

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/16/2001

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	
59TH STREET_GT_1	42.63	48.72	42.88	8.85	33.67	36.66	47.58	45.65	45.04	48.21	70.52	104.81	95.26	95.57	73.54	54.88	48.30	48.96	46.41	45.71	47.99	47.02	44.14	38.02
24138	1.99	1.38	1.11	0.46	1.80	1.91	1.37	3.64	4.04	4.19	5.52	7.13	6.62	6.27	4.88	3.80	3.46	3.48	3.40	3.53	3.89	3.33	3.17	2.55
	-11.62	-26.98	-22.04	0.00	-0.79	-6.16	-29.61	-1.76	0.00	0.00	0.00	0.00	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86
74TH STREET_GT_1	42.63	48.72	42.88	8.85	33.67	36.66	47.58	45.65	45.04	48.21	70.52	104.81	95.26	95.57	73.54	54.88	48.30	48.96	46.41	45.71	47.99	47.02	44.14	38.02
24260	1.99	1.38	1.11	0.46	1.80	1.91	1.37	3.64	4.04	4.19	5.52	7.13	6.62	6.27	4.88	3.80	3.46	3.48	3.40	3.53	3.89	3.33	3.17	2.55
	-11.62	-26.98	-22.04	0.00	-0.79	-6.16	-29.61	-1.76	0.00	0.00	0.00	0.00	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86
74TH STREET_GT_2	42.63	48.72	42.88	8.85	33.67	36.66	47.58	45.65	45.04	48.21	70.52	104.81	95.26	95.57	73.54	54.88	48.30	48.96	46.41	45.71	47.99	47.02	44.14	38.02
24261	1.99	1.38	1.11	0.46	1.80	1.91	1.37	3.64	4.04	4.19	5.52	7.13	6.62	6.27	4.88	3.80	3.46	3.48	3.40	3.53	3.89	3.33	3.17	2.55
	-11.62	-26.98	-22.04	0.00	-0.79	-6.16	-29.61	-1.76	0.00	0.00	0.00	0.00	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86
ADK HUDSON___FALLS	44.24	25.06	21.63	9.27	34.46	39.48	55.15	46.78	44.33	47.60	70.58	104.45	94.04	94.90	72.69	53.87	46.91	47.94	44.87	44.82	46.91	46.68	43.52	38.30
24011	2.62	1.84	1.90	0.89	3.38	3.24	1.71	4.35	3.32	3.58	5.58	6.78	5.04	5.60	4.03	2.79	2.07	2.46	1.87	2.63	2.81	2.98	2.55	1.89
	-12.59	-2.86	0.00	0.00	0.00	-7.64	-36.84	-2.19	0.00	0.00	0.00	0.00	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.79
ADK RESOURCE___RCVRY	44.24	25.06	21.63	9.27	34.46	39.48	55.15	46.78	44.33	47.60	70.58	104.45	94.04	94.90	72.69	53.87	46.91	47.94	44.87	44.82	46.91	46.68	43.52	38.30
23798	2.62	1.84	1.90	0.89	3.38	3.24	1.71	4.35	3.32	3.58	5.58	6.78	5.04	5.60	4.03	2.79	2.07	2.46	1.87	2.63	2.81	2.98	2.55	1.89
	-12.59	-2.86	0.00	0.00	0.00	-7.64	-36.84	-2.19	0.00	0.00	0.00	0.00	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.79
ADK S GLENS___FALLS	44.24	25.06	21.63	9.27	34.46	39.48	55.15	46.78	44.33	47.60	70.58	104.45	94.04	94.90	72.69	53.87	46.91	47.94	44.87	44.82	46.91	46.68	43.52	38.30
24028	2.62	1.84	1.90	0.89	3.38	3.24	1.71	4.35	3.32	3.58	5.58	6.78	5.04	5.60	4.03	2.79	2.07	2.46	1.87	2.63	2.81	2.98	2.55	1.89
	-12.59	-2.86	0.00	0.00	0.00	-7.64	-36.84	-2.19	0.00	0.00	0.00	0.00	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.79
ADK_NYS___DAM	44.46	25.38	22.01	9.37	34.68	39.34	54.29	45.94	43.54	46.55	68.63	103.32	93.39	93.42	72.13	53.42	46.73	47.95	45.46	44.95	46.94	46.65	43.68	38.29
23527	3.04	2.21	2.28	0.99	3.60	3.23	1.42	3.54	2.53	2.52	3.63	5.64	4.42	4.11	3.48	2.34	1.90	2.46	2.46	2.76	2.84	2.96	2.71	1.96
	-12.40	-2.81	0.00	0.00	0.00	-7.52	-36.27	-2.16	0.00	0.00	0.00	0.00	-1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71
ALBANY___1	43.58	24.68	21.36	9.09	33.65	38.45	53.89	45.43	43.46	46.56	68.71	103.01	93.25	94.09	72.42	53.83	47.21	48.13	45.53	44.95	46.85	46.49	43.36	37.96
23571	2.15	1.51	1.63	0.70	2.58	2.33	1.13	3.04	2.46	2.54	3.70	5.34	4.28	4.78	3.76	2.75	2.38	2.64	2.53	2.76	2.75	2.80	2.39	1.62
	-12.41	-2.81	0.00	0.00	0.00	-7.53	-36.16	-2.15	0.00	0.00	0.00	0.00	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.73
ALBANY___2	43.58	24.68	21.36	9.09	33.65	38.45	53.89	45.43	43.46	46.56	68.71	103.01	93.25	94.09	72.42	53.83	47.21	48.13	45.53	44.95	46.85	46.49	43.36	37.96
23572	2.15	1.51	1.63	0.70	2.58	2.33	1.13	3.04	2.46	2.54	3.70	5.34	4.28	4.78	3.76	2.75	2.38	2.64	2.53	2.76	2.75	2.80	2.39	1.62
	-12.41	-2.81	0.00	0.00	0.00	-7.53	-36.16	-2.15	0.00	0.00	0.00	0.00	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.73
ALBANY___3	43.58	24.68	21.36	9.09	33.65	38.45	53.89	45.43	43.46	46.56	68.71	103.01	93.25	94.09	72.42	53.83	47.21	48.13	45.53	44.95	46.85	46.49	43.36	37.96
23573	2.15	1.51	1.63	0.70	2.58	2.33	1.13	3.04	2.46	2.54	3.70	5.34	4.28	4.78	3.76	2.75	2.38	2.64	2.53	2.76	2.75	2.80	2.39	1.62
	-12.41	-2.81	0.00	0.00	0.00	-7.53	-36.16	-2.15	0.00	0.00	0.00	0.00	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.73
ALBANY___4	43.58	24.68	21.36	9.09	33.65	38.45	53.89	45.43	43.46	46.56	68.71	103.01	93.25	94.09	72.42	53.83	47.21	48.13	45.53	44.95	46.85	46.49	43.36	37.96
23574	2.15	1.51	1.63	0.70	2.58	2.33	1.13	3.04	2.46	2.54	3.70	5.34	4.28	4.78	3.76	2.75	2.38	2.64	2.53	2.76	2.75	2.80	2.39	1.62
	-12.41	-2.81	0.00	0.00	0.00	-7.53	-36.16	-2.15	0.00	0.00	0.00	0.00	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.73
ALLEGHENY___COGEN	30.35	20.45	19.57	8.32	30.87	29.31	21.10	40.29	40.04	42.84	63.21	95.08	83.57	85.06	64.60	48.76	42.80	43.25	40.88	40.03	41.79	41.52	38.74	30.38
23514	-0.28	-0.27	-0.16	-0.06	-0.21	-0.24	-0.15	-0.23	-0.96	-1.18	-1.80	-2.60	-3.69	-4.25	-4.05	-2.32	-2.03	-2.23	-2.12	-2.15	-2.31	-2.17	-2.23	-1.84
	-1.59	-0.36	0.00	0.00	0.00	-0.97	-4.64	-0.28	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61

AMERICAN_REF_FUEL 24010	28.28 -2.16 -1.40	19.13 -1.54 -0.31	18.13 -1.59 0.00	7.74 -0.65 0.00	28.63 -2.44 0.00	27.14 -2.30 -0.85	19.58 -1.09 -4.07	36.89 -3.59 -0.24	37.98 -3.02 0.00	40.86 -3.16 0.00	59.59 -5.42 0.00	89.40 -8.28 0.00	80.32 -6.94 -0.21	82.05 -7.25 0.00	63.08 -5.58 0.00	47.57 -3.51 0.00	41.98 -2.85 0.00	42.17 -3.32 0.00	39.80 -3.20 0.00	38.48 -3.71 0.00	40.23 -3.87 0.00	40.03 -3.66 0.00	38.08 -2.89 0.00	30.10 -2.05 -0.53
AMERICAN__BRASS 23903	28.29 -2.16 -1.41	19.13 -1.54 -0.32	18.13 -1.59 0.00	7.74 -0.65 0.00	28.63 -2.44 0.00	27.14 -2.30 -0.85	19.62 -1.09 -4.11	36.89 -3.59 -0.24	37.98 -3.02 0.00	40.86 -3.16 0.00	59.59 -5.42 0.00	89.40 -8.28 0.00	80.32 -6.94 -0.21	82.05 -7.25 0.00	63.08 -5.58 0.00	47.57 -3.51 0.00	41.98 -2.85 0.00	42.17 -3.32 0.00	39.80 -3.20 0.00	38.48 -3.71 0.00	40.23 -3.87 0.00	40.03 -3.66 0.00	38.08 -2.89 0.00	30.10 -2.05 -0.54
ARTHUR_KILL_GT_1 23520	42.53 1.89 -11.62	48.66 1.32 -26.98	42.84 1.07 -22.04	8.82 0.43 0.00	33.59 1.72 -0.79	36.61 1.86 -6.16	47.53 1.33 -29.61	45.48 3.48 -1.76	44.66 3.66 0.00	47.73 3.71 0.00	69.80 4.80 0.00	103.73 6.05 0.00	94.31 5.66 -1.60	94.62 5.31 0.00	72.81 4.15 0.00	54.36 3.28 0.00	47.83 3.00 0.00	48.50 3.01 0.00	45.96 2.96 0.00	45.27 3.08 0.00	47.51 3.41 0.00	46.56 2.87 0.00	43.71 2.74 0.00	37.74 2.26 -3.86
ARTHUR_KILL_2 23512	42.53 1.89 -11.62	48.66 1.32 -26.98	42.84 1.07 -22.04	8.82 0.43 0.00	33.59 1.72 -0.79	36.61 1.86 -6.16	47.53 1.33 -29.61	45.48 3.48 -1.76	44.66 3.66 0.00	47.73 3.71 0.00	69.80 4.80 0.00	103.73 6.05 0.00	94.31 5.66 -1.60	94.62 5.31 0.00	72.81 4.15 0.00	54.36 3.28 0.00	47.83 3.00 0.00	48.50 3.01 0.00	45.96 2.96 0.00	45.27 3.08 0.00	47.51 3.41 0.00	46.56 2.87 0.00	43.71 2.74 0.00	37.74 2.26 -3.86
ARTHUR_KILL_3 23513	42.61 1.96 -11.62	48.70 1.36 -26.98	42.85 1.08 -22.04	8.81 0.43 0.00	33.58 1.71 -0.79	36.60 1.85 -6.16	47.53 1.32 -29.61	45.52 3.52 -1.76	44.88 3.88 0.00	48.04 4.01 0.00	70.23 5.22 0.00	104.30 6.63 0.00	94.84 6.19 -1.60	95.15 5.84 0.00	73.24 4.58 0.00	54.69 3.61 0.00	48.13 3.30 0.00	48.79 3.31 0.00	46.25 3.25 0.00	45.56 3.38 0.00	47.82 3.72 0.00	46.85 3.16 0.00	43.98 3.01 0.00	37.90 2.42 -3.86
ASHOKAN____ 23654	41.06 1.22 -10.81	23.71 0.90 -2.46	20.55 0.82 0.00	8.72 0.34 0.00	32.43 1.35 0.00	36.51 1.31 -6.61	49.19 0.75 -31.84	43.97 1.83 -1.89	43.17 2.17 0.00	46.22 2.19 0.00	67.94 2.94 0.00	101.83 4.15 0.00	92.62 3.86 -1.71	93.01 3.70 0.00	71.20 2.54 0.00	53.01 1.93 0.00	46.48 1.64 0.00	47.32 1.84 0.00	44.79 1.78 0.00	44.05 1.86 0.00	46.15 2.05 0.00	45.55 1.85 0.00	42.61 1.64 0.00	37.02 1.26 -4.15
ASTORIA 5-9____ 23662	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.03 0.65 0.00	34.38 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.79 7.78 0.00	107.31 9.63 0.00	97.52 8.87 -1.60	98.00 8.69 0.00	75.31 6.65 0.00	56.32 5.24 0.00	49.80 4.97 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.86 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA GT2____ 23536	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA GT3____ 23731	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA GT4____ 23727	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT2_1 24094	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT2_2 24095	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT2_3 24096	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT2_4 24097	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT3_1 24098	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT3_2 24099	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86

ASTORIA_GT3_3 24100	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT3_4 24101	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT4_1 24102	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT4_2 24103	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT4_3 24104	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT4_4 24105	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.04 0.65 0.00	34.37 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.66 7.66 0.00	106.85 9.18 0.00	97.15 8.50 -1.60	97.61 8.30 0.00	75.05 6.39 0.00	56.20 5.12 0.00	49.77 4.94 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.85 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT_1 23523	42.90 2.26 -11.62	48.92 1.59 -26.98	43.07 1.30 -22.04	8.91 0.53 0.00	33.96 2.09 -0.79	36.96 2.21 -6.16	47.78 1.57 -29.61	46.22 4.21 -1.76	45.59 4.59 0.00	48.83 4.80 0.00	71.29 6.28 0.00	105.67 7.99 0.00	96.04 7.39 -1.60	96.42 7.11 0.00	74.23 5.57 0.00	55.45 4.37 0.00	48.85 4.02 0.00	49.48 4.00 0.00	46.97 3.96 0.00	46.29 4.11 0.00	48.60 4.50 0.00	47.56 3.87 0.00	44.63 3.66 0.00	38.39 2.91 -3.86
ASTORIA_GT_10 24110	42.90 2.26 -11.62	48.92 1.59 -26.98	43.07 1.30 -22.04	8.91 0.53 0.00	33.96 2.09 -0.79	36.96 2.21 -6.16	47.78 1.57 -29.61	46.22 4.21 -1.76	45.59 4.59 0.00	48.83 4.80 0.00	71.29 6.28 0.00	105.67 7.99 0.00	96.04 7.39 -1.60	96.42 7.11 0.00	74.23 5.57 0.00	55.45 4.37 0.00	48.85 4.02 0.00	49.48 4.00 0.00	46.97 3.96 0.00	46.29 4.11 0.00	48.60 4.50 0.00	47.56 3.87 0.00	44.63 3.66 0.00	38.39 2.91 -3.86
ASTORIA_GT_11 24225	42.90 2.26 -11.62	48.92 1.59 -26.98	43.07 1.30 -22.04	8.91 0.53 0.00	33.96 2.09 -0.79	36.96 2.21 -6.16	47.78 1.57 -29.61	46.22 4.21 -1.76	45.59 4.59 0.00	48.83 4.80 0.00	71.29 6.28 0.00	105.67 7.99 0.00	96.04 7.39 -1.60	96.42 7.11 0.00	74.23 5.57 0.00	55.45 4.37 0.00	48.85 4.02 0.00	49.48 4.00 0.00	46.97 3.96 0.00	46.29 4.11 0.00	48.60 4.50 0.00	47.56 3.87 0.00	44.63 3.66 0.00	38.39 2.91 -3.86
ASTORIA_GT_12 24226	42.90 2.26 -11.62	48.92 1.59 -26.98	43.07 1.30 -22.04	8.91 0.53 0.00	33.96 2.09 -0.79	36.96 2.21 -6.16	47.78 1.57 -29.61	46.22 4.21 -1.76	45.59 4.59 0.00	48.83 4.80 0.00	71.29 6.28 0.00	105.67 7.99 0.00	96.04 7.39 -1.60	96.42 7.11 0.00	74.23 5.57 0.00	55.45 4.37 0.00	48.85 4.02 0.00	49.48 4.00 0.00	46.97 3.96 0.00	46.29 4.11 0.00	48.60 4.50 0.00	47.56 3.87 0.00	44.63 3.66 0.00	38.39 2.91 -3.86
ASTORIA_GT_13 24227	42.90 2.26 -11.62	48.92 1.59 -26.98	43.07 1.30 -22.04	8.91 0.53 0.00	33.96 2.09 -0.79	36.96 2.21 -6.16	47.78 1.57 -29.61	46.22 4.21 -1.76	45.59 4.59 0.00	48.83 4.80 0.00	71.29 6.28 0.00	105.67 7.99 0.00	96.04 7.39 -1.60	96.42 7.11 0.00	74.23 5.57 0.00	55.45 4.37 0.00	48.85 4.02 0.00	49.48 4.00 0.00	46.97 3.96 0.00	46.29 4.11 0.00	48.60 4.50 0.00	47.56 3.87 0.00	44.63 3.66 0.00	38.39 2.91 -3.86
ASTORIA_GT_5 24106	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.03 0.65 0.00	34.38 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.79 7.78 0.00	107.31 9.63 0.00	97.52 8.87 -1.60	98.00 8.69 0.00	75.31 6.65 0.00	56.32 5.24 0.00	49.80 4.97 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.86 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT_7 24107	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.03 0.65 0.00	34.38 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.79 7.78 0.00	107.31 9.63 0.00	97.52 8.87 -1.60	98.00 8.69 0.00	75.31 6.65 0.00	56.32 5.24 0.00	49.80 4.97 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.86 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT_8 24108	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.03 0.65 0.00	34.38 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.79 7.78 0.00	107.31 9.63 0.00	97.52 8.87 -1.60	98.00 8.69 0.00	75.31 6.65 0.00	56.32 5.24 0.00	49.80 4.97 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.86 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA_GT_9 24109	43.43 2.78 -11.62	49.22 1.88 -26.98	43.36 1.60 -22.04	9.03 0.65 0.00	34.38 2.51 -0.79	37.41 2.66 -6.16	48.06 1.86 -29.61	47.08 5.07 -1.76	46.61 5.61 0.00	50.00 5.98 0.00	72.79 7.78 0.00	107.31 9.63 0.00	97.52 8.87 -1.60	98.00 8.69 0.00	75.31 6.65 0.00	56.32 5.24 0.00	49.80 4.97 0.00	50.49 5.01 0.00	48.02 5.02 0.00	47.29 5.11 0.00	49.66 5.56 0.00	48.55 4.86 0.00	45.46 4.49 0.00	38.95 3.47 -3.86
ASTORIA___2 24149	43.47 2.83 -11.62	49.27 1.93 -26.98	43.40 1.63 -22.04	9.05 0.67 0.00	34.44 2.57 -0.79	37.46 2.71 -6.16	48.10 1.90 -29.61	47.19 5.18 -1.76	46.73 5.73 0.00	50.15 6.13 0.00	72.98 7.97 0.00	107.55 9.87 0.00	97.74 9.09 -1.60	98.23 8.92 0.00	75.49 6.83 0.00	56.46 5.38 0.00	49.94 5.10 0.00	50.63 5.15 0.00	48.16 5.16 0.00	47.42 5.24 0.00	49.80 5.70 0.00	48.68 4.98 0.00	45.57 4.60 0.00	39.03 3.55 -3.86

ASTORIA___3 23516	43.26	49.16	43.29	9.00	34.29	37.28	48.01	46.93	46.45	49.83	72.54	106.94	97.17	97.68	74.99	56.04	49.53	50.25	47.86	47.13	49.50	48.39	45.32	38.84
	2.62	1.82	1.52	0.62	2.42	2.53	1.80	4.93	5.45	5.81	7.53	9.27	8.52	8.38	6.33	4.96	4.70	4.77	4.86	4.95	5.40	4.70	4.35	3.37
	-11.62	-26.98	-22.04	0.00	-0.79	-6.16	-29.61	-1.76	0.00	0.00	0.00	0.00	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86
ASTORIA___4 23517	42.80	48.86	43.02	8.89	33.86	36.88	47.72	46.03	45.32	48.50	70.77	104.89	95.34	95.71	73.68	55.08	48.53	49.17	46.67	45.99	48.28	47.25	44.36	38.24
	2.15	1.52	1.25	0.51	2.00	2.13	1.51	4.03	4.32	4.47	5.77	7.22	6.69	6.41	5.02	4.00	3.70	3.68	3.66	3.81	4.18	3.56	3.39	2.77
	-11.62	-26.98	-22.04	0.00	-0.79	-6.16	-29.61	-1.76	0.00	0.00	0.00	0.00	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86
ASTORIA___5 23518	43.27	49.17	43.30	9.01	34.31	37.30	48.02	46.94	46.45	49.83	72.56	107.05	97.29	97.75	75.13	56.17	49.65	50.34	47.86	47.14	49.50	48.40	45.33	38.85
	2.63	1.83	1.53	0.62	2.44	2.55	1.81	4.93	5.45	5.80	7.55	9.38	8.64	8.45	6.48	5.09	4.81	4.85	4.86	4.95	5.40	4.71	4.36	3.38
	-11.62	-26.98	-22.04	0.00	-0.79	-6.16	-29.61	-1.76	0.00	0.00	0.00	0.00	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86
ASTRIA 10-13____ 23663	42.90	48.92	43.07	8.91	33.96	36.96	47.78	46.22	45.59	48.83	71.29	105.67	96.04	96.42	74.23	55.45	48.85	49.48	46.97	46.29	48.60	47.56	44.63	38.39
	2.26	1.59	1.30	0.53	2.09	2.21	1.57	4.21	4.59	4.80	6.28	7.99	7.39	7.11	5.57	4.37	4.02	4.00	3.96	4.11	4.50	3.87	3.66	2.91
	-11.62	-26.98	-22.04	0.00	-0.79	-6.16	-29.61	-1.76	0.00	0.00	0.00	0.00	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86
BARRETT 1-8___GRP4 24034	40.99	43.57	28.89	8.78	32.62	43.17	48.20	44.93	44.32	47.46	94.57	102.55	93.86	96.03	75.66	57.59	51.15	48.71	48.42	64.67	58.27	51.74	43.69	37.62
	1.69	1.16	0.96	0.39	1.55	1.66	1.14	2.93	3.32	3.43	4.18	4.87	4.97	5.02	4.08	3.18	2.76	2.65	2.62	2.68	2.99	2.59	2.72	2.15
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86
BARRETT 9-12___GRP3 24033	40.99	43.57	28.89	8.78	32.62	43.17	48.20	44.93	44.32	47.46	94.57	102.55	93.86	96.03	75.66	57.59	51.15	48.71	48.42	64.67	58.27	51.74	43.69	37.62
	1.69	1.16	0.96	0.39	1.55	1.66	1.14	2.93	3.32	3.43	4.18	4.87	4.97	5.02	4.08	3.18	2.76	2.65	2.62	2.68	2.99	2.59	2.72	2.15
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86
BARRETT_IC_1 23704	40.99	43.57	28.89	8.78	32.62	43.17	48.20	44.93	44.32	47.46	94.57	102.55	93.86	96.03	75.66	57.59	51.15	48.71	48.42	64.67	58.27	51.74	43.69	37.62
	1.69	1.16	0.96	0.39	1.55	1.66	1.14	2.93	3.32	3.43	4.18	4.87	4.97	5.02	4.08	3.18	2.76	2.65	2.62	2.68	2.99	2.59	2.72	2.15
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86
BARRETT_IC_10 23701	40.99	43.57	28.89	8.78	32.62	43.17	48.20	44.93	44.32	47.46	94.57	102.55	93.86	96.03	75.66	57.59	51.15	48.71	48.42	64.67	58.27	51.74	43.69	37.62
	1.69	1.16	0.96	0.39	1.55	1.66	1.14	2.93	3.32	3.43	4.18	4.87	4.97	5.02	4.08	3.18	2.76	2.65	2.62	2.68	2.99	2.59	2.72	2.15
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86
BARRETT_IC_11 23702	40.99	43.57	28.89	8.78	32.62	43.17	48.20	44.93	44.32	47.46	94.57	102.55	93.86	96.03	75.66	57.59	51.15	48.71	48.42	64.67	58.27	51.74	43.69	37.62
	1.69	1.16	0.96	0.39	1.55	1.66	1.14	2.93	3.32	3.43	4.18	4.87	4.97	5.02	4.08	3.18	2.76	2.65	2.62	2.68	2.99	2.59	2.72	2.15
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86
BARRETT_IC_12 23703	40.99	43.57	28.89	8.78	32.62	43.17	48.20	44.93	44.32	47.46	94.57	102.55	93.86	96.03	75.66	57.59	51.15	48.71	48.42	64.67	58.27	51.74	43.69	37.62
	1.69	1.16	0.96	0.39	1.55	1.66	1.14	2.93	3.32	3.43	4.18	4.87	4.97	5.02	4.08	3.18	2.76	2.65	2.62	2.68	2.99	2.59	2.72	2.15
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86
BARRETT_IC_2 23705	40.99	43.57	28.89	8.78	32.62	43.17	48.20	44.93	44.32	47.46	94.57	102.55	93.86	96.03	75.66	57.59	51.15	48.71	48.42	64.67	58.27	51.74	43.69	37.62
	1.69	1.16	0.96	0.39	1.55	1.66	1.14	2.93	3.32	3.43	4.18	4.87	4.97	5.02	4.08	3.18	2.76	2.65	2.62	2.68	2.99	2.59	2.72	2.15
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86
BARRETT_IC_3 23706	40.99	43.57	28.89	8.78	32.62	43.17	48.20	44.93	44.32	47.46	94.57	102.55	93.86	96.03	75.66	57.59	51.15	48.71	48.42	64.67	58.27	51.74	43.69	37.62
	1.69	1.16	0.96	0.39	1.55	1.66	1.14	2.93	3.32	3.43	4.18	4.87	4.97	5.02	4.08	3.18	2.76	2.65	2.62	2.68	2.99	2.59	2.72	2.15
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86
BARRETT_IC_4 23707	40.99	43.57	28.89	8.78	32.62	43.17	48.20	44.93	44.32	47.46	94.57	102.55	93.86	96.03	75.66	57.59	51.15	48.71	48.42	64.67	58.27	51.74	43.69	37.62
	1.69	1.16	0.96	0.39	1.55	1.66	1.14	2.93	3.32	3.43	4.18	4.87	4.97	5.02	4.08	3.18	2.76	2.65	2.62	2.68	2.99	2.59	2.72	2.15
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86
BARRETT_IC_5 23708	40.99	43.57	28.89	8.78	32.62	43.17	48.20	44.93	44.32	47.46	94.57	102.55	93.86	96.03	75.66	57.59	51.15	48.71	48.42	64.67	58.27	51.74	43.69	37.62
	1.69	1.16	0.96	0.39	1.55	1.66	1.14	2.93	3.32	3.43	4.18	4.87	4.97	5.02	4.08	3.18	2.76	2.65	2.62	2.68	2.99	2.59	2.72	2.15
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86
BARRETT_IC_6 23709	40.99	43.57	28.89	8.78	32.62	43.17	48.20	44.93	44.32	47.46	94.57	102.55	93.86	96.03	75.66	57.59	51.15	48.71	48.42	64.67	58.27	51.74	43.69	37.62
	1.69	1.16	0.96	0.39	1.55	1.66	1.14	2.93	3.32	3.43	4.18	4.87	4.97	5.02	4.08	3.18	2.76	2.65	2.62	2.68	2.99	2.59	2.72	2.15
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86
BARRETT_IC_7 23710	40.99	43.57	28.89	8.78	32.62	43.17	48.20	44.93	44.32	47.46	94.57	102.55	93.86	96.03	75.66	57.59	51.15	48.71	48.42	64.67	58.27	51.74	43.69	37.62
	1.69	1.16	0.96	0.39	1.55	1.66	1.14	2.93	3.32	3.43	4.18	4.87	4.97	5.02	4.08	3.18	2.76	2.65	2.62	2.68	2.99	2.59	2.72	2.15
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86

