

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/15/2001

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	5.13	34.43	31.19	41.62	32.28	34.25	44.35	55.72	52.98	47.74	47.51	49.11	50.94	49.10	49.21	48.69	47.89	46.33	44.92	44.37	75.82	45.05	42.76	16.86
24138	0.10	2.27	0.70	0.73	1.03	0.91	0.44	4.89	5.18	4.51	4.36	4.50	4.82	4.68	4.45	4.48	4.50	4.19	3.95	4.01	3.79	3.39	2.18	1.16
	-3.29	0.00	-21.01	-30.40	-14.07	-19.63	-39.38	-1.64	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.06	-2.57	-16.40	-0.47
74TH STREET_GT_1	5.13	34.43	31.19	41.62	32.28	34.25	44.35	55.72	52.98	47.74	47.51	49.11	50.94	49.10	49.21	48.69	47.89	46.33	44.92	44.37	75.82	45.05	42.76	16.86
24260	0.10	2.27	0.70	0.73	1.03	0.91	0.44	4.89	5.18	4.51	4.36	4.50	4.82	4.68	4.45	4.48	4.50	4.19	3.95	4.01	3.79	3.39	2.18	1.16
	-3.29	0.00	-21.01	-30.40	-14.07	-19.63	-39.38	-1.64	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.06	-2.57	-16.40	-0.47
74TH STREET_GT_2	5.13	34.43	31.19	41.62	32.28	34.25	44.35	55.72	52.98	47.74	47.51	49.11	50.94	49.10	49.21	48.69	47.89	46.33	44.92	44.37	75.82	45.05	42.76	16.86
24261	0.10	2.27	0.70	0.73	1.03	0.91	0.44	4.89	5.18	4.51	4.36	4.50	4.82	4.68	4.45	4.48	4.50	4.19	3.95	4.01	3.79	3.39	2.18	1.16
	-3.29	0.00	-21.01	-30.40	-14.07	-19.63	-39.38	-1.64	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.06	-2.57	-16.40	-0.47
ADK HUDSON___FALLS	6.02	35.23	36.30	49.12	36.45	39.54	54.07	55.36	50.61	46.11	46.80	48.44	49.68	47.21	47.93	47.52	46.44	44.90	43.39	42.69	41.66	41.37	28.26	16.35
24011	0.17	3.07	0.70	0.83	1.78	1.39	0.46	4.12	2.80	2.88	3.65	3.83	3.57	2.78	3.18	3.31	3.05	2.76	2.42	2.34	2.31	2.28	1.27	1.12
	-4.10	0.00	-26.11	-37.81	-17.49	-24.43	-49.08	-2.05	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	-2.81	0.00
ADK RESOURCE___RCVRY	6.02	35.23	36.30	49.12	36.45	39.54	54.07	55.36	50.61	46.11	46.80	48.44	49.68	47.21	47.93	47.52	46.44	44.90	43.39	42.69	41.66	41.37	28.26	16.35
23798	0.17	3.07	0.70	0.83	1.78	1.39	0.46	4.12	2.80	2.88	3.65	3.83	3.57	2.78	3.18	3.31	3.05	2.76	2.42	2.34	2.31	2.28	1.27	1.12
	-4.10	0.00	-26.11	-37.81	-17.49	-24.43	-49.08	-2.05	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	-2.81	0.00
ADK S GLENS___FALLS	6.02	35.23	36.30	49.12	36.45	39.54	54.07	55.36	50.61	46.11	46.80	48.44	49.68	47.21	47.93	47.52	46.44	44.90	43.39	42.69	41.66	41.37	28.26	16.35
24028	0.17	3.07	0.70	0.83	1.78	1.39	0.46	4.12	2.80	2.88	3.65	3.83	3.57	2.78	3.18	3.31	3.05	2.76	2.42	2.34	2.31	2.28	1.27	1.12
	-4.10	0.00	-26.11	-37.81	-17.49	-24.43	-49.08	-2.05	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	-2.81	0.00
ADK NYS___DAM	6.04	35.58	35.96	48.59	36.22	39.13	53.09	54.15	49.83	45.20	45.53	47.19	48.74	46.65	47.34	46.91	46.08	44.51	43.11	42.53	41.58	41.53	28.46	16.49
23527	0.25	3.42	0.81	0.94	1.86	1.39	0.29	2.94	2.01	1.97	2.38	2.57	2.63	2.23	2.59	2.69	2.69	2.38	2.15	2.18	2.22	2.45	1.51	1.26
	-4.04	0.00	-25.66	-37.17	-17.19	-24.03	-48.28	-2.02	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	-2.77	0.00
ALBANY___1	5.96	34.59	35.72	48.30	35.67	38.74	52.89	53.24	49.61	45.40	45.64	47.32	48.61	46.76	47.39	46.82	46.01	44.70	43.42	42.83	41.70	41.54	28.40	16.13
23571	0.17	2.43	0.52	0.59	1.27	0.94	0.24	2.04	1.80	2.17	2.49	2.71	2.50	2.34	2.64	2.61	2.62	2.56	2.46	2.48	2.50	2.45	1.45	0.90
	-4.04	0.00	-25.71	-37.23	-17.22	-24.08	-48.12	-2.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	-2.77	0.00
ALBANY___2	5.96	34.59	35.72	48.30	35.67	38.74	52.89	53.24	49.61	45.40	45.64	47.32	48.61	46.76	47.39	46.82	46.01	44.70	43.42	42.83	41.70	41.54	28.40	16.13
23572	0.17	2.43	0.52	0.59	1.27	0.94	0.24	2.04	1.80	2.17	2.49	2.71	2.50	2.34	2.64	2.61	2.62	2.56	2.46	2.48	2.50	2.45	1.45	0.90
	-4.04	0.00	-25.71	-37.23	-17.22	-24.08	-48.12	-2.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	-2.77	0.00
ALBANY___3	5.96	34.59	35.72	48.30	35.67	38.74	52.89	53.24	49.61	45.40	45.64	47.32	48.61	46.76	47.39	46.82	46.01	44.70	43.42	42.83	41.70	41.54	28.40	16.13
23573	0.17	2.43	0.52	0.59	1.27	0.94	0.24	2.04	1.80	2.17	2.49	2.71	2.50	2.34	2.64	2.61	2.62	2.56	2.46	2.48	2.50	2.45	1.45	0.90
	-4.04	0.00	-25.71	-37.23	-17.22	-24.08	-48.12	-2.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	-2.77	0.00
ALBANY___4	5.96	34.59	35.72	48.30	35.67	38.74	52.89	53.24	49.61	45.40	45.64	47.32	48.61	46.76	47.39	46.82	46.01	44.70	43.42	42.83	41.70	41.54	28.40	16.13
23574	0.17	2.43	0.52	0.59	1.27	0.94	0.24	2.04	1.80	2.17	2.49	2.71	2.50	2.34	2.64	2.61	2.62	2.56	2.46	2.48	2.50	2.45	1.45	0.90
	-4.04	0.00	-25.71	-37.23	-17.22	-24.08	-48.12	-2.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	-2.77	0.00
ALLEGHENY___COGEN	2.28	31.87	12.59	15.07	19.26	16.72	10.68	48.72	46.95	43.26	45.71	47.44	48.78	46.85	47.38	46.51	45.45	43.98	41.28	39.94	38.62	38.60	24.10	14.99
23514	0.01	-0.30	-0.19	-0.19	-0.13	-0.10	-0.03	-0.72	-0.80	0.03	2.55	2.83	2.67	2.43	2.62	2.29	2.05	1.84	0.31	-0.41	-0.39	-0.49	-0.44	-0.24
	-0.53	0.00	-3.29	-4.78	-2.21	-3.10	-6.18	-0.26	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.35	0.00

AMERICAN_REF_FUEL 24010	2.08 -0.14 -0.47	29.67 -2.49 0.00	11.95 -0.42 -2.88	14.20 -0.47 -4.19	17.92 -1.19 -1.93	15.52 -0.92 -2.73	9.63 -0.31 -5.42	46.57 -2.84 -0.23	45.46 -2.28 -0.01	40.34 -2.89 0.00	39.72 -3.43 0.00	40.74 -3.87 0.00	42.12 -3.99 0.00	40.83 -3.59 0.00	40.96 -3.79 0.00	40.24 -3.97 0.00	39.45 -3.94 0.00	38.46 -3.68 0.00	37.55 -3.41 0.00	36.67 -3.68 0.00	35.34 -3.66 -0.03	35.71 -3.37 0.00	22.64 -1.85 -0.31	14.29 -0.94 0.00
AMERICAN__BRASS 23903	2.08 -0.14 -0.47	29.67 -2.49 0.00	11.98 -0.42 -2.91	14.23 -0.47 -4.23	17.94 -1.19 -1.95	15.54 -0.92 -2.74	9.68 -0.31 -5.46	46.57 -2.84 -0.23	45.46 -2.28 -0.01	40.34 -2.89 0.00	39.72 -3.43 0.00	40.74 -3.87 0.00	42.12 -3.99 0.00	40.83 -3.59 0.00	40.96 -3.79 0.00	40.24 -3.97 0.00	39.45 -3.94 0.00	38.46 -3.68 0.00	37.55 -3.41 0.00	36.67 -3.68 0.00	35.34 -3.66 -0.03	35.71 -3.37 0.00	22.65 -1.85 -0.31	14.29 -0.94 0.00
ARTHUR KILL_GT_1 23520	5.13 0.10 -3.29	34.38 2.21 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.23 0.88 -19.63	44.33 0.42 -39.38	55.46 4.63 -1.64	52.47 4.67 -0.07	47.27 4.04 0.00	47.05 3.90 0.00	48.65 4.04 0.00	50.45 4.33 0.00	48.64 4.21 0.00	48.75 3.99 0.00	48.23 4.02 0.00	47.43 4.04 0.00	45.88 3.75 0.00	44.49 3.52 0.00	43.97 3.61 0.00	75.43 3.40 -33.06	44.64 2.98 -2.57	42.53 1.95 -16.40	16.72 1.02 -0.47
ARTHUR_KILL_2 23512	5.13 0.10 -3.29	34.38 2.21 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.23 0.88 -19.63	44.33 0.42 -39.38	55.46 4.63 -1.64	52.47 4.67 -0.07	47.27 4.04 0.00	47.05 3.90 0.00	48.65 4.04 0.00	50.45 4.33 0.00	48.64 4.21 0.00	48.75 3.99 0.00	48.23 4.02 0.00	47.43 4.04 0.00	45.88 3.75 0.00	44.49 3.52 0.00	43.97 3.61 0.00	75.43 3.40 -33.06	44.64 2.98 -2.57	42.53 1.95 -16.40	16.72 1.02 -0.47
ARTHUR_KILL_3 23513	5.14 0.10 -3.29	34.42 2.25 0.00	31.18 0.69 -21.01	41.61 0.73 -30.40	32.27 1.03 -14.07	34.25 0.90 -19.63	44.35 0.44 -39.38	55.67 4.84 -1.64	52.89 5.09 -0.07	47.66 4.43 0.00	47.44 4.28 0.00	49.04 4.43 0.00	50.85 4.74 0.00	49.02 4.60 0.00	49.13 4.38 0.00	48.62 4.40 0.00	47.81 4.42 0.00	46.25 4.11 0.00	44.83 3.87 0.00	44.29 3.94 0.00	75.76 3.72 -33.06	44.99 3.33 -2.57	42.72 2.14 -16.40	16.84 1.14 -0.47
ASHOKAN____ 23654	5.40 0.08 -3.57	33.65 1.48 0.00	32.56 0.49 -22.59	43.75 0.53 -32.73	33.08 0.78 -15.13	35.53 0.63 -21.19	47.16 0.26 -42.37	53.74 2.78 -1.76	50.48 2.67 -0.07	45.41 2.18 0.00	45.27 2.12 0.00	46.84 2.23 0.00	48.61 2.50 0.00	46.72 2.30 0.00	46.87 2.12 0.00	46.31 2.09 0.00	45.54 2.15 0.00	44.20 2.07 0.00	42.97 2.00 0.00	42.33 1.98 0.00	42.06 1.93 -1.15	40.92 1.84 0.00	27.72 1.12 -2.42	15.93 0.70 0.00
ASTORIA 5-9____ 23662	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.92 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA GT2____ 23536	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA GT3____ 23731	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA GT4____ 23727	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT2_1 24094	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT2_2 24095	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT2_3 24096	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT2_4 24097	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT3_1 24098	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT3_2 24099	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47

ASTORIA_GT3_3 24100	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT3_4 24101	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT4_1 24102	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT4_2 24103	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT4_3 24104	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT4_4 24105	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.91 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT_1 23523	5.17 0.13 -3.29	34.76 2.60 0.00	31.28 0.79 -21.01	41.72 0.84 -30.40	32.44 1.20 -14.07	34.39 1.05 -19.63	44.42 0.51 -39.38	56.40 5.57 -1.64	53.67 5.87 -0.07	48.34 5.11 0.00	48.10 4.95 0.00	49.74 5.13 0.00	51.57 5.45 0.00	49.69 5.27 0.00	49.79 5.04 0.00	49.28 5.06 0.00	48.46 5.07 0.00	46.79 4.65 0.00	45.33 4.37 0.00	44.81 4.45 0.00	76.33 4.29 -33.06	45.57 3.91 -2.57	43.05 2.47 -16.40	17.01 1.31 -0.47
ASTORIA_GT_10 24110	5.17 0.13 -3.29	34.76 2.60 0.00	31.28 0.79 -21.01	41.72 0.84 -30.40	32.44 1.20 -14.07	34.39 1.05 -19.63	44.42 0.51 -39.38	56.40 5.57 -1.64	53.67 5.87 -0.07	48.34 5.11 0.00	48.10 4.95 0.00	49.74 5.13 0.00	51.57 5.45 0.00	49.69 5.27 0.00	49.79 5.04 0.00	49.28 5.06 0.00	48.46 5.07 0.00	46.79 4.65 0.00	45.33 4.37 0.00	44.81 4.45 0.00	76.33 4.29 -33.06	45.57 3.91 -2.57	43.05 2.47 -16.40	17.01 1.31 -0.47
ASTORIA_GT_11 24225	5.17 0.13 -3.29	34.76 2.60 0.00	31.28 0.79 -21.01	41.72 0.84 -30.40	32.44 1.20 -14.07	34.39 1.05 -19.63	44.42 0.51 -39.38	56.40 5.57 -1.64	53.67 5.87 -0.07	48.34 5.11 0.00	48.10 4.95 0.00	49.74 5.13 0.00	51.57 5.45 0.00	49.69 5.27 0.00	49.79 5.04 0.00	49.28 5.06 0.00	48.46 5.07 0.00	46.79 4.65 0.00	45.33 4.37 0.00	44.81 4.45 0.00	76.33 4.29 -33.06	45.57 3.91 -2.57	43.05 2.47 -16.40	17.01 1.31 -0.47
ASTORIA_GT_12 24226	5.17 0.13 -3.29	34.76 2.60 0.00	31.28 0.79 -21.01	41.72 0.84 -30.40	32.44 1.20 -14.07	34.39 1.05 -19.63	44.42 0.51 -39.38	56.40 5.57 -1.64	53.67 5.87 -0.07	48.34 5.11 0.00	48.10 4.95 0.00	49.74 5.13 0.00	51.57 5.45 0.00	49.69 5.27 0.00	49.79 5.04 0.00	49.28 5.06 0.00	48.46 5.07 0.00	46.79 4.65 0.00	45.33 4.37 0.00	44.81 4.45 0.00	76.33 4.29 -33.06	45.57 3.91 -2.57	43.05 2.47 -16.40	17.01 1.31 -0.47
ASTORIA_GT_13 24227	5.17 0.13 -3.29	34.76 2.60 0.00	31.28 0.79 -21.01	41.72 0.84 -30.40	32.44 1.20 -14.07	34.39 1.05 -19.63	44.42 0.51 -39.38	56.40 5.57 -1.64	53.67 5.87 -0.07	48.34 5.11 0.00	48.10 4.95 0.00	49.74 5.13 0.00	51.57 5.45 0.00	49.69 5.27 0.00	49.79 5.04 0.00	49.28 5.06 0.00	48.46 5.07 0.00	46.79 4.65 0.00	45.33 4.37 0.00	44.81 4.45 0.00	76.33 4.29 -33.06	45.57 3.91 -2.57	43.05 2.47 -16.40	17.01 1.31 -0.47
ASTORIA_GT_5 24106	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.92 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT_7 24107	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.92 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT_8 24108	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.92 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA_GT_9 24109	5.19 0.15 -3.29	35.22 3.06 0.00	31.41 0.92 -21.01	41.87 0.98 -30.40	32.67 1.42 -14.07	34.59 1.24 -19.63	44.51 0.60 -39.38	57.33 6.50 -1.64	54.62 6.82 -0.07	49.16 5.93 0.00	48.94 5.78 0.00	50.61 5.99 0.00	52.47 6.36 0.00	50.57 6.15 0.00	50.67 5.92 0.00	50.13 5.92 0.00	49.30 5.91 0.00	47.58 5.44 0.00	46.03 5.06 0.00	45.48 5.13 0.00	77.18 5.15 -33.06	46.48 4.82 -2.57	43.57 2.99 -16.40	17.29 1.59 -0.47
ASTORIA___2 24149	5.19 0.16 -3.29	35.30 3.13 0.00	31.43 0.94 -21.01	41.89 1.00 -30.40	32.70 1.46 -14.07	34.62 1.27 -19.63	44.52 0.61 -39.38	57.45 6.62 -1.64	54.74 6.94 -0.07	49.28 6.05 0.00	49.06 5.91 0.00	50.73 6.12 0.00	52.60 6.49 0.00	50.70 6.28 0.00	50.80 6.05 0.00	50.26 6.05 0.00	49.43 6.04 0.00	47.69 5.56 0.00	46.13 5.17 0.00	45.59 5.24 0.00	77.29 5.26 -33.06	46.59 4.93 -2.57	43.63 3.05 -16.40	17.33 1.63 -0.47

ASTORIA___3 23516	5.18 0.14 -3.29	35.13 2.97 0.00	31.38 0.89 -21.01	41.83 0.95 -30.40	32.62 1.38 -14.07	34.55 1.20 -19.63	44.49 0.58 -39.38	57.11 6.28 -1.64	54.34 6.54 -0.07	48.86 5.63 0.00	48.62 5.47 0.00	50.27 5.66 0.00	52.12 6.01 0.00	50.23 5.81 0.00	50.32 5.57 0.00	49.78 5.57 0.00	48.96 5.57 0.00	47.25 5.11 0.00	45.71 4.75 0.00	45.19 4.84 0.00	76.99 4.96 -33.06	46.33 4.67 -2.57	43.48 2.90 -16.40	17.24 1.54 -0.47
ASTORIA___4 23517	5.18 0.14 -3.29	34.66 2.50 0.00	31.25 0.76 -21.01	41.69 0.81 -30.40	32.39 1.14 -14.07	34.35 1.00 -19.63	44.40 0.49 -39.38	56.19 5.36 -1.64	53.46 5.66 -0.07	48.13 4.90 0.00	47.88 4.73 0.00	49.52 4.90 0.00	51.31 5.19 0.00	49.40 4.97 0.00	49.51 4.75 0.00	48.99 4.77 0.00	48.18 4.79 0.00	46.49 4.35 0.00	45.05 4.08 0.00	44.52 4.16 0.00	76.03 4.00 -33.06	45.28 3.62 -2.57	42.87 2.29 -16.40	16.90 1.20 -0.47
ASTORIA___5 23518	5.18 0.15 -3.29	35.15 2.98 0.00	31.39 0.90 -21.01	41.84 0.95 -30.40	32.63 1.38 -14.07	34.56 1.21 -19.63	44.49 0.58 -39.38	57.17 6.34 -1.64	54.45 6.65 -0.07	49.01 5.78 0.00	48.79 5.64 0.00	50.45 5.84 0.00	52.31 6.20 0.00	50.42 5.99 0.00	50.52 5.76 0.00	49.98 5.77 0.00	49.15 5.76 0.00	47.44 5.30 0.00	45.91 4.94 0.00	45.36 5.01 0.00	77.05 5.01 -33.06	46.34 4.68 -2.57	43.48 2.90 -16.40	17.24 1.54 -0.47
ASTRIA 10-13____ 23663	5.17 0.13 -3.29	34.76 2.60 0.00	31.28 0.79 -21.01	41.72 0.84 -30.40	32.44 1.20 -14.07	34.39 1.05 -19.63	44.42 0.51 -39.38	56.40 5.57 -1.64	53.67 5.87 -0.07	48.34 5.11 0.00	48.10 4.95 0.00	49.74 5.13 0.00	51.57 5.45 0.00	49.69 5.27 0.00	49.79 5.04 0.00	49.28 5.06 0.00	48.46 5.07 0.00	46.79 4.65 0.00	45.33 4.37 0.00	44.81 4.45 0.00	76.33 4.29 -33.06	45.57 3.91 -2.57	43.05 2.47 -16.40	17.01 1.31 -0.47
BARRETT 1-8___GRP4 24034	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT 9-12___GRP3 24033	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT_IC_1 23704	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT_IC_10 23701	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT_IC_11 23702	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT_IC_12 23703	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT_IC_2 23705	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT_IC_3 23706	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT_IC_4 23707	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT_IC_5 23708	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT_IC_6 23709	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT_IC_7 23710	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00

