

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/02/2004

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	55.45	54.90	42.40	32.07	31.19	30.38	42.25	51.01	55.73	62.16	62.67	60.89	60.89	60.94	61.81	60.94	60.94	60.99	62.64	66.25	62.00	61.05	60.87	58.97
24138	2.66	2.22	2.26	2.04	2.01	1.96	2.34	2.74	2.89	3.16	4.12	4.52	4.49	4.57	4.62	4.79	4.81	4.74	4.53	5.65	4.63	3.85	2.90	2.61
	-15.88	-20.49	-7.35	0.00	0.00	-0.01	-8.32	-10.71	-12.19	-13.18	-10.60	-5.64	-5.38	-5.64	-6.41	-5.19	-4.94	-6.36	-9.39	-0.48	-6.47	-9.64	-19.75	-20.10
74TH STREET_GT_1	55.45	54.90	42.40	32.07	31.19	30.38	42.25	51.01	55.73	62.16	62.67	60.89	60.89	60.94	61.81	60.94	60.94	60.99	62.64	66.25	62.00	61.05	60.87	58.97
24260	2.66	2.22	2.26	2.04	2.01	1.96	2.34	2.74	2.89	3.16	4.12	4.52	4.49	4.57	4.62	4.79	4.81	4.74	4.53	5.65	4.63	3.85	2.90	2.61
	-15.88	-20.49	-7.35	0.00	0.00	-0.01	-8.32	-10.71	-12.19	-13.18	-10.60	-5.64	-5.38	-5.64	-6.41	-5.19	-4.94	-6.36	-9.39	-0.48	-6.47	-9.64	-19.75	-20.10
74TH STREET_GT_2	55.45	54.90	42.40	32.07	31.19	30.38	42.25	51.01	55.73	62.16	62.67	60.89	60.89	60.94	61.81	60.94	60.94	60.99	62.64	66.25	62.00	61.05	60.87	58.97
24261	2.66	2.22	2.26	2.04	2.01	1.96	2.34	2.74	2.89	3.16	4.12	4.52	4.49	4.57	4.62	4.79	4.81	4.74	4.53	5.65	4.63	3.85	2.90	2.61
	-15.88	-20.49	-7.35	0.00	0.00	-0.01	-8.32	-10.71	-12.19	-13.18	-10.60	-5.64	-5.38	-5.64	-6.41	-5.19	-4.94	-6.36	-9.39	-0.48	-6.47	-9.64	-19.75	-20.10
ADK HUDSON___FALLS	37.98	33.12	33.71	30.87	30.00	29.18	32.54	39.06	42.32	47.65	49.82	52.66	52.60	52.15	52.25	52.39	52.73	51.74	50.81	62.95	53.19	48.99	39.18	37.06
24011	1.07	0.93	0.92	0.84	0.82	0.77	0.95	1.50	1.67	1.83	1.87	1.93	1.58	1.42	1.47	1.43	1.54	1.85	2.09	2.83	2.29	1.43	0.96	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.98	33.12	33.71	30.87	30.00	29.18	32.54	39.06	42.32	47.65	49.82	52.66	52.60	52.15	52.25	52.39	52.73	51.74	50.81	62.95	53.19	48.99	39.18	37.06
23798	1.07	0.93	0.92	0.84	0.82	0.77	0.95	1.50	1.67	1.83	1.87	1.93	1.58	1.42	1.47	1.43	1.54	1.85	2.09	2.83	2.29	1.43	0.96	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.98	33.12	33.71	30.87	30.00	29.18	32.54	39.06																

ALCOA_RYNLDS___DRP 24188	36.36 -0.55 0.00	31.80 -0.39 0.00	32.36 -0.43 0.00	29.64 -0.39 0.00	28.80 -0.38 0.00	28.04 -0.37 0.00	30.86 -0.73 0.00	37.03 -0.53 0.00	39.63 -1.02 0.00	45.22 -0.60 0.00	46.51 -1.44 0.00	49.16 -1.57 0.00	49.59 -1.43 0.00	49.31 -1.42 0.00	49.46 -1.32 0.00	49.58 -1.38 0.00	49.76 -1.43 0.00	48.39 -1.50 0.00	47.06 -1.66 0.00	58.02 -2.10 0.00	49.02 -1.88 0.00	46.61 -0.95 0.00	37.61 -0.61 0.00	35.82 -0.44 0.00
ALLEGHENY___COGEN 23514	35.54 -1.37 0.00	30.77 -1.42 0.00	31.22 -1.57 0.00	28.62 -1.41 0.00	27.78 -1.40 0.00	27.36 -1.05 0.00	30.64 -0.95 0.00	35.64 -1.92 0.00	39.15 -1.50 0.00	43.62 -2.20 0.00	46.22 -1.73 0.00	48.85 -1.88 0.00	49.44 -1.58 0.00	49.51 -1.22 0.00	49.51 -1.27 0.00	49.48 -1.48 0.00	49.50 -1.69 0.00	48.19 -1.70 0.00	47.11 -1.61 0.00	57.78 -2.34 0.00	49.42 -1.48 0.00	45.51 -2.05 0.00	36.50 -1.72 0.00	34.74 -1.52 0.00
AMERICAN_REF_FUEL 24010	33.63 -3.28 0.00	29.00 -3.19 0.00	29.41 -3.38 0.00	27.00 -3.03 0.00	26.23 -2.95 0.00	25.94 -2.47 0.00	28.97 -2.62 0.00	33.13 -4.43 0.00	36.26 -4.39 0.00	40.05 -5.77 0.00	42.58 -5.37 0.00	44.74 -5.99 0.00	45.15 -5.87 0.00	45.20 -5.53 0.00	45.19 -5.59 0.00	45.20 -5.76 0.00	45.20 -5.99 0.00	44.10 -5.79 0.00	43.46 -5.26 0.00	52.66 -7.46 0.00	45.20 -5.70 0.00	42.04 -5.52 0.00	33.79 -4.43 0.00	32.67 -3.59 0.00
ARTHUR_KILL_GT_1 23520	55.49 2.69 -15.89	55.06 2.38 -20.49	42.59 2.46 -7.34	32.29 2.25 -0.01	31.29 2.10 -0.01	30.61 2.19 -0.01	42.47 2.56 -8.32	51.23 2.97 -10.70	55.77 2.93 -12.19	62.39 3.39 -13.18	63.01 4.46 -10.60	61.16 4.31 -6.12	61.16 4.29 -5.85	61.21 4.36 -6.12	62.05 4.42 -6.85	61.20 4.59 -5.65	61.19 4.61 -5.39	61.46 4.54 -7.03	63.00 4.38 -9.90	66.03 5.41 -0.50	62.34 4.63 -6.81	61.78 4.04 -10.18	61.38 2.75 -20.41	60.57 2.43 -21.88
ARTHUR_KILL_2 23512	55.49 2.69 -15.89	55.06 2.38 -20.49	42.59 2.46 -7.34	32.29 2.25 -0.01	31.29 2.10 -0.01	30.61 2.19 -0.01	42.47 2.56 -8.32	51.23 2.97 -10.70	55.77 2.93 -12.19	62.39 3.39 -13.18	63.01 4.46 -10.60	61.16 4.31 -6.12	61.16 4.29 -5.85	61.21 4.36 -6.12	62.05 4.42 -6.85	61.20 4.59 -5.65	61.19 4.61 -5.39	61.46 4.54 -7.03	63.00 4.38 -9.90	66.03 5.41 -0.50	62.34 4.63 -6.81	61.78 4.04 -10.18	61.38 2.75 -20.41	60.57 2.43 -21.88
ARTHUR_KILL_3 23513	55.49 2.69 -15.89	54.90 2.22 -20.49	42.40 2.26 -7.35	32.07 2.04 0.00	31.19 2.01 0.00	30.35 1.93 -0.01	42.22 2.31 -8.32	51.01 2.74 -10.71	55.73 2.89 -12.19	62.16 3.16 -13.18	62.68 4.12 -10.61	61.41 4.57 -6.11	61.45 4.59 -5.84	61.46 4.62 -6.11	62.30 4.67 -6.85	61.45 4.84 -5.65	61.43 4.86 -5.38	61.71 4.79 -7.03	63.20 4.58 -9.90	66.27 5.65 -0.50	62.40 4.68 -6.82	61.58 3.85 -10.17	61.57 2.94 -20.41	60.81 2.68 -21.87
ASHOKAN____ 23654	38.97 1.73 -0.33	34.07 1.45 -0.43	34.42 1.48 -0.15	31.38 1.35 0.00	30.49 1.31 0.00	29.66 1.25 0.00	33.25 1.48 -0.18	39.78 1.99 -0.23	42.82 1.91 -0.26	48.30 2.20 -0.28	51.14 2.97 -0.22	53.74 2.89 -0.12	54.04 2.91 -0.11	53.54 2.69 -0.12	53.65 2.74 -0.13	53.67 2.60 -0.11	54.05 2.76 -0.10	53.01 2.99 -0.13	51.89 2.97 -0.20	63.86 3.73 -0.01	53.84 2.80 -0.14	50.33 2.57 -0.20	40.51 1.87 -0.42	38.38 1.70 -0.42
ASTORIA 5-9____ 23662	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA GT2____ 23536	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA GT3____ 23731	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA GT4____ 23727	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA_GT2_1 24094	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA_GT2_2 24095	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA_GT2_3 24096	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA_GT2_4 24097	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA_GT3_1 24098	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11

ASTORIA_GT3_2 24099	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA_GT3_3 24100	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA_GT3_4 24101	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA_GT4_1 24102	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA_GT4_2 24103	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA_GT4_3 24104	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA_GT4_4 24105	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA_GT_1 23523																								

ASTORIA___3 23516	55.57 2.77 -15.89	53.70 2.35 -19.16	42.05 2.39 -6.87	32.23 2.19 -0.01	31.32 2.13 -0.01	30.49 2.07 -0.01	41.83 2.46 -7.78	50.74 2.89 -10.29	55.85 3.01 -12.19	62.07 3.30 -12.95	62.87 4.32 -10.60	61.70 4.67 -6.30	61.70 4.64 -6.04	61.70 4.67 -6.30	62.50 4.77 -6.95	61.75 4.94 -5.85	61.76 4.97 -5.60	62.13 4.84 -7.40	63.25 4.63 -9.90	66.39 5.77 -0.50	62.50 4.79 -6.81	61.74 4.00 -10.18	61.65 3.02 -20.41	61.65 2.72 -22.67
ASTORIA___4 23517	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTORIA___5 23518	55.64 2.84 -15.89	55.09 2.41 -20.49	42.57 2.43 -7.35	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.41 2.50 -8.32	51.19 2.93 -10.70	55.89 3.05 -12.19	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.23 4.94 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.30 4.09 -9.65	61.04 3.06 -19.76	59.16 2.79 -20.11
ASTRIA 10-13____ 23663	55.57 2.77 -15.89	53.70 2.35 -19.16	42.05 2.39 -6.87	32.23 2.19 -0.01	31.32 2.13 -0.01	30.49 2.07 -0.01	41.83 2.46 -7.78	50.74 2.89 -10.29	55.85 3.01 -12.19	62.07 3.30 -12.95	62.87 4.32 -10.60	61.70 4.67 -6.30	61.70 4.64 -6.04	61.70 4.67 -6.30	62.50 4.77 -6.95	61.75 4.94 -5.85	61.76 4.97 -5.60	62.13 4.84 -7.40	63.25 4.63 -9.90	66.39 5.77 -0.50	62.50 4.79 -6.81	61.74 4.00 -10.18	61.65 3.02 -20.41	61.65 2.72 -22.67
ATHENS_STG_1 23668	38.57 1.33 -0.33	33.81 1.19 -0.43	34.22 1.28 -0.15	31.20 1.17 0.00	30.32 1.14 0.00	29.43 1.02 0.00	32.97 1.20 -0.18	39.22 1.43 -0.23	42.45 1.54 -0.26	47.75 1.65 -0.28	50.47 2.30 -0.22	53.29 2.44 -0.12	53.53 2.40 -0.11	53.23 2.38 -0.12	53.35 2.44 -0.13	53.62 2.55 -0.11	53.85 2.56 -0.10	52.56 2.54 -0.13	51.40 2.48 -0.20	63.20 3.07 -0.01	53.59 2.55 -0.14	49.76 2.00 -0.20	40.13 1.49 -0.42	37.99 1.31 -0.42
ATHENS_STG_2 23670	38.57 1.33 -0.33	33.81 1.19 -0.43	34.22 1.28 -0.15	31.20 1.17 0.00	30.32 1.14 0.00	29.43 1.02 0.00	32.97 1.20 -0.18	39.22 1.43 -0.23	42.45 1.54 -0.26	47.75 1.65 -0.28	50.47 2.30 -0.22	53.29 2.44 -0.12	53.53 2.40 -0.11	53.23 2.38 -0.12	53.35 2.44 -0.13	53.62 2.55 -0.11	53.85 2.56 -0.10	52.56 2.54 -0.13	51.40 2.48 -0.20	63.20 3.07 -0.01	53.59 2.55 -0.14	49.76 2.00 -0.20	40.13 1.49 -0.42	37.99 1.31 -0.42
ATHENS_STG_3 23677	38.57 1.33 -0.33	33.81 1.19 -0.43	34.22 1.28 -0.15	31.20 1.17 0.00	30.32 1.14 0.00	29.43 1.02 0.00	32.97 1.20 -0.18	39.22 1.43 -0.23	42.45 1.54 -0.26	47.75 1.65 -0.28	50.47 2.30 -0.22	53.29 2.44 -0.12	53.53 2.40 -0.11	53.23 2.38 -0.12	53.35 2.44 -0.13	53.62 2.55 -0.11	53.85 2.56 -0.10	52.56 2.54 -0.13	51.40 2.48 -0.20	63.20 3.07 -0.01	53.59 2.55 -0.14	49.76 2.00 -0.20	40.13 1.49 -0.42	37.99 1.31 -0.42
BARRETT 1-8___GRP4 24034	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT 9-12___GRP3 24033	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT_IC_1 23704	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT_IC_10 23701	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT_IC_11 23702	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT_IC_12 23703	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT_IC_2 23705	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT_IC_3 23706	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT_IC_4 23707	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04

BARRETT_IC_5 23708	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT_IC_6 23709	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT_IC_7 23710	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT_IC_8 23711	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT_IC_9 23700	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BARRETT___1 23545	50.92 2.40 -11.61	49.22 2.06 -14.97	40.29 2.13 -5.37	32.14 2.10 -0.01	31.23 2.04 -0.01	30.52 2.10 -0.01	40.07 2.40 -6.08	48.00 2.59 -7.85	68.67 2.20 -25.82	70.51 2.20 -22.49	71.04 3.21 -19.88	71.05 3.45 -16.87	71.05 3.37 -16.66	71.05 3.40 -16.92	71.04 3.50 -16.76	71.05 3.62 -16.47	71.05 3.74 -16.12	71.05 3.64 -17.52	74.39 3.46 -22.21	71.05 4.57 -6.36	71.32 3.51 -16.91	70.50 2.85 -20.09	67.58 2.37 -26.99	67.58 2.28 -29.04
BARRETT___2 23546	50.99 2.47 -11.61	49.28 2.12 -14.97	40.39 2.23 -5.37	32.20 2.16 -0.01	31.29 2.10 -0.01	30.58 2.16 -0.01	40.13 2.46 -6.08	48.08 2.67 -7.85	68.83 2.36 -25.82	70.74 2.43 -22.49	71.33 3.50 -19.88	71.35 3.75 -16.87	71.40 3.72 -16.66	71.35 3.70 -16.92	71.35 3.81 -16.76	71.41 3.98 -16.47	71.35 4.04 -16.12	71.35 3.94 -17.52	74.68 3.75 -22.21	71.47 4.99 -6.36	71.68 3.87 -16.91	70.74 3.09 -20.09	67.69 2.48 -26.99	67.69 2.39 -29.04
BEAVER RIVER___HYD 24048	36.25 -0.66 0.00	31.61 -0.58 0.00	32.13 -0.66 0.00	29.43 -0.60 0.00	28.60 -0.58 0.00	27.87 -0.54 0.00	30.96 -0.63 0.00	36.88 -0.68 0.00	39.92 -0.73 0.00	45.18 -0.64 0.00	47.18 -0.77 0.00	49.82 -0.91 0.00	49.85 -1.17 0.00	49.31 -1.42 0.00	49.00 -1.78 0.00	49.33 -1.63 0.00	49.76 -1.43 0.00	48.64 -1.25 0.00	47.70 -1.02 0.00	58.98 -1.14 0.00	49.83 -1.07 0.00	46.85 -0.71 0.00	37.68 -0.54 0.00	35.79 -0.47 0.00
BEEBEE_GT_13 23619	36.47 -0.44 0.00	31.55 -0.64 0.00	32.00 -0.79 0.00	29.34 -0.69 0.00	28.45 -0.73 0.00	28.13 -0.28 0.00	31.53 -0.06 0.00	36.73 -0.83 0.00	40.16 -0.49 0.00	44.63 -1.19 0.00	47.28 -0.67 0.00	49.92 -0.81 0.00	50.71 -0.31 0.00	50.78 0.05 0.00	50.88 0.10 0.00	50.76 -0.20 0.00	50.68 -0.51 0.00	48.84 -1.05 0.00	47.89 -0.83 0.00	58.86 -1.26 0.00	50.19 -0.71 0.00	46.56 -1.00 0.00	37.76 -0.46 0.00	35.79 -0.47 0.00
BETHLEHEM___STEEL 23779	33.40 -3.51 0.00	28.87 -3.32 0.00	29.28 -3.51 0.00	26.85 -3.18 0.00	26.09 -3.09 0.00	25.74 -2.67 0.00	28.81 -2.78 0.00	33.09 -4.47 0.00	36.26 -4.39 0.00	40.18 -5.64 0.00	42.96 -4.99 0.00	45.25 -5.48 0.00	45.76 -5.26 0.00	45.81 -4.92 0.00	45.85 -4.93 0.00	45.81 -5.15 0.00	45.81 -5.38 0.00	44.75 -5.14 0.00	43.85 -4.87 0.00	53.39 -6.73 0.00	45.86 -5.04 0.00	42.28 -5.28 0.00	33.79 -4.43 0.00	32.53 -3.73 0.00
BINGHAMTON___COGEN 23790	35.73 -1.18 0.00	31.10 -1.09 0.00	31.68 -1.11 0.00	29.01 -1.02 0.00	28.19 -0.99 0.00	27.44 -0.97 0.00	30.64 -0.95 0.00	36.28 -1.28 0.00	39.59 -1.06 0.00	44.45 -1.37 0.00	47.13 -0.82 0.00	49.97 -0.76 0.00	50.36 -0.66 0.00	50.27 -0.46 0.00	50.22 -0.56 0.00	50.40 -0.56 0.00	50.52 -0.67 0.00	49.44 -0.45 0.00	48.09 -0.63 0.00	59.40 -0.72 0.00	50.54 -0.36 0.00	46.37 -1.19 0.00	37.04 -1.18 0.00	34.99 -1.27 0.00
BLACK RIVER___HYD 24047	36.17 -0.74 0.00	31.51 -0.68 0.00	32.04 -0.75 0.00	29.34 -0.69 0.00	28.51 -0.67 0.00	27.81 -0.60 0.00	30.96 -0.63 0.00	36.88 -0.68 0.00	40.00 -0.65 0.00	45.27 -0.55 0.00	47.42 -0.53 0.00	50.02 -0.71 0.00	49.95 -1.07 0.00	49.36 -1.37 0.00	48.95 -1.83 0.00	49.28 -1.68 0.00	49.76 -1.43 0.00	48.69 -1.20 0.00	47.84 -0.88 0.00	59.28 -0.84 0.00	50.09 -0.81 0.00	46.85 -0.71 0.00	37.68 -0.54 0.00	35.75 -0.51 0.00
BLUE_CIRC_CHEM_DRP 24182	37.80 0.89 0.00	32.99 0.80 0.00	33.64 0.85 0.00	30.81 0.78 0.00	29.94 0.76 0.00	29.06 0.65 0.00	32.38 0.79 0.00	38.57 1.01 0.00	41.75 1.10 0.00	46.97 1.15 0.00	49.58 1.63 0.00	52.51 1.78 0.00	52.70 1.68 0.00	52.40 1.67 0.00	52.51 1.73 0.00	52.69 1.73 0.00	52.98 1.79 0.00	51.69 1.80 0.00	50.52 1.80 0.00	62.34 2.22 0.00	52.68 1.78 0.00	48.84 1.28 0.00	39.14 0.92 0.00	37.02 0.76 0.00
BOC_GAS_DRP 24189	37.94 1.03 0.00	33.12 0.93 0.00	33.81 1.02 0.00	30.96 0.93 0.00	30.08 0.90 0.00	29.18 0.77 0.00	32.51 0.92 0.00	38.69 1.13 0.00	41.87 1.22 0.00	47.15 1.33 0.00	49.77 1.82 0.00	52.66 1.93 0.00	52.91 1.89 0.00	52.56 1.83 0.00	52.66 1.88 0.00	52.90 1.94 0.00	53.14 1.95 0.00	51.84 1.95 0.00	50.62 1.90 0.00	62.52 2.40 0.00	52.89 1.99 0.00	49.03 1.47 0.00	39.33 1.11 0.00	37.20 0.94 0.00
BORALEX_4TH_BRANCH 23824	38.24 1.33 0.00	33.35 1.16 0.00	34.00 1.21 0.00	31.11 1.08 0.00	30.26 1.08 0.00	29.40 0.99 0.00	32.76 1.17 0.00	39.10 1.54 0.00	42.32 1.67 0.00	47.61 1.79 0.00	50.25 2.30 0.00	53.17 2.44 0.00	53.32 2.30 0.00	52.91 2.18 0.00	53.07 2.29 0.00	53.20 2.24 0.00	53.49 2.30 0.00	52.23 2.34 0.00	51.06 2.34 0.00	63.13 3.01 0.00	53.39 2.49 0.00	49.37 1.81 0.00	39.60 1.38 0.00	37.46 1.20 0.00
BOWLINE___1 23526	34.87 2.03 4.07	28.58 1.64 5.25	32.58 1.67 1.88	31.56 1.53 0.00	30.67 1.49 0.00	29.86 1.45 0.00	31.23 1.77 2.13	36.92 2.10 2.74	39.77 2.24 3.12	44.87 2.43 3.38	48.54 3.31 2.72	52.83 3.55 1.45	53.21 3.57 1.38	52.83 3.55 1.45	52.80 3.66 1.64	53.40 3.77 1.33	53.76 3.84 1.27	52.05 3.79 1.63	49.92 3.61 2.41	64.51 4.51 0.12	52.91 3.67 1.66	48.13 3.04 2.47	35.45 2.29 5.06	33.10 1.99 5.15