BARRETT_IC_8 23711	40.99 1.69 -10.26	43.57 1.16 -22.05	28.89 0.96 -8.21	8.78 0.39 0.00	32.62 1.55 0.00	43.17 1.66 -12.91	48.20 1.14 -30.46	44.93 2.93 -1.76	44.32 3.32 0.00	47.46 3.43 0.00	94.57 4.18 -25.38	102.55 4.87 0.00	93.86 4.97 -1.84	96.03 5.02 -1.71	75.66 4.08 -2.93	57.59 3.18 -3.33	51.15 2.76 -3.56	48.71 2.65 -0.57	48.42 2.62 -2.80	64.67 2.68 -19.81	58.27 2.99 -11.17	51.74 2.59 -5.45	43.69 2.72 0.00	37.62 2.15 -3.86
BARRETT_IC_9 23700	40.99 1.69 -10.26	43.57 1.16 -22.05	28.89 0.96 -8.21	8.78 0.39 0.00	32.62 1.55 0.00	43.17 1.66 -12.91	48.20 1.14 -30.46	44.93 2.93 -1.76	44.32 3.32 0.00	47.46 3.43 0.00	94.57 4.18 -25.38	102.55 4.87 0.00	93.86 4.97 -1.84	96.03 5.02 -1.71	75.66 4.08 -2.93	57.59 3.18 -3.33	51.15 2.76 -3.56	48.71 2.65 -0.57	48.42 2.62 -2.80	64.67 2.68 -19.81	58.27 2.99 -11.17	51.74 2.59 -5.45	43.69 2.72 0.00	37.62 2.15 -3.86
BARRETT___1 23545	40.99 1.69 -10.26	43.56 1.16 -22.05	28.89 0.95 -8.21	8.77 0.39 0.00	32.62 1.55 0.00	43.16 1.66 -12.91	48.20 1.14 -30.46	44.93 2.92 -1.76	44.31 3.31 0.00	47.45 3.42 0.00	94.56 4.18 -25.38	102.55 4.87 0.00	93.86 4.97 -1.84	96.02 5.01 -1.71	75.63 4.05 -2.93	57.57 3.16 -3.33	51.14 2.75 -3.56	48.71 2.65 -0.57	48.42 2.62 -2.80	64.67 2.68 -19.81	58.27 2.99 -11.17	51.74 2.59 -5.45	43.68 2.71 0.00	37.61 2.14 -3.86
BARRETT___2 23546	40.88 1.59 -10.26	43.52 1.12 -22.05	28.85 0.92 -8.21	8.76 0.38 0.00	32.55 1.48 0.00	43.12 1.61 -12.91	48.14 1.08 -30.46	44.75 2.75 -1.76	44.13 3.13 0.00	47.26 3.23 0.00	94.28 3.89 -25.38	102.12 4.45 0.00	93.55 4.66 -1.84	95.72 4.71 -1.71	75.40 3.81 -2.93	57.36 2.95 -3.33	50.84 2.45 -3.56	48.38 2.32 -0.57	48.16 2.35 -2.80	64.38 2.39 -19.81	57.98 2.71 -11.17	51.53 2.38 -5.45	43.58 2.61 0.00	37.55 2.08 -3.86
BEAVER RIVER___HYD 24048	29.33 0.10 -0.21	20.46 0.05 -0.05	19.95 0.22 0.00	8.47 0.09 0.00	31.44 0.37 0.00	28.99 0.27 -0.13	17.20 -0.06 -0.66	40.46 0.18 -0.04	40.93 -0.07 0.00	44.29 0.27 0.00	65.40 0.39 0.00	97.35 -0.33 0.00	85.96 -1.12 -0.04	89.17 -0.13 0.00	68.27 -0.38 0.00	50.29 -0.79 0.00	44.13 -0.70 0.00	44.57 -0.92 0.00	42.75 -0.26 0.00	42.12 -0.06 0.00	43.85 -0.25 0.00	43.58 -0.11 0.00	40.66 -0.31 0.00	31.30 -0.40 -0.09
BEEBEE_GT_13 23619	29.93 -0.20 -1.10	20.37 -0.24 -0.25	19.60 -0.13 0.00	8.35 -0.03 0.00	31.09 0.01 0.00	29.21 -0.06 -0.67	19.82 -0.04 -3.26	40.65 0.21 -0.19	41.23 0.23 0.00	44.69 0.67 0.00	66.27 1.26 0.00	99.74 2.06 0.00	89.06 1.84 -0.17	92.38 3.07 0.00	70.95 2.29 0.00	52.76 1.68 0.00	46.22 1.39 0.00	46.50 1.02 0.00	43.76 0.76 0.00	42.68 0.50 0.00	44.54 0.44 0.00	44.48 0.79 0.00	41.36 0.39 0.00	31.93 -0.11 -0.43
BETHLEHEM___STEEL 23779	28.76 -1.72 -1.46	19.41 -1.28 -0.33	18.35 -1.37 0.00	7.82 -0.56 0.00	28.95 -2.12 0.00	27.53 -1.95 -0.89	20.03 -0.88 -4.31	37.63 -2.87 -0.26	38.81 -2.19 0.00	41.75 -2.27 0.00	60.93 -4.08 0.00	91.37 -6.31 0.00	82.10 -5.17 -0.22	83.83 -5.48 0.00	64.46 -4.19 0.00	48.57 -2.51 0.00	42.84 -2.00 0.00	43.07 -2.41 0.00	40.69 -2.31 0.00	39.36 -2.82 0.00	41.18 -2.92 0.00	40.94 -2.75 0.00	38.82 -2.15 0.00	30.64 -1.53 -0.56
BINGHAMTON___COGEN 23790	32.12 0.03 -3.06	21.07 0.02 -0.69	19.70 -0.03 0.00	8.38 0.00 0.00	31.00 -0.07 0.00	30.45 -0.01 -1.87	25.66 0.05 -9.02	40.86 0.08 -0.54	41.16 0.16 0.00	44.16 0.13 0.00	64.91 -0.09 0.00	97.15 -0.52 0.00	87.08 -0.49 -0.53	88.61 -0.70 0.00	67.84 -0.82 0.00	50.80 -0.28 0.00	44.66 -0.17 0.00	45.38 -0.10 0.00	43.00 0.00 0.00	42.19 0.01 0.00	44.15 0.04 0.00	43.76 0.07 0.00	41.04 0.07 0.00	32.88 0.09 -1.18
BLACK RIVER___HYD 24047	29.43 0.03 -0.37	20.44 -0.01 -0.09	19.92 0.19 0.00	8.46 0.08 0.00	31.40 0.32 0.00	29.05 0.23 -0.23	17.60 -0.12 -1.13	40.38 0.07 -0.07	40.82 -0.18 0.00	44.26 0.24 0.00	65.44 0.44 0.00	97.33 -0.35 0.00	85.81 -1.30 -0.06	89.09 -0.21 0.00	67.81 -0.84 0.00	49.57 -1.51 0.00	43.50 -1.33 0.00	43.86 -1.63 0.00	42.55 -0.45 0.00	42.10 -0.09 0.00	43.78 -0.32 0.00	43.51 -0.18 0.00	40.55 -0.42 0.00	31.24 -0.52 -0.15
BOWLINE___1 23526	40.31 1.36 -9.92	23.53 0.92 -2.26	20.42 0.69 0.00	8.65 0.27 0.00	32.11 1.04 0.00	35.78 1.16 -6.02	46.48 0.88 -29.01	44.31 2.34 -1.72	43.79 2.79 0.00	46.93 2.91 0.00	68.86 3.86 0.00	102.59 4.91 0.00	93.46 4.84 -1.57	93.82 4.51 0.00	72.14 3.48 0.00	53.78 2.70 0.00	47.28 2.45 0.00	47.97 2.49 0.00	45.45 2.45 0.00	44.68 2.49 0.00	46.90 2.80 0.00	46.10 2.41 0.00	43.19 2.22 0.00	37.16 1.76 -3.78
BOWLINE___2 23595	40.32 1.36 -9.92	23.53 0.92 -2.26	20.42 0.69 0.00	8.65 0.27 0.00	32.11 1.04 0.00	35.78 1.16 -6.03	46.48 0.88 -29.01	44.31 2.34 -1.72	43.79 2.78 0.00	46.93 2.91 0.00	68.86 3.86 0.00	102.59 4.91 0.00	93.46 4.84 -1.57	93.82 4.51 0.00	72.14 3.48 0.00	53.78 2.70 0.00	47.28 2.45 0.00	47.97 2.49 0.00	45.45 2.45 0.00	44.68 2.49 0.00	46.90 2.80 0.00	46.10 2.41 0.00	43.19 2.22 0.00	37.16 1.76 -3.78
BROOKLYN_NAVY_YARD 23515	42.59 1.94 -11.62	48.68 1.35 -26.98	42.83 1.07 -22.04	8.81 0.43 0.00	33.59 1.72 -0.79	36.60 1.85 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.91 3.91 0.00	48.09 4.07 0.00	70.34 5.34 0.00	104.56 6.89 0.00	95.09 6.44 -1.60	95.35 6.04 0.00	73.39 4.74 0.00	54.75 3.67 0.00	48.18 3.34 0.00	48.82 3.34 0.00	46.28 3.28 0.00	45.58 3.40 0.00	47.83 3.73 0.00	46.89 3.19 0.00	44.05 3.08 0.00	37.96 2.48 -3.86
BURROWS___LYONSDAL 23803	29.67 0.50 -0.15	20.69 0.30 -0.03	20.11 0.38 0.00	8.54 0.16 0.00	31.68 0.60 0.00	29.20 0.53 -0.08	17.17 0.19 -0.38	40.92 0.65 -0.02	41.55 0.55 0.00	44.81 0.79 0.00	66.16 1.16 0.00	98.90 1.23 0.00	87.67 0.61 -0.02	90.45 1.14 0.00	69.46 0.80 0.00	51.50 0.42 0.00	45.20 0.36 0.00	45.77 0.28 0.00	43.50 0.50 0.00	42.76 0.57 0.00	44.60 0.50 0.00	44.23 0.54 0.00	41.35 0.38 0.00	31.87 0.21 -0.05
CARR STREET_E__SYR 24060	29.21 -0.58 -0.76	20.11 -0.43 -0.18	19.32 -0.40 0.00	8.21 -0.17 0.00	30.45 -0.62 0.00	28.48 -0.59 -0.48	18.58 -0.34 -2.32	39.56 -0.82 -0.14	40.27 -0.73 0.00	43.36 -0.66 0.00	64.25 -0.76 0.00	96.75 -0.92 0.00	86.23 -0.94 -0.13	88.53 -0.78 0.00	67.99 -0.66 0.00	50.61 -0.47 0.00	44.46 -0.38 0.00	44.98 -0.50 0.00	42.53 -0.47 0.00	41.64 -0.55 0.00	43.47 -0.64 0.00	43.11 -0.58 0.00	40.40 -0.57 0.00	31.44 -0.48 -0.30
CARTHAGE___PAPER 23857	29.41 0.03 -0.35	20.43 -0.01 -0.08	19.92 0.19 0.00	8.46 0.08 0.00	31.40 0.32 0.00	29.03 0.23 -0.21	17.47 -0.12 -1.00	40.37 0.07 -0.06	40.82 -0.18 0.00	44.26 0.24 0.00	65.44 0.44 0.00	97.33 -0.35 0.00	85.80 -1.30 -0.05	89.09 -0.21 0.00	67.81 -0.84 0.00	49.57 -1.51 0.00	43.50 -1.33 0.00	43.86 -1.63 0.00	42.55 -0.45 0.00	42.10 -0.09 0.00	43.78 -0.32 0.00	43.51 -0.18 0.00	40.55 -0.42 0.00	31.22 -0.52 -0.13
CH_MISC_IPPS 23765	40.97 1.51 -10.43	23.79 1.07 -2.36	20.63 0.91 0.00	8.75 0.37 0.00	32.35 1.27 0.00	36.23 1.34 -6.30	47.78 0.90 -30.29	44.31 2.27 -1.80	43.50 2.49 0.00	46.51 2.49 0.00	68.26 3.25 0.00	101.96 4.29 0.00	92.68 3.78 -1.64	93.08 3.78 0.00	71.54 2.88 0.00	53.38 2.30 0.00	46.95 2.12 0.00	47.75 2.26 0.00	45.21 2.20 0.00	44.47 2.28 0.00	46.61 2.51 0.00	45.89 2.19 0.00	43.05 2.08 0.00	37.22 1.65 -3.95

CH_RES_BVR_FALLS 23983	28.72 0.00 0.31	20.30 0.00 0.07	19.74 0.02 0.00	8.39 0.01 0.00	31.05 -0.02 0.00	28.38 -0.03 0.18	15.70 -0.05 0.85	40.00 -0.19 0.05	40.70 -0.30 0.00	43.69 -0.33 0.00	64.50 -0.50 0.00	96.85 -0.82 0.00	86.24 -0.76 0.05	88.60 -0.70 0.00	68.15 -0.51 0.00	50.70 -0.38 0.00	44.50 -0.34 0.00	45.13 -0.35 0.00	42.66 -0.34 0.00	41.86 -0.33 0.00	43.81 -0.29 0.00	43.39 -0.31 0.00	40.68 -0.29 0.00	31.31 -0.19 0.11
CH_RES_NIAGARA 23895	28.03 -2.40 -1.40	18.97 -1.70 -0.31	17.92 -1.81 0.00	7.65 -0.73 0.00	28.31 -2.77 0.00	26.84 -2.60 -0.84	19.42 -1.23 -4.05	36.45 -4.03 -0.24	37.65 -3.35 0.00	40.49 -3.53 0.00	58.86 -6.15 0.00	88.26 -9.41 0.00	79.45 -7.81 -0.21	81.14 -8.17 0.00	62.41 -6.25 0.00	47.20 -3.88 0.00	41.68 -3.15 0.00	41.83 -3.65 0.00	39.52 -3.48 0.00	38.11 -4.08 0.00	39.78 -4.32 0.00	39.61 -4.08 0.00	37.89 -3.08 0.00	30.00 -2.14 -0.53
CH_RES_SYRACUSE 23985	29.04 -0.88 -0.90	19.90 -0.66 -0.20	19.09 -0.63 0.00	8.12 -0.26 0.00	30.08 -1.00 0.00	28.22 -0.92 -0.55	18.71 -0.53 -2.64	39.09 -1.31 -0.16	39.80 -1.20 0.00	42.85 -1.17 0.00	63.46 -1.54 0.00	95.61 -2.07 0.00	85.29 -1.91 -0.15	87.49 -1.81 0.00	67.20 -1.46 0.00	50.07 -1.01 0.00	44.00 -0.84 0.00	44.51 -0.97 0.00	42.07 -0.93 0.00	41.15 -1.04 0.00	42.97 -1.13 0.00	42.63 -1.06 0.00	39.97 -1.00 0.00	31.16 -0.79 -0.34
CORNELL____ 23752	31.14 0.37 -1.75	20.73 -0.01 -0.39	19.74 0.01 0.00	8.38 -0.01 0.00	31.06 -0.02 0.00	29.77 0.12 -1.05	22.01 0.37 -5.04	41.86 1.32 -0.30	42.50 1.50 0.00	45.76 1.74 0.00	67.74 2.73 0.00	102.20 4.52 0.00	91.43 4.09 -0.29	93.56 4.26 0.00	71.82 3.16 0.00	53.38 2.30 0.00	46.87 2.04 0.00	47.23 1.75 0.00	44.51 1.51 0.00	43.47 1.29 0.00	45.67 1.56 0.00	45.24 1.55 0.00	42.13 1.16 0.00	32.81 0.54 -0.66
COXSACKIE___GT 23611	41.09 0.92 -11.14	23.60 0.71 -2.53	20.41 0.68 0.00	8.68 0.30 0.00	32.16 1.08 0.00	36.32 0.95 -6.78	49.75 0.47 -32.68	43.22 1.03 -1.94	42.22 1.22 0.00	45.24 1.21 0.00	66.59 1.59 0.00	100.06 2.39 0.00	91.17 2.37 -1.76	91.54 2.23 0.00	70.20 1.55 0.00	52.32 1.24 0.00	45.91 1.08 0.00	46.81 1.33 0.00	44.23 1.23 0.00	43.46 1.28 0.00	45.50 1.40 0.00	45.02 1.33 0.00	42.12 1.15 0.00	36.68 0.80 -4.26
CRESCENT___HYD 24018	43.98 2.44 -12.51	24.91 1.73 -2.83	21.55 1.82 0.00	9.18 0.79 0.00	33.99 2.92 0.00	38.85 2.70 -7.56	54.43 1.29 -36.54	45.79 3.38 -2.17	43.62 2.62 0.00	46.71 2.69 0.00	68.94 3.93 0.00	103.30 5.62 0.00	93.37 4.38 -1.94	93.98 4.67 0.00	72.35 3.69 0.00	53.71 2.63 0.00	47.03 2.19 0.00	48.05 2.56 0.00	45.42 2.42 0.00	44.91 2.73 0.00	46.88 2.78 0.00	46.56 2.86 0.00	43.46 2.49 0.00	38.10 1.74 -4.74
DANSKAMMER___1 23586	40.86 1.40 -10.43	23.66 0.94 -2.36	20.53 0.80 0.00	8.69 0.31 0.00	32.16 1.09 0.00	36.03 1.14 -6.30	47.69 0.80 -30.29	44.07 2.03 -1.80	43.30 2.30 0.00	46.31 2.28 0.00	67.94 2.94 0.00	101.43 3.76 0.00	92.21 3.53 -1.64	92.55 3.25 0.00	71.17 2.51 0.00	53.11 2.03 0.00	46.71 1.88 0.00	47.49 2.00 0.00	44.97 1.97 0.00	44.24 2.05 0.00	46.37 2.27 0.00	45.64 1.94 0.00	42.84 1.87 0.00	37.08 1.51 -3.95
DANSKAMMER___2 23589	40.86 1.40 -10.43	23.66 0.94 -2.36	20.53 0.80 0.00	8.69 0.31 0.00	32.16 1.09 0.00	36.03 1.14 -6.30	47.69 0.80 -30.29	44.07 2.03 -1.80	43.30 2.30 0.00	46.31 2.28 0.00	67.94 2.94 0.00	101.43 3.76 0.00	92.21 3.53 -1.64	92.55 3.25 0.00	71.17 2.51 0.00	53.11 2.03 0.00	46.71 1.88 0.00	47.49 2.00 0.00	44.97 1.97 0.00	44.24 2.05 0.00	46.37 2.27 0.00	45.64 1.94 0.00	42.84 1.87 0.00	37.08 1.51 -3.95
DANSKAMMER___3 23590	40.86 1.40 -10.43	23.66 0.94 -2.36	20.53 0.80 0.00	8.69 0.31 0.00	32.16 1.09 0.00	36.03 1.14 -6.30	47.69 0.80 -30.29	44.07 2.03 -1.80	43.30 2.30 0.00	46.31 2.28 0.00	67.94 2.94 0.00	101.43 3.76 0.00	92.21 3.53 -1.64	92.55 3.25 0.00	71.17 2.51 0.00	53.11 2.03 0.00	46.71 1.88 0.00	47.49 2.00 0.00	44.97 1.97 0.00	44.24 2.05 0.00	46.37 2.27 0.00	45.64 1.94 0.00	42.84 1.87 0.00	37.08 1.51 -3.95
DANSKAMMER___4 23591	40.86 1.40 -10.43	23.66 0.94 -2.36	20.53 0.80 0.00	8.69 0.31 0.00	32.16 1.09 0.00	36.03 1.14 -6.30	47.69 0.80 -30.29	44.07 2.03 -1.80	43.30 2.30 0.00	46.31 2.28 0.00	67.94 2.94 0.00	101.43 3.76 0.00	92.21 3.53 -1.64	92.55 3.25 0.00	71.17 2.51 0.00	53.11 2.03 0.00	46.71 1.88 0.00	47.49 2.00 0.00	44.97 1.97 0.00	44.24 2.05 0.00	46.37 2.27 0.00	45.64 1.94 0.00	42.84 1.87 0.00	37.08 1.51 -3.95
DANSKAMMER___DIESEL 23592	40.86 1.40 -10.43	23.66 0.94 -2.36	20.53 0.80 0.00	8.69 0.31 0.00	32.16 1.09 0.00	36.03 1.14 -6.30	47.69 0.80 -30.29	44.07 2.03 -1.80	43.30 2.30 0.00	46.31 2.28 0.00	67.94 2.94 0.00	101.43 3.76 0.00	92.21 3.53 -1.64	92.55 3.25 0.00	71.17 2.51 0.00	53.11 2.03 0.00	46.71 1.88 0.00	47.49 2.00 0.00	44.97 1.97 0.00	44.24 2.05 0.00	46.37 2.27 0.00	45.64 1.94 0.00	42.84 1.87 0.00	37.08 1.51 -3.95
DASHVILLE___HYD 23610	40.81 1.24 -10.55	23.62 0.88 -2.38	20.46 0.73 0.00	8.69 0.31 0.00	32.26 1.18 0.00	36.26 1.25 -6.41	48.30 0.82 -30.88	44.13 2.05 -1.84	43.34 2.33 0.00	46.34 2.32 0.00	67.99 2.98 0.00	101.32 3.64 0.00	91.75 3.04 -1.67	91.93 2.62 0.00	70.81 2.16 0.00	52.87 1.79 0.00	46.51 1.67 0.00	47.28 1.80 0.00	44.92 1.92 0.00	44.26 2.07 0.00	46.37 2.26 0.00	45.67 1.97 0.00	42.89 1.92 0.00	37.24 1.60 -4.03
DOGLEVILLE___HYD 23807	30.97 2.07 0.13	21.90 1.56 0.02	21.07 1.34 0.00	8.95 0.57 0.00	33.20 2.13 0.00	30.70 2.17 0.07	17.63 1.35 0.32	43.66 3.44 0.02	44.30 3.30 0.00	47.60 3.58 0.00	69.88 4.88 0.00	104.36 6.68 0.00	93.19 6.16 0.02	94.44 5.13 0.00	72.73 4.08 0.00	53.62 2.54 0.00	46.92 2.08 0.00	48.12 2.63 0.00	45.51 2.51 0.00	45.04 2.85 0.00	47.28 3.18 0.00	46.45 2.76 0.00	43.38 2.41 0.00	33.38 1.80 0.04
DUNKIRK___1 23563	28.04 -2.59 -1.60	18.88 -1.84 -0.36	17.83 -1.90 0.00	7.58 -0.80 0.00	28.09 -2.99 0.00	26.71 -2.85 -0.97	19.70 -1.57 -4.67	36.38 -4.14 -0.28	37.38 -3.62 0.00	40.28 -3.74 0.00	59.20 -5.80 0.00	88.59 -9.09 0.00	79.42 -7.88 -0.25	80.90 -8.41 0.00	62.23 -6.43 0.00	46.39 -4.69 0.00	40.97 -3.86 0.00	41.47 -4.01 0.00	39.27 -3.73 0.00	38.23 -3.96 0.00	40.05 -4.05 0.00	39.69 -4.00 0.00	37.24 -3.73 0.00	29.48 -2.74 -0.61
DUNKIRK___2 23564	28.04 -2.59 -1.60	18.88 -1.84 -0.36	17.83 -1.90 0.00	7.58 -0.80 0.00	28.09 -2.99 0.00	26.71 -2.85 -0.97	19.70 -1.57 -4.67	36.38 -4.14 -0.28	37.38 -3.62 0.00	40.28 -3.74 0.00	59.20 -5.80 0.00	88.59 -9.09 0.00	79.42 -7.88 -0.25	80.90 -8.41 0.00	62.23 -6.43 0.00	46.39 -4.69 0.00	40.97 -3.86 0.00	41.47 -4.01 0.00	39.27 -3.73 0.00	38.23 -3.96 0.00	40.05 -4.05 0.00	39.69 -4.00 0.00	37.24 -3.73 0.00	29.48 -2.74 -0.61
DUNKIRK___3 23565	28.21 -2.43 -1.61	19.03 -1.70 -0.36	17.97 -1.76 0.00	7.64 -0.74 0.00	28.30 -2.78 0.00	26.93 -2.64 -0.98	19.94 -1.39 -4.73	36.71 -3.82 -0.28	37.75 -3.25 0.00	40.66 -3.36 0.00	59.65 -5.36 0.00	89.32 -8.36 0.00	80.13 -7.17 -0.25	81.67 -7.63 0.00	62.81 -5.84 0.00	46.96 -4.12 0.00	41.45 -3.38 0.00	41.87 -3.61 0.00	39.62 -3.38 0.00	38.50 -3.68 0.00	40.32 -3.78 0.00	40.00 -3.69 0.00	37.65 -3.32 0.00	29.79 -2.44 -0.61

