.00 0.28 0.00	-4.63 -0.24 0.00	-1.94 -0.11 0.00	6.27 0.46 0.00	14.33 1.19 0.00	21.15 1.48 -4.21	34.99 1.48 -17.96	42.18 1.00 -31.26	39.71 1.63 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.28 1.94 -4.46	36.89 1.87 -15.56	38.86 1.11 -26.50	40.67 1.34 -25.73	36.10 1.71 -16.15	48.16 1.84 -27.59	36.06 0.96 -25.14	17.32 1.33 -1.48	-4.56 -0.27 0.00
RAVENSWOOD_GT_5 24254	9.07 0.46 0.00	9.54 0.41 0.00	14.03 0.61 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.62 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.30 -17.96	42.07 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.03 1.69 -4.46	36.67 1.65 -15.56	38.73 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.85 -25.14	17.17 1.18 -1.48	-4.53 -0.25 0.00
RAVENSWOOD_GT_6 24253	9.16 0.54 0.00	9.62 0.49 0.00	14.16 0.74 0.00	-2.09 -0.12 0.00	5.00 0.28 0.00	-4.63 -0.24 0.00	-1.94 -0.11 0.00	6.27 0.46 0.00	14.33 1.19 0.00	21.15 1.48 -4.21	34.99 1.48 -17.96	42.18 1.00 -31.26	39.71 1.63 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.28 1.94 -4.46	36.89 1.87 -15.56	38.86 1.11 -26.50	40.67 1.34 -25.73	36.10 1.71 -16.15	48.16 1.84 -27.59	36.06 0.96 -25.14	17.32 1.33 -1.48	-4.56 -0.27 0.00
RAVENSWOOD_GT_7 24255	9.07 0.46 0.00	9.54 0.41 0.00	14.03 0.61 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.62 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.30 -17.96	42.07 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	26.03 1.69 -4.46	36.67 1.65 -15.56	38.73 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.85 -25.14	17.17 1.18 -1.48	-4.53 -0.25 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	9.16 0.54 0.00	9.62 0.49 0.00	14.16 0.75 0.00	-2.10 -0.12 0.00	5.00 0.28 0.00	-4.63 -0.24 0.00	-1.94 -0.11 0.00	6.27 0.47 0.00	14.33 1.19 0.00	21.15 1.48 -4.21	35.00 1.48 -17.96	42.18 1.00 -31.26	39.72 1.64 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.29 1.95 -4.46	36.91 1.89 -15.56	38.86 1.11 -26.50	40.68 1.34 -25.73	36.10 1.72 -16.15	48.16 1.84 -27.59	36.07 0.96 -25.14	17.32 1.33 -1.48	-4.56 -0.27 0.00
RAVENSWOOD_GT_9 24257	9.16 0.54 0.00	9.62 0.49 0.00	14.16 0.75 0.00	-2.10 -0.12 0.00	5.00 0.28 0.00	-4.63 -0.24 0.00	-1.94 -0.11 0.00	6.27 0.47 0.00	14.33 1.19 0.00	21.15 1.48 -4.21	35.00 1.48 -17.96	42.18 1.00 -31.26	39.72 1.64 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.29 1.95 -4.46	36.91 1.89 -15.56	38.86 1.11 -26.50	40.68 1.34 -25.73	36.10 1.72 -16.15	48.16 1.84 -27.59	36.07 0.96 -25.14	17.32 1.33 -1.48	-4.56 -0.27 0.00

RAVENSWOOD___1 23533	9.12 0.50 0.00	9.57 0.44 0.00	14.12 0.70 0.00	-2.09 -0.12 0.00	5.00 0.28 0.00	-4.63 -0.24 0.00	-1.94 -0.10 0.00	6.27 0.46 0.00	14.31 1.18 0.00	21.12 1.46 -4.21	34.96 1.44 -17.96	42.16 0.98 -31.27	39.69 1.61 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.16 1.82 -4.46	36.85 1.83 -15.56	38.83 1.09 -26.50	40.64 1.31 -25.73	36.06 1.68 -16.15	48.10 1.78 -27.59	36.03 0.92 -25.14	17.27 1.28 -1.48	-4.54 -0.26 0.00