BOWLINE___2 23595	34.87 2.03 4.07	28.61 1.67 5.25	32.58 1.67 1.88	31.56 1.53 0.00	30.67 1.49 0.00	29.86 1.45 0.00	31.23 1.77 2.13	36.92 2.10 2.74	39.77 2.24 3.12	44.87 2.43 3.38	48.54 3.31 2.72	52.83 3.55 1.45	53.21 3.57 1.38	52.83 3.55 1.45	52.80 3.66 1.64	53.40 3.77 1.33	53.76 3.84 1.27	52.05 3.79 1.63	49.92 3.61 2.41	64.51 4.51 0.12	52.91 3.67 1.66	48.13 3.04 2.47	35.45 2.29 5.06	33.10 1.99 5.15
BROOKHAVEN___DRP 24191	50.65 2.14 -11.60	49.03 1.87 -14.97	40.13 1.97 -5.37	32.04 2.01 0.00	31.14 1.96 0.00	30.41 1.99 -0.01	39.82 2.15 -6.08	47.48 2.10 -7.82	50.08 1.38 -8.05	56.31 1.51 -8.98	57.72 2.64 -7.13	56.90 2.69 -3.48	56.91 2.60 -3.29	56.80 2.59 -3.48	57.54 2.69 -4.07	56.96 2.85 -3.15	57.19 3.02 -2.98	56.83 2.94 -4.00	57.53 2.73 -6.08	63.78 3.61 -0.05	57.86 2.85 -4.11	56.03 2.09 -6.38	53.73 1.72 -13.79	52.14 1.92 -13.96
BROOKLYN_NAVY_YARD 23515	55.45 2.66 -15.88	54.87 2.19 -20.49	42.37 2.23 -7.35	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	42.18 2.27 -8.32	50.97 2.70 -10.71	55.69 2.85 -12.19	62.16 3.16 -13.18	62.67 4.12 -10.60	60.94 4.57 -5.64	60.99 4.59 -5.38	60.99 4.62 -5.64	61.86 4.67 -6.41	60.99 4.84 -5.19	60.99 4.86 -4.94	61.04 4.79 -6.36	62.69 4.58 -9.39	66.31 5.71 -0.48	62.05 4.68 -6.47	61.10 3.90 -9.64	60.84 2.87 -19.75	58.97 2.61 -20.10
BURROWS___LYONSDAL 23803	36.80 -0.11 0.00	32.09 -0.10 0.00	32.66 -0.13 0.00	29.91 -0.12 0.00	29.03 -0.15 0.00	28.32 -0.09 0.00	31.50 -0.09 0.00	37.52 -0.04 0.00	40.69 0.04 0.00	45.96 0.14 0.00	48.14 0.19 0.00	50.93 0.20 0.00	50.97 -0.05 0.00	50.53 -0.20 0.00	50.27 -0.51 0.00	50.55 -0.41 0.00	50.93 -0.26 0.00	49.79 -0.10 0.00	48.77 0.05 0.00	60.30 0.18 0.00	51.05 0.15 0.00	47.66 0.10 0.00	38.26 0.04 0.00	36.30 0.04 0.00
CALPINE BETH_PAGE_GT4 24209	50.98 2.47 -11.60	49.28 2.12 -14.97	40.36 2.20 -5.37	32.19 2.16 0.00	31.28 2.10 0.00	30.61 2.19 -0.01	40.17 2.50 -6.08	48.20 2.82 -7.82	52.77 2.52 -9.60	58.64 2.66 -10.16	60.03 3.84 -8.24	59.44 4.06 -4.65	59.46 3.98 -4.46	59.39 4.01 -4.65	60.07 4.11 -5.18	59.56 4.28 -4.32	59.72 4.40 -4.13	59.31 4.24 -5.18	60.25 4.04 -7.49	65.65 4.93 -0.60	60.15 4.02 -5.23	58.47 3.33 -7.58	55.77 2.60 -14.95	54.08 2.54 -15.28
CALPINE_BP_GT1 23823	50.98 2.47 -11.60	49.28 2.12 -14.97	40.36 2.20 -5.37	32.19 2.16 0.00	31.28 2.10 0.00	30.61 2.19 -0.01	40.17 2.50 -6.08	48.20 2.82 -7.82	52.77 2.52 -9.60	58.64 2.66 -10.16	60.03 3.84 -8.24	59.44 4.06 -4.65	59.46 3.98 -4.46	59.39 4.01 -4.65	60.07 4.11 -5.18	59.56 4.28 -4.32	59.72 4.40 -4.13	59.31 4.24 -5.18	60.25 4.04 -7.49	65.65 4.93 -0.60	60.15 4.02 -5.23	58.47 3.33 -7.58	55.77 2.60 -14.95	54.08 2.54 -15.28
CALSPAN___DRP 24200	33.40 -3.51 0.00	28.87 -3.32 0.00	29.28 -3.51 0.00	26.85 -3.18 0.00	26.09 -3.09 0.00	25.74 -2.67 0.00	28.81 -2.78 0.00	33.09 -4.47 0.00	36.26 -4.39 0.00	40.18 -5.64 0.00	42.96 -4.99 0.00	45.25 -5.48 0.00	45.76 -5.26 0.00	45.81 -4.92 0.00	45.85 -4.93 0.00	45.81 -5.15 0.00	45.81 -5.38 0.00	44.75 -5.14 0.00	43.85 -4.87 0.00	53.39 -6.73 0.00	45.86 -5.04 0.00	42.28 -5.28 0.00	33.79 -4.43 0.00	32.53 -3.73 0.00
CARR STREET_E__SYR 24060	36.50 -0.41 0.00	31.77 -0.42 0.00	32.33 -0.46 0.00	29.61 -0.42 0.00	28.77 -0.41 0.00	28.07 -0.34 0.00	31.31 -0.28 0.00	36.96 -0.60 0.00	40.12 -0.53 0.00	45.09 -0.73 0.00	47.52 -0.43 0.00	50.27 -0.46 0.00	50.56 -0.46 0.00	50.32 -0.41 0.00	50.27 -0.51 0.00	50.45 -0.51 0.00	50.63 -0.56 0.00	49.49 -0.40 0.00	48.33 -0.39 0.00	59.64 -0.48 0.00	50.65 -0.25 0.00	46.99 -0.57 0.00	37.72 -0.50 0.00	35.79 -0.47 0.00
CARTHAGE___PAPER 23857	36.21 -0.70 0.00	31.55 -0.64 0.00	32.07 -0.72 0.00	29.37 -0.66 0.00	28.54 -0.64 0.00	27.84 -0.57 0.00	30.96 -0.63 0.00	36.88 -0.68 0.00	39.96 -0.69 0.00	45.27 -0.55 0.00	47.33 -0.62 0.00	49.92 -0.81 0.00	49.90 -1.12 0.00	49.31 -1.42 0.00	48.95 -1.83 0.00	49.28 -1.68 0.00	49.76 -1.43 0.00	48.64 -1.25 0.00	47.79 -0.93 0.00	59.16 -0.96 0.00	49.98 -0.92 0.00	46.85 -0.71 0.00	37.68 -0.54 0.00	35.79 -0.47 0.00
CE_DUNWOOD___DRP 24194	33.25 2.29 5.95	26.41 1.90 7.68	31.97 1.93 2.75	31.80 1.77 0.00	30.90 1.72 0.00	30.09 1.68 0.00	30.49 2.02 3.12	35.92 2.37 4.01	38.56 2.48 4.57	43.63 2.75 4.94	47.67 3.69 3.97	52.57 3.96 2.12	52.98 3.98 2.02	52.62 4.01 2.12	52.44 4.06 2.40	53.24 4.23 1.95	53.59 4.25 1.85	51.70 4.19 2.38	49.20 4.00 3.52	64.93 4.99 0.18	52.55 4.07 2.42	47.33 3.38 3.61	33.38 2.56 7.40	30.98 2.25 7.53
CE_MILLWOOD___DRP 24193	34.20 2.18 4.89	27.68 1.80 6.31	32.37 1.84 2.26	31.71 1.68 0.00	30.81 1.63 0.00	30.00 1.59 0.00	30.96 1.93 2.56	36.51 2.25 3.30	39.26 2.36 3.75	44.37 2.61 4.06	48.24 3.55 3.26	52.80 3.81 1.74	53.14 3.78 1.66	52.85 3.86 1.74	52.72 3.91 1.97	53.49 4.13 1.60	53.82 4.15 1.52	51.97 4.04 1.96	49.68 3.85 2.89	64.78 4.81 0.15	52.83 3.92 1.99	47.82 3.23 2.97	34.59 2.45 6.08	32.25 2.18 6.19
CE_NYC2_DRP 24202	55.57 2.77 -15.89	53.70 2.35 -19.16	42.05 2.39 -6.87	32.20 2.16 -0.01	31.32 2.13 -0.01	30.49 2.07 -0.01	41.83 2.46 -7.78	50.74 2.89 -10.29	55.85 3.01 -12.19	62.07 3.30 -12.95	62.87 4.32 -10.60	61.65 4.62 -6.30	61.70 4.64 -6.04	61.70 4.67 -6.30	62.45 4.72 -6.95	61.70 4.89 -5.85	61.70 4.91 -5.60	62.13 4.84 -7.40	63.25 4.63 -9.90	66.39 5.77 -0.50	62.50 4.79 -6.81	61.74 4.00 -10.18	61.61 2.98 -20.41	61.65 2.72 -22.67
CE_NYC_DRP 24195	55.70 2.69 -16.10	55.20 2.25 -20.76	42.54 2.30 -7.45	32.13 2.10 0.00	31.22 2.04 0.00	30.41 1.99 -0.01	42.39 2.37 -8.43	51.19 2.78 -10.85	55.93 2.93 -12.35	62.39 3.21 -13.36	62.86 4.17 -10.74	61.02 4.57 -5.72	61.07 4.59 -5.46	61.07 4.62 -5.72	61.95 4.67 -6.50	61.06 4.84 -5.26	61.06 4.86 -5.01	61.13 4.79 -6.45	62.81 4.58 -9.51	66.31 5.71 -0.48	62.13 4.68 -6.55	61.23 3.90 -9.77	61.18 2.94 -20.02	59.31 2.68 -20.37
CH_MIDHUDSON___DRP 24192	39.18 1.88 -0.39	34.28 1.58 -0.51	34.58 1.61 -0.18	31.50 1.47 0.00	30.64 1.46 0.00	29.86 1.45 0.00	33.47 1.67 -0.21	39.82 1.99 -0.27	43.02 2.07 -0.30	48.44 2.29 -0.33	51.33 3.12 -0.26	54.17 3.30 -0.14	54.47 3.32 -0.13	54.17 3.30 -0.14	54.29 3.35 -0.16	54.56 3.47 -0.13	54.84 3.53 -0.12	53.54 3.49 -0.16	52.31 3.36 -0.23	64.34 4.21 -0.01	54.42 3.36 -0.16	50.61 2.81 -0.24	40.81 2.10 -0.49	38.61 1.85 -0.50
CH_MISC_IPPS 23765	38.67 1.40 -0.36	33.82 1.16 -0.47	34.14 1.18 -0.17	31.14 1.11 0.00	30.38 1.20 0.00	29.66 1.25 0.00	33.11 1.33 -0.19	39.31 1.50 -0.25	42.43 1.50 -0.28	47.82 1.70 -0.30	50.68 2.49 -0.24	53.50 2.64 -0.13	53.74 2.60 -0.12	53.45 2.59 -0.13	53.57 2.64 -0.15	53.88 2.80 -0.12	54.17 2.87 -0.11	52.88 2.84 -0.15	51.67 2.73 -0.22	63.50 3.37 -0.01	53.70 2.65 -0.15	50.02 2.24 -0.22	40.31 1.64 -0.45	38.13 1.41 -0.46
CH_RES_BVR_FALLS 23983	36.73 -0.18 0.00	32.06 -0.13 0.00	32.63 -0.16 0.00	29.88 -0.15 0.00	29.03 -0.15 0.00	28.27 -0.14 0.00	31.37 -0.22 0.00	37.41 -0.15 0.00	40.41 -0.24 0.00	45.64 -0.18 0.00	47.57 -0.38 0.00	50.32 -0.41 0.00	50.61 -0.41 0.00	50.32 -0.41 0.00	50.37 -0.41 0.00	50.55 -0.41 0.00	50.78 -0.41 0.00	49.44 -0.45 0.00	48.28 -0.44 0.00	59.58 -0.54 0.00	50.39 -0.51 0.00	47.27 -0.29 0.00	38.03 -0.19 0.00	36.11 -0.15 0.00