DUNKIRK___4 23566	28.21 -2.43 -1.61	19.03 -1.70 -0.36	17.97 -1.76 0.00	7.64 -0.74 0.00	28.30 -2.78 0.00	26.93 -2.64 -0.98	19.94 -1.39 -4.73	36.71 -3.82 -0.28	37.75 -3.25 0.00	40.66 -3.36 0.00	59.65 -5.36 0.00	89.32 -8.36 0.00	80.13 -7.17 -0.25	81.67 -7.63 0.00	62.82 -5.84 0.00	46.96 -4.12 0.00	41.45 -3.38 0.00	41.87 -3.61 0.00	39.62 -3.38 0.00	38.50 -3.68 0.00	40.32 -3.78 0.00	40.00 -3.69 0.00	37.65 -3.32 0.00	29.79 -2.44 -0.61
EAST HAMPTON___GT 23717	40.72 1.43 -10.26	43.48 1.07 -22.05	28.73 0.80 -8.21	8.70 0.32 0.00	32.37 1.30 0.00	42.91 1.41 -12.91	48.07 1.00 -30.46	44.41 2.41 -1.76	43.64 2.64 0.00	46.60 2.58 0.00	93.98 3.59 -25.38	101.50 3.83 0.00	93.69 4.80 -1.84	95.40 4.39 -1.71	74.43 2.84 -2.93	56.68 2.27 -3.33	50.50 2.11 -3.56	48.33 2.27 -0.57	48.34 2.53 -2.80	64.62 2.63 -19.81	57.86 2.59 -11.17	51.21 2.07 -5.45	43.08 2.11 0.00	37.10 1.62 -3.86
EAST RIVER___6 23660	42.66 2.01 -11.62	48.74 1.41 -26.98	42.90 1.14 -22.04	8.85 0.47 0.00	33.69 1.82 -0.79	36.69 1.94 -6.16	47.60 1.40 -29.61	45.74 3.73 -1.76	45.15 4.15 0.00	48.34 4.31 0.00	70.70 5.69 0.00	105.07 7.40 0.00	95.50 6.85 -1.60	95.80 6.49 0.00	73.71 5.05 0.00	55.00 3.93 0.00	48.40 3.57 0.00	49.06 3.58 0.00	46.50 3.49 0.00	45.80 3.61 0.00	48.09 3.99 0.00	47.10 3.41 0.00	44.20 3.23 0.00	38.07 2.60 -3.86
EAST RIVER___7 23524	42.66 2.01 -11.62	48.74 1.41 -26.98	42.90 1.14 -22.04	8.85 0.47 0.00	33.69 1.82 -0.79	36.69 1.94 -6.16	47.60 1.40 -29.61	45.74 3.73 -1.76	45.15 4.15 0.00	48.34 4.31 0.00	70.70 5.69 0.00	105.07 7.40 0.00	95.50 6.85 -1.60	95.80 6.49 0.00	73.71 5.05 0.00	55.00 3.93 0.00	48.40 3.57 0.00	49.06 3.58 0.00	46.50 3.49 0.00	45.80 3.61 0.00	48.09 3.99 0.00	47.10 3.41 0.00	44.20 3.23 0.00	38.07 2.60 -3.86
EAST_HAMPTON___DIESEL 23722	40.72 1.43 -10.26	43.48 1.07 -22.05	28.73 0.80 -8.21	8.70 0.32 0.00	32.37 1.30 0.00	42.91 1.41 -12.91	48.07 1.00 -30.46	44.41 2.41 -1.76	43.64 2.64 0.00	46.60 2.58 0.00	93.98 3.59 -25.38	101.50 3.83 0.00	93.69 4.80 -1.84	95.40 4.39 -1.71	74.43 2.84 -2.93	56.68 2.27 -3.33	50.50 2.11 -3.56	48.33 2.27 -0.57	48.34 2.53 -2.80	64.62 2.63 -19.81	57.86 2.59 -11.17	51.21 2.07 -5.45	43.08 2.11 0.00	37.10 1.62 -3.86
E_CANADA_CAP_HY 24051	44.62 0.11 -15.48	23.86 -0.02 -3.51	20.03 0.30 0.00	8.54 0.15 0.00	31.59 0.52 0.00	38.27 0.26 -9.42	61.98 -0.01 -45.38	43.30 0.35 -2.70	40.81 -0.20 0.00	44.52 0.50 0.00	66.85 1.85 0.00	101.54 3.86 0.00	91.82 2.75 -2.02	93.84 4.53 0.00	72.25 3.60 0.00	53.21 2.13 0.00	46.50 1.66 0.00	46.76 1.27 0.00	44.15 1.15 0.00	43.03 0.85 0.00	44.67 0.57 0.00	44.81 1.12 0.00	41.68 0.71 0.00	37.64 0.11 -5.91
E_CANADA_MHWK_HY 24050	30.97 2.07 0.13	21.90 1.56 0.02	21.07 1.34 0.00	8.95 0.57 0.00	33.20 2.13 0.00	30.70 2.17 0.07	17.63 1.35 0.32	43.66 3.44 0.02	44.30 3.30 0.00	47.60 3.58 0.00	69.88 4.88 0.00	104.36 6.68 0.00	93.19 6.16 0.02	94.44 5.13 0.00	72.73 4.08 0.00	53.62 2.54 0.00	46.92 2.08 0.00	48.12 2.63 0.00	45.51 2.51 0.00	45.04 2.85 0.00	47.28 3.18 0.00	46.45 2.76 0.00	43.38 2.41 0.00	33.38 1.80 0.04
E_FISHKILL___LBMP 23776	40.59 1.00 -10.56	43.17 0.70 -22.11	28.51 0.58 -8.21	8.60 0.21 0.00	31.79 0.72 0.00	35.57 0.74 -6.24	47.02 0.50 -29.92	43.21 1.18 -1.78	42.33 1.32 0.00	45.25 1.23 0.00	66.47 1.47 0.00	99.47 1.80 0.00	90.40 1.74 -1.62	90.63 1.32 0.00	69.67 1.01 0.00	51.94 0.86 0.00	45.63 0.79 0.00	46.44 0.96 0.00	43.96 0.95 0.00	43.20 1.02 0.00	45.24 1.14 0.00	44.65 0.95 0.00	41.94 0.97 0.00	36.39 0.88 -3.90
FAR ROCKAWAY___4 23548	40.94 1.64 -10.26	43.56 1.15 -22.05	28.89 0.95 -8.21	8.77 0.39 0.00	32.62 1.54 0.00	43.17 1.67 -12.91	48.16 1.09 -30.46	44.63 2.63 -1.76	44.07 3.07 0.00	47.20 3.18 0.00	94.11 3.72 -25.38	101.07 3.39 0.00	92.36 3.47 -1.84	94.29 3.28 -1.71	74.51 2.92 -2.93	56.97 2.56 -3.33	50.83 2.44 -3.56	48.36 2.30 -0.57	48.20 2.39 -2.80	64.36 2.36 -19.81	57.84 2.56 -11.17	51.25 2.11 -5.45	43.34 2.37 0.00	37.58 2.11 -3.86
FIBERTEK___ENERGY 23856	29.04 -0.88 -0.90	19.90 -0.66 -0.20	19.09 -0.63 0.00	8.12 -0.26 0.00	30.08 -1.00 0.00	28.22 -0.92 -0.55	18.71 -0.53 -2.64	39.09 -1.31 -0.16	39.80 -1.20 0.00	42.85 -1.17 0.00	63.46 -1.54 0.00	95.61 -2.07 0.00	85.29 -1.91 -0.15	87.49 -1.81 0.00	67.20 -1.46 0.00	50.07 -1.01 0.00	44.00 -0.84 0.00	44.51 -0.97 0.00	42.07 -0.93 0.00	41.15 -1.04 0.00	42.97 -1.13 0.00	42.63 -1.06 0.00	39.97 -1.00 0.00	31.16 -0.79 -0.34
FITZPATRICK___ 23598	28.17 -1.41 -0.56	19.50 -0.99 -0.13	18.74 -0.98 0.00	7.97 -0.41 0.00	29.54 -1.54 0.00	27.51 -1.42 -0.34	17.48 -0.79 -1.67	38.36 -1.98 -0.10	39.10 -1.90 0.00	42.01 -2.02 0.00	62.39 -2.61 0.00	94.41 -3.27 0.00	84.34 -2.80 -0.09	86.38 -2.93 0.00	66.33 -2.33 0.00	49.35 -1.72 0.00	43.34 -1.49 0.00	43.90 -1.59 0.00	41.46 -1.55 0.00	40.58 -1.61 0.00	42.41 -1.69 0.00	42.03 -1.67 0.00	39.43 -1.54 0.00	30.64 -1.19 -0.22
FORT ORANGE___ 23900	43.84 2.58 -12.23	24.92 1.79 -2.77	21.58 1.86 0.00	9.16 0.77 0.00	33.90 2.83 0.00	38.56 2.56 -7.41	53.43 1.30 -35.53	45.90 3.54 -2.11	44.38 3.38 0.00	47.50 3.47 0.00	70.01 5.00 0.00	104.86 7.18 0.00	94.93 5.99 -1.89	95.83 6.53 0.00	73.73 5.07 0.00	54.81 3.73 0.00	48.07 3.23 0.00	48.93 3.45 0.00	46.33 3.33 0.00	45.75 3.57 0.00	47.74 3.64 0.00	47.22 3.52 0.00	44.06 3.09 0.00	38.47 2.20 -4.66
FORT_DRUM_COGEN 23780	29.37 -0.02 -0.37	20.38 -0.06 -0.08	19.85 0.13 0.00	8.44 0.06 0.00	31.31 0.24 0.00	28.96 0.14 -0.23	17.52 -0.17 -1.09	40.27 -0.04 -0.06	40.70 -0.30 0.00	44.13 0.11 0.00	65.24 0.24 0.00	97.02 -0.66 0.00	85.54 -1.57 -0.06	88.82 -0.49 0.00	67.63 -1.03 0.00	49.46 -1.62 0.00	43.40 -1.43 0.00	43.76 -1.72 0.00	42.44 -0.57 0.00	41.97 -0.22 0.00	43.65 -0.45 0.00	43.38 -0.31 0.00	40.43 -0.54 0.00	31.14 -0.61 -0.14
FRANKLIN_FALL_HYD 24054	29.07 0.02 -0.02	20.36 0.00 -0.01	19.82 0.09 0.00	8.43 0.04 0.00	31.24 0.16 0.00	28.77 0.15 -0.02	16.68 -0.03 -0.11	40.37 0.12 -0.01	40.85 -0.15 0.00	43.89 -0.13 0.00	64.61 -0.40 0.00	96.55 -1.13 0.00	85.69 -1.36 -0.01	88.49 -0.82 0.00	68.30 -0.36 0.00	50.74 -0.34 0.00	44.54 -0.30 0.00	45.17 -0.32 0.00	42.71 -0.30 0.00	41.93 -0.25 0.00	43.69 -0.41 0.00	43.42 -0.28 0.00	40.64 -0.33 0.00	31.35 -0.28 -0.01
FULTON COGEN___ 23766	28.96 -0.79 -0.72	19.98 -0.54 -0.16	19.21 -0.51 0.00	8.18 -0.20 0.00	30.31 -0.76 0.00	28.28 -0.76 -0.44	18.30 -0.43 -2.13	39.44 -0.93 -0.13	40.14 -0.87 0.00	43.23 -0.79 0.00	64.17 -0.84 0.00	96.66 -1.02 0.00	86.09 -1.07 -0.12	88.40 -0.90 0.00	67.90 -0.76 0.00	50.51 -0.57 0.00	44.37 -0.46 0.00	44.90 -0.59 0.00	42.46 -0.54 0.00	41.58 -0.60 0.00	43.41 -0.70 0.00	43.05 -0.65 0.00	40.33 -0.64 0.00	31.36 -0.53 -0.28
GARDENVILLE___LBMP 24039	27.15 -3.34 -1.46	18.41 -2.28 -0.33	17.36 -2.36 0.00	7.40 -0.98 0.00	27.31 -3.76 0.00	25.99 -3.49 -0.90	19.01 -1.93 -4.34	35.01 -5.50 -0.26	36.38 -4.62 0.00	39.36 -4.66 0.00	57.78 -7.22 0.00	86.39 -11.29 0.00	77.36 -9.91 -0.22	78.91 -10.39 0.00	60.63 -8.03 0.00	45.10 -5.98 0.00	39.66 -5.18 0.00	40.07 -5.42 0.00	37.98 -5.03 0.00	36.81 -5.38 0.00	38.41 -5.69 0.00	38.15 -5.55 0.00	36.16 -4.81 0.00	28.72 -3.46 -0.57

GENERAL___MILLS 23808	28.76 -1.72 -1.46	19.41 -1.28 -0.33	18.35 -1.37 0.00	7.82 -0.56 0.00	28.95 -2.12 0.00	27.53 -1.95 -0.89	20.03 -0.88 -4.31	37.63 -2.87 -0.26	38.81 -2.19 0.00	41.75 -2.27 0.00	60.93 -4.08 0.00	91.37 -6.31 0.00	82.10 -5.17 -0.22	83.83 -5.48 0.00	64.46 -4.19 0.00	48.57 -2.51 0.00	42.84 -2.00 0.00	43.07 -2.41 0.00	40.69 -2.31 0.00	39.36 -2.82 0.00	41.18 -2.92 0.00	40.94 -2.75 0.00	38.82 -2.15 0.00	30.64 -1.53 -0.56
GILBOA___1 23756	40.14 1.60 -9.51	23.68 1.17 -2.15	21.10 1.37 0.00	8.96 0.57 0.00	33.21 2.13 0.00	36.16 1.79 -5.77	45.14 0.76 -27.79	43.98 2.08 -1.65	42.57 1.57 0.00	45.63 1.61 0.00	67.21 2.21 0.00	100.70 3.03 0.00	91.04 2.49 -1.51	92.46 3.16 0.00	71.14 2.49 0.00	52.99 1.91 0.00	46.38 1.54 0.00	47.22 1.74 0.00	44.70 1.70 0.00	44.17 1.98 0.00	45.93 1.83 0.00	45.63 1.94 0.00	42.58 1.61 0.00	36.29 1.05 -3.62
GILBOA___2 23757	40.14 1.60 -9.51	23.68 1.17 -2.15	21.10 1.37 0.00	8.96 0.57 0.00	33.21 2.13 0.00	36.16 1.79 -5.77	45.14 0.76 -27.79	43.98 2.08 -1.65	42.57 1.57 0.00	45.63 1.61 0.00	67.21 2.21 0.00	100.70 3.03 0.00	91.04 2.49 -1.51	92.46 3.16 0.00	71.14 2.49 0.00	52.99 1.91 0.00	46.38 1.54 0.00	47.22 1.74 0.00	44.70 1.70 0.00	44.17 1.98 0.00	45.93 1.83 0.00	45.63 1.94 0.00	42.58 1.61 0.00	36.29 1.05 -3.62
GILBOA___3 23758	40.14 1.60 -9.51	23.68 1.17 -2.15	21.10 1.37 0.00	8.96 0.57 0.00	33.21 2.13 0.00	36.16 1.79 -5.77	45.14 0.76 -27.79	43.98 2.08 -1.65	42.57 1.57 0.00	45.63 1.61 0.00	67.21 2.21 0.00	100.70 3.03 0.00	91.04 2.49 -1.51	92.46 3.16 0.00	71.14 2.49 0.00	52.99 1.91 0.00	46.38 1.54 0.00	47.22 1.74 0.00	44.70 1.70 0.00	44.17 1.98 0.00	45.93 1.83 0.00	45.63 1.94 0.00	42.58 1.61 0.00	36.29 1.05 -3.62
GILBOA___4 23759	40.14 1.60 -9.51	23.68 1.17 -2.15	21.10 1.37 0.00	8.96 0.57 0.00	33.21 2.13 0.00	36.16 1.79 -5.77	45.14 0.76 -27.79	43.98 2.08 -1.65	42.57 1.57 0.00	45.63 1.61 0.00	67.21 2.21 0.00	100.70 3.03 0.00	91.04 2.49 -1.51	92.46 3.16 0.00	71.14 2.49 0.00	52.99 1.91 0.00	46.38 1.54 0.00	47.22 1.74 0.00	44.70 1.70 0.00	44.17 1.98 0.00	45.93 1.83 0.00	45.63 1.94 0.00	42.58 1.61 0.00	36.29 1.05 -3.62
GILBOA___ 23599	40.14 1.60 -9.51	23.68 1.17 -2.15	21.10 1.37 0.00	8.96 0.57 0.00	33.21 2.13 0.00	36.16 1.79 -5.77	45.14 0.76 -27.79	43.98 2.08 -1.65	42.57 1.57 0.00	45.63 1.61 0.00	67.21 2.21 0.00	100.70 3.03 0.00	91.04 2.49 -1.51	92.46 3.16 0.00	71.14 2.49 0.00	52.99 1.91 0.00	46.38 1.54 0.00	47.22 1.74 0.00	44.70 1.70 0.00	44.17 1.98 0.00	45.93 1.83 0.00	45.63 1.94 0.00	42.58 1.61 0.00	36.29 1.05 -3.62
GINNA___ 23603	28.74 -1.38 -1.09	19.56 -1.04 -0.25	18.86 -0.87 0.00	8.03 -0.35 0.00	29.78 -1.29 0.00	27.95 -1.31 -0.67	18.99 -0.83 -3.21	38.64 -1.79 -0.19	39.07 -1.93 0.00	42.26 -1.76 0.00	62.88 -2.13 0.00	94.87 -2.81 0.00	84.32 -2.90 -0.17	87.28 -2.02 0.00	67.05 -1.60 0.00	49.72 -1.36 0.00	43.55 -1.29 0.00	43.93 -1.56 0.00	41.41 -1.59 0.00	40.50 -1.69 0.00	42.21 -1.90 0.00	42.09 -1.61 0.00	39.26 -1.71 0.00	30.44 -1.60 -0.42
GLEN PARK___ 23778	29.71 0.29 -0.40	20.61 0.16 -0.10	20.09 0.36 0.00	8.53 0.15 0.00	31.66 0.59 0.00	29.32 0.47 -0.25	17.84 0.00 -1.24	40.71 0.39 -0.07	41.14 0.14 0.00	44.63 0.61 0.00	66.03 1.02 0.00	98.18 0.50 0.00	86.52 -0.59 -0.07	89.92 0.61 0.00	68.53 -0.12 0.00	50.21 -0.87 0.00	44.08 -0.76 0.00	44.42 -1.06 0.00	42.97 -0.03 0.00	42.45 0.26 0.00	44.13 0.03 0.00	43.87 0.17 0.00	40.87 -0.10 0.00	31.49 -0.28 -0.16
GLENWOOD_IC_1_G5 23712	41.29 1.99 -10.26	43.78 1.37 -22.05	29.08 1.15 -8.21	8.86 0.47 0.00	32.92 1.85 0.00	43.47 1.97 -12.91	48.41 1.35 -30.46	45.52 3.52 -1.76	44.98 3.98 0.00	48.24 4.22 0.00	96.09 5.70 -25.38	105.20 7.53 0.00	95.59 6.71 -1.84	97.11 6.10 -1.71	76.65 5.07 -2.93	58.37 3.95 -3.33	52.07 3.68 -3.56	49.70 3.64 -0.57	49.32 3.51 -2.80	65.56 3.57 -19.81	59.15 3.88 -11.17	52.54 3.39 -5.45	44.23 3.26 0.00	38.05 2.57 -3.86
GLENWOOD_IC_2_G1 23688	41.29 1.99 -10.26	43.78 1.37 -22.05	29.08 1.15 -8.21	8.86 0.47 0.00	32.92 1.85 0.00	43.47 1.97 -12.91	48.41 1.35 -30.46	45.52 3.52 -1.76	44.98 3.98 0.00	48.24 4.22 0.00	96.09 5.70 -25.38	105.20 7.53 0.00	95.59 6.71 -1.84	97.11 6.10 -1.71	76.65 5.07 -2.93	58.37 3.95 -3.33	52.07 3.68 -3.56	49.70 3.64 -0.57	49.32 3.51 -2.80	65.56 3.57 -19.81	59.15 3.88 -11.17	52.54 3.39 -5.45	44.23 3.26 0.00	38.05 2.57 -3.86
GLENWOOD_IC_3_G1 23689	41.29 1.99 -10.26	43.78 1.37 -22.05	29.08 1.15 -8.21	8.86 0.47 0.00	32.92 1.85 0.00	43.47 1.97 -12.91	48.41 1.35 -30.46	45.52 3.52 -1.76	44.98 3.98 0.00	48.24 4.22 0.00	96.09 5.70 -25.38	105.20 7.53 0.00	95.59 6.71 -1.84	97.11 6.10 -1.71	76.65 5.07 -2.93	58.37 3.95 -3.33	52.07 3.68 -3.56	49.70 3.64 -0.57	49.32 3.51 -2.80	65.56 3.57 -19.81	59.15 3.88 -11.17	52.54 3.39 -5.45	44.23 3.26 0.00	38.05 2.57 -3.86
GLENWOOD___4 23550	41.29 1.99 -10.26	43.78 1.37 -22.05	29.08 1.15 -8.21	8.86 0.47 0.00	32.92 1.85 0.00	43.47 1.97 -12.91	48.41 1.35 -30.46	45.52 3.52 -1.76	44.98 3.98 0.00	48.24 4.22 0.00	96.09 5.70 -25.38	105.20 7.53 0.00	95.59 6.71 -1.84	97.11 6.10 -1.71	76.65 5.07 -2.93	58.37 3.95 -3.33	52.07 3.68 -3.56	49.70 3.64 -0.57	49.32 3.51 -2.80	65.56 3.57 -19.81	59.15 3.88 -11.17	52.54 3.39 -5.45	44.23 3.26 0.00	38.05 2.57 -3.86
GLENWOOD___5 23614	41.29 1.99 -10.26	43.78 1.37 -22.05	29.08 1.15 -8.21	8.86 0.47 0.00	32.92 1.85 0.00	43.47 1.97 -12.91	48.41 1.35 -30.46	45.52 3.52 -1.76	44.98 3.98 0.00	48.24 4.22 0.00	96.09 5.70 -25.38	105.20 7.53 0.00	95.59 6.71 -1.84	97.11 6.10 -1.71	76.65 5.07 -2.93	58.37 3.95 -3.33	52.07 3.68 -3.56	49.70 3.64 -0.57	49.32 3.51 -2.80	65.56 3.57 -19.81	59.15 3.88 -11.17	52.54 3.39 -5.45	44.23 3.26 0.00	38.05 2.57 -3.86
GOUDEY___7 23579	32.16 0.23 -2.91	21.17 0.15 -0.66	19.83 0.11 0.00	8.43 0.05 0.00	31.26 0.18 0.00	30.57 0.20 -1.78	25.40 0.19 -8.60	41.24 0.49 -0.51	41.53 0.53 0.00	44.59 0.56 0.00	65.52 0.52 0.00	98.08 0.40 0.00	87.80 0.27 -0.49	89.44 0.14 0.00	68.40 -0.25 0.00	51.17 0.09 0.00	44.97 0.14 0.00	45.72 0.23 0.00	43.32 0.32 0.00	42.53 0.35 0.00	44.54 0.44 0.00	44.12 0.42 0.00	41.31 0.34 0.00	33.01 0.27 -1.12
GOUDEY___8 23580	32.04 0.10 -2.91	21.07 0.05 -0.66	19.76 0.03 0.00	8.40 0.02 0.00	31.15 0.07 0.00	30.51 0.14 -1.78	25.35 0.14 -8.60	41.12 0.36 -0.51	41.37 0.37 0.00	44.44 0.42 0.00	65.30 0.29 0.00	97.74 0.07 0.00	87.45 -0.08 -0.49	89.10 -0.20 0.00	68.11 -0.55 0.00	50.95 -0.13 0.00	44.78 -0.06 0.00	45.52 0.04 0.00	43.13 0.13 0.00	42.35 0.16 0.00	44.35 0.25 0.00	43.93 0.23 0.00	41.14 0.17 0.00	32.88 0.15 -1.12
GOWANUS_GT_1_GRP 23732	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86

GOWANUS_GT 2_GRP 23617	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT 3_GRP 23618	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT 4_GRP 23751	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT1_1 24077	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT1_2 24078	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT1_3 24079	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT1_4 24080	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT1_5 24084	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT1_6 24111	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT1_7 24112	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT1_8 24113	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT2_1 24114	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT2_2 24115	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT2_3 24116	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT2_4 24117	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT2_5 24118	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86

GOWANUS_GT2_6 24119	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT2_7 24120	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT2_8 24121	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT3_1 24122	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT3_2 24123	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT3_3 24124	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT3_4 24125	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT3_5 24126	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT3_6 24127	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT3_7 24128	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT3_8 24129	42.94 2.29 -11.62	48.95 1.61 -26.98	43.09 1.32 -22.04	8.92 0.53 0.00	33.97 2.11 -0.79	36.97 2.22 -6.16	47.79 1.59 -29.61	46.27 4.26 -1.76	45.65 4.64 0.00	48.88 4.86 0.00	71.43 6.42 0.00	105.98 8.31 0.00	96.31 7.66 -1.60	96.68 7.37 0.00	74.43 5.77 0.00	55.59 4.51 0.00	48.94 4.11 0.00	49.57 4.09 0.00	47.02 4.02 0.00	46.34 4.15 0.00	48.65 4.55 0.00	47.62 3.92 0.00	44.66 3.69 0.00	38.40 2.93 -3.86
GOWANUS_GT4_1 24130	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT4_2 24131	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT4_3 24132	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT4_4 24133	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT4_5 24134	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86

GOWANUS_GT4_6 24135	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT4_7 24136	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GOWANUS_GT4_8 24137	42.95 2.30 -11.62	48.96 1.62 -26.98	43.11 1.34 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	36.99 2.24 -6.16	47.81 1.60 -29.61	46.30 4.30 -1.76	45.68 4.68 0.00	48.92 4.90 0.00	71.49 6.48 0.00	106.07 8.39 0.00	96.39 7.74 -1.60	96.76 7.46 0.00	74.49 5.83 0.00	55.63 4.55 0.00	48.99 4.15 0.00	49.62 4.13 0.00	47.06 4.05 0.00	46.37 4.19 0.00	48.69 4.59 0.00	47.65 3.96 0.00	44.69 3.72 0.00	38.42 2.95 -3.86
GRAHMSVILLE___HY 23607	40.89 1.48 -10.38	23.68 0.97 -2.35	20.48 0.76 0.00	8.68 0.30 0.00	32.23 1.16 0.00	36.17 1.26 -6.31	47.96 0.96 -30.39	44.65 2.60 -1.81	44.09 3.09 0.00	47.27 3.25 0.00	69.35 4.34 0.00	103.27 5.60 0.00	94.38 5.70 -1.64	94.72 5.41 0.00	72.83 4.17 0.00	54.29 3.21 0.00	47.73 2.90 0.00	48.42 2.93 0.00	45.88 2.87 0.00	45.11 2.92 0.00	47.37 3.27 0.00	46.54 2.85 0.00	43.55 2.58 0.00	37.58 2.00 -3.96
GREENIDGE___3 23582	29.15 -1.66 -1.78	19.31 -1.45 -0.40	18.44 -1.29 0.00	7.92 -0.47 0.00	29.15 -1.93 0.00	27.61 -2.06 -1.08	20.79 -1.00 -5.20	38.09 -2.46 -0.31	38.70 -2.30 0.00	41.64 -2.38 0.00	61.36 -3.65 0.00	92.16 -5.51 0.00	82.44 -4.89 -0.28	84.24 -5.06 0.00	64.71 -3.95 0.00	48.42 -2.66 0.00	42.58 -2.25 0.00	43.02 -2.46 0.00	40.63 -2.38 0.00	39.58 -2.61 0.00	41.45 -2.65 0.00	41.11 -2.58 0.00	38.48 -2.49 0.00	30.30 -1.99 -0.68
GREENIDGE___4 23583	29.15 -1.66 -1.78	19.28 -1.48 -0.40	18.41 -1.31 0.00	7.91 -0.47 0.00	29.15 -1.93 0.00	27.58 -2.09 -1.08	20.76 -1.03 -5.20	38.00 -2.55 -0.31	38.63 -2.37 0.00	41.58 -2.44 0.00	61.28 -3.73 0.00	92.05 -5.62 0.00	82.34 -4.99 -0.28	84.14 -5.17 0.00	64.64 -4.02 0.00	48.37 -2.71 0.00	42.54 -2.29 0.00	42.98 -2.51 0.00	40.59 -2.42 0.00	39.54 -2.65 0.00	41.41 -2.69 0.00	41.07 -2.62 0.00	38.44 -2.53 0.00	30.26 -2.03 -0.68
HARZA MOOSE___RIVER 24016	29.67 0.50 -0.15	20.69 0.30 -0.03	20.11 0.38 0.00	8.54 0.16 0.00	31.68 0.60 0.00	29.20 0.53 -0.08	17.17 0.19 -0.38	40.92 0.65 -0.02	41.55 0.55 0.00	44.81 0.79 0.00	66.16 1.16 0.00	98.90 1.23 0.00	87.67 0.61 -0.02	90.45 1.14 0.00	69.46 0.80 0.00	51.50 0.42 0.00	45.20 0.36 0.00	45.77 0.28 0.00	43.50 0.50 0.00	42.76 0.57 0.00	44.60 0.50 0.00	44.23 0.54 0.00	41.35 0.38 0.00	31.87 0.21 -0.05
HEMPSTEAD___ 23647	40.79 1.49 -10.26	43.48 1.07 -22.05	28.79 0.86 -8.21	8.74 0.36 0.00	32.48 1.41 0.00	42.99 1.48 -12.91	48.14 1.07 -30.46	44.81 2.80 -1.76	44.17 3.17 0.00	47.29 3.26 0.00	94.62 4.23 -25.38	102.97 5.29 0.00	94.02 5.13 -1.84	95.80 4.79 -1.71	75.19 3.61 -2.93	57.24 2.83 -3.33	50.96 2.57 -3.56	48.67 2.61 -0.57	48.43 2.62 -2.80	64.72 2.72 -19.81	58.27 2.99 -11.17	51.68 2.53 -5.45	43.43 2.46 0.00	37.46 1.98 -3.86
HICKLING___1 23621	31.16 -0.19 -2.32	20.70 -0.18 -0.52	19.47 -0.26 0.00	8.30 -0.09 0.00	30.65 -0.42 0.00	29.71 -0.29 -1.41	23.39 0.01 -6.78	40.79 0.14 -0.40	41.39 0.39 0.00	44.42 0.39 0.00	65.39 0.39 0.00	97.81 0.13 0.00	87.52 0.08 -0.40	89.13 -0.18 0.00	68.48 -0.18 0.00	51.24 0.16 0.00	45.08 0.24 0.00	45.71 0.23 0.00	43.29 0.29 0.00	42.37 0.19 0.00	44.43 0.33 0.00	43.96 0.26 0.00	41.04 0.07 0.00	32.47 -0.02 -0.88
HICKLING___2 23622	31.16 -0.18 -2.32	20.71 -0.17 -0.52	19.47 -0.26 0.00	8.29 -0.09 0.00	30.66 -0.42 0.00	29.72 -0.29 -1.41	23.40 0.01 -6.78	40.80 0.15 -0.40	41.40 0.40 0.00	44.43 0.40 0.00	65.41 0.40 0.00	97.83 0.15 0.00	87.54 0.10 -0.40	89.14 -0.16 0.00	68.49 -0.17 0.00	51.25 0.17 0.00	45.09 0.25 0.00	45.72 0.24 0.00	43.30 0.29 0.00	42.38 0.20 0.00	44.44 0.34 0.00	43.96 0.27 0.00	41.05 0.08 0.00	32.48 -0.02 -0.88
HIGH FALLS___HY 23754	40.75 1.17 -10.55	23.57 0.83 -2.38	20.45 0.72 0.00	8.69 0.31 0.00	32.29 1.22 0.00	36.20 1.19 -6.42	48.22 0.72 -30.90	43.87 1.79 -1.84	43.18 2.18 0.00	46.24 2.22 0.00	67.99 2.99 0.00	101.88 4.20 0.00	92.64 3.93 -1.67	93.12 3.82 0.00	70.82 2.17 0.00	52.52 1.44 0.00	45.87 1.03 0.00	46.68 1.20 0.00	44.18 1.18 0.00	43.44 1.26 0.00	45.55 1.45 0.00	44.91 1.22 0.00	41.98 1.01 0.00	36.52 0.87 -4.03
HILLBURN___GT 23639	40.00 1.09 -9.88	23.32 0.72 -2.24	20.28 0.55 0.00	8.59 0.21 0.00	31.93 0.85 0.00	35.55 0.95 -6.00	46.24 0.75 -28.89	43.94 1.98 -1.72	43.39 2.39 0.00	46.51 2.49 0.00	68.29 3.28 0.00	101.86 4.18 0.00	92.41 3.80 -1.56	92.66 3.35 0.00	71.24 2.59 0.00	53.11 2.03 0.00	46.70 1.86 0.00	47.37 1.89 0.00	44.89 1.88 0.00	44.11 1.93 0.00	46.29 2.19 0.00	45.53 1.84 0.00	42.71 1.74 0.00	36.81 1.43 -3.77
HOLTSVIL 1-5___GRP1 24031	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86
HOLTSVIL6-10___GRP2 24032	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86
HOLTSVILLE_IC_1 23690	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86
HOLTSVILLE_IC_10 23699	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86