RAVENSWOOD___2 23534	9.17 0.55 0.00	9.63 0.49 0.00	14.17 0.75 0.00	-2.10 -0.12 0.00	5.00 0.29 0.00	-4.63 -0.24 0.00	-1.94 -0.11 0.00	6.28 0.47 0.00	14.33 1.20 0.00	21.16 1.49 -4.21	35.00 1.48 -17.96	42.19 1.00 -31.27	39.72 1.64 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.29 1.95 -4.46	36.91 1.89 -15.56	38.86 1.11 -26.50	40.68 1.34 -25.73	36.10 1.72 -16.15	48.16 1.84 -27.59	36.07 0.96 -25.14	17.33 1.33 -1.48	-4.56 -0.27 0.00
RAVENSWOOD___3 23535	9.07 0.45 0.00	9.53 0.40 0.00	14.02 0.60 0.00	-2.07 -0.10 0.00	4.96 0.24 0.00	-4.63 -0.23 0.00	-1.93 -0.10 0.00	6.21 0.40 0.00	14.17 1.04 0.00	20.96 1.29 -4.21	34.81 1.29 -17.96	42.06 0.88 -31.26	39.52 1.44 -21.37	32.43 1.19 -17.90	38.60 1.14 -25.46	25.99 1.65 -4.46	36.67 1.65 -15.56	38.72 0.98 -26.50	40.52 1.18 -25.73	35.89 1.51 -16.15	47.94 1.62 -27.59	35.95 0.84 -25.14	17.17 1.18 -1.48	-4.53 -0.24 0.00
RAVNSWD 8-11____ 23667	9.16 0.54 0.00	9.62 0.49 0.00	14.16 0.75 0.00	-2.10 -0.12 0.00	5.00 0.28 0.00	-4.63 -0.24 0.00	-1.94 -0.11 0.00	6.27 0.47 0.00	14.33 1.19 0.00	21.15 1.48 -4.21	35.00 1.48 -17.96	42.18 1.00 -31.26	39.72 1.64 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.29 1.95 -4.46	36.91 1.89 -15.56	38.86 1.11 -26.50	40.68 1.34 -25.73	36.10 1.72 -16.15	48.16 1.84 -27.59	36.07 0.96 -25.14	17.32 1.33 -1.48	-4.56 -0.27 0.00
RENSSELAER___COGEN 23796	8.94 0.32 0.00	9.50 0.37 0.00	13.96 0.54 0.00	-2.03 -0.05 0.00	4.87 0.15 0.00	-4.51 -0.11 0.00	-1.86 -0.02 0.00	5.98 0.17 0.00	13.59 0.46 0.00	18.20 0.66 -2.09	25.16 0.73 -8.87	25.72 0.32 -15.48	27.85 0.69 -10.45	22.42 0.46 -8.62	24.62 0.36 -12.25	22.97 0.93 -2.15	28.06 0.92 -7.68	24.82 0.45 -13.12	26.84 0.49 -12.74	27.05 0.82 -7.99	33.15 0.80 -13.63	22.66 0.28 -12.41	15.79 0.55 -0.73	-4.26 0.03 0.00
ROCHESTER_9_IC 23652	8.60 -0.01 0.00	9.13 0.00 0.00	13.39 -0.03 0.00	-1.97 0.01 0.00	4.68 -0.03 0.00	-4.36 0.04 0.00	-1.82 0.01 0.00	5.71 -0.10 0.00	12.81 -0.33 0.00	14.90 -0.42 0.14	14.61 -0.36 0.59	8.64 -0.26 1.02	15.62 -0.35 0.74	12.39 -0.29 0.66	10.80 -0.27 0.94	19.40 -0.31 0.16	18.44 -0.50 0.52	10.05 -0.33 0.87	12.35 -0.41 0.85	17.26 -0.44 0.53	17.24 -0.56 0.92	8.87 -0.26 0.83	14.04 -0.42 0.05	-4.29 -0.01 0.00
ROSETON___1 23587	8.93 0.31 0.00	9.40 0.26 0.00	13.82 0.41 0.00	-2.04 -0.06 0.00	4.89 0.18 0.00	-4.53 -0.14 0.00	-1.90 -0.07 0.00	6.11 0.30 0.00	13.86 0.72 0.00	20.65 0.89 -4.31	34.82 0.87 -18.39	42.51 0.60 -31.98	39.69 0.98 -21.99	32.71 0.80 -18.57	39.14 0.73 -26.40	25.63 1.13 -4.62	36.51 1.10 -15.94	39.02 0.66 -27.11	40.73 0.81 -26.32	35.75 0.99 -16.52	48.07 1.08 -28.27	36.31 0.58 -25.76	16.85 0.82 -1.51	-4.46 -0.17 0.00