CH_RES_NIAGARA 23895	33.74 -3.17 0.00	29.10 -3.09 0.00	29.51 -3.28 0.00	27.09 -2.94 0.00	26.32 -2.86 0.00	26.05 -2.36 0.00	29.06 -2.53 0.00	33.20 -4.36 0.00	36.34 -4.31 0.00	40.14 -5.68 0.00	42.63 -5.32 0.00	44.79 -5.94 0.00	45.20 -5.82 0.00	45.20 -5.53 0.00	45.19 -5.59 0.00	45.15 -5.81 0.00	45.20 -5.99 0.00	44.10 -5.79 0.00	43.46 -5.26 0.00	52.66 -7.46 0.00	45.20 -5.70 0.00	42.14 -5.42 0.00	33.86 -4.36 0.00	32.82 -3.44 0.00
CH_RES_SYRACUSE 23985	36.69 -0.22 0.00	31.93 -0.26 0.00	32.49 -0.30 0.00	29.76 -0.27 0.00	28.92 -0.26 0.00	28.21 -0.20 0.00	31.46 -0.13 0.00	37.11 -0.45 0.00	40.32 -0.33 0.00	45.36 -0.46 0.00	47.76 -0.19 0.00	50.58 -0.15 0.00	50.87 -0.15 0.00	50.58 -0.15 0.00	50.53 -0.25 0.00	50.71 -0.25 0.00	50.93 -0.26 0.00	49.79 -0.10 0.00	48.62 -0.10 0.00	60.06 -0.06 0.00	50.95 0.05 0.00	47.32 -0.24 0.00	37.91 -0.31 0.00	35.97 -0.29 0.00
CORNELL____ 23752	34.66 -2.25 0.00	30.10 -2.09 0.00	30.56 -2.23 0.00	27.99 -2.04 0.00	27.28 -1.90 0.00	26.73 -1.68 0.00	29.76 -1.83 0.00	34.97 -2.59 0.00	38.29 -2.36 0.00	42.98 -2.84 0.00	45.36 -2.59 0.00	47.99 -2.74 0.00	48.21 -2.81 0.00	47.94 -2.79 0.00	47.73 -3.05 0.00	47.90 -3.06 0.00	48.17 -3.02 0.00	47.25 -2.64 0.00	46.19 -2.53 0.00	57.17 -2.95 0.00	48.56 -2.34 0.00	44.85 -2.71 0.00	35.85 -2.37 0.00	33.94 -2.32 0.00
COXSACKIE___GT 23611	38.75 1.51 -0.33	33.91 1.29 -0.43	34.28 1.34 -0.15	31.23 1.20 0.00	30.35 1.17 0.00	29.52 1.11 0.00	33.10 1.33 -0.18	39.56 1.77 -0.23	42.66 1.75 -0.26	48.07 1.97 -0.28	50.81 2.64 -0.22	53.44 2.59 -0.12	53.73 2.60 -0.11	53.29 2.44 -0.12	53.35 2.44 -0.13	53.47 2.40 -0.11	53.85 2.56 -0.10	52.76 2.74 -0.13	51.65 2.73 -0.20	63.50 3.37 -0.01	53.53 2.49 -0.14	50.00 2.24 -0.20	40.28 1.64 -0.42	38.17 1.49 -0.42
CRESCENT___HYD 24018	38.24 1.33 0.00	33.35 1.16 0.00	34.00 1.21 0.00	31.11 1.08 0.00	30.23 1.05 0.00	29.38 0.97 0.00	32.76 1.17 0.00	39.14 1.58 0.00	42.36 1.71 0.00	47.70 1.88 0.00	50.25 2.30 0.00	53.17 2.44 0.00	53.32 2.30 0.00	52.91 2.18 0.00	53.07 2.29 0.00	53.20 2.24 0.00	53.49 2.30 0.00	52.28 2.39 0.00	51.11 2.39 0.00	63.25 3.13 0.00	53.45 2.55 0.00	49.37 1.81 0.00	39.56 1.34 0.00	37.42 1.16 0.00
CRUCIBLE_METL_DRP 24180	36.69 -0.22 0.00	31.93 -0.26 0.00	32.49 -0.30 0.00	29.76 -0.27 0.00	28.92 -0.26 0.00	28.21 -0.20 0.00	31.46 -0.13 0.00	37.11 -0.45 0.00	40.32 -0.33 0.00	45.36 -0.46 0.00	47.76 -0.19 0.00	50.58 -0.15 0.00	50.87 -0.15 0.00	50.58 -0.15 0.00	50.53 -0.25 0.00	50.71 -0.25 0.00	50.93 -0.26 0.00	49.79 -0.10 0.00	48.62 -0.10 0.00	60.06 -0.06 0.00	50.95 0.05 0.00	47.32 -0.24 0.00	37.91 -0.31 0.00	35.97 -0.29 0.00
CSC___481_PGEN 24222	50.69 2.18 -11.60	49.06 1.90 -14.97	40.19 2.03 -5.37	32.10 2.07 0.00	31.16 1.98 0.00	30.44 2.02 -0.01	39.79 2.12 -6.08	47.33 1.95 -7.82	49.96 1.26 -8.05	56.17 1.37 -8.98	57.53 2.45 -7.13	56.75 2.54 -3.48	56.71 2.40 -3.29	56.65 2.44 -3.48	57.39 2.54 -4.07	56.76 2.65 -3.15	57.04 2.87 -2.98	56.63 2.74 -4.00	57.33 2.53 -6.08	63.60 3.43 -0.05	57.66 2.65 -4.11	55.84 1.90 -6.38	53.69 1.68 -13.79	52.21 1.99 -13.96
DANSKAMMER___1 23586	38.67 1.40 -0.36	33.82 1.16 -0.47	34.14 1.18 -0.17	31.14 1.11 0.00	30.38 1.20 0.00	29.66 1.25 0.00	33.11 1.33 -0.19	39.31 1.50 -0.25	42.43 1.50 -0.28	47.82 1.70 -0.30	50.68 2.49 -0.24	53.50 2.64 -0.13	53.74 2.60 -0.12	53.45 2.59 -0.13	53.57 2.64 -0.15	53.88 2.80 -0.12	54.17 2.87 -0.11	52.88 2.84 -0.15	51.67 2.73 -0.22	63.50 3.37 -0.01	53.70 2.65 -0.15	50.02 2.24 -0.22	40.31 1.64 -0.45	38.13 1.41 -0.46
DANSKAMMER___2 23589	38.67 1.40 -0.36	33.82 1.16 -0.47	34.14 1.18 -0.17	31.14 1.11 0.00	30.38 1.20 0.00	29.66 1.25 0.00	33.11 1.33 -0.19	39.31 1.50 -0.25	42.43 1.50 -0.28	47.82 1.70 -0.30	50.68 2.49 -0.24	53.50 2.64 -0.13	53.74 2.60 -0.12	53.45 2.59 -0.13	53.57 2.64 -0.15	53.88 2.80 -0.12	54.17 2.87 -0.11	52.88 2.84 -0.15	51.67 2.73 -0.22	63.50 3.37 -0.01	53.70 2.65 -0.15	50.02 2.24 -0.22	40.31 1.64 -0.45	38.13 1.41 -0.46
DANSKAMMER___3 23590	38.52 1.25 -0.36	33.72 1.06 -0.47	34.01 1.05 -0.17	31.02 0.99 0.00	30.26 1.08 0.00	29.60 1.19 0.00	32.98 1.20 -0.19	39.20 1.39 -0.25	42.31 1.38 -0.28	47.63 1.51 -0.30	50.54 2.35 -0.24	53.30 2.44 -0.13	53.54 2.40 -0.12	53.24 2.38 -0.13	53.37 2.44 -0.15	53.68 2.60 -0.12	53.96 2.66 -0.11	52.68 2.64 -0.15	51.47 2.53 -0.22	63.26 3.13 -0.01	53.49 2.44 -0.15	49.83 2.05 -0.22	40.16 1.49 -0.45	37.99 1.27 -0.46
DANSKAMMER___4 23591	38.52 1.25 -0.36	33.72 1.06 -0.47	34.01 1.05 -0.17	31.02 0.99 0.00	30.29 1.11 0.00	29.63 1.22 0.00	33.01 1.23 -0.19	39.20 1.39 -0.25	42.27 1.34 -0.28	47.63 1.51 -0.30	50.49 2.30 -0.24	53.30 2.44 -0.13	53.54 2.40 -0.12	53.24 2.38 -0.13	53.37 2.44 -0.15	53.68 2.60 -0.12	53.96 2.66 -0.11	52.68 2.64 -0.15	51.47 2.53 -0.22	63.26 3.13 -0.01	53.49 2.44 -0.15	49.83 2.05 -0.22	40.16 1.49 -0.45	37.99 1.27 -0.46
DANSKAMMER___DIESEL 23592	38.67 1.40 -0.36	33.82 1.16 -0.47	34.14 1.18 -0.17	31.14 1.11 0.00	30.38 1.20 0.00	29.66 1.25 0.00	33.11 1.33 -0.19	39.31 1.50 -0.25	42.43 1.50 -0.28	47.82 1.70 -0.30	50.68 2.49 -0.24	53.50 2.64 -0.13	53.74 2.60 -0.12	53.45 2.59 -0.13	53.57 2.64 -0.15	53.88 2.80 -0.12	54.17 2.87 -0.11	52.88 2.84 -0.15	51.67 2.73 -0.22	63.50 3.37 -0.01	53.70 2.65 -0.15	50.02 2.24 -0.22	40.31 1.64 -0.45	38.13 1.41 -0.46
DASHVILLE___HYD 23610	38.76 1.85 0.00	33.73 1.54 0.00	34.33 1.54 0.00	31.44 1.41 0.00	30.61 1.43 0.00	29.83 1.42 0.00	33.26 1.67 0.00	39.51 1.95 0.00	42.64 1.99 0.00	48.07 2.25 0.00	51.07 3.12 0.00	53.98 3.25 0.00	54.29 3.27 0.00	53.93 3.20 0.00	54.03 3.25 0.00	54.37 3.41 0.00	54.62 3.43 0.00	53.33 3.44 0.00	52.03 3.31 0.00	64.21 4.09 0.00	54.16 3.26 0.00	50.37 2.81 0.00	40.32 2.10 0.00	38.11 1.85 0.00
DOGLEVILLE___HYD 23807	37.94 1.03 0.00	33.06 0.87 0.00	33.64 0.85 0.00	30.81 0.78 0.00	29.94 0.76 0.00	29.15 0.74 0.00	32.51 0.92 0.00	38.76 1.20 0.00	42.07 1.42 0.00	47.47 1.65 0.00	49.87 1.92 0.00	52.81 2.08 0.00	52.96 1.94 0.00	52.61 1.88 0.00	52.51 1.73 0.00	52.74 1.78 0.00	53.08 1.89 0.00	51.84 1.95 0.00	50.67 1.95 0.00	62.65 2.53 0.00	53.09 2.19 0.00	49.37 1.81 0.00	39.56 1.34 0.00	37.42 1.16 0.00
DUNKIRK___1 23563	31.52 -5.39 0.00	27.52 -4.67 0.00	27.94 -4.85 0.00	25.62 -4.41 0.00	24.86 -4.32 0.00	24.46 -3.95 0.00	27.48 -4.11 0.00	31.55 -6.01 0.00	34.67 -5.98 0.00	38.53 -7.29 0.00	41.81 -6.14 0.00	44.29 -6.44 0.00	44.85 -6.17 0.00	45.15 -5.58 0.00	45.14 -5.64 0.00	45.10 -5.86 0.00	45.05 -6.14 0.00	44.10 -5.79 0.00	42.78 -5.94 0.00	52.48 -7.64 0.00	45.25 -5.65 0.00	40.76 -6.80 0.00	32.22 -6.00 0.00	31.00 -5.26 0.00
DUNKIRK___2 23564	31.52 -5.39 0.00	27.52 -4.67 0.00	27.94 -4.85 0.00	25.62 -4.41 0.00	24.86 -4.32 0.00	24.46 -3.95 0.00	27.48 -4.11 0.00	31.55 -6.01 0.00	34.67 -5.98 0.00	38.53 -7.29 0.00	41.81 -6.14 0.00	44.29 -6.44 0.00	44.85 -6.17 0.00	45.15 -5.58 0.00	45.14 -5.64 0.00	45.10 -5.86 0.00	45.05 -6.14 0.00	44.10 -5.79 0.00	42.78 -5.94 0.00	52.48 -7.64 0.00	45.25 -5.65 0.00	40.76 -6.80 0.00	32.22 -6.00 0.00	31.00 -5.26 0.00

DUNKIRK___3 23565	32.00 -4.91 0.00	27.88 -4.31 0.00	28.30 -4.49 0.00	25.95 -4.08 0.00	25.18 -4.00 0.00	24.80 -3.61 0.00	27.83 -3.76 0.00	32.00 -5.56 0.00	35.08 -5.57 0.00	38.99 -6.83 0.00	42.15 -5.80 0.00	44.64 -6.09 0.00	45.15 -5.87 0.00	45.40 -5.33 0.00	45.40 -5.38 0.00	45.35 -5.61 0.00	45.35 -5.84 0.00	44.35 -5.54 0.00	43.12 -5.60 0.00	52.85 -7.27 0.00	45.50 -5.40 0.00	41.23 -6.33 0.00	32.68 -5.54 0.00	31.44 -4.82 0.00
DUNKIRK___4 23566	32.00 -4.91 0.00	27.88 -4.31 0.00	28.30 -4.49 0.00	25.95 -4.08 0.00	25.18 -4.00 0.00	24.80 -3.61 0.00	27.83 -3.76 0.00	32.00 -5.56 0.00	35.08 -5.57 0.00	38.99 -6.83 0.00	42.15 -5.80 0.00	44.64 -6.09 0.00	45.15 -5.87 0.00	45.40 -5.33 0.00	45.40 -5.38 0.00	45.35 -5.61 0.00	45.35 -5.84 0.00	44.35 -5.54 0.00	43.12 -5.60 0.00	52.85 -7.27 0.00	45.50 -5.40 0.00	41.23 -6.33 0.00	32.68 -5.54 0.00	31.44 -4.82 0.00
EAST HAMPTON___GT 23717	51.94 3.43 -11.60	50.06 2.90 -14.97	41.14 2.98 -5.37	32.94 2.91 0.00	32.01 2.83 0.00	31.35 2.93 -0.01	40.89 3.22 -6.08	48.91 3.53 -7.82	51.87 3.17 -8.05	58.56 3.76 -8.98	60.21 5.13 -7.13	59.54 5.33 -3.48	59.57 5.26 -3.29	59.49 5.28 -3.48	60.23 5.38 -4.07	59.61 5.50 -3.15	59.90 5.73 -2.98	59.43 5.54 -4.00	60.06 5.26 -6.08	66.96 6.79 -0.05	60.56 5.55 -4.11	58.36 4.42 -6.38	55.34 3.33 -13.79	53.59 3.37 -13.96
EAST RIVER___6 23660	55.52 2.73 -15.88	54.93 2.25 -20.49	42.44 2.30 -7.35	32.10 2.07 0.00	31.22 2.04 0.00	30.41 1.99 -0.01	42.28 2.37 -8.32	51.05 2.78 -10.71	55.77 2.93 -12.19	62.21 3.21 -13.18	62.77 4.22 -10.60	60.99 4.62 -5.64	60.99 4.59 -5.38	60.99 4.62 -5.64	61.91 4.72 -6.41	61.04 4.89 -5.19	61.04 4.91 -4.94	61.04 4.79 -6.36	62.74 4.63 -9.39	66.31 5.71 -0.48	62.10 4.73 -6.47	61.15 3.95 -9.64	60.91 2.94 -19.75	59.04 2.68 -20.10
EAST RIVER___7 23524	55.52 2.73 -15.88	54.93 2.25 -20.49	42.44 2.30 -7.35	32.10 2.07 0.00	31.22 2.04 0.00	30.41 1.99 -0.01	42.28 2.37 -8.32	51.05 2.78 -10.71	55.77 2.93 -12.19	62.21 3.21 -13.18	62.77 4.22 -10.60	60.99 4.62 -5.64	60.99 4.59 -5.38	60.99 4.62 -5.64	61.91 4.72 -6.41	61.04 4.89 -5.19	61.04 4.91 -4.94	61.04 4.79 -6.36	62.74 4.63 -9.39	66.31 5.71 -0.48	62.10 4.73 -6.47	61.15 3.95 -9.64	60.91 2.94 -19.75	59.04 2.68 -20.10
EAST_HAMPTON___DIESEL 23722	51.94 3.43 -11.60	50.06 2.90 -14.97	41.14 2.98 -5.37	32.94 2.91 0.00	32.01 2.83 0.00	31.35 2.93 -0.01	40.89 3.22 -6.08	48.91 3.53 -7.82	51.87 3.17 -8.05	58.56 3.76 -8.98	60.21 5.13 -7.13	59.54 5.33 -3.48	59.57 5.26 -3.29	59.49 5.28 -3.48	60.23 5.38 -4.07	59.61 5.50 -3.15	59.90 5.73 -2.98	59.43 5.54 -4.00	60.06 5.26 -6.08	66.96 6.79 -0.05	60.56 5.55 -4.11	58.36 4.42 -6.38	55.34 3.33 -13.79	53.59 3.37 -13.96
ELEC_TRO_TEK 24086	50.80 2.29 -11.60	49.09 1.93 -14.97	40.19 2.03 -5.37	31.98 1.95 0.00	31.08 1.90 0.00	30.38 1.96 -0.01	39.94 2.27 -6.08	47.97 2.59 -7.82	53.00 2.36 -9.99	58.74 2.47 -10.45	60.07 3.60 -8.52	59.48 3.81 -4.94	59.55 3.78 -4.75	59.42 3.75 -4.94	60.10 3.86 -5.46	59.59 4.03 -4.60	59.75 4.15 -4.41	59.35 3.99 -5.47	60.36 3.80 -7.84	65.66 4.81 -0.73	60.32 3.92 -5.50	58.58 3.14 -7.88	55.93 2.48 -15.23	54.22 2.36 -15.60
E_CANADA_CAP_HY 24051	37.76 0.85 0.00	32.93 0.74 0.00	33.58 0.79 0.00	30.72 0.69 0.00	29.85 0.67 0.00	29.03 0.62 0.00	32.38 0.79 0.00	38.76 1.20 0.00	41.99 1.34 0.00	47.19 1.37 0.00	49.68 1.73 0.00	52.30 1.57 0.00	52.45 1.43 0.00	52.15 1.42 0.00	52.15 1.37 0.00	52.49 1.53 0.00	52.83 1.64 0.00	51.64 1.75 0.00	50.52 1.80 0.00	62.28 2.16 0.00	52.58 1.68 0.00	48.51 0.95 0.00	38.76 0.54 0.00	36.77 0.51 0.00
E_CANADA_MHWK_HY 24050	37.94 1.03 0.00	33.06 0.87 0.00	33.64 0.85 0.00	30.81 0.78 0.00	29.94 0.76 0.00	29.15 0.74 0.00	32.51 0.92 0.00	38.76 1.20 0.00	42.07 1.42 0.00	47.47 1.65 0.00	49.87 1.92 0.00	52.81 2.08 0.00	52.96 1.94 0.00	52.61 1.88 0.00	52.51 1.73 0.00	52.74 1.78 0.00	53.08 1.89 0.00	51.84 1.95 0.00	50.67 1.95 0.00	62.65 2.53 0.00	53.09 2.19 0.00	49.37 1.81 0.00	39.56 1.34 0.00	37.42 1.16 0.00
E_FISHKILL___LBMP 23776	40.81 1.99 -1.91	36.33 1.67 -2.47	35.42 1.74 -0.89	31.62 1.59 0.00	30.73 1.55 0.00	29.92 1.51 0.00	34.36 1.77 -1.00	40.95 2.10 -1.29	44.32 2.20 -1.47	49.84 2.43 -1.59	52.49 3.26 -1.28	54.91 3.50 -0.68	55.19 3.52 -0.65	54.91 3.50 -0.68	55.16 3.61 -0.77	55.31 3.72 -0.63	55.52 3.74 -0.59	54.35 3.69 -0.77	53.41 3.56 -1.13	64.63 4.45 -0.06	55.29 3.61 -0.78	51.72 3.00 -1.16	42.82 2.22 -2.38	40.67 1.99 -2.42
FAR ROCKAWAY___4 23548	51.55 3.03 -11.61	49.70 2.54 -14.97	40.75 2.59 -5.37	32.53 2.49 -0.01	31.58 2.39 -0.01	30.81 2.39 -0.01	40.45 2.78 -6.08	48.63 3.23 -7.84	66.15 3.13 -22.37	69.02 3.34 -19.86	69.86 4.51 -17.40	69.81 4.82 -14.26	69.82 4.74 -14.06	69.80 4.77 -14.30	69.96 4.88 -14.30	69.89 5.05 -13.88	69.92 5.17 -13.56	69.77 4.99 -14.89	72.56 4.77 -19.07	71.20 5.95 -5.13	70.31 4.99 -14.42	69.03 4.04 -17.43	65.85 3.21 -24.42	65.56 3.19 -26.11
FENNER___WINDPWR 24204	37.02 0.11 0.00	32.22 0.03 0.00	32.79 0.00 0.00	30.03 0.00 0.00	29.18 0.00 0.00	28.47 0.06 0.00	31.72 0.13 0.00	37.71 0.15 0.00	40.93 0.28 0.00	46.14 0.32 0.00	48.53 0.58 0.00	51.34 0.61 0.00	51.43 0.41 0.00	50.98 0.25 0.00	50.78 0.00 0.00	51.01 0.05 0.00	51.34 0.15 0.00	50.24 0.35 0.00	49.21 0.49 0.00	60.84 0.72 0.00	51.56 0.66 0.00	47.89 0.33 0.00	38.45 0.23 0.00	36.48 0.22 0.00
FIBERTEK___ENERGY 23856	36.69 -0.22 0.00	31.93 -0.26 0.00	32.49 -0.30 0.00	29.76 -0.27 0.00	28.92 -0.26 0.00	28.21 -0.20 0.00	31.46 -0.13 0.00	37.11 -0.45 0.00	40.32 -0.33 0.00	45.36 -0.46 0.00	47.76 -0.19 0.00	50.58 -0.15 0.00	50.87 -0.15 0.00	50.58 -0.15 0.00	50.53 -0.25 0.00	50.71 -0.25 0.00	50.93 -0.26 0.00	49.79 -0.10 0.00	48.62 -0.10 0.00	60.06 -0.06 0.00	50.95 0.05 0.00	47.32 -0.24 0.00	37.91 -0.31 0.00	35.97 -0.29 0.00
FITZPATRICK___ 23598	36.17 -0.74 0.00	31.51 -0.68 0.00	32.07 -0.72 0.00	29.37 -0.66 0.00	28.54 -0.64 0.00	27.84 -0.57 0.00	31.02 -0.57 0.00	36.70 -0.86 0.00	39.80 -0.85 0.00	44.77 -1.05 0.00	47.04 -0.91 0.00	49.77 -0.96 0.00	50.05 -0.97 0.00	49.82 -0.91 0.00	49.82 -0.96 0.00	49.99 -0.97 0.00	50.17 -1.02 0.00	48.94 -0.95 0.00	47.84 -0.88 0.00	58.98 -1.14 0.00	50.03 -0.87 0.00	46.56 -1.00 0.00	37.42 -0.80 0.00	35.50 -0.76 0.00
FORT ORANGE___ 23900	38.35 1.44 0.00	33.45 1.26 0.00	34.10 1.31 0.00	31.23 1.20 0.00	30.35 1.17 0.00	29.49 1.08 0.00	32.85 1.26 0.00	39.18 1.62 0.00	42.40 1.75 0.00	47.74 1.92 0.00	50.44 2.49 0.00	53.37 2.64 0.00	53.57 2.55 0.00	53.22 2.49 0.00	53.32 2.54 0.00	53.51 2.55 0.00	53.80 2.61 0.00	52.53 2.64 0.00	51.30 2.58 0.00	63.37 3.25 0.00	53.60 2.70 0.00	49.61 2.05 0.00	39.71 1.49 0.00	37.57 1.31 0.00
FORT_DRUM_COGEN 23780	36.10 -0.81 0.00	31.45 -0.74 0.00	31.97 -0.82 0.00	29.28 -0.75 0.00	28.42 -0.76 0.00	27.76 -0.65 0.00	30.86 -0.73 0.00	36.81 -0.75 0.00	39.92 -0.73 0.00	45.18 -0.64 0.00	47.28 -0.67 0.00	49.92 -0.81 0.00	49.85 -1.17 0.00	49.26 -1.47 0.00	48.85 -1.93 0.00	49.18 -1.78 0.00	49.65 -1.54 0.00	48.54 -1.35 0.00	47.75 -0.97 0.00	59.10 -1.02 0.00	49.98 -0.92 0.00	46.75 -0.81 0.00	37.61 -0.61 0.00	35.68 -0.58 0.00