HOLTSVILLE_IC_2 23691	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86
HOLTSVILLE_IC_3 23692	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86
HOLTSVILLE_IC_4 23693	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86
HOLTSVILLE_IC_5 23694	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86
HOLTSVILLE_IC_6 23695	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86
HOLTSVILLE_IC_7 23696	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86
HOLTSVILLE_IC_8 23697	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86
HOLTSVILLE_IC_9 23698	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86
HQ_GEN_CEDARS 23644	29.31 0.30 0.02	20.54 0.18 0.01	20.06 0.33 0.00	8.52 0.14 0.00	31.60 0.52 0.00	29.01 0.44 0.02	16.46 -0.05 0.09	40.72 0.48 0.01	41.31 0.31 0.00	44.58 0.56 0.00	65.63 0.63 0.00	97.76 0.09 0.00	86.38 -0.66 0.01	89.76 0.45 0.00	69.14 0.48 0.00	51.42 0.34 0.00	45.17 0.34 0.00	45.63 0.14 0.00	43.10 0.10 0.00	42.19 0.01 0.00	44.03 -0.07 0.00	44.11 0.42 0.00	41.11 0.14 0.00	31.42 -0.18 0.01
HQ_GEN_CHAT DC 23651	28.72 -0.28 0.02	20.14 -0.21 0.01	19.57 -0.15 0.00	8.32 -0.06 0.00	30.85 -0.23 0.00	28.32 -0.25 0.02	16.31 -0.17 0.12	39.83 -0.41 0.01	40.44 -0.56 0.00	43.41 -0.61 0.00	64.03 -0.98 0.00	96.01 -1.67 0.00	46.75 -1.53 38.77	87.34 -1.25 0.71	67.77 -0.89 0.00	50.39 -0.69 0.00	44.22 -0.62 0.00	44.80 -0.69 0.00	42.32 -0.69 0.00	41.47 -0.72 0.00	43.36 -0.75 0.00	43.08 -0.61 0.00	40.42 -0.55 0.00	31.17 -0.43 0.01
HUDAV+59+74_TH_GRP 23620	42.63 1.99 -11.62	48.72 1.38 -26.98	42.88 1.11 -22.04	8.85 0.46 0.00	33.67 1.80 -0.79	36.66 1.91 -6.16	47.58 1.37 -29.61	45.65 3.64 -1.76	45.04 4.04 0.00	48.21 4.19 0.00	70.52 5.52 0.00	104.81 7.13 0.00	95.26 6.62 -1.60	95.57 6.27 0.00	73.54 4.88 0.00	54.88 3.80 0.00	48.30 3.46 0.00	48.96 3.48 0.00	46.41 3.40 0.00	45.71 3.53 0.00	47.99 3.89 0.00	47.02 3.33 0.00	44.14 3.17 0.00	38.02 2.55 -3.86
HUDSON AVE_GT_3 23810	42.63 1.99 -11.62	48.72 1.38 -26.98	42.88 1.11 -22.04	8.85 0.46 0.00	33.67 1.80 -0.79	36.66 1.91 -6.16	47.58 1.37 -29.61	45.65 3.64 -1.76	45.04 4.04 0.00	48.21 4.19 0.00	70.52 5.52 0.00	104.81 7.13 0.00	95.26 6.62 -1.60	95.57 6.27 0.00	73.54 4.88 0.00	54.88 3.80 0.00	48.30 3.46 0.00	48.96 3.48 0.00	46.41 3.40 0.00	45.71 3.53 0.00	47.99 3.89 0.00	47.02 3.33 0.00	44.14 3.17 0.00	38.02 2.55 -3.86
HUDSON AVE_GT_4 23540	42.63 1.99 -11.62	48.72 1.38 -26.98	42.88 1.11 -22.04	8.85 0.46 0.00	33.67 1.80 -0.79	36.66 1.91 -6.16	47.58 1.37 -29.61	45.65 3.64 -1.76	45.04 4.04 0.00	48.21 4.19 0.00	70.52 5.52 0.00	104.81 7.13 0.00	95.26 6.62 -1.60	95.57 6.27 0.00	73.54 4.88 0.00	54.88 3.80 0.00	48.30 3.46 0.00	48.96 3.48 0.00	46.41 3.40 0.00	45.71 3.53 0.00	47.99 3.89 0.00	47.02 3.33 0.00	44.14 3.17 0.00	38.02 2.55 -3.86
HUDSON AVE_GT_5 23657	42.63 1.99 -11.62	48.72 1.38 -26.98	42.88 1.11 -22.04	8.85 0.46 0.00	33.67 1.80 -0.79	36.66 1.91 -6.16	47.58 1.37 -29.61	45.65 3.64 -1.76	45.04 4.04 0.00	48.21 4.19 0.00	70.52 5.52 0.00	104.81 7.13 0.00	95.26 6.62 -1.60	95.57 6.27 0.00	73.54 4.88 0.00	54.88 3.80 0.00	48.30 3.46 0.00	48.96 3.48 0.00	46.41 3.40 0.00	45.71 3.53 0.00	47.99 3.89 0.00	47.02 3.33 0.00	44.14 3.17 0.00	38.02 2.55 -3.86
HUDSON_AVE_10 24168	32.94 1.94 -1.97	22.15 1.35 -0.45	20.79 1.07 0.00	8.81 0.43 0.00	32.79 1.72 0.00	31.64 1.85 -1.20	23.69 1.32 -5.78	44.09 3.50 -0.34	44.91 3.91 0.00	48.09 4.07 0.00	70.34 5.34 0.00	104.56 6.89 0.00	93.81 6.44 -0.33	95.35 6.04 0.00	73.39 4.74 0.00	54.75 3.67 0.00	48.18 3.34 0.00	48.82 3.34 0.00	46.28 3.28 0.00	45.58 3.40 0.00	47.83 3.73 0.00	46.89 3.19 0.00	44.05 3.08 0.00	34.85 2.48 -0.75
HUNTLEY___63 23557	28.30 -2.14 -1.41	19.15 -1.52 -0.32	18.15 -1.58 0.00	7.74 -0.64 0.00	28.65 -2.42 0.00	27.18 -2.26 -0.85	19.63 -1.08 -4.11	36.94 -3.55 -0.24	38.02 -2.98 0.00	40.91 -3.11 0.00	59.67 -5.34 0.00	89.52 -8.16 0.00	80.43 -6.83 -0.21	82.16 -7.14 0.00	63.16 -5.49 0.00	47.63 -3.45 0.00	42.03 -2.80 0.00	42.22 -3.27 0.00	39.85 -3.15 0.00	38.53 -3.65 0.00	40.28 -3.82 0.00	40.08 -3.61 0.00	38.12 -2.85 0.00	30.13 -2.02 -0.54

HUNTLEY___64 23558	28.30 -2.14 -1.41	19.15 -1.52 -0.32	18.15 -1.58 0.00	7.74 -0.64 0.00	28.65 -2.42 0.00	27.18 -2.26 -0.85	19.63 -1.08 -4.11	36.94 -3.55 -0.24	38.02 -2.98 0.00	40.91 -3.11 0.00	59.67 -5.34 0.00	89.52 -8.16 0.00	80.43 -6.83 -0.21	82.16 -7.14 0.00	63.16 -5.49 0.00	47.63 -3.45 0.00	42.03 -2.80 0.00	42.22 -3.27 0.00	39.85 -3.15 0.00	38.53 -3.65 0.00	40.28 -3.82 0.00	40.08 -3.61 0.00	38.12 -2.85 0.00	30.13 -2.02 -0.54
HUNTLEY___65 23559	28.30 -2.14 -1.41	19.15 -1.52 -0.32	18.15 -1.58 0.00	7.74 -0.64 0.00	28.65 -2.42 0.00	27.18 -2.26 -0.85	19.63 -1.08 -4.11	36.94 -3.55 -0.24	38.02 -2.98 0.00	40.91 -3.11 0.00	59.67 -5.34 0.00	89.52 -8.16 0.00	80.43 -6.83 -0.21	82.16 -7.14 0.00	63.16 -5.49 0.00	47.63 -3.45 0.00	42.03 -2.80 0.00	42.22 -3.27 0.00	39.85 -3.15 0.00	38.53 -3.65 0.00	40.28 -3.82 0.00	40.08 -3.61 0.00	38.12 -2.85 0.00	30.13 -2.02 -0.54
HUNTLEY___66 23560	28.30 -2.14 -1.41	19.15 -1.52 -0.32	18.15 -1.58 0.00	7.74 -0.64 0.00	28.65 -2.42 0.00	27.18 -2.26 -0.85	19.63 -1.08 -4.11	36.94 -3.55 -0.24	38.02 -2.98 0.00	40.91 -3.11 0.00	59.67 -5.34 0.00	89.52 -8.16 0.00	80.43 -6.83 -0.21	82.16 -7.14 0.00	63.16 -5.49 0.00	47.63 -3.45 0.00	42.03 -2.80 0.00	42.22 -3.27 0.00	39.85 -3.15 0.00	38.53 -3.65 0.00	40.28 -3.82 0.00	40.08 -3.61 0.00	38.12 -2.85 0.00	30.13 -2.02 -0.54
HUNTLEY___67 23561	28.24 -2.21 -1.42	19.08 -1.59 -0.32	18.04 -1.68 0.00	7.69 -0.69 0.00	28.49 -2.58 0.00	27.04 -2.41 -0.86	19.61 -1.15 -4.16	36.81 -3.68 -0.25	37.99 -3.02 0.00	40.85 -3.17 0.00	59.52 -5.49 0.00	89.24 -8.43 0.00	80.25 -7.01 -0.22	81.94 -7.36 0.00	63.02 -5.64 0.00	47.56 -3.52 0.00	41.99 -2.85 0.00	42.19 -3.30 0.00	39.86 -3.15 0.00	38.50 -3.68 0.00	40.23 -3.87 0.00	40.02 -3.67 0.00	38.14 -2.83 0.00	30.16 -1.99 -0.54
HUNTLEY___68 23562	28.24 -2.21 -1.42	19.08 -1.59 -0.32	18.04 -1.68 0.00	7.69 -0.70 0.00	28.49 -2.58 0.00	27.04 -2.41 -0.86	19.61 -1.15 -4.16	36.81 -3.68 -0.25	37.98 -3.02 0.00	40.85 -3.17 0.00	59.51 -5.49 0.00	89.24 -8.44 0.00	80.25 -7.02 -0.22	81.94 -7.37 0.00	63.02 -5.64 0.00	47.56 -3.52 0.00	41.99 -2.85 0.00	42.18 -3.30 0.00	39.86 -3.15 0.00	38.50 -3.68 0.00	40.23 -3.87 0.00	40.02 -3.67 0.00	38.14 -2.83 0.00	30.16 -1.99 -0.54
INDECK___CORINTH 23802	43.39 1.64 -12.72	24.41 1.18 -2.88	20.98 1.26 0.00	9.04 0.66 0.00	33.60 2.53 0.00	38.73 2.45 -7.69	55.03 1.33 -37.10	46.07 3.62 -2.21	43.65 2.65 0.00	46.86 2.84 0.00	69.56 4.55 0.00	103.15 5.47 0.00	92.92 3.91 -1.96	94.12 4.81 0.00	72.28 3.62 0.00	53.54 2.46 0.00	46.54 1.71 0.00	47.38 1.89 0.00	44.20 1.20 0.00	43.82 1.64 0.00	45.85 1.75 0.00	45.59 1.90 0.00	42.44 1.46 0.00	37.39 0.95 -4.83
INDECK___ILION 23567	29.80 0.90 0.13	21.03 0.69 0.02	20.34 0.61 0.00	8.64 0.26 0.00	32.04 0.97 0.00	29.47 0.95 0.07	16.87 0.59 0.32	41.73 1.50 0.02	42.44 1.44 0.00	45.59 1.57 0.00	67.17 2.16 0.00	100.67 2.99 0.00	89.75 2.72 0.02	91.63 2.33 0.00	70.51 1.85 0.00	52.27 1.19 0.00	45.82 0.98 0.00	46.69 1.21 0.00	44.16 1.15 0.00	43.48 1.29 0.00	45.52 1.42 0.00	44.94 1.25 0.00	42.06 1.09 0.00	32.39 0.82 0.04
INDECK___OLEAN 23982	30.57 -0.04 -1.58	20.69 -0.02 -0.35	19.54 -0.19 0.00	8.30 -0.09 0.00	30.71 -0.36 0.00	29.19 -0.35 -0.95	21.12 -0.04 -4.56	40.53 0.01 -0.27	41.80 0.80 0.00	45.14 1.12 0.00	66.51 1.51 0.00	99.67 1.99 0.00	89.13 1.84 -0.24	90.81 1.51 0.00	69.87 1.22 0.00	51.80 0.72 0.00	45.71 0.87 0.00	46.37 0.89 0.00	43.86 0.86 0.00	42.81 0.63 0.00	44.94 0.84 0.00	44.52 0.83 0.00	41.44 0.47 0.00	32.67 0.47 -0.59
INDECK___OSWEGO 23783	28.89 -0.84 -0.71	19.92 -0.59 -0.16	19.17 -0.56 0.00	8.15 -0.24 0.00	30.21 -0.86 0.00	28.19 -0.83 -0.43	18.16 -0.49 -2.05	39.19 -1.17 -0.12	39.87 -1.13 0.00	42.93 -1.09 0.00	63.71 -1.29 0.00	96.06 -1.61 0.00	85.61 -1.56 -0.11	87.94 -1.37 0.00	67.51 -1.14 0.00	50.18 -0.90 0.00	44.07 -0.76 0.00	44.59 -0.89 0.00	42.19 -0.81 0.00	41.32 -0.86 0.00	43.13 -0.97 0.00	42.78 -0.91 0.00	40.08 -0.89 0.00	31.15 -0.73 -0.27
INDECK___YERKES 23781	28.29 -2.16 -1.41	19.13 -1.54 -0.32	18.13 -1.59 0.00	7.74 -0.65 0.00	28.63 -2.44 0.00	27.14 -2.30 -0.85	19.62 -1.09 -4.11	36.89 -3.59 -0.24	37.98 -3.02 0.00	40.86 -3.16 0.00	59.59 -5.42 0.00	89.40 -8.28 0.00	80.32 -6.94 -0.21	82.05 -7.25 0.00	63.08 -5.58 0.00	47.57 -3.51 0.00	41.98 -2.85 0.00	42.17 -3.32 0.00	39.80 -3.20 0.00	38.48 -3.71 0.00	40.23 -3.87 0.00	40.03 -3.66 0.00	38.08 -2.89 0.00	30.10 -2.05 -0.54
INDIAN POINT_GT_1 24139	40.58 1.37 -10.19	43.33 0.95 -22.02	28.67 0.74 -8.21	8.68 0.30 0.00	32.28 1.21 0.00	36.02 1.31 -6.12	46.98 0.98 -29.40	44.58 2.59 -1.75	43.96 2.96 0.00	47.08 3.06 0.00	69.01 4.01 0.00	102.76 5.08 0.00	93.41 4.77 -1.59	93.70 4.40 0.00	72.07 3.41 0.00	53.75 2.67 0.00	47.27 2.44 0.00	47.96 2.48 0.00	45.45 2.44 0.00	44.72 2.53 0.00	46.93 2.82 0.00	46.08 2.39 0.00	43.23 2.26 0.00	37.28 1.83 -3.84
INDIAN POINT_GT_2 23659	40.58 1.37 -10.19	43.33 0.95 -22.02	28.67 0.74 -8.21	8.68 0.30 0.00	32.28 1.21 0.00	36.02 1.31 -6.12	46.98 0.98 -29.40	44.58 2.59 -1.75	43.96 2.96 0.00	47.08 3.06 0.00	69.01 4.01 0.00	102.76 5.08 0.00	93.41 4.77 -1.59	93.70 4.40 0.00	72.07 3.41 0.00	53.75 2.67 0.00	47.27 2.44 0.00	47.96 2.48 0.00	45.45 2.44 0.00	44.72 2.53 0.00	46.93 2.82 0.00	46.08 2.39 0.00	43.23 2.26 0.00	37.28 1.83 -3.84
INDIAN POINT_GT_3 24019	40.58 1.37 -10.19	43.33 0.95 -22.02	28.67 0.74 -8.21	8.68 0.30 0.00	32.28 1.21 0.00	36.02 1.31 -6.12	46.98 0.98 -29.40	44.58 2.59 -1.75	43.96 2.96 0.00	47.08 3.06 0.00	69.01 4.01 0.00	102.76 5.08 0.00	93.41 4.77 -1.59	93.70 4.40 0.00	72.07 3.41 0.00	53.75 2.67 0.00	47.27 2.44 0.00	47.96 2.48 0.00	45.45 2.44 0.00	44.72 2.53 0.00	46.93 2.82 0.00	46.08 2.39 0.00	43.23 2.26 0.00	37.28 1.83 -3.84
INDIAN POINT___2 23530	40.22 1.15 -10.04	43.14 0.79 -21.99	28.53 0.59 -8.21	8.61 0.23 0.00	32.06 0.98 0.00	35.80 1.16 -6.05	46.61 0.86 -29.15	44.29 2.31 -1.73	43.70 2.70 0.00	46.80 2.78 0.00	68.61 3.61 0.00	102.14 4.47 0.00	92.86 4.23 -1.58	93.15 3.85 0.00	71.65 2.99 0.00	53.44 2.36 0.00	46.99 2.16 0.00	47.67 2.19 0.00	45.18 2.18 0.00	44.45 2.26 0.00	46.65 2.54 0.00	45.80 2.11 0.00	42.97 2.00 0.00	37.04 1.62 -3.80
INDIAN POINT___3 23531	40.51 1.39 -10.09	43.35 0.98 -22.01	28.71 0.78 -8.21	8.69 0.31 0.00	32.32 1.25 0.00	36.06 1.37 -6.10	46.92 0.99 -29.32	44.60 2.61 -1.74	43.99 2.99 0.00	47.10 3.08 0.00	69.05 4.05 0.00	102.83 5.15 0.00	93.48 4.85 -1.59	93.77 4.47 0.00	72.12 3.46 0.00	53.79 2.71 0.00	47.30 2.47 0.00	48.00 2.51 0.00	45.48 2.48 0.00	44.75 2.56 0.00	46.96 2.85 0.00	46.12 2.43 0.00	43.27 2.30 0.00	37.30 1.87 -3.82
INDIAN PT_GT_GRP 23687	40.58 1.37 -10.19	43.33 0.95 -22.02	28.67 0.74 -8.21	8.68 0.30 0.00	32.28 1.21 0.00	36.02 1.31 -6.12	46.98 0.98 -29.40	44.58 2.59 -1.75	43.96 2.96 0.00	47.08 3.06 0.00	69.01 4.01 0.00	102.76 5.08 0.00	93.41 4.77 -1.59	93.70 4.40 0.00	72.07 3.41 0.00	53.75 2.67 0.00	47.27 2.44 0.00	47.96 2.48 0.00	45.45 2.44 0.00	44.72 2.53 0.00	46.93 2.82 0.00	46.08 2.39 0.00	43.23 2.26 0.00	37.28 1.83 -3.84