BARRETT_IC_8 23711	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT_IC_9 23700	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.15 4.32 -1.64	52.40 4.60 -0.07	84.09 3.85 -37.01	68.90 3.59 -22.16	103.55 3.72 -55.22	66.74 4.12 -16.51	55.53 3.95 -7.16	55.59 3.55 -7.29	58.14 3.55 -10.37	59.15 3.67 -12.08	45.68 3.53 -0.01	44.27 3.31 0.00	45.18 3.33 -1.50	78.78 3.14 -36.66	45.26 2.78 -3.39	32.88 1.80 -6.90	16.22 0.99 0.00
BARRETT___1 23545	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.14 4.31 -1.64	52.38 4.58 -0.07	84.08 3.84 -37.01	68.89 3.59 -22.16	103.55 3.71 -55.22	66.73 4.11 -16.51	55.52 3.94 -7.16	55.59 3.54 -7.29	58.14 3.55 -10.37	59.14 3.67 -12.08	45.67 3.53 -0.01	44.27 3.30 0.00	45.17 3.32 -1.50	78.78 3.14 -36.66	45.25 2.77 -3.39	32.88 1.79 -6.90	16.22 0.99 0.00
BARRETT___2 23546	16.95 0.09 -15.11	37.77 2.01 -3.60	31.11 0.63 -21.00	41.55 0.67 -30.40	32.17 0.93 -14.07	40.37 0.81 -25.85	44.29 0.39 -39.38	55.13 4.30 -1.64	52.38 4.58 -0.07	84.08 3.84 -37.01	68.89 3.59 -22.16	103.55 3.71 -55.22	66.70 4.07 -16.51	55.40 3.82 -7.16	55.45 3.41 -7.29	57.99 3.40 -10.37	59.05 3.58 -12.08	45.55 3.41 -0.01	44.12 3.16 0.00	45.01 3.16 -1.50	78.62 2.98 -36.66	45.09 2.61 -3.39	32.80 1.71 -6.90	16.19 0.96 0.00
BEAVER RIVER___HYD 24048	1.81 0.00 -0.06	32.35 0.19 0.00	9.75 -0.20 -0.47	10.93 -0.21 -0.66	17.55 0.07 -0.31	14.16 0.03 -0.41	5.33 -0.07 -0.87	48.20 -1.02 -0.04	46.85 -0.89 0.00	43.35 0.12 0.00	43.41 0.26 0.00	44.92 0.31 0.00	46.00 -0.11 0.00	44.39 -0.04 0.00	45.19 0.43 0.00	44.56 0.35 0.00	43.65 0.25 0.00	42.38 0.25 0.00	41.18 0.22 0.00	40.59 0.23 0.00	39.26 0.27 -0.01	39.08 -0.01 0.00	24.16 -0.08 -0.05	15.18 -0.06 0.00
BEEBEE_GT_13 23619	2.12 0.02 -0.35	31.85 -0.32 0.00	11.59 -0.21 -2.31	13.62 -0.20 -3.34	18.65 -0.07 -1.55	15.85 -0.01 -2.15	8.86 0.00 -4.34	49.18 -0.19 -0.18	47.74 0.00 -0.01	43.77 0.54 0.00	43.72 0.57 0.00	45.07 0.46 0.00	46.20 0.09 0.00	44.66 0.24 0.00	45.33 0.57 0.00	44.61 0.40 0.00	43.63 0.24 0.00	42.33 0.19 0.00	41.17 0.20 0.00	40.43 0.08 0.00	39.17 0.17 -0.02	39.36 0.27 0.00	24.37 -0.07 -0.25	15.17 -0.07 0.00
BETHLEHEM___STEEL 23779	2.10 -0.12 -0.47	30.09 -2.07 0.00	12.21 -0.33 -3.06	14.52 -0.38 -4.42	18.19 -1.03 -2.05	15.78 -0.78 -2.84	10.02 -0.24 -5.73	47.43 -2.00 -0.24	46.44 -1.30 -0.01	41.22 -2.01 0.00	40.44 -2.71 0.00	41.48 -3.13 0.00	42.92 -3.19 0.00	41.57 -2.85 0.00	41.66 -3.10 0.00	41.02 -3.19 0.00	40.26 -3.13 0.00	39.24 -2.90 0.00	38.40 -2.57 0.00	37.55 -2.81 0.00	36.21 -2.79 -0.03	36.59 -2.49 0.00	23.10 -1.41 -0.33	14.51 -0.72 0.00
BINGHAMTON___COGEN 23790	2.73 -0.01 -1.00	32.22 0.06 0.00	15.96 0.08 -6.39	19.82 0.08 -9.25	21.49 0.03 -4.28	19.69 0.01 -5.97	16.58 0.06 -11.99	50.37 0.68 -0.50	48.58 0.82 -0.02	44.04 0.81 0.00	43.63 0.48 0.00	45.06 0.45 0.00	46.65 0.54 0.00	45.00 0.57 0.00	45.12 0.37 0.00	44.35 0.14 0.00	43.53 0.14 0.00	42.27 0.13 0.00	41.24 0.28 0.00	40.65 0.30 0.00	39.34 0.31 -0.06	39.30 0.22 0.00	25.02 0.16 -0.68	15.29 0.06 0.00
BLACK RIVER___HYD 24047	1.86 0.00 -0.12	32.28 0.12 0.00	10.02 -0.26 -0.80	11.35 -0.28 -1.15	17.74 0.03 -0.53	14.43 -0.02 -0.73	5.93 -0.09 -1.50	47.94 -1.31 -0.06	46.63 -1.11 0.00	43.33 0.10 0.00	43.35 0.20 0.00	44.85 0.24 0.00	45.83 -0.28 0.00	44.26 -0.16 0.00	45.22 0.46 0.00	44.54 0.32 0.00	43.56 0.17 0.00	42.30 0.16 0.00	41.10 0.13 0.00	40.50 0.14 0.00	39.18 0.19 -0.01	38.93 -0.15 0.00	24.09 -0.18 -0.09	15.10 -0.13 0.00
BOWLINE___1 23526	5.02 0.05 -3.23	33.52 1.36 0.00	30.51 0.45 -20.58	40.75 0.48 -29.79	31.59 0.63 -13.78	33.52 0.56 -19.25	43.41 0.30 -38.58	54.13 3.33 -1.61	51.41 3.62 -0.06	46.31 3.08 0.00	46.08 2.93 0.00	47.64 3.03 0.00	49.43 3.31 0.00	47.63 3.21 0.00	47.73 2.97 0.00	47.22 3.00 0.00	46.44 3.05 0.00	45.02 2.88 0.00	43.73 2.77 0.00	43.16 2.81 0.00	44.21 2.66 -2.57	41.52 2.44 0.00	27.93 1.52 -2.22	16.02 0.79 0.00
BOWLINE___2 23595	5.02 0.05 -3.23	33.52 1.36 0.00	30.51 0.45 -20.58	40.76 0.48 -29.80	31.59 0.63 -13.79	33.52 0.56 -19.25	43.42 0.30 -38.59	54.13 3.33 -1.61	51.41 3.62 -0.06	46.31 3.08 0.00	46.08 2.93 0.00	47.64 3.03 0.00	49.43 3.31 0.00	47.63 3.21 0.00	47.73 2.97 0.00	47.22 3.00 0.00	46.44 3.05 0.00	45.02 2.88 0.00	43.73 2.77 0.00	43.16 2.81 0.00	44.21 2.66 -2.57	41.52 2.44 0.00	27.93 1.52 -2.22	16.02 0.79 0.00
BROOKLYN_NAVY_YARD 23515	5.13 0.10 -3.29	34.36 2.20 0.00	31.17 0.67 -21.01	41.59 0.71 -30.40	32.24 0.99 -14.07	34.22 0.87 -19.63	44.34 0.43 -39.38	55.60 4.77 -1.64	52.81 5.01 -0.07	47.59 4.36 0.00	47.36 4.21 0.00	48.96 4.35 0.00	50.80 4.69 0.00	49.00 4.57 0.00	49.08 4.33 0.00	48.56 4.34 0.00	47.75 4.36 0.00	46.22 4.08 0.00	44.80 3.84 0.00	44.24 3.89 0.00	75.69 3.65 -33.06	44.90 3.24 -2.57	42.70 2.12 -16.40	16.82 1.12 -0.47
BURROWS___LYONSDAL 23803	1.83 0.03 -0.05	32.70 0.54 0.00	9.77 0.02 -0.26	10.91 0.03 -0.40	17.63 0.28 -0.18	14.20 0.21 -0.28	5.07 0.03 -0.51	49.40 0.19 -0.02	48.00 0.27 0.00	43.96 0.73 0.00	43.92 0.77 0.00	45.42 0.81 0.00	46.72 0.61 0.00	45.02 0.60 0.00	45.56 0.81 0.00	44.99 0.77 0.00	44.13 0.74 0.00	42.85 0.71 0.00	41.64 0.67 0.00	41.02 0.67 0.00	39.66 0.67 -0.01	39.59 0.51 0.00	24.49 0.27 -0.03	15.40 0.16 0.00
CARR STREET_E__SYR 24060	1.95 -0.03 -0.24	31.50 -0.66 0.00	10.93 -0.21 -1.65	12.63 -0.22 -2.37	17.95 -0.33 -1.10	14.96 -0.26 -1.50	7.53 -0.09 -3.08	48.38 -0.94 -0.13	46.97 -0.77 -0.01	42.61 -0.62 0.00	42.42 -0.73 0.00	43.80 -0.81 0.00	45.19 -0.93 0.00	43.56 -0.86 0.00	43.92 -0.84 0.00	43.37 -0.85 0.00	42.59 -0.80 0.00	41.37 -0.77 0.00	40.23 -0.74 0.00	39.60 -0.76 0.00	38.25 -0.74 -0.02	38.31 -0.78 0.00	23.86 -0.50 -0.18	14.93 -0.30 0.00
CARTHAGE___PAPER 23857	1.86 0.00 -0.12	32.28 0.12 0.00	9.93 -0.26 -0.71	11.23 -0.28 -1.03	17.68 0.03 -0.47	14.37 -0.02 -0.67	5.76 -0.09 -1.33	47.93 -1.31 -0.06	46.63 -1.11 0.00	43.33 0.10 0.00	43.35 0.20 0.00	44.85 0.24 0.00	45.83 -0.28 0.00	44.26 -0.16 0.00	45.22 0.46 0.00	44.54 0.32 0.00	43.56 0.17 0.00	42.30 0.16 0.00	41.10 0.13 0.00	40.50 0.14 0.00	39.17 0.19 -0.01	38.93 -0.15 0.00	24.08 -0.18 -0.07	15.10 -0.13 0.00
CH_MISC_IPPS 23765	5.21 0.07 -3.40	33.67 1.50 0.00	31.47 0.49 -21.49	42.15 0.53 -31.15	32.32 0.75 -14.40	34.50 0.63 -20.16	45.13 0.30 -40.30	54.18 3.31 -1.68	51.27 3.47 -0.07	46.15 2.92 0.00	45.92 2.77 0.00	47.55 2.94 0.00	49.36 3.24 0.00	47.50 3.08 0.00	47.61 2.86 0.00	47.04 2.82 0.00	46.27 2.88 0.00	44.93 2.80 0.00	43.71 2.75 0.00	43.19 2.83 0.00	43.84 2.69 -2.17	41.71 2.62 0.00	28.17 1.66 -2.33	16.11 0.88 0.00

CH_RES_BVR_FALLS 23983	1.64 0.00 0.11	32.18 0.02 0.00	8.88 0.00 0.61	9.58 -0.01 0.90	16.78 0.01 0.40	13.12 0.01 0.60	3.37 -0.01 1.14	49.04 -0.10 0.05	47.59 -0.15 0.00	43.14 -0.09 0.00	43.12 -0.04 0.00	44.58 -0.03 0.00	46.07 -0.04 0.00	44.39 -0.04 0.00	44.75 -0.01 0.00	44.21 0.00 0.00	43.37 -0.03 0.00	42.12 -0.02 0.00	40.94 -0.02 0.00	40.33 -0.02 0.00	38.98 -0.01 -0.02	39.09 0.00 0.00	24.12 0.00 0.06	15.24 0.00 0.00
CH_RES_NIAGARA 23895	2.06 -0.15 -0.47	29.37 -2.79 0.00	11.85 -0.51 -2.88	14.09 -0.57 -4.18	17.71 -1.38 -1.92	15.37 -1.06 -2.72	9.56 -0.36 -5.40	46.17 -3.24 -0.22	45.23 -2.51 -0.01	40.00 -3.23 0.00	39.31 -3.84 0.00	40.27 -4.34 0.00	41.63 -4.49 0.00	40.36 -4.06 0.00	40.46 -4.30 0.00	39.80 -4.42 0.00	39.04 -4.35 0.00	38.08 -4.06 0.00	37.24 -3.73 0.00	36.26 -4.09 0.00	34.93 -4.07 -0.03	35.35 -3.73 0.00	22.40 -2.09 -0.31	14.16 -1.07 0.00
CH_RES_SYRACUSE 23985	1.99 -0.05 -0.29	31.19 -0.97 0.00	11.08 -0.27 -1.87	12.90 -0.29 -2.71	17.95 -0.48 -1.25	15.09 -0.38 -1.75	7.92 -0.12 -3.51	48.03 -1.30 -0.15	46.63 -1.10 -0.01	42.21 -1.02 0.00	41.98 -1.17 0.00	43.31 -1.30 0.00	44.68 -1.44 0.00	43.08 -1.34 0.00	43.41 -1.35 0.00	42.86 -1.36 0.00	42.09 -1.30 0.00	40.89 -1.25 0.00	39.76 -1.21 0.00	39.12 -1.24 0.00	37.79 -1.21 -0.02	37.87 -1.21 0.00	23.62 -0.76 -0.20	14.77 -0.46 0.00
CORNELL____ 23752	2.40 0.07 -0.58	32.19 0.03 0.00	13.07 0.02 -3.57	15.75 0.08 -5.19	19.86 0.29 -2.39	17.50 0.40 -3.39	11.45 0.21 -6.71	51.50 2.03 -0.28	49.54 1.80 -0.01	44.66 1.43 0.00	43.99 0.84 0.00	45.28 0.67 0.00	46.69 0.57 0.00	45.10 0.67 0.00	45.44 0.68 0.00	44.98 0.76 0.00	44.07 0.68 0.00	42.83 0.69 0.00	41.92 0.96 0.00	41.44 1.09 0.00	40.14 1.12 -0.03	40.28 1.20 0.00	25.10 0.54 -0.38	15.59 0.36 0.00
COXSACKIE___GT 23611	5.46 0.08 -3.64	33.37 1.21 0.00	33.07 0.41 -23.18	44.49 0.45 -33.56	33.35 0.65 -15.53	35.89 0.49 -21.68	48.16 0.16 -43.47	52.85 1.85 -1.81	49.61 1.81 -0.07	44.63 1.40 0.00	44.56 1.41 0.00	46.02 1.41 0.00	47.70 1.59 0.00	45.81 1.39 0.00	46.02 1.26 0.00	45.50 1.28 0.00	44.71 1.32 0.00	43.42 1.28 0.00	42.15 1.18 0.00	41.41 1.06 0.00	41.02 1.04 -0.99	40.30 1.22 0.00	27.38 0.71 -2.49	15.72 0.49 0.00
CRESCENT___HYD 24018	5.98 0.19 -4.05	34.90 2.74 0.00	35.93 0.61 -25.83	48.58 0.70 -37.40	35.96 1.48 -17.30	38.96 1.12 -24.13	53.46 0.29 -48.64	53.85 2.63 -2.03	49.81 1.99 -0.08	45.45 2.23 0.00	45.78 2.63 0.00	47.46 2.85 0.00	48.80 2.69 0.00	46.75 2.32 0.00	47.39 2.64 0.00	46.91 2.69 0.00	46.08 2.69 0.00	44.68 2.54 0.00	43.34 2.37 0.00	42.73 2.38 0.00	41.68 2.40 -0.30	41.48 2.40 0.00	28.39 1.42 -2.78	16.24 1.01 0.00
DANSKAMMER___1 23586	5.20 0.05 -3.40	33.49 1.33 0.00	31.42 0.44 -21.49	42.09 0.47 -31.15	32.22 0.65 -14.40	34.43 0.55 -20.16	45.11 0.28 -40.30	53.93 3.07 -1.68	51.05 3.25 -0.07	45.95 2.72 0.00	45.70 2.55 0.00	47.34 2.73 0.00	49.14 3.03 0.00	47.31 2.89 0.00	47.42 2.66 0.00	46.84 2.63 0.00	46.08 2.68 0.00	44.75 2.61 0.00	43.53 2.57 0.00	43.02 2.66 0.00	43.67 2.52 -2.17	41.50 2.41 0.00	28.04 1.53 -2.33	16.02 0.79 0.00
DANSKAMMER___2 23589	5.20 0.05 -3.40	33.49 1.33 0.00	31.42 0.44 -21.49	42.09 0.47 -31.15	32.22 0.65 -14.40	34.43 0.55 -20.16	45.11 0.28 -40.30	53.93 3.07 -1.68	51.05 3.25 -0.07	45.95 2.72 0.00	45.70 2.55 0.00	47.34 2.73 0.00	49.14 3.03 0.00	47.31 2.89 0.00	47.42 2.66 0.00	46.84 2.63 0.00	46.08 2.68 0.00	44.75 2.61 0.00	43.53 2.57 0.00	43.02 2.66 0.00	43.67 2.52 -2.17	41.50 2.41 0.00	28.04 1.53 -2.33	16.02 0.79 0.00
DANSKAMMER___3 23590	5.20 0.05 -3.40	33.49 1.33 0.00	31.42 0.44 -21.49	42.09 0.47 -31.15	32.22 0.65 -14.40	34.43 0.55 -20.16	45.11 0.28 -40.30	53.93 3.07 -1.68	51.05 3.25 -0.07	45.95 2.72 0.00	45.70 2.55 0.00	47.34 2.73 0.00	49.14 3.03 0.00	47.31 2.89 0.00	47.42 2.66 0.00	46.84 2.63 0.00	46.08 2.68 0.00	44.75 2.61 0.00	43.53 2.57 0.00	43.02 2.66 0.00	43.67 2.52 -2.17	41.50 2.41 0.00	28.04 1.53 -2.33	16.02 0.79 0.00
DANSKAMMER___4 23591	5.20 0.05 -3.40	33.49 1.33 0.00	31.42 0.44 -21.49	42.09 0.47 -31.15	32.22 0.65 -14.40	34.43 0.55 -20.16	45.11 0.28 -40.30	53.93 3.07 -1.68	51.05 3.25 -0.07	45.95 2.72 0.00	45.70 2.55 0.00	47.34 2.73 0.00	49.14 3.03 0.00	47.31 2.89 0.00	47.42 2.66 0.00	46.84 2.63 0.00	46.08 2.68 0.00	44.75 2.61 0.00	43.53 2.57 0.00	43.02 2.66 0.00	43.67 2.52 -2.17	41.50 2.41 0.00	28.04 1.53 -2.33	16.02 0.79 0.00
DANSKAMMER___DIESEL 23592	5.20 0.05 -3.40	33.49 1.33 0.00	31.42 0.44 -21.49	42.09 0.47 -31.15	32.22 0.65 -14.40	34.43 0.55 -20.16	45.11 0.28 -40.30	53.93 3.07 -1.68	51.05 3.25 -0.07	45.95 2.72 0.00	45.70 2.55 0.00	47.34 2.73 0.00	49.14 3.03 0.00	47.31 2.89 0.00	47.42 2.66 0.00	46.84 2.63 0.00	46.08 2.68 0.00	44.75 2.61 0.00	43.53 2.57 0.00	43.02 2.66 0.00	43.67 2.52 -2.17	41.50 2.41 0.00	28.04 1.53 -2.33	16.02 0.79 0.00
DASHVILLE___HYD 23610	5.26 0.06 -3.46	33.53 1.37 0.00	31.85 0.46 -21.91	42.71 0.49 -31.75	32.53 0.68 -14.68	34.82 0.57 -20.54	45.90 0.28 -41.09	53.96 3.06 -1.71	51.03 3.23 -0.07	45.94 2.71 0.00	45.68 2.53 0.00	47.33 2.72 0.00	49.14 3.03 0.00	47.32 2.90 0.00	47.44 2.68 0.00	46.79 2.57 0.00	46.02 2.62 0.00	44.66 2.53 0.00	43.45 2.48 0.00	42.91 2.56 0.00	42.90 2.41 -1.50	41.27 2.18 0.00	27.93 1.40 -2.34	15.97 0.74 0.00
DOGLEVILLE___HYD 23807	1.85 0.16 0.05	34.53 2.37 0.00	10.02 0.76 0.22	10.97 0.84 0.35	18.27 1.25 0.15	14.47 1.01 0.25	4.53 0.43 0.43	53.69 4.52 0.02	52.06 4.33 0.00	46.86 3.63 0.00	46.81 3.66 0.00	48.47 3.86 0.00	50.47 4.36 0.00	48.29 3.87 0.00	48.34 3.58 0.00	47.70 3.49 0.00	46.57 3.17 0.00	45.05 2.91 0.00	43.61 2.65 0.00	43.01 2.66 0.00	41.60 2.61 -0.01	41.82 2.73 0.00	25.81 1.65 0.02	16.26 1.02 0.00
DUNKIRK___1 23563	2.12 -0.15 -0.53	29.39 -2.77 0.00	12.17 -0.62 -3.31	14.60 -0.68 -4.80	17.90 -1.49 -2.22	15.66 -1.16 -3.11	10.38 -0.36 -6.21	45.79 -3.66 -0.26	44.36 -3.38 -0.01	39.46 -3.77 0.00	38.97 -4.18 0.00	40.10 -4.51 0.00	41.70 -4.42 0.00	40.28 -4.14 0.00	40.22 -4.53 0.00	39.93 -4.29 0.00	39.34 -4.05 0.00	38.28 -3.86 0.00	37.19 -3.78 0.00	36.46 -3.89 0.00	35.12 -3.89 -0.03	35.42 -3.67 0.00	22.35 -2.19 -0.35	14.02 -1.21 0.00
DUNKIRK___2 23564	2.12 -0.15 -0.53	29.39 -2.77 0.00	12.17 -0.62 -3.31	14.60 -0.68 -4.80	17.90 -1.49 -2.22	15.66 -1.16 -3.11	10.38 -0.36 -6.21	45.79 -3.66 -0.26	44.36 -3.38 -0.01	39.46 -3.77 0.00	38.97 -4.18 0.00	40.10 -4.51 0.00	41.70 -4.42 0.00	40.28 -4.14 0.00	40.22 -4.53 0.00	39.93 -4.29 0.00	39.34 -4.05 0.00	38.28 -3.86 0.00	37.19 -3.78 0.00	36.46 -3.89 0.00	35.12 -3.89 -0.03	35.42 -3.67 0.00	22.35 -2.19 -0.35	14.02 -1.21 0.00
DUNKIRK___3 23565	2.13 -0.15 -0.53	29.56 -2.60 0.00	12.29 -0.55 -3.36	14.73 -0.61 -4.86	18.05 -1.37 -2.25	15.79 -1.07 -3.14	10.49 -0.33 -6.29	46.21 -3.24 -0.26	44.90 -2.84 -0.01	39.93 -3.30 0.00	39.37 -3.78 0.00	40.48 -4.13 0.00	42.04 -4.08 0.00	40.63 -3.79 0.00	40.62 -4.14 0.00	40.22 -4.00 0.00	39.58 -3.81 0.00	38.54 -3.60 0.00	37.50 -3.47 0.00	36.74 -3.61 0.00	35.40 -3.60 -0.03	35.72 -3.37 0.00	22.55 -1.99 -0.36	14.13 -1.10 0.00

DUNKIRK___4 23566	2.13 -0.15 -0.53	29.56 -2.60 0.00	12.29 -0.55 -3.36	14.73 -0.61 -4.86	18.05 -1.37 -2.25	15.79 -1.07 -3.14	10.49 -0.33 -6.29	46.21 -3.24 -0.26	44.90 -2.84 -0.01	39.93 -3.30 0.00	39.37 -3.78 0.00	40.48 -4.13 0.00	42.04 -4.08 0.00	40.63 -3.79 0.00	40.62 -4.14 0.00	40.22 -4.00 0.00	39.58 -3.81 0.00	38.54 -3.60 0.00	37.50 -3.47 0.00	36.74 -3.61 0.00	35.40 -3.60 -0.03	35.72 -3.37 0.00	22.55 -1.99 -0.36	14.13 -1.10 0.00
EAST HAMPTON___GT 23717	16.98 0.12 -15.11	37.81 2.05 -3.60	31.12 0.64 -21.00	41.52 0.64 -30.40	32.12 0.88 -14.07	40.29 0.72 -25.85	44.22 0.32 -39.38	54.52 3.69 -1.64	51.60 3.80 -0.07	83.50 3.26 -37.01	68.37 3.06 -22.16	102.88 3.05 -55.22	65.98 3.36 -16.51	54.81 3.23 -7.16	55.08 3.03 -7.29	57.58 2.99 -10.37	58.57 3.10 -12.08	45.00 2.86 -0.01	43.64 2.67 0.00	44.52 2.67 -1.50	78.02 2.37 -36.66	44.36 1.89 -3.39	32.50 1.41 -6.90	15.95 0.72 0.00
EAST RIVER___6 23660	5.13 0.10 -3.29	34.43 2.26 0.00	31.19 0.69 -21.01	41.62 0.73 -30.40	32.27 1.02 -14.07	34.25 0.90 -19.63	44.35 0.45 -39.38	55.77 4.94 -1.64	53.05 5.25 -0.07	47.87 4.64 0.00	47.66 4.50 0.00	49.25 4.64 0.00	51.08 4.96 0.00	49.25 4.82 0.00	49.35 4.60 0.00	48.84 4.62 0.00	48.03 4.64 0.00	46.46 4.32 0.00	45.04 4.07 0.00	44.48 4.12 0.00	75.92 3.88 -33.06	45.13 3.47 -2.57	42.82 2.24 -16.40	16.89 1.19 -0.47
EAST RIVER___7 23524	5.13 0.10 -3.29	34.43 2.26 0.00	31.19 0.69 -21.01	41.62 0.73 -30.40	32.27 1.02 -14.07	34.25 0.90 -19.63	44.35 0.45 -39.38	55.77 4.94 -1.64	53.05 5.25 -0.07	47.87 4.64 0.00	47.66 4.50 0.00	49.25 4.64 0.00	51.08 4.96 0.00	49.25 4.82 0.00	49.35 4.60 0.00	48.84 4.62 0.00	48.03 4.64 0.00	46.46 4.32 0.00	45.04 4.07 0.00	44.48 4.12 0.00	75.92 3.88 -33.06	45.13 3.47 -2.57	42.82 2.24 -16.40	16.89 1.19 -0.47
EAST_HAMPTON___DIESEL 23722	16.98 0.12 -15.11	37.81 2.05 -3.60	31.12 0.64 -21.00	41.52 0.64 -30.40	32.12 0.88 -14.07	40.29 0.72 -25.85	44.22 0.32 -39.38	54.52 3.69 -1.64	51.60 3.80 -0.07	83.50 3.26 -37.01	68.37 3.06 -22.16	102.88 3.05 -55.22	65.98 3.36 -16.51	54.81 3.23 -7.16	55.08 3.03 -7.29	57.58 2.99 -10.37	58.57 3.10 -12.08	45.00 2.86 -0.01	43.64 2.67 0.00	44.52 2.67 -1.50	78.02 2.37 -36.66	44.36 1.89 -3.39	32.50 1.41 -6.90	15.95 0.72 0.00
E_CANADA_CAP_HY 24051	6.81 0.01 -5.05	32.21 0.05 0.00	41.43 -0.23 -32.17	56.82 -0.24 -46.58	38.82 0.10 -21.55	43.88 0.07 -30.10	64.80 -0.11 -60.38	50.45 -1.26 -2.52	46.72 -1.12 -0.10	43.63 0.40 0.00	43.81 0.66 0.00	45.31 0.70 0.00	46.27 0.15 0.00	44.85 0.43 0.00	45.82 1.07 0.00	45.01 0.79 0.00	43.69 0.30 0.00	42.51 0.37 0.00	41.41 0.45 0.00	40.75 0.40 0.00	39.69 0.56 -0.15	39.53 0.45 0.00	27.66 0.02 -3.46	15.23 0.00 0.00
E_CANADA_MHWK_HY 24050	1.85 0.16 0.05	34.53 2.37 0.00	10.02 0.76 0.22	10.97 0.84 0.35	18.27 1.25 0.15	14.47 1.01 0.25	4.53 0.43 0.43	53.69 4.52 0.02	52.06 4.33 0.00	46.86 3.63 0.00	46.81 3.66 0.00	48.47 3.86 0.00	50.47 4.36 0.00	48.29 3.87 0.00	48.34 3.58 0.00	47.70 3.49 0.00	46.57 3.17 0.00	45.05 2.91 0.00	43.61 2.65 0.00	43.01 2.66 0.00	41.60 2.61 -0.01	41.82 2.73 0.00	25.81 1.65 0.02	16.26 1.02 0.00
E_FISHKILL___LBMP 23776	5.12 0.03 -3.34	33.00 0.84 0.00	31.02 0.31 -21.22	41.56 0.34 -30.74	31.83 0.43 -14.22	33.95 0.35 -19.88	44.51 0.18 -39.81	52.76 1.91 -1.66	49.73 1.93 -0.07	44.68 1.45 0.00	44.46 1.30 0.00	46.05 1.44 0.00	47.81 1.70 0.00	46.00 1.58 0.00	46.14 1.39 0.00	45.59 1.38 0.00	44.84 1.44 0.00	43.56 1.42 0.00	42.40 1.43 0.00	41.83 1.48 0.00	73.41 1.38 -33.05	43.08 1.42 -2.57	31.77 0.95 -6.64	15.77 0.54 0.00
FAR ROCKAWAY___4 23548	16.95 0.08 -15.11	37.71 1.95 -3.60	31.09 0.61 -21.00	41.53 0.65 -30.40	32.13 0.89 -14.07	40.35 0.78 -25.85	44.23 0.33 -39.38	54.77 3.94 -1.64	52.11 4.31 -0.07	83.71 3.47 -37.01	68.13 2.82 -22.16	102.70 2.87 -55.22	65.89 3.27 -16.51	55.14 3.56 -7.16	55.46 3.41 -7.29	58.02 3.43 -10.37	58.47 2.99 -12.08	45.00 2.86 -0.01	43.64 2.68 0.00	44.55 2.70 -1.50	78.20 2.55 -36.66	44.66 2.18 -3.39	32.66 1.58 -6.90	16.12 0.89 0.00
FIBERTEK___ENERGY 23856	1.99 -0.05 -0.29	31.19 -0.97 0.00	11.08 -0.27 -1.87	12.90 -0.29 -2.71	17.95 -0.48 -1.25	15.09 -0.38 -1.75	7.92 -0.12 -3.51	48.03 -1.30 -0.15	46.63 -1.10 -0.01	42.21 -1.02 0.00	41.98 -1.17 0.00	43.31 -1.30 0.00	44.68 -1.44 0.00	43.08 -1.34 0.00	43.41 -1.35 0.00	42.86 -1.36 0.00	42.09 -1.30 0.00	40.89 -1.25 0.00	39.76 -1.21 0.00	39.12 -1.24 0.00	37.79 -1.21 -0.02	37.87 -1.21 0.00	23.62 -0.76 -0.20	14.77 -0.46 0.00
FITZPATRICK___ 23598	1.84 -0.09 -0.18	30.56 -1.60 0.00	10.24 -0.43 -1.18	11.71 -0.48 -1.70	17.13 -0.84 -0.79	14.14 -0.66 -1.09	6.54 -0.20 -2.21	47.09 -2.20 -0.09	45.70 -2.04 0.00	41.27 -1.96 0.00	41.08 -2.07 0.00	42.41 -2.20 0.00	43.85 -2.26 0.00	42.26 -2.16 0.00	42.57 -2.18 0.00	42.06 -2.16 0.00	41.29 -2.10 0.00	40.11 -2.03 0.00	39.01 -1.95 0.00	38.41 -1.95 0.00	37.09 -1.90 -0.01	37.23 -1.86 0.00	23.16 -1.15 -0.13	14.52 -0.72 0.00
FORT ORANGE___ 23900	5.90 0.16 -3.99	34.93 2.77 0.00	35.44 0.62 -25.33	47.85 0.68 -36.69	35.57 1.43 -16.97	38.54 1.11 -23.71	52.17 0.36 -47.28	54.48 3.32 -1.97	50.90 3.09 -0.08	46.63 3.40 0.00	46.83 3.68 0.00	48.62 4.01 0.00	50.04 3.93 0.00	48.16 3.73 0.00	48.74 3.99 0.00	48.14 3.92 0.00	47.33 3.94 0.00	45.96 3.82 0.00	44.68 3.71 0.00	44.13 3.77 0.00	43.16 3.73 -0.45	42.63 3.55 0.00	29.08 2.17 -2.73	16.45 1.22 0.00
FORT_DRUM_COGEN 23780	1.86 -0.01 -0.12	32.19 0.03 0.00	9.97 -0.29 -0.77	11.29 -0.31 -1.12	17.67 -0.02 -0.52	14.38 -0.05 -0.72	5.87 -0.10 -1.45	47.80 -1.45 -0.06	46.49 -1.24 0.00	43.20 -0.03 0.00	43.23 0.08 0.00	44.72 0.11 0.00	45.70 -0.41 0.00	44.13 -0.29 0.00	45.08 0.33 0.00	44.41 0.19 0.00	43.44 0.04 0.00	42.18 0.04 0.00	40.98 0.02 0.00	40.39 0.03 0.00	39.07 0.08 -0.01	38.82 -0.26 0.00	24.02 -0.25 -0.08	15.06 -0.17 0.00
FRANKLIN_FALL_HYD 24054	1.75 0.00 0.00	32.25 0.09 0.00	9.47 -0.09 -0.08	10.49 -0.10 -0.10	17.24 0.02 -0.05	13.79 0.02 -0.05	4.59 -0.09 -0.14	48.45 -0.74 -0.01	46.82 -0.91 0.00	42.83 -0.40 0.00	43.01 -0.14 0.00	44.53 -0.08 0.00	45.88 -0.23 0.00	44.25 -0.17 0.00	44.88 0.13 0.00	44.35 0.14 0.00	43.46 0.07 0.00	42.22 0.09 0.00	41.03 0.06 0.00	40.42 0.07 0.00	39.10 0.11 -0.01	39.14 0.05 0.00	24.19 0.00 -0.01	15.24 0.01 0.00
FULTON COGEN___ 23766	1.94 -0.04 -0.23	31.42 -0.74 0.00	10.75 -0.25 -1.51	12.40 -0.27 -2.19	17.80 -0.39 -1.01	14.81 -0.31 -1.41	7.25 -0.11 -2.83	48.11 -1.20 -0.12	46.71 -1.03 0.00	42.44 -0.79 0.00	42.26 -0.89 0.00	43.62 -0.99 0.00	44.99 -1.13 0.00	43.36 -1.07 0.00	43.72 -1.04 0.00	43.18 -1.04 0.00	42.40 -0.99 0.00	41.19 -0.94 0.00	40.06 -0.91 0.00	39.43 -0.92 0.00	38.09 -0.90 -0.01	38.14 -0.94 0.00	23.73 -0.61 -0.16	14.82 -0.41 0.00
GARDENVILLE___LBMP 24039	1.99 -0.23 -0.47	28.59 -3.57 0.00	11.75 -0.82 -3.08	14.03 -0.89 -4.44	17.36 -1.88 -2.06	15.06 -1.51 -2.85	9.77 -0.52 -5.76	44.47 -4.96 -0.24	43.38 -4.36 -0.01	38.71 -4.52 0.00	39.98 -3.17 0.00	41.29 -3.32 0.00	42.82 -3.30 0.00	41.20 -3.22 0.00	41.20 -3.55 0.00	40.59 -3.63 0.00	39.89 -3.50 0.00	38.78 -3.36 0.00	36.54 -4.43 0.00	35.20 -5.15 0.00	33.91 -5.09 -0.03	34.18 -4.91 0.00	21.65 -2.87 -0.33	13.56 -1.67 0.00