ROSETON___2 23588	8.93 0.31 0.00	9.40 0.26 0.00	13.82 0.41 0.00	-2.04 -0.06 0.00	4.89 0.18 0.00	-4.53 -0.14 0.00	-1.90 -0.07 0.00	6.11 0.30 0.00	13.86 0.72 0.00	20.65 0.89 -4.31	34.82 0.87 -18.39	42.51 0.60 -31.98	39.69 0.98 -21.99	32.71 0.80 -18.57	39.14 0.73 -26.40	25.63 1.13 -4.62	36.51 1.10 -15.94	39.02 0.66 -27.11	40.73 0.81 -26.32	35.75 0.99 -16.52	48.07 1.08 -28.27	36.31 0.58 -25.76	16.85 0.82 -1.51	-4.46 -0.17 0.00
RUSSELL___STATION 23914	8.52 -0.10 0.00	9.05 -0.08 0.00	13.29 -0.13 0.00	-1.95 0.02 0.00	4.64 -0.07 0.00	-4.34 0.05 0.00	-1.80 0.03 0.00	5.67 -0.14 0.00	12.74 -0.40 0.00	14.82 -0.50 0.14	14.53 -0.44 0.59	8.60 -0.30 1.02	15.52 -0.46 0.74	12.30 -0.38 0.66	10.73 -0.34 0.94	19.30 -0.42 0.16	18.36 -0.58 0.52	10.00 -0.38 0.87	12.29 -0.47 0.85	17.19 -0.52 0.53	17.17 -0.64 0.92	8.83 -0.31 0.83	13.92 -0.54 0.05	-4.22 0.06 0.00
S SALMON___HYD 24043	8.53 -0.09 0.00	9.03 -0.10 0.00	13.27 -0.15 0.00	-1.94 0.03 0.00	4.64 -0.07 0.00	-4.31 0.08 0.00	-1.81 0.02 0.00	5.70 -0.11 0.00	12.88 -0.25 0.00	15.10 -0.30 0.06	15.07 -0.24 0.25	9.24 -0.21 0.47	16.23 -0.31 0.18	13.07 -0.27 0.00	11.77 -0.24 0.00	19.65 -0.22 0.01	18.97 -0.28 0.21	10.61 -0.24 0.39	12.89 -0.32 0.39	17.67 -0.33 0.24	17.92 -0.43 0.37	9.89 -0.25 -0.18	14.11 -0.38 0.02	-4.25 0.04 0.00
SELKIRK___II 23799	8.81 0.19 0.00	9.40 0.27 0.00	13.80 0.38 0.00	-2.01 -0.03 0.00	4.81 0.10 0.00	-4.46 -0.07 0.00	-1.84 -0.01 0.00	5.90 0.09 0.00	13.42 0.28 0.00	17.98 0.46 -2.06	24.87 0.55 -8.76	25.40 0.21 -15.27	27.59 0.50 -10.37	22.28 0.32 -8.62	24.50 0.24 -12.25	22.76 0.73 -2.15	27.76 0.71 -7.59	24.51 0.33 -12.94	26.52 0.34 -12.57	26.74 0.62 -7.88	32.77 0.59 -13.45	22.40 0.18 -12.26	15.58 0.35 -0.72	-4.22 0.07 0.00
SELKIRK___I 23801	8.80 0.18 0.00	9.35 0.22 0.00	13.72 0.30 0.00	-1.99 -0.02 0.00	4.78 0.07 0.00	-4.42 -0.03 0.00	-1.83 0.00 0.00	5.87 0.06 0.00	13.36 0.22 0.00	17.93 0.40 -2.07	24.88 0.50 -8.83	25.49 0.18 -15.39	27.60 0.47 -10.41	22.28 0.32 -8.62	24.50 0.24 -12.25	22.67 0.64 -2.15	27.75 0.65 -7.64	24.58 0.29 -13.04	26.57 0.30 -12.66	26.74 0.56 -7.94	32.80 0.52 -13.55	22.45 0.15 -12.34	15.53 0.29 -0.73	-4.20 0.09 0.00
SENECA OSWGO___HYD 24041	8.43 -0.19 0.00	8.93 -0.20 0.00	13.13 -0.29 0.00	-1.93 0.04 0.00	4.61 -0.11 0.00	-4.30 0.09 0.00	-1.80 0.03 0.00	5.67 -0.14 0.00	12.81 -0.33 0.00	14.96 -0.42 0.08	14.79 -0.40 0.37	9.06 -0.27 0.60	15.66 -0.48 0.58	12.28 -0.40 0.66	10.71 -0.36 0.94	19.22 -0.50 0.15	18.59 -0.54 0.33	10.40 -0.34 0.51	12.70 -0.41 0.49	17.39 -0.54 0.31	17.55 -0.60 0.58	9.80 -0.30 -0.13	14.04 -0.44 0.03	-4.23 0.05 0.00