CORINTH___1	43.39	24.41	20.98	9.04	33.60	38.73	55.03	46.07	43.65	46.86	69.56	103.15	92.92	94.12	72.28	53.54	46.54	47.38	44.20	43.82	45.85	45.59	42.44	37.39
23988	1.64	1.18	1.26	0.66	2.53	2.45	1.33	3.62	2.65	2.84	4.55	5.47	3.91	4.81	3.62	2.46	1.71	1.89	1.20	1.64	1.75	1.90	1.46	0.95
	-12.72	-2.88	0.00	0.00	0.00	-7.69	-37.10	-2.21	0.00	0.00	0.00	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83
IP CORINTH___2	43.39	24.41	20.98	9.04	33.60	38.73	55.03	46.07	43.65	46.86	69.56	103.15	92.92	94.12	72.28	53.54	46.54	47.38	44.20	43.82	45.85	45.59	42.44	37.39
23637	1.64	1.18	1.26	0.66	2.53	2.45	1.33	3.62	2.65	2.84	4.55	5.47	3.91	4.81	3.62	2.46	1.71	1.89	1.20	1.64	1.75	1.90	1.46	0.95
	-12.72	-2.88	0.00	0.00	0.00	-7.69	-37.10	-2.21	0.00	0.00	0.00	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83
IP___TICONDEROGA	45.81	26.14	22.73	9.73	36.10	40.84	54.98	47.84	45.15	48.34	71.89	108.04	96.88	97.16	73.69	54.50	47.60	48.89	45.81	45.58	47.76	47.71	44.86	39.75
23804	4.43	2.99	3.00	1.35	5.02	4.79	2.41	5.46	4.15	4.32	6.89	10.36	7.92	7.85	5.03	3.42	2.77	3.41	2.81	3.40	3.66	4.02	3.89	3.45
	-12.35	-2.79	0.00	0.00	0.00	-7.46	-35.97	-2.14	0.00	0.00	0.00	0.00	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.68
JARVIS_____	29.12	20.47	19.86	8.44	31.25	28.72	16.39	40.48	41.26	44.29	65.38	98.25	87.56	89.74	69.00	51.32	45.04	45.74	43.25	42.46	44.40	43.95	41.21	31.76
23743	0.22	0.14	0.13	0.05	0.18	0.20	0.11	0.25	0.26	0.27	0.37	0.57	0.54	0.44	0.34	0.24	0.20	0.25	0.24	0.27	0.30	0.25	0.24	0.19
	0.13	0.02	0.00	0.00	0.00	0.07	0.32	0.02	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	
JENNISON___1	34.02	22.29	20.86	8.87	32.85	32.25	27.00	43.56	43.84	47.02	69.19	103.73	93.15	94.86	72.83	54.58	47.94	48.62	45.95	45.08	47.22	46.73	43.68	34.79
23625	1.80	1.22	1.14	0.49	1.78	1.72	1.09	2.77	2.84	3.00	4.18	6.05	5.52	5.55	4.17	3.50	3.10	3.13	2.95	2.89	3.11	3.04	2.71	1.96
	-3.19	-0.72	0.00	0.00	0.00	-1.94	-9.31	-0.55	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21
JENNISON___2	34.02	22.30	20.87	8.87	32.86	32.25	27.00	43.55	43.82	46.99	69.14	103.65	93.08	94.78	72.77	54.54	47.90	48.59	45.92	45.06	47.19	46.71	43.66	34.78
23626	1.80	1.22	1.14	0.49	1.78	1.72	1.09	2.75	2.82	2.97	4.13	5.97	5.45	5.48	4.12	3.46	3.07	3.10	2.92	2.87	3.09	3.02	2.69	1.96
	-3.19	-0.72	0.00	0.00	0.00	-1.94	-9.31	-0.55	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21
KENSICO_____	40.91	43.53	28.82	8.74	32.52	36.31	47.30	44.96	44.33	47.47	69.54	103.50	94.09	94.39	72.61	54.17	47.65	48.34	45.81	45.08	47.31	46.43	43.57	37.56
23655	1.63	1.12	0.89	0.36	1.45	1.56	1.12	2.96	3.33	3.45	4.53	5.82	5.44	5.09	3.95	3.09	2.81	2.85	2.81	2.90	3.21	2.74	2.60	2.09
	-10.25	-22.04	-8.21	0.00	0.00	-6.15	-29.58	-1.76	0.00	0.00	0.00	0.00	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86
KIAC_JFK_AIRPORT	42.62	48.72	42.84	8.82	33.61	36.60	47.52	45.40	44.78	47.98	70.19	104.36	94.99	95.16	73.30	54.64	48.06	48.65	46.14	45.43	47.64	46.74	44.12	38.00
23541	1.97	1.39	1.07	0.43	1.74	1.85	1.31	3.40	3.78	3.96	5.19	6.68	6.34	5.85	4.64	3.56	3.23	3.17	3.13	3.24	3.53	3.04	3.15	2.53
	-11.62	-26.98	-22.04	0.00	-0.79	-6.16	-29.61	-1.76	0.00	0.00	0.00	0.00	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86
KINTIGH_____	27.15	18.47	17.52	7.46	27.55	26.08	18.38	35.30	36.68	39.67	58.22	87.11	77.98	79.60	61.15	45.53	40.04	40.44	38.33	37.15	38.78	38.51	36.51	28.88
23543	-3.11	-2.16	-2.21	-0.93	-3.52	-3.26	-1.80	-5.16	-4.32	-4.36	-6.78	-10.57	-9.26	-9.70	-7.51	-5.55	-4.80	-5.04	-4.68	-5.03	-5.32	-5.18	-4.46	-3.20
	-1.23	-0.27	0.00	0.00	0.00	-0.74	-3.57	-0.21	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47
LEDERLE_____	40.31	23.51	20.43	8.66	32.14	35.79	46.42	44.41	43.92	47.09	69.11	103.00	93.79	94.12	72.37	53.95	47.43	48.11	45.59	44.82	47.06	46.25	43.30	37.21
23769	1.39	0.90	0.71	0.28	1.07	1.19	0.90	2.44	2.92	3.07	4.11	5.32	5.17	4.82	3.71	2.87	2.60	2.63	2.59	2.64	2.96	2.55	2.33	1.83
	-9.89	-2.24	0.00	0.00	0.00	-6.01	-28.92	-1.72	0.00	0.00	0.00	0.00	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.77
LINDEN COGEN_____	42.59	48.68	42.84	8.82	33.59	36.61	47.53	45.54	44.90	48.06	70.27	104.39	94.90	95.21	73.28	54.70	48.14	48.81	46.27	45.58	47.83	46.87	44.00	37.91
23786	1.94	1.35	1.08	0.43	1.72	1.86	1.32	3.53	3.90	4.03	5.26	6.71	6.25	5.91	4.62	3.62	3.31	3.32	3.26	3.39	3.73	3.18	3.03	2.44
	-11.62	-26.98	-22.04	0.00	-0.79	-6.16	-29.61	-1.76	0.00	0.00	0.00	0.00	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86
LIPA_MISC_IPP	40.72	43.48	28.73	8.70	32.37	42.91	48.07	44.41	43.64	46.60	93.98	101.50	93.69	95.40	74.43	56.68	50.50	48.33	48.34	64.62	57.86	51.21	43.08	37.10
23656	1.43	1.07	0.80	0.32	1.30	1.41	1.00	2.41	2.64	2.58	3.59	3.83	4.80	4.39	2.84	2.27	2.11	2.27	2.53	2.63	2.59	2.07	2.11	1.62
	-10.26	-22.05	-8.21	0.00	0.00	-12.91	-30.46	-1.76	0.00	0.00	-25.38	0.00	-1.84	-1.71	-2.93	-3.33	-3.56	-0.57	-2.80	-19.81	-11.17	-5.45	0.00	-3.86
LITTLE FALLS___HYD	30.97	21.90	21.07	8.95	33.20	30.70	17.63	43.66	44.30	47.60	69.88	104.36	93.19	94.44	72.73	53.62	46.92	48.12	45.51	45.04	47.28	46.45	43.38	33.38
24013	2.07	1.56	1.34	0.57	2.13	2.17	1.35	3.44	3.30	3.58	4.88	6.68	6.16	5.13	4.08	2.54	2.08	2.63	2.51	2.85	3.18	2.76	2.41	1.80
	0.13	0.02	0.00	0.00	0.00	0.07	0.32	0.02	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
LONG LAKE_PHOENIX	29.01	19.99	19.26	8.19	30.33	28.35	18.30	39.46	40.16	43.25	64.20	96.70	86.13	88.45	67.93	50.53	44.39	44.92	42.48	41.61	43.43	43.07	40.35	31.37
24014	-0.74	-0.53	-0.47	-0.20	-0.74	-0.68	-0.42	-0.91	-0.84	-0.77	-0.81	-0.98	-1.03	-0.86	-0.73	-0.55	-0.44	-0.56	-0.52	-0.58	-0.67	-0.63	-0.62	-0.52
	-0.72	-0.16	0.00	0.00	0.00	-0.44	-2.12	-0.13	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28
LOVETT___3	40.29	23.45	20.36	8.64	32.03	35.72	46.39	44.22	43.69	46.81	68.63	102.10	93.43	93.90	72.20	53.83	47.33	48.02	45.50	44.73	46.95	46.14	43.23	37.18
23632	1.36	0.85	0.63	0.25	0.96	1.11	0.83	2.25	2.69	2.79	3.62	4.43	4.82	4.60	3.55	2.75	2.50	2.53	2.49	2.54	2.85	2.44	2.26	1.79
	-9.90	-2.25	0.00	0.00	0.00	-6.01	-28.95	-1.72	0.00	0.00	0.00	0.00	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78
LOVETT___4	40.28	23.44	20.35	8.63	32.02	35.64	46.38	44.19	43.66	46.78	68.57	102.03	93.36	93.83	72.15	53.79	47.30	47.98	45.46	44.69	46.91	46.10	43.20	37.16
23642	1.34	0.84	0.62	0.25	0.95	1.04	0.82	2.22	2.66	2.75	3.57	4.35	4.75	4.53	3.49	2.71	2.46	2.50	2.46	2.51	2.81	2.41	2.23	1.77
	-9.90	-2.25	0.00	0.00	0.00	-6.01	-28.96	-1.72	0.00	0.00	0.00	0.00	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78

LOVETT___5 23593	40.29 1.36 -9.90	23.46 0.85 -2.25	20.36 0.64 0.00	8.64 0.25 0.00	32.04 0.97 0.00	35.72 1.11 -6.01	46.40 0.84 -28.96	44.23 2.26 -1.72	43.70 2.70 0.00	46.82 2.80 0.00	68.65 3.64 0.00	102.15 4.47 0.00	93.45 4.84 -1.57	93.91 4.60 0.00	72.21 3.55 0.00	53.84 2.76 0.00	47.34 2.50 0.00	48.02 2.54 0.00	45.50 2.50 0.00	44.73 2.55 0.00	46.95 2.85 0.00	46.14 2.45 0.00	43.23 2.26 0.00	37.18 1.79 -3.78
LOWER RAQUET___HYD 24057	28.51 -0.55 -0.02	19.97 -0.39 -0.01	19.50 -0.23 0.00	8.30 -0.09 0.00	30.77 -0.31 0.00	28.28 -0.33 -0.02	16.34 -0.37 -0.11	39.58 -0.67 -0.01	40.00 -1.00 0.00	43.11 -0.91 0.00	63.53 -1.48 0.00	94.74 -2.94 0.00	83.97 -3.08 -0.01	86.94 -2.36 0.00	66.99 -1.67 0.00	49.66 -1.42 0.00	43.60 -1.23 0.00	44.10 -1.38 0.00	41.80 -1.20 0.00	41.00 -1.18 0.00	42.77 -1.33 0.00	42.60 -1.10 0.00	39.82 -1.15 0.00	30.63 -1.00 -0.01
LOWER___HUDSON 24059	43.98 2.44 -12.51	24.91 1.73 -2.83	21.55 1.82 0.00	9.18 0.79 0.00	33.99 2.92 0.00	38.85 2.70 -7.56	54.43 1.29 -36.54	45.79 3.38 -2.17	43.62 2.62 0.00	46.71 2.69 0.00	68.94 3.93 0.00	103.30 5.62 0.00	93.37 4.38 -1.94	93.98 4.67 0.00	72.35 3.69 0.00	53.71 2.63 0.00	47.03 2.19 0.00	48.05 2.56 0.00	45.42 2.42 0.00	44.91 2.73 0.00	46.88 2.78 0.00	46.56 2.86 0.00	43.46 2.49 0.00	38.10 1.74 -4.74
MEDINA___POWER 24015	30.47 -0.04 -1.48	20.68 -0.02 -0.34	19.54 -0.19 0.00	8.30 -0.09 0.00	30.71 -0.36 0.00	29.16 -0.35 -0.92	21.00 -0.04 -4.44	40.52 0.01 -0.26	41.80 0.80 0.00	45.14 1.12 0.00	66.51 1.51 0.00	99.67 1.99 0.00	89.12 1.84 -0.23	90.81 1.51 0.00	69.87 1.22 0.00	51.80 0.72 0.00	45.71 0.87 0.00	46.37 0.89 0.00	43.86 0.86 0.00	42.81 0.63 0.00	44.94 0.84 0.00	44.52 0.83 0.00	41.44 0.47 0.00	32.66 0.47 -0.58
MILLIKEN___1 23584	30.67 0.06 -1.58	20.48 -0.23 -0.35	19.49 -0.24 0.00	8.26 -0.13 0.00	30.67 -0.41 0.00	29.34 -0.21 -0.96	21.39 0.20 -4.59	41.48 0.96 -0.27	42.12 1.12 0.00	45.36 1.34 0.00	67.18 2.17 0.00	101.49 3.81 0.00	90.78 3.47 -0.27	92.95 3.64 0.00	71.32 2.66 0.00	52.95 1.87 0.00	46.49 1.66 0.00	46.80 1.31 0.00	44.08 1.08 0.00	43.03 0.85 0.00	45.23 1.13 0.00	44.82 1.12 0.00	41.73 0.76 0.00	32.42 0.21 -0.60
MILLIKEN___2 23585	30.50 -0.11 -1.58	20.30 -0.41 -0.35	19.39 -0.34 0.00	8.22 -0.17 0.00	30.47 -0.61 0.00	29.15 -0.39 -0.96	21.28 0.09 -4.59	41.22 0.70 -0.27	41.85 0.85 0.00	45.07 1.05 0.00	66.75 1.75 0.00	100.85 3.18 0.00	90.21 2.90 -0.27	92.37 3.07 0.00	70.87 2.22 0.00	52.61 1.53 0.00	46.20 1.37 0.00	46.50 1.02 0.00	43.80 0.80 0.00	42.76 0.57 0.00	44.94 0.84 0.00	44.53 0.84 0.00	41.46 0.49 0.00	32.22 0.00 -0.60
MILLIKEN___DIESEL 23629	30.50 -0.11 -1.58	20.30 -0.41 -0.35	19.39 -0.34 0.00	8.22 -0.17 0.00	30.47 -0.61 0.00	29.15 -0.39 -0.96	21.28 0.09 -4.59	41.22 0.70 -0.27	41.85 0.85 0.00	45.07 1.05 0.00	66.75 1.75 0.00	100.85 3.18 0.00	90.21 2.90 -0.27	92.37 3.07 0.00	70.87 2.22 0.00	52.61 1.53 0.00	46.20 1.37 0.00	46.50 1.02 0.00	43.80 0.80 0.00	42.76 0.57 0.00	44.94 0.84 0.00	44.53 0.84 0.00	41.46 0.49 0.00	32.22 0.00 -0.60
MONGAUP___HYD 23641	39.77 0.88 -9.87	23.21 0.62 -2.24	20.21 0.48 0.00	8.57 0.18 0.00	31.82 0.75 0.00	35.46 0.86 -6.00	46.14 0.66 -28.88	43.68 1.71 -1.72	43.06 2.06 0.00	46.13 2.11 0.00	67.72 2.72 0.00	101.05 3.38 0.00	91.64 3.04 -1.56	91.89 2.58 0.00	70.65 2.00 0.00	52.68 1.60 0.00	46.31 1.48 0.00	47.00 1.52 0.00	44.53 1.53 0.00	43.76 1.57 0.00	45.90 1.80 0.00	45.17 1.48 0.00	42.41 1.44 0.00	36.61 1.23 -3.77
MONTAUK___DIESEL 23721	40.72 1.43 -10.26	43.48 1.07 -22.05	28.73 0.80 -8.21	8.70 0.32 0.00	32.37 1.30 0.00	42.91 1.41 -12.91	48.07 1.00 -30.46	44.41 2.41 -1.76	43.64 2.64 0.00	46.60 2.58 0.00	93.98 3.59 -25.38	101.50 3.83 0.00	93.69 4.80 -1.84	95.40 4.39 -1.71	74.43 2.84 -2.93	56.68 2.27 -3.33	50.50 2.11 -3.56	48.33 2.27 -0.57	48.34 2.53 -2.80	64.62 2.63 -19.81	57.86 2.59 -11.17	51.21 2.07 -5.45	43.08 2.11 0.00	37.10 1.62 -3.86
N SALMON___HYD 24042	28.71 -0.34 -0.02	20.09 -0.27 -0.01	19.54 -0.19 0.00	8.30 -0.08 0.00	30.80 -0.28 0.00	28.31 -0.30 -0.02	16.43 -0.29 -0.11	39.67 -0.58 -0.01	40.37 -0.63 0.00	43.59 -0.44 0.00	64.59 -0.42 0.00	96.89 -0.78 0.00	86.04 -1.02 -0.01	88.83 -0.48 0.00	68.05 -0.60 0.00	50.37 -0.70 0.00	44.24 -0.60 0.00	44.70 -0.78 0.00	42.53 -0.47 0.00	41.75 -0.44 0.00	43.52 -0.59 0.00	43.20 -0.50 0.00	40.40 -0.57 0.00	31.09 -0.54 -0.01
N.E._GEN_SANDY PD 24062	42.02 1.27 -11.71	23.91 0.90 -2.65	20.65 0.93 0.00	8.78 0.40 0.00	32.53 1.45 0.00	37.02 1.37 -7.06	51.22 0.65 -33.97	43.94 1.67 -2.02	42.28 1.28 0.00	45.24 1.22 0.00	66.67 1.66 0.00	99.95 2.28 0.00	50.41 1.73 38.36	90.37 1.77 0.70	70.01 1.35 0.00	52.08 1.00 0.00	45.67 0.84 0.00	46.56 1.08 0.00	44.03 1.03 0.00	43.43 1.24 0.00	45.36 1.26 0.00	44.96 1.27 0.00	42.10 1.13 0.00	36.89 0.85 -4.43
NARROWS_GT1_1 24228	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT1_2 24229	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT1_3 24230	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT1_4 24231	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT1_5 24232	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86

NARROWS_GT1_6 24233	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT1_7 24234	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT1_8 24235	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT1_GRP 23726	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT2_1 24236	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT2_2 24237	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT2_3 24238	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT2_4 24239	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT2_5 24240	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT2_6 24241	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT2_7 24242	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT2_8 24243	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NARROWS_GT2_GRP 23741	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.56 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.60 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NEG CAPITAL___MECHNVIL 23645	44.00 2.44 -12.53	24.92 1.73 -2.83	21.55 1.82 0.00	9.18 0.79 0.00	33.99 2.92 0.00	38.86 2.70 -7.57	54.50 1.29 -36.61	45.80 3.38 -2.18	43.62 2.62 0.00	46.71 2.69 0.00	68.94 3.93 0.00	103.30 5.62 0.00	93.37 4.38 -1.94	93.98 4.67 0.00	72.35 3.69 0.00	53.71 2.63 0.00	47.03 2.19 0.00	48.05 2.56 0.00	45.42 2.42 0.00	44.91 2.73 0.00	46.88 2.78 0.00	46.56 2.86 0.00	43.46 2.49 0.00	38.11 1.74 -4.76
NEG CENTRAL_HIGH_ACRES 23767	28.06 -2.04 -1.08	18.96 -1.65 -0.25	18.05 -1.67 0.00	7.60 -0.78 0.00	28.55 -2.53 0.00	26.97 -2.28 -0.66	18.94 -0.83 -3.17	38.48 -1.96 -0.19	39.49 -1.51 0.00	42.64 -1.39 0.00	62.87 -2.13 0.00	95.47 -2.20 0.00	85.75 -1.47 -0.17	87.82 -1.49 0.00	67.45 -1.20 0.00	50.18 -0.90 0.00	44.18 -0.65 0.00	44.05 -1.44 0.00	41.36 -1.64 0.00	39.92 -2.27 0.00	42.00 -2.10 0.00	41.80 -1.89 0.00	39.37 -1.60 0.00	30.59 -1.44 -0.41
NEG CENTRAL___INDECK 23768	28.14 -2.49 -1.60	18.93 -1.78 -0.36	17.90 -1.82 0.00	7.64 -0.74 0.00	28.24 -2.84 0.00	26.94 -2.62 -0.97	19.88 -1.37 -4.65	36.62 -3.90 -0.28	37.92 -3.08 0.00	41.14 -2.88 0.00	60.68 -4.32 0.00	90.93 -6.75 0.00	80.47 -6.80 -0.22	81.68 -7.63 0.00	62.20 -6.45 0.00	46.01 -5.07 0.00	40.44 -4.39 0.00	40.85 -4.63 0.00	38.62 -4.38 0.00	37.51 -4.67 0.00	39.21 -4.89 0.00	38.96 -4.74 0.00	36.67 -4.31 0.00	29.01 -3.21 -0.61

NEG CENTRAL___SENECA 23627	29.03 0.00 0.00	20.36 0.00 0.00	19.73 0.00 0.00	8.38 0.00 0.00	31.08 0.00 0.00	28.59 0.00 0.00	16.60 0.00 0.00	40.24 0.00 0.00	41.00 0.00 0.00	44.02 0.00 0.00	65.01 0.00 0.00	97.68 0.00 0.00	87.05 0.00 0.00	89.30 0.00 0.00	68.66 0.00 0.00	51.08 0.00 0.00	44.83 0.00 0.00	45.48 0.00 0.00	43.00 0.00 0.00	42.19 0.00 0.00	44.10 0.00 0.00	43.69 0.00 0.00	40.97 0.00 0.00	31.61 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	30.48 0.34 -1.11	20.59 -0.02 -0.26	19.71 -0.02 0.00	8.31 -0.07 0.00	31.08 0.00 0.00	29.46 0.18 -0.69	20.46 0.53 -3.33	42.29 1.85 -0.20	43.07 2.07 0.00	46.41 2.39 0.00	68.83 3.83 0.00	104.28 6.60 0.00	93.25 6.02 -0.19	95.58 6.28 0.00	73.34 4.69 0.00	54.25 3.17 0.00	47.62 2.78 0.00	47.78 2.30 0.00	44.95 1.94 0.00	43.81 1.63 0.00	46.09 1.99 0.00	45.68 1.99 0.00	42.59 1.62 0.00	32.90 0.85 -0.43
NEG NORTH_FLCN_SEA 23793	31.00 2.01 0.04	21.58 1.24 0.02	20.91 1.18 0.00	8.88 0.50 0.00	32.92 1.84 0.00	30.39 1.83 0.04	17.69 1.29 0.20	43.76 3.53 0.01	44.62 3.62 0.00	47.94 3.91 0.00	70.71 5.71 0.00	106.23 8.55 0.00	94.70 7.66 0.01	97.11 7.81 0.00	74.51 5.85 0.00	55.70 4.62 0.00	48.93 4.10 0.00	49.47 3.99 0.00	46.70 3.69 0.00	45.73 3.54 0.00	48.01 3.90 0.00	47.53 3.84 0.00	44.23 3.25 0.00	33.77 2.18 0.03
NEG NORTH_KES_CHATEGAY 23792	28.69 -0.30 0.04	20.11 -0.23 0.02	19.55 -0.17 0.00	8.31 -0.07 0.00	30.82 -0.25 0.00	28.33 -0.23 0.04	16.19 -0.21 0.20	39.87 -0.36 0.01	40.41 -0.59 0.00	43.35 -0.67 0.00	63.83 -1.18 0.00	95.60 -2.08 0.00	84.94 -2.09 0.01	87.60 -1.71 0.00	67.64 -1.02 0.00	50.28 -0.80 0.00	44.14 -0.70 0.00	44.79 -0.69 0.00	42.31 -0.69 0.00	41.54 -0.65 0.00	43.27 -0.83 0.00	42.98 -0.71 0.00	40.27 -0.70 0.00	31.06 -0.53 0.03
NEG NORTH___ALICE_FALLS 23915	28.90 -0.09 0.04	20.22 -0.13 0.02	19.66 -0.07 0.00	8.36 -0.02 0.00	31.00 -0.08 0.00	28.54 -0.01 0.04	16.25 -0.15 0.20	40.12 -0.11 0.01	40.61 -0.39 0.00	43.59 -0.43 0.00	64.08 -0.93 0.00	95.82 -1.85 0.00	84.96 -2.08 0.01	87.76 -1.54 0.00	67.94 -0.71 0.00	50.47 -0.61 0.00	44.30 -0.53 0.00	45.02 -0.47 0.00	42.54 -0.46 0.00	41.83 -0.35 0.00	43.44 -0.66 0.00	43.15 -0.55 0.00	40.37 -0.60 0.00	31.14 -0.45 0.03
NEG NORTH___LWR_SARANAC 23913	28.90 -0.09 0.04	20.22 -0.13 0.02	19.66 -0.07 0.00	8.36 -0.02 0.00	31.00 -0.08 0.00	28.54 -0.01 0.04	16.25 -0.15 0.20	40.12 -0.11 0.01	40.61 -0.39 0.00	43.59 -0.43 0.00	64.08 -0.93 0.00	95.82 -1.85 0.00	84.96 -2.08 0.01	87.76 -1.54 0.00	67.94 -0.71 0.00	50.47 -0.61 0.00	44.30 -0.53 0.00	45.02 -0.47 0.00	42.54 -0.46 0.00	41.83 -0.35 0.00	43.44 -0.66 0.00	43.15 -0.55 0.00	40.37 -0.60 0.00	31.14 -0.45 0.03
NEG NORTH___PLATTSBURG 23628	28.49 -0.50 0.04	19.99 -0.35 0.02	19.41 -0.31 0.00	8.26 -0.12 0.00	30.62 -0.45 0.00	28.22 -0.33 0.04	16.08 -0.32 0.20	39.67 -0.56 0.01	40.18 -0.82 0.00	43.08 -0.95 0.00	63.31 -1.70 0.00	94.82 -2.86 0.00	84.17 -2.87 0.01	86.83 -2.48 0.00	67.24 -1.42 0.00	49.94 -1.14 0.00	43.84 -0.99 0.00	44.59 -0.90 0.00	42.12 -0.89 0.00	41.42 -0.77 0.00	43.01 -1.09 0.00	42.70 -0.99 0.00	39.98 -0.99 0.00	30.86 -0.73 0.03
NEG WEST_LEA_LOCKPORT 23791	27.04 -3.38 -1.39	18.33 -2.33 -0.31	17.34 -2.39 0.00	7.38 -1.00 0.00	27.27 -3.80 0.00	25.91 -3.51 -0.83	18.66 -1.92 -3.98	34.91 -5.57 -0.24	36.31 -4.69 0.00	39.29 -4.73 0.00	57.60 -7.40 0.00	86.09 -11.59 0.00	77.05 -10.20 -0.21	78.64 -10.66 0.00	60.44 -8.22 0.00	45.06 -6.02 0.00	39.72 -5.12 0.00	40.09 -5.39 0.00	37.99 -5.02 0.00	36.77 -5.41 0.00	38.36 -5.74 0.00	38.10 -5.59 0.00	36.21 -4.76 0.00	28.73 -3.41 -0.52
NEG WEST___LANCASTR 23811	27.29 -3.19 -1.45	18.51 -2.18 -0.33	17.49 -2.24 0.00	7.44 -0.94 0.00	27.49 -3.58 0.00	26.21 -3.27 -0.89	19.09 -1.80 -4.29	35.58 -4.92 -0.26	36.75 -4.25 0.00	39.62 -4.40 0.00	58.25 -6.75 0.00	87.00 -10.68 0.00	77.85 -9.42 -0.22	79.37 -9.94 0.00	60.98 -7.68 0.00	45.45 -5.63 0.00	40.01 -4.82 0.00	40.49 -5.00 0.00	38.40 -4.60 0.00	37.37 -4.81 0.00	39.03 -5.07 0.00	38.68 -5.01 0.00	36.49 -4.48 0.00	28.89 -3.29 -0.56
NEG_PENN_ALLEGHNY 23528	32.11 0.03 -3.05	21.07 0.02 -0.69	19.70 -0.03 0.00	8.38 0.00 0.00	31.00 -0.07 0.00	30.44 -0.01 -1.86	25.62 0.05 -8.97	40.86 0.08 -0.53	41.16 0.16 0.00	44.16 0.13 0.00	64.91 -0.09 0.00	97.15 -0.52 0.00	87.08 -0.49 -0.52	88.61 -0.70 0.00	67.84 -0.82 0.00	50.80 -0.28 0.00	44.66 -0.17 0.00	45.38 -0.10 0.00	43.00 0.00 0.00	42.19 0.01 0.00	44.15 0.04 0.00	43.76 0.07 0.00	41.04 0.07 0.00	32.88 0.09 -1.17
NEPA___ENERGY 23901	28.48 -2.34 -1.79	19.11 -1.65 -0.41	18.01 -1.72 0.00	7.64 -0.74 0.00	28.31 -2.77 0.00	27.12 -2.57 -1.09	20.49 -1.38 -5.27	37.08 -3.48 -0.31	38.14 -2.86 0.00	41.10 -2.92 0.00	60.58 -4.42 0.00	90.56 -7.12 0.00	81.17 -6.17 -0.29	82.62 -6.68 0.00	63.55 -5.10 0.00	47.23 -3.85 0.00	41.66 -3.18 0.00	42.22 -3.26 0.00	40.03 -2.98 0.00	39.04 -3.15 0.00	40.92 -3.18 0.00	40.51 -3.18 0.00	37.89 -3.08 0.00	30.03 -2.27 -0.69
NEVERSINK___HYD 23608	39.91 0.50 -10.38	23.00 0.30 -2.35	19.93 0.21 0.00	8.46 0.07 0.00	31.42 0.35 0.00	35.37 0.47 -6.31	47.36 0.37 -30.39	43.15 1.10 -1.81	42.64 1.64 0.00	45.68 1.65 0.00	67.18 2.17 0.00	100.57 2.90 0.00	91.43 2.75 -1.64	92.11 2.80 0.00	67.39 -1.26 0.00	48.76 -2.32 0.00	41.51 -3.33 0.00	42.17 -3.32 0.00	39.95 -3.06 0.00	39.29 -2.90 0.00	41.32 -2.78 0.00	40.59 -3.11 0.00	37.80 -3.17 0.00	33.86 -1.72 -3.96
NIAGARA___ 23760	27.92 -2.50 -1.39	18.86 -1.80 -0.31	17.84 -1.88 0.00	7.61 -0.77 0.00	28.19 -2.89 0.00	26.73 -2.70 -0.84	19.30 -1.31 -4.01	36.23 -4.25 -0.24	37.42 -3.59 0.00	40.22 -3.80 0.00	58.45 -6.55 0.00	87.64 -10.03 0.00	78.91 -8.35 -0.21	80.57 -8.74 0.00	61.98 -6.68 0.00	46.91 -4.17 0.00	41.41 -3.42 0.00	41.57 -3.92 0.00	39.28 -3.72 0.00	37.87 -4.32 0.00	39.53 -4.57 0.00	39.35 -4.34 0.00	37.69 -3.28 0.00	29.86 -2.27 -0.52
NINE_MILE_1 23575	28.46 -1.14 -0.57	19.69 -0.80 -0.13	18.94 -0.79 0.00	8.05 -0.33 0.00	29.84 -1.24 0.00	27.80 -1.15 -0.35	17.68 -0.64 -1.72	38.73 -1.61 -0.10	39.46 -1.54 0.00	42.41 -1.61 0.00	62.96 -2.04 0.00	95.18 -2.50 0.00	84.97 -2.17 -0.10	87.09 -2.21 0.00	66.89 -1.77 0.00	49.76 -1.32 0.00	43.70 -1.14 0.00	44.26 -1.23 0.00	41.81 -1.20 0.00	40.93 -1.26 0.00	42.76 -1.34 0.00	42.39 -1.31 0.00	39.76 -1.21 0.00	30.89 -0.94 -0.22
NINE_MILE_2 23744	28.42 -1.17 -0.56	19.65 -0.84 -0.13	18.91 -0.82 0.00	8.04 -0.35 0.00	29.78 -1.29 0.00	27.76 -1.19 -0.35	17.64 -0.67 -1.71	38.67 -1.68 -0.10	39.39 -1.61 0.00	42.34 -1.69 0.00	62.94 -2.07 0.00	95.22 -2.45 0.00	85.01 -2.14 -0.10	87.13 -2.17 0.00	66.92 -1.74 0.00	49.78 -1.30 0.00	43.72 -1.12 0.00	44.27 -1.21 0.00	41.83 -1.18 0.00	40.95 -1.24 0.00	42.78 -1.32 0.00	42.41 -1.29 0.00	39.77 -1.20 0.00	30.91 -0.93 -0.22
NM CAPITAL___NUG 23643	43.98 2.44 -12.51	24.91 1.73 -2.83	21.55 1.82 0.00	9.18 0.79 0.00	33.99 2.92 0.00	38.85 2.70 -7.56	54.43 1.29 -36.54	45.79 3.38 -2.17	43.62 2.62 0.00	46.71 2.69 0.00	68.94 3.93 0.00	103.30 5.62 0.00	93.37 4.38 -1.94	93.98 4.67 0.00	72.35 3.69 0.00	53.71 2.63 0.00	47.03 2.19 0.00	48.05 2.56 0.00	45.42 2.42 0.00	44.91 2.73 0.00	46.88 2.78 0.00	46.56 2.86 0.00	43.46 2.49 0.00	38.10 1.74 -4.74