GENERAL___MILLS 23808	2.10 -0.12 -0.47	30.09 -2.07 0.00	12.21 -0.33 -3.06	14.52 -0.38 -4.42	18.19 -1.03 -2.05	15.78 -0.78 -2.84	10.02 -0.24 -5.73	47.43 -2.00 -0.24	46.44 -1.30 -0.01	41.22 -2.01 0.00	40.44 -2.71 0.00	41.48 -3.13 0.00	42.92 -3.19 0.00	41.57 -2.85 0.00	41.66 -3.10 0.00	41.02 -3.19 0.00	40.26 -3.13 0.00	39.24 -2.90 0.00	38.40 -2.57 0.00	37.55 -2.81 0.00	36.21 -2.79 -0.03	36.59 -2.49 0.00	23.10 -1.41 -0.33	14.51 -0.72 0.00
GILBOA___1 23756	5.00 0.15 -3.11	33.96 1.80 0.00	29.57 0.38 -19.71	39.44 0.40 -28.55	31.36 0.99 -13.20	32.88 0.70 -18.47	41.64 0.15 -36.96	51.79 1.05 -1.54	48.71 0.91 -0.06	44.69 1.46 0.00	44.89 1.74 0.00	46.58 1.97 0.00	47.87 1.76 0.00	46.13 1.70 0.00	46.62 1.87 0.00	46.00 1.78 0.00	45.19 1.80 0.00	43.92 1.78 0.00	42.78 1.81 0.00	42.23 1.88 0.00	40.49 1.91 0.40	40.93 1.85 0.00	27.38 1.07 -2.12	15.85 0.62 0.00
GILBOA___2 23757	5.00 0.15 -3.11	33.96 1.80 0.00	29.57 0.38 -19.71	39.44 0.40 -28.55	31.36 0.99 -13.20	32.88 0.70 -18.47	41.64 0.15 -36.96	51.79 1.05 -1.54	48.71 0.91 -0.06	44.69 1.46 0.00	44.89 1.74 0.00	46.58 1.97 0.00	47.87 1.76 0.00	46.13 1.70 0.00	46.62 1.87 0.00	46.00 1.78 0.00	45.19 1.80 0.00	43.92 1.78 0.00	42.78 1.81 0.00	42.23 1.88 0.00	40.49 1.91 0.40	40.93 1.85 0.00	27.38 1.07 -2.12	15.85 0.62 0.00
GILBOA___3 23758	5.00 0.15 -3.11	33.96 1.80 0.00	29.57 0.38 -19.71	39.44 0.40 -28.55	31.36 0.99 -13.20	32.88 0.70 -18.47	41.64 0.15 -36.96	51.79 1.05 -1.54	48.71 0.91 -0.06	44.69 1.46 0.00	44.89 1.74 0.00	46.58 1.97 0.00	47.87 1.76 0.00	46.13 1.70 0.00	46.62 1.87 0.00	46.00 1.78 0.00	45.19 1.80 0.00	43.92 1.78 0.00	42.78 1.81 0.00	42.23 1.88 0.00	40.49 1.91 0.40	40.93 1.85 0.00	27.38 1.07 -2.12	15.85 0.62 0.00
GILBOA___4 23759	5.00 0.15 -3.11	33.96 1.80 0.00	29.57 0.38 -19.71	39.44 0.40 -28.55	31.36 0.99 -13.20	32.88 0.70 -18.47	41.64 0.15 -36.96	51.79 1.05 -1.54	48.71 0.91 -0.06	44.69 1.46 0.00	44.89 1.74 0.00	46.58 1.97 0.00	47.87 1.76 0.00	46.13 1.70 0.00	46.62 1.87 0.00	46.00 1.78 0.00	45.19 1.80 0.00	43.92 1.78 0.00	42.78 1.81 0.00	42.23 1.88 0.00	40.49 1.91 0.40	40.93 1.85 0.00	27.38 1.07 -2.12	15.85 0.62 0.00
GILBOA___ 23599	5.00 0.15 -3.11	33.96 1.80 0.00	29.57 0.38 -19.71	39.44 0.40 -28.55	31.36 0.99 -13.20	32.88 0.70 -18.47	41.64 0.15 -36.96	51.79 1.05 -1.54	48.71 0.91 -0.06	44.69 1.46 0.00	44.89 1.74 0.00	46.58 1.97 0.00	47.87 1.76 0.00	46.13 1.70 0.00	46.62 1.87 0.00	46.00 1.78 0.00	45.19 1.80 0.00	43.92 1.78 0.00	42.78 1.81 0.00	42.23 1.88 0.00	40.49 1.91 0.40	40.93 1.85 0.00	27.38 1.07 -2.12	15.85 0.62 0.00
GINNA___ 23603	2.04 -0.06 -0.35	30.55 -1.61 0.00	11.16 -0.61 -2.28	13.12 -0.65 -3.30	17.90 -0.80 -1.53	15.20 -0.64 -2.12	8.55 -0.25 -4.28	46.40 -2.96 -0.18	44.92 -2.82 -0.01	41.24 -1.99 0.00	41.28 -1.87 0.00	42.65 -1.96 0.00	43.74 -2.38 0.00	42.22 -2.20 0.00	42.90 -1.86 0.00	42.24 -1.98 0.00	41.34 -2.06 0.00	40.13 -2.00 0.00	39.03 -1.93 0.00	38.43 -1.92 0.00	37.23 -1.76 -0.02	37.31 -1.77 0.00	23.20 -1.23 -0.24	14.48 -0.75 0.00
GLEN PARK___ 23778	1.88 0.01 -0.12	32.54 0.38 0.00	10.17 -0.20 -0.88	11.53 -0.20 -1.25	17.93 0.16 -0.59	14.59 0.09 -0.79	6.11 -0.06 -1.64	48.28 -0.97 -0.07	46.98 -0.76 0.00	43.70 0.47 0.00	43.71 0.56 0.00	45.22 0.61 0.00	46.18 0.07 0.00	44.62 0.19 0.00	45.70 0.95 0.00	44.95 0.73 0.00	43.90 0.51 0.00	42.63 0.49 0.00	41.42 0.46 0.00	40.82 0.46 0.00	39.49 0.50 -0.01	39.23 0.15 0.00	24.28 0.00 -0.09	15.21 -0.02 0.00
GLENWOOD_IC_1_G5 23712	16.97 0.10 -15.11	38.06 2.30 -3.60	31.20 0.71 -21.00	41.64 0.76 -30.40	32.32 1.08 -14.07	40.49 0.93 -25.85	44.33 0.42 -39.38	55.63 4.80 -1.64	52.90 5.10 -0.07	84.66 4.42 -37.01	69.43 4.13 -22.16	104.09 4.26 -55.22	67.28 4.66 -16.51	56.26 4.68 -7.16	56.50 4.45 -7.29	59.06 4.47 -10.37	59.79 4.32 -12.08	46.19 4.05 -0.01	44.81 3.84 0.00	45.78 3.93 -1.50	79.48 3.84 -36.66	45.94 3.46 -3.39	33.26 2.18 -6.90	16.39 1.15 0.00
GLENWOOD_IC_2_G1 23688	16.97 0.10 -15.11	38.06 2.30 -3.60	31.20 0.71 -21.00	41.64 0.76 -30.40	32.32 1.08 -14.07	40.49 0.93 -25.85	44.33 0.42 -39.38	55.63 4.80 -1.64	52.90 5.10 -0.07	84.66 4.42 -37.01	69.43 4.13 -22.16	104.09 4.26 -55.22	67.28 4.66 -16.51	56.26 4.68 -7.16	56.50 4.45 -7.29	59.06 4.47 -10.37	59.79 4.32 -12.08	46.19 4.05 -0.01	44.81 3.84 0.00	45.78 3.93 -1.50	79.48 3.84 -36.66	45.94 3.46 -3.39	33.26 2.18 -6.90	16.39 1.15 0.00
GLENWOOD_IC_3_G1 23689	16.97 0.10 -15.11	38.06 2.30 -3.60	31.20 0.71 -21.00	41.64 0.76 -30.40	32.32 1.08 -14.07	40.49 0.93 -25.85	44.33 0.42 -39.38	55.63 4.80 -1.64	52.90 5.10 -0.07	84.66 4.42 -37.01	69.43 4.13 -22.16	104.09 4.26 -55.22	67.28 4.66 -16.51	56.26 4.68 -7.16	56.50 4.45 -7.29	59.06 4.47 -10.37	59.79 4.32 -12.08	46.19 4.05 -0.01	44.81 3.84 0.00	45.78 3.93 -1.50	79.48 3.84 -36.66	45.94 3.46 -3.39	33.26 2.18 -6.90	16.39 1.15 0.00
GLENWOOD___4 23550	16.97 0.10 -15.11	38.06 2.30 -3.60	31.20 0.71 -21.00	41.64 0.76 -30.40	32.32 1.08 -14.07	40.49 0.93 -25.85	44.33 0.42 -39.38	55.63 4.80 -1.64	52.90 5.10 -0.07	84.66 4.42 -37.01	69.43 4.13 -22.16	104.09 4.26 -55.22	67.28 4.66 -16.51	56.26 4.68 -7.16	56.50 4.45 -7.29	59.06 4.47 -10.37	59.79 4.32 -12.08	46.19 4.05 -0.01	44.81 3.84 0.00	45.78 3.93 -1.50	79.48 3.84 -36.66	45.94 3.46 -3.39	33.26 2.18 -6.90	16.39 1.15 0.00
GLENWOOD___5 23614	16.97 0.10 -15.11	38.06 2.30 -3.60	31.20 0.71 -21.00	41.64 0.76 -30.40	32.32 1.08 -14.07	40.49 0.93 -25.85	44.33 0.42 -39.38	55.63 4.80 -1.64	52.90 5.10 -0.07	84.66 4.42 -37.01	69.43 4.13 -22.16	104.09 4.26 -55.22	67.28 4.66 -16.51	56.26 4.68 -7.16	56.50 4.45 -7.29	59.06 4.47 -10.37	59.79 4.32 -12.08	46.19 4.05 -0.01	44.81 3.84 0.00	45.78 3.93 -1.50	79.48 3.84 -36.66	45.94 3.46 -3.39	33.26 2.18 -6.90	16.39 1.15 0.00
GOUDEY___7 23579	2.68 -0.01 -0.94	32.43 0.27 0.00	15.74 0.15 -6.10	19.46 0.15 -8.82	21.42 0.16 -4.09	19.51 0.12 -5.68	16.07 0.10 -11.44	50.75 1.08 -0.48	48.92 1.16 -0.02	44.41 1.18 0.00	44.00 0.85 0.00	45.46 0.85 0.00	47.04 0.93 0.00	45.38 0.96 0.00	45.52 0.76 0.00	44.67 0.46 0.00	43.85 0.46 0.00	42.58 0.44 0.00	41.56 0.59 0.00	40.95 0.60 0.00	39.67 0.63 -0.05	39.62 0.53 0.00	25.17 0.34 -0.65	15.41 0.18 0.00
GOUDEY___8 23580	2.68 -0.01 -0.94	32.31 0.15 0.00	15.70 0.11 -6.10	19.42 0.12 -8.82	21.36 0.10 -4.09	19.46 0.07 -5.68	16.06 0.10 -11.44	50.57 0.90 -0.48	48.70 0.94 -0.02	44.20 0.97 0.00	43.80 0.65 0.00	45.25 0.64 0.00	46.83 0.72 0.00	45.18 0.75 0.00	45.31 0.56 0.00	44.48 0.26 0.00	43.66 0.27 0.00	42.40 0.26 0.00	41.38 0.41 0.00	40.78 0.43 0.00	39.49 0.46 -0.05	39.44 0.36 0.00	25.07 0.23 -0.65	15.38 0.14 0.00
GOWANUS_GT_1_GRP 23732	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47

GOWANUS_GT 2_GRP 23617	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT 3_GRP 23618	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT 4_GRP 23751	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT1_1 24077	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT1_2 24078	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT1_3 24079	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT1_4 24080	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT1_5 24084	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT1_6 24111	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT1_7 24112	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT1_8 24113	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT2_1 24114	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT2_2 24115	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT2_3 24116	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT2_4 24117	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT2_5 24118	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47

GOWANUS_GT2_6 24119	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT2_7 24120	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT2_8 24121	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT3_1 24122	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT3_2 24123	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT3_3 24124	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT3_4 24125	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT3_5 24126	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT3_6 24127	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT3_7 24128	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT3_8 24129	5.16 0.13 -3.29	34.80 2.64 0.00	31.29 0.80 -21.01	41.73 0.85 -30.40	32.46 1.21 -14.07	34.41 1.06 -19.63	44.42 0.51 -39.38	56.48 5.65 -1.64	53.74 5.94 -0.07	48.43 5.20 0.00	48.20 5.05 0.00	49.85 5.24 0.00	51.69 5.57 0.00	49.82 5.40 0.00	49.93 5.18 0.00	49.41 5.20 0.00	48.59 5.20 0.00	46.93 4.80 0.00	45.47 4.50 0.00	44.93 4.57 0.00	76.41 4.38 -33.06	45.63 3.97 -2.57	43.09 2.51 -16.40	17.03 1.33 -0.47
GOWANUS_GT4_1 24130	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT4_2 24131	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT4_3 24132	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT4_4 24133	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT4_5 24134	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47

GOWANUS_GT4_6 24135	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT4_7 24136	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GOWANUS_GT4_8 24137	5.17 0.13 -3.29	34.82 2.65 0.00	31.30 0.80 -21.01	41.74 0.85 -30.40	32.47 1.22 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.52 5.69 -1.64	53.79 5.99 -0.07	48.47 5.24 0.00	48.24 5.09 0.00	49.89 5.28 0.00	51.73 5.62 0.00	49.86 5.44 0.00	49.97 5.22 0.00	49.46 5.24 0.00	48.63 5.24 0.00	46.97 4.83 0.00	45.50 4.54 0.00	44.96 4.61 0.00	76.45 4.41 -33.06	45.66 4.00 -2.57	43.11 2.53 -16.40	17.04 1.34 -0.47
GRAHMSVILLE___HY 23607	5.20 0.05 -3.40	33.64 1.48 0.00	31.54 0.48 -21.57	42.24 0.51 -31.25	32.31 0.69 -14.45	34.53 0.61 -20.21	45.29 0.32 -40.44	54.51 3.64 -1.69	51.75 3.95 -0.07	46.67 3.44 0.00	46.48 3.33 0.00	48.06 3.45 0.00	49.86 3.75 0.00	48.05 3.63 0.00	48.16 3.40 0.00	47.65 3.43 0.00	46.86 3.47 0.00	45.42 3.28 0.00	44.12 3.15 0.00	43.54 3.19 0.00	43.74 3.04 -1.72	41.89 2.80 0.00	28.22 1.73 -2.31	16.14 0.91 0.00
GREENIDGE___3 23582	2.30 -0.03 -0.58	30.23 -1.93 0.00	12.76 -0.41 -3.68	15.43 -0.39 -5.35	18.79 -0.85 -2.47	16.46 -0.72 -3.46	11.27 -0.17 -6.91	47.28 -2.20 -0.29	45.94 -1.81 -0.01	41.38 -1.85 0.00	40.39 -2.77 0.00	41.54 -3.07 0.00	42.86 -3.25 0.00	41.48 -2.95 0.00	41.67 -3.08 0.00	40.84 -3.38 0.00	40.00 -3.39 0.00	38.89 -3.24 0.00	38.44 -2.52 0.00	38.55 -1.81 0.00	37.01 -2.00 -0.03	36.98 -2.11 0.00	23.27 -1.30 -0.39	14.59 -0.64 0.00
GREENIDGE___4 23583	2.31 -0.02 -0.58	30.21 -1.95 0.00	12.76 -0.41 -3.68	15.43 -0.40 -5.35	18.78 -0.86 -2.47	16.43 -0.75 -3.46	11.28 -0.16 -6.91	47.24 -2.24 -0.29	45.88 -1.87 -0.01	41.36 -1.87 0.00	40.39 -2.76 0.00	41.54 -3.07 0.00	42.85 -3.26 0.00	41.47 -2.96 0.00	41.66 -3.10 0.00	40.83 -3.39 0.00	39.98 -3.41 0.00	38.88 -3.26 0.00	38.37 -2.60 0.00	38.27 -2.09 0.00	36.82 -2.19 -0.03	36.83 -2.26 0.00	23.18 -1.39 -0.39	14.58 -0.66 0.00
HARZA MOOSE___RIVER 24016	1.83 0.03 -0.05	32.70 0.54 0.00	9.77 0.02 -0.26	10.91 0.03 -0.40	17.63 0.28 -0.18	14.20 0.21 -0.28	5.07 0.03 -0.51	49.40 0.19 -0.02	48.00 0.27 0.00	43.96 0.73 0.00	43.92 0.77 0.00	45.42 0.81 0.00	46.72 0.61 0.00	45.02 0.60 0.00	45.56 0.81 0.00	44.99 0.77 0.00	44.13 0.74 0.00	42.85 0.71 0.00	41.64 0.67 0.00	41.02 0.67 0.00	39.66 0.67 -0.01	39.59 0.51 0.00	24.49 0.27 -0.03	15.40 0.16 0.00
HEMPSTEAD___ 23647	16.94 0.08 -15.11	37.55 1.79 -3.60	31.05 0.57 -21.00	41.48 0.60 -30.40	32.06 0.82 -14.07	40.28 0.71 -25.85	44.26 0.35 -39.38	54.76 3.93 -1.64	51.95 4.15 -0.07	83.79 3.55 -37.01	68.71 3.40 -22.16	103.35 3.52 -55.22	66.44 3.81 -16.51	55.26 3.68 -7.16	55.50 3.45 -7.29	58.05 3.46 -10.37	58.99 3.51 -12.08	45.44 3.29 -0.01	44.08 3.12 0.00	45.00 3.16 -1.50	78.58 2.94 -36.66	45.07 2.60 -3.39	32.76 1.67 -6.90	16.12 0.89 0.00
HICKLING___1 23621	2.49 -0.02 -0.76	31.98 -0.18 0.00	14.32 0.03 -4.81	17.50 0.05 -6.97	20.32 -0.08 -3.22	18.18 -0.05 -4.51	13.65 0.10 -9.03	50.60 1.04 -0.38	49.01 1.26 -0.02	44.42 1.19 0.00	43.94 0.79 0.00	45.34 0.73 0.00	46.95 0.84 0.00	45.30 0.87 0.00	45.35 0.59 0.00	44.53 0.31 0.00	43.63 0.24 0.00	42.38 0.24 0.00	41.35 0.39 0.00	40.81 0.46 0.00	39.49 0.47 -0.04	39.49 0.40 0.00	24.87 0.17 -0.51	15.25 0.02 0.00
HICKLING___2 23622	2.49 -0.02 -0.76	31.98 -0.18 0.00	14.32 0.03 -4.81	17.50 0.05 -6.97	20.33 -0.07 -3.22	18.18 -0.05 -4.51	13.65 0.10 -9.03	50.61 1.05 -0.38	49.02 1.28 -0.02	44.43 1.20 0.00	43.95 0.80 0.00	45.34 0.73 0.00	46.96 0.84 0.00	45.30 0.88 0.00	45.36 0.60 0.00	44.54 0.32 0.00	43.64 0.25 0.00	42.38 0.24 0.00	41.36 0.40 0.00	40.82 0.47 0.00	39.50 0.48 -0.04	39.50 0.41 0.00	24.87 0.18 -0.51	15.25 0.02 0.00
HIGH FALLS___HY 23754	5.27 0.07 -3.46	33.52 1.36 0.00	31.86 0.45 -21.92	42.74 0.49 -31.76	32.57 0.71 -14.69	34.84 0.58 -20.55	45.91 0.26 -41.11	53.42 2.52 -1.71	49.89 2.09 -0.07	44.81 1.58 0.00	44.68 1.53 0.00	46.22 1.61 0.00	47.98 1.87 0.00	46.11 1.69 0.00	46.24 1.49 0.00	45.69 1.48 0.00	44.95 1.56 0.00	43.62 1.48 0.00	42.41 1.45 0.00	41.80 1.44 0.00	41.87 1.43 -1.47	40.39 1.31 0.00	27.46 0.93 -2.34	15.91 0.68 0.00
HILLBURN___GT 23639	5.01 0.04 -3.22	33.34 1.17 0.00	30.38 0.40 -20.50	40.59 0.42 -29.69	31.44 0.54 -13.73	33.38 0.47 -19.19	43.23 0.26 -38.44	53.75 2.96 -1.60	51.02 3.22 -0.06	45.88 2.65 0.00	45.59 2.44 0.00	47.13 2.52 0.00	48.92 2.80 0.00	47.14 2.71 0.00	47.23 2.48 0.00	46.72 2.51 0.00	45.95 2.56 0.00	44.55 2.41 0.00	43.27 2.30 0.00	42.70 2.35 0.00	43.68 2.21 -2.50	41.07 1.99 0.00	27.64 1.25 -2.20	15.88 0.65 0.00
HOLTSVIL 1-5___GRP1 24031	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00
HOLTSVIL6-10___GRP2 24032	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00
HOLTSVILLE_IC_1 23690	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00
HOLTSVILLE_IC_10 23699	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00