SENECA___ENERGY 23797	8.46 -0.15 0.00	8.95 -0.18 0.00	13.14 -0.27 0.00	-1.95 0.03 0.00	4.62 -0.10 0.00	-4.29 0.10 0.00	-1.80 0.03 0.00	5.66 -0.15 0.00	12.78 -0.36 0.00	14.86 -0.45 0.14	14.49 -0.45 0.62	8.59 -0.26 1.07	15.47 -0.49 0.76	12.34 -0.34 0.66	10.77 -0.30 0.94	19.14 -0.58 0.16	18.28 -0.64 0.54	9.97 -0.37 0.91	12.27 -0.45 0.88	17.06 -0.63 0.55	17.12 -0.66 0.95	9.05 -0.29 0.63	14.01 -0.45 0.05	-4.25 0.04 0.00
SHOEMAKER___GT 23640	8.87 0.25 0.00	9.35 0.22 0.00	13.76 0.34 0.00	-2.03 -0.06 0.00	4.86 0.14 0.00	-4.52 -0.13 0.00	-1.90 -0.06 0.00	6.06 0.25 0.00	13.78 0.64 0.00	20.85 0.76 -4.63	36.05 0.74 -19.76	44.82 0.53 -34.37	41.14 0.82 -23.60	33.98 0.74 -19.89	40.97 0.67 -28.29	25.72 0.90 -4.95	37.54 0.95 -17.13	40.96 0.58 -29.13	42.60 0.71 -28.28	36.85 0.87 -17.75	50.04 0.94 -30.37	38.16 0.52 -27.67	16.86 0.72 -1.63	-4.45 -0.16 0.00
SHOREHAM_IC_1 23715	18.24 0.47 -9.15	9.54 0.41 0.00	20.10 0.62 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.94 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.58 1.32 -28.70	48.50 0.82 -37.75	50.66 1.35 -32.60	45.05 1.05 -30.65	48.31 0.96 -35.34	49.76 1.50 -28.39	49.40 1.52 -28.41	45.95 0.88 -33.82	49.95 1.03 -35.31	100.04 1.39 -80.41	89.83 1.52 -69.59	83.36 0.77 -72.62	23.89 1.15 -8.23	-4.56 -0.27 0.00

SHOREHAM_IC_2 23716	18.24 0.47 -9.15	9.54 0.41 0.00	20.10 0.62 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.94 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.58 1.32 -28.70	48.50 0.82 -37.75	50.66 1.35 -32.60	45.05 1.05 -30.65	48.31 0.96 -35.34	49.76 1.50 -28.39	49.40 1.52 -28.41	45.95 0.88 -33.82	49.95 1.03 -35.31	100.04 1.39 -80.41	89.83 1.52 -69.59	83.36 0.77 -72.62	23.89 1.15 -8.23	-4.56 -0.27 0.00
SITHE___BATAVIA 24024	8.51 -0.11 0.00	9.02 -0.11 0.00	13.27 -0.14 0.00	-1.99 -0.01 0.00	4.69 -0.02 0.00	-4.40 -0.01 0.00	-1.86 -0.03 0.00	5.78 -0.03 0.00	12.87 -0.26 0.00	14.82 -0.48 0.16	14.32 -0.56 0.67	8.51 -0.22 1.18	15.42 -0.49 0.81	12.34 -0.34 0.66	10.79 -0.28 0.94	19.10 -0.62 0.17	18.10 -0.77 0.60	9.83 -0.39 1.02	12.19 -0.43 0.99	16.92 -0.70 0.62	16.94 -0.73 1.06	8.82 -0.19 0.95	14.13 -0.32 0.06	-4.49 -0.21 0.00
SITHE___INDEPEND 23800	8.33 -0.29 0.00	8.82 -0.31 0.00	12.97 -0.44 0.00	-1.91 0.06 0.00	4.56 -0.15 0.00	-4.26 0.13 0.00	-1.78 0.05 0.00	5.62 -0.19 0.00	12.68 -0.46 0.00	14.81 -0.58 0.06	14.69 -0.61 0.26	9.07 -0.36 0.49	15.89 -0.65 0.18	12.81 -0.53 0.00	11.52 -0.48 0.00	19.08 -0.79 0.01	18.46 -0.79 0.21	10.39 -0.45 0.41	12.67 -0.54 0.40	17.24 -0.75 0.25	17.57 -0.78 0.38	7.38 -0.38 2.21	13.93 -0.56 0.02	-4.18 0.11 0.00
SITHE___MASSENA 23902	8.69 0.07 0.00	9.20 0.06 0.00	13.46 0.04 0.00	-1.97 0.01 0.00	4.71 -0.01 0.00	-4.39 0.00 0.00	-1.83 0.01 0.00	5.75 -0.05 0.00	13.00 -0.13 0.00	15.37 -0.12 -0.04	15.66 -0.04 -0.14	10.10 -0.09 -0.27	16.68 -0.14 -0.10	13.21 -0.13 0.00	11.91 -0.09 0.00	19.89 0.01 0.00	19.61 0.03 -0.12	11.47 -0.01 -0.22	13.78 -0.04 -0.22	18.44 0.07 -0.14	18.99 0.05 -0.21	10.16 -0.03 -0.22	14.47 -0.05 -0.01	-4.26 0.03 0.00