FPL FAR_ROCK_GT1 24212	51.55 3.03 -11.61	49.70 2.54 -14.97	40.75 2.59 -5.37	32.53 2.49 -0.01	31.58 2.39 -0.01	30.81 2.39 -0.01	40.45 2.78 -6.08	48.63 3.23 -7.84	66.15 3.13 -22.37	69.02 3.34 -19.86	69.86 4.51 -17.40	69.81 4.82 -14.26	69.82 4.74 -14.06	69.80 4.77 -14.30	69.96 4.88 -14.30	69.89 5.05 -13.88	69.92 5.17 -13.56	69.77 4.99 -14.89	72.56 4.77 -19.07	71.20 5.95 -5.13	70.31 4.99 -14.42	69.03 4.04 -17.43	65.85 3.21 -24.42	65.56 3.19 -26.11
FPL FAR_ROCK_GT2 23815	51.55 3.03 -11.61	49.70 2.54 -14.97	40.75 2.59 -5.37	32.53 2.49 -0.01	31.58 2.39 -0.01	30.81 2.39 -0.01	40.45 2.78 -6.08	48.63 3.23 -7.84	66.15 3.13 -22.37	69.02 3.34 -19.86	69.86 4.51 -17.40	69.81 4.82 -14.26	69.82 4.74 -14.06	69.80 4.77 -14.30	69.96 4.88 -14.30	69.89 5.05 -13.88	69.92 5.17 -13.56	69.77 4.99 -14.89	72.56 4.77 -19.07	71.20 5.95 -5.13	70.31 4.99 -14.42	69.03 4.04 -17.43	65.85 3.21 -24.42	65.56 3.19 -26.11
FRANKLIN_FALL_HYD 24054	36.36 -0.55 0.00	31.77 -0.42 0.00	32.36 -0.43 0.00	29.64 -0.39 0.00	28.77 -0.41 0.00	28.04 -0.37 0.00	30.83 -0.76 0.00	37.00 -0.56 0.00	39.55 -1.10 0.00	45.13 -0.69 0.00	46.46 -1.49 0.00	49.06 -1.67 0.00	49.54 -1.48 0.00	49.21 -1.52 0.00	49.41 -1.37 0.00	49.53 -1.43 0.00	49.76 -1.43 0.00	48.34 -1.55 0.00	47.06 -1.66 0.00	57.90 -2.22 0.00	48.97 -1.93 0.00	46.56 -1.00 0.00	37.61 -0.61 0.00	35.82 -0.44 0.00
FREEPORT_EQUS_GT1 23764	51.09 2.58 -11.60	49.38 2.22 -14.97	40.46 2.30 -5.37	32.25 2.22 0.00	31.34 2.16 0.00	30.66 2.24 -0.01	40.26 2.59 -6.08	48.31 2.93 -7.82	54.90 2.68 -11.57	60.40 2.93 -11.65	61.68 4.08 -9.65	61.17 4.31 -6.13	61.19 4.23 -5.94	61.13 4.26 -6.14	61.74 4.37 -6.59	61.29 4.54 -5.79	61.43 4.66 -5.58	61.10 4.54 -6.67	62.28 4.29 -9.27	66.89 5.47 -1.30	61.97 4.43 -6.64	60.23 3.57 -9.10	57.37 2.75 -16.40	55.85 2.65 -16.94
FULTON COGEN____ 23766	36.58 -0.33 0.00	31.84 -0.35 0.00	32.40 -0.39 0.00	29.67 -0.36 0.00	28.83 -0.35 0.00	28.13 -0.28 0.00	31.37 -0.22 0.00	37.03 -0.53 0.00	40.20 -0.45 0.00	45.22 -0.60 0.00	47.61 -0.34 0.00	50.37 -0.36 0.00	50.66 -0.36 0.00	50.37 -0.36 0.00	50.32 -0.46 0.00	50.55 -0.41 0.00	50.73 -0.46 0.00	49.59 -0.30 0.00	48.48 -0.24 0.00	59.82 -0.30 0.00	50.75 -0.15 0.00	47.18 -0.38 0.00	37.84 -0.38 0.00	35.86 -0.40 0.00
Freeport____CT2 23818	51.09 2.58 -11.60	49.38 2.22 -14.97	40.46 2.30 -5.37	32.25 2.22 0.00	31.34 2.16 0.00	30.66 2.24 -0.01	40.26 2.59 -6.08	48.31 2.93 -7.82	54.90 2.68 -11.57	60.40 2.93 -11.65	61.68 4.08 -9.65	61.17 4.31 -6.13	61.19 4.23 -5.94	61.13 4.26 -6.14	61.74 4.37 -6.59	61.29 4.54 -5.79	61.43 4.66 -5.58	61.10 4.54 -6.67	62.28 4.29 -9.27	66.89 5.47 -1.30	61.97 4.43 -6.64	60.23 3.57 -9.10	57.37 2.75 -16.40	55.85 2.65 -16.94
G.F.CEMENT____DRP 24184	37.98 1.07 0.00	33.12 0.93 0.00	33.71 0.92 0.00	30.87 0.84 0.00	30.00 0.82 0.00	29.18 0.77 0.00	32.54 0.95 0.00	39.06 1.50 0.00	42.32 1.67 0.00	47.65 1.83 0.00	49.82 1.87 0.00	52.66 1.93 0.00	52.60 1.58 0.00	52.15 1.42 0.00	52.25 1.47 0.00	52.39 1.43 0.00	52.73 1.54 0.00	51.74 1.85 0.00	50.81 2.09 0.00	62.95 2.83 0.00	53.19 2.29 0.00	48.99 1.43 0.00	39.18 0.96 0.00	37.06 0.80 0.00
GARDENVILLE____LBMP 24039	33.29 -3.62 0.00	28.81 -3.38 0.00	29.22 -3.57 0.00	26.79 -3.24 0.00	26.03 -3.15 0.00	25.68 -2.73 0.00	28.75 -2.84 0.00	33.02 -4.54 0.00	36.18 -4.47 0.00	40.09 -5.73 0.00	42.87 -5.08 0.00	45.20 -5.53 0.00	45.66 -5.36 0.00	45.76 -4.97 0.00	45.75 -5.03 0.00	45.71 -5.25 0.00	45.71 -5.48 0.00	44.65 -5.24 0.00	43.75 -4.97 0.00	53.27 -6.85 0.00	45.76 -5.14 0.00	42.14 -5.42 0.00	33.67 -4.55 0.00	32.45 -3.81 0.00
GENERAL____MILLS 23808	33.40 -3.51 0.00	28.87 -3.32 0.00	29.28 -3.51 0.00	26.85 -3.18 0.00	26.09 -3.09 0.00	25.74 -2.67 0.00	28.81 -2.78 0.00	33.09 -4.47 0.00	36.26 -4.39 0.00	40.18 -5.64 0.00	42.96 -4.99 0.00	45.25 -5.48 0.00	45.76 -5.26 0.00	45.81 -4.92 0.00	45.85 -4.93 0.00	45.81 -5.15 0.00	45.81 -5.38 0.00	44.75 -5.14 0.00	43.85 -4.87 0.00	53.39 -6.73 0.00	45.86 -5.04 0.00	42.28 -5.28 0.00	33.79 -4.43 0.00	32.53 -3.73 0.00
GE_PLASTICS____DRP 24183	37.98 1.07 0.00	33.16 0.97 0.00	33.84 1.05 0.00	30.96 0.93 0.00	30.08 0.90 0.00	29.21 0.80 0.00	32.54 0.95 0.00	38.76 1.20 0.00	41.95 1.30 0.00	47.19 1.37 0.00	49.82 1.87 0.00	52.71 1.98 0.00	52.96 1.94 0.00	52.61 1.88 0.00	52.71 1.93 0.00	52.90 1.94 0.00	53.19 2.00 0.00	51.94 2.05 0.00	50.72 2.00 0.00	62.65 2.53 0.00	52.94 2.04 0.00	49.08 1.52 0.00	39.33 1.11 0.00	37.24 0.98 0.00
GILBOA____1 23756	37.83 0.92 0.00	33.16 0.97 0.00	33.90 1.11 0.00	31.05 1.02 0.00	30.17 0.99 0.00	29.18 0.77 0.00	32.41 0.82 0.00	38.54 0.98 0.00	41.75 1.10 0.00	46.97 1.15 0.00	49.63 1.68 0.00	52.51 1.78 0.00	52.81 1.79 0.00	52.51 1.78 0.00	52.56 1.78 0.00	52.79 1.83 0.00	53.08 1.89 0.00	51.79 1.90 0.00	50.52 1.80 0.00	62.40 2.28 0.00	52.78 1.88 0.00	48.94 1.38 0.00	39.21 0.99 0.00	37.13 0.87 0.00
GILBOA____2 23757	37.83 0.92 0.00	33.32 1.13 0.00	34.04 1.25 0.00	31.17 1.14 0.00	30.29 1.11 0.00	29.18 0.77 0.00	32.41 0.82 0.00	38.54 0.98 0.00	41.75 1.10 0.00	46.97 1.15 0.00	49.63 1.68 0.00	52.51 1.78 0.00	52.81 1.79 0.00	52.51 1.78 0.00	52.56 1.78 0.00	52.79 1.83 0.00	53.08 1.89 0.00	51.79 1.90 0.00	50.52 1.80 0.00	62.40 2.28 0.00	52.78 1.88 0.00	48.94 1.38 0.00	39.21 0.99 0.00	37.13 0.87 0.00
GILBOA____3 23758	37.83 0.92 0.00	33.16 0.97 0.00	34.04 1.25 0.00	31.17 1.14 0.00	30.29 1.11 0.00	29.18 0.77 0.00	32.41 0.82 0.00	38.54 0.98 0.00	41.75 1.10 0.00	46.97 1.15 0.00	49.63 1.68 0.00	52.51 1.78 0.00	52.81 1.79 0.00	52.51 1.78 0.00	52.56 1.78 0.00	52.79 1.83 0.00	53.08 1.89 0.00	51.79 1.90 0.00	50.52 1.80 0.00	62.40 2.28 0.00	52.78 1.88 0.00	48.94 1.38 0.00	39.21 0.99 0.00	37.13 0.87 0.00
GILBOA____4 23759	37.83 0.92 0.00	33.32 1.13 0.00	34.04 1.25 0.00	31.17 1.14 0.00	30.29 1.11 0.00	29.29 0.88 0.00	32.41 0.82 0.00	38.54 0.98 0.00	41.75 1.10 0.00	46.97 1.15 0.00	49.63 1.68 0.00	52.51 1.78 0.00	52.81 1.79 0.00	52.51 1.78 0.00	52.56 1.78 0.00	52.79 1.83 0.00	53.08 1.89 0.00	51.79 1.90 0.00	50.52 1.80 0.00	62.40 2.28 0.00	52.78 1.88 0.00	48.94 1.38 0.00	39.21 0.99 0.00	37.13 0.87 0.00
GILBOA____ 23599	37.83 0.92 0.00	33.16 0.97 0.00	33.90 1.11 0.00	31.05 1.02 0.00	30.17 0.99 0.00	29.18 0.77 0.00	32.41 0.82 0.00	38.54 0.98 0.00	41.75 1.10 0.00	46.97 1.15 0.00	49.63 1.68 0.00	52.51 1.78 0.00	52.81 1.79 0.00	52.51 1.78 0.00	52.56 1.78 0.00	52.79 1.83 0.00	53.08 1.89 0.00	51.79 1.90 0.00	50.52 1.80 0.00	62.40 2.28 0.00	52.78 1.88 0.00	48.94 1.38 0.00	39.21 0.99 0.00	37.13 0.87 0.00
GINNA____ 23603	33.26 -3.65 0.00	28.81 -3.38 0.00	29.25 -3.54 0.00	26.82 -3.21 0.00	26.03 -3.15 0.00	25.65 -2.76 0.00	28.68 -2.91 0.00	33.43 -4.13 0.00	36.50 -4.15 0.00	40.69 -5.13 0.00	42.87 -5.08 0.00	45.25 -5.48 0.00	45.82 -5.20 0.00	45.76 -4.97 0.00	45.85 -4.93 0.00	45.81 -5.15 0.00	45.81 -5.38 0.00	44.30 -5.59 0.00	43.51 -5.21 0.00	53.39 -6.73 0.00	45.45 -5.45 0.00	42.38 -5.18 0.00	34.28 -3.94 0.00	32.63 -3.63 0.00

GLEN PARK____ 23778	36.36 -0.55 0.00	31.68 -0.51 0.00	32.17 -0.62 0.00	29.49 -0.54 0.00	28.63 -0.55 0.00	27.96 -0.45 0.00	31.12 -0.47 0.00	37.07 -0.49 0.00	40.28 -0.37 0.00	45.55 -0.27 0.00	47.76 -0.19 0.00	50.37 -0.36 0.00	50.31 -0.71 0.00	49.72 -1.01 0.00	49.26 -1.52 0.00	49.58 -1.38 0.00	50.06 -1.13 0.00	48.99 -0.90 0.00	48.18 -0.54 0.00	59.76 -0.36 0.00	50.49 -0.41 0.00	47.13 -0.43 0.00	37.88 -0.34 0.00	35.97 -0.29 0.00
GLENWOOD_IC_1_G5 23712	51.02 2.51 -11.60	49.28 2.12 -14.97	40.36 2.20 -5.37	32.10 2.07 0.00	31.19 2.01 0.00	30.47 2.05 -0.01	40.04 2.37 -6.08	48.16 2.78 -7.82	53.87 2.72 -10.50	59.64 2.98 -10.84	60.87 4.03 -8.89	60.42 4.36 -5.33	60.45 4.29 -5.14	60.37 4.31 -5.33	61.03 4.42 -5.83	60.54 4.59 -4.99	60.64 4.66 -4.79	60.29 4.54 -5.86	61.37 4.34 -8.31	66.45 5.41 -0.92	61.20 4.43 -5.87	59.50 3.66 -8.28	56.62 2.79 -15.61	54.87 2.57 -16.04
GLENWOOD_IC_2_G1 23688	50.95 2.44 -11.60	49.22 2.06 -14.97	40.26 2.10 -5.37	31.98 1.95 0.00	31.11 1.93 0.00	30.32 1.90 -0.01	39.91 2.24 -6.08	48.01 2.63 -7.82	52.15 2.60 -8.90	58.29 2.84 -9.63	59.53 3.84 -7.74	59.01 4.16 -4.12	59.08 4.13 -3.93	59.01 4.16 -4.12	59.67 4.21 -4.68	59.13 4.38 -3.79	59.25 4.45 -3.61	58.88 4.34 -4.65	59.72 4.14 -6.86	65.70 5.23 -0.35	59.90 4.28 -4.72	58.12 3.52 -7.04	55.33 2.68 -14.43	53.41 2.47 -14.68
GLENWOOD_IC_3_G1 23689	50.95 2.44 -11.60	49.22 2.06 -14.97	40.26 2.10 -5.37	31.98 1.95 0.00	31.11 1.93 0.00	30.32 1.90 -0.01	39.91 2.24 -6.08	48.01 2.63 -7.82	52.15 2.60 -8.90	58.29 2.84 -9.63	59.53 3.84 -7.74	59.01 4.16 -4.12	59.08 4.13 -3.93	59.01 4.16 -4.12	59.67 4.21 -4.68	59.13 4.38 -3.79	59.25 4.45 -3.61	58.88 4.34 -4.65	59.72 4.14 -6.86	65.70 5.23 -0.35	59.90 4.28 -4.72	58.12 3.52 -7.04	55.33 2.68 -14.43	53.41 2.47 -14.68
GLENWOOD____4 23550	51.02 2.51 -11.60	49.28 2.12 -14.97	40.36 2.20 -5.37	32.10 2.07 0.00	31.19 2.01 0.00	30.47 2.05 -0.01	40.04 2.37 -6.08	48.16 2.78 -7.82	53.87 2.72 -10.50	59.59 2.93 -10.84	60.87 4.03 -8.89	60.37 4.31 -5.33	60.45 4.29 -5.14	60.37 4.31 -5.33	61.03 4.42 -5.83	60.54 4.59 -4.99	60.64 4.66 -4.79	60.29 4.54 -5.86	61.37 4.34 -8.31	66.45 5.41 -0.92	61.20 4.43 -5.87	59.50 3.66 -8.28	56.62 2.79 -15.61	54.87 2.57 -16.04
GLENWOOD____5 23614	51.02 2.51 -11.60	49.28 2.12 -14.97	40.36 2.20 -5.37	32.10 2.07 0.00	31.19 2.01 0.00	30.47 2.05 -0.01	40.04 2.37 -6.08	48.16 2.78 -7.82	53.87 2.72 -10.50	59.59 2.93 -10.84	60.87 4.03 -8.89	60.37 4.31 -5.33	60.45 4.29 -5.14	60.37 4.31 -5.33	61.03 4.42 -5.83	60.54 4.59 -4.99	60.64 4.66 -4.79	60.29 4.54 -5.86	61.37 4.34 -8.31	66.45 5.41 -0.92	61.20 4.43 -5.87	59.50 3.66 -8.28	56.62 2.79 -15.61	54.87 2.57 -16.04
GLOBAL GREEN_PORT_GT1 23814	51.94 3.43 -11.60	50.06 2.90 -14.97	41.14 2.98 -5.37	32.94 2.91 0.00	32.01 2.83 0.00	31.35 2.93 -0.01	40.89 3.22 -6.08	48.91 3.53 -7.82	51.87 3.17 -8.05	58.56 3.76 -8.98	60.21 5.13 -7.13	59.54 5.33 -3.48	59.57 5.26 -3.29	59.49 5.28 -3.48	60.23 5.38 -4.07	59.61 5.50 -3.15	59.90 5.73 -2.98	59.43 5.54 -4.00	60.06 5.26 -6.08	66.96 6.79 -0.05	60.56 5.55 -4.11	58.36 4.42 -6.38	55.34 3.33 -13.79	53.59 3.37 -13.96
GOUDEY____7 23579	35.73 -1.18 0.00	31.10 -1.09 0.00	31.68 -1.11 0.00	28.98 -1.05 0.00	28.16 -1.02 0.00	27.44 -0.97 0.00	30.64 -0.95 0.00	36.28 -1.28 0.00	39.43 -1.22 0.00	44.26 -1.56 0.00	47.23 -0.72 0.00	50.07 -0.66 0.00	50.46 -0.56 0.00	50.43 -0.30 0.00	50.37 -0.41 0.00	50.55 -0.41 0.00	50.68 -0.51 0.00	49.59 -0.30 0.00	48.18 -0.54 0.00	59.58 -0.54 0.00	50.75 -0.15 0.00	46.42 -1.14 0.00	37.04 -1.18 0.00	34.99 -1.27 0.00
GOUDEY____8 23580	35.62 -1.29 0.00	31.00 -1.19 0.00	31.54 -1.25 0.00	28.89 -1.14 0.00	28.07 -1.11 0.00	27.33 -1.08 0.00	30.55 -1.04 0.00	36.13 -1.43 0.00	39.23 -1.42 0.00	44.03 -1.79 0.00	46.94 -1.01 0.00	49.82 -0.91 0.00	50.20 -0.82 0.00	50.17 -0.56 0.00	50.12 -0.66 0.00	50.30 -0.66 0.00	50.42 -0.77 0.00	49.34 -0.55 0.00	47.94 -0.78 0.00	59.28 -0.84 0.00	50.49 -0.41 0.00	46.18 -1.38 0.00	36.92 -1.30 0.00	34.88 -1.38 0.00
GOWANUS_GT_1_GRP 23732	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT_2_GRP 23617	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT_3_GRP 23618	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT_4_GRP 23751	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT1_1 24077	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT1_2 24078	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT1_3 24079	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67

GOWANUS_GT1_4 24080	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT1_5 24084	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT1_6 24111	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT1_7 24112	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT1_8 24113	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT2_1 24114	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT2_2 24115	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWAN																								

GOWANUS_GT3_4 24125	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT3_5 24126	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT3_6 24127	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT3_7 24128	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT3_8 24129	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT4_1 24130	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT4_2 24131	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT4_3 24132	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT4_4 24133	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT4_5 24134	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT4_6 24135	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT4_7 24136	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GOWANUS_GT4_8 24137	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
GRAHMSVILLE___HY 23607	37.98 1.37 0.30	32.93 1.13 0.39	33.80 1.15 0.14	31.05 1.02 0.00	30.20 1.02 0.00	29.38 0.97 0.00	32.60 1.17 0.16	38.82 1.46 0.20	41.92 1.50 0.23	47.27 1.70 0.25	50.10 2.35 0.20	53.06 2.44 0.11	53.32 2.40 0.10	53.00 2.38 0.11	53.00 2.34 0.12	53.26 2.40 0.10	53.56 2.46 0.09	52.31 2.54 0.12	51.02 2.48 0.18	63.18 3.07 0.01	53.22 2.44 0.12	49.47 2.09 0.18	39.37 1.53 0.38	37.22 1.34 0.38
GREENIDGE___3 23582	34.84 -2.07 0.00	30.19 -2.00 0.00	30.69 -2.10 0.00	28.11 -1.92 0.00	27.31 -1.87 0.00	26.79 -1.62 0.00	29.95 -1.64 0.00	35.08 -2.48 0.00	38.41 -2.24 0.00	42.80 -3.02 0.00	45.22 -2.73 0.00	47.89 -2.84 0.00	48.32 -2.70 0.00	48.24 -2.49 0.00	48.19 -2.59 0.00	48.31 -2.65 0.00	48.37 -2.82 0.00	47.35 -2.54 0.00	46.14 -2.58 0.00	56.87 -3.25 0.00	48.51 -2.39 0.00	44.56 -3.00 0.00	35.81 -2.41 0.00	34.05 -2.21 0.00
GREENIDGE___4 23583	34.77 -2.14 0.00	30.16 -2.03 0.00	30.63 -2.16 0.00	28.08 -1.95 0.00	27.28 -1.90 0.00	26.73 -1.68 0.00	29.88 -1.71 0.00	35.01 -2.55 0.00	38.29 -2.36 0.00	42.61 -3.21 0.00	45.02 -2.93 0.00	47.69 -3.04 0.00	48.11 -2.91 0.00	48.04 -2.69 0.00	47.99 -2.79 0.00	48.06 -2.90 0.00	48.17 -3.02 0.00	47.15 -2.74 0.00	45.94 -2.78 0.00	56.63 -3.49 0.00	48.30 -2.60 0.00	44.33 -3.23 0.00	35.70 -2.52 0.00	33.98 -2.28 0.00