HOLTSVILLE_IC_2 23691	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00
HOLTSVILLE_IC_3 23692	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00
HOLTSVILLE_IC_4 23693	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00
HOLTSVILLE_IC_5 23694	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00
HOLTSVILLE_IC_6 23695	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00
HOLTSVILLE_IC_7 23696	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00
HOLTSVILLE_IC_8 23697	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00
HOLTSVILLE_IC_9 23698	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00
HQ_GEN_CEDARS 23644	1.73 -0.01 0.00	32.89 0.72 0.00	9.40 -0.02 0.06	10.38 -0.02 0.08	17.46 0.33 0.04	13.94 0.27 0.04	4.36 -0.05 0.12	48.65 -0.53 0.01	47.25 -0.49 0.00	43.59 0.36 0.00	43.79 0.64 0.00	45.32 0.71 0.00	46.45 0.34 0.00	44.82 0.40 0.00	45.49 0.74 0.00	44.93 0.72 0.00	44.08 0.69 0.00	42.84 0.71 0.00	41.50 0.54 0.00	40.83 0.47 0.00	39.56 0.57 -0.01	39.49 0.40 0.00	24.31 0.14 0.01	15.23 0.00 0.00
HQ_GEN_CHAT DC 23651	1.72 -0.02 0.00	34.11 -0.26 -2.22	9.51 -0.11 -0.14	10.25 -0.13 0.11	16.96 -0.15 0.05	13.54 -0.12 0.05	4.30 -0.09 0.14	48.34 -0.85 0.01	46.72 -1.01 0.00	42.47 -0.76 0.00	42.60 -0.55 0.00	44.07 -0.54 0.00	45.52 -0.60 0.00	43.90 -0.52 0.00	44.34 -0.42 0.00	43.81 -0.41 0.00	42.90 -0.49 0.00	41.69 -0.44 0.00	40.53 -0.43 0.00	39.92 -0.44 0.00	38.59 -0.39 0.00	38.74 -0.34 0.00	23.97 -0.20 0.01	15.10 -0.13 0.00
HUDAV+59+74_TH_GRP 23620	5.13 0.10 -3.29	34.43 2.27 0.00	31.19 0.70 -21.01	41.62 0.73 -30.40	32.28 1.03 -14.07	34.25 0.91 -19.63	44.35 0.44 -39.38	55.72 4.89 -1.64	52.98 5.18 -0.07	47.74 4.51 0.00	47.51 4.36 0.00	49.11 4.50 0.00	50.94 4.82 0.00	49.10 4.68 0.00	49.21 4.45 0.00	48.69 4.48 0.00	47.89 4.50 0.00	46.33 4.19 0.00	44.92 3.95 0.00	44.37 4.01 0.00	75.82 3.79 -33.06	45.05 3.39 -2.57	42.76 2.18 -16.40	16.86 1.16 -0.47
HUDSON AVE_GT_3 23810	5.13 0.10 -3.29	34.43 2.27 0.00	31.19 0.70 -21.01	41.62 0.73 -30.40	32.28 1.03 -14.07	34.25 0.91 -19.63	44.35 0.44 -39.38	55.72 4.89 -1.64	52.98 5.18 -0.07	47.74 4.51 0.00	47.51 4.36 0.00	49.11 4.50 0.00	50.94 4.82 0.00	49.10 4.68 0.00	49.21 4.45 0.00	48.69 4.48 0.00	47.89 4.50 0.00	46.33 4.19 0.00	44.92 3.95 0.00	44.37 4.01 0.00	75.82 3.79 -33.06	45.05 3.39 -2.57	42.76 2.18 -16.40	16.86 1.16 -0.47
HUDSON AVE_GT_4 23540	5.13 0.10 -3.29	34.43 2.27 0.00	31.19 0.70 -21.01	41.62 0.73 -30.40	32.28 1.03 -14.07	34.25 0.91 -19.63	44.35 0.44 -39.38	55.72 4.89 -1.64	52.98 5.18 -0.07	47.74 4.51 0.00	47.51 4.36 0.00	49.11 4.50 0.00	50.94 4.82 0.00	49.10 4.68 0.00	49.21 4.45 0.00	48.69 4.48 0.00	47.89 4.50 0.00	46.33 4.19 0.00	44.92 3.95 0.00	44.37 4.01 0.00	75.82 3.79 -33.06	45.05 3.39 -2.57	42.76 2.18 -16.40	16.86 1.16 -0.47
HUDSON AVE_GT_5 23657	5.13 0.10 -3.29	34.43 2.27 0.00	31.19 0.70 -21.01	41.62 0.73 -30.40	32.28 1.03 -14.07	34.25 0.91 -19.63	44.35 0.44 -39.38	55.72 4.89 -1.64	52.98 5.18 -0.07	47.74 4.51 0.00	47.51 4.36 0.00	49.11 4.50 0.00	50.94 4.82 0.00	49.10 4.68 0.00	49.21 4.45 0.00	48.69 4.48 0.00	47.89 4.50 0.00	46.33 4.19 0.00	44.92 3.95 0.00	44.37 4.01 0.00	75.82 3.79 -33.06	45.05 3.39 -2.57	42.76 2.18 -16.40	16.86 1.16 -0.47
HUDSON_AVE_10 24168	2.49 0.10 -0.64	34.36 2.20 0.00	14.26 0.67 -4.10	17.12 0.71 -5.93	20.91 0.99 -2.74	18.42 0.87 -3.84	12.64 0.43 -7.69	54.28 4.77 -0.32	52.76 5.01 -0.01	47.59 4.36 0.00	47.36 4.21 0.00	48.96 4.35 0.00	50.80 4.69 0.00	49.00 4.57 0.00	49.08 4.33 0.00	48.56 4.34 0.00	47.75 4.36 0.00	46.22 4.08 0.00	44.80 3.84 0.00	44.24 3.89 0.00	42.67 3.65 -0.04	42.32 3.24 0.00	26.74 2.12 -0.44	16.35 1.12 0.00
HUNTLEY___63 23557	2.08 -0.14 -0.47	29.70 -2.46 0.00	11.98 -0.42 -2.91	14.24 -0.47 -4.23	17.95 -1.18 -1.95	15.55 -0.91 -2.74	9.68 -0.31 -5.46	46.62 -2.79 -0.23	45.51 -2.23 -0.01	40.39 -2.84 0.00	39.77 -3.39 0.00	40.79 -3.82 0.00	42.18 -3.94 0.00	40.88 -3.54 0.00	41.01 -3.74 0.00	40.30 -3.92 0.00	39.51 -3.88 0.00	38.51 -3.63 0.00	37.60 -3.36 0.00	36.72 -3.63 0.00	35.39 -3.61 -0.03	35.76 -3.32 0.00	22.67 -1.82 -0.31	14.30 -0.93 0.00

HUNTLEY___64 23558	2.08 -0.14 -0.47	29.70 -2.46 0.00	11.98 -0.42 -2.91	14.24 -0.47 -4.23	17.95 -1.18 -1.95	15.55 -0.91 -2.74	9.68 -0.31 -5.46	46.62 -2.79 -0.23	45.51 -2.23 -0.01	40.39 -2.84 0.00	39.77 -3.39 0.00	40.79 -3.82 0.00	42.18 -3.94 0.00	40.88 -3.54 0.00	41.01 -3.74 0.00	40.30 -3.92 0.00	39.51 -3.88 0.00	38.51 -3.63 0.00	37.60 -3.36 0.00	36.72 -3.63 0.00	35.39 -3.61 -0.03	35.76 -3.32 0.00	22.67 -1.82 -0.31	14.30 -0.93 0.00
HUNTLEY___65 23559	2.08 -0.14 -0.47	29.70 -2.46 0.00	11.98 -0.42 -2.91	14.24 -0.47 -4.23	17.95 -1.18 -1.95	15.55 -0.91 -2.74	9.68 -0.31 -5.46	46.62 -2.79 -0.23	45.51 -2.23 -0.01	40.39 -2.84 0.00	39.77 -3.39 0.00	40.79 -3.82 0.00	42.18 -3.94 0.00	40.88 -3.54 0.00	41.01 -3.74 0.00	40.30 -3.92 0.00	39.51 -3.88 0.00	38.51 -3.63 0.00	37.60 -3.36 0.00	36.72 -3.63 0.00	35.39 -3.61 -0.03	35.76 -3.32 0.00	22.67 -1.82 -0.31	14.30 -0.93 0.00
HUNTLEY___66 23560	2.08 -0.14 -0.47	29.70 -2.46 0.00	11.98 -0.42 -2.91	14.24 -0.47 -4.23	17.95 -1.18 -1.95	15.55 -0.91 -2.74	9.68 -0.31 -5.46	46.62 -2.79 -0.23	45.51 -2.23 -0.01	40.39 -2.84 0.00	39.77 -3.39 0.00	40.79 -3.82 0.00	42.18 -3.94 0.00	40.88 -3.54 0.00	41.01 -3.74 0.00	40.30 -3.92 0.00	39.51 -3.88 0.00	38.51 -3.63 0.00	37.60 -3.36 0.00	36.72 -3.63 0.00	35.39 -3.61 -0.03	35.76 -3.32 0.00	22.67 -1.82 -0.31	14.30 -0.93 0.00
HUNTLEY___67 23561	2.08 -0.14 -0.47	29.59 -2.57 0.00	11.97 -0.46 -2.95	14.24 -0.52 -4.28	17.87 -1.28 -1.98	15.50 -0.98 -2.77	9.73 -0.33 -5.53	46.52 -2.90 -0.23	45.52 -2.22 -0.01	40.33 -2.90 0.00	39.63 -3.52 0.00	40.63 -3.98 0.00	42.03 -4.09 0.00	40.72 -3.70 0.00	40.81 -3.94 0.00	40.18 -4.04 0.00	39.43 -3.96 0.00	38.45 -3.69 0.00	37.59 -3.38 0.00	36.68 -3.68 0.00	35.34 -3.66 -0.03	35.73 -3.35 0.00	22.61 -1.89 -0.32	14.26 -0.98 0.00
HUNTLEY___68 23562	2.08 -0.14 -0.47	29.59 -2.57 0.00	11.97 -0.46 -2.95	14.24 -0.52 -4.28	17.87 -1.28 -1.98	15.50 -0.98 -2.77	9.73 -0.33 -5.53	46.52 -2.90 -0.23	45.52 -2.22 -0.01	40.33 -2.90 0.00	39.63 -3.52 0.00	40.63 -3.98 0.00	42.02 -4.09 0.00	40.72 -3.70 0.00	40.81 -3.94 0.00	40.18 -4.04 0.00	39.43 -3.96 0.00	38.45 -3.69 0.00	37.58 -3.38 0.00	36.67 -3.68 0.00	35.34 -3.66 -0.03	35.73 -3.35 0.00	22.61 -1.89 -0.32	14.25 -0.98 0.00
INDECK___CORINTH 23802	6.04 0.14 -4.16	34.58 2.41 0.00	36.30 0.52 -26.30	49.21 0.62 -38.11	36.23 1.44 -17.62	39.41 1.13 -24.56	54.31 0.37 -49.41	54.46 3.20 -2.07	49.78 1.96 -0.08	45.39 2.17 0.00	46.14 2.99 0.00	47.75 3.14 0.00	48.92 2.81 0.00	46.44 2.02 0.00	47.13 2.37 0.00	46.66 2.44 0.00	45.47 2.08 0.00	43.92 1.78 0.00	42.24 1.27 0.00	41.54 1.19 0.00	40.59 1.26 -0.35	40.34 1.26 0.00	27.62 0.60 -2.83	15.86 0.63 0.00
INDECK___ILION 23567	1.76 0.07 0.05	33.23 1.07 0.00	9.59 0.33 0.22	10.50 0.37 0.35	17.58 0.56 0.15	13.91 0.45 0.25	4.29 0.19 0.43	51.12 1.94 0.02	49.61 1.87 0.00	44.83 1.60 0.00	44.75 1.60 0.00	46.29 1.68 0.00	47.99 1.87 0.00	46.09 1.67 0.00	46.32 1.56 0.00	45.75 1.53 0.00	44.80 1.41 0.00	43.44 1.30 0.00	42.16 1.19 0.00	41.55 1.20 0.00	40.16 1.17 -0.01	40.30 1.22 0.00	24.90 0.74 0.02	15.69 0.46 0.00
INDECK___OLEAN 23982	2.22 -0.06 -0.52	32.17 0.00 0.00	12.89 0.17 -3.23	15.36 0.18 -4.70	19.33 -0.01 -2.17	16.81 0.04 -3.06	10.66 0.06 -6.07	50.75 1.30 -0.25	49.42 1.67 -0.01	44.08 0.85 0.00	43.75 0.59 0.00	45.06 0.45 0.00	46.86 0.75 0.00	45.23 0.81 0.00	45.16 0.40 0.00	44.93 0.71 0.00	44.29 0.90 0.00	43.04 0.90 0.00	41.66 0.70 0.00	40.89 0.54 0.00	39.37 0.36 -0.03	39.70 0.61 0.00	24.88 0.35 -0.35	15.42 0.19 0.00
INDECK___OSWEGO 23783	1.93 -0.05 -0.23	31.24 -0.92 0.00	10.64 -0.30 -1.46	12.27 -0.32 -2.11	17.66 -0.49 -0.97	14.70 -0.39 -1.37	7.12 -0.14 -2.73	47.80 -1.50 -0.11	46.40 -1.33 0.00	42.15 -1.08 0.00	41.98 -1.17 0.00	43.35 -1.26 0.00	44.71 -1.40 0.00	43.11 -1.31 0.00	43.52 -1.24 0.00	42.98 -1.24 0.00	42.19 -1.20 0.00	40.97 -1.17 0.00	39.84 -1.12 0.00	39.22 -1.13 0.00	37.89 -1.10 -0.01	37.95 -1.13 0.00	23.62 -0.72 -0.16	14.78 -0.45 0.00
INDECK___YERKES 23781	2.08 -0.14 -0.47	29.67 -2.49 0.00	11.98 -0.42 -2.91	14.23 -0.47 -4.23	17.94 -1.19 -1.95	15.54 -0.92 -2.74	9.68 -0.31 -5.46	46.57 -2.84 -0.23	45.46 -2.28 -0.01	40.34 -2.89 0.00	39.72 -3.43 0.00	40.74 -3.87 0.00	42.12 -3.99 0.00	40.83 -3.59 0.00	40.96 -3.79 0.00	40.24 -3.97 0.00	39.45 -3.94 0.00	38.46 -3.68 0.00	37.55 -3.41 0.00	36.67 -3.68 0.00	35.34 -3.66 -0.03	35.71 -3.37 0.00	22.65 -1.85 -0.31	14.29 -0.94 0.00
INDIAN POINT_GT_1 24139	5.09 0.06 -3.28	33.74 1.57 0.00	30.85 0.50 -20.86	41.23 0.54 -30.22	31.87 0.72 -13.97	33.88 0.63 -19.54	43.98 0.33 -39.12	54.46 3.64 -1.63	51.68 3.89 -0.07	46.54 3.31 0.00	46.30 3.14 0.00	47.87 3.26 0.00	49.67 3.56 0.00	47.86 3.43 0.00	47.96 3.21 0.00	47.44 3.22 0.00	46.65 3.26 0.00	45.19 3.06 0.00	43.87 2.90 0.00	43.31 2.96 0.00	74.79 2.80 -33.01	44.13 2.47 -2.57	32.30 1.56 -6.56	16.05 0.82 0.00
INDIAN POINT_GT_2 23659	5.09 0.06 -3.28	33.74 1.57 0.00	30.85 0.50 -20.86	41.23 0.54 -30.22	31.87 0.72 -13.97	33.88 0.63 -19.54	43.98 0.33 -39.12	54.46 3.64 -1.63	51.68 3.89 -0.07	46.54 3.31 0.00	46.30 3.14 0.00	47.87 3.26 0.00	49.67 3.56 0.00	47.86 3.43 0.00	47.96 3.21 0.00	47.44 3.22 0.00	46.65 3.26 0.00	45.19 3.06 0.00	43.87 2.90 0.00	43.31 2.96 0.00	74.79 2.80 -33.01	44.13 2.47 -2.57	32.30 1.56 -6.56	16.05 0.82 0.00
INDIAN POINT_GT_3 24019	5.09 0.06 -3.28	33.74 1.57 0.00	30.85 0.50 -20.86	41.23 0.54 -30.22	31.87 0.72 -13.97	33.88 0.63 -19.54	43.98 0.33 -39.12	54.46 3.64 -1.63	51.68 3.89 -0.07	46.54 3.31 0.00	46.30 3.14 0.00	47.87 3.26 0.00	49.67 3.56 0.00	47.86 3.43 0.00	47.96 3.21 0.00	47.44 3.22 0.00	46.65 3.26 0.00	45.19 3.06 0.00	43.87 2.90 0.00	43.31 2.96 0.00	74.79 2.80 -33.01	44.13 2.47 -2.57	32.30 1.56 -6.56	16.05 0.82 0.00
INDIAN POINT___2 23530	5.03 0.05 -3.23	33.51 1.35 0.00	30.60 0.44 -20.68	40.87 0.46 -29.93	31.63 0.60 -13.85	33.57 0.54 -19.32	43.59 0.30 -38.77	54.11 3.30 -1.61	51.36 3.56 -0.06	46.25 3.02 0.00	46.01 2.85 0.00	47.57 2.96 0.00	49.35 3.24 0.00	47.55 3.13 0.00	47.66 2.90 0.00	47.14 2.93 0.00	46.35 2.96 0.00	44.91 2.77 0.00	43.59 2.63 0.00	43.04 2.69 0.00	74.44 2.53 -32.93	43.84 2.18 -2.57	32.08 1.37 -6.53	15.92 0.69 0.00
INDIAN POINT___3 23531	5.09 0.07 -3.28	33.77 1.61 0.00	30.80 0.51 -20.80	41.17 0.55 -30.14	31.85 0.74 -13.93	33.86 0.65 -19.50	43.87 0.33 -39.01	54.48 3.67 -1.62	51.70 3.90 -0.07	46.55 3.32 0.00	46.30 3.15 0.00	47.88 3.27 0.00	49.68 3.56 0.00	47.86 3.44 0.00	47.97 3.21 0.00	47.45 3.23 0.00	46.65 3.26 0.00	45.20 3.06 0.00	43.89 2.92 0.00	43.33 2.98 0.00	74.78 2.81 -32.99	44.16 2.50 -2.57	32.31 1.58 -6.55	16.06 0.83 0.00
INDIAN PT_GT_GRP 23687	5.09 0.06 -3.28	33.74 1.57 0.00	30.85 0.50 -20.86	41.23 0.54 -30.22	31.87 0.72 -13.97	33.88 0.63 -19.54	43.98 0.33 -39.12	54.46 3.64 -1.63	51.68 3.89 -0.07	46.54 3.31 0.00	46.30 3.14 0.00	47.87 3.26 0.00	49.67 3.56 0.00	47.86 3.43 0.00	47.96 3.21 0.00	47.44 3.22 0.00	46.65 3.26 0.00	45.19 3.06 0.00	43.87 2.90 0.00	43.31 2.96 0.00	74.79 2.80 -33.01	44.13 2.47 -2.57	32.30 1.56 -6.56	16.05 0.82 0.00

IP CORINTH___1 23988	6.04	34.58	36.30	49.21	36.23	39.41	54.31	54.46	49.78	45.39	46.14	47.75	48.92	46.44	47.13	46.66	45.47	43.92	42.24	41.54	40.59	40.34	27.62	15.86
	0.14	2.41	0.52	0.62	1.44	1.13	0.37	3.20	1.96	2.17	2.99	3.14	2.81	2.02	2.37	2.44	2.08	1.78	1.27	1.19	1.26	1.26	0.60	0.63
	-4.16	0.00	-26.30	-38.11	-17.62	-24.56	-49.41	-2.07	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-2.83	0.00
IP CORINTH___2 23637	6.04	34.58	36.30	49.21	36.23	39.41	54.31	54.46	49.78	45.39	46.14	47.75	48.92	46.44	47.13	46.66	45.47	43.92	42.24	41.54	40.59	40.34	27.62	15.86
	0.14	2.41	0.52	0.62	1.44	1.13	0.37	3.20	1.96	2.17	2.99	3.14	2.81	2.02	2.37	2.44	2.08	1.78	1.27	1.19	1.26	1.26	0.60	0.63
	-4.16	0.00	-26.30	-38.11	-17.62	-24.56	-49.41	-2.07	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-2.83	0.00
IP___TICONDEROGA 23804	5.97	36.79	36.16	48.79	36.88	39.58	53.17	57.14	51.56	46.81	47.49	49.17	50.50	47.70	48.66	48.28	47.29	45.85	44.56	43.89	42.80	42.21	28.88	17.18
	0.22	4.63	1.13	1.34	2.59	2.01	0.67	5.95	3.74	3.58	4.33	4.56	4.39	3.28	3.90	4.06	3.90	3.72	3.60	3.54	3.28	3.13	1.95	1.95
	-3.99	0.00	-25.54	-36.97	-17.11	-23.86	-47.97	-2.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	-2.75	0.00
JARVIS____ 23743	1.71	32.36	9.33	10.21	17.13	13.54	4.14	49.55	48.11	43.53	43.42	44.89	46.44	44.71	45.01	44.48	43.65	42.38	41.19	40.58	39.21	39.31	24.30	15.33
	0.01	0.20	0.07	0.08	0.10	0.08	0.04	0.38	0.38	0.30	0.27	0.28	0.33	0.29	0.26	0.26	0.26	0.24	0.23	0.23	0.22	0.23	0.14	0.09
	0.05	0.00	0.22	0.35	0.15	0.25	0.43	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.02	0.00
JENNISON___1 23625	2.91	34.08	16.69	20.73	22.65	20.80	17.29	53.58	51.63	46.73	46.32	47.85	49.51	47.76	47.95	47.25	46.45	45.04	43.91	43.29	41.94	41.92	26.60	16.24
	0.11	1.91	0.59	0.67	1.06	0.87	0.36	3.87	3.87	3.50	3.16	3.24	3.39	3.34	3.20	3.04	3.06	2.90	2.95	2.94	2.89	2.84	1.71	1.01
	-1.05	0.00	-6.60	-9.58	-4.42	-6.21	-12.40	-0.52	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	-0.71	0.00
JENNISON___2 23626	2.91	34.08	16.69	20.73	22.65	20.80	17.29	53.55	51.59	46.70	46.28	47.82	49.47	47.73	47.92	47.23	46.42	45.01	43.89	43.27	41.92	41.90	26.60	16.24
	0.11	1.92	0.59	0.67	1.06	0.87	0.36	3.84	3.84	3.47	3.13	3.21	3.36	3.31	3.17	3.01	3.03	2.88	2.93	2.92	2.88	2.82	1.71	1.01
	-1.05	0.00	-6.60	-9.58	-4.42	-6.21	-12.40	-0.52	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	-0.71	0.00
KENSICO____ 23655	5.11	34.00	31.05	41.47	32.08	34.07	44.23	54.91	52.13	46.95	46.71	48.30	50.11	48.29	48.39	47.87	47.07	45.58	44.24	43.68	75.18	44.47	32.55	16.18
	0.08	1.84	0.58	0.61	0.85	0.74	0.37	4.08	4.33	3.72	3.56	3.69	3.99	3.86	3.64	3.65	3.68	3.45	3.27	3.33	3.15	2.81	1.78	0.95
	-3.29	0.00	-20.98	-30.37	-14.05	-19.62	-39.34	-1.64	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.06	-2.57	-6.58	0.00
KIAC_JFK_AIRPORT 23541	5.14	34.41	31.18	41.60	32.26	34.23	44.34	55.61	52.67	47.48	47.23	48.83	50.73	48.97	49.02	48.48	47.67	46.17	44.73	44.13	75.56	44.73	42.74	16.83
	0.10	2.25	0.69	0.72	1.01	0.88	0.43	4.78	4.87	4.25	4.08	4.22	4.62	4.55	4.27	4.27	4.28	4.03	3.76	3.78	3.53	3.07	2.16	1.13
	-3.29	0.00	-21.01	-30.40	-14.07	-19.63	-39.38	-1.64	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.06	-2.57	-16.40	-0.47
KINTIGH____ 23543	1.94	28.81	11.26	13.34	17.12	14.70	8.80	44.78	43.69	39.01	40.19	41.50	43.01	41.40	41.43	40.81	40.10	38.99	36.82	35.52	34.22	34.48	21.78	13.68
	-0.21	-3.35	-0.76	-0.82	-1.75	-1.41	-0.49	-4.61	-4.05	-4.22	-2.96	-3.11	-3.10	-3.02	-3.33	-3.41	-3.29	-3.14	-4.15	-4.83	-4.78	-4.60	-2.68	-1.55
	-0.41	0.00	-2.53	-3.68	-1.70	-2.39	-4.76	-0.20	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.27	0.00
LEDERLE____ 23769	5.02	33.56	30.46	40.68	31.56	33.49	43.31	54.26	51.58	46.46	46.24	47.80	49.60	47.80	47.90	47.40	46.61	45.18	43.88	43.31	44.32	41.67	27.99	16.07
	0.05	1.40	0.46	0.49	0.65	0.57	0.31	3.47	3.78	3.23	3.09	3.19	3.49	3.38	3.15	3.18	3.22	3.04	2.92	2.95	2.82	2.58	1.60	0.84
	-3.23	0.00	-20.51	-29.71	-13.74	-19.21	-38.47	-1.60	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	0.00	-2.21	0.00
LINDEN COGEN____ 23786	5.14	34.38	31.17	41.60	32.25	34.23	44.34	55.62	52.84	47.61	47.39	48.99	50.80	48.98	49.08	48.57	47.77	46.20	44.79	44.25	75.72	44.95	42.70	16.83
	0.10	2.22	0.68	0.72	1.01	0.88	0.43	4.79	5.04	4.38	4.24	4.38	4.69	4.55	4.33	4.35	4.37	4.07	3.83	3.90	3.68	3.29	2.12	1.13
	-3.29	0.00	-21.01	-30.40	-14.07	-19.63	-39.38	-1.64	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.06	-2.57	-16.40	-0.47
LIPA_MISC_IPP 23656	16.98	37.81	31.12	41.52	32.12	40.29	44.22	54.52	51.60	83.50	68.37	102.88	65.98	54.81	55.08	57.58	58.57	45.00	43.64	44.52	78.02	44.36	32.50	15.95
	0.12	2.05	0.64	0.64	0.88	0.72	0.32	3.69	3.80	3.26	3.06	3.05	3.36	3.23	3.03	2.99	3.10	2.86	2.67	2.67	2.37	1.89	1.41	0.72
	-15.11	-3.60	-21.00	-30.40	-14.07	-25.85	-39.38	-1.64	-0.07	-37.01	-22.16	-55.22	-16.51	-7.16	-7.29	-10.37	-12.08	-0.01	0.00	-1.50	-36.66	-3.39	-6.90	0.00
LITTLE FALLS___HYD 24013	1.85	34.53	10.02	10.97	18.27	14.47	4.53	53.69	52.06	46.86	46.81	48.47	50.47	48.29	48.34	47.70	46.57	45.05	43.61	43.01	41.60	41.82	25.81	16.26
	0.16	2.37	0.76	0.84	1.25	1.01	0.43	4.52	4.33	3.63	3.66	3.86	4.36	3.87	3.58	3.49	3.17	2.91	2.65	2.66	2.61	2.73	1.65	1.02
	0.05	0.00	0.22	0.35	0.15	0.25	0.43	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.02	0.00
LONG_LAKE_PHOENIX 24014	1.94	31.44	10.75	12.40	17.80	14.82	7.25	48.14	46.74	42.46	42.28	43.65	45.01	43.38	43.75	43.21	42.42	41.22	40.08	39.45	38.11	38.16	23.75	14.84
	-0.04	-0.72	-0.24	-0.27	-0.38	-0.31	-0.10	-1.17	-1.00	-0.77	-0.87	-0.96	-1.10	-1.04	-1.01	-1.01	-0.97	-0.92	-0.88	-0.90	-0.88	-0.92	-0.60	-0.40
	-0.23	0.00	-1.51	-2.18	-1.01	-1.41	-2.82	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.16	0.00
LOVETT___3 23632	5.01	33.43	30.44	40.67	31.51	33.45	43.32	53.98	51.25	46.23	46.05	47.61	49.39	47.59	47.69	47.19	46.42	44.99	43.71	43.15	44.16	41.51	27.92	16.02
	0.04	1.27	0.42	0.44	0.58	0.52	0.28	3.19	3.45	3.00	2.90	3.00	3.27	3.17	2.94	2.98	3.03	2.85	2.75	2.79	2.64	2.42	1.52	0.79
	-3.23	0.00	-20.54	-29.74	-13.76	-19.22	-38.51	-1.60	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	-2.21	0.00
LOVETT___4 23642	5.01	33.41	30.44	40.66	31.51	33.45	43.32	53.95	51.22	46.20	46.02	47.57	49.35	47.56	47.66	47.16	46.38	44.96	43.69	43.11	44.13	41.48	27.90	16.01
	0.04	1.25	0.41	0.44	0.57	0.51	0.28	3.15	3.42	2.97	2.87	2.96	3.24	3.14	2.90	2.94	2.99	2.83	2.72	2.76	2.61	2.39	1.50	0.78
	-3.23	0.00	-20.54	-29.74	-13.76	-19.22	-38.52	-1.60	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	-2.21	0.00