SITHE___OGDNSBRG 24021	9.08 0.46 0.00	9.60 0.47 0.00	14.04 0.62 0.00	-2.04 -0.06 0.00	4.88 0.16 0.00	-4.56 -0.17 0.00	-1.89 -0.06 0.00	5.94 0.13 0.00	13.44 0.30 0.00	15.93 0.44 -0.03	16.31 0.62 -0.13	10.38 0.22 -0.24	17.30 0.50 -0.09	13.74 0.40 0.00	12.37 0.36 0.00	20.82 0.94 0.00	20.48 0.92 -0.10	11.87 0.42 -0.20	14.22 0.42 -0.20	19.20 0.84 -0.13	19.67 0.75 -0.19	10.47 0.28 -0.22	14.91 0.39 -0.01	-4.41 -0.12 0.00
SITHE___STERLING 23777	8.83 0.21 0.00	9.35 0.22 0.00	13.75 0.33 0.00	-2.01 -0.04 0.00	4.81 0.09 0.00	-4.48 -0.09 0.00	-1.87 -0.04 0.00	5.92 0.11 0.00	13.40 0.27 0.00	15.78 0.33 0.00	15.93 0.37 0.00	10.09 0.18 0.01	17.06 0.35 0.00	13.61 0.27 0.00	12.25 0.24 0.00	20.41 0.54 0.00	19.93 0.47 0.00	11.45 0.21 0.01	13.83 0.23 0.01	18.63 0.39 0.00	19.05 0.33 0.01	10.24 0.16 -0.12	14.74 0.23 0.00	-4.39 -0.10 0.00
SOUTH CAIRO___GT 23612	8.86 0.24 0.00	9.44 0.31 0.00	13.92 0.50 0.00	-2.06 -0.08 0.00	4.90 0.18 0.00	-4.53 -0.14 0.00	-1.90 -0.07 0.00	6.05 0.24 0.00	13.68 0.54 0.00	19.14 0.63 -3.05	29.18 0.58 -13.03	32.98 0.41 -22.65	33.02 0.67 -15.64	27.12 0.52 -13.26	31.34 0.47 -18.86	23.89 0.72 -3.30	31.48 0.71 -11.31	30.90 0.44 -19.21	32.80 0.55 -18.64	30.63 0.69 -11.70	39.53 0.76 -20.04	28.66 0.42 -18.27	16.22 0.63 -1.07	-4.44 -0.15 0.00
SOUTH HAMPTN___IC 23720	18.24 0.47 -9.15	9.54 0.41 0.00	20.10 0.62 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.94 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.60 1.32 -28.72	48.50 0.82 -37.75	50.66 1.35 -32.60	45.05 1.05 -30.65	48.31 0.96 -35.34	49.76 1.50 -28.39	49.40 1.52 -28.41	45.95 0.88 -33.82	49.95 1.03 -35.31	100.04 1.39 -80.41	89.83 1.52 -69.59	83.36 0.77 -72.62	23.89 1.15 -8.23	-4.56 -0.27 0.00
SOUTHOLD___IC 23719	18.24 0.47 -9.15	9.54 0.41 0.00	20.10 0.62 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.94 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.68 1.05 -24.50	49.94 1.31 -33.17	45.60 1.32 -28.72	48.50 0.82 -37.75	50.66 1.35 -32.60	45.05 1.05 -30.65	48.31 0.96 -35.34	49.76 1.50 -28.39	49.40 1.52 -28.41	45.95 0.88 -33.82	49.95 1.03 -35.31	100.04 1.39 -80.41	89.83 1.52 -69.59	83.36 0.77 -72.62	23.89 1.15 -8.23	-4.56 -0.27 0.00
ST LAWRENCE___ 23600	8.61 -0.01 0.00	9.11 -0.02 0.00	13.34 -0.08 0.00	-1.96 0.02 0.00	4.68 -0.04 0.00	-4.36 0.04 0.00	-1.81 0.02 0.00	5.72 -0.09 0.00	12.92 -0.22 0.00	15.26 -0.24 -0.04	15.53 -0.18 -0.15	10.05 -0.15 -0.28	16.61 -0.21 -0.10	13.20 -0.14 0.00	11.88 -0.12 0.00	19.69 -0.19 0.00	19.42 -0.17 -0.12	11.39 -0.10 -0.24	13.70 -0.13 -0.23	18.28 -0.10 -0.14	18.84 -0.10 -0.22	10.09 -0.09 -0.22	14.38 -0.15 -0.01	-4.23 0.05 0.00