HARZA MOOSE___RIVER 24016	36.80 -0.11 0.00	32.09 -0.10 0.00	32.66 -0.13 0.00	29.91 -0.12 0.00	29.03 -0.15 0.00	28.32 -0.09 0.00	31.50 -0.09 0.00	37.52 -0.04 0.00	40.69 0.04 0.00	45.96 0.14 0.00	48.14 0.19 0.00	50.93 0.20 0.00	50.97 -0.05 0.00	50.53 -0.20 0.00	50.27 -0.51 0.00	50.55 -0.41 0.00	50.93 -0.26 0.00	49.79 -0.10 0.00	48.77 0.05 0.00	60.30 0.18 0.00	51.05 0.15 0.00	47.66 0.10 0.00	38.26 0.04 0.00	36.30 0.04 0.00
HEMPSTEAD____ 23647	50.87 2.36 -11.60	49.16 2.00 -14.97	40.23 2.07 -5.37	32.04 2.01 0.00	31.14 1.96 0.00	30.44 2.02 -0.01	40.01 2.34 -6.08	48.05 2.67 -7.82	53.69 2.48 -10.56	59.37 2.66 -10.89	60.62 3.74 -8.93	60.11 4.01 -5.37	60.13 3.93 -5.18	60.06 3.96 -5.37	60.71 4.06 -5.87	60.17 4.18 -5.03	60.32 4.30 -4.83	59.99 4.19 -5.91	61.08 4.00 -8.36	66.05 4.99 -0.94	60.88 4.07 -5.91	59.16 3.28 -8.32	56.44 2.56 -15.66	54.78 2.43 -16.09
HICKLING___1 23621	34.70 -2.21 0.00	30.03 -2.16 0.00	30.56 -2.23 0.00	27.99 -2.04 0.00	27.17 -2.01 0.00	26.56 -1.85 0.00	29.76 -1.83 0.00	35.04 -2.52 0.00	38.94 -1.71 0.00	43.62 -2.20 0.00	46.22 -1.73 0.00	49.11 -1.62 0.00	49.59 -1.43 0.00	49.66 -1.07 0.00	49.61 -1.17 0.00	49.69 -1.27 0.00	49.76 -1.43 0.00	48.84 -1.05 0.00	47.31 -1.41 0.00	58.50 -1.62 0.00	50.09 -0.81 0.00	45.28 -2.28 0.00	35.85 -2.37 0.00	33.83 -2.43 0.00
HICKLING___2 23622	34.70 -2.21 0.00	30.03 -2.16 0.00	30.56 -2.23 0.00	27.99 -2.04 0.00	27.17 -2.01 0.00	26.56 -1.85 0.00	29.76 -1.83 0.00	35.04 -2.52 0.00	38.94 -1.71 0.00	43.62 -2.20 0.00	46.22 -1.73 0.00	49.11 -1.62 0.00	49.59 -1.43 0.00	49.66 -1.07 0.00	49.61 -1.17 0.00	49.69 -1.27 0.00	49.76 -1.43 0.00	48.84 -1.05 0.00	47.31 -1.41 0.00	58.50 -1.62 0.00	50.09 -0.81 0.00	45.28 -2.28 0.00	35.85 -2.37 0.00	33.83 -2.43 0.00
HIGH FALLS___HY 23754	38.61 1.70 0.00	33.61 1.42 0.00	34.23 1.44 0.00	31.35 1.32 0.00	30.49 1.31 0.00	29.69 1.28 0.00	33.11 1.52 0.00	39.44 1.88 0.00	42.52 1.87 0.00	47.93 2.11 0.00	50.88 2.93 0.00	53.67 2.94 0.00	53.98 2.96 0.00	53.62 2.89 0.00	53.67 2.89 0.00	53.92 2.96 0.00	54.26 3.07 0.00	53.03 3.14 0.00	51.79 3.07 0.00	63.91 3.79 0.00	53.85 2.95 0.00	50.18 2.62 0.00	40.13 1.91 0.00	37.96 1.70 0.00
HILLBURN___GT 23639	35.64 2.10 3.37	29.55 1.71 4.35	32.97 1.74 1.56	31.62 1.59 0.00	30.73 1.55 0.00	29.94 1.53 0.00	31.68 1.86 1.77	37.51 2.22 2.27	40.38 2.32 2.59	45.59 2.57 2.80	49.15 3.45 2.25	53.23 3.70 1.20	53.60 3.72 1.14	53.23 3.70 1.20	53.23 3.81 1.36	53.78 3.92 1.10	54.08 3.94 1.05	52.48 3.94 1.35	50.48 3.75 1.99	64.71 4.69 0.10	53.35 3.82 1.37	48.70 3.19 2.05	36.40 2.37 4.19	34.06 2.07 4.27
HOLTSVIL 1-5___GRP1 24031	50.54 2.03 -11.60	48.93 1.77 -14.97	40.06 1.90 -5.37	31.98 1.95 0.00	31.08 1.90 0.00	30.38 1.96 -0.01	39.79 2.12 -6.08	47.48 2.10 -7.82	50.10 1.42 -8.03	56.29 1.51 -8.96	57.65 2.59 -7.11	56.88 2.69 -3.46	56.84 2.55 -3.27	56.78 2.59 -3.46	57.53 2.69 -4.06	56.89 2.80 -3.13	57.17 3.02 -2.96	56.76 2.89 -3.98	57.51 2.73 -6.06	63.77 3.61 -0.04	57.79 2.80 -4.09	55.98 2.05 -6.37	53.68 1.68 -13.78	52.05 1.85 -13.94
HOLTSVIL6-10___GRP2 24032	50.72 2.21 -11.60	49.09 1.93 -14.97	40.23 2.07 -5.37	32.13 2.10 0.00	31.19 2.01 0.00	30.49 2.07 -0.01	39.91 2.24 -6.08	47.67 2.29 -7.82	50.28 1.54 -8.09	56.53 1.70 -9.01	57.94 2.83 -7.16	57.13 2.89 -3.51	57.10 2.76 -3.32	57.03 2.79 -3.51	57.77 2.89 -4.10	57.20 3.06 -3.18	57.43 3.23 -3.01	57.01 3.09 -4.03	57.76 2.92 -6.12	64.09 3.91 -0.06	58.09 3.05 -4.14	56.21 2.24 -6.41	53.84 1.80 -13.82	52.21 1.96 -13.99
HOLTSVILLE_IC_1 23690	50.54 2.03 -11.60	48.93 1.77 -14.97	40.06 1.90 -5.37	31.98 1.95 0.00	31.08 1.90 0.00	30.38 1.96 -0.01	39.79 2.12 -6.08	47.48 2.10 -7.82	50.10 1.42 -8.03	56.29 1.51 -8.96	57.65 2.59 -7.11	56.88 2.69 -3.46	56.84 2.55 -3.27	56.78 2.59 -3.46	57.53 2.69 -4.06	56.89 2.80 -3.13	57.17 3.02 -2.96	56.76 2.89 -3.98	57.51 2.73 -6.06	63.77 3.61 -0.04	57.79 2.80 -4.09	55.98 2.05 -6.37	53.68 1.68 -13.78	52.05 1.85 -13.94
HOLTSVILLE_IC_10 23699	50.72 2.21 -11.60	49.09 1.93 -14.97	40.23 2.07 -5.37	32.13 2.10 0.00	31.19 2.01 0.00	30.49 2.07 -0.01	39.91 2.24 -6.08	47.67 2.29 -7.82	50.28 1.54 -8.09	56.53 1.70 -9.01	57.94 2.83 -7.16	57.13 2.89 -3.51	57.10 2.76 -3.32	57.03 2.79 -3.51	57.77 2.89 -4.10	57.20 3.06 -3.18	57.43 3.23 -3.01	57.01 3.09 -4.03	57.76 2.92 -6.12	64.09 3.91 -0.06	58.09 3.05 -4.14	56.21 2.24 -6.41	53.84 1.80 -13.82	52.21 1.96 -13.99
HOLTSVILLE_IC_2 23691	50.54 2.03 -11.60	48.93 1.77 -14.97	40.06 1.90 -5.37	31.98 1.95 0.00	31.08 1.90 0.00	30.38 1.96 -0.01	39.79 2.12 -6.08	47.48 2.10 -7.82	50.10 1.42 -8.03	56.29 1.51 -8.96	57.65 2.59 -7.11	56.88 2.69 -3.46	56.84 2.55 -3.27	56.78 2.59 -3.46	57.53 2.69 -4.06	56.89 2.80 -3.13	57.17 3.02 -2.96	56.76 2.89 -3.98	57.51 2.73 -6.06	63.77 3.61 -0.04	57.79 2.80 -4.09	55.98 2.05 -6.37	53.68 1.68 -13.78	52.05 1.85 -13.94
HOLTSVILLE_IC_3 23692	50.54 2.03 -11.60	48.93 1.77 -14.97	40.06 1.90 -5.37	31.98 1.95 0.00	31.08 1.90 0.00	30.38 1.96 -0.01	39.79 2.12 -6.08	47.48 2.10 -7.82	50.10 1.42 -8.03	56.29 1.51 -8.96	57.65 2.59 -7.11	56.88 2.69 -3.46	56.84 2.55 -3.27	56.78 2.59 -3.46	57.53 2.69 -4.06	56.89 2.80 -3.13	57.17 3.02 -2.96	56.76 2.89 -3.98	57.51 2.73 -6.06	63.77 3.61 -0.04	57.79 2.80 -4.09	55.98 2.05 -6.37	53.68 1.68 -13.78	52.05 1.85 -13.94
HOLTSVILLE_IC_4 23693	50.54 2.03 -11.60	48.93 1.77 -14.97	40.06 1.90 -5.37	31.98 1.95 0.00	31.08 1.90 0.00	30.38 1.96 -0.01	39.79 2.12 -6.08	47.48 2.10 -7.82	50.10 1.42 -8.03	56.29 1.51 -8.96	57.65 2.59 -7.11	56.88 2.69 -3.46	56.84 2.55 -3.27	56.78 2.59 -3.46	57.53 2.69 -4.06	56.89 2.80 -3.13	57.17 3.02 -2.96	56.76 2.89 -3.98	57.51 2.73 -6.06	63.77 3.61 -0.04	57.79 2.80 -4.09	55.98 2.05 -6.37	53.68 1.68 -13.78	52.05 1.85 -13.94
HOLTSVILLE_IC_5 23694	50.54 2.03 -11.60	48.93 1.77 -14.97	40.06 1.90 -5.37	31.98 1.95 0.00	31.08 1.90 0.00	30.38 1.96 -0.01	39.79 2.12 -6.08	47.48 2.10 -7.82	50.10 1.42 -8.03	56.29 1.51 -8.96	57.65 2.59 -7.11	56.88 2.69 -3.46	56.84 2.55 -3.27	56.78 2.59 -3.46	57.53 2.69 -4.06	56.89 2.80 -3.13	57.17 3.02 -2.96	56.76 2.89 -3.98	57.51 2.73 -6.06	63.77 3.61 -0.04	57.79 2.80 -4.09	55.98 2.05 -6.37	53.68 1.68 -13.78	52.05 1.85 -13.94
HOLTSVILLE_IC_6 23695	50.72 2.21 -11.60	49.09 1.93 -14.97	40.23 2.07 -5.37	32.13 2.10 0.00	31.19 2.01 0.00	30.49 2.07 -0.01	39.91 2.24 -6.08	47.67 2.29 -7.82	50.28 1.54 -8.09	56.53 1.70 -9.01	57.94 2.83 -7.16	57.13 2.89 -3.51	57.10 2.76 -3.32	57.03 2.79 -3.51	57.77 2.89 -4.10	57.20 3.06 -3.18	57.43 3.23 -3.01	57.01 3.09 -4.03	57.76 2.92 -6.12	64.09 3.91 -0.06	58.09 3.05 -4.14	56.21 2.24 -6.41	53.84 1.80 -13.82	52.21 1.96 -13.99
HOLTSVILLE_IC_7 23696	50.72 2.21 -11.60	49.09 1.93 -14.97	40.23 2.07 -5.37	32.13 2.10 0.00	31.19 2.01 0.00	30.49 2.07 -0.01	39.91 2.24 -6.08	47.67 2.29 -7.82	50.28 1.54 -8.09	56.53 1.70 -9.01	57.94 2.83 -7.16	57.13 2.89 -3.51	57.10 2.76 -3.32	57.03 2.79 -3.51	57.77 2.89 -4.10	57.20 3.06 -3.18	57.43 3.23 -3.01	57.01 3.09 -4.03	57.76 2.92 -6.12	64.09 3.91 -0.06	58.09 3.05 -4.14	56.21 2.24 -6.41	53.84 1.80 -13.82	52.21 1.96 -13.99

HOLTSVILLE_IC_8 23697	50.72 2.21 -11.60	49.09 1.93 -14.97	40.23 2.07 -5.37	32.13 2.10 0.00	31.19 2.01 0.00	30.49 2.07 -0.01	39.91 2.24 -6.08	47.67 2.29 -7.82	50.28 1.54 -8.09	56.53 1.70 -9.01	57.94 2.83 -7.16	57.13 2.89 -3.51	57.10 2.76 -3.32	57.03 2.79 -3.51	57.77 2.89 -4.10	57.20 3.06 -3.18	57.43 3.23 -3.01	57.01 3.09 -4.03	57.76 2.92 -6.12	64.09 3.91 -0.06	58.09 3.05 -4.14	56.21 2.24 -6.41	53.84 1.80 -13.82	52.21 1.96 -13.99
HOLTSVILLE_IC_9 23698	50.72 2.21 -11.60	49.09 1.93 -14.97	40.23 2.07 -5.37	32.13 2.10 0.00	31.19 2.01 0.00	30.49 2.07 -0.01	39.91 2.24 -6.08	47.67 2.29 -7.82	50.28 1.54 -8.09	56.53 1.70 -9.01	57.94 2.83 -7.16	57.13 2.89 -3.51	57.10 2.76 -3.32	57.03 2.79 -3.51	57.77 2.89 -4.10	57.20 3.06 -3.18	57.43 3.23 -3.01	57.01 3.09 -4.03	57.76 2.92 -6.12	64.09 3.91 -0.06	58.09 3.05 -4.14	56.21 2.24 -6.41	53.84 1.80 -13.82	52.21 1.96 -13.99
HQ_GEN_CEDARS 23644	36.69 -0.22 0.00	32.13 -0.06 0.00	32.69 -0.10 0.00	29.94 -0.09 0.00	29.09 -0.09 0.00	28.32 -0.09 0.00	31.02 -0.57 0.00	37.30 -0.26 0.00	39.71 -0.94 0.00	45.55 -0.27 0.00	46.90 -1.05 0.00	49.56 -1.17 0.00	50.10 -0.92 0.00	49.82 -0.91 0.00	50.07 -0.71 0.00	50.14 -0.82 0.00	50.32 -0.87 0.00	48.89 -1.00 0.00	47.50 -1.22 0.00	58.44 -1.68 0.00	49.42 -1.48 0.00	47.04 -0.52 0.00	37.95 -0.27 0.00	36.19 -0.07 0.00
HQ_GEN_CHAT DC 23651	31.89 -0.37 4.65	31.90 -0.29 0.00	32.46 -0.33 0.00	29.73 -0.30 0.00	28.89 -0.29 0.00	28.13 -0.28 0.00	30.87 -0.44 0.28	37.50 -0.34 -0.28	40.12 -0.53 0.00	45.41 -0.41 0.00	46.85 -1.10 0.00	49.56 -1.17 0.00	49.90 -1.12 0.00	49.61 -1.12 0.00	49.71 -1.07 0.00	49.84 -1.12 0.00	50.06 -1.13 0.00	48.64 -1.25 0.00	47.45 -1.27 0.00	58.56 -1.56 0.00	49.53 -1.37 0.00	46.85 -0.71 0.00	38.63 -0.42 -0.83	34.92 -0.33 1.01
HUDAV+59+74_TH_GRP 23620	55.45 2.66 -15.88	54.90 2.22 -20.49	42.40 2.26 -7.35	32.07 2.04 0.00	31.19 2.01 0.00	30.38 1.96 -0.01	42.25 2.34 -8.32	51.01 2.74 -10.71	55.73 2.89 -12.19	62.16 3.16 -13.18	62.67 4.12 -10.60	60.89 4.52 -5.64	60.89 4.49 -5.38	60.94 4.57 -5.64	61.81 4.62 -6.41	60.94 4.79 -5.19	60.94 4.81 -4.94	60.99 4.74 -6.36	62.64 4.53 -9.39	66.25 5.65 -0.48	62.00 4.63 -6.47	61.05 3.85 -9.64	60.87 2.90 -19.75	58.97 2.61 -20.10
HUDSON AVE_GT_3 23810	55.45 2.66 -15.88	54.90 2.22 -20.49	42.40 2.26 -7.35	32.07 2.04 0.00	31.19 2.01 0.00	30.38 1.96 -0.01	42.25 2.34 -8.32	51.01 2.74 -10.71	55.73 2.89 -12.19	62.16 3.16 -13.18	62.67 4.12 -10.60	60.89 4.52 -5.64	60.89 4.49 -5.38	60.94 4.57 -5.64	61.81 4.62 -6.41	60.94 4.79 -5.19	60.94 4.81 -4.94	60.99 4.74 -6.36	62.64 4.53 -9.39	66.25 5.65 -0.48	62.00 4.63 -6.47	61.05 3.85 -9.64	60.87 2.90 -19.75	58.97 2.61 -20.10
HUDSON AVE_GT_4 23540	55.45 2.66 -15.88	54.90 2.22 -20.49	42.40 2.26 -7.35	32.07 2.04 0.00	31.19 2.01 0.00	30.38 1.96 -0.01	42.25 2.34 -8.32	51.01 2.74 -10.71	55.73 2.89 -12.19	62.16 3.16 -13.18	62.67 4.12 -10.60	60.89 4.52 -5.64	60.89 4.49 -5.38	60.94 4.57 -5.64	61.81 4.62 -6.41	60.94 4.79 -5.19	60.94 4.81 -4.94	60.99 4.74 -6.36	62.64 4.53 -9.39	66.25 5.65 -0.48	62.00 4.63 -6.47	61.05 3.85 -9.64	60.87 2.90 -19.75	58.97 2.61 -20.10
HUDSON AVE_GT_5 23657	55.45 2.66 -15.88	54.90 2.22 -20.49	42.40 2.26 -7.35	32.07 2.04 0.00	31.19 2.01 0.00	30.38 1.96 -0.01	42.25 2.34 -8.32	51.01 2.74 -10.71	55.73 2.89 -12.19	62.16 3.16 -13.18	62.67 4.12 -10.60	60.89 4.52 -5.64	60.89 4.49 -5.38	60.94 4.57 -5.64	61.81 4.62 -6.41	60.94 4.79 -5.19	60.94 4.81 -4.94	60.99 4.74 -6.36	62.64 4.53 -9.39	66.25 5.65 -0.48	62.00 4.63 -6.47	61.05 3.85 -9.64	60.87 2.90 -19.75	58.97 2.61 -20.10
HUDSON_AVE_10 24168	55.45 2.66 -15.88	54.87 2.19 -20.49	42.37 2.23 -7.35	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	42.18 2.27 -8.32	50.97 2.70 -10.71	55.69 2.85 -12.19	62.16 3.16 -13.18	62.67 4.12 -10.60	60.94 4.57 -5.64	60.99 4.59 -5.38	60.99 4.62 -5.64	61.86 4.67 -6.41	60.99 4.84 -5.19	60.99 4.86 -4.94	61.04 4.79 -6.36	62.69 4.58 -9.39	66.31 5.71 -0.48	62.05 4.68 -6.47	61.10 3.90 -9.64	60.84 2.87 -19.75	58.97 2.61 -20.10
HUNTLEY___63 23557	33.77 -3.14 0.00	29.13 -3.06 0.00	29.54 -3.25 0.00	27.12 -2.91 0.00	26.32 -2.86 0.00	26.02 -2.39 0.00	29.13 -2.46 0.00	33.35 -4.21 0.00	36.54 -4.11 0.00	40.41 -5.41 0.00	42.87 -5.08 0.00	45.15 -5.58 0.00	45.56 -5.46 0.00	45.61 -5.12 0.00	45.65 -5.13 0.00	45.56 -5.40 0.00	45.61 -5.58 0.00	44.50 -5.39 0.00	43.70 -5.02 0.00	53.09 -7.03 0.00	45.61 -5.29 0.00	42.42 -5.14 0.00	34.02 -4.20 0.00	32.85 -3.41 0.00
HUNTLEY___64 23558	33.77 -3.14 0.00	29.13 -3.06 0.00	29.54 -3.25 0.00	27.12 -2.91 0.00	26.32 -2.86 0.00	26.02 -2.39 0.00	29.13 -2.46 0.00	33.35 -4.21 0.00	36.54 -4.11 0.00	40.41 -5.41 0.00	42.87 -5.08 0.00	45.15 -5.58 0.00	45.56 -5.46 0.00	45.61 -5.12 0.00	45.65 -5.13 0.00	45.56 -5.40 0.00	45.61 -5.58 0.00	44.50 -5.39 0.00	43.70 -5.02 0.00	53.09 -7.03 0.00	45.61 -5.29 0.00	42.42 -5.14 0.00	34.02 -4.20 0.00	32.85 -3.41 0.00
HUNTLEY___65 23559	33.77 -3.14 0.00	29.13 -3.06 0.00	29.54 -3.25 0.00	27.12 -2.91 0.00	26.32 -2.86 0.00	26.02 -2.39 0.00	29.13 -2.46 0.00	33.35 -4.21 0.00	36.54 -4.11 0.00	40.41 -5.41 0.00	42.87 -5.08 0.00	45.15 -5.58 0.00	45.56 -5.46 0.00	45.61 -5.12 0.00	45.65 -5.13 0.00	45.56 -5.40 0.00	45.61 -5.58 0.00	44.50 -5.39 0.00	43.70 -5.02 0.00	53.09 -7.03 0.00	45.61 -5.29 0.00	42.42 -5.14 0.00	34.02 -4.20 0.00	32.85 -3.41 0.00
HUNTLEY___66 23560	33.77 -3.14 0.00	29.13 -3.06 0.00	29.54 -3.25 0.00	27.12 -2.91 0.00	26.32 -2.86 0.00	26.02 -2.39 0.00	29.13 -2.46 0.00	33.35 -4.21 0.00	36.54 -4.11 0.00	40.41 -5.41 0.00	42.87 -5.08 0.00	45.15 -5.58 0.00	45.56 -5.46 0.00	45.61 -5.12 0.00	45.65 -5.13 0.00	45.56 -5.40 0.00	45.61 -5.58 0.00	44.50 -5.39 0.00	43.70 -5.02 0.00	53.09 -7.03 0.00	45.61 -5.29 0.00	42.42 -5.14 0.00	34.02 -4.20 0.00	32.85 -3.41 0.00
HUNTLEY___67 23561	33.44 -3.47 0.00	28.87 -3.32 0.00	29.31 -3.48 0.00	26.88 -3.15 0.00	26.12 -3.06 0.00	25.80 -2.61 0.00	28.84 -2.75 0.00	33.02 -4.54 0.00	36.18 -4.47 0.00	40.00 -5.82 0.00	42.58 -5.37 0.00	44.79 -5.94 0.00	45.20 -5.82 0.00	45.25 -5.48 0.00	45.30 -5.48 0.00	45.25 -5.71 0.00	45.30 -5.89 0.00	44.20 -5.69 0.00	43.46 -5.26 0.00	52.78 -7.34 0.00	45.30 -5.60 0.00	42.00 -5.56 0.00	33.67 -4.55 0.00	32.56 -3.70 0.00
HUNTLEY___68 23562	33.44 -3.47 0.00	28.87 -3.32 0.00	29.31 -3.48 0.00	26.88 -3.15 0.00	26.12 -3.06 0.00	25.80 -2.61 0.00	28.84 -2.75 0.00	33.02 -4.54 0.00	36.18 -4.47 0.00	40.00 -5.82 0.00	42.58 -5.37 0.00	44.79 -5.94 0.00	45.20 -5.82 0.00	45.25 -5.48 0.00	45.30 -5.48 0.00	45.25 -5.71 0.00	45.30 -5.89 0.00	44.20 -5.69 0.00	43.46 -5.26 0.00	52.78 -7.34 0.00	45.30 -5.60 0.00	42.00 -5.56 0.00	33.67 -4.55 0.00	32.56 -3.70 0.00
INDECK___CORINTH 23802	37.54 0.63 0.00	32.74 0.55 0.00	33.31 0.52 0.00	30.48 0.45 0.00	29.62 0.44 0.00	28.84 0.43 0.00	32.16 0.57 0.00	38.65 1.09 0.00	41.91 1.26 0.00	47.15 1.33 0.00	49.15 1.20 0.00	51.90 1.17 0.00	51.79 0.77 0.00	51.34 0.61 0.00	51.39 0.61 0.00	51.52 0.56 0.00	51.86 0.67 0.00	50.99 1.10 0.00	50.18 1.46 0.00	62.28 2.16 0.00	52.58 1.68 0.00	48.42 0.86 0.00	38.72 0.50 0.00	36.59 0.33 0.00