LOVETT___5 23593	5.01 0.04 -3.23	33.44 1.27 0.00	30.45 0.42 -20.54	40.68 0.45 -29.74	31.52 0.58 -13.76	33.46 0.52 -19.22	43.33 0.28 -38.52	54.00 3.20 -1.60	51.27 3.47 -0.06	46.24 3.01 0.00	46.06 2.91 0.00	47.62 3.01 0.00	49.40 3.28 0.00	47.60 3.18 0.00	47.70 2.95 0.00	47.20 2.99 0.00	46.43 3.04 0.00	45.00 2.87 0.00	43.72 2.76 0.00	43.15 2.80 0.00	44.17 2.65 -2.54	41.51 2.43 0.00	27.92 1.53 -2.21	16.02 0.79 0.00
LOWER RAQUET___HYD 24057	1.71 -0.04 0.00	31.70 -0.46 0.00	9.25 -0.32 -0.08	10.24 -0.35 -0.10	16.94 -0.28 -0.05	13.54 -0.23 -0.05	4.51 -0.17 -0.14	47.34 -1.86 -0.01	45.80 -1.94 0.00	42.13 -1.10 0.00	42.32 -0.83 0.00	43.80 -0.81 0.00	45.00 -1.11 0.00	43.44 -0.98 0.00	44.12 -0.63 0.00	43.56 -0.66 0.00	42.64 -0.75 0.00	41.45 -0.69 0.00	40.27 -0.69 0.00	39.68 -0.67 0.00	38.38 -0.60 -0.01	38.37 -0.72 0.00	23.70 -0.49 -0.01	14.93 -0.30 0.00
LOWER___HUDSON 24059	5.98 0.19 -4.05	34.90 2.74 0.00	35.93 0.61 -25.83	48.58 0.70 -37.40	35.96 1.48 -17.30	38.96 1.12 -24.13	53.46 0.29 -48.64	53.85 2.63 -2.03	49.81 1.99 -0.08	45.45 2.23 0.00	45.78 2.63 0.00	47.46 2.85 0.00	48.80 2.69 0.00	46.75 2.32 0.00	47.39 2.64 0.00	46.91 2.69 0.00	46.08 2.69 0.00	44.68 2.54 0.00	43.34 2.37 0.00	42.73 2.38 0.00	41.68 2.40 -0.30	41.48 2.40 0.00	28.39 1.42 -2.78	16.24 1.01 0.00
MEDINA___POWER 24015	2.17 -0.06 -0.47	32.17 0.00 0.00	12.81 0.17 -3.15	15.20 0.18 -4.54	19.27 -0.01 -2.11	16.66 0.04 -2.90	10.48 0.06 -5.90	50.74 1.30 -0.25	49.42 1.67 -0.01	44.08 0.85 0.00	43.75 0.59 0.00	45.06 0.45 0.00	46.86 0.75 0.00	45.23 0.81 0.00	45.16 0.40 0.00	44.93 0.71 0.00	44.29 0.90 0.00	43.04 0.90 0.00	41.66 0.70 0.00	40.89 0.54 0.00	39.37 0.36 -0.03	39.70 0.61 0.00	24.87 0.35 -0.34	15.42 0.19 0.00
MILLIKEN___1 23584	2.34 0.07 -0.52	31.77 -0.39 0.00	12.62 -0.12 -3.25	15.16 -0.05 -4.72	19.50 0.15 -2.18	17.12 0.34 -3.07	10.81 0.17 -6.11	51.01 1.57 -0.25	48.94 1.19 -0.01	44.06 0.83 0.00	43.32 0.17 0.00	44.57 -0.04 0.00	45.93 -0.18 0.00	44.37 -0.05 0.00	44.75 -0.01 0.00	44.38 0.16 0.00	43.47 0.07 0.00	42.26 0.12 0.00	41.42 0.45 0.00	40.96 0.61 0.00	39.67 0.66 -0.03	39.85 0.76 0.00	24.78 0.24 -0.35	15.46 0.22 0.00
MILLIKEN___2 23585	2.34 0.06 -0.52	31.57 -0.59 0.00	12.56 -0.18 -3.25	15.10 -0.11 -4.72	19.43 0.08 -2.18	17.08 0.29 -3.07	10.78 0.15 -6.11	50.75 1.31 -0.25	48.62 0.88 -0.01	43.78 0.55 0.00	43.04 -0.11 0.00	44.27 -0.34 0.00	45.62 -0.49 0.00	44.08 -0.34 0.00	44.46 -0.30 0.00	44.09 -0.13 0.00	43.18 -0.21 0.00	41.99 -0.15 0.00	41.15 0.18 0.00	40.70 0.35 0.00	39.41 0.40 -0.03	39.59 0.50 0.00	24.62 0.09 -0.35	15.38 0.15 0.00
MILLIKEN___DIESEL 23629	2.34 0.06 -0.52	31.57 -0.59 0.00	12.56 -0.18 -3.25	15.10 -0.11 -4.72	19.43 0.08 -2.18	17.08 0.29 -3.07	10.78 0.15 -6.11	50.75 1.31 -0.25	48.62 0.88 -0.01	43.78 0.55 0.00	43.04 -0.11 0.00	44.27 -0.34 0.00	45.62 -0.49 0.00	44.08 -0.34 0.00	44.46 -0.30 0.00	44.09 -0.13 0.00	43.18 -0.21 0.00	41.99 -0.15 0.00	41.15 0.18 0.00	40.70 0.35 0.00	39.41 0.40 -0.03	39.59 0.50 0.00	24.62 0.09 -0.35	15.38 0.15 0.00
MONGAUP___HYD 23641	5.01 0.03 -3.22	33.21 1.05 0.00	30.34 0.36 -20.49	40.55 0.39 -29.68	31.38 0.48 -13.73	33.33 0.42 -19.19	43.19 0.23 -38.43	53.42 2.63 -1.60	50.63 2.84 -0.06	45.53 2.30 0.00	45.25 2.10 0.00	46.79 2.18 0.00	48.56 2.44 0.00	46.77 2.34 0.00	46.87 2.11 0.00	46.35 2.14 0.00	45.57 2.18 0.00	44.19 2.06 0.00	42.93 1.97 0.00	42.37 2.02 0.00	43.29 1.88 -2.43	40.75 1.66 0.00	27.45 1.06 -2.20	15.79 0.56 0.00
MONTAUK___DIESEL 23721	16.98 0.12 -15.11	37.81 2.05 -3.60	31.12 0.64 -21.00	41.52 0.64 -30.40	32.12 0.88 -14.07	40.29 0.72 -25.85	44.22 0.32 -39.38	54.52 3.69 -1.64	51.60 3.80 -0.07	83.50 3.26 -37.01	68.37 3.06 -22.16	102.88 3.05 -55.22	65.98 3.36 -16.51	54.81 3.23 -7.16	55.08 3.03 -7.29	57.58 2.99 -10.37	58.57 3.10 -12.08	45.00 2.86 -0.01	43.64 2.67 0.00	44.52 2.67 -1.50	78.02 2.37 -36.66	44.36 1.89 -3.39	32.50 1.41 -6.90	15.95 0.72 0.00
N SALMON___HYD 24042	1.73 -0.02 0.00	31.78 -0.39 0.00	9.33 -0.23 -0.08	10.34 -0.24 -0.10	16.99 -0.24 -0.05	13.57 -0.20 -0.05	4.56 -0.11 -0.14	47.97 -1.22 -0.01	46.71 -1.03 0.00	42.75 -0.48 0.00	42.63 -0.52 0.00	44.06 -0.55 0.00	45.30 -0.81 0.00	43.74 -0.68 0.00	44.35 -0.40 0.00	43.76 -0.45 0.00	42.91 -0.48 0.00	41.63 -0.51 0.00	40.45 -0.52 0.00	39.83 -0.52 0.00	38.50 -0.49 -0.01	38.45 -0.63 0.00	23.76 -0.43 -0.01	14.96 -0.27 0.00
N.E_GEN_SANDY PD 24062	5.63 0.08 -3.80	38.81 1.42 -5.23	34.25 0.32 -24.44	45.81 0.36 -34.97	34.11 0.76 -16.17	36.89 0.57 -22.60	39.98 0.17 -35.28	51.74 0.77 -1.78	47.89 0.08 -0.08	43.62 0.39 0.00	43.81 0.66 0.00	45.41 0.80 0.00	46.79 0.67 0.00	44.90 0.48 0.00	45.45 0.70 0.00	44.94 0.72 0.00	44.15 0.76 0.00	42.93 0.79 0.00	42.19 1.23 0.00	41.67 1.32 0.00	41.34 1.29 -1.07	40.33 1.25 0.00	27.57 0.77 -2.61	15.77 0.54 0.00
NARROWS_GT1_1 24228	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT1_2 24229	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT1_3 24230	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT1_4 24231	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT1_5 24232	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47

NARROWS_GT1_6 24233	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT1_7 24234	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT1_8 24235	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT1_GRP 23726	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT2_1 24236	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT2_2 24237	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT2_3 24238	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT2_4 24239	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT2_5 24240	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT2_6 24241	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT2_7 24242	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT2_8 24243	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NARROWS_GT2_GRP 23741	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.04 1.35 -0.47
NEG CAPITAL___MECHNVIL 23645	5.98 0.19 -4.05	34.90 2.74 0.00	35.98 0.61 -25.89	48.65 0.70 -37.47	36.00 1.48 -17.34	39.00 1.12 -24.17	53.54 0.29 -48.73	53.85 2.63 -2.04	49.81 1.99 -0.08	45.45 2.23 0.00	45.78 2.63 0.00	47.46 2.85 0.00	48.80 2.69 0.00	46.75 2.32 0.00	47.39 2.64 0.00	46.91 2.69 0.00	46.08 2.69 0.00	44.68 2.54 0.00	43.34 2.37 0.00	42.73 2.38 0.00	41.70 2.40 -0.32	41.48 2.40 0.00	28.39 1.42 -2.79	16.24 1.01 0.00
NEG CENTRAL_HIGH_ACRES 23767	2.00 -0.10 -0.35	29.31 -2.85 0.00	11.08 -0.66 -2.25	12.99 -0.75 -3.26	17.32 -1.36 -1.51	14.92 -0.89 -2.10	8.52 -0.22 -4.22	47.12 -2.25 -0.18	45.85 -1.89 -0.01	40.41 -2.82 0.00	39.07 -4.08 0.00	39.86 -4.75 0.00	41.11 -5.00 0.00	39.83 -4.60 0.00	40.24 -4.52 0.00	40.33 -3.89 0.00	39.41 -3.98 0.00	38.54 -3.60 0.00	38.17 -2.79 0.00	37.69 -2.66 0.00	36.31 -2.69 -0.02	36.92 -2.16 0.00	22.94 -1.49 -0.24	14.39 -0.85 0.00
NEG CENTRAL___INDECK 23768	2.10 -0.17 -0.53	29.43 -2.73 0.00	12.15 -0.64 -3.30	14.58 -0.69 -4.78	17.97 -1.41 -2.21	15.70 -1.12 -3.10	10.38 -0.33 -6.19	46.01 -3.44 -0.26	44.79 -2.95 -0.01	40.10 -3.13 0.00	39.08 -4.07 0.00	40.16 -4.45 0.00	41.54 -4.58 0.00	40.19 -4.23 0.00	40.31 -4.45 0.00	39.64 -4.57 0.00	38.94 -4.45 0.00	37.94 -4.20 0.00	37.27 -3.69 0.00	36.70 -3.65 0.00	35.44 -3.56 -0.03	35.66 -3.42 0.00	22.45 -2.09 -0.35	14.01 -1.22 0.00

NEG CENTRAL___SENECA 23627	1.75 0.00 0.00	32.16 0.00 0.00	9.49 0.00 0.00	10.48 0.00 0.00	17.17 0.00 0.00	13.71 0.00 0.00	4.53 0.00 0.00	49.19 0.00 0.00	47.73 0.00 0.00	43.23 0.00 0.00	43.15 0.00 0.00	44.61 0.00 0.00	46.11 0.00 0.00	44.42 0.00 0.00	44.76 0.00 0.00	44.22 0.00 0.00	43.39 0.00 0.00	42.14 0.00 0.00	40.96 0.00 0.00	40.35 0.00 0.00	38.98 0.00 0.00	39.09 0.00 0.00	24.18 0.00 0.00	15.23 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	2.17 0.06 -0.36	32.07 -0.09 0.00	11.84 -0.01 -2.36	13.89 0.01 -3.40	18.92 0.16 -1.58	16.24 0.35 -2.18	9.16 0.21 -4.42	51.42 2.05 -0.19	49.58 1.84 -0.01	44.39 1.16 0.00	43.54 0.39 0.00	44.71 0.10 0.00	46.06 -0.05 0.00	44.47 0.05 0.00	44.93 0.17 0.00	44.81 0.60 0.00	43.84 0.44 0.00	42.69 0.55 0.00	41.96 1.00 0.00	41.55 1.20 0.00	40.17 1.17 -0.02	40.48 1.39 0.00	25.03 0.59 -0.25	15.60 0.37 0.00
NEG NORTH_FLCN_SEA 23793	1.88 0.14 0.00	34.14 1.98 0.00	9.94 0.60 0.14	10.98 0.69 0.18	18.26 1.18 0.09	14.66 1.04 0.09	4.74 0.46 0.25	53.95 4.77 0.01	52.36 4.63 0.00	47.38 4.15 0.00	46.78 3.63 0.00	48.23 3.62 0.00	49.80 3.69 0.00	48.08 3.66 0.00	48.33 3.57 0.00	47.66 3.45 0.00	46.82 3.43 0.00	45.42 3.28 0.00	44.38 3.41 0.00	43.83 3.48 0.00	42.46 3.47 0.00	42.55 3.46 0.00	26.15 1.98 0.02	16.41 1.18 0.00
NEG NORTH_KES_CHATEGAY 23792	1.72 -0.03 0.00	31.85 -0.31 0.00	9.18 -0.16 0.14	10.12 -0.17 0.18	16.90 -0.18 0.09	13.49 -0.13 0.09	4.14 -0.13 0.25	48.03 -1.15 0.01	46.42 -1.32 0.00	42.30 -0.93 0.00	42.46 -0.69 0.00	43.96 -0.65 0.00	45.38 -0.73 0.00	43.74 -0.68 0.00	44.33 -0.43 0.00	43.81 -0.41 0.00	42.92 -0.47 0.00	41.70 -0.43 0.00	40.53 -0.44 0.00	39.92 -0.43 0.00	38.61 -0.38 0.00	38.71 -0.38 0.00	23.92 -0.25 0.02	15.09 -0.14 0.00
NEG NORTH___ALICE_FALLS 23915	1.73 -0.02 0.00	32.01 -0.15 0.00	9.18 -0.16 0.14	10.12 -0.17 0.18	16.98 -0.10 0.09	13.55 -0.07 0.09	4.12 -0.15 0.25	47.95 -1.23 0.01	46.35 -1.39 0.00	42.40 -0.83 0.00	42.57 -0.59 0.00	44.04 -0.57 0.00	45.39 -0.73 0.00	43.82 -0.61 0.00	44.54 -0.22 0.00	44.04 -0.18 0.00	43.18 -0.21 0.00	41.95 -0.19 0.00	40.75 -0.21 0.00	40.15 -0.20 0.00	38.84 -0.14 0.00	38.89 -0.20 0.00	24.00 -0.17 0.02	15.15 -0.08 0.00
NEG NORTH___LWR_SARANAC 23913	1.73 -0.02 0.00	32.01 -0.15 0.00	9.18 -0.16 0.14	10.12 -0.17 0.18	16.98 -0.10 0.09	13.55 -0.07 0.09	4.12 -0.15 0.25	47.95 -1.23 0.01	46.35 -1.39 0.00	42.40 -0.83 0.00	42.57 -0.59 0.00	44.04 -0.57 0.00	45.39 -0.73 0.00	43.82 -0.61 0.00	44.54 -0.22 0.00	44.04 -0.18 0.00	43.18 -0.21 0.00	41.95 -0.19 0.00	40.75 -0.21 0.00	40.15 -0.20 0.00	38.84 -0.14 0.00	38.89 -0.20 0.00	24.00 -0.17 0.02	15.15 -0.08 0.00
NEG NORTH___PLATTSBURG 23628	1.71 -0.04 0.00	31.63 -0.53 0.00	9.10 -0.24 0.14	10.05 -0.25 0.18	16.78 -0.30 0.09	13.40 -0.22 0.09	4.07 -0.20 0.25	47.51 -1.66 0.01	45.90 -1.83 0.00	41.88 -1.35 0.00	42.04 -1.11 0.00	43.48 -1.13 0.00	44.86 -1.26 0.00	43.32 -1.11 0.00	44.02 -0.74 0.00	43.53 -0.68 0.00	42.69 -0.70 0.00	41.47 -0.67 0.00	40.29 -0.67 0.00	39.70 -0.65 0.00	38.40 -0.58 0.00	38.48 -0.61 0.00	23.76 -0.41 0.02	15.00 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	1.98 -0.23 -0.46	28.51 -3.65 0.00	11.48 -0.83 -2.82	13.69 -0.90 -4.11	17.17 -1.90 -1.89	14.88 -1.52 -2.69	9.31 -0.53 -5.31	44.36 -5.05 -0.22	43.27 -4.47 -0.01	38.59 -4.64 0.00	40.07 -3.08 0.00	41.39 -3.22 0.00	42.87 -3.24 0.00	41.25 -3.17 0.00	41.30 -3.46 0.00	40.66 -3.56 0.00	39.94 -3.45 0.00	38.84 -3.30 0.00	36.48 -4.48 0.00	35.04 -5.31 0.00	33.78 -5.23 -0.02	34.06 -5.03 0.00	21.56 -2.92 -0.30	13.55 -1.68 0.00
NEG WEST___LANCASTR 23811	2.00 -0.22 -0.47	28.82 -3.35 0.00	11.74 -0.80 -3.05	14.02 -0.86 -4.40	17.44 -1.77 -2.04	15.11 -1.43 -2.83	9.76 -0.47 -5.71	44.94 -4.49 -0.24	43.79 -3.96 -0.01	39.21 -4.02 0.00	39.86 -3.30 0.00	41.18 -3.43 0.00	42.73 -3.38 0.00	41.10 -3.32 0.00	41.08 -3.68 0.00	40.47 -3.75 0.00	39.79 -3.61 0.00	38.67 -3.47 0.00	36.88 -4.09 0.00	35.83 -4.53 0.00	34.56 -4.45 -0.03	34.73 -4.35 0.00	21.90 -2.60 -0.32	13.62 -1.61 0.00
NEG_PENN_ALLEGHNY 23528	2.73 -0.01 -1.00	32.22 0.06 0.00	15.93 0.08 -6.36	19.77 0.08 -9.21	21.46 0.03 -4.26	19.67 0.01 -5.95	16.52 0.06 -11.93	50.36 0.68 -0.50	48.58 0.82 -0.02	44.04 0.81 0.00	43.63 0.48 0.00	45.06 0.45 0.00	46.65 0.54 0.00	45.00 0.57 0.00	45.12 0.37 0.00	44.35 0.14 0.00	43.53 0.14 0.00	42.27 0.13 0.00	41.24 0.28 0.00	40.65 0.30 0.00	39.34 0.31 -0.06	39.30 0.22 0.00	25.02 0.16 -0.68	15.29 0.06 0.00
NEPA___ENERGY 23901	2.17 -0.17 -0.59	29.72 -2.44 0.00	12.68 -0.54 -3.74	15.29 -0.61 -5.41	18.36 -1.32 -2.51	16.18 -1.03 -3.50	11.23 -0.31 -7.01	46.58 -2.90 -0.29	45.18 -2.56 -0.01	40.24 -2.99 0.00	39.80 -3.35 0.00	41.01 -3.60 0.00	42.70 -3.41 0.00	41.20 -3.22 0.00	41.12 -3.64 0.00	40.86 -3.36 0.00	40.29 -3.10 0.00	39.20 -2.93 0.00	38.01 -2.95 0.00	37.33 -3.02 0.00	35.97 -3.04 -0.03	36.23 -2.86 0.00	22.84 -1.74 -0.40	14.16 -1.07 0.00
NEVERSINK___HYD 23608	5.16 0.01 -3.40	32.65 0.49 0.00	31.24 0.19 -21.57	41.92 0.19 -31.25	31.85 0.22 -14.45	34.15 0.22 -20.21	45.17 0.20 -40.44	51.17 0.29 -1.69	45.72 -2.08 -0.07	40.62 -2.61 0.00	40.49 -2.66 0.00	41.90 -2.71 0.00	43.51 -2.60 0.00	41.79 -2.63 0.00	41.84 -2.91 0.00	41.36 -2.85 0.00	40.75 -2.64 0.00	39.47 -2.67 0.00	38.43 -2.53 0.00	37.92 -2.44 0.00	38.43 -2.27 -1.72	36.58 -2.50 0.00	25.92 -0.57 -2.31	15.59 0.36 0.00
NIAGARA___ 23760	2.06 -0.15 -0.46	29.25 -2.91 0.00	11.79 -0.54 -2.84	14.01 -0.61 -4.14	17.62 -1.45 -1.90	15.30 -1.12 -2.70	9.48 -0.39 -5.34	45.91 -3.50 -0.22	44.97 -2.77 -0.01	39.75 -3.48 0.00	39.04 -4.11 0.00	39.99 -4.62 0.00	41.34 -4.78 0.00	40.08 -4.34 0.00	40.18 -4.58 0.00	39.53 -4.68 0.00	38.78 -4.61 0.00	37.84 -4.30 0.00	37.01 -3.95 0.00	36.04 -4.31 0.00	34.71 -4.29 -0.02	35.13 -3.95 0.00	22.27 -2.22 -0.30	14.10 -1.13 0.00
NINE_MILE_1 23575	1.86 -0.07 -0.18	30.87 -1.30 0.00	10.35 -0.36 -1.22	11.84 -0.40 -1.76	17.32 -0.67 -0.82	14.29 -0.54 -1.12	6.64 -0.17 -2.29	47.47 -1.82 -0.10	46.06 -1.68 0.00	41.65 -1.58 0.00	41.48 -1.67 0.00	42.83 -1.78 0.00	44.26 -1.85 0.00	42.66 -1.76 0.00	43.00 -1.76 0.00	42.47 -1.75 0.00	41.69 -1.70 0.00	40.50 -1.64 0.00	39.39 -1.58 0.00	38.78 -1.57 0.00	37.45 -1.53 -0.01	37.58 -1.51 0.00	23.38 -0.94 -0.13	14.65 -0.58 0.00
NINE_MILE_2 23744	1.85 -0.07 -0.18	30.80 -1.36 0.00	10.32 -0.38 -1.21	11.81 -0.41 -1.74	17.28 -0.71 -0.81	14.26 -0.56 -1.11	6.62 -0.18 -2.27	47.37 -1.91 -0.10	45.97 -1.77 0.00	41.57 -1.66 0.00	41.40 -1.75 0.00	42.74 -1.87 0.00	44.17 -1.94 0.00	42.58 -1.85 0.00	42.92 -1.84 0.00	42.40 -1.82 0.00	41.62 -1.77 0.00	40.43 -1.71 0.00	39.32 -1.64 0.00	38.71 -1.64 0.00	37.39 -1.60 -0.01	37.51 -1.57 0.00	23.34 -0.98 -0.13	14.63 -0.60 0.00
NM CAPITAL___NUG 23643	5.98 0.19 -4.05	34.90 2.74 0.00	35.93 0.61 -25.83	48.58 0.70 -37.40	35.96 1.48 -17.30	38.96 1.12 -24.13	53.46 0.29 -48.64	53.85 2.63 -2.03	49.81 1.99 -0.08	45.45 2.23 0.00	45.78 2.63 0.00	47.46 2.85 0.00	48.80 2.69 0.00	46.75 2.32 0.00	47.39 2.64 0.00	46.91 2.69 0.00	46.08 2.69 0.00	44.68 2.54 0.00	43.34 2.37 0.00	42.73 2.38 0.00	41.68 2.40 -0.30	41.48 2.40 0.00	28.39 1.42 -2.78	16.24 1.01 0.00