NM CENTRAL___NUG 23634	29.35 -0.34 -0.66	20.23 -0.27 -0.14	19.54 -0.19 0.00	8.30 -0.08 0.00	30.80 -0.28 0.00	28.68 -0.30 -0.39	18.17 -0.29 -1.85	39.77 -0.58 -0.11	40.37 -0.63 0.00	43.59 -0.44 0.00	64.59 -0.42 0.00	96.89 -0.78 0.00	86.13 -1.02 -0.10	88.83 -0.48 0.00	68.05 -0.60 0.00	50.37 -0.70 0.00	44.24 -0.60 0.00	44.70 -0.78 0.00	42.53 -0.47 0.00	41.75 -0.44 0.00	43.52 -0.59 0.00	43.20 -0.50 0.00	40.40 -0.57 0.00	31.32 -0.54 -0.24
NM MOHAWK___NUG 23633	29.11 0.22 0.13	20.47 0.14 0.02	19.86 0.13 0.00	8.44 0.05 0.00	31.25 0.18 0.00	28.72 0.20 0.07	16.39 0.11 0.32	40.48 0.26 0.02	41.26 0.26 0.00	44.29 0.27 0.00	65.38 0.38 0.00	98.26 0.58 0.00	87.57 0.55 0.02	89.75 0.44 0.00	69.00 0.34 0.00	51.32 0.24 0.00	45.04 0.20 0.00	45.74 0.25 0.00	43.25 0.24 0.00	42.46 0.27 0.00	44.40 0.30 0.00	43.95 0.26 0.00	41.21 0.24 0.00	31.76 0.19 0.04
NM NORTH___NUG 24055	28.96 -0.04 0.03	20.29 -0.06 0.01	19.75 0.02 0.00	8.39 0.01 0.00	31.12 0.05 0.00	28.57 0.00 0.02	16.40 -0.07 0.13	40.14 -0.10 0.01	40.71 -0.29 0.00	43.75 -0.27 0.00	64.52 -0.49 0.00	96.56 -1.12 0.00	85.85 -1.18 0.01	88.59 -0.72 0.00	68.20 -0.46 0.00	50.69 -0.38 0.00	44.48 -0.35 0.00	45.04 -0.44 0.00	42.57 -0.43 0.00	41.72 -0.47 0.00	43.60 -0.50 0.00	43.35 -0.34 0.00	40.63 -0.34 0.00	31.30 -0.30 0.02
NM WEST___NUG 23774	28.03 -2.40 -1.40	18.97 -1.70 -0.31	17.92 -1.81 0.00	7.65 -0.73 0.00	28.31 -2.77 0.00	26.84 -2.60 -0.84	19.42 -1.23 -4.05	36.45 -4.03 -0.24	37.65 -3.35 0.00	40.49 -3.53 0.00	58.86 -6.15 0.00	88.26 -9.41 0.00	79.45 -7.81 -0.21	81.14 -8.17 0.00	62.41 -6.25 0.00	47.20 -3.88 0.00	41.68 -3.15 0.00	41.83 -3.65 0.00	39.52 -3.48 0.00	38.11 -4.08 0.00	39.78 -4.32 0.00	39.61 -4.08 0.00	37.89 -3.08 0.00	30.00 -2.14 -0.53
NM_ST_REGIS___HYD 24053	28.71 -0.34 -0.02	20.13 -0.24 -0.01	19.59 -0.14 0.00	8.33 -0.06 0.00	30.90 -0.17 0.00	28.40 -0.21 -0.02	16.44 -0.27 -0.11	39.81 -0.44 -0.01	40.25 -0.75 0.00	43.33 -0.69 0.00	63.82 -1.19 0.00	95.21 -2.46 0.00	84.43 -2.62 -0.01	87.34 -1.96 0.00	67.33 -1.32 0.00	49.95 -1.13 0.00	43.85 -0.98 0.00	44.39 -1.09 0.00	42.04 -0.96 0.00	41.26 -0.92 0.00	43.03 -1.07 0.00	42.82 -0.87 0.00	40.04 -0.93 0.00	30.82 -0.80 -0.01
NORTHPORT___1 23551	40.71 1.42 -10.26	43.52 1.11 -22.05	28.77 0.84 -8.21	8.72 0.34 0.00	32.45 1.38 0.00	42.97 1.47 -12.91	48.10 1.04 -30.46	44.51 2.51 -1.76	43.79 2.79 0.00	46.82 2.79 0.00	94.14 3.75 -25.38	101.98 4.31 0.00	93.70 4.81 -1.84	95.31 4.29 -1.71	73.04 1.45 -2.93	55.64 1.22 -3.33	49.58 1.19 -3.56	47.71 1.65 -0.57	48.33 2.52 -2.80	64.64 2.65 -19.81	58.01 2.74 -11.17	51.34 2.19 -5.45	43.15 2.18 0.00	37.17 1.69 -3.86
NORTHPORT___2 23552	40.64 1.35 -10.26	43.48 1.07 -22.05	28.72 0.79 -8.21	8.70 0.32 0.00	32.36 1.29 0.00	42.90 1.40 -12.91	48.04 0.98 -30.46	44.33 2.32 -1.76	43.59 2.59 0.00	46.60 2.58 0.00	93.83 3.44 -25.38	101.52 3.84 0.00	93.30 4.42 -1.84	94.93 3.91 -1.71	73.23 1.64 -2.93	55.78 1.37 -3.33	49.72 1.33 -3.56	47.74 1.68 -0.57	48.13 2.33 -2.80	64.47 2.47 -19.81	57.81 2.54 -11.17	51.13 1.98 -5.45	42.95 1.98 0.00	37.02 1.55 -3.86
NORTHPORT___3 23553	40.14 0.85 -10.26	43.13 0.73 -22.05	28.57 0.64 -8.21	8.66 0.27 0.00	32.20 1.13 0.00	42.74 1.23 -12.91	47.88 0.81 -30.46	43.72 1.72 -1.76	43.03 2.03 0.00	46.06 2.04 0.00	92.83 2.44 -25.38	100.26 2.58 0.00	91.62 2.73 -1.84	93.37 2.36 -1.71	73.31 1.72 -2.93	55.80 1.39 -3.33	49.69 1.30 -3.56	47.39 1.33 -0.57	47.28 1.47 -2.80	63.58 1.59 -19.81	57.07 1.79 -11.17	50.48 1.33 -5.45	42.32 1.35 0.00	36.69 1.22 -3.86
NORTHPORT___4 23650	40.22 0.92 -10.26	43.19 0.78 -22.05	28.57 0.64 -8.21	8.65 0.27 0.00	32.19 1.11 0.00	42.71 1.20 -12.91	47.89 0.83 -30.46	43.77 1.77 -1.76	43.09 2.09 0.00	46.13 2.10 0.00	92.90 2.52 -25.38	100.39 2.71 0.00	91.70 2.82 -1.84	93.46 2.45 -1.71	73.38 1.80 -2.93	55.85 1.44 -3.33	49.73 1.34 -3.56	47.43 1.37 -0.57	47.32 1.51 -2.80	63.62 1.63 -19.81	57.12 1.84 -11.17	50.53 1.38 -5.45	42.37 1.40 0.00	36.73 1.26 -3.86
NORTHPORT___IC 23718	40.22 0.92 -10.26	43.19 0.78 -22.05	28.57 0.64 -8.21	8.65 0.27 0.00	32.19 1.11 0.00	42.71 1.20 -12.91	47.89 0.83 -30.46	43.77 1.77 -1.76	43.09 2.09 0.00	46.13 2.10 0.00	92.90 2.52 -25.38	100.39 2.71 0.00	91.70 2.82 -1.84	93.46 2.45 -1.71	73.38 1.80 -2.93	55.85 1.44 -3.33	49.73 1.34 -3.56	47.43 1.37 -0.57	47.32 1.51 -2.80	63.62 1.63 -19.81	57.12 1.84 -11.17	50.53 1.38 -5.45	42.37 1.40 0.00	36.73 1.26 -3.86
NSINS_S_GLNS_FALLS 23858	44.26 2.62 -12.61	25.06 1.84 -2.86	21.63 1.90 0.00	9.27 0.89 0.00	34.46 3.38 0.00	39.49 3.24 -7.66	55.25 1.71 -36.94	46.79 4.35 -2.20	44.33 3.32 0.00	47.60 3.58 0.00	70.58 5.58 0.00	104.45 6.78 0.00	94.05 5.04 -1.96	94.90 5.60 0.00	72.69 4.03 0.00	53.87 2.79 0.00	46.91 2.07 0.00	47.94 2.46 0.00	44.87 1.87 0.00	44.82 2.63 0.00	46.91 2.81 0.00	46.68 2.98 0.00	43.52 2.55 0.00	38.31 1.89 -4.81
NYISO_LBMP_REFERENCE 24008	29.03 0.00 0.00	20.36 0.00 0.00	19.73 0.00 0.00	8.38 0.00 0.00	31.08 0.00 0.00	28.59 0.00 0.00	16.60 0.00 0.00	40.24 0.00 0.00	41.00 0.00 0.00	44.02 0.00 0.00	65.01 0.00 0.00	97.68 0.00 0.00	87.05 0.00 0.00	89.30 0.00 0.00	68.66 0.00 0.00	51.08 0.00 0.00	44.83 0.00 0.00	45.48 0.00 0.00	43.00 0.00 0.00	42.19 0.00 0.00	44.10 0.00 0.00	43.69 0.00 0.00	40.97 0.00 0.00	31.61 0.00 0.00
NYPA_BRENTWD___GT 24164	40.76 1.46 -10.26	43.55 1.14 -22.05	28.83 0.89 -8.21	8.75 0.37 0.00	32.51 1.43 0.00	43.01 1.51 -12.91	48.13 1.07 -30.46	44.63 2.62 -1.76	43.91 2.91 0.00	46.94 2.92 0.00	94.33 3.94 -25.38	102.25 4.58 0.00	93.95 5.06 -1.84	95.62 4.61 -1.71	74.08 2.50 -2.93	56.42 2.01 -3.33	50.26 1.87 -3.56	48.21 2.15 -0.57	48.44 2.64 -2.80	64.75 2.76 -19.81	58.13 2.85 -11.17	51.47 2.32 -5.45	43.27 2.30 0.00	37.26 1.78 -3.86
NYPA_GOWANUS___GT1 24156	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.42 7.78 -1.60	96.79 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.61 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NYPA_GOWANUS___GT2 24157	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.42 7.78 -1.60	96.79 7.49 0.00	74.51 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.63 4.15 0.00	47.07 4.07 0.00	46.39 4.20 0.00	48.71 4.61 0.00	47.67 3.97 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NYPA_HARLEM__RVR__GT1 24160	43.28 2.64 -11.62	49.18 1.85 -26.98	43.32 1.55 -22.04	9.03 0.64 0.00	34.33 2.46 -0.79	37.35 2.60 -6.16	48.03 1.83 -29.61	46.99 4.98 -1.76	46.50 5.50 0.00	49.88 5.86 0.00	72.65 7.64 0.00	107.18 9.50 0.00	97.40 8.75 -1.60	97.86 8.56 0.00	75.22 6.57 0.00	56.24 5.16 0.00	49.71 4.88 0.00	50.38 4.90 0.00	47.90 4.90 0.00	47.18 5.00 0.00	49.55 5.45 0.00	48.44 4.75 0.00	45.37 4.40 0.00	38.88 3.41 -3.86

NYPA_HARLEM__RVR__GT2 24161	43.28 2.64 -11.62	49.18 1.85 -26.98	43.32 1.55 -22.04	9.03 0.64 0.00	34.33 2.46 -0.79	37.35 2.60 -6.16	48.03 1.83 -29.61	46.99 4.98 -1.76	46.50 5.50 0.00	49.88 5.86 0.00	72.65 7.64 0.00	107.18 9.50 0.00	97.40 8.75 -1.60	97.86 8.56 0.00	75.22 6.57 0.00	56.24 5.16 0.00	49.71 4.88 0.00	50.38 4.90 0.00	47.90 4.90 0.00	47.18 5.00 0.00	49.55 5.45 0.00	48.44 4.75 0.00	45.37 4.40 0.00	38.88 3.41 -3.86
NYPA_KENT____GT 24152	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.52 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.64 4.15 0.00	47.08 4.07 0.00	46.39 4.20 0.00	48.71 4.61 0.00	47.67 3.98 0.00	44.71 3.74 0.00	38.43 2.96 -3.86
NYPA_POUCHI____GT 24155	42.84 2.20 -11.62	48.85 1.51 -26.98	43.01 1.24 -22.04	8.89 0.50 0.00	33.84 1.97 -0.79	36.86 2.11 -6.16	47.70 1.49 -29.61	45.99 3.99 -1.76	45.34 4.33 0.00	48.53 4.50 0.00	70.94 5.94 0.00	105.34 7.66 0.00	95.74 7.09 -1.60	96.08 6.78 0.00	73.95 5.30 0.00	55.22 4.14 0.00	48.61 3.77 0.00	49.26 3.77 0.00	46.70 3.69 0.00	46.01 3.82 0.00	48.30 4.19 0.00	47.29 3.60 0.00	44.37 3.40 0.00	38.19 2.72 -3.86
NYPA_VERNON____GT1 24162	42.88 2.23 -11.62	48.89 1.56 -26.98	43.05 1.28 -22.04	8.90 0.52 0.00	33.91 2.04 -0.79	36.92 2.17 -6.16	47.74 1.54 -29.61	46.12 4.12 -1.76	45.49 4.49 0.00	48.71 4.69 0.00	71.14 6.14 0.00	105.52 7.84 0.00	95.90 7.25 -1.60	96.28 6.97 0.00	74.13 5.47 0.00	55.37 4.29 0.00	48.76 3.92 0.00	49.39 3.90 0.00	46.87 3.86 0.00	46.20 4.02 0.00	48.51 4.40 0.00	47.47 3.78 0.00	44.56 3.59 0.00	38.33 2.85 -3.86
NYPA_VERNON____GT2 24163	42.88 2.23 -11.62	48.89 1.56 -26.98	43.05 1.28 -22.04	8.90 0.52 0.00	33.91 2.04 -0.79	36.92 2.17 -6.16	47.74 1.54 -29.61	46.12 4.12 -1.76	45.49 4.49 0.00	48.71 4.69 0.00	71.14 6.14 0.00	105.52 7.84 0.00	95.90 7.25 -1.60	96.28 6.97 0.00	74.13 5.47 0.00	55.37 4.29 0.00	48.76 3.92 0.00	49.39 3.90 0.00	46.87 3.86 0.00	46.20 4.02 0.00	48.51 4.40 0.00	47.47 3.78 0.00	44.56 3.59 0.00	38.33 2.85 -3.86
NYPA__HOLTSVILL 23794	40.93 1.64 -10.26	43.60 1.19 -22.05	28.86 0.93 -8.21	8.76 0.38 0.00	32.57 1.49 0.00	43.11 1.61 -12.91	48.17 1.11 -30.46	44.69 2.68 -1.76	43.91 2.91 0.00	46.87 2.85 0.00	94.36 3.97 -25.38	102.06 4.38 0.00	94.20 5.31 -1.84	95.91 4.90 -1.71	74.75 3.16 -2.93	56.92 2.51 -3.33	50.71 2.32 -3.56	48.56 2.50 -0.57	48.60 2.79 -2.80	64.87 2.88 -19.81	58.11 2.84 -11.17	51.47 2.32 -5.45	43.35 2.38 0.00	37.29 1.81 -3.86
NYPA____HELLGATE_GT1 24158	43.28 2.64 -11.62	49.18 1.85 -26.98	43.32 1.55 -22.04	9.03 0.64 0.00	34.33 2.46 -0.79	37.35 2.60 -6.16	48.03 1.83 -29.61	46.99 4.98 -1.76	46.50 5.50 0.00	49.88 5.86 0.00	72.64 7.64 0.00	107.17 9.50 0.00	97.39 8.75 -1.60	97.86 8.56 0.00	75.22 6.56 0.00	56.24 5.16 0.00	49.71 4.87 0.00	50.38 4.90 0.00	47.90 4.90 0.00	47.18 5.00 0.00	49.55 5.45 0.00	48.44 4.75 0.00	45.37 4.40 0.00	38.88 3.41 -3.86
NYPA____HELLGATE_GT2 24159	43.28 2.64 -11.62	49.18 1.85 -26.98	43.32 1.55 -22.04	9.03 0.64 0.00	34.33 2.46 -0.79	37.35 2.60 -6.16	48.03 1.83 -29.61	46.99 4.98 -1.76	46.50 5.50 0.00	49.88 5.86 0.00	72.64 7.64 0.00	107.17 9.50 0.00	97.39 8.75 -1.60	97.86 8.56 0.00	75.22 6.56 0.00	56.24 5.16 0.00	49.71 4.87 0.00	50.38 4.90 0.00	47.90 4.90 0.00	47.18 5.00 0.00	49.55 5.45 0.00	48.44 4.75 0.00	45.37 4.40 0.00	38.88 3.41 -3.86
O.H__GEN_BRUCE 24063	28.51 -2.01 -1.50	19.25 -1.45 -0.34	18.20 -1.53 0.00	7.76 -0.63 0.00	28.72 -2.36 0.00	27.32 -2.18 -0.91	19.97 -1.04 -4.41	37.17 -3.33 -0.26	38.28 -2.72 0.00	41.15 -2.87 0.00	60.00 -5.01 0.00	89.89 -7.79 0.00	41.04 -6.52 39.49	81.73 -6.86 0.71	63.37 -5.28 0.00	47.74 -3.34 0.00	42.09 -2.74 0.00	42.38 -3.10 0.00	40.08 -2.92 0.00	38.81 -3.38 0.00	40.54 -3.56 0.00	40.30 -3.40 0.00	38.36 -2.61 0.00	30.37 -1.82 -0.58
OAK_ORCHARD__HYD 24046	28.12 -2.02 -1.11	19.14 -1.47 -0.25	18.20 -1.53 0.00	7.75 -0.63 0.00	28.73 -2.34 0.00	27.10 -2.18 -0.68	18.87 -1.04 -3.31	37.21 -3.23 -0.20	38.35 -2.65 0.00	41.27 -2.75 0.00	60.40 -4.61 0.00	90.65 -7.02 0.00	81.24 -5.99 -0.18	83.07 -6.23 0.00	63.82 -4.84 0.00	48.08 -3.00 0.00	42.40 -2.43 0.00	42.62 -2.86 0.00	40.22 -2.78 0.00	38.95 -3.24 0.00	40.72 -3.38 0.00	40.50 -3.20 0.00	38.51 -2.46 0.00	30.25 -1.80 -0.43
ONONDAGA_REF_OCCRA 23987	29.35 -0.57 -0.88	20.13 -0.43 -0.20	19.33 -0.40 0.00	8.22 -0.17 0.00	30.45 -0.62 0.00	28.53 -0.59 -0.53	18.83 -0.34 -2.57	39.59 -0.80 -0.15	40.29 -0.71 0.00	43.39 -0.63 0.00	64.26 -0.74 0.00	96.68 -1.00 0.00	86.14 -1.05 -0.14	88.46 -0.85 0.00	67.94 -0.72 0.00	50.58 -0.50 0.00	44.44 -0.40 0.00	44.96 -0.53 0.00	42.51 -0.49 0.00	41.62 -0.57 0.00	43.44 -0.66 0.00	43.10 -0.60 0.00	40.36 -0.61 0.00	31.43 -0.52 -0.33
ONONDAGA__COGEN 23986	29.04 -0.88 -0.90	19.90 -0.66 -0.20	19.09 -0.63 0.00	8.12 -0.26 0.00	30.08 -1.00 0.00	28.22 -0.92 -0.55	18.71 -0.53 -2.64	39.09 -1.31 -0.16	39.80 -1.20 0.00	42.85 -1.17 0.00	63.46 -1.54 0.00	95.61 -2.07 0.00	85.29 -1.91 -0.15	87.49 -1.81 0.00	67.20 -1.46 0.00	50.07 -1.01 0.00	44.00 -0.84 0.00	44.51 -0.97 0.00	42.07 -0.93 0.00	41.15 -1.04 0.00	42.97 -1.13 0.00	42.63 -1.06 0.00	39.97 -1.00 0.00	31.16 -0.79 -0.34
OSWEGATCHIE__HYD 24044	29.10 -0.08 -0.15	20.27 -0.12 -0.03	19.79 0.06 0.00	8.41 0.02 0.00	31.21 0.13 0.00	28.72 0.04 -0.09	16.82 -0.17 -0.39	40.14 -0.13 -0.02	40.58 -0.42 0.00	43.84 -0.18 0.00	64.68 -0.33 0.00	96.32 -1.36 0.00	85.21 -1.86 -0.02	88.35 -0.95 0.00	67.87 -0.79 0.00	50.12 -0.95 0.00	43.99 -0.84 0.00	44.46 -1.03 0.00	42.40 -0.60 0.00	41.68 -0.50 0.00	43.43 -0.68 0.00	43.21 -0.49 0.00	40.36 -0.61 0.00	31.05 -0.62 -0.05
OSWEGO__5 23606	28.83 -0.89 -0.69	19.86 -0.65 -0.15	19.10 -0.63 0.00	8.12 -0.26 0.00	30.08 -0.99 0.00	28.09 -0.92 -0.41	18.06 -0.52 -1.98	39.06 -1.30 -0.12	39.77 -1.23 0.00	42.76 -1.26 0.00	63.40 -1.60 0.00	95.68 -2.00 0.00	85.38 -1.77 -0.11	87.55 -1.76 0.00	67.25 -1.41 0.00	50.04 -1.04 0.00	43.94 -0.89 0.00	44.50 -0.98 0.00	42.05 -0.95 0.00	41.17 -1.01 0.00	43.01 -1.09 0.00	42.64 -1.05 0.00	39.99 -0.98 0.00	31.10 -0.77 -0.26
OSWEGO__6 23613	28.82 -0.90 -0.69	19.86 -0.65 -0.15	19.09 -0.64 0.00	8.12 -0.27 0.00	30.07 -1.00 0.00	28.09 -0.92 -0.41	18.06 -0.52 -1.98	39.05 -1.31 -0.12	39.76 -1.24 0.00	42.75 -1.27 0.00	63.40 -1.61 0.00	95.68 -2.00 0.00	85.38 -1.78 -0.11	87.54 -1.77 0.00	67.24 -1.42 0.00	50.03 -1.05 0.00	43.94 -0.89 0.00	44.50 -0.99 0.00	42.05 -0.95 0.00	41.17 -1.01 0.00	43.01 -1.09 0.00	42.64 -1.05 0.00	39.99 -0.98 0.00	31.10 -0.77 -0.26
OXBOW____ 24026	28.10 -2.34 -1.41	18.99 -1.68 -0.31	17.96 -1.76 0.00	7.66 -0.72 0.00	28.36 -2.71 0.00	26.92 -2.52 -0.85	19.46 -1.22 -4.08	36.55 -3.94 -0.24	37.69 -3.31 0.00	40.54 -3.48 0.00	59.04 -5.96 0.00	88.58 -9.10 0.00	79.66 -7.60 -0.21	81.36 -7.94 0.00	62.56 -6.09 0.00	47.25 -3.83 0.00	41.71 -3.12 0.00	41.88 -3.60 0.00	39.54 -3.46 0.00	38.18 -4.01 0.00	39.88 -4.22 0.00	39.70 -3.99 0.00	37.86 -3.11 0.00	29.95 -2.19 -0.53