STATION 5_MISC_HYD 23604	8.51 -0.11 0.00	9.02 -0.11 0.00	13.20 -0.22 0.00	-1.96 0.01 0.00	4.61 -0.11 0.00	-4.28 0.11 0.00	-1.79 0.05 0.00	5.66 -0.15 0.00	12.81 -0.32 0.00	14.97 -0.36 0.14	14.73 -0.25 0.58	8.75 -0.16 1.01	15.83 -0.14 0.74	12.52 -0.16 0.66	10.92 -0.15 0.94	19.60 -0.12 0.16	18.66 -0.29 0.52	10.15 -0.23 0.87	12.50 -0.27 0.84	17.46 -0.25 0.53	17.49 -0.32 0.91	9.00 -0.14 0.82	14.15 -0.31 0.05	-4.26 0.02 0.00
STURGEON_POOL_HYD 23609	8.81 0.19 0.00	9.28 0.14 0.00	13.65 0.23 0.00	-2.02 -0.04 0.00	4.83 0.11 0.00	-4.48 -0.08 0.00	-1.88 -0.04 0.00	6.01 0.20 0.00	13.64 0.51 0.00	19.71 0.64 -3.62	31.61 0.64 -15.41	37.21 0.44 -26.85	35.67 0.68 -18.28	29.11 0.52 -15.25	34.17 0.47 -21.69	24.45 0.77 -3.80	33.58 0.77 -13.35	34.46 0.47 -22.75	36.28 0.58 -22.09	32.78 0.68 -13.86	43.17 0.77 -23.67	31.95 0.42 -21.57	16.37 0.58 -1.27	-4.39 -0.10 0.00
SYRACUSE___POWER 24017	8.56 -0.06 0.00	9.07 -0.06 0.00	13.34 -0.08 0.00	-1.96 0.01 0.00	4.68 -0.03 0.00	-4.36 0.04 0.00	-1.83 0.00 0.00	5.77 -0.04 0.00	13.01 -0.12 0.00	15.18 -0.18 0.10	14.94 -0.19 0.44	9.07 -0.12 0.73	15.90 -0.18 0.63	12.55 -0.13 0.66	10.95 -0.12 0.94	19.51 -0.21 0.16	18.82 -0.26 0.39	10.45 -0.17 0.62	12.80 -0.21 0.60	17.59 -0.27 0.38	17.72 -0.33 0.68	9.50 -0.13 0.34	14.28 -0.20 0.03	-4.32 -0.03 0.00
Stony___Brook 24151	18.27 0.50 -9.15	9.55 0.42 0.00	20.11 0.63 -6.06	19.49 -0.09 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.41 0.42 -30.18	38.74 1.10 -24.50	50.00 1.37 -33.17	45.59 1.39 -28.64	48.56 0.89 -37.75	50.73 1.41 -32.60	45.19 1.20 -30.65	48.40 1.05 -35.34	49.93 1.67 -28.39	49.53 1.65 -28.41	46.02 0.96 -33.82	50.04 1.12 -35.31	100.16 1.51 -80.41	89.96 1.65 -69.59	83.42 0.84 -72.62	23.99 1.24 -8.23	-4.56 -0.27 0.00
UPPER HUDSON___HYD 24058	8.56 -0.06 0.00	9.07 -0.06 0.00	13.30 -0.12 0.00	-1.94 0.04 0.00	4.63 -0.08 0.00	-4.28 0.11 0.00	-1.76 0.07 0.00	5.74 -0.07 0.00	13.15 0.01 0.00	17.70 0.25 -1.99	24.42 0.36 -8.50	24.77 0.07 -14.78	27.22 0.32 -10.18	22.00 0.05 -8.62	24.25 -0.01 -12.25	22.30 0.28 -2.14	27.19 0.36 -7.37	24.07 0.29 -12.53	26.04 0.27 -12.16	26.46 0.59 -7.63	32.43 0.64 -13.07	22.03 0.15 -11.92	15.44 0.23 -0.70	-4.06 0.23 0.00
UPPER RAQUET___HYD 24056	8.67 0.05 0.00	9.17 0.03 0.00	13.40 -0.02 0.00	-1.95 0.02 0.00	4.67 -0.04 0.00	-4.35 0.04 0.00	-1.80 0.03 0.00	5.69 -0.12 0.00	12.90 -0.24 0.00	15.25 -0.23 -0.03	15.58 -0.09 -0.11	9.93 -0.20 -0.21	16.57 -0.23 -0.08	13.12 -0.22 0.00	11.81 -0.19 0.00	19.88 0.00 0.00	19.58 0.03 -0.09	11.37 -0.05 -0.18	13.65 -0.13 -0.17	18.40 0.05 -0.11	18.90 0.00 -0.17	10.09 -0.10 -0.23	14.35 -0.17 -0.01	-4.23 0.06 0.00