NM CENTRAL___NUG 23634	1.95 -0.02 -0.23	31.78 -0.39 0.00	10.57 -0.23 -1.31	12.16 -0.24 -1.93	17.82 -0.24 -0.88	14.79 -0.20 -1.28	6.89 -0.11 -2.47	48.07 -1.22 -0.10	46.71 -1.03 0.00	42.75 -0.48 0.00	42.63 -0.52 0.00	44.06 -0.55 0.00	45.30 -0.81 0.00	43.74 -0.68 0.00	44.35 -0.40 0.00	43.76 -0.45 0.00	42.91 -0.48 0.00	41.63 -0.51 0.00	40.45 -0.52 0.00	39.83 -0.52 0.00	38.50 -0.49 -0.01	38.45 -0.63 0.00	23.89 -0.43 -0.14	14.96 -0.27 0.00
NM MOHAWK___NUG 23633	1.71 0.01 0.05	32.36 0.19 0.00	9.33 0.07 0.22	10.21 0.08 0.35	17.13 0.10 0.15	13.54 0.08 0.25	4.14 0.04 0.43	49.56 0.38 0.02	48.12 0.39 0.00	43.53 0.30 0.00	43.42 0.27 0.00	44.90 0.29 0.00	46.44 0.33 0.00	44.71 0.29 0.00	45.02 0.26 0.00	44.48 0.26 0.00	43.65 0.26 0.00	42.38 0.24 0.00	41.19 0.23 0.00	40.58 0.23 0.00	39.21 0.22 -0.01	39.31 0.23 0.00	24.30 0.14 0.02	15.33 0.09 0.00
NM NORTH___NUG 24055	1.74 -0.01 0.00	32.17 0.01 0.00	9.32 -0.08 0.09	10.28 -0.09 0.12	17.09 -0.02 0.06	13.64 -0.01 0.06	4.30 -0.07 0.16	48.51 -0.67 0.01	46.90 -0.83 0.00	42.78 -0.45 0.00	42.94 -0.21 0.00	44.44 -0.17 0.00	45.82 -0.29 0.00	44.20 -0.22 0.00	44.71 -0.05 0.00	44.17 -0.05 0.00	43.25 -0.14 0.00	42.03 -0.10 0.00	40.85 -0.11 0.00	40.23 -0.12 0.00	38.90 -0.08 -0.01	39.01 -0.08 0.00	24.12 -0.05 0.01	15.20 -0.03 0.00
NM WEST___NUG 23774	2.06 -0.15 -0.47	29.37 -2.79 0.00	11.85 -0.51 -2.88	14.09 -0.57 -4.18	17.71 -1.38 -1.92	15.37 -1.06 -2.72	9.56 -0.36 -5.40	46.17 -3.24 -0.22	45.23 -2.51 -0.01	40.00 -3.23 0.00	39.31 -3.84 0.00	40.27 -4.34 0.00	41.63 -4.49 0.00	40.36 -4.06 0.00	40.46 -4.30 0.00	39.80 -4.42 0.00	39.04 -4.35 0.00	38.08 -4.06 0.00	37.24 -3.73 0.00	36.26 -4.09 0.00	34.93 -4.07 -0.03	35.35 -3.73 0.00	22.40 -2.09 -0.31	14.16 -1.07 0.00
NM_ST_REGIS___HYD 24053	1.72 -0.03 0.00	31.86 -0.30 0.00	9.31 -0.25 -0.08	10.31 -0.28 -0.10	17.03 -0.20 -0.05	13.61 -0.16 -0.05	4.53 -0.14 -0.14	47.65 -1.54 -0.01	46.08 -1.65 0.00	42.32 -0.91 0.00	42.52 -0.63 0.00	44.02 -0.60 0.00	45.26 -0.85 0.00	43.68 -0.74 0.00	44.35 -0.41 0.00	43.79 -0.42 0.00	42.88 -0.51 0.00	41.68 -0.46 0.00	40.49 -0.47 0.00	39.90 -0.45 0.00	38.60 -0.39 -0.01	38.59 -0.49 0.00	23.84 -0.35 -0.01	15.01 -0.22 0.00
NORTHPORT___1 23551	16.98 0.12 -15.11	37.72 1.96 -3.60	31.11 0.62 -21.00	41.52 0.64 -30.40	32.12 0.87 -14.07	40.29 0.73 -25.85	44.21 0.31 -39.38	54.39 3.56 -1.64	51.57 3.78 -0.07	83.48 3.24 -37.01	68.42 3.11 -22.16	103.02 3.19 -55.22	66.11 3.49 -16.51	54.93 3.35 -7.16	55.21 3.16 -7.29	57.72 3.13 -10.37	58.70 3.22 -12.08	45.13 2.99 -0.01	43.78 2.81 0.00	44.67 2.82 -1.50	78.22 2.58 -36.66	44.65 2.17 -3.39	32.58 1.50 -6.90	15.99 0.76 0.00
NORTHPORT___2 23552	16.98 0.12 -15.11	37.66 1.90 -3.60	31.09 0.61 -21.00	41.50 0.62 -30.40	32.09 0.85 -14.07	40.26 0.70 -25.85	44.19 0.28 -39.38	54.15 3.32 -1.64	51.34 3.54 -0.07	83.27 3.04 -37.01	68.22 2.91 -22.16	102.80 2.97 -55.22	65.89 3.27 -16.51	54.72 3.14 -7.16	54.99 2.94 -7.29	57.51 2.92 -10.37	58.49 3.01 -12.08	44.93 2.78 -0.01	43.58 2.61 0.00	44.47 2.62 -1.50	78.03 2.39 -36.66	44.48 2.00 -3.39	32.48 1.39 -6.90	15.93 0.70 0.00
NORTHPORT___3 23553	16.92 0.06 -15.11	37.05 1.29 -3.60	30.92 0.43 -21.00	41.33 0.45 -30.40	31.81 0.57 -14.07	40.07 0.50 -25.85	44.14 0.23 -39.38	53.59 2.76 -1.64	50.67 2.87 -0.07	82.65 2.41 -37.01	67.58 2.28 -22.16	102.24 2.41 -55.22	65.23 2.61 -16.51	54.09 2.51 -7.16	54.32 2.27 -7.29	56.87 2.28 -10.37	57.85 2.37 -12.08	44.34 2.20 -0.01	43.01 2.04 0.00	43.93 2.09 -1.50	77.54 1.90 -36.66	44.02 1.54 -3.39	32.11 1.02 -6.90	15.71 0.48 0.00
NORTHPORT___4 23650	16.92 0.06 -15.11	37.12 1.36 -3.60	30.94 0.45 -21.00	41.34 0.46 -30.40	31.85 0.60 -14.07	40.09 0.53 -25.85	44.14 0.24 -39.38	53.66 2.83 -1.64	50.73 2.93 -0.07	82.70 2.47 -37.01	67.63 2.33 -22.16	102.31 2.48 -55.22	65.29 2.67 -16.51	54.15 2.57 -7.16	54.38 2.33 -7.29	56.93 2.34 -10.37	57.90 2.43 -12.08	44.40 2.26 -0.01	43.06 2.10 0.00	43.99 2.14 -1.50	77.59 1.95 -36.66	44.07 1.59 -3.39	32.14 1.06 -6.90	15.73 0.50 0.00
NORTHPORT___IC 23718	16.92 0.06 -15.11	37.12 1.36 -3.60	30.94 0.45 -21.00	41.34 0.46 -30.40	31.85 0.60 -14.07	40.09 0.53 -25.85	44.14 0.24 -39.38	53.66 2.83 -1.64	50.73 2.93 -0.07	82.70 2.47 -37.01	67.63 2.33 -22.16	102.31 2.48 -55.22	65.29 2.67 -16.51	54.15 2.57 -7.16	54.38 2.33 -7.29	56.93 2.34 -10.37	57.90 2.43 -12.08	44.40 2.26 -0.01	43.06 2.10 0.00	43.99 2.14 -1.50	77.59 1.95 -36.66	44.07 1.59 -3.39	32.14 1.06 -6.90	15.73 0.50 0.00
NSINS_S_GLNS_FALLS 23858	6.02 0.17 -4.11	35.23 3.07 0.00	36.37 0.70 -26.18	49.22 0.83 -37.91	36.49 1.78 -17.54	39.59 1.39 -24.48	54.20 0.46 -49.20	55.37 4.12 -2.06	50.61 2.80 -0.08	46.11 2.88 0.00	46.80 3.65 0.00	48.44 3.83 0.00	49.68 3.57 0.00	47.21 2.78 0.00	47.93 3.18 0.00	47.52 3.31 0.00	46.44 3.05 0.00	44.90 2.76 0.00	43.39 2.42 0.00	42.69 2.34 0.00	41.65 2.31 -0.36	41.37 2.28 0.00	28.27 1.27 -2.82	16.35 1.12 0.00
NYISO_LBMP_REFERENCE 24008	1.75 0.00 0.00	32.16 0.00 0.00	9.49 0.00 0.00	10.48 0.00 0.00	17.17 0.00 0.00	13.71 0.00 0.00	4.53 0.00 0.00	49.19 0.00 0.00	47.73 0.00 0.00	43.23 0.00 0.00	43.15 0.00 0.00	44.61 0.00 0.00	46.11 0.00 0.00	44.42 0.00 0.00	44.76 0.00 0.00	44.22 0.00 0.00	43.39 0.00 0.00	42.14 0.00 0.00	40.96 0.00 0.00	40.35 0.00 0.00	38.98 0.00 0.00	39.09 0.00 0.00	24.18 0.00 0.00	15.23 0.00 0.00
NYPA_BRENTWD____GT 24164	16.98 0.11 -15.11	37.75 1.99 -3.60	31.11 0.62 -21.00	41.53 0.65 -30.40	32.13 0.89 -14.07	40.30 0.74 -25.85	44.23 0.32 -39.38	54.52 3.69 -1.64	51.71 3.91 -0.07	83.61 3.37 -37.01	68.54 3.24 -22.16	103.15 3.32 -55.22	66.24 3.62 -16.51	55.06 3.48 -7.16	55.33 3.28 -7.29	57.84 3.25 -10.37	58.82 3.34 -12.08	45.25 3.11 -0.01	43.89 2.92 0.00	44.78 2.93 -1.50	78.33 2.69 -36.66	44.75 2.27 -3.39	32.65 1.56 -6.90	16.04 0.81 0.00
NYPA_GOWANUS____GT1 24156	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.90 5.29 0.00	51.75 5.63 0.00	49.88 5.46 0.00	49.99 5.23 0.00	49.47 5.25 0.00	48.65 5.26 0.00	46.99 4.85 0.00	45.52 4.55 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.05 1.35 -0.47
NYPA_GOWANUS____GT2 24157	5.16 0.13 -3.29	34.82 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.53 5.70 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.90 5.29 0.00	51.75 5.63 0.00	49.88 5.46 0.00	49.99 5.23 0.00	49.47 5.25 0.00	48.65 5.26 0.00	46.99 4.85 0.00	45.52 4.55 0.00	44.98 4.62 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.05 1.35 -0.47
NYPA_HARLEM__RVR__GT1 24160	5.18 0.15 -3.29	35.17 3.01 0.00	31.40 0.90 -21.01	41.85 0.96 -30.40	32.64 1.40 -14.07	34.57 1.22 -19.63	44.50 0.59 -39.38	57.23 6.40 -1.64	54.52 6.72 -0.07	49.08 5.85 0.00	48.86 5.71 0.00	50.52 5.91 0.00	52.39 6.27 0.00	50.49 6.07 0.00	50.59 5.83 0.00	50.06 5.84 0.00	49.22 5.83 0.00	47.50 5.37 0.00	45.96 5.00 0.00	45.42 5.06 0.00	77.10 5.06 -33.06	46.38 4.72 -2.57	43.51 2.93 -16.40	17.25 1.55 -0.47

NYPA_HARLEM__RVR_GT2 24161	5.18 0.15 -3.29	35.17 3.01 0.00	31.40 0.90 -21.01	41.85 0.96 -30.40	32.64 1.40 -14.07	34.57 1.22 -19.63	44.50 0.59 -39.38	57.23 6.40 -1.64	54.52 6.72 -0.07	49.08 5.85 0.00	48.86 5.71 0.00	50.52 5.91 0.00	52.39 6.27 0.00	50.49 6.07 0.00	50.59 5.83 0.00	50.06 5.84 0.00	49.22 5.83 0.00	47.50 5.37 0.00	45.96 5.00 0.00	45.42 5.06 0.00	77.10 5.06 -33.06	46.38 4.72 -2.57	43.51 2.93 -16.40	17.25 1.55 -0.47
NYPA_KENT____GT 24152	5.16 0.13 -3.29	34.83 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.54 5.71 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.63 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.05 1.35 -0.47
NYPA_POUCH1____GT 24155	5.15 0.12 -3.29	34.65 2.49 0.00	31.25 0.76 -21.01	41.69 0.80 -30.40	32.38 1.14 -14.07	34.35 1.00 -19.63	44.39 0.48 -39.38	56.14 5.31 -1.64	53.35 5.55 -0.07	48.08 4.85 0.00	47.86 4.70 0.00	49.48 4.87 0.00	51.31 5.20 0.00	49.46 5.04 0.00	49.57 4.82 0.00	49.06 4.84 0.00	48.24 4.85 0.00	46.63 4.49 0.00	45.18 4.22 0.00	44.64 4.29 0.00	76.11 4.08 -33.06	45.33 3.67 -2.57	42.92 2.34 -16.40	16.93 1.23 -0.47
NYPA_VERNON____GT1 24162	5.16 0.13 -3.29	34.71 2.55 0.00	31.27 0.77 -21.01	41.70 0.82 -30.40	32.41 1.17 -14.07	34.37 1.02 -19.63	44.41 0.50 -39.38	56.29 5.46 -1.64	53.55 5.75 -0.07	48.23 5.00 0.00	47.99 4.84 0.00	49.63 5.02 0.00	51.46 5.34 0.00	49.59 5.16 0.00	49.70 4.94 0.00	49.18 4.96 0.00	48.37 4.97 0.00	46.71 4.57 0.00	45.26 4.30 0.00	44.74 4.39 0.00	76.25 4.21 -33.06	45.48 3.82 -2.57	43.00 2.42 -16.40	16.99 1.29 -0.47
NYPA_VERNON____GT2 24163	5.16 0.13 -3.29	34.71 2.55 0.00	31.27 0.77 -21.01	41.70 0.82 -30.40	32.41 1.17 -14.07	34.37 1.02 -19.63	44.41 0.50 -39.38	56.29 5.46 -1.64	53.55 5.75 -0.07	48.23 5.00 0.00	47.99 4.84 0.00	49.63 5.02 0.00	51.46 5.34 0.00	49.59 5.16 0.00	49.70 4.94 0.00	49.18 4.96 0.00	48.37 4.97 0.00	46.71 4.57 0.00	45.26 4.30 0.00	44.74 4.39 0.00	76.25 4.21 -33.06	45.48 3.82 -2.57	43.00 2.42 -16.40	16.99 1.29 -0.47
NYPA__HOLTSVILL 23794	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.73 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.74 3.94 -0.07	83.64 3.40 -37.01	68.55 3.25 -22.16	103.13 3.29 -55.22	66.23 3.61 -16.51	55.05 3.47 -7.16	55.32 3.27 -7.29	57.82 3.23 -10.37	58.81 3.33 -12.08	45.23 3.09 -0.01	43.86 2.90 0.00	44.75 2.90 -1.50	78.22 2.58 -36.66	44.58 2.10 -3.39	32.64 1.56 -6.90	16.05 0.81 0.00
NYPA____HELLGATE_GT1 24158	5.18 0.15 -3.29	35.17 3.01 0.00	31.39 0.90 -21.01	41.85 0.96 -30.40	32.64 1.40 -14.07	34.57 1.22 -19.63	44.50 0.59 -39.38	57.23 6.40 -1.64	54.52 6.72 -0.07	49.08 5.85 0.00	48.86 5.70 0.00	50.52 5.91 0.00	52.39 6.27 0.00	50.49 6.06 0.00	50.59 5.83 0.00	50.06 5.84 0.00	49.22 5.83 0.00	47.50 5.37 0.00	45.96 5.00 0.00	45.42 5.06 0.00	77.09 5.06 -33.06	46.38 4.72 -2.57	43.51 2.93 -16.40	17.25 1.55 -0.47
NYPA____HELLGATE_GT2 24159	5.18 0.15 -3.29	35.17 3.01 0.00	31.39 0.90 -21.01	41.85 0.96 -30.40	32.64 1.40 -14.07	34.57 1.22 -19.63	44.50 0.59 -39.38	57.23 6.40 -1.64	54.52 6.72 -0.07	49.08 5.85 0.00	48.86 5.70 0.00	50.52 5.91 0.00	52.39 6.27 0.00	50.49 6.06 0.00	50.59 5.83 0.00	50.06 5.84 0.00	49.22 5.83 0.00	47.50 5.37 0.00	45.96 5.00 0.00	45.42 5.06 0.00	77.09 5.06 -33.06	46.38 4.72 -2.57	43.51 2.93 -16.40	17.25 1.55 -0.47
O.H._GEN_BRUCE 24063	2.11 -0.13 -0.49	31.00 -2.33 -1.17	12.34 -0.43 -3.28	14.53 -0.48 -4.53	18.10 -1.17 -2.09	15.74 -0.90 -2.93	10.10 -0.29 -5.86	46.82 -2.61 -0.24	45.74 -2.01 -0.01	40.71 -2.52 0.00	40.26 -2.89 0.00	41.34 -3.27 0.00	42.76 -3.36 0.00	41.39 -3.03 0.00	41.48 -3.27 0.00	40.79 -3.43 0.00	40.00 -3.39 0.00	38.98 -3.16 0.00	37.99 -2.98 0.00	37.05 -3.30 0.00	35.73 -3.28 -0.03	36.04 -3.04 0.00	22.80 -1.72 -0.33	14.33 -0.90 0.00
OAK_ORCHARD__HYD 24046	1.98 -0.12 -0.36	29.84 -2.32 0.00	11.40 -0.44 -2.35	13.38 -0.48 -3.38	17.58 -1.16 -1.57	14.98 -0.90 -2.17	8.63 -0.29 -4.39	46.82 -2.55 -0.18	45.79 -1.95 -0.01	40.79 -2.44 0.00	40.32 -2.83 0.00	41.39 -3.22 0.00	42.78 -3.34 0.00	41.40 -3.02 0.00	41.57 -3.19 0.00	40.86 -3.36 0.00	40.06 -3.33 0.00	39.04 -3.10 0.00	38.01 -2.95 0.00	37.17 -3.19 0.00	35.84 -3.16 -0.02	36.13 -2.96 0.00	22.75 -1.68 -0.25	14.30 -0.93 0.00
ONONDAGA_REF_OCCRA 23987	2.01 -0.03 -0.29	31.53 -0.63 0.00	11.10 -0.21 -1.82	12.90 -0.22 -2.64	18.09 -0.30 -1.22	15.20 -0.24 -1.72	7.87 -0.08 -3.42	48.43 -0.90 -0.14	47.00 -0.74 -0.01	42.68 -0.55 0.00	42.51 -0.64 0.00	43.89 -0.72 0.00	45.25 -0.86 0.00	43.63 -0.80 0.00	43.99 -0.77 0.00	43.43 -0.78 0.00	42.64 -0.75 0.00	41.42 -0.72 0.00	40.26 -0.71 0.00	39.62 -0.73 0.00	38.28 -0.71 -0.02	38.32 -0.76 0.00	23.88 -0.50 -0.19	14.93 -0.30 0.00
ONONDAGA__COGEN 23986	1.99 -0.05 -0.29	31.19 -0.97 0.00	11.08 -0.27 -1.87	12.90 -0.29 -2.71	17.95 -0.48 -1.25	15.09 -0.38 -1.75	7.92 -0.12 -3.51	48.03 -1.30 -0.15	46.63 -1.10 -0.01	42.21 -1.02 0.00	41.98 -1.17 0.00	43.31 -1.30 0.00	44.68 -1.44 0.00	43.08 -1.34 0.00	43.41 -1.35 0.00	42.86 -1.36 0.00	42.09 -1.30 0.00	40.89 -1.25 0.00	39.76 -1.21 0.00	39.12 -1.24 0.00	37.79 -1.21 -0.02	37.87 -1.21 0.00	23.62 -0.76 -0.20	14.77 -0.46 0.00
OSWEGATCHIE__HYD 24044	1.79 -0.01 -0.06	32.11 -0.06 0.00	9.52 -0.25 -0.28	10.63 -0.27 -0.42	17.29 -0.07 -0.19	13.93 -0.07 -0.29	4.95 -0.11 -0.53	47.82 -1.39 -0.02	46.40 -1.33 0.00	42.86 -0.37 0.00	42.99 -0.17 0.00	44.49 -0.12 0.00	45.62 -0.50 0.00	44.02 -0.40 0.00	44.78 0.02 0.00	44.19 -0.03 0.00	43.27 -0.12 0.00	42.03 -0.10 0.00	40.85 -0.11 0.00	40.27 -0.08 0.00	38.96 -0.03 -0.01	38.84 -0.25 0.00	23.99 -0.22 -0.03	15.09 -0.14 0.00
OSWEGO__5 23606	1.92 -0.05 -0.23	31.12 -1.04 0.00	10.60 -0.29 -1.41	12.21 -0.32 -2.05	17.58 -0.54 -0.94	14.63 -0.43 -1.34	7.04 -0.14 -2.65	47.84 -1.46 -0.11	46.41 -1.32 0.00	42.01 -1.22 0.00	41.83 -1.32 0.00	43.20 -1.41 0.00	44.62 -1.49 0.00	43.01 -1.41 0.00	43.35 -1.40 0.00	42.82 -1.40 0.00	42.04 -1.36 0.00	40.83 -1.31 0.00	39.71 -1.26 0.00	39.09 -1.26 0.00	37.76 -1.23 -0.01	37.87 -1.22 0.00	23.57 -0.76 -0.15	14.77 -0.46 0.00
OSWEGO__6 23613	1.92 -0.06 -0.23	31.12 -1.05 0.00	10.60 -0.29 -1.41	12.21 -0.32 -2.05	17.58 -0.54 -0.94	14.63 -0.43 -1.34	7.04 -0.14 -2.65	47.84 -1.46 -0.11	46.41 -1.32 0.00	42.00 -1.23 0.00	41.83 -1.32 0.00	43.19 -1.42 0.00	44.62 -1.50 0.00	43.01 -1.41 0.00	43.35 -1.41 0.00	42.81 -1.40 0.00	42.03 -1.36 0.00	40.83 -1.31 0.00	39.70 -1.26 0.00	39.08 -1.27 0.00	37.75 -1.24 -0.01	37.86 -1.22 0.00	23.57 -0.76 -0.15	14.77 -0.47 0.00
OXBOW____ 24026	2.06 -0.15 -0.47	29.40 -2.76 0.00	11.88 -0.50 -2.89	14.12 -0.56 -4.20	17.77 -1.35 -1.94	15.41 -1.04 -2.73	9.60 -0.35 -5.43	46.21 -3.20 -0.23	45.20 -2.54 -0.01	40.04 -3.19 0.00	39.40 -3.76 0.00	40.39 -4.22 0.00	41.75 -4.36 0.00	40.48 -3.94 0.00	40.59 -4.16 0.00	39.90 -4.32 0.00	39.13 -4.26 0.00	38.15 -3.99 0.00	37.28 -3.69 0.00	36.35 -4.00 0.00	35.02 -3.98 -0.03	35.42 -3.67 0.00	22.45 -2.05 -0.31	14.17 -1.06 0.00