INDECK___ILION 23567	37.46 0.55 0.00	32.64 0.45 0.00	33.25 0.46 0.00	30.45 0.42 0.00	29.59 0.41 0.00	28.81 0.40 0.00	32.06 0.47 0.00	38.24 0.68 0.00	41.46 0.81 0.00	46.74 0.92 0.00	49.05 1.10 0.00	51.90 1.17 0.00	52.09 1.07 0.00	51.74 1.01 0.00	51.69 0.91 0.00	51.88 0.92 0.00	52.21 1.02 0.00	50.94 1.05 0.00	49.79 1.07 0.00	61.56 1.44 0.00	52.12 1.22 0.00	48.51 0.95 0.00	38.91 0.69 0.00	36.88 0.62 0.00
INDECK___OLEAN 23982	33.66 -3.25 0.00	29.13 -3.06 0.00	29.54 -3.25 0.00	27.09 -2.94 0.00	26.29 -2.89 0.00	25.88 -2.53 0.00	29.09 -2.50 0.00	33.69 -3.87 0.00	37.03 -3.62 0.00	41.19 -4.63 0.00	44.59 -3.36 0.00	47.23 -3.50 0.00	47.81 -3.21 0.00	48.09 -2.64 0.00	48.09 -2.69 0.00	48.00 -2.96 0.00	47.96 -3.23 0.00	46.90 -2.99 0.00	45.55 -3.17 0.00	55.79 -4.33 0.00	48.20 -2.70 0.00	43.52 -4.04 0.00	34.36 -3.86 0.00	32.82 -3.44 0.00
INDECK___OSWEGO 23783	36.47 -0.44 0.00	31.77 -0.42 0.00	32.33 -0.46 0.00	29.61 -0.42 0.00	28.77 -0.41 0.00	28.07 -0.34 0.00	31.27 -0.32 0.00	36.96 -0.60 0.00	40.12 -0.53 0.00	45.13 -0.69 0.00	47.47 -0.48 0.00	50.22 -0.51 0.00	50.51 -0.51 0.00	50.22 -0.51 0.00	50.17 -0.61 0.00	50.35 -0.61 0.00	50.58 -0.61 0.00	49.39 -0.50 0.00	48.28 -0.44 0.00	59.58 -0.54 0.00	50.54 -0.36 0.00	46.99 -0.57 0.00	37.72 -0.50 0.00	35.79 -0.47 0.00
INDECK___YERKES 23781	33.77 -3.14 0.00	29.13 -3.06 0.00	29.54 -3.25 0.00	27.12 -2.91 0.00	26.32 -2.86 0.00	26.02 -2.39 0.00	29.13 -2.46 0.00	33.35 -4.21 0.00	36.54 -4.11 0.00	40.41 -5.41 0.00	42.87 -5.08 0.00	45.15 -5.58 0.00	45.56 -5.46 0.00	45.61 -5.12 0.00	45.65 -5.13 0.00	45.56 -5.40 0.00	45.61 -5.58 0.00	44.50 -5.39 0.00	43.70 -5.02 0.00	53.09 -7.03 0.00	45.61 -5.29 0.00	42.42 -5.14 0.00	34.02 -4.20 0.00	32.85 -3.41 0.00
INDIAN POINT_GT_1 24139	34.12 2.10 4.89	27.62 1.74 6.31	32.30 1.77 2.26	31.65 1.62 0.00	30.76 1.58 0.00	29.94 1.53 0.00	30.89 1.86 2.56	36.44 2.18 3.30	39.18 2.28 3.75	44.28 2.52 4.06	48.14 3.45 3.26	52.69 3.70 1.74	53.03 3.67 1.66	52.74 3.75 1.74	52.62 3.81 1.97	53.39 4.03 1.60	53.71 4.04 1.52	51.87 3.94 1.96	49.58 3.75 2.89	64.66 4.69 0.15	52.73 3.82 1.99	47.78 3.19 2.97	34.51 2.37 6.08	32.14 2.07 6.19
INDIAN POINT_GT_2 23659	34.12 2.10 4.89	27.62 1.74 6.31	32.30 1.77 2.26	31.65 1.62 0.00	30.76 1.58 0.00	29.94 1.53 0.00	30.89 1.86 2.56	36.44 2.18 3.30	39.18 2.28 3.75	44.28 2.52 4.06	48.14 3.45 3.26	52.69 3.70 1.74	53.03 3.67 1.66	52.74 3.75 1.74	52.62 3.81 1.97	53.39 4.03 1.60	53.71 4.04 1.52	51.87 3.94 1.96	49.58 3.75 2.89	64.66 4.69 0.15	52.73 3.82 1.99	47.78 3.19 2.97	34.51 2.37 6.08	32.14 2.07 6.19
INDIAN POINT_GT_3 24019	34.12 2.10 4.89	27.62 1.74 6.31	32.30 1.77 2.26	31.65 1.62 0.00	30.76 1.58 0.00	29.94 1.53 0.00	30.89 1.86 2.56	36.44 2.18 3.30	39.18 2.28 3.75	44.28 2.52 4.06	48.14 3.45 3.26	52.69 3.70 1.74	53.03 3.67 1.66	52.74 3.75 1.74	52.62 3.81 1.97	53.39 4.03 1.60	53.71 4.04 1.52	51.87 3.94 1.96	49.58 3.75 2.89	64.66 4.69 0.15	52.73 3.82 1.99	47.78 3.19 2.97	34.51 2.37 6.08	32.14 2.07 6.19
INDIAN POINT___2 23530	33.84 1.85 4.92	27.35 1.51 6.35	32.05 1.54 2.28	31.44 1.41 0.00	30.55 1.37 0.00	29.75 1.34 0.00	30.65 1.64 2.58	36.16 1.92 3.32	38.90 2.03 3.78	43.99 2.25 4.08	47.79 3.12 3.28	52.33 3.35 1.75	52.67 3.32 1.67	52.33 3.35 1.75	52.19 3.40 1.99	52.92 3.57 1.61	53.29 3.63 1.53	51.46 3.54 1.97	49.22 3.41 2.91	64.18 4.21 0.15	52.31 3.41 2.00	47.42 2.85 2.99	34.20 2.10 6.12	31.84 1.81 6.23
INDIAN POINT___3 23531	34.10 1.81 4.62	27.72 1.48 5.95	32.16 1.51 2.14	31.41 1.38 0.00	30.52 1.34 0.00	29.72 1.31 0.00	30.78 1.61 2.42	36.33 1.88 3.11	39.10 1.99 3.54	44.14 2.15 3.83	47.89 3.02 3.08	52.34 3.25 1.64	52.73 3.27 1.56	52.34 3.25 1.64	52.27 3.35 1.86	52.92 3.47 1.51	53.28 3.53 1.44	51.48 3.44 1.85	49.30 3.31 2.73	64.13 4.15 0.14	52.38 3.36 1.88	47.52 2.76 2.80	34.54 2.06 5.74	32.20 1.78 5.84
INDIAN PT_GT_GRP 23687	34.12 2.10 4.89	27.62 1.74 6.31	32.30 1.77 2.26	31.65 1.62 0.00	30.76 1.58 0.00	29.94 1.53 0.00	30.89 1.86 2.56	36.44 2.18 3.30	39.18 2.28 3.75	44.28 2.52 4.06	48.14 3.45 3.26	52.69 3.70 1.74	53.03 3.67 1.66	52.74 3.75 1.74	52.62 3.81 1.97	53.39 4.03 1.60	53.71 4.04 1.52	51.87 3.94 1.96	49.58 3.75 2.89	64.66 4.69 0.15	52.73 3.82 1.99	47.78 3.19 2.97	34.51 2.37 6.08	32.14 2.07 6.19
IP CORINTH___1 23988	37.54 0.63 0.00	32.74 0.55 0.00	33.31 0.52 0.00	30.48 0.45 0.00	29.62 0.44 0.00	28.84 0.43 0.00	32.16 0.57 0.00	38.65 1.09 0.00	41.91 1.26 0.00	47.15 1.33 0.00	49.15 1.20 0.00	51.90 1.17 0.00	51.79 0.77 0.00	51.34 0.61 0.00	51.39 0.61 0.00	51.52 0.56 0.00	51.86 0.67 0.00	50.99 1.10 0.00	50.18 1.46 0.00	62.28 2.16 0.00	52.58 1.68 0.00	48.42 0.86 0.00	38.72 0.50 0.00	36.59 0.33 0.00
IP___TICONDEROGA 23804	38.68 1.77 0.00	33.73 1.54 0.00	34.33 1.54 0.00	31.44 1.41 0.00	30.55 1.37 0.00	29.72 1.31 0.00	33.14 1.55 0.00	39.74 2.18 0.00	42.97 2.32 0.00	48.39 2.57 0.00	50.88 2.93 0.00	53.77 3.04 0.00	53.83 2.81 0.00	53.32 2.59 0.00	53.47 2.69 0.00	53.61 2.65 0.00	53.90 2.71 0.00	52.78 2.89 0.00	51.69 2.97 0.00	64.03 3.91 0.00	54.16 3.26 0.00	49.84 2.28 0.00	39.98 1.76 0.00	37.82 1.56 0.00
JARVIS____ 23743	37.02 0.11 0.00	32.32 0.13 0.00	32.92 0.13 0.00	30.15 0.12 0.00	29.30 0.12 0.00	28.50 0.09 0.00	31.72 0.13 0.00	37.75 0.19 0.00	40.85 0.20 0.00	46.05 0.23 0.00	48.29 0.34 0.00	51.09 0.36 0.00	51.33 0.31 0.00	50.98 0.25 0.00	51.03 0.25 0.00	51.21 0.25 0.00	51.50 0.31 0.00	50.19 0.30 0.00	49.06 0.34 0.00	60.54 0.42 0.00	51.26 0.36 0.00	47.80 0.24 0.00	38.37 0.15 0.00	36.41 0.15 0.00
JENNISON___1 23625	36.39 -0.52 0.00	31.68 -0.51 0.00	32.23 -0.56 0.00	29.52 -0.51 0.00	28.71 -0.47 0.00	27.98 -0.43 0.00	31.24 -0.35 0.00	37.11 -0.45 0.00	40.53 -0.12 0.00	45.59 -0.23 0.00	48.24 0.29 0.00	51.09 0.36 0.00	51.28 0.26 0.00	50.93 0.20 0.00	50.68 -0.10 0.00	50.91 -0.05 0.00	51.24 0.05 0.00	50.19 0.30 0.00	49.06 0.34 0.00	60.72 0.60 0.00	51.56 0.66 0.00	47.42 -0.14 0.00	37.88 -0.34 0.00	35.82 -0.44 0.00
JENNISON___2 23626	36.36 -0.55 0.00	31.64 -0.55 0.00	32.20 -0.59 0.00	29.49 -0.54 0.00	28.68 -0.50 0.00	27.96 -0.45 0.00	31.21 -0.38 0.00	37.07 -0.49 0.00	40.45 -0.20 0.00	45.50 -0.32 0.00	48.14 0.19 0.00	51.03 0.30 0.00	51.22 0.20 0.00	50.88 0.15 0.00	50.68 -0.10 0.00	50.91 -0.05 0.00	51.19 0.00 0.00	50.14 0.25 0.00	48.96 0.24 0.00	60.66 0.54 0.00	51.46 0.56 0.00	47.32 -0.24 0.00	37.84 -0.38 0.00	35.79 -0.47 0.00
KEDC PORT_JEFF_GT2 24210	50.65 2.14 -11.60	49.03 1.87 -14.97	40.13 1.97 -5.37	32.04 2.01 0.00	31.14 1.96 0.00	30.41 1.99 -0.01	39.82 2.15 -6.08	47.52 2.14 -7.82	50.02 1.30 -8.07	56.23 1.42 -8.99	57.58 2.49 -7.14	56.76 2.54 -3.49	56.77 2.45 -3.30	56.66 2.44 -3.49	57.41 2.54 -4.09	56.83 2.70 -3.17	57.05 2.87 -2.99	56.69 2.79 -4.01	57.40 2.58 -6.10	63.66 3.49 -0.05	57.72 2.70 -4.12	55.91 1.95 -6.40	53.60 1.57 -13.81	51.97 1.74 -13.97