PEEKSKILL____ 23653	40.60 1.37 -10.21	43.34 0.95 -22.03	28.67 0.74 -8.21	8.68 0.30 0.00	32.28 1.21 0.00	36.03 1.31 -6.13	47.03 0.98 -29.46	44.58 2.59 -1.75	43.96 2.96 0.00	47.08 3.06 0.00	69.01 4.01 0.00	102.76 5.08 0.00	93.41 4.77 -1.59	93.70 4.40 0.00	72.07 3.41 0.00	53.75 2.67 0.00	47.27 2.44 0.00	47.96 2.48 0.00	45.45 2.44 0.00	44.72 2.53 0.00	46.93 2.82 0.00	46.08 2.39 0.00	43.23 2.26 0.00	37.29 1.83 -3.84
PGE MADISON__WINDPWR 24146	33.83 2.10 -2.70	22.34 1.36 -0.61	20.96 1.24 0.00	8.90 0.52 0.00	33.00 1.93 0.00	32.18 1.93 -1.65	25.91 1.35 -7.96	44.36 3.64 -0.47	44.78 3.78 0.00	48.16 4.14 0.00	71.08 6.07 0.00	106.82 9.15 0.00	95.78 8.24 -0.49	97.72 8.42 0.00	75.00 6.35 0.00	56.02 4.94 0.00	49.18 4.35 0.00	49.69 4.21 0.00	46.90 3.90 0.00	45.90 3.72 0.00	48.18 4.08 0.00	47.69 4.00 0.00	44.37 3.40 0.00	34.92 2.27 -1.04
PJM_GEN_KEystone 24065	26.89 -2.16 -0.02	16.39 -1.54 2.43	17.71 -1.59 0.44	7.72 -0.67 0.00	23.77 -2.51 4.79	27.55 -2.28 -1.24	21.48 -1.18 -6.06	37.44 -3.16 -0.36	38.20 -2.80 0.00	41.01 -3.01 0.00	60.15 -4.86 0.00	89.98 -7.70 0.00	43.69 -6.71 36.65	81.51 -7.13 0.67	63.14 -5.52 0.00	47.33 -3.75 0.00	41.70 -3.13 0.00	42.21 -3.27 0.00	39.99 -3.01 0.00	39.00 -3.19 0.00	40.81 -3.29 0.00	40.44 -3.25 0.00	38.08 -2.89 0.00	30.27 -2.13 -0.79
PLEASANTVLY__LBMP 24000	40.67 1.04 -10.60	23.50 0.74 -2.40	20.33 0.60 0.00	8.63 0.24 0.00	31.91 0.84 0.00	35.80 0.88 -6.33	47.55 0.59 -30.36	43.49 1.44 -1.81	42.62 1.62 0.00	45.58 1.56 0.00	66.93 1.92 0.00	100.10 2.42 0.00	90.99 2.31 -1.64	91.20 1.89 0.00	70.12 1.46 0.00	52.28 1.20 0.00	45.94 1.10 0.00	46.73 1.25 0.00	44.24 1.24 0.00	43.49 1.30 0.00	45.55 1.45 0.00	44.92 1.23 0.00	42.19 1.22 0.00	36.63 1.05 -3.96
POLETTI____ 23519	42.57 1.92 -11.62	48.64 1.31 -26.98	42.80 1.03 -22.04	8.80 0.42 0.00	33.58 1.71 -0.79	36.59 1.84 -6.16	47.50 1.29 -29.61	45.36 3.36 -1.76	44.76 3.76 0.00	47.88 3.85 0.00	69.83 4.83 0.00	103.72 6.04 0.00	94.30 5.65 -1.60	94.60 5.29 0.00	72.79 4.13 0.00	54.35 3.27 0.00	47.87 3.03 0.00	48.55 3.07 0.00	46.03 3.03 0.00	45.37 3.19 0.00	47.59 3.49 0.00	46.63 2.94 0.00	43.83 2.86 0.00	37.86 2.39 -3.86
PORT_JEFF_3 23555	40.98 1.69 -10.26	43.65 1.24 -22.05	28.90 0.97 -8.21	8.78 0.40 0.00	32.64 1.57 0.00	43.17 1.67 -12.91	48.22 1.16 -30.46	44.83 2.83 -1.76	44.07 3.07 0.00	47.06 3.04 0.00	94.63 4.24 -25.38	102.45 4.77 0.00	94.51 5.62 -1.84	96.23 5.22 -1.71	75.07 3.49 -2.93	57.17 2.75 -3.33	50.92 2.53 -3.56	48.76 2.70 -0.57	48.75 2.94 -2.80	65.03 3.03 -19.81	58.29 3.02 -11.17	51.65 2.51 -5.45	43.50 2.53 0.00	37.38 1.91 -3.86
PORT_JEFF_4 23616	40.75 1.45 -10.26	43.53 1.12 -22.05	28.77 0.84 -8.21	8.72 0.34 0.00	32.46 1.39 0.00	42.93 1.43 -12.91	48.03 0.97 -30.46	44.06 2.06 -1.76	43.21 2.21 0.00	46.14 2.12 0.00	93.28 2.89 -25.38	100.49 2.81 0.00	92.76 3.87 -1.84	94.44 3.42 -1.71	73.68 2.09 -2.93	56.12 1.71 -3.33	50.00 1.62 -3.56	47.83 1.78 -0.57	47.88 2.07 -2.80	64.17 2.17 -19.81	57.39 2.12 -11.17	50.76 1.61 -5.45	42.69 1.72 0.00	36.79 1.32 -3.86
PORT_JEFF_IC 23713	40.99 1.70 -10.26	43.66 1.25 -22.05	28.91 0.97 -8.21	8.78 0.40 0.00	32.65 1.58 0.00	43.18 1.68 -12.91	48.23 1.16 -30.46	44.85 2.85 -1.76	44.09 3.09 0.00	47.07 3.05 0.00	94.66 4.27 -25.38	102.47 4.79 0.00	94.57 5.68 -1.84	96.28 5.27 -1.71	75.11 3.52 -2.93	57.19 2.78 -3.33	50.95 2.56 -3.56	48.79 2.73 -0.57	48.78 2.97 -2.80	65.05 3.06 -19.81	58.31 3.03 -11.17	51.67 2.52 -5.45	43.51 2.54 0.00	37.39 1.91 -3.86
PROJECT__ORANGE 23990	29.28 -0.50 -0.75	20.19 -0.35 -0.18	19.40 -0.33 0.00	8.25 -0.14 0.00	30.59 -0.49 0.00	28.57 -0.50 -0.47	18.60 -0.28 -2.28	39.73 -0.65 -0.14	40.43 -0.57 0.00	43.55 -0.48 0.00	64.53 -0.48 0.00	97.13 -0.55 0.00	86.52 -0.65 -0.13	88.87 -0.43 0.00	68.26 -0.40 0.00	50.81 -0.27 0.00	44.63 -0.21 0.00	45.15 -0.33 0.00	42.70 -0.31 0.00	41.80 -0.38 0.00	43.63 -0.47 0.00	43.28 -0.41 0.00	40.54 -0.43 0.00	31.54 -0.38 -0.30
PYRITES__HYD 24023	29.64 0.59 -0.02	20.76 0.40 -0.01	20.34 0.61 0.00	8.64 0.26 0.00	32.07 1.00 0.00	29.44 0.83 -0.02	16.92 0.23 -0.09	41.16 0.92 -0.01	41.52 0.52 0.00	44.87 0.84 0.00	66.12 1.11 0.00	98.19 0.51 0.00	86.67 -0.38 0.00	90.16 0.85 0.00	69.51 0.86 0.00	51.56 0.48 0.00	45.26 0.43 0.00	45.72 0.23 0.00	43.33 0.33 0.00	42.52 0.33 0.00	44.29 0.19 0.00	44.15 0.45 0.00	41.20 0.23 0.00	31.64 0.01 -0.01
RANKINE____ 23646	28.77 -1.71 -1.46	19.42 -1.27 -0.33	18.36 -1.37 0.00	7.82 -0.56 0.00	28.97 -2.11 0.00	27.54 -1.95 -0.89	20.04 -0.87 -4.31	37.65 -2.85 -0.26	38.84 -2.17 0.00	41.78 -2.25 0.00	60.98 -4.03 0.00	91.45 -6.23 0.00	82.17 -5.11 -0.22	83.89 -5.41 0.00	64.52 -4.14 0.00	48.60 -2.48 0.00	42.87 -1.97 0.00	43.10 -2.38 0.00	40.72 -2.29 0.00	39.39 -2.79 0.00	41.21 -2.89 0.00	40.97 -2.72 0.00	38.85 -2.13 0.00	30.66 -1.52 -0.56
RAVENS GT4-7____ 23728	42.86 2.22 -11.62	48.88 1.54 -26.98	43.03 1.27 -22.04	8.90 0.51 0.00	33.89 2.02 -0.79	36.90 2.15 -6.16	47.73 1.52 -29.61	46.08 4.07 -1.76	45.45 4.45 0.00	48.66 4.64 0.00	71.08 6.07 0.00	105.44 7.77 0.00	95.83 7.19 -1.60	96.20 6.90 0.00	74.07 5.41 0.00	55.32 4.24 0.00	48.71 3.88 0.00	49.35 3.86 0.00	46.82 3.82 0.00	46.16 3.97 0.00	48.46 4.36 0.00	47.43 3.74 0.00	44.52 3.55 0.00	38.30 2.83 -3.86
RAVENSWD GT2____ 23730	42.58 1.93 -11.62	48.67 1.33 -26.98	42.84 1.08 -22.04	8.82 0.44 0.00	33.60 1.73 -0.79	36.61 1.86 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.88 3.88 0.00	48.03 4.01 0.00	70.25 5.24 0.00	104.40 6.72 0.00	94.90 6.25 -1.60	95.22 5.91 0.00	73.26 4.61 0.00	54.68 3.60 0.00	48.12 3.29 0.00	48.79 3.30 0.00	46.25 3.25 0.00	45.57 3.39 0.00	47.83 3.73 0.00	46.87 3.18 0.00	44.02 3.05 0.00	37.94 2.46 -3.86
RAVENSWD GT3____ 23733	42.58 1.93 -11.62	48.67 1.33 -26.98	42.84 1.08 -22.04	8.82 0.44 0.00	33.60 1.73 -0.79	36.61 1.86 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.88 3.88 0.00	48.03 4.01 0.00	70.25 5.24 0.00	104.40 6.72 0.00	94.90 6.25 -1.60	95.22 5.91 0.00	73.26 4.61 0.00	54.68 3.60 0.00	48.12 3.29 0.00	48.79 3.30 0.00	46.25 3.25 0.00	45.57 3.39 0.00	47.83 3.73 0.00	46.87 3.18 0.00	44.02 3.05 0.00	37.94 2.46 -3.86
RAVENSWOOD_GT2_1 24244	42.58 1.93 -11.62	48.67 1.33 -26.98	42.84 1.08 -22.04	8.82 0.44 0.00	33.60 1.73 -0.79	36.61 1.86 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.88 3.88 0.00	48.03 4.01 0.00	70.25 5.24 0.00	104.40 6.72 0.00	94.90 6.25 -1.60	95.22 5.91 0.00	73.26 4.61 0.00	54.68 3.60 0.00	48.12 3.29 0.00	48.79 3.30 0.00	46.25 3.25 0.00	45.57 3.39 0.00	47.83 3.73 0.00	46.87 3.18 0.00	44.02 3.05 0.00	37.94 2.46 -3.86
RAVENSWOOD_GT2_2 24245	42.58 1.93 -11.62	48.67 1.33 -26.98	42.84 1.08 -22.04	8.82 0.44 0.00	33.60 1.73 -0.79	36.61 1.86 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.88 3.88 0.00	48.03 4.01 0.00	70.25 5.24 0.00	104.40 6.72 0.00	94.90 6.25 -1.60	95.22 5.91 0.00	73.26 4.61 0.00	54.68 3.60 0.00	48.12 3.29 0.00	48.79 3.30 0.00	46.25 3.25 0.00	45.57 3.39 0.00	47.83 3.73 0.00	46.87 3.18 0.00	44.02 3.05 0.00	37.94 2.46 -3.86

RAVENSWOOD_GT2_3 24246	42.58 1.93 -11.62	48.67 1.33 -26.98	42.84 1.08 -22.04	8.82 0.44 0.00	33.60 1.73 -0.79	36.61 1.86 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.88 3.88 0.00	48.03 4.01 0.00	70.25 5.24 0.00	104.40 6.72 0.00	94.90 6.25 -1.60	95.22 5.91 0.00	73.26 4.61 0.00	54.68 3.60 0.00	48.12 3.29 0.00	48.79 3.30 0.00	46.25 3.25 0.00	45.57 3.39 0.00	47.83 3.73 0.00	46.87 3.18 0.00	44.02 3.05 0.00	37.94 2.46 -3.86
RAVENSWOOD_GT2_4 24247	42.58 1.93 -11.62	48.67 1.33 -26.98	42.84 1.08 -22.04	8.82 0.44 0.00	33.60 1.73 -0.79	36.61 1.86 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.88 3.88 0.00	48.03 4.01 0.00	70.25 5.24 0.00	104.40 6.72 0.00	94.90 6.25 -1.60	95.22 5.91 0.00	73.26 4.61 0.00	54.68 3.60 0.00	48.12 3.29 0.00	48.79 3.30 0.00	46.25 3.25 0.00	45.57 3.39 0.00	47.83 3.73 0.00	46.87 3.18 0.00	44.02 3.05 0.00	37.94 2.46 -3.86
RAVENSWOOD_GT3_1 24248	42.58 1.93 -11.62	48.67 1.33 -26.98	42.84 1.08 -22.04	8.82 0.44 0.00	33.60 1.73 -0.79	36.61 1.86 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.88 3.88 0.00	48.03 4.01 0.00	70.25 5.24 0.00	104.40 6.72 0.00	94.90 6.25 -1.60	95.22 5.91 0.00	73.26 4.61 0.00	54.68 3.60 0.00	48.12 3.29 0.00	48.79 3.30 0.00	46.25 3.25 0.00	45.57 3.39 0.00	47.83 3.73 0.00	46.87 3.18 0.00	44.02 3.05 0.00	37.94 2.46 -3.86
RAVENSWOOD_GT3_2 24249	42.58 1.93 -11.62	48.67 1.33 -26.98	42.84 1.08 -22.04	8.82 0.44 0.00	33.60 1.73 -0.79	36.61 1.86 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.88 3.88 0.00	48.03 4.01 0.00	70.25 5.24 0.00	104.40 6.72 0.00	94.90 6.25 -1.60	95.22 5.91 0.00	73.26 4.61 0.00	54.68 3.60 0.00	48.12 3.29 0.00	48.79 3.30 0.00	46.25 3.25 0.00	45.57 3.39 0.00	47.83 3.73 0.00	46.87 3.18 0.00	44.02 3.05 0.00	37.94 2.46 -3.86
RAVENSWOOD_GT3_3 24250	42.58 1.93 -11.62	48.67 1.33 -26.98	42.84 1.08 -22.04	8.82 0.44 0.00	33.60 1.73 -0.79	36.61 1.86 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.88 3.88 0.00	48.03 4.01 0.00	70.25 5.24 0.00	104.40 6.72 0.00	94.90 6.25 -1.60	95.22 5.91 0.00	73.26 4.61 0.00	54.68 3.60 0.00	48.12 3.29 0.00	48.79 3.30 0.00	46.25 3.25 0.00	45.57 3.39 0.00	47.83 3.73 0.00	46.87 3.18 0.00	44.02 3.05 0.00	37.94 2.46 -3.86
RAVENSWOOD_GT3_4 24251	42.58 1.93 -11.62	48.67 1.33 -26.98	42.84 1.08 -22.04	8.82 0.44 0.00	33.60 1.73 -0.79	36.61 1.86 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.88 3.88 0.00	48.03 4.01 0.00	70.25 5.24 0.00	104.40 6.72 0.00	94.90 6.25 -1.60	95.22 5.91 0.00	73.26 4.61 0.00	54.68 3.60 0.00	48.12 3.29 0.00	48.79 3.30 0.00	46.25 3.25 0.00	45.57 3.39 0.00	47.83 3.73 0.00	46.87 3.18 0.00	44.02 3.05 0.00	37.94 2.46 -3.86
RAVENSWOOD_GT_1 23729	42.55 1.90 -11.62	48.64 1.30 -26.98	42.83 1.06 -22.04	8.81 0.43 0.00	33.58 1.71 -0.79	36.60 1.85 -6.16	47.51 1.30 -29.61	45.43 3.42 -1.76	44.76 3.76 0.00	47.87 3.85 0.00	69.99 4.98 0.00	104.01 6.33 0.00	94.55 5.90 -1.60	94.86 5.55 0.00	72.99 4.33 0.00	54.48 3.40 0.00	47.94 3.11 0.00	48.61 3.13 0.00	46.11 3.10 0.00	45.46 3.27 0.00	47.70 3.60 0.00	46.73 3.04 0.00	43.95 2.98 0.00	37.91 2.44 -3.86
RAVENSWOOD_GT_10 24258	42.87 2.22 -11.62	48.88 1.55 -26.98	43.04 1.27 -22.04	8.90 0.51 0.00	33.89 2.03 -0.79	36.91 2.16 -6.16	47.73 1.53 -29.61	46.09 4.09 -1.76	45.46 4.46 0.00	48.68 4.65 0.00	71.10 6.09 0.00	105.47 7.79 0.00	95.86 7.21 -1.60	96.23 6.92 0.00	74.09 5.43 0.00	55.34 4.26 0.00	48.73 3.90 0.00	49.36 3.88 0.00	46.84 3.84 0.00	46.17 3.99 0.00	48.47 4.37 0.00	47.45 3.75 0.00	44.53 3.56 0.00	38.31 2.84 -3.86
RAVENSWOOD_GT_11 24259	42.87 2.22 -11.62	48.88 1.55 -26.98	43.04 1.27 -22.04	8.90 0.51 0.00	33.89 2.03 -0.79	36.91 2.16 -6.16	47.73 1.53 -29.61	46.09 4.09 -1.76	45.46 4.46 0.00	48.68 4.65 0.00	71.10 6.09 0.00	105.47 7.79 0.00	95.86 7.21 -1.60	96.23 6.92 0.00	74.09 5.43 0.00	55.34 4.26 0.00	48.73 3.90 0.00	49.36 3.88 0.00	46.84 3.84 0.00	46.17 3.99 0.00	48.47 4.37 0.00	47.45 3.75 0.00	44.53 3.56 0.00	38.31 2.84 -3.86
RAVENSWOOD_GT_4 24252	42.86 2.22 -11.62	48.88 1.54 -26.98	43.03 1.27 -22.04	8.90 0.51 0.00	33.89 2.02 -0.79	36.90 2.15 -6.16	47.73 1.52 -29.61	46.08 4.07 -1.76	45.45 4.45 0.00	48.66 4.64 0.00	71.08 6.07 0.00	105.44 7.77 0.00	95.83 7.19 -1.60	96.20 6.90 0.00	74.07 5.41 0.00	55.32 4.24 0.00	48.71 3.88 0.00	49.35 3.86 0.00	46.82 3.82 0.00	46.16 3.97 0.00	48.46 4.36 0.00	47.43 3.74 0.00	44.52 3.55 0.00	38.30 2.83 -3.86
RAVENSWOOD_GT_5 24254	42.58 1.93 -11.62	48.67 1.33 -26.98	42.84 1.08 -22.04	8.82 0.44 0.00	33.60 1.73 -0.79	36.61 1.86 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.88 3.88 0.00	48.03 4.01 0.00	70.25 5.24 0.00	104.40 6.72 0.00	94.90 6.25 -1.60	95.22 5.91 0.00	73.26 4.61 0.00	54.68 3.60 0.00	48.12 3.29 0.00	48.79 3.30 0.00	46.25 3.25 0.00	45.57 3.39 0.00	47.83 3.73 0.00	46.87 3.18 0.00	44.02 3.05 0.00	37.94 2.46 -3.86
RAVENSWOOD_GT_6 24253	42.86 2.22 -11.62	48.88 1.55 -26.98	43.03 1.27 -22.04	8.90 0.51 0.00	33.89 2.02 -0.79	36.90 2.15 -6.16	47.73 1.52 -29.61	46.08 4.07 -1.76	45.45 4.45 0.00	48.66 4.64 0.00	71.08 6.07 0.00	105.44 7.77 0.00	95.83 7.19 -1.60	96.20 6.90 0.00	74.07 5.41 0.00	55.32 4.24 0.00	48.71 3.88 0.00	49.35 3.86 0.00	46.82 3.82 0.00	46.16 3.97 0.00	48.46 4.36 0.00	47.43 3.74 0.00	44.52 3.55 0.00	38.30 2.83 -3.86
RAVENSWOOD_GT_7 24255	42.58 1.93 -11.62	48.67 1.33 -26.98	42.84 1.08 -22.04	8.82 0.44 0.00	33.60 1.73 -0.79	36.61 1.86 -6.16	47.53 1.32 -29.61	45.51 3.50 -1.76	44.88 3.88 0.00	48.03 4.01 0.00	70.25 5.24 0.00	104.40 6.72 0.00	94.90 6.25 -1.60	95.22 5.91 0.00	73.26 4.61 0.00	54.68 3.60 0.00	48.12 3.29 0.00	48.79 3.30 0.00	46.25 3.25 0.00	45.57 3.39 0.00	47.83 3.73 0.00	46.87 3.18 0.00	44.02 3.05 0.00	37.94 2.46 -3.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.87 2.22 -11.62	48.88 1.55 -26.98	43.04 1.27 -22.04	8.90 0.51 0.00	33.89 2.03 -0.79	36.91 2.16 -6.16	47.73 1.53 -29.61	46.09 4.09 -1.76	45.46 4.46 0.00	48.68 4.65 0.00	71.10 6.09 0.00	105.47 7.79 0.00	95.86 7.21 -1.60	96.23 6.92 0.00	74.09 5.43 0.00	55.34 4.26 0.00	48.73 3.90 0.00	49.36 3.88 0.00	46.84 3.84 0.00	46.17 3.99 0.00	48.47 4.37 0.00	47.45 3.75 0.00	44.53 3.56 0.00	38.31 2.84 -3.86
RAVENSWOOD_GT_9 24257	42.87 2.22 -11.62	48.88 1.55 -26.98	43.04 1.27 -22.04	8.90 0.51 0.00	33.89 2.03 -0.79	36.91 2.16 -6.16	47.73 1.53 -29.61	46.09 4.09 -1.76	45.46 4.46 0.00	48.68 4.65 0.00	71.10 6.09 0.00	105.47 7.79 0.00	95.86 7.21 -1.60	96.23 6.92 0.00	74.09 5.43 0.00	55.34 4.26 0.00	48.73 3.90 0.00	49.36 3.88 0.00	46.84 3.84 0.00	46.17 3.99 0.00	48.47 4.37 0.00	47.45 3.75 0.00	44.53 3.56 0.00	38.31 2.84 -3.86
RAVENSWOOD___1 23533	42.87 2.22 -11.62	48.88 1.54 -26.98	43.04 1.27 -22.04	8.90 0.51 0.00	33.90 2.03 -0.79	36.91 2.16 -6.16	47.73 1.52 -29.61	46.09 4.08 -1.76	45.45 4.45 0.00	48.67 4.65 0.00	71.09 6.08 0.00	105.45 7.78 0.00	95.84 7.20 -1.60	96.22 6.91 0.00	74.08 5.42 0.00	55.33 4.25 0.00	48.73 3.89 0.00	49.36 3.87 0.00	46.84 3.83 0.00	46.17 3.98 0.00	48.47 4.37 0.00	47.44 3.75 0.00	44.53 3.56 0.00	38.31 2.83 -3.86

RAVENSWOOD___2 23534	42.82 2.18 -11.62	48.85 1.52 -26.98	43.01 1.25 -22.04	8.89 0.51 0.00	33.86 1.99 -0.79	36.88 2.13 -6.16	47.71 1.50 -29.61	45.99 3.99 -1.76	45.26 4.26 0.00	48.42 4.40 0.00	70.68 5.67 0.00	104.83 7.16 0.00	95.29 6.64 -1.60	95.69 6.38 0.00	73.80 5.14 0.00	55.14 4.06 0.00	48.50 3.67 0.00	49.07 3.58 0.00	46.61 3.61 0.00	46.04 3.85 0.00	48.33 4.23 0.00	47.29 3.59 0.00	44.45 3.48 0.00	38.24 2.77 -3.86
RAVENSWOOD___3 23535	42.55 1.90 -11.62	48.64 1.30 -26.98	42.83 1.06 -22.04	8.81 0.43 0.00	33.58 1.71 -0.79	36.60 1.85 -6.16	47.51 1.30 -29.61	45.43 3.42 -1.76	44.76 3.76 0.00	47.87 3.85 0.00	69.99 4.98 0.00	104.01 6.33 0.00	94.55 5.90 -1.60	94.86 5.55 0.00	72.99 4.33 0.00	54.48 3.40 0.00	47.94 3.11 0.00	48.61 3.13 0.00	46.11 3.10 0.00	45.46 3.27 0.00	47.70 3.60 0.00	46.73 3.04 0.00	43.95 2.98 0.00	37.91 2.44 -3.86
RAVNSWD 8-11____ 23667	42.87 2.22 -11.62	48.88 1.55 -26.98	43.04 1.27 -22.04	8.90 0.51 0.00	33.89 2.03 0.00	36.91 2.16 -6.16	47.73 1.53 -29.61	46.09 4.09 -1.76	45.46 4.46 0.00	48.68 4.65 0.00	71.10 6.09 0.00	105.47 7.79 0.00	95.86 7.21 -1.60	96.23 6.92 0.00	74.09 5.43 0.00	55.34 4.26 0.00	48.73 3.90 0.00	49.36 3.88 0.00	46.84 3.84 0.00	46.17 3.99 0.00	48.47 4.37 0.00	47.45 3.75 0.00	44.53 3.56 0.00	38.31 2.84 -3.86
RENSSELAER___COGEN 23796	43.58 2.16 -12.38	24.68 1.52 -2.81	21.36 1.63 0.00	9.09 0.70 0.00	33.65 2.57 0.00	38.42 2.33 -7.50	53.66 1.13 -35.93	45.41 3.03 -2.14	43.47 2.47 0.00	46.56 2.54 0.00	68.71 3.71 0.00	103.06 5.39 0.00	93.28 4.32 -1.91	94.11 4.81 0.00	72.44 3.79 0.00	53.84 2.76 0.00	47.22 2.38 0.00	48.13 2.65 0.00	45.54 2.54 0.00	44.95 2.77 0.00	46.86 2.76 0.00	46.49 2.80 0.00	43.38 2.41 0.00	37.97 1.65 -4.71
ROCHESTER_9_IC 23652	29.54 -0.59 -1.10	20.11 -0.50 -0.25	19.35 -0.37 0.00	8.24 -0.14 0.00	30.63 -0.44 0.00	28.73 -0.54 -0.68	19.49 -0.39 -3.28	39.44 -0.99 -0.19	39.92 -1.08 0.00	43.15 -0.87 0.00	63.83 -1.18 0.00	96.02 -1.66 0.00	85.38 -1.84 -0.17	88.29 -1.02 0.00	67.97 -0.69 0.00	50.77 -0.31 0.00	44.54 -0.29 0.00	44.86 -0.62 0.00	42.30 -0.70 0.00	41.25 -0.93 0.00	42.97 -1.13 0.00	42.91 -0.79 0.00	40.20 -0.77 0.00	31.23 -0.81 -0.43
ROSETON___1 23587	39.27 0.70 -9.55	23.03 0.50 -2.17	20.15 0.42 0.00	8.56 0.18 0.00	32.09 1.02 0.00	35.72 1.06 -6.07	46.71 0.71 -29.40	43.71 1.72 -1.75	42.97 1.97 0.00	45.86 1.84 0.00	67.25 2.25 0.00	100.33 2.66 0.00	91.11 2.48 -1.59	91.15 1.85 0.00	70.39 1.73 0.00	52.53 1.45 0.00	46.21 1.38 0.00	47.02 1.53 0.00	44.54 1.54 0.00	43.81 1.63 0.00	45.88 1.77 0.00	45.17 1.48 0.00	42.53 1.56 0.00	36.88 1.43 -3.83
ROSETON___2 23588	39.40 0.83 -9.55	23.07 0.54 -2.17	20.17 0.44 0.00	8.57 0.19 0.00	32.14 1.06 0.00	35.75 1.10 -6.07	46.73 0.73 -29.40	43.77 1.78 -1.75	43.03 2.03 0.00	45.87 1.85 0.00	67.28 2.27 0.00	100.34 2.67 0.00	91.14 2.50 -1.59	91.21 1.91 0.00	70.41 1.75 0.00	52.57 1.49 0.00	46.26 1.42 0.00	47.06 1.57 0.00	44.58 1.58 0.00	43.86 1.67 0.00	45.89 1.79 0.00	45.19 1.50 0.00	42.53 1.56 0.00	36.89 1.44 -3.83
RUSSELL___STATION 23914	28.97 -1.15 -1.10	19.71 -0.90 -0.25	18.96 -0.77 0.00	8.08 -0.31 0.00	30.11 -0.96 0.00	28.21 -1.06 -0.68	19.15 -0.73 -3.28	38.67 -1.77 -0.19	39.06 -1.94 0.00	42.22 -1.80 0.00	62.54 -2.46 0.00	94.26 -3.42 0.00	83.85 -3.37 -0.17	86.76 -2.54 0.00	66.70 -1.95 0.00	49.72 -1.36 0.00	43.61 -1.22 0.00	43.92 -1.56 0.00	41.39 -1.61 0.00	40.36 -1.82 0.00	42.06 -2.04 0.00	41.99 -1.70 0.00	39.32 -1.65 0.00	30.53 -1.51 -0.43
S SALMON___HYD 24043	29.35 -0.34 -0.66	20.23 -0.27 -0.14	19.54 -0.19 0.00	8.30 -0.08 0.00	30.80 -0.28 0.00	28.68 -0.30 -0.39	18.17 -0.29 -1.85	39.77 -0.58 -0.11	40.37 -0.63 0.00	43.59 -0.44 0.00	64.59 -0.42 0.00	96.89 -0.78 0.00	86.13 -1.02 -0.10	88.83 -0.48 0.00	68.05 -0.60 0.00	50.37 -0.70 0.00	44.24 -0.60 0.00	44.70 -0.78 0.00	42.53 -0.47 0.00	41.75 -0.44 0.00	43.52 -0.59 0.00	43.20 -0.50 0.00	40.40 -0.57 0.00	31.32 -0.54 -0.24
SELKIRK___II 23799	42.73 1.37 -12.33	24.15 1.00 -2.79	20.88 1.15 0.00	8.86 0.48 0.00	32.88 1.80 0.00	37.64 1.60 -7.45	53.24 0.72 -35.91	44.45 2.07 -2.14	42.50 1.50 0.00	45.54 1.52 0.00	67.23 2.22 0.00	100.86 3.19 0.00	91.39 2.43 -1.92	92.27 2.97 0.00	71.02 2.37 0.00	52.78 1.70 0.00	46.27 1.43 0.00	47.11 1.62 0.00	44.58 1.58 0.00	43.99 1.81 0.00	45.84 1.74 0.00	45.48 1.78 0.00	42.43 1.46 0.00	37.22 0.93 -4.68
SELKIRK___I 23801	42.71 1.44 -12.24	24.15 1.01 -2.78	20.88 1.15 0.00	8.86 0.48 0.00	32.84 1.76 0.00	37.59 1.56 -7.43	53.07 0.69 -35.78	44.37 2.00 -2.13	42.56 1.56 0.00	45.60 1.58 0.00	67.32 2.31 0.00	100.99 3.31 0.00	91.53 2.57 -1.91	92.44 3.13 0.00	71.15 2.49 0.00	52.88 1.80 0.00	46.36 1.53 0.00	47.17 1.69 0.00	44.66 1.65 0.00	44.06 1.87 0.00	45.91 1.81 0.00	45.51 1.82 0.00	42.48 1.50 0.00	37.26 0.98 -4.67
SENECA OSWGO___HYD 24041	28.96 -0.79 -0.72	19.98 -0.54 -0.16	19.21 -0.51 0.00	8.18 -0.20 0.00	30.31 -0.76 0.00	28.28 -0.76 -0.44	18.30 -0.43 -2.13	39.44 -0.93 -0.13	40.14 -0.87 0.00	43.23 -0.79 0.00	64.17 -0.84 0.00	96.66 -1.02 0.00	86.09 -1.07 -0.12	88.40 -0.90 0.00	67.90 -0.76 0.00	50.51 -0.57 0.00	44.37 -0.46 0.00	44.90 -0.59 0.00	42.46 -0.54 0.00	41.58 -0.60 0.00	43.41 -0.70 0.00	43.05 -0.65 0.00	40.33 -0.64 0.00	31.36 -0.53 -0.28
SENECA___ENERGY 23797	29.20 -1.03 -1.20	19.72 -0.90 -0.27	18.90 -0.83 0.00	8.09 -0.29 0.00	29.85 -1.22 0.00	28.07 -1.24 -0.72	19.40 -0.63 -3.44	38.89 -1.56 -0.21	39.71 -1.29 0.00	42.82 -1.20 0.00	63.30 -1.71 0.00	95.42 -2.26 0.00	85.30 -1.93 -0.19	87.46 -1.85 0.00	67.19 -1.46 0.00	50.26 -0.82 0.00	44.19 -0.65 0.00	44.60 -0.88 0.00	42.06 -0.94 0.00	40.99 -1.19 0.00	42.89 -1.21 0.00	42.57 -1.12 0.00	39.82 -1.15 0.00	31.08 -0.99 -0.45
SHOEMAKER___GT 23640	39.77 0.88 -9.87	23.21 0.62 -2.24	20.21 0.48 0.00	8.57 0.18 0.00	31.82 0.75 0.00	35.46 0.86 -6.00	46.14 0.66 -28.88	43.68 1.71 -1.72	43.06 2.06 0.00	46.13 2.11 0.00	67.72 2.72 0.00	101.05 3.38 0.00	91.64 3.04 -1.56	91.89 2.58 0.00	70.65 2.00 0.00	52.68 1.60 0.00	46.31 1.48 0.00	47.00 1.52 0.00	44.53 1.53 0.00	43.76 1.57 0.00	45.90 1.80 0.00	45.17 1.48 0.00	42.41 1.44 0.00	36.61 1.23 -3.77
SHOREHAM_IC_1 23715	40.72 1.43 -10.26	43.48 1.07 -22.05	28.73 0.80 -8.21	8.70 0.32 0.00	32.37 1.30 0.00	42.91 1.41 -12.91	48.07 1.00 -30.46	44.41 2.41 -1.76	43.64 2.64 0.00	46.60 2.58 0.00	93.98 3.59 -25.38	101.50 3.83 0.00	93.69 4.80 -1.84	95.40 4.39 -1.71	74.43 2.84 -2.93	56.68 2.27 -3.33	50.50 2.11 -3.56	48.33 2.27 -0.57	48.34 2.53 -2.80	64.62 2.63 -19.81	57.86 2.59 -11.17	51.21 2.07 -5.45	43.08 2.11 0.00	37.10 1.62 -3.86
SHOREHAM_IC_2 23716	40.72 1.43 -10.26	43.48 1.07 -22.05	28.73 0.80 -8.21	8.70 0.32 0.00	32.37 1.30 0.00	42.91 1.41 -12.91	48.07 1.00 -30.46	44.41 2.41 -1.76	43.64 2.64 0.00	46.60 2.58 0.00	93.98 3.59 -25.38	101.50 3.83 0.00	93.69 4.80 -1.84	95.40 4.39 -1.71	74.43 2.84 -2.93	56.68 2.27 -3.33	50.50 2.11 -3.56	48.33 2.27 -0.57	48.34 2.53 -2.80	64.62 2.63 -19.81	57.86 2.59 -11.17	51.21 2.07 -5.45	43.08 2.11 0.00	37.10 1.62 -3.86