PEEKSKILL____ 23653	5.09 0.06 -3.28	33.74 1.57 0.00	30.89 0.50 -20.90	41.28 0.54 -30.26	31.89 0.72 -14.00	33.91 0.63 -19.56	44.04 0.33 -39.18	54.46 3.64 -1.63	51.68 3.89 -0.07	46.54 3.31 0.00	46.30 3.14 0.00	47.87 3.26 0.00	49.67 3.56 0.00	47.86 3.43 0.00	47.96 3.21 0.00	47.44 3.22 0.00	46.65 3.26 0.00	45.19 3.06 0.00	43.87 2.90 0.00	43.31 2.96 0.00	74.80 2.80 -33.03	44.13 2.47 -2.57	32.30 1.56 -6.56	16.05 0.82 0.00
PGE MADISON__WINDPWR 24146	2.77 0.14 -0.88	34.25 2.09 0.00	15.76 0.63 -5.64	19.37 0.72 -8.17	22.19 1.24 -3.78	20.08 1.09 -5.27	15.59 0.48 -10.59	54.63 5.00 -0.44	52.63 4.88 -0.02	47.58 4.35 0.00	47.04 3.89 0.00	48.48 3.87 0.00	50.06 3.94 0.00	48.31 3.89 0.00	48.58 3.82 0.00	47.92 3.70 0.00	47.08 3.69 0.00	45.68 3.54 0.00	44.56 3.60 0.00	43.96 3.60 0.00	42.64 3.61 -0.06	42.70 3.62 0.00	26.86 2.08 -0.60	16.45 1.22 0.00
PJM_GEN_KEystone 24065	-7.75 -0.15 9.35	21.17 -2.39 8.61	-1.38 -0.55 10.32	2.00 -0.61 7.87	4.94 -1.25 10.98	16.52 -0.99 -3.79	12.31 -0.28 -8.06	46.76 -2.77 -0.34	45.39 -2.36 -0.01	40.77 -2.46 0.00	40.33 -2.82 0.00	41.54 -3.07 0.00	43.07 -3.05 0.00	41.59 -2.83 0.00	41.63 -3.13 0.00	40.98 -3.24 0.00	40.23 -3.16 0.00	39.13 -3.01 0.00	38.12 -2.84 0.00	37.42 -2.93 0.00	36.13 -2.88 -0.04	36.27 -2.81 0.00	22.96 -1.68 -0.46	14.21 -1.02 0.00
PLEASANTVLY__LBMP 24000	5.19 0.04 -3.40	33.16 1.00 0.00	31.38 0.35 -21.54	42.07 0.38 -31.21	32.11 0.50 -14.43	34.32 0.42 -20.19	45.13 0.21 -40.40	53.11 2.23 -1.68	50.08 2.28 -0.07	45.02 1.79 0.00	44.79 1.64 0.00	46.38 1.77 0.00	48.14 2.03 0.00	46.33 1.91 0.00	46.47 1.71 0.00	45.92 1.70 0.00	45.15 1.76 0.00	43.84 1.70 0.00	42.65 1.69 0.00	42.09 1.73 0.00	43.69 1.62 -3.09	40.67 1.58 0.00	27.58 1.03 -2.36	15.82 0.59 0.00
POLETTI____ 23519	5.13 0.10 -3.29	34.33 2.17 0.00	31.16 0.67 -21.01	41.58 0.69 -30.40	32.19 0.95 -14.07	34.19 0.84 -19.63	44.32 0.41 -39.38	55.31 4.48 -1.64	52.57 4.78 -0.07	47.34 4.11 0.00	47.13 3.97 0.00	48.66 4.05 0.00	50.39 4.28 0.00	48.61 4.19 0.00	48.73 3.97 0.00	48.24 4.02 0.00	47.46 4.07 0.00	45.94 3.80 0.00	44.56 3.59 0.00	44.03 3.68 0.00	75.44 3.40 -33.06	44.67 3.01 -2.57	42.60 2.02 -16.40	16.80 1.10 -0.47
PORT_JEFF_3 23555	16.99 0.13 -15.11	37.92 2.16 -3.60	31.16 0.67 -21.00	41.56 0.68 -30.40	32.18 0.94 -14.07	40.34 0.77 -25.85	44.25 0.35 -39.38	54.77 3.94 -1.64	51.92 4.12 -0.07	83.81 3.57 -37.01	68.74 3.43 -22.16	103.32 3.49 -55.22	66.43 3.81 -16.51	55.24 3.66 -7.16	55.51 3.46 -7.29	58.02 3.43 -10.37	58.99 3.52 -12.08	45.41 3.27 -0.01	44.04 3.07 0.00	44.92 3.07 -1.50	78.41 2.77 -36.66	44.76 2.28 -3.39	32.74 1.66 -6.90	16.09 0.86 0.00
PORT_JEFF_4 23616	17.00 0.14 -15.11	37.74 1.97 -3.60	31.10 0.62 -21.00	41.45 0.57 -30.40	31.98 0.74 -14.07	40.12 0.56 -25.85	44.16 0.26 -39.38	53.77 2.94 -1.64	50.93 3.14 -0.07	82.89 2.65 -37.01	67.80 2.49 -22.16	102.35 2.52 -55.22	65.45 2.82 -16.51	54.29 2.71 -7.16	54.56 2.51 -7.29	57.08 2.48 -10.37	58.07 2.59 -12.08	44.51 2.37 -0.01	43.16 2.20 0.00	44.06 2.21 -1.50	77.58 1.94 -36.66	43.99 1.51 -3.39	32.40 1.32 -6.90	15.95 0.72 0.00
PORT_JEFF_IC 23713	16.99 0.13 -15.11	37.94 2.18 -3.60	31.16 0.68 -21.00	41.56 0.68 -30.40	32.19 0.95 -14.07	40.34 0.77 -25.85	44.25 0.35 -39.38	54.78 3.95 -1.64	51.93 4.13 -0.07	83.83 3.59 -37.01	68.75 3.44 -22.16	103.33 3.50 -55.22	66.45 3.83 -16.51	55.25 3.67 -7.16	55.53 3.48 -7.29	58.03 3.44 -10.37	59.01 3.54 -12.08	45.43 3.28 -0.01	44.05 3.08 0.00	44.93 3.08 -1.50	78.42 2.78 -36.66	44.76 2.28 -3.39	32.75 1.66 -6.90	16.09 0.86 0.00
PROJECT__ORANGE 23990	1.96 -0.03 -0.24	31.64 -0.52 0.00	10.93 -0.18 -1.62	12.62 -0.19 -2.33	18.00 -0.26 -1.08	14.99 -0.21 -1.48	7.49 -0.07 -3.03	48.53 -0.79 -0.13	47.13 -0.61 -0.01	42.80 -0.43 0.00	42.61 -0.54 0.00	44.00 -0.61 0.00	45.37 -0.75 0.00	43.73 -0.69 0.00	44.11 -0.65 0.00	43.56 -0.66 0.00	42.77 -0.62 0.00	41.55 -0.59 0.00	40.40 -0.57 0.00	39.77 -0.59 0.00	38.42 -0.58 -0.02	38.46 -0.62 0.00	23.95 -0.41 -0.17	14.98 -0.25 0.00
PYRITES__HYD 24023	1.78 0.03 0.00	32.97 0.81 0.00	9.52 -0.03 -0.06	10.53 -0.04 -0.08	17.60 0.38 -0.04	14.06 0.30 -0.04	4.62 -0.02 -0.12	48.76 -0.43 -0.01	47.23 -0.50 0.00	43.78 0.55 0.00	44.02 0.87 0.00	45.60 0.99 0.00	46.69 0.57 0.00	45.07 0.65 0.00	45.87 1.12 0.00	45.29 1.07 0.00	44.35 0.96 0.00	43.10 0.96 0.00	41.85 0.89 0.00	41.24 0.89 0.00	39.91 0.93 -0.01	39.80 0.71 0.00	24.56 0.37 -0.01	15.45 0.22 0.00
RANKINE____ 23646	2.10 -0.12 -0.47	30.11 -2.05 0.00	12.22 -0.33 -3.06	14.53 -0.37 -4.42	18.20 -1.02 -2.05	15.79 -0.77 -2.84	10.02 -0.24 -5.73	47.46 -1.97 -0.24	46.46 -1.28 -0.01	41.25 -1.98 0.00	40.47 -2.68 0.00	41.52 -3.09 0.00	42.96 -3.15 0.00	41.61 -2.81 0.00	41.70 -3.06 0.00	41.06 -3.15 0.00	40.30 -3.09 0.00	39.27 -2.87 0.00	38.43 -2.54 0.00	37.58 -2.78 0.00	36.24 -2.77 -0.03	36.62 -2.47 0.00	23.12 -1.39 -0.33	14.52 -0.72 0.00
RAVENS GT4-7____ 23728	5.16 0.13 -3.29	34.68 2.52 0.00	31.26 0.77 -21.01	41.70 0.81 -30.40	32.40 1.16 -14.07	34.36 1.01 -19.63	44.40 0.49 -39.38	56.23 5.40 -1.64	53.49 5.69 -0.07	48.18 4.95 0.00	47.94 4.79 0.00	49.58 4.97 0.00	51.40 5.29 0.00	49.54 5.12 0.00	49.65 4.89 0.00	49.13 4.92 0.00	48.32 4.93 0.00	46.67 4.53 0.00	45.23 4.26 0.00	44.70 4.35 0.00	76.20 4.17 -33.06	45.44 3.78 -2.57	42.98 2.40 -16.40	16.98 1.28 -0.47
RAVENSWD GT2____ 23730	5.14 0.10 -3.29	34.36 2.20 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.22 0.88 -19.63	44.34 0.43 -39.38	55.55 4.72 -1.64	52.76 4.97 -0.07	47.54 4.31 0.00	47.30 4.15 0.00	48.90 4.29 0.00	50.72 4.60 0.00	48.89 4.47 0.00	48.99 4.24 0.00	48.48 4.26 0.00	47.67 4.28 0.00	46.12 3.99 0.00	44.73 3.77 0.00	44.20 3.84 0.00	75.66 3.62 -33.06	44.90 3.24 -2.57	42.67 2.09 -16.40	16.82 1.12 -0.47
RAVENSWD GT3____ 23733	5.14 0.10 -3.29	34.36 2.20 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.22 0.88 -19.63	44.34 0.43 -39.38	55.55 4.72 -1.64	52.76 4.97 -0.07	47.54 4.31 0.00	47.30 4.15 0.00	48.90 4.29 0.00	50.72 4.60 0.00	48.89 4.47 0.00	48.99 4.24 0.00	48.48 4.26 0.00	47.67 4.28 0.00	46.12 3.99 0.00	44.73 3.77 0.00	44.20 3.84 0.00	75.66 3.62 -33.06	44.90 3.24 -2.57	42.67 2.09 -16.40	16.82 1.12 -0.47
RAVENSWOOD_GT2_1 24244	5.14 0.10 -3.29	34.36 2.20 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.22 0.88 -19.63	44.34 0.43 -39.38	55.55 4.72 -1.64	52.76 4.97 -0.07	47.54 4.31 0.00	47.30 4.15 0.00	48.90 4.29 0.00	50.72 4.60 0.00	48.89 4.47 0.00	48.99 4.24 0.00	48.48 4.26 0.00	47.67 4.28 0.00	46.12 3.99 0.00	44.73 3.77 0.00	44.20 3.84 0.00	75.66 3.62 -33.06	44.90 3.24 -2.57	42.67 2.09 -16.40	16.82 1.12 -0.47
RAVENSWOOD_GT2_2 24245	5.14 0.10 -3.29	34.36 2.20 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.22 0.88 -19.63	44.34 0.43 -39.38	55.55 4.72 -1.64	52.76 4.97 -0.07	47.54 4.31 0.00	47.30 4.15 0.00	48.90 4.29 0.00	50.72 4.60 0.00	48.89 4.47 0.00	48.99 4.24 0.00	48.48 4.26 0.00	47.67 4.28 0.00	46.12 3.99 0.00	44.73 3.77 0.00	44.20 3.84 0.00	75.66 3.62 -33.06	44.90 3.24 -2.57	42.67 2.09 -16.40	16.82 1.12 -0.47

RAVENSWOOD_GT2_3 24246	5.14 0.10 -3.29	34.36 2.20 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.22 0.88 -19.63	44.34 0.43 -39.38	55.55 4.72 -1.64	52.76 4.97 -0.07	47.54 4.31 0.00	47.30 4.15 0.00	48.90 4.29 0.00	50.72 4.60 0.00	48.89 4.47 0.00	48.99 4.24 0.00	48.48 4.26 0.00	47.67 4.28 0.00	46.12 3.99 0.00	44.73 3.77 0.00	44.20 3.84 0.00	75.66 3.62 -33.06	44.90 3.24 -2.57	42.67 2.09 -16.40	16.82 1.12 -0.47
RAVENSWOOD_GT2_4 24247	5.14 0.10 -3.29	34.36 2.20 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.22 0.88 -19.63	44.34 0.43 -39.38	55.55 4.72 -1.64	52.76 4.97 -0.07	47.54 4.31 0.00	47.30 4.15 0.00	48.90 4.29 0.00	50.72 4.60 0.00	48.89 4.47 0.00	48.99 4.24 0.00	48.48 4.26 0.00	47.67 4.28 0.00	46.12 3.99 0.00	44.73 3.77 0.00	44.20 3.84 0.00	75.66 3.62 -33.06	44.90 3.24 -2.57	42.67 2.09 -16.40	16.82 1.12 -0.47
RAVENSWOOD_GT3_1 24248	5.14 0.10 -3.29	34.36 2.20 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.22 0.88 -19.63	44.34 0.43 -39.38	55.55 4.72 -1.64	52.76 4.97 -0.07	47.54 4.31 0.00	47.30 4.15 0.00	48.90 4.29 0.00	50.72 4.60 0.00	48.89 4.47 0.00	48.99 4.24 0.00	48.48 4.26 0.00	47.67 4.28 0.00	46.12 3.99 0.00	44.73 3.77 0.00	44.20 3.84 0.00	75.66 3.62 -33.06	44.90 3.24 -2.57	42.67 2.09 -16.40	16.82 1.12 -0.47
RAVENSWOOD_GT3_2 24249	5.14 0.10 -3.29	34.36 2.20 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.22 0.88 -19.63	44.34 0.43 -39.38	55.55 4.72 -1.64	52.76 4.97 -0.07	47.54 4.31 0.00	47.30 4.15 0.00	48.90 4.29 0.00	50.72 4.60 0.00	48.89 4.47 0.00	48.99 4.24 0.00	48.48 4.26 0.00	47.67 4.28 0.00	46.12 3.99 0.00	44.73 3.77 0.00	44.20 3.84 0.00	75.66 3.62 -33.06	44.90 3.24 -2.57	42.67 2.09 -16.40	16.82 1.12 -0.47
RAVENSWOOD_GT3_3 24250	5.14 0.10 -3.29	34.36 2.20 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.22 0.88 -19.63	44.34 0.43 -39.38	55.55 4.72 -1.64	52.76 4.97 -0.07	47.54 4.31 0.00	47.30 4.15 0.00	48.90 4.29 0.00	50.72 4.60 0.00	48.89 4.47 0.00	48.99 4.24 0.00	48.48 4.26 0.00	47.67 4.28 0.00	46.12 3.99 0.00	44.73 3.77 0.00	44.20 3.84 0.00	75.66 3.62 -33.06	44.90 3.24 -2.57	42.67 2.09 -16.40	16.82 1.12 -0.47
RAVENSWOOD_GT3_4 24251	5.14 0.10 -3.29	34.36 2.20 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.22 0.88 -19.63	44.34 0.43 -39.38	55.55 4.72 -1.64	52.76 4.97 -0.07	47.54 4.31 0.00	47.30 4.15 0.00	48.90 4.29 0.00	50.72 4.60 0.00	48.89 4.47 0.00	48.99 4.24 0.00	48.48 4.26 0.00	47.67 4.28 0.00	46.12 3.99 0.00	44.73 3.77 0.00	44.20 3.84 0.00	75.66 3.62 -33.06	44.90 3.24 -2.57	42.67 2.09 -16.40	16.82 1.12 -0.47
RAVENSWOOD_GT_1 23729	5.13 0.10 -3.29	34.34 2.18 0.00	31.16 0.67 -21.01	41.59 0.71 -30.40	32.24 1.00 -14.07	34.22 0.87 -19.63	44.33 0.42 -39.38	55.43 4.60 -1.64	52.58 4.78 -0.07	47.37 4.14 0.00	47.14 3.99 0.00	48.73 4.12 0.00	50.53 4.41 0.00	48.70 4.28 0.00	48.81 4.06 0.00	48.30 4.08 0.00	47.50 4.11 0.00	45.95 3.82 0.00	44.59 3.62 0.00	44.08 3.73 0.00	75.53 3.49 -33.06	44.76 3.10 -2.57	42.61 2.03 -16.40	16.79 1.09 -0.47
RAVENSWOOD_GT_10 24258	5.16 0.13 -3.29	34.69 2.53 0.00	31.26 0.77 -21.01	41.70 0.82 -30.40	32.41 1.16 -14.07	34.37 1.02 -19.63	44.40 0.49 -39.38	56.25 5.42 -1.64	53.51 5.71 -0.07	48.20 4.97 0.00	47.96 4.81 0.00	49.59 4.98 0.00	51.42 5.31 0.00	49.56 5.13 0.00	49.66 4.91 0.00	49.15 4.93 0.00	48.33 4.94 0.00	46.68 4.54 0.00	45.24 4.27 0.00	44.72 4.37 0.00	76.22 4.19 -33.06	45.46 3.80 -2.57	42.99 2.41 -16.40	16.98 1.28 -0.47
RAVENSWOOD_GT_11 24259	5.16 0.13 -3.29	34.69 2.53 0.00	31.26 0.77 -21.01	41.70 0.82 -30.40	32.41 1.16 -14.07	34.37 1.02 -19.63	44.40 0.49 -39.38	56.25 5.42 -1.64	53.51 5.71 -0.07	48.20 4.97 0.00	47.96 4.81 0.00	49.59 4.98 0.00	51.42 5.31 0.00	49.56 5.13 0.00	49.66 4.91 0.00	49.15 4.93 0.00	48.33 4.94 0.00	46.68 4.54 0.00	45.24 4.27 0.00	44.72 4.37 0.00	76.22 4.19 -33.06	45.46 3.80 -2.57	42.99 2.41 -16.40	16.98 1.28 -0.47
RAVENSWOOD_GT_4 24252	5.16 0.13 -3.29	34.68 2.52 0.00	31.26 0.77 -21.01	41.70 0.81 -30.40	32.40 1.16 -14.07	34.36 1.01 -19.63	44.40 0.49 -39.38	56.23 5.40 -1.64	53.49 5.69 -0.07	48.18 4.95 0.00	47.94 4.79 0.00	49.58 4.97 0.00	51.40 5.29 0.00	49.54 5.12 0.00	49.65 4.89 0.00	49.13 4.92 0.00	48.32 4.93 0.00	46.67 4.53 0.00	45.23 4.26 0.00	44.70 4.35 0.00	76.20 4.17 -33.06	45.44 3.78 -2.57	42.98 2.40 -16.40	16.98 1.28 -0.47
RAVENSWOOD_GT_5 24254	5.14 0.10 -3.29	34.36 2.20 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.22 0.88 -19.63	44.34 0.43 -39.38	55.55 4.72 -1.64	52.76 4.97 -0.07	47.54 4.31 0.00	47.30 4.15 0.00	48.90 4.29 0.00	50.72 4.60 0.00	48.89 4.47 0.00	48.99 4.24 0.00	48.48 4.26 0.00	47.67 4.28 0.00	46.12 3.99 0.00	44.73 3.77 0.00	44.20 3.84 0.00	75.66 3.62 -33.06	44.90 3.24 -2.57	42.67 2.09 -16.40	16.82 1.12 -0.47
RAVENSWOOD_GT_6 24253	5.16 0.13 -3.29	34.68 2.52 0.00	31.26 0.77 -21.01	41.70 0.81 -30.40	32.40 1.16 -14.07	34.36 1.01 -19.63	44.40 0.49 -39.38	56.23 5.40 -1.64	53.49 5.69 -0.07	48.18 4.95 0.00	47.94 4.79 0.00	49.58 4.97 0.00	51.40 5.29 0.00	49.54 5.12 0.00	49.65 4.89 0.00	49.13 4.92 0.00	48.32 4.93 0.00	46.67 4.53 0.00	45.23 4.26 0.00	44.70 4.35 0.00	76.20 4.17 -33.06	45.44 3.78 -2.57	42.98 2.40 -16.40	16.98 1.28 -0.47
RAVENSWOOD_GT_7 24255	5.14 0.10 -3.29	34.36 2.20 0.00	31.17 0.68 -21.01	41.60 0.71 -30.40	32.25 1.00 -14.07	34.22 0.88 -19.63	44.34 0.43 -39.38	55.55 4.72 -1.64	52.76 4.97 -0.07	47.54 4.31 0.00	47.30 4.15 0.00	48.90 4.29 0.00	50.72 4.60 0.00	48.89 4.47 0.00	48.99 4.24 0.00	48.48 4.26 0.00	47.67 4.28 0.00	46.12 3.99 0.00	44.73 3.77 0.00	44.20 3.84 0.00	75.66 3.62 -33.06	44.90 3.24 -2.57	42.67 2.09 -16.40	16.82 1.12 -0.47
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	5.16 0.13 -3.29	34.69 2.53 0.00	31.26 0.77 -21.01	41.70 0.82 -30.40	32.41 1.16 -14.07	34.37 1.02 -19.63	44.40 0.49 -39.38	56.25 5.42 -1.64	53.51 5.71 -0.07	48.20 4.97 0.00	47.96 4.81 0.00	49.59 4.98 0.00	51.42 5.31 0.00	49.56 5.13 0.00	49.66 4.91 0.00	49.15 4.93 0.00	48.33 4.94 0.00	46.68 4.54 0.00	45.24 4.27 0.00	44.72 4.37 0.00	76.22 4.19 -33.06	45.46 3.80 -2.57	42.99 2.41 -16.40	16.98 1.28 -0.47
RAVENSWOOD_GT_9 24257	5.16 0.13 -3.29	34.69 2.53 0.00	31.26 0.77 -21.01	41.70 0.82 -30.40	32.41 1.16 -14.07	34.37 1.02 -19.63	44.40 0.49 -39.38	56.25 5.42 -1.64	53.51 5.71 -0.07	48.20 4.97 0.00	47.96 4.81 0.00	49.59 4.98 0.00	51.42 5.31 0.00	49.56 5.13 0.00	49.66 4.91 0.00	49.15 4.93 0.00	48.33 4.94 0.00	46.68 4.54 0.00	45.24 4.27 0.00	44.72 4.37 0.00	76.22 4.19 -33.06	45.46 3.80 -2.57	42.99 2.41 -16.40	16.98 1.28 -0.47
RAVENSWOOD___1 23533	5.16 0.13 -3.29	34.69 2.53 0.00	31.26 0.77 -21.01	41.70 0.82 -30.40	32.41 1.17 -14.07	34.37 1.02 -19.63	44.40 0.49 -39.38	56.24 5.41 -1.64	53.50 5.70 -0.07	48.19 4.96 0.00	47.95 4.80 0.00	49.58 4.97 0.00	51.41 5.30 0.00	49.55 5.12 0.00	49.65 4.90 0.00	49.14 4.92 0.00	48.32 4.93 0.00	46.67 4.53 0.00	45.23 4.26 0.00	44.71 4.35 0.00	76.21 4.18 -33.06	45.45 3.79 -2.57	42.98 2.40 -16.40	16.98 1.28 -0.47

RAVENSWOOD___2 23534	5.17 0.13 -3.29	34.65 2.48 0.00	31.25 0.76 -21.01	41.69 0.80 -30.40	32.38 1.14 -14.07	34.35 1.00 -19.63	44.40 0.49 -39.38	56.14 5.31 -1.64	53.33 5.53 -0.07	47.98 4.75 0.00	47.73 4.58 0.00	49.36 4.75 0.00	51.18 5.07 0.00	49.34 4.92 0.00	49.46 4.70 0.00	48.96 4.74 0.00	48.14 4.75 0.00	46.45 4.32 0.00	45.03 4.06 0.00	44.58 4.23 0.00	76.08 4.05 -33.06	45.33 3.67 -2.57	42.91 2.33 -16.40	16.92 1.22 -0.47
RAVENSWOOD___3 23535	5.13 0.10 -3.29	34.34 2.18 0.00	31.16 0.67 -21.01	41.59 0.71 -30.40	32.24 1.00 -14.07	34.22 0.87 -19.63	44.33 0.42 -39.38	55.43 4.60 -1.64	52.58 4.78 -0.07	47.37 4.14 0.00	47.14 3.99 0.00	48.73 4.12 0.00	50.53 4.41 0.00	48.70 4.28 0.00	48.81 4.06 0.00	48.30 4.08 0.00	47.50 4.11 0.00	45.95 3.82 0.00	44.59 3.62 0.00	44.08 3.73 0.00	75.53 3.49 -33.06	44.76 3.10 -2.57	42.61 2.03 -16.40	16.79 1.09 -0.47
RAVNSWD 8-11____ 23667	5.16 0.13 -3.29	34.69 2.53 0.00	31.26 0.77 -21.01	41.70 0.82 -30.40	32.41 1.16 -14.07	34.37 1.02 -19.63	44.40 0.49 -39.38	56.25 5.42 -1.64	53.51 5.71 -0.07	48.20 4.97 0.00	47.96 4.81 0.00	49.59 4.98 0.00	51.42 5.31 0.00	49.56 5.13 0.00	49.66 4.91 0.00	49.15 4.93 0.00	48.33 4.94 0.00	46.68 4.54 0.00	45.24 4.27 0.00	44.72 4.37 0.00	76.22 4.19 -33.06	45.46 3.80 -2.57	42.99 2.41 -16.40	16.98 1.28 -0.47
RENSSELAER___COGEN 23796	5.95 0.16 -4.04	34.58 2.42 0.00	35.63 0.52 -25.63	48.20 0.58 -37.13	35.62 1.27 -17.17	38.67 0.95 -24.01	52.60 0.24 -47.82	53.30 2.12 -1.99	49.65 1.84 -0.08	45.44 2.21 0.00	45.68 2.53 0.00	47.37 2.76 0.00	48.68 2.57 0.00	46.82 2.40 0.00	47.45 2.70 0.00	46.89 2.67 0.00	46.08 2.69 0.00	44.75 2.62 0.00	43.48 2.52 0.00	42.89 2.54 0.00	41.83 2.56 -0.30	41.57 2.49 0.00	28.43 1.48 -2.76	16.16 0.93 0.00
ROCHESTER_9_IC 23652	2.10 -0.01 -0.35	31.41 -0.75 0.00	11.51 -0.30 -2.33	13.52 -0.31 -3.36	18.43 -0.30 -1.56	15.65 -0.22 -2.15	8.76 -0.12 -4.36	47.87 -1.50 -0.18	46.35 -1.39 -0.01	42.31 -0.92 0.00	42.04 -1.11 0.00	43.28 -1.33 0.00	44.38 -1.73 0.00	42.89 -1.53 0.00	43.54 -1.21 0.00	42.89 -1.33 0.00	41.98 -1.41 0.00	40.81 -1.33 0.00	39.82 -1.15 0.00	39.14 -1.22 0.00	37.88 -1.12 -0.02	38.06 -1.03 0.00	23.73 -0.70 -0.25	14.90 -0.33 0.00
ROSETON___1 23587	5.08 0.05 -3.28	33.33 1.17 0.00	30.74 0.40 -20.86	41.11 0.42 -30.21	31.72 0.57 -13.97	33.73 0.48 -19.54	43.89 0.24 -39.12	53.48 2.66 -1.63	50.61 2.81 -0.07	45.52 2.29 0.00	45.26 2.11 0.00	46.97 2.36 0.00	48.81 2.69 0.00	47.01 2.59 0.00	47.13 2.37 0.00	46.56 2.34 0.00	45.81 2.42 0.00	44.48 2.34 0.00	43.28 2.32 0.00	42.80 2.45 0.00	43.55 2.30 -2.27	40.80 1.72 0.00	27.26 0.95 -2.13	15.69 0.46 0.00
ROSETON___2 23588	5.08 0.05 -3.28	33.33 1.17 0.00	30.74 0.40 -20.86	41.11 0.42 -30.21	31.72 0.57 -13.97	33.73 0.48 -19.54	43.89 0.25 -39.12	53.50 2.68 -1.63	50.59 2.79 -0.07	45.48 2.25 0.00	45.22 2.07 0.00	47.06 2.45 0.00	49.00 2.89 0.00	47.21 2.79 0.00	47.33 2.57 0.00	46.75 2.54 0.00	45.99 2.60 0.00	44.62 2.48 0.00	43.39 2.43 0.00	42.86 2.51 0.00	43.61 2.36 -2.27	40.86 1.78 0.00	27.30 0.98 -2.13	15.72 0.48 0.00
RUSSELL___STATION 23914	2.08 -0.02 -0.35	30.82 -1.35 0.00	11.33 -0.48 -2.32	13.33 -0.50 -3.35	18.15 -0.58 -1.56	15.44 -0.42 -2.15	8.71 -0.18 -4.35	47.23 -2.14 -0.18	45.65 -2.09 -0.01	41.61 -1.62 0.00	41.27 -1.88 0.00	42.40 -2.21 0.00	43.45 -2.66 0.00	41.98 -2.44 0.00	42.62 -2.14 0.00	41.98 -2.24 0.00	41.09 -2.30 0.00	39.93 -2.21 0.00	38.96 -2.01 0.00	38.29 -2.06 0.00	37.06 -1.94 -0.02	37.23 -1.85 0.00	23.21 -1.22 -0.25	14.59 -0.64 0.00
S SALMON___HYD 24043	1.95 -0.02 -0.23	31.78 -0.39 0.00	10.57 -0.23 -1.31	12.16 -0.24 -1.93	17.82 -0.24 -0.88	14.79 -0.20 -1.28	6.89 -0.11 -2.47	48.07 -1.22 -0.10	46.71 -1.03 0.00	42.75 -0.48 0.00	42.63 -0.52 0.00	44.06 -0.55 0.00	45.30 -0.81 0.00	43.74 -0.68 0.00	44.35 -0.40 0.00	43.76 -0.45 0.00	42.91 -0.48 0.00	41.63 -0.51 0.00	40.45 -0.52 0.00	39.83 -0.52 0.00	38.50 -0.49 -0.01	38.45 -0.63 0.00	23.89 -0.43 -0.14	14.96 -0.27 0.00
SELKIRK___II 23799	5.86 0.12 -3.99	33.82 1.66 0.00	35.25 0.30 -25.46	47.67 0.33 -36.86	35.10 0.87 -17.05	38.16 0.64 -23.80	52.45 0.15 -47.77	52.29 1.11 -1.99	48.70 0.89 -0.08	44.62 1.39 0.00	44.84 1.69 0.00	46.53 1.92 0.00	47.84 1.73 0.00	46.05 1.63 0.00	46.67 1.91 0.00	46.08 1.86 0.00	45.27 1.88 0.00	43.95 1.81 0.00	42.69 1.72 0.00	42.06 1.71 0.00	40.87 1.75 -0.14	40.78 1.70 0.00	27.92 1.00 -2.74	15.80 0.57 0.00
SELKIRK___I 23801	5.87 0.14 -3.99	34.19 2.02 0.00	35.28 0.40 -25.39	47.69 0.45 -36.76	35.24 1.06 -17.01	38.28 0.80 -23.76	52.34 0.21 -47.60	52.97 1.80 -1.99	49.39 1.58 -0.08	45.27 2.04 0.00	45.48 2.32 0.00	47.19 2.58 0.00	48.54 2.43 0.00	46.74 2.32 0.00	47.35 2.59 0.00	46.75 2.53 0.00	45.93 2.54 0.00	44.59 2.45 0.00	43.15 2.19 0.00	42.29 1.94 0.00	41.07 1.93 -0.17	41.22 2.14 0.00	28.31 1.39 -2.73	15.92 0.69 0.00
SENECA OSWGO___HYD 24041	1.94 -0.04 -0.23	31.42 -0.74 0.00	10.75 -0.25 -1.51	12.40 -0.27 -2.19	17.80 -0.39 -1.01	14.81 -0.31 -1.41	7.25 -0.11 -2.83	48.11 -1.20 -0.12	46.71 -1.03 0.00	42.44 -0.79 0.00	42.26 -0.89 0.00	43.62 -0.99 0.00	44.99 -1.13 0.00	43.36 -1.07 0.00	43.72 -1.04 0.00	43.18 -1.04 0.00	42.40 -0.99 0.00	41.19 -0.94 0.00	40.06 -0.91 0.00	39.43 -0.92 0.00	38.09 -0.90 -0.01	38.14 -0.94 0.00	23.73 -0.61 -0.16	14.82 -0.41 0.00
SENECA___ENERGY 23797	2.13 -0.02 -0.40	30.92 -1.24 0.00	11.64 -0.29 -2.44	13.74 -0.29 -3.56	18.23 -0.57 -1.63	15.58 -0.46 -2.33	9.00 -0.11 -4.58	47.97 -1.41 -0.19	47.01 -0.73 -0.01	42.64 -0.59 0.00	41.25 -1.90 0.00	42.42 -2.19 0.00	43.70 -2.41 0.00	42.38 -2.05 0.00	42.72 -2.03 0.00	41.71 -2.51 0.00	40.79 -2.60 0.00	39.66 -2.48 0.00	39.36 -1.60 0.00	39.17 -1.19 0.00	37.81 -1.19 -0.02	37.85 -1.23 0.00	23.66 -0.79 -0.26	14.84 -0.39 0.00
SHOEMAKER___GT 23640	5.01 0.03 -3.22	33.21 1.05 0.00	30.34 0.36 -20.49	40.55 0.39 -29.68	31.38 0.48 -13.73	33.33 0.42 -19.19	43.19 0.23 -38.43	53.42 2.63 -1.60	50.63 2.84 -0.06	45.53 2.30 0.00	45.25 2.10 0.00	46.79 2.18 0.00	48.56 2.44 0.00	46.77 2.34 0.00	46.87 2.11 0.00	46.35 2.14 0.00	45.57 2.18 0.00	44.19 2.06 0.00	42.93 1.97 0.00	42.37 2.02 0.00	43.29 1.88 -2.43	40.75 1.66 0.00	27.45 1.06 -2.20	15.79 0.56 0.00
SHOREHAM_IC_1 23715	16.98 0.12 -15.11	37.81 2.05 -3.60	31.12 0.64 -21.00	41.52 0.64 -30.40	32.12 0.88 -14.07	40.29 0.72 -25.85	44.22 0.32 -39.38	54.52 3.69 -1.64	51.60 3.80 -0.07	83.50 3.26 -37.01	68.37 3.06 -22.16	102.88 3.05 -55.22	65.98 3.36 -16.51	54.81 3.23 -7.16	55.08 3.03 -7.29	57.58 2.99 -10.37	58.57 3.10 -12.08	45.00 2.86 -0.01	43.64 2.67 0.00	44.52 2.67 -1.50	78.02 2.37 -36.66	44.36 1.89 -3.39	32.50 1.41 -6.90	15.95 0.72 0.00
SHOREHAM_IC_2 23716	16.98 0.12 -15.11	37.81 2.05 -3.60	31.12 0.64 -21.00	41.52 0.64 -30.40	32.12 0.88 -14.07	40.29 0.72 -25.85	44.22 0.32 -39.38	54.52 3.69 -1.64	51.60 3.80 -0.07	83.50 3.26 -37.01	68.37 3.06 -22.16	102.88 3.05 -55.22	65.98 3.36 -16.51	54.81 3.23 -7.16	55.08 3.03 -7.29	57.58 2.99 -10.37	58.57 3.10 -12.08	45.00 2.86 -0.01	43.64 2.67 0.00	44.52 2.67 -1.50	78.02 2.37 -36.66	44.36 1.89 -3.39	32.50 1.41 -6.90	15.95 0.72 0.00