US___GYPSUM 23809	8.44 -0.18 0.00	8.96 -0.17 0.00	13.18 -0.23 0.00	-1.98 0.00 0.00	4.67 -0.05 0.00	-4.37 0.02 0.00	-1.86 -0.02 0.00	5.75 -0.06 0.00	12.75 -0.39 0.00	14.62 -0.67 0.16	14.10 -0.77 0.69	8.37 -0.34 1.21	15.21 -0.69 0.82	12.16 -0.52 0.66	10.66 -0.41 0.94	18.85 -0.86 0.17	17.81 -1.04 0.61	9.66 -0.54 1.05	12.00 -0.59 1.02	16.66 -0.94 0.64	16.66 -0.98 1.09	8.69 -0.30 0.97	13.97 -0.49 0.06	-4.51 -0.22 0.00
VISCHER___FERRY HYD 24020	8.83 0.21 0.00	9.41 0.28 0.00	13.84 0.42 0.00	-2.02 -0.04 0.00	4.83 0.11 0.00	-4.47 -0.07 0.00	-1.84 -0.01 0.00	5.94 0.13 0.00	13.53 0.39 0.00	18.11 0.60 -2.05	24.94 0.66 -8.72	25.38 0.27 -15.19	27.70 0.65 -10.34	22.32 0.36 -8.62	24.53 0.27 -12.25	22.78 0.75 -2.15	27.81 0.80 -7.55	24.53 0.41 -12.87	26.53 0.42 -12.50	26.84 0.76 -7.84	32.89 0.77 -13.39	22.41 0.24 -12.21	15.69 0.46 -0.72	-4.20 0.09 0.00
WADING RIVER_1-3_GRP5 24038	18.25 0.48 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.69 1.06 -24.50	49.95 1.32 -33.17	45.61 1.30 -28.75	48.41 0.74 -37.75	50.50 1.18 -32.60	44.92 0.93 -30.65	48.23 0.88 -35.34	49.56 1.29 -28.39	49.21 1.34 -28.41	45.84 0.78 -33.82	49.82 0.90 -35.31	99.87 1.22 -80.41	89.65 1.34 -69.59	83.26 0.67 -72.62	23.75 1.00 -8.23	-4.64 -0.36 0.00
WADING RIVER_IC_1 23522	18.25 0.48 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.69 1.06 -24.50	49.95 1.32 -33.17	45.61 1.30 -28.75	48.41 0.74 -37.75	50.50 1.18 -32.60	44.92 0.93 -30.65	48.23 0.88 -35.34	49.56 1.29 -28.39	49.21 1.34 -28.41	45.84 0.78 -33.82	49.82 0.90 -35.31	99.87 1.22 -80.41	89.65 1.34 -69.59	83.26 0.67 -72.62	23.75 1.00 -8.23	-4.64 -0.36 0.00
WADING RIVER_IC_2 23547	18.25 0.48 -9.15	9.55 0.42 0.00	20.11 0.64 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.69 1.06 -24.50	49.95 1.32 -33.17	45.61 1.30 -28.75	48.41 0.74 -37.75	50.50 1.18 -32.60	44.92 0.93 -30.65	48.23 0.88 -35.34	49.56 1.29 -28.39	49.21 1.34 -28.41	45.84 0.78 -33.82	49.82 0.90 -35.31	99.87 1.22 -80.41	89.65 1.34 -69.59	83.26 0.67 -72.62	23.75 1.00 -8.23	-4.64 -0.36 0.00
WADING RIVER_IC_3 23601	18.25 0.48 -9.15	9.55 0.42 0.00	20.11 0.63 -6.06	19.49 -0.10 -21.56	31.40 0.24 -26.44	24.93 -0.21 -29.54	20.21 -0.09 -22.14	36.40 0.41 -30.18	38.69 1.05 -24.50	49.94 1.32 -33.17	45.63 1.33 -28.75	48.50 0.83 -37.75	50.67 1.35 -32.60	45.05 1.05 -30.65	48.32 0.97 -35.34	49.77 1.50 -28.39	49.41 1.53 -28.41	45.95 0.89 -33.82	49.96 1.04 -35.31	100.05 1.40 -80.41	89.84 1.53 -69.59	83.36 0.78 -72.62	23.89 1.15 -8.23	-4.56 -0.27 0.00
WALDEN___HYDRO 24148	8.90 0.28 0.00	9.37 0.23 0.00	13.77 0.36 0.00	-2.03 -0.06 0.00	4.87 0.16 0.00	-4.52 -0.13 0.00	-1.90 -0.06 0.00	6.08 0.27 0.00	13.80 0.66 0.00	20.67 0.82 -4.39	35.08 0.80 -18.72	43.08 0.57 -32.60	39.81 0.87 -22.22	32.56 0.66 -18.57	39.05 0.64 -26.40	25.51 1.01 -4.63	36.70 1.03 -16.21	39.49 0.62 -27.62	41.19 0.76 -26.83	35.99 0.92 -16.83	48.49 1.01 -28.75	36.71 0.55 -26.19	16.81 0.76 -1.54	-4.44 -0.15 0.00