KEDC_PORT_JEFF_GT3 24211	50.65 2.14 -11.60	49.03 1.87 -14.97	40.13 1.97 -5.37	32.04 2.01 0.00	31.14 1.96 0.00	30.41 1.99 -0.01	39.82 2.15 -6.08	47.52 2.14 -7.82	50.02 1.30 -8.07	56.23 1.42 -8.99	57.58 2.49 -7.14	56.76 2.54 -3.49	56.77 2.45 -3.30	56.66 2.44 -3.49	57.41 2.54 -4.09	56.83 2.70 -3.17	57.05 2.87 -2.99	56.69 2.79 -4.01	57.40 2.58 -6.10	63.66 3.49 -0.05	57.72 2.70 -4.12	55.91 1.95 -6.40	53.60 1.57 -13.81	51.97 1.74 -13.97
KEDC_GLWD_GT4 24219	51.02 2.51 -11.60	49.28 2.12 -14.97	40.36 2.20 -5.37	32.10 2.07 0.00	31.19 2.01 0.00	30.47 2.05 -0.01	40.04 2.37 -6.08	48.16 2.78 -7.82	53.87 2.72 -10.50	59.64 2.98 -10.84	60.87 4.03 -8.89	60.42 4.36 -5.33	60.45 4.29 -5.14	60.37 4.31 -5.33	61.03 4.42 -5.83	60.54 4.59 -4.99	60.64 4.66 -4.79	60.29 4.54 -5.86	61.37 4.34 -8.31	66.45 5.41 -0.92	61.20 4.43 -5.87	59.50 3.66 -8.28	56.62 2.79 -15.61	54.87 2.57 -16.04
KEDC_GLWD_GT5 24220	51.02 2.51 -11.60	49.28 2.12 -14.97	40.36 2.20 -5.37	32.10 2.07 0.00	31.19 2.01 0.00	30.47 2.05 -0.01	40.04 2.37 -6.08	48.16 2.78 -7.82	53.87 2.72 -10.50	59.64 2.98 -10.84	60.87 4.03 -8.89	60.42 4.36 -5.33	60.45 4.29 -5.14	60.37 4.31 -5.33	61.03 4.42 -5.83	60.54 4.59 -4.99	60.64 4.66 -4.79	60.29 4.54 -5.86	61.37 4.34 -8.31	66.45 5.41 -0.92	61.20 4.43 -5.87	59.50 3.66 -8.28	56.62 2.79 -15.61	54.87 2.57 -16.04
KENSICO____ 23655	33.25 2.29 5.95	26.41 1.90 7.68	31.97 1.93 2.75	31.80 1.77 0.00	30.90 1.72 0.00	30.09 1.68 0.00	30.49 2.02 3.12	35.92 2.37 4.01	38.56 2.48 4.57	43.63 2.75 4.94	47.67 3.69 3.97	52.57 3.96 2.12	52.98 3.98 2.02	52.62 4.01 2.12	52.44 4.06 2.40	53.24 4.23 1.95	53.59 4.25 1.85	51.70 4.19 2.38	49.20 4.00 3.52	64.93 4.99 0.18	52.55 4.07 2.42	47.33 3.38 3.61	33.38 2.56 7.40	30.98 2.25 7.53
KIAC_JFK_AIRPORT 23541	55.60 2.81 -15.88	54.97 2.29 -20.49	42.44 2.30 -7.35	32.07 2.04 0.00	31.16 1.98 0.00	30.35 1.93 -0.01	42.25 2.34 -8.32	51.05 2.78 -10.71	55.73 2.89 -12.19	62.25 3.25 -13.18	62.82 4.27 -10.60	61.14 4.77 -5.64	61.20 4.80 -5.38	61.19 4.82 -5.64	62.12 4.93 -6.41	61.20 5.05 -5.19	61.20 5.07 -4.94	61.24 4.99 -6.36	62.88 4.77 -9.39	66.55 5.95 -0.48	62.26 4.89 -6.47	61.24 4.04 -9.64	60.91 2.94 -19.75	59.04 2.68 -20.10
KIAC_JFK_GT1 23816	55.60 2.81 -15.88	54.97 2.29 -20.49	42.44 2.30 -7.35	32.07 2.04 0.00	31.16 1.98 0.00	30.35 1.93 -0.01	42.25 2.34 -8.32	51.05 2.78 -10.71	55.73 2.89 -12.19	62.25 3.25 -13.18	62.82 4.27 -10.60	61.14 4.77 -5.64	61.20 4.80 -5.38	61.19 4.82 -5.64	62.12 4.93 -6.41	61.20 5.05 -5.19	61.20 5.07 -4.94	61.24 4.99 -6.36	62.88 4.77 -9.39	66.55 5.95 -0.48	62.26 4.89 -6.47	61.24 4.04 -9.64	60.91 2.94 -19.75	59.04 2.68 -20.10
KIAC_JFK_GT2 23817	55.60 2.81 -15.88	54.97 2.29 -20.49	42.44 2.30 -7.35	32.07 2.04 0.00	31.16 1.98 0.00	30.35 1.93 -0.01	42.25 2.34 -8.32	51.05 2.78 -10.71	55.73 2.89 -12.19	62.25 3.25 -13.18	62.82 4.27 -10.60	61.14 4.77 -5.64	61.20 4.80 -5.38	61.19 4.82 -5.64	62.12 4.93 -6.41	61.20 5.05 -5.19	61.20 5.07 -4.94	61.24 4.99 -6.36	62.88 4.77 -9.39	66.55 5.95 -0.48	62.26 4.89 -6.47	61.24 4.04 -9.64	60.91 2.94 -19.75	59.04 2.68 -20.10
KINTIGH____ 23543	33.59 -3.32 0.00	29.04 -3.15 0.00	29.48 -3.31 0.00	27.03 -3.00 0.00	26.26 -2.92 0.00	25.91 -2.50 0.00	28.94 -2.65 0.00	33.35 -4.21 0.00	36.42 -4.23 0.00	40.37 -5.45 0.00	42.72 -5.23 0.00	44.95 -5.78 0.00	45.36 -5.66 0.00	45.30 -5.43 0.00	45.35 -5.43 0.00	45.35 -5.61 0.00	45.41 -5.78 0.00	44.25 -5.64 0.00	43.56 -5.16 0.00	53.03 -7.09 0.00	45.30 -5.60 0.00	42.28 -5.28 0.00	34.02 -4.20 0.00	32.74 -3.52 0.00
LEDERLE____ 23769	35.52 2.29 3.68	29.35 1.90 4.74	32.99 1.90 1.70	31.77 1.74 0.00	30.87 1.69 0.00	30.09 1.68 0.00	31.68 2.02 1.93	37.48 2.40 2.48	40.35 2.52 2.82	45.56 2.79 3.05	49.19 3.69 2.45	53.38 3.96 1.31	53.75 3.98 1.25	53.38 3.96 1.31	53.31 4.01 1.48	53.94 4.18 1.20	54.25 4.20 1.14	52.56 4.14 1.47	50.55 4.00 2.17	65.00 4.99 0.11	53.47 4.07 1.50	48.75 3.42 2.23	36.25 2.60 4.57	33.89 2.28 4.65
LINDEN COGEN____ 23786	55.35 2.55 -15.89	54.80 2.12 -20.49	42.27 2.13 -7.35	31.98 1.95 0.00	31.08 1.90 0.00	30.27 1.85 -0.01	42.12 2.21 -8.32	50.86 2.59 -10.71	55.60 2.76 -12.19	61.98 2.98 -13.18	62.48 3.93 -10.60	60.85 4.41 -5.71	60.86 4.39 -5.45	60.86 4.41 -5.72	61.78 4.52 -6.48	60.91 4.69 -5.26	60.91 4.71 -5.01	60.94 4.59 -6.46	62.56 4.38 -9.46	66.01 5.41 -0.48	61.90 4.48 -6.52	60.99 3.71 -9.72	60.86 2.79 -19.85	59.17 2.54 -20.37
LIPA_MISC_IPP 23656	50.65 2.14 -11.60	49.03 1.87 -14.97	40.13 1.97 -5.37	32.04 2.01 0.00	31.14 1.96 0.00	30.41 1.99 -0.01	39.82 2.15 -6.08	47.48 2.10 -7.82	50.08 1.38 -8.05	56.31 1.51 -8.98	57.72 2.64 -7.13	56.90 2.69 -3.48	56.91 2.60 -3.29	56.80 2.59 -3.48	57.54 2.69 -4.07	56.96 2.85 -3.15	57.19 3.02 -2.98	56.83 2.94 -4.00	57.53 2.73 -6.08	63.78 3.61 -0.05	57.86 2.85 -4.11	56.03 2.09 -6.38	53.73 1.72 -13.79	52.14 1.92 -13.96
LITTLE FALLS___HYD 24013	37.94 1.03 0.00	33.06 0.87 0.00	33.64 0.85 0.00	30.81 0.78 0.00	29.94 0.76 0.00	29.15 0.74 0.00	32.51 0.92 0.00	38.76 1.20 0.00	42.07 1.42 0.00	47.47 1.65 0.00	49.87 1.92 0.00	52.81 2.08 0.00	52.96 1.94 0.00	52.61 1.88 0.00	52.51 1.73 0.00	52.74 1.78 0.00	53.08 1.89 0.00	51.84 1.95 0.00	50.67 1.95 0.00	62.65 2.53 0.00	53.09 2.19 0.00	49.37 1.81 0.00	39.56 1.34 0.00	37.42 1.16 0.00
LONG_LAKE_PHOENIX 24014	36.61 -0.30 0.00	31.87 -0.32 0.00	32.43 -0.36 0.00	29.70 -0.33 0.00	28.86 -0.32 0.00	28.15 -0.26 0.00	31.37 -0.22 0.00	37.03 -0.53 0.00	40.24 -0.41 0.00	45.27 -0.55 0.00	47.66 -0.29 0.00	50.43 -0.30 0.00	50.71 -0.31 0.00	50.43 -0.30 0.00	50.37 -0.41 0.00	50.55 -0.41 0.00	50.78 -0.41 0.00	49.64 -0.25 0.00	48.53 -0.19 0.00	59.88 -0.24 0.00	50.75 -0.15 0.00	47.18 -0.38 0.00	37.84 -0.38 0.00	35.90 -0.36 0.00
LOVETT___3 23632	34.97 1.92 3.86	28.79 1.58 4.98	32.62 1.61 1.78	31.50 1.47 0.00	30.61 1.43 0.00	29.80 1.39 0.00	31.28 1.71 2.02	36.99 2.03 2.60	39.80 2.11 2.96	44.87 2.25 3.20	48.50 3.12 2.57	52.71 3.35 1.37	53.08 3.37 1.31	52.71 3.35 1.37	52.67 3.45 1.56	53.27 3.57 1.26	53.62 3.63 1.20	51.93 3.59 1.55	49.85 3.41 2.28	64.27 4.27 0.12	52.79 3.46 1.57	48.17 2.95 2.34	35.68 2.26 4.80	33.34 1.96 4.88
LOVETT___4 23642	35.01 1.99 3.89	28.82 1.64 5.01	32.66 1.67 1.80	31.56 1.53 0.00	30.67 1.49 0.00	29.86 1.45 0.00	31.32 1.77 2.04	37.04 2.10 2.62	39.87 2.20 2.98	44.93 2.34 3.23	48.57 3.21 2.59	52.80 3.45 1.38	53.17 3.47 1.32	52.80 3.45 1.38	52.76 3.55 1.57	53.36 3.67 1.27	53.72 3.74 1.21	52.02 3.69 1.56	49.93 3.51 2.30	64.39 4.39 0.12	52.88 3.56 1.58	48.24 3.04 2.36	35.72 2.33 4.83	33.37 2.03 4.92
LOVETT___5 23593	35.01 1.99 3.89	28.82 1.64 5.01	32.66 1.67 1.80	31.56 1.53 0.00	30.67 1.49 0.00	29.86 1.45 0.00	31.32 1.77 2.04	37.04 2.10 2.62	39.87 2.20 2.98	44.93 2.34 3.23	48.57 3.21 2.59	52.80 3.45 1.38	53.17 3.47 1.32	52.80 3.45 1.38	52.76 3.55 1.57	53.36 3.67 1.27	53.72 3.74 1.21	52.02 3.69 1.56	49.93 3.51 2.30	64.39 4.39 0.12	52.88 3.56 1.58	48.24 3.04 2.36	35.72 2.33 4.83	33.37 2.03 4.92

LOWER RAQUET___HYD 24057	35.99 -0.92 0.00	31.51 -0.68 0.00	32.04 -0.75 0.00	29.34 -0.69 0.00	28.51 -0.67 0.00	27.76 -0.65 0.00	30.52 -1.07 0.00	36.47 -1.09 0.00	38.90 -1.75 0.00	44.45 -1.37 0.00	45.70 -2.25 0.00	48.09 -2.64 0.00	48.47 -2.55 0.00	48.04 -2.69 0.00	48.09 -2.69 0.00	48.56 -2.40 0.00	48.84 -2.35 0.00	47.55 -2.34 0.00	46.33 -2.39 0.00	56.69 -3.43 0.00	47.90 -3.00 0.00	46.28 -1.28 0.00	37.34 -0.88 0.00	35.57 -0.69 0.00
LOWER___HUDSON 24059	38.24 1.33 0.00	33.35 1.16 0.00	34.00 1.21 0.00	31.11 1.08 0.00	30.23 1.05 0.00	29.38 0.97 0.00	32.76 1.17 0.00	39.14 1.58 0.00	42.36 1.71 0.00	47.70 1.88 0.00	50.25 2.30 0.00	53.17 2.44 0.00	53.32 2.30 0.00	52.91 2.18 0.00	53.07 2.29 0.00	53.20 2.24 0.00	53.49 2.30 0.00	52.28 2.39 0.00	51.11 2.39 0.00	63.25 3.13 0.00	53.45 2.55 0.00	49.37 1.81 0.00	39.56 1.34 0.00	37.42 1.16 0.00
LWR___OSWEGATCHIE_HYD 23850	36.06 -0.85 0.00	31.48 -0.71 0.00	32.04 -0.75 0.00	29.34 -0.69 0.00	28.48 -0.70 0.00	27.76 -0.65 0.00	30.71 -0.88 0.00	36.62 -0.94 0.00	39.35 -1.30 0.00	44.77 -1.05 0.00	46.46 -1.49 0.00	48.95 -1.78 0.00	49.13 -1.89 0.00	48.60 -2.13 0.00	48.44 -2.34 0.00	48.87 -2.09 0.00	49.24 -1.95 0.00	48.04 -1.85 0.00	46.97 -1.75 0.00	57.84 -2.28 0.00	48.86 -2.04 0.00	46.51 -1.05 0.00	37.46 -0.76 0.00	35.64 -0.62 0.00
MG INDUSTRY___DRP 24185	37.80 0.89 0.00	32.99 0.80 0.00	33.64 0.85 0.00	30.81 0.78 0.00	29.94 0.76 0.00	29.06 0.65 0.00	32.38 0.79 0.00	38.57 1.01 0.00	41.75 1.10 0.00	46.97 1.15 0.00	49.58 1.63 0.00	52.51 1.78 0.00	52.70 1.68 0.00	52.40 1.67 0.00	52.51 1.73 0.00	52.69 1.73 0.00	52.98 1.79 0.00	51.69 1.80 0.00	50.52 1.80 0.00	62.34 2.22 0.00	52.68 1.78 0.00	48.84 1.28 0.00	39.14 0.92 0.00	37.02 0.76 0.00
MID___OSWEGATCHIE_HYD 23849	36.06 -0.85 0.00	31.48 -0.71 0.00	32.04 -0.75 0.00	29.34 -0.69 0.00	28.48 -0.70 0.00	27.76 -0.65 0.00	30.71 -0.88 0.00	36.62 -0.94 0.00	39.35 -1.30 0.00	44.77 -1.05 0.00	46.46 -1.49 0.00	48.95 -1.78 0.00	49.13 -1.89 0.00	48.60 -2.13 0.00	48.44 -2.34 0.00	48.87 -2.09 0.00	49.24 -1.95 0.00	48.04 -1.85 0.00	46.97 -1.75 0.00	57.84 -2.28 0.00	48.86 -2.04 0.00	46.51 -1.05 0.00	37.46 -0.76 0.00	35.64 -0.62 0.00
MID___RAQUETTE_HYD 23851	35.99 -0.92 0.00	31.51 -0.68 0.00	32.04 -0.75 0.00	29.34 -0.69 0.00	28.51 -0.67 0.00	27.76 -0.65 0.00	30.52 -1.07 0.00	36.47 -1.09 0.00	38.90 -1.75 0.00	44.45 -1.37 0.00	45.70 -2.25 0.00	48.09 -2.64 0.00	48.47 -2.55 0.00	48.04 -2.69 0.00	48.09 -2.69 0.00	48.56 -2.40 0.00	48.84 -2.35 0.00	47.55 -2.34 0.00	46.33 -2.39 0.00	56.69 -3.43 0.00	47.90 -3.00 0.00	46.28 -1.28 0.00	37.34 -0.88 0.00	35.57 -0.69 0.00
MILLIKEN___1 23584	33.59 -3.32 0.00	29.16 -3.03 0.00	29.64 -3.15 0.00	27.12 -2.91 0.00	26.50 -2.68 0.00	26.00 -2.41 0.00	28.84 -2.75 0.00	33.88 -3.68 0.00	37.07 -3.58 0.00	41.65 -4.17 0.00	43.92 -4.03 0.00	46.42 -4.31 0.00	46.63 -4.39 0.00	46.32 -4.41 0.00	46.11 -4.67 0.00	46.32 -4.64 0.00	46.58 -4.61 0.00	45.70 -4.19 0.00	44.72 -4.00 0.00	55.31 -4.81 0.00	46.98 -3.92 0.00	43.42 -4.14 0.00	34.78 -3.44 0.00	32.89 -3.37 0.00
MILLIKEN___2 23585	33.59 -3.32 0.00	29.16 -3.03 0.00	29.61 -3.18 0.00	27.12 -2.91 0.00	26.50 -2.68 0.00	26.00 -2.41 0.00	28.84 -2.75 0.00	33.88 -3.68 0.00	37.07 -3.58 0.00	41.65 -4.17 0.00	43.87 -4.08 0.00	46.42 -4.31 0.00	46.63 -4.39 0.00	46.32 -4.41 0.00	46.11 -4.67 0.00	46.32 -4.64 0.00	46.58 -4.61 0.00	45.70 -4.19 0.00	44.72 -4.00 0.00	55.25 -4.87 0.00	46.93 -3.97 0.00	43.42 -4.14 0.00	34.74 -3.48 0.00	32.89 -3.37 0.00
MILLIKEN___DIESEL 23629	33.77 -3.14 0.00	29.33 -2.86 0.00	29.81 -2.98 0.00	27.30 -2.73 0.00	26.64 -2.54 0.00	26.14 -2.27 0.00	29.00 -2.59 0.00	34.10 -3.46 0.00	37.32 -3.33 0.00	41.93 -3.89 0.00	44.16 -3.79 0.00	46.72 -4.01 0.00	46.94 -4.08 0.00	46.62 -4.11 0.00	46.41 -4.37 0.00	46.63 -4.33 0.00	46.89 -4.30 0.00	46.00 -3.89 0.00	44.97 -3.75 0.00	55.61 -4.51 0.00	47.23 -3.67 0.00	43.66 -3.90 0.00	34.97 -3.25 0.00	33.07 -3.19 0.00
MODEL_CITY_ENERGY 24167	33.66 -3.25 0.00	29.04 -3.15 0.00	29.45 -3.34 0.00	27.00 -3.03 0.00	26.23 -2.95 0.00	25.94 -2.47 0.00	29.00 -2.59 0.00	33.17 -4.39 0.00	36.30 -4.35 0.00	40.14 -5.68 0.00	42.63 -5.32 0.00	44.84 -5.89 0.00	45.25 -5.77 0.00	45.30 -5.43 0.00	45.30 -5.48 0.00	45.25 -5.71 0.00	45.30 -5.89 0.00	44.15 -5.74 0.00	43.51 -5.21 0.00	52.72 -7.40 0.00	45.25 -5.65 0.00	42.14 -5.42 0.00	33.82 -4.40 0.00	32.74 -3.52 0.00
MOHAWK_PAPER___DRP 24187	38.35 1.44 0.00	33.48 1.29 0.00	34.10 1.31 0.00	31.23 1.20 0.00	30.35 1.17 0.00	29.49 1.08 0.00	32.89 1.30 0.00	39.25 1.69 0.00	42.52 1.87 0.00	47.84 2.02 0.00	50.49 2.54 0.00	53.42 2.69 0.00	53.57 2.55 0.00	53.22 2.49 0.00	53.32 2.54 0.00	53.51 2.55 0.00	53.80 2.61 0.00	52.53 2.64 0.00	51.35 2.63 0.00	63.43 3.31 0.00	53.60 2.70 0.00	49.56 2.00 0.00	39.67 1.45 0.00	37.53 1.27 0.00
MONGAUP___HYD 23641	36.54 1.66 2.03	30.92 1.35 2.62	33.19 1.34 0.94	31.26 1.23 0.00	30.38 1.20 0.00	29.60 1.19 0.00	31.94 1.42 1.07	38.03 1.84 1.37	40.92 1.83 1.56	46.19 2.06 1.69	49.42 2.83 1.36	52.85 2.84 0.72	53.19 2.86 0.69	52.75 2.74 0.72	52.70 2.74 0.82	53.09 2.80 0.67	53.43 2.87 0.63	52.11 3.04 0.82	50.49 2.97 1.20	63.73 3.67 0.06	52.87 2.80 0.83	48.84 2.52 1.24	37.52 1.83 2.53	35.31 1.63 2.58
MONTAUK___DIESEL 23721	51.94 3.43 -11.60	50.06 2.90 -14.97	41.14 2.98 -5.37	32.94 2.91 0.00	32.01 2.83 0.00	31.35 2.93 -0.01	40.89 3.22 -6.08	48.91 3.53 -7.82	51.87 3.17 -8.05	58.56 3.76 -8.98	60.21 5.13 -7.13	59.54 5.33 -3.48	59.57 5.26 -3.29	59.49 5.28 -3.48	60.23 5.38 -4.07	59.61 5.50 -3.15	59.90 5.73 -2.98	59.43 5.54 -4.00	60.06 5.26 -6.08	66.96 6.79 -0.05	60.56 5.55 -4.11	58.36 4.42 -6.38	55.34 3.33 -13.79	53.59 3.37 -13.96
N SALMON___HYD 24042	36.36 -0.55 0.00	31.77 -0.42 0.00	32.36 -0.43 0.00	29.64 -0.39 0.00	28.77 -0.41 0.00	28.04 -0.37 0.00	30.83 -0.76 0.00	37.00 -0.56 0.00	39.55 -1.10 0.00	45.13 -0.69 0.00	46.46 -1.49 0.00	49.06 -1.67 0.00	49.54 -1.48 0.00	49.21 -1.52 0.00	49.41 -1.37 0.00	49.53 -1.43 0.00	49.76 -1.43 0.00	48.34 -1.55 0.00	47.06 -1.66 0.00	57.90 -2.22 0.00	48.97 -1.93 0.00	46.56 -1.00 0.00	37.61 -0.61 0.00	35.82 -0.44 0.00
N.E_GEN_SANDY PD 24062	33.66 1.40 4.65	33.41 1.22 0.00	34.04 1.25 0.00	31.17 1.14 0.00	30.29 1.11 0.00	29.46 1.05 0.00	32.54 1.23 0.28	39.38 1.54 -0.28	42.28 1.63 0.00	47.61 1.79 0.00	50.30 2.35 0.00	53.27 2.54 0.00	53.47 2.45 0.00	53.11 2.38 0.00	53.27 2.49 0.00	53.46 2.50 0.00	53.75 2.56 0.00	52.43 2.54 0.00	51.20 2.48 0.00	63.31 3.19 0.00	53.50 2.60 0.00	49.56 2.00 0.00	40.58 1.53 -0.83	36.59 1.34 1.01
NARROWS_GT1_1 24228	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67

NARROWS_GT1_2 24229	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
NARROWS_GT1_3 24230	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
NARROWS_GT1_4 24231	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
NARROWS_GT1_5 24232	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
NARROWS_GT1_6 24233	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
NARROWS_GT1_7 24234	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
NARROWS_GT1_8 24235	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
NARROWS_GT1_GRP 23																								