SITHE___BATAVIA 24024	2.09 -0.07 -0.41	30.76 -1.40 0.00	11.90 -0.25 -2.66	14.06 -0.27 -3.84	18.26 -0.69 -1.78	15.67 -0.53 -2.48	9.37 -0.14 -4.98	48.34 -1.06 -0.21	47.20 -0.54 -0.01	42.39 -0.84 0.00	42.32 -0.83 0.00	43.56 -1.05 0.00	45.00 -1.12 0.00	43.46 -0.97 0.00	43.69 -1.07 0.00	42.93 -1.29 0.00	42.07 -1.32 0.00	40.91 -1.23 0.00	39.59 -1.38 0.00	38.78 -1.58 0.00	37.46 -1.54 -0.02	37.63 -1.46 0.00	23.61 -0.86 -0.28	14.71 -0.53 0.00
SITHE___INDEPEND 23800	1.86 -0.07 -0.18	30.85 -1.31 0.00	10.36 -0.36 -1.23	11.85 -0.40 -1.77	17.32 -0.68 -0.83	14.29 -0.54 -1.12	6.66 -0.17 -2.30	47.45 -1.84 -0.10	46.04 -1.69 0.00	41.64 -1.59 0.00	41.46 -1.69 0.00	42.81 -1.80 0.00	44.24 -1.88 0.00	42.64 -1.78 0.00	42.98 -1.78 0.00	42.45 -1.77 0.00	41.67 -1.72 0.00	40.48 -1.66 0.00	39.37 -1.60 0.00	38.76 -1.59 0.00	37.44 -1.55 -0.01	37.56 -1.53 0.00	23.37 -0.95 -0.13	14.65 -0.59 0.00
SITHE___MASSENA 23902	1.74 -0.01 0.00	32.17 0.01 0.00	9.32 -0.08 0.09	10.28 -0.09 0.12	17.09 -0.02 0.06	13.64 -0.01 0.06	4.30 -0.07 0.16	48.51 -0.67 0.01	46.90 -0.83 0.00	42.78 -0.45 0.00	42.94 -0.21 0.00	44.44 -0.17 0.00	45.82 -0.29 0.00	44.20 -0.22 0.00	44.71 -0.05 0.00	44.17 -0.05 0.00	43.25 -0.14 0.00	42.03 -0.10 0.00	40.85 -0.11 0.00	40.23 -0.12 0.00	38.90 -0.08 -0.01	39.01 -0.08 0.00	24.12 -0.05 0.01	15.20 -0.03 0.00
SITHE___OGDNSBRG 24021	1.81 0.06 0.00	33.53 1.36 0.00	9.65 0.17 0.01	10.66 0.19 0.01	17.86 0.68 0.00	14.25 0.54 0.00	4.58 0.06 0.01	49.75 0.56 0.00	48.15 0.41 0.00	44.47 1.24 0.00	44.71 1.56 0.00	46.30 1.69 0.00	47.49 1.37 0.00	45.83 1.41 0.00	46.54 1.78 0.00	45.98 1.76 0.00	45.02 1.63 0.00	43.75 1.61 0.00	42.49 1.53 0.00	41.85 1.50 0.00	40.50 1.52 -0.01	40.45 1.37 0.00	24.99 0.81 0.00	15.73 0.50 0.00
SITHE___STERLING 23777	1.90 0.04 -0.12	32.82 0.66 0.00	10.31 0.09 -0.73	11.65 0.12 -1.05	18.02 0.36 -0.49	14.68 0.28 -0.68	5.97 0.08 -1.36	49.89 0.65 -0.06	48.47 0.74 0.00	44.25 1.02 0.00	44.16 1.00 0.00	45.65 1.04 0.00	47.00 0.88 0.00	45.28 0.86 0.00	45.73 0.97 0.00	45.16 0.94 0.00	44.34 0.95 0.00	43.05 0.91 0.00	41.82 0.86 0.00	41.19 0.84 0.00	39.81 0.82 -0.01	39.78 0.69 0.00	24.65 0.39 -0.08	15.49 0.25 0.00
SOUTH CAIRO___GT 23612	5.46 0.08 -3.64	33.37 1.21 0.00	33.07 0.41 -23.18	44.49 0.45 -33.56	33.35 0.65 -15.53	35.89 0.49 -21.68	48.16 0.16 -43.47	52.85 1.85 -1.81	49.61 1.81 -0.07	44.63 1.40 0.00	44.56 1.41 0.00	46.02 1.41 0.00	47.70 1.59 0.00	45.81 1.39 0.00	46.02 1.26 0.00	45.50 1.28 0.00	44.71 1.32 0.00	43.42 1.28 0.00	42.15 1.18 0.00	41.41 1.06 0.00	41.02 1.04 -0.99	40.30 1.22 0.00	27.38 0.71 -2.49	15.72 0.49 0.00
SOUTH HAMPTN___IC 23720	16.98 0.12 -15.11	37.81 2.05 -3.60	31.12 0.64 -21.00	41.52 0.64 -30.40	32.12 0.88 -14.07	40.29 0.72 -25.85	44.22 0.32 -39.38	54.52 3.69 -1.64	51.60 3.80 -0.07	83.50 3.26 -37.01	68.37 3.06 -22.16	102.88 3.05 -55.22	65.98 3.36 -16.51	54.81 3.23 -7.16	55.08 3.03 -7.29	57.58 2.99 -10.37	58.57 3.10 -12.08	45.00 2.86 -0.01	43.64 2.67 0.00	44.52 2.67 -1.50	78.02 2.37 -36.66	44.36 1.89 -3.39	32.50 1.41 -6.90	15.95 0.72 0.00
SOUTHOLD___IC 23719	16.98 0.12 -15.11	37.81 2.05 -3.60	31.12 0.64 -21.00	41.52 0.64 -30.40	32.12 0.88 -14.07	40.29 0.72 -25.85	44.22 0.32 -39.38	54.52 3.69 -1.64	51.60 3.80 -0.07	83.50 3.26 -37.01	68.37 3.06 -22.16	102.88 3.05 -55.22	65.98 3.36 -16.51	54.81 3.23 -7.16	55.08 3.03 -7.29	57.58 2.99 -10.37	58.57 3.10 -12.08	45.00 2.86 -0.01	43.64 2.67 0.00	44.52 2.67 -1.50	78.02 2.37 -36.66	44.36 1.89 -3.39	32.50 1.41 -6.90	15.95 0.72 0.00
ST LAWRENCE____ 23600	1.72 -0.02 0.00	31.90 -0.26 0.00	9.26 -0.11 0.12	10.20 -0.13 0.16	16.94 -0.15 0.08	13.52 -0.12 0.08	4.22 -0.09 0.22	48.34 -0.84 0.01	46.72 -1.01 0.00	42.47 -0.76 0.00	42.60 -0.55 0.00	44.08 -0.53 0.00	45.52 -0.60 0.00	43.90 -0.52 0.00	44.34 -0.41 0.00	43.81 -0.41 0.00	42.91 -0.48 0.00	41.70 -0.44 0.00	40.53 -0.43 0.00	39.92 -0.43 0.00	38.59 -0.39 -0.01	38.74 -0.34 0.00	23.97 -0.20 0.01	15.10 -0.13 0.00
STATION 5_MISC_HYD 23604	2.12 0.02 -0.35	31.61 -0.55 0.00	11.54 -0.26 -2.31	13.57 -0.24 -3.34	18.58 -0.14 -1.55	15.81 -0.04 -2.14	8.85 -0.01 -4.33	49.15 -0.22 -0.18	47.77 0.03 -0.01	43.86 0.63 0.00	43.84 0.69 0.00	45.20 0.59 0.00	46.28 0.16 0.00	44.79 0.37 0.00	45.43 0.67 0.00	44.70 0.49 0.00	43.72 0.33 0.00	42.35 0.22 0.00	41.26 0.30 0.00	40.45 0.10 0.00	39.12 0.13 -0.02	39.34 0.25 0.00	24.30 -0.13 -0.25	15.11 -0.13 0.00
STURGEON_POOL_HYD 23609	5.28 0.07 -3.46	33.70 1.54 0.00	31.97 0.51 -21.98	42.86 0.55 -31.84	32.68 0.79 -14.72	34.95 0.65 -20.59	46.05 0.30 -41.21	54.19 3.29 -1.72	51.23 3.43 -0.07	46.13 2.90 0.00	45.90 2.75 0.00	47.56 2.95 0.00	49.39 3.27 0.00	47.53 3.11 0.00	47.66 2.90 0.00	46.80 2.59 0.00	46.03 2.64 0.00	44.67 2.53 0.00	43.46 2.49 0.00	42.91 2.55 0.00	42.83 2.43 -1.43	41.26 2.17 0.00	27.99 1.45 -2.35	16.01 0.78 0.00
SYRACUSE___POWER 24017	2.01 -0.03 -0.29	31.53 -0.63 0.00	11.10 -0.21 -1.82	12.90 -0.22 -2.64	18.09 -0.30 -1.22	15.20 -0.24 -1.72	7.87 -0.08 -3.42	48.43 -0.90 -0.14	47.00 -0.74 -0.01	42.68 -0.55 0.00	42.51 -0.64 0.00	43.89 -0.72 0.00	45.25 -0.86 0.00	43.63 -0.80 0.00	43.99 -0.77 0.00	43.43 -0.78 0.00	42.64 -0.75 0.00	41.42 -0.72 0.00	40.26 -0.71 0.00	39.62 -0.73 0.00	38.28 -0.71 -0.02	38.32 -0.76 0.00	23.88 -0.50 -0.19	14.93 -0.30 0.00
Stony___Brook 24151	16.99 0.13 -15.11	37.94 2.18 -3.60	31.16 0.68 -21.00	41.56 0.68 -30.40	32.19 0.95 -14.07	40.34 0.77 -25.85	44.25 0.35 -39.38	54.78 3.95 -1.64	51.93 4.13 -0.07	83.83 3.59 -37.01	68.75 3.44 -22.16	103.33 3.50 -55.22	66.45 3.83 -16.51	55.25 3.67 -7.16	55.53 3.48 -7.29	58.03 3.44 -10.37	59.01 3.54 -12.08	45.43 3.28 -0.01	44.05 3.08 0.00	44.93 3.08 -1.50	78.42 2.78 -36.66	44.76 2.28 -3.39	32.75 1.66 -6.90	16.09 0.86 0.00
UPPER HUDSON___HYD 24058	6.06 0.15 -4.16	34.83 2.67 0.00	36.37 0.59 -26.30	49.29 0.70 -38.11	36.36 1.57 -17.62	39.51 1.23 -24.56	54.34 0.40 -49.41	54.81 3.55 -2.07	50.10 2.29 -0.08	45.69 2.46 0.00	46.44 3.29 0.00	48.06 3.45 0.00	49.24 3.13 0.00	46.74 2.32 0.00	47.43 2.68 0.00	46.96 2.74 0.00	45.77 2.37 0.00	44.21 2.07 0.00	42.52 1.55 0.00	41.81 1.46 0.00	40.85 1.52 -0.35	40.61 1.52 0.00	27.79 0.77 -2.83	15.96 0.73 0.00
UPPER RAQUET___HYD 24056	1.71 -0.04 0.00	31.70 -0.46 0.00	9.25 -0.32 -0.08	10.24 -0.35 -0.10	16.94 -0.28 -0.05	13.54 -0.23 -0.05	4.51 -0.17 -0.14	47.34 -1.86 -0.01	45.80 -1.94 0.00	42.13 -1.10 0.00	42.32 -0.83 0.00	43.80 -0.81 0.00	45.00 -1.11 0.00	43.44 -0.98 0.00	44.12 -0.63 0.00	43.56 -0.66 0.00	42.64 -0.75 0.00	41.45 -0.69 0.00	40.27 -0.69 0.00	39.68 -0.67 0.00	38.38 -0.60 -0.01	38.37 -0.72 0.00	23.70 -0.49 -0.01	14.93 -0.30 0.00
US___GYPSUM 23809	2.07 -0.09 -0.41	30.39 -1.77 0.00	11.89 -0.32 -2.72	14.06 -0.35 -3.93	18.12 -0.88 -1.82	15.56 -0.67 -2.52	9.42 -0.20 -5.10	47.77 -1.64 -0.21	46.67 -1.07 -0.01	41.76 -1.47 0.00	41.51 -1.64 0.00	42.67 -1.94 0.00	44.09 -2.03 0.00	42.62 -1.80 0.00	42.82 -1.94 0.00	42.08 -2.13 0.00	41.24 -2.15 0.00	40.14 -1.99 0.00	38.95 -2.01 0.00	38.12 -2.23 0.00	36.80 -2.20 -0.02	37.03 -2.06 0.00	23.28 -1.19 -0.29	14.55 -0.68 0.00

VISCHER___FERRY HYD 24020	5.98 0.19 -4.05	34.90 2.74 0.00	35.93 0.61 -25.83	48.58 0.70 -37.40	35.96 1.48 -17.30	38.96 1.12 -24.13	53.46 0.29 -48.64	53.85 2.63 -2.03	49.81 1.99 -0.08	45.45 2.23 0.00	45.78 2.63 0.00	47.46 2.85 0.00	48.80 2.69 0.00	46.75 2.32 0.00	47.39 2.64 0.00	46.91 2.69 0.00	46.08 2.69 0.00	44.68 2.54 0.00	43.34 2.37 0.00	42.73 2.38 0.00	41.68 2.40 -0.30	41.48 2.40 0.00	28.39 1.42 -2.78	16.24 1.01 0.00
WADING RIVER_1-3_GRP5 24038	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.74 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.30 3.50 -0.07	83.11 2.87 -37.01	67.74 2.43 -22.16	102.02 2.19 -55.22	65.09 2.47 -16.51	53.95 2.37 -7.16	54.20 2.16 -7.29	56.72 2.13 -10.37	57.73 2.25 -12.08	44.18 2.04 -0.01	42.85 1.88 0.00	43.74 1.89 -1.50	77.26 1.62 -36.66	43.62 1.14 -3.39	32.03 0.94 -6.90	15.65 0.42 0.00
WADING RIVER_IC_1 23522	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.74 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.30 3.50 -0.07	83.11 2.87 -37.01	67.74 2.43 -22.16	102.02 2.19 -55.22	65.09 2.47 -16.51	53.95 2.37 -7.16	54.20 2.16 -7.29	56.72 2.13 -10.37	57.73 2.25 -12.08	44.18 2.04 -0.01	42.85 1.88 0.00	43.74 1.89 -1.50	77.26 1.62 -36.66	43.62 1.14 -3.39	32.03 0.94 -6.90	15.65 0.42 0.00
WADING RIVER_IC_2 23547	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.74 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.30 3.50 -0.07	83.11 2.87 -37.01	67.74 2.43 -22.16	102.02 2.19 -55.22	65.09 2.47 -16.51	53.95 2.37 -7.16	54.20 2.16 -7.29	56.72 2.13 -10.37	57.73 2.25 -12.08	44.18 2.04 -0.01	42.85 1.88 0.00	43.74 1.89 -1.50	77.26 1.62 -36.66	43.62 1.14 -3.39	32.03 0.94 -6.90	15.65 0.42 0.00
WADING RIVER_IC_3 23601	16.98 0.12 -15.11	37.84 2.08 -3.60	31.13 0.65 -21.00	41.53 0.65 -30.40	32.14 0.90 -14.07	40.30 0.74 -25.85	44.23 0.33 -39.38	54.59 3.76 -1.64	51.66 3.86 -0.07	83.55 3.31 -37.01	68.41 3.10 -22.16	102.93 3.10 -55.22	66.03 3.41 -16.51	54.86 3.28 -7.16	55.12 3.07 -7.29	57.63 3.04 -10.37	58.62 3.14 -12.08	45.05 2.90 -0.01	43.68 2.72 0.00	44.57 2.72 -1.50	78.06 2.42 -36.66	44.42 1.94 -3.39	32.52 1.44 -6.90	15.97 0.74 0.00
WALDEN___HYDRO 24148	5.08 0.04 -3.28	33.38 1.22 0.00	30.82 0.41 -20.92	41.21 0.43 -30.30	31.78 0.59 -14.01	33.80 0.51 -19.58	44.02 0.27 -39.23	53.76 2.93 -1.63	50.94 3.14 -0.07	45.86 2.63 0.00	45.61 2.46 0.00	47.27 2.66 0.00	49.09 2.97 0.00	47.28 2.86 0.00	47.39 2.64 0.00	46.83 2.62 0.00	46.07 2.67 0.00	44.70 2.56 0.00	43.47 2.51 0.00	42.94 2.59 0.00	43.51 2.45 -2.09	41.24 2.16 0.00	27.73 1.31 -2.24	15.91 0.67 0.00
WATERSIDE___6 8 9 23538	5.16 0.13 -3.29	34.70 2.53 0.00	31.26 0.77 -21.01	41.70 0.82 -30.40	32.41 1.17 -14.07	34.37 1.02 -19.63	44.40 0.49 -39.38	56.26 5.43 -1.64	53.52 5.72 -0.07	48.20 4.97 0.00	47.97 4.82 0.00	49.59 4.98 0.00	51.42 5.30 0.00	49.54 5.12 0.00	49.64 4.88 0.00	49.13 4.91 0.00	48.32 4.92 0.00	46.67 4.53 0.00	45.24 4.27 0.00	44.72 4.37 0.00	76.22 4.19 -33.06	45.46 3.80 -2.57	42.99 2.41 -16.40	16.98 1.28 -0.47
WATERTOWN___HYD 23805	1.86 0.00 -0.12	32.28 0.12 0.00	10.02 -0.26 -0.80	11.35 -0.28 -1.15	17.74 0.03 -0.53	14.43 -0.02 -0.73	5.93 -0.09 -1.50	47.94 -1.31 -0.06	46.63 -1.11 0.00	43.33 0.10 0.00	43.35 0.20 0.00	44.85 0.24 0.00	45.83 -0.28 0.00	44.26 -0.16 0.00	45.22 0.46 0.00	44.54 0.32 0.00	43.56 0.17 0.00	42.30 0.16 0.00	41.10 0.13 0.00	40.50 0.14 0.00	39.18 0.19 -0.01	38.93 -0.15 0.00	24.09 -0.18 -0.09	15.10 -0.13 0.00
WEST BABYLON___IC 23714	16.97 0.10 -15.11	38.06 2.30 -3.60	31.20 0.71 -21.00	41.64 0.76 -30.40	32.32 1.08 -14.07	40.49 0.93 -25.85	44.33 0.42 -39.38	55.63 4.80 -1.64	52.90 5.10 -0.07	84.66 4.42 -37.01	69.43 4.13 -22.16	104.09 4.26 -55.22	67.28 4.66 -16.51	56.26 4.68 -7.16	56.50 4.45 -7.29	59.06 4.47 -10.37	59.79 4.32 -12.08	46.19 4.05 -0.01	44.81 3.84 0.00	45.78 3.93 -1.50	79.48 3.84 -36.66	45.94 3.46 -3.39	33.26 2.18 -6.90	16.39 1.15 0.00
WEST CANADA___HYD 24049	1.71 0.01 0.05	32.36 0.19 0.00	9.33 0.07 0.22	10.21 0.08 0.35	17.13 0.10 0.15	13.54 0.08 0.25	4.14 0.04 0.43	49.56 0.38 0.02	48.12 0.39 0.00	43.53 0.30 0.00	43.42 0.27 0.00	44.90 0.29 0.00	46.44 0.33 0.00	44.71 0.29 0.00	45.02 0.26 0.00	44.48 0.26 0.00	43.65 0.26 0.00	42.38 0.24 0.00	41.19 0.23 0.00	40.58 0.23 0.00	39.21 0.22 -0.01	39.31 0.23 0.00	24.30 0.14 0.02	15.33 0.09 0.00
WESTERN_NY_WIND 24143	2.09 -0.07 -0.41	30.76 -1.40 0.00	11.93 -0.25 -2.69	14.10 -0.27 -3.88	18.28 -0.69 -1.80	15.68 -0.53 -2.50	9.42 -0.14 -5.04	48.34 -1.06 -0.21	47.20 -0.54 -0.01	42.39 -0.84 0.00	42.32 -0.83 0.00	43.56 -1.05 0.00	45.00 -1.12 0.00	43.46 -0.97 0.00	43.69 -1.07 0.00	42.93 -1.29 0.00	42.07 -1.32 0.00	40.91 -1.23 0.00	39.59 -1.38 0.00	38.78 -1.58 0.00	37.46 -1.54 -0.02	37.63 -1.46 0.00	23.61 -0.86 -0.29	14.71 -0.53 0.00
YORK___WARBASSE 23770	5.16 0.13 -3.29	34.83 2.66 0.00	31.30 0.81 -21.01	41.74 0.85 -30.40	32.47 1.23 -14.07	34.42 1.07 -19.63	44.43 0.52 -39.38	56.54 5.71 -1.64	53.80 6.00 -0.07	48.49 5.26 0.00	48.26 5.11 0.00	49.91 5.30 0.00	51.75 5.64 0.00	49.88 5.46 0.00	49.99 5.24 0.00	49.47 5.26 0.00	48.65 5.26 0.00	47.00 4.86 0.00	45.52 4.56 0.00	44.98 4.63 0.00	76.46 4.43 -33.06	45.68 4.02 -2.57	43.12 2.54 -16.40	17.05 1.35 -0.47