WATERSIDE___6 8 9 23538	9.16 0.55 0.00	9.62 0.49 0.00	14.16 0.75 0.00	-2.10 -0.12 0.00	5.00 0.28 0.00	-4.63 -0.24 0.00	-1.94 -0.11 0.00	6.28 0.47 0.00	14.33 1.20 0.00	21.16 1.49 -4.21	35.00 1.48 -17.96	42.19 1.00 -31.27	39.72 1.64 -21.37	32.57 1.33 -17.90	38.74 1.27 -25.46	26.29 1.95 -4.46	36.91 1.89 -15.56	38.86 1.12 -26.50	40.68 1.34 -25.73	36.10 1.72 -16.15	48.16 1.84 -27.59	36.07 0.96 -25.14	17.33 1.33 -1.48	-4.56 -0.27 0.00
WATERTOWN___HYD 23805	8.66 0.04 0.00	9.16 0.03 0.00	13.44 0.03 0.00	-1.94 0.03 0.00	4.67 -0.05 0.00	-4.35 0.05 0.00	-1.81 0.02 0.00	5.72 -0.09 0.00	12.95 -0.19 0.00	15.29 -0.15 0.02	15.50 0.02 0.08	9.62 -0.16 0.14	16.61 -0.05 0.05	13.21 -0.13 0.00	11.91 -0.09 0.00	20.05 0.17 0.00	19.51 0.11 0.06	11.03 -0.11 0.12	13.28 -0.21 0.12	18.16 0.00 0.07	18.42 -0.19 0.11	9.97 -0.21 -0.21	14.18 -0.32 0.01	-4.25 0.03 0.00
WEST BABYLON___IC 23714	18.28 0.51 -9.15	9.59 0.45 0.00	20.14 0.67 -6.06	19.48 -0.10 -21.56	31.42 0.26 -26.44	24.90 -0.25 -29.54	20.20 -0.11 -22.14	36.40 0.41 -30.18	38.70 1.07 -24.50	49.92 1.29 -33.17	44.56 1.27 -27.73	48.57 0.89 -37.75	50.73 1.41 -32.60	45.19 1.20 -30.65	48.40 1.05 -35.34	49.94 1.67 -28.39	49.55 1.67 -28.41	46.04 0.98 -33.82	50.12 1.20 -35.31	100.16 1.52 -80.41	89.92 1.61 -69.59	83.41 0.82 -72.62	23.90 1.16 -8.23	-4.57 -0.28 0.00
WEST CANADA___HYD 24049	8.63 0.01 0.00	9.15 0.02 0.00	13.46 0.04 0.00	-1.98 -0.01 0.00	4.73 0.02 0.00	-4.40 0.00 0.00	-1.84 0.00 0.00	5.84 0.03 0.00	13.21 0.08 0.00	15.64 0.09 -0.08	16.02 0.08 -0.38	10.60 0.06 -0.63	17.43 0.13 -0.59	14.13 0.13 -0.66	13.04 0.09 -0.94	20.07 0.03 -0.15	19.89 0.09 -0.34	11.84 0.06 -0.54	14.19 0.07 -0.51	18.64 0.08 -0.32	19.42 0.09 -0.60	10.58 0.05 -0.56	14.62 0.08 -0.03	-4.29 -0.01 0.00
WESTERN_NY_WIND 24143	8.51 -0.11 0.00	9.02 -0.11 0.00	13.27 -0.14 0.00	-1.99 -0.01 0.00	4.69 -0.02 0.00	-4.40 -0.01 0.00	-1.86 -0.03 0.00	5.78 -0.03 0.00	12.87 -0.26 0.00	14.81 -0.48 0.16	14.32 -0.56 0.68	8.50 -0.22 1.20	15.41 -0.49 0.82	12.34 -0.34 0.66	10.79 -0.28 0.94	19.10 -0.62 0.17	18.09 -0.77 0.60	9.82 -0.39 1.04	12.17 -0.43 1.01	16.90 -0.70 0.63	16.92 -0.73 1.08	8.81 -0.19 0.96	14.13 -0.32 0.06	-4.49 -0.21 0.00
YORK___WARBASSE 23770	9.20 0.58 0.00	9.65 0.52 0.00	14.20 0.79 0.00	-2.10 -0.12 0.00	5.01 0.30 0.00	-4.67 -0.28 0.00	-1.95 -0.11 0.00	6.29 0.48 0.00	14.38 1.24 0.00	21.22 1.55 -4.21	35.07 1.55 -17.96	42.24 1.05 -31.27	39.76 1.68 -21.37	32.57 1.33 -17.90	38.77 1.30 -25.46	26.35 2.02 -4.46	37.00 1.98 -15.56	38.91 1.17 -26.50	40.74 1.41 -25.73	36.20 1.82 -16.15	48.26 1.94 -27.59	36.11 1.01 -25.14	17.40 1.40 -1.48	-4.58 -0.29 0.00