SITHE___BATAVIA 24024	29.08 -1.22 -1.27	19.73 -0.92 -0.29	18.77 -0.96 0.00	7.99 -0.40 0.00	29.63 -1.45 0.00	28.05 -1.32 -0.78	19.79 -0.56 -3.75	38.77 -1.70 -0.22	39.84 -1.16 0.00	42.91 -1.11 0.00	63.14 -1.86 0.00	94.95 -2.72 0.00	84.93 -2.31 -0.20	86.94 -2.37 0.00	66.73 -1.93 0.00	49.99 -1.09 0.00	43.98 -0.85 0.00	44.27 -1.22 0.00	41.73 -1.27 0.00	40.59 -1.60 0.00	42.45 -1.65 0.00	42.16 -1.53 0.00	39.80 -1.17 0.00	31.15 -0.95 -0.49
SITHE___INDEPEND 23800	28.45 -1.15 -0.57	19.68 -0.81 -0.13	18.93 -0.80 0.00	8.05 -0.34 0.00	29.82 -1.25 0.00	27.79 -1.16 -0.36	17.69 -0.65 -1.74	38.72 -1.63 -0.10	39.44 -1.56 0.00	42.39 -1.63 0.00	62.92 -2.08 0.00	95.14 -2.54 0.00	84.94 -2.20 -0.10	87.07 -2.24 0.00	66.86 -1.80 0.00	49.72 -1.36 0.00	43.67 -1.17 0.00	44.21 -1.27 0.00	41.76 -1.24 0.00	40.88 -1.30 0.00	42.71 -1.40 0.00	42.34 -1.36 0.00	39.71 -1.26 0.00	30.86 -0.98 -0.23
SITHE___MASSENA 23902	28.96 -0.04 0.03	20.29 -0.06 0.01	19.75 0.02 0.00	8.39 0.01 0.00	31.12 0.05 0.00	28.57 0.00 0.02	16.40 -0.07 0.13	40.14 -0.10 0.01	40.71 -0.29 0.00	43.75 -0.27 0.00	64.52 -0.49 0.00	96.56 -1.12 0.00	85.85 -1.18 0.01	88.59 -0.72 0.00	68.20 -0.46 0.00	50.69 -0.38 0.00	44.48 -0.35 0.00	45.04 -0.44 0.00	42.57 -0.43 0.00	41.72 -0.47 0.00	43.60 -0.50 0.00	43.35 -0.34 0.00	40.63 -0.34 0.00	31.30 -0.30 0.02
SITHE___OGDNSBRG 24021	30.14 1.11 0.00	21.13 0.78 0.00	20.63 0.90 0.00	8.77 0.39 0.00	32.52 1.44 0.00	29.80 1.21 0.00	17.10 0.51 0.01	41.75 1.51 0.00	42.19 1.18 0.00	45.53 1.51 0.00	67.13 2.13 0.00	99.87 2.19 0.00	88.27 1.23 0.00	91.74 2.44 0.00	70.70 2.04 0.00	52.53 1.45 0.00	46.09 1.26 0.00	46.56 1.07 0.00	44.05 1.05 0.00	43.18 1.00 0.00	45.02 0.92 0.00	44.87 1.17 0.00	41.93 0.96 0.00	32.23 0.62 0.00
SITHE___STERLING 23777	29.96 0.57 -0.35	20.82 0.38 -0.08	20.15 0.42 0.00	8.56 0.18 0.00	31.75 0.67 0.00	29.39 0.58 -0.21	17.90 0.28 -1.02	41.11 0.80 -0.06	41.78 0.78 0.00	45.04 1.01 0.00	66.56 1.56 0.00	99.68 2.01 0.00	88.50 1.39 -0.06	91.15 1.85 0.00	70.06 1.40 0.00	52.09 1.01 0.00	45.73 0.90 0.00	46.30 0.82 0.00	43.86 0.86 0.00	43.04 0.85 0.00	44.91 0.80 0.00	44.53 0.84 0.00	41.65 0.68 0.00	32.20 0.45 -0.13
SOUTH CAIRO___GT 23612	41.09 0.92 -11.14	23.60 0.71 -2.53	20.41 0.68 0.00	8.68 0.30 0.00	32.16 1.08 0.00	36.32 0.95 -6.78	49.75 0.47 -32.68	43.22 1.03 -1.94	42.22 1.22 0.00	45.24 1.21 0.00	66.59 1.59 0.00	100.06 2.39 0.00	91.17 2.37 -1.76	91.54 2.23 0.00	70.20 1.55 0.00	52.32 1.24 0.00	45.91 1.08 0.00	46.81 1.33 0.00	44.23 1.23 0.00	43.46 1.28 0.00	45.50 1.40 0.00	45.02 1.33 0.00	42.12 1.15 0.00	36.68 0.80 -4.26
SOUTH HAMPTN___IC 23720	40.72 1.43 -10.26	43.48 1.07 -22.05	28.73 0.80 -8.21	8.70 0.32 0.00	32.37 1.30 0.00	42.91 1.41 -12.91	48.07 1.00 -30.46	44.41 2.41 -1.76	43.64 2.64 0.00	46.60 2.58 0.00	93.98 3.59 -25.38	101.50 3.83 0.00	93.69 4.80 -1.84	95.40 4.39 -1.71	74.43 2.84 -2.93	56.68 2.27 -3.33	50.50 2.11 -3.56	48.33 2.27 -0.57	48.34 2.53 -2.80	64.62 2.63 -19.81	57.86 2.59 -11.17	51.21 2.07 -5.45	43.08 2.11 0.00	37.10 1.62 -3.86
SOUTHOLD___IC 23719	40.72 1.43 -10.26	43.48 1.07 -22.05	28.73 0.80 -8.21	8.70 0.32 0.00	32.37 1.30 0.00	42.91 1.41 -12.91	48.07 1.00 -30.46	44.41 2.41 -1.76	43.64 2.64 0.00	46.60 2.58 0.00	93.98 3.59 -25.38	101.50 3.83 0.00	93.69 4.80 -1.84	95.40 4.39 -1.71	74.43 2.84 -2.93	56.68 2.27 -3.33	50.50 2.11 -3.56	48.33 2.27 -0.57	48.34 2.53 -2.80	64.62 2.63 -19.81	57.86 2.59 -11.17	51.21 2.07 -5.45	43.08 2.11 0.00	37.10 1.62 -3.86
ST LAWRENCE____ 23600	28.71 -0.28 0.04	20.13 -0.21 0.01	19.57 -0.15 0.00	8.32 -0.06 0.00	30.85 -0.22 0.00	28.31 -0.25 0.03	16.26 -0.17 0.17	39.83 -0.40 0.01	40.45 -0.56 0.00	43.41 -0.61 0.00	64.03 -0.97 0.00	96.01 -1.67 0.00	85.51 -1.53 0.01	88.05 -1.25 0.00	67.77 -0.88 0.00	50.40 -0.68 0.00	44.22 -0.61 0.00	44.80 -0.68 0.00	42.32 -0.68 0.00	41.47 -0.72 0.00	43.36 -0.74 0.00	43.08 -0.61 0.00	40.42 -0.55 0.00	31.16 -0.43 0.02
STATION 5_MISC_HYD 23604	29.79 -0.34 -1.10	20.23 -0.38 -0.25	19.49 -0.24 0.00	8.30 -0.08 0.00	31.04 -0.04 0.00	29.02 -0.24 -0.67	19.78 -0.08 -3.26	40.63 0.19 -0.19	41.25 0.25 0.00	44.78 0.76 0.00	66.45 1.44 0.00	100.13 2.46 0.00	89.35 2.13 -0.17	92.66 3.35 0.00	71.13 2.47 0.00	52.97 1.89 0.00	46.41 1.58 0.00	46.62 1.13 0.00	43.88 0.88 0.00	42.78 0.60 0.00	44.65 0.55 0.00	44.62 0.93 0.00	41.41 0.44 0.00	31.99 -0.04 -0.43
STURGEON_POOL_HYD 23609	41.00 1.41 -10.56	23.70 0.95 -2.39	20.57 0.84 0.00	8.73 0.34 0.00	32.46 1.39 0.00	36.41 1.38 -6.43	48.47 0.89 -30.98	44.28 2.20 -1.84	43.52 2.52 0.00	46.55 2.53 0.00	68.31 3.30 0.00	101.59 3.91 0.00	91.14 2.42 -1.67	91.33 2.03 0.00	70.33 1.68 0.00	52.54 1.46 0.00	46.22 1.39 0.00	47.01 1.52 0.00	45.01 2.00 0.00	44.52 2.34 0.00	46.64 2.54 0.00	45.96 2.26 0.00	43.12 2.15 0.00	37.39 1.74 -4.04
SYRACUSE___POWER 24017	29.35 -0.57 -0.88	20.13 -0.43 -0.20	19.33 -0.40 0.00	8.22 -0.17 0.00	30.45 -0.62 0.00	28.53 -0.59 -0.53	18.83 -0.34 -2.57	39.59 -0.80 -0.15	40.29 -0.71 0.00	43.39 -0.63 0.00	64.26 -0.74 0.00	96.68 -1.00 0.00	86.14 -1.05 -0.14	88.46 -0.85 0.00	67.94 -0.72 0.00	50.58 -0.50 0.00	44.44 -0.40 0.00	44.96 -0.53 0.00	42.51 -0.49 0.00	41.62 -0.57 0.00	43.44 -0.66 0.00	43.10 -0.60 0.00	40.36 -0.61 0.00	31.43 -0.52 -0.33
Stony___Brook 24151	40.99 1.70 -10.26	43.66 1.25 -22.05	28.91 0.97 -8.21	8.78 0.40 0.00	32.65 1.58 0.00	43.18 1.68 -12.91	48.23 1.16 -30.46	44.85 2.85 -1.76	44.09 3.09 0.00	47.07 3.05 0.00	94.66 4.27 -25.38	102.47 4.79 0.00	94.57 5.68 -1.84	96.28 5.27 -1.71	75.11 3.52 -2.93	57.19 2.78 -3.33	50.95 2.56 -3.56	48.79 2.73 -0.57	48.78 2.97 -2.80	65.05 3.06 -19.81	58.31 3.03 -11.17	51.67 2.52 -5.45	43.51 2.54 0.00	37.39 1.91 -3.86
UPPER HUDSON___HYD 24058	43.64 1.90 -12.72	24.57 1.33 -2.88	21.15 1.42 0.00	9.10 0.71 0.00	33.84 2.77 0.00	38.95 2.67 -7.69	55.16 1.46 -37.10	46.36 3.91 -2.21	43.95 2.95 0.00	47.18 3.16 0.00	70.02 5.01 0.00	103.81 6.14 0.00	93.51 4.50 -1.96	94.72 5.41 0.00	72.74 4.08 0.00	53.89 2.81 0.00	46.84 2.01 0.00	47.69 2.20 0.00	44.49 1.48 0.00	44.11 1.93 0.00	46.15 2.04 0.00	45.89 2.20 0.00	42.72 1.75 0.00	37.62 1.18 -4.83
UPPER RAQUET___HYD 24056	28.51 -0.55 -0.02	19.97 -0.39 -0.01	19.50 -0.23 0.00	8.30 -0.09 0.00	30.77 -0.31 0.00	28.28 -0.33 -0.02	16.34 -0.37 -0.11	39.58 -0.67 -0.01	40.00 -1.00 0.00	43.11 -0.91 0.00	63.53 -1.48 0.00	94.74 -2.94 0.00	83.97 -3.08 -0.01	86.94 -2.36 0.00	66.99 -1.67 0.00	49.66 -1.42 0.00	43.60 -1.23 0.00	44.10 -1.38 0.00	41.80 -1.20 0.00	41.00 -1.18 0.00	42.77 -1.33 0.00	42.60 -1.10 0.00	39.82 -1.15 0.00	30.63 -1.00 -0.01
US___GYPSUM 23809	28.71 -1.60 -1.29	19.52 -1.14 -0.30	18.55 -1.18 0.00	7.90 -0.49 0.00	29.27 -1.81 0.00	27.73 -1.65 -0.79	19.69 -0.75 -3.84	38.16 -2.31 -0.23	39.25 -1.75 0.00	42.27 -1.76 0.00	62.03 -2.97 0.00	93.21 -4.46 0.00	83.46 -3.79 -0.20	85.38 -3.93 0.00	65.55 -3.10 0.00	49.23 -1.85 0.00	43.36 -1.47 0.00	43.61 -1.87 0.00	41.13 -1.87 0.00	39.93 -2.26 0.00	41.75 -2.35 0.00	41.49 -2.20 0.00	39.30 -1.67 0.00	30.84 -1.28 -0.50

VISCHER___FERRY HYD 24020	43.98 2.44 -12.51	24.91 1.73 -2.83	21.55 1.82 0.00	9.18 0.79 0.00	33.99 2.92 0.00	38.85 2.70 -7.56	54.43 1.29 -36.54	45.79 3.38 -2.17	43.62 2.62 0.00	46.71 2.69 0.00	68.94 3.93 0.00	103.30 5.62 0.00	93.37 4.38 -1.94	93.98 4.67 0.00	72.35 3.69 0.00	53.71 2.63 0.00	47.03 2.19 0.00	48.05 2.56 0.00	45.42 2.42 0.00	44.91 2.73 0.00	46.88 2.78 0.00	46.56 2.86 0.00	43.46 2.49 0.00	38.10 1.74 -4.74
WADING RIVER_1-3_GRP5 24038	40.20 0.91 -10.26	43.07 0.66 -22.05	28.33 0.40 -8.21	8.54 0.15 0.00	31.76 0.68 0.00	42.33 0.83 -12.91	47.73 0.67 -30.46	43.61 1.61 -1.76	42.82 1.82 0.00	45.73 1.71 0.00	92.70 2.31 -25.38	99.62 1.94 0.00	91.97 3.08 -1.84	93.65 2.64 -1.71	73.10 1.52 -2.93	55.69 1.28 -3.33	49.63 1.24 -3.56	47.44 1.38 -0.57	47.48 1.68 -2.80	63.78 1.78 -19.81	56.99 1.71 -11.17	50.36 1.21 -5.45	42.27 1.30 0.00	36.47 0.99 -3.86
WADING RIVER_IC_1 23522	40.20 0.91 -10.26	43.07 0.66 -22.05	28.33 0.40 -8.21	8.54 0.15 0.00	31.76 0.68 0.00	42.33 0.83 -12.91	47.73 0.67 -30.46	43.61 1.61 -1.76	42.82 1.82 0.00	45.73 1.71 0.00	92.70 2.31 -25.38	99.62 1.94 0.00	91.97 3.08 -1.84	93.65 2.64 -1.71	73.10 1.52 -2.93	55.69 1.28 -3.33	49.63 1.24 -3.56	47.44 1.38 -0.57	47.48 1.68 -2.80	63.78 1.78 -19.81	56.99 1.71 -11.17	50.36 1.21 -5.45	42.27 1.30 0.00	36.47 0.99 -3.86
WADING RIVER_IC_2 23547	40.20 0.91 -10.26	43.07 0.66 -22.05	28.33 0.40 -8.21	8.54 0.15 0.00	31.76 0.68 0.00	42.33 0.83 -12.91	47.73 0.67 -30.46	43.61 1.61 -1.76	42.82 1.82 0.00	45.73 1.71 0.00	92.70 2.31 -25.38	99.62 1.94 0.00	91.97 3.08 -1.84	93.65 2.64 -1.71	73.10 1.52 -2.93	55.69 1.28 -3.33	49.63 1.24 -3.56	47.44 1.38 -0.57	47.48 1.68 -2.80	63.78 1.78 -19.81	56.99 1.71 -11.17	50.36 1.21 -5.45	42.27 1.30 0.00	36.47 0.99 -3.86
WADING RIVER_IC_3 23601	40.73 1.44 -10.26	43.49 1.08 -22.05	28.74 0.80 -8.21	8.71 0.33 0.00	32.39 1.32 0.00	42.93 1.42 -12.91	48.08 1.01 -30.46	44.45 2.45 -1.76	43.69 2.69 0.00	46.66 2.64 0.00	94.04 3.65 -25.38	101.62 3.94 0.00	93.75 4.86 -1.84	95.46 4.45 -1.71	74.49 2.90 -2.93	56.72 2.31 -3.33	50.54 2.15 -3.56	48.36 2.30 -0.57	48.37 2.56 -2.80	64.65 2.66 -19.81	57.91 2.63 -11.17	51.26 2.11 -5.45	43.12 2.15 0.00	37.12 1.65 -3.86
WALDEN___HYDRO 24148	40.21 1.13 -10.05	23.38 0.75 -2.28	20.35 0.62 0.00	8.63 0.25 0.00	32.09 1.01 0.00	35.79 1.08 -6.12	46.84 0.75 -29.48	43.92 1.93 -1.75	43.28 2.28 0.00	46.29 2.27 0.00	67.94 2.93 0.00	101.38 3.71 0.00	92.09 3.45 -1.59	92.33 3.03 0.00	71.11 2.46 0.00	53.07 1.99 0.00	46.68 1.84 0.00	47.42 1.94 0.00	44.92 1.92 0.00	44.18 1.99 0.00	46.30 2.20 0.00	45.58 1.88 0.00	42.79 1.82 0.00	36.98 1.52 -3.85
WATERSIDE___6 8 9 23538	42.87 2.22 -11.62	48.88 1.55 -26.98	43.04 1.27 -22.04	8.90 0.51 0.00	33.89 2.02 -0.79	36.90 2.15 -6.16	47.73 1.52 -29.61	46.09 4.08 -1.76	45.47 4.47 0.00	48.69 4.67 0.00	71.11 6.11 0.00	105.48 7.80 0.00	95.86 7.21 -1.60	96.24 6.93 0.00	74.09 5.44 0.00	55.34 4.27 0.00	48.74 3.90 0.00	49.37 3.88 0.00	46.85 3.85 0.00	46.19 4.00 0.00	48.49 4.39 0.00	47.46 3.77 0.00	44.54 3.57 0.00	38.32 2.84 -3.86
WATERTOWN___HYD 23805	29.43 0.03 -0.37	20.44 -0.01 -0.09	19.92 0.19 0.00	8.46 0.08 0.00	31.40 0.32 0.00	29.05 0.23 -0.23	17.60 -0.12 -1.13	40.38 0.07 -0.07	40.82 -0.18 0.00	44.26 0.24 0.00	65.44 0.44 0.00	97.33 -0.35 0.00	85.81 -1.30 -0.06	89.09 -0.21 0.00	67.81 -0.84 0.00	49.57 -1.51 0.00	43.50 -1.33 0.00	43.86 -1.63 0.00	42.55 -0.45 0.00	42.10 -0.09 0.00	43.78 -0.32 0.00	43.51 -0.18 0.00	40.55 -0.42 0.00	31.24 -0.52 -0.15
WEST BABYLON___IC 23714	41.29 1.99 -10.26	43.78 1.37 -22.05	29.08 1.15 -8.21	8.86 0.47 0.00	32.92 1.85 0.00	43.47 1.97 -12.91	48.41 1.35 -30.46	45.52 3.52 -1.76	44.98 3.98 0.00	48.24 4.22 0.00	96.09 5.70 -25.38	105.20 7.53 0.00	95.59 6.71 -1.84	97.11 6.10 -1.71	76.65 5.07 -2.93	58.37 3.95 -3.33	52.07 3.68 -3.56	49.70 3.64 -0.57	49.32 3.51 -2.80	65.56 3.57 -19.81	59.15 3.88 -11.17	52.54 3.39 -5.45	44.23 3.26 0.00	38.05 2.57 -3.86
WEST CANADA___HYD 24049	29.11 0.22 0.13	20.47 0.14 0.02	19.86 0.13 0.00	8.44 0.05 0.00	31.25 0.18 0.00	28.72 0.20 0.07	16.39 0.11 0.32	40.48 0.26 0.02	41.26 0.26 0.00	44.29 0.27 0.00	65.38 0.38 0.00	98.26 0.58 0.00	87.57 0.55 0.02	89.75 0.44 0.00	69.00 0.34 0.00	51.32 0.24 0.00	45.04 0.20 0.00	45.74 0.25 0.00	43.25 0.24 0.00	42.46 0.27 0.00	44.40 0.30 0.00	43.95 0.26 0.00	41.21 0.24 0.00	31.76 0.19 0.04
WESTERN_NY_WIND 24143	29.08 -1.22 -1.28	19.73 -0.92 -0.29	18.77 -0.96 0.00	7.99 -0.40 0.00	29.63 -1.45 0.00	28.05 -1.32 -0.78	19.83 -0.56 -3.79	38.77 -1.70 -0.23	39.84 -1.16 0.00	42.91 -1.11 0.00	63.14 -1.86 0.00	94.95 -2.72 0.00	84.94 -2.31 -0.20	86.94 -2.37 0.00	66.73 -1.93 0.00	49.99 -1.09 0.00	43.98 -0.85 0.00	44.27 -1.22 0.00	41.73 -1.27 0.00	40.59 -1.60 0.00	42.45 -1.65 0.00	42.16 -1.53 0.00	39.80 -1.17 0.00	31.16 -0.95 -0.50
YORK___WARBASSE 23770	42.95 2.31 -11.62	48.96 1.63 -26.98	43.11 1.35 -22.04	8.94 0.55 0.00	34.00 2.13 -0.79	37.00 2.25 -6.16	47.81 1.60 -29.61	46.31 4.31 -1.76	45.70 4.70 0.00	48.94 4.92 0.00	71.51 6.51 0.00	106.11 8.43 0.00	96.43 7.78 -1.60	96.80 7.49 0.00	74.52 5.86 0.00	55.65 4.57 0.00	49.00 4.17 0.00	49.64 4.15 0.00	47.08 4.07 0.00	46.39 4.20 0.00	48.71 4.61 0.00	47.67 3.98 0.00	44.71 3.74 0.00	38.43 2.96 -3.86