NARROWS_GT2_GRP 23741	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
NEG CAPITAL___MECHNVIL 23645	38.31 1.40 0.00	33.41 1.22 0.00	34.04 1.25 0.00	31.14 1.11 0.00	30.29 1.11 0.00	29.43 1.02 0.00	32.82 1.23 0.00	39.29 1.73 0.00	42.56 1.91 0.00	47.88 2.06 0.00	50.40 2.45 0.00	53.32 2.59 0.00	53.42 2.40 0.00	53.01 2.28 0.00	53.12 2.34 0.00	53.25 2.29 0.00	53.54 2.35 0.00	52.38 2.49 0.00	51.30 2.58 0.00	63.43 3.31 0.00	53.60 2.70 0.00	49.46 1.90 0.00	39.60 1.38 0.00	37.42 1.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.25 -1.66 0.00	30.55 -1.64 0.00	31.05 -1.74 0.00	28.44 -1.59 0.00	27.63 -1.55 0.00	27.16 -1.25 0.00	30.33 -1.26 0.00	35.38 -2.18 0.00	38.58 -2.07 0.00	43.03 -2.79 0.00	45.41 -2.54 0.00	47.94 -2.79 0.00	48.37 -2.65 0.00	48.29 -2.44 0.00	48.34 -2.44 0.00	48.36 -2.60 0.00	48.43 -2.76 0.00	47.10 -2.79 0.00	46.19 -2.53 0.00	56.63 -3.49 0.00	48.25 -2.65 0.00	44.90 -2.66 0.00	36.19 -2.03 0.00	34.48 -1.78 0.00
NEG CENTRAL___DRP 24199	35.66 -1.25 0.00	30.97 -1.22 0.00	31.48 -1.31 0.00	28.83 -1.20 0.00	28.01 -1.17 0.00	27.42 -0.99 0.00	30.61 -0.98 0.00	35.94 -1.62 0.00	39.23 -1.42 0.00	43.90 -1.92 0.00	46.37 -1.58 0.00	49.06 -1.67 0.00	49.44 -1.58 0.00	49.26 -1.47 0.00	49.26 -1.52 0.00	49.38 -1.58 0.00	49.50 -1.69 0.00	48.39 -1.50 0.00	47.26 -1.46 0.00	58.26 -1.86 0.00	49.53 -1.37 0.00	45.75 -1.81 0.00	36.73 -1.49 0.00	34.88 -1.38 0.00
NEG CENTRAL___INDECK 23768	35.54 -1.37 0.00	30.77 -1.42 0.00	31.22 -1.57 0.00	28.62 -1.41 0.00	27.78 -1.40 0.00	27.36 -1.05 0.00	30.64 -0.95 0.00	35.61 -1.95 0.00	39.15 -1.50 0.00	43.62 -2.20 0.00	46.22 -1.73 0.00	48.85 -1.88 0.00	49.44 -1.58 0.00	49.51 -1.22 0.00	49.51 -1.27 0.00	49.48 -1.48 0.00	49.50 -1.69 0.00	48.19 -1.70 0.00	47.11 -1.61 0.00	57.78 -2.34 0.00	49.42 -1.48 0.00	45.51 -2.05 0.00	36.50 -1.72 0.00	34.74 -1.52 0.00
NEG CENTRAL___SENECA 23627	35.25 -1.66 0.00	30.58 -1.61 0.00	31.08 -1.71 0.00	28.47 -1.56 0.00	27.66 -1.52 0.00	27.10 -1.31 0.00	30.29 -1.30 0.00	35.49 -2.07 0.00	38.82 -1.83 0.00	43.30 -2.52 0.00	45.79 -2.16 0.00	48.50 -2.23 0.00	48.93 -2.09 0.00	48.80 -1.93 0.00	48.80 -1.98 0.00	48.87 -2.09 0.00	48.99 -2.20 0.00	47.84 -2.05 0.00	46.72 -2.00 0.00	57.53 -2.59 0.00	49.07 -1.83 0.00	45.18 -2.38 0.00	36.27 -1.95 0.00	34.45 -1.81 0.00
NEG CENTRAL___STATE_STREET 24147	35.43 -1.48 0.00	30.77 -1.42 0.00	31.28 -1.51 0.00	28.65 -1.38 0.00	27.90 -1.28 0.00	27.30 -1.11 0.00	30.42 -1.17 0.00	35.72 -1.84 0.00	38.98 -1.67 0.00	43.76 -2.06 0.00	46.18 -1.77 0.00	48.85 -1.88 0.00	49.18 -1.84 0.00	48.95 -1.78 0.00	48.85 -1.93 0.00	48.97 -1.99 0.00	49.19 -2.00 0.00	48.14 -1.75 0.00	47.06 -1.66 0.00	58.08 -2.04 0.00	49.32 -1.58 0.00	45.71 -1.85 0.00	36.61 -1.61 0.00	34.70 -1.56 0.00
NEG MILLWOOD___DRP 24198	39.91 2.21 -0.79	35.08 1.87 -1.02	35.03 1.87 -0.37	31.74 1.71 0.00	30.90 1.72 0.00	30.11 1.70 0.00	34.08 2.08 -0.41	40.34 2.25 -0.53	43.62 2.36 -0.61	49.14 2.66 -0.66	52.27 3.79 -0.53	55.02 4.01 -0.28	55.22 3.93 -0.27	55.12 4.11 -0.28	55.31 4.21 -0.32	55.91 4.69 -0.26	56.10 4.66 -0.25	54.55 4.34 -0.32	53.23 4.04 -0.47	65.13 4.99 -0.02	55.29 4.07 -0.32	51.46 3.42 -0.48	41.76 2.56 -0.98	39.54 2.28 -1.00
NEG NORTH_FLCN_SEA 23793	36.17 -0.74 0.00	31.64 -0.55 0.00	32.20 -0.59 0.00	29.49 -0.54 0.00	28.65 -0.53 0.00	27.90 -0.51 0.00	30.64 -0.95 0.00	36.85 -0.71 0.00	39.39 -1.26 0.00	45.00 -0.82 0.00	46.46 -1.49 0.00	49.16 -1.57 0.00	49.64 -1.38 0.00	49.36 -1.37 0.00	49.61 -1.17 0.00	49.58 -1.38 0.00	49.76 -1.43 0.00	48.39 -1.50 0.00	47.06 -1.66 0.00	58.02 -2.10 0.00	49.07 -1.83 0.00	46.32 -1.24 0.00	37.38 -0.84 0.00	35.57 -0.69 0.00
NEG NORTH_KES_CHATEGAY 23792	36.36 -0.55 0.00	31.74 -0.45 0.00	32.33 -0.46 0.00	29.61 -0.42 0.00	28.77 -0.41 0.00	28.04 -0.37 0.00	30.83 -0.76 0.00	37.03 -0.53 0.00	39.67 -0.98 0.00	45.18 -0.64 0.00	46.51 -1.44 0.00	49.21 -1.52 0.00	49.64 -1.38 0.00	49.36 -1.37 0.00	49.61 -1.17 0.00	49.63 -1.33 0.00	49.81 -1.38 0.00	48.39 -1.50 0.00	47.11 -1.61 0.00	58.08 -2.04 0.00	49.12 -1.78 0.00	46.51 -1.05 0.00	37.57 -0.65 0.00	35.75 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	36.47 -0.44 0.00	31.90 -0.29 0.00	32.46 -0.33 0.00	29.73 -0.30 0.00	28.89 -0.29 0.00	28.13 -0.28 0.00	30.86 -0.73 0.00	37.15 -0.41 0.00	39.63 -1.02 0.00	45.32 -0.50 0.00	46.80 -1.15 0.00	49.51 -1.22 0.00	50.05 -0.97 0.00	49.77 -0.96 0.00	50.07 -0.71 0.00	50.04 -0.92 0.00	50.17 -1.02 0.00	48.79 -1.10 0.00	47.40 -1.32 0.00	58.50 -1.62 0.00	49.47 -1.43 0.00	46.70 -0.86 0.00	37.68 -0.54 0.00	35.86 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	36.47 -0.44 0.00	31.90 -0.29 0.00	32.46 -0.33 0.00	29.73 -0.30 0.00	28.89 -0.29 0.00	28.13 -0.28 0.00	30.86 -0.73 0.00	37.15 -0.41 0.00	39.63 -1.02 0.00	45.32 -0.50 0.00	46.80 -1.15 0.00	49.51 -1.22 0.00	50.05 -0.97 0.00	49.77 -0.96 0.00	50.07 -0.71 0.00	50.04 -0.92 0.00	50.17 -1.02 0.00	48.79 -1.10 0.00	47.40 -1.32 0.00	58.50 -1.62 0.00	49.47 -1.43 0.00	46.70 -0.86 0.00	37.68 -0.54 0.00	35.86 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	36.47 -0.44 0.00	31.90 -0.29 0.00	32.46 -0.33 0.00	29.73 -0.30 0.00	28.89 -0.29 0.00	28.13 -0.28 0.00	30.86 -0.73 0.00	37.15 -0.41 0.00	39.63 -1.02 0.00	45.32 -0.50 0.00	46.80 -1.15 0.00	49.51 -1.22 0.00	50.05 -0.97 0.00	49.77 -0.96 0.00	50.07 -0.71 0.00	50.04 -0.92 0.00	50.17 -1.02 0.00	48.79 -1.10 0.00	47.40 -1.32 0.00	58.50 -1.62 0.00	49.47 -1.43 0.00	46.70 -0.86 0.00	37.68 -0.54 0.00	35.86 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	33.59 -3.32 0.00	28.97 -3.22 0.00	29.38 -3.41 0.00	26.97 -3.06 0.00	26.20 -2.98 0.00	25.91 -2.50 0.00	28.97 -2.62 0.00	33.13 -4.43 0.00	36.30 -4.35 0.00	40.09 -5.73 0.00	42.63 -5.32 0.00	44.84 -5.89 0.00	45.25 -5.77 0.00	45.30 -5.43 0.00	45.35 -5.43 0.00	45.30 -5.66 0.00	45.30 -5.89 0.00	44.20 -5.69 0.00	43.46 -5.26 0.00	52.72 -7.40 0.00	45.25 -5.65 0.00	42.09 -5.47 0.00	33.79 -4.43 0.00	32.67 -3.59 0.00
NEG WEST___LANCASTR 23811	32.63 -4.28 0.00	28.17 -4.02 0.00	28.59 -4.20 0.00	26.22 -3.81 0.00	25.47 -3.71 0.00	25.06 -3.35 0.00	28.12 -3.47 0.00	32.60 -4.96 0.00	35.81 -4.84 0.00	39.77 -6.05 0.00	42.91 -5.04 0.00	45.40 -5.33 0.00	45.97 -5.05 0.00	46.16 -4.57 0.00	46.16 -4.62 0.00	46.12 -4.84 0.00	46.12 -5.07 0.00	45.10 -4.79 0.00	43.85 -4.87 0.00	53.75 -6.37 0.00	46.27 -4.63 0.00	42.00 -5.56 0.00	33.29 -4.93 0.00	31.76 -4.50 0.00
NEG_PENN_ALLEGHNY 23528	35.66 -1.25 0.00	31.03 -1.16 0.00	31.61 -1.18 0.00	28.92 -1.11 0.00	28.10 -1.08 0.00	27.39 -1.02 0.00	30.58 -1.01 0.00	36.17 -1.39 0.00	39.47 -1.18 0.00	44.31 -1.51 0.00	47.04 -0.91 0.00	49.87 -0.86 0.00	50.25 -0.77 0.00	50.17 -0.56 0.00	50.17 -0.61 0.00	50.30 -0.66 0.00	50.47 -0.72 0.00	49.34 -0.55 0.00	47.99 -0.73 0.00	59.28 -0.84 0.00	50.49 -0.41 0.00	46.28 -1.28 0.00	36.92 -1.30 0.00	34.92 -1.34 0.00

NEG___GEN_MONROE 24207	35.58 -1.33 0.00	30.77 -1.42 0.00	31.22 -1.57 0.00	28.62 -1.41 0.00	27.81 -1.37 0.00	27.42 -0.99 0.00	30.67 -0.92 0.00	35.57 -1.99 0.00	38.90 -1.75 0.00	43.21 -2.61 0.00	45.74 -2.21 0.00	48.24 -2.49 0.00	48.83 -2.19 0.00	48.85 -1.88 0.00	48.95 -1.83 0.00	48.87 -2.09 0.00	48.84 -2.35 0.00	47.40 -2.49 0.00	46.53 -2.19 0.00	56.87 -3.25 0.00	48.61 -2.29 0.00	45.18 -2.38 0.00	36.42 -1.80 0.00	34.81 -1.45 0.00
NEPA___ENERGY 23901	31.56 -5.35 0.00	27.33 -4.86 0.00	27.77 -5.02 0.00	25.43 -4.60 0.00	24.72 -4.46 0.00	24.23 -4.18 0.00	27.26 -4.33 0.00	31.93 -5.63 0.00	35.00 -5.65 0.00	39.04 -6.78 0.00	42.77 -5.18 0.00	45.45 -5.28 0.00	46.07 -4.95 0.00	46.52 -4.21 0.00	46.46 -4.32 0.00	46.42 -4.54 0.00	46.38 -4.81 0.00	45.50 -4.39 0.00	43.80 -4.92 0.00	54.11 -6.01 0.00	46.67 -4.23 0.00	41.52 -6.04 0.00	32.64 -5.58 0.00	30.79 -5.47 0.00
NEVERSINK___HYD 23608	37.94 1.33 0.30	32.89 1.09 0.39	33.76 1.11 0.14	31.05 1.02 0.00	30.17 0.99 0.00	29.38 0.97 0.00	32.60 1.17 0.16	38.79 1.43 0.20	41.92 1.50 0.23	47.22 1.65 0.25	50.05 2.30 0.20	53.00 2.38 0.11	53.32 2.40 0.10	52.95 2.33 0.11	53.00 2.34 0.12	53.26 2.40 0.10	53.56 2.46 0.09	52.31 2.54 0.12	50.98 2.44 0.18	63.18 3.07 0.01	53.22 2.44 0.12	49.43 2.05 0.18	39.33 1.49 0.38	37.22 1.34 0.38
NEWTON___FALLS_HYD 23847	36.06 -0.85 0.00	31.48 -0.71 0.00	32.04 -0.75 0.00	29.34 -0.69 0.00	28.48 -0.70 0.00	27.76 -0.65 0.00	30.71 -0.88 0.00	36.62 -0.94 0.00	39.35 -1.30 0.00	44.77 -1.05 0.00	46.46 -1.49 0.00	48.95 -1.78 0.00	49.13 -1.89 0.00	48.60 -2.13 0.00	48.44 -2.34 0.00	48.87 -2.09 0.00	49.24 -1.95 0.00	48.04 -1.85 0.00	46.97 -1.75 0.00	57.84 -2.28 0.00	48.86 -2.04 0.00	46.51 -1.05 0.00	37.46 -0.76 0.00	35.64 -0.62 0.00
NIAGARA____ 23760	33.59 -3.32 0.00	28.97 -3.22 0.00	29.41 -3.38 0.00	26.97 -3.06 0.00	26.20 -2.98 0.00	25.91 -2.50 0.00	28.94 -2.65 0.00	33.09 -4.47 0.00	36.18 -4.47 0.00	39.96 -5.86 0.00	42.39 -5.56 0.00	44.59 -6.14 0.00	45.00 -6.02 0.00	45.00 -5.73 0.00	44.99 -5.79 0.00	45.00 -5.96 0.00	45.00 -6.19 0.00	43.95 -5.94 0.00	43.31 -5.41 0.00	52.48 -7.64 0.00	45.00 -5.90 0.00	41.95 -5.61 0.00	33.75 -4.47 0.00	32.67 -3.59 0.00
NINE_MILE_1 23575	36.17 -0.74 0.00	31.51 -0.68 0.00	32.07 -0.72 0.00	29.37 -0.66 0.00	28.54 -0.64 0.00	27.84 -0.57 0.00	30.99 -0.60 0.00	36.66 -0.90 0.00	39.80 -0.85 0.00	44.77 -1.05 0.00	46.99 -0.96 0.00	49.72 -1.01 0.00	50.05 -0.97 0.00	49.77 -0.96 0.00	49.82 -0.96 0.00	49.94 -1.02 0.00	50.17 -1.02 0.00	48.94 -0.95 0.00	47.79 -0.93 0.00	58.98 -1.14 0.00	49.98 -0.92 0.00	46.56 -1.00 0.00	37.38 -0.84 0.00	35.50 -0.76 0.00
NINE_MILE_2 23744	36.13 -0.78 0.00	31.48 -0.71 0.00	32.04 -0.75 0.00	29.34 -0.69 0.00	28.51 -0.67 0.00	27.81 -0.60 0.00	30.96 -0.63 0.00	36.62 -0.94 0.00	39.76 -0.89 0.00	44.72 -1.10 0.00	46.94 -1.01 0.00	49.66 -1.07 0.00	50.00 -1.02 0.00	49.72 -1.01 0.00	49.76 -1.02 0.00	49.89 -1.07 0.00	50.11 -1.08 0.00	48.89 -1.00 0.00	47.75 -0.97 0.00	58.92 -1.20 0.00	49.93 -0.97 0.00	46.51 -1.05 0.00	37.34 -0.88 0.00	35.46 -0.80 0.00
NM_CAPITAL___DRP 24208	38.28 1.37 0.00	33.41 1.22 0.00	34.07 1.28 0.00	31.17 1.14 0.00	30.29 1.11 0.00	29.43 1.02 0.00	32.79 1.20 0.00	39.14 1.58 0.00	42.36 1.71 0.00	47.70 1.88 0.00	50.35 2.40 0.00	53.27 2.54 0.00	53.47 2.45 0.00	53.11 2.38 0.00	53.22 2.44 0.00	53.41 2.45 0.00	53.70 2.51 0.00	52.43 2.54 0.00	51.20 2.48 0.00	63.25 3.13 0.00	53.50 2.60 0.00	49.46 1.90 0.00	39.63 1.41 0.00	37.49 1.23 0.00
NM_CENTRAL___DRP 24181	36.58 -0.33 0.00	31.80 -0.39 0.00	32.36 -0.43 0.00	29.64 -0.39 0.00	28.80 -0.38 0.00	28.13 -0.28 0.00	31.34 -0.25 0.00	37.00 -0.56 0.00	40.16 -0.49 0.00	45.18 -0.64 0.00	47.57 -0.38 0.00	50.37 -0.36 0.00	50.66 -0.36 0.00	50.37 -0.36 0.00	50.32 -0.46 0.00	50.50 -0.46 0.00	50.68 -0.51 0.00	49.54 -0.35 0.00	48.43 -0.29 0.00	59.76 -0.36 0.00	50.70 -0.20 0.00	47.08 -0.48 0.00	37.80 -0.42 0.00	35.82 -0.44 0.00
NM_FRONTIER___DRP 24179	33.74 -3.17 0.00	29.10 -3.09 0.00	29.51 -3.28 0.00	27.09 -2.94 0.00	26.32 -2.86 0.00	26.05 -2.36 0.00	29.06 -2.53 0.00	33.20 -4.36 0.00	36.34 -4.31 0.00	40.14 -5.68 0.00	42.63 -5.32 0.00	44.79 -5.94 0.00	45.20 -5.82 0.00	45.15 -5.58 0.00	45.19 -5.59 0.00	45.15 -5.81 0.00	45.20 -5.99 0.00	44.10 -5.79 0.00	43.46 -5.26 0.00	52.66 -7.46 0.00	45.15 -5.75 0.00	42.14 -5.42 0.00	33.86 -4.36 0.00	32.82 -3.44 0.00
NM_ST_REGIS___HYD 24053	36.10 -0.81 0.00	31.61 -0.58 0.00	32.13 -0.66 0.00	29.46 -0.57 0.00	28.60 -0.58 0.00	27.84 -0.57 0.00	30.61 -0.98 0.00	36.62 -0.94 0.00	39.06 -1.59 0.00	44.67 -1.15 0.00	45.89 -2.06 0.00	48.35 -2.38 0.00	48.72 -2.30 0.00	48.35 -2.38 0.00	48.44 -2.34 0.00	48.82 -2.14 0.00	49.09 -2.10 0.00	47.74 -2.15 0.00	46.53 -2.19 0.00	56.99 -3.13 0.00	48.15 -2.75 0.00	46.37 -1.19 0.00	37.46 -0.76 0.00	35.68 -0.58 0.00
NORTHPORT___1 23551	50.02 1.51 -11.60	48.61 1.45 -14.97	39.80 1.64 -5.37	31.80 1.77 0.00	30.87 1.69 0.00	30.24 1.82 -0.01	39.66 1.99 -6.08	47.37 1.99 -7.82	49.76 1.14 -7.97	55.88 1.15 -8.91	57.22 2.21 -7.06	56.42 2.28 -3.41	56.43 2.19 -3.22	56.32 2.18 -3.41	57.08 2.29 -4.01	56.50 2.45 -3.09	56.71 2.61 -2.91	56.31 2.49 -3.93	57.06 2.34 -6.00	63.20 3.07 -0.01	57.33 2.39 -4.04	55.59 1.71 -6.32	53.33 1.38 -13.73	51.67 1.52 -13.89
NORTHPORT___2 23552	49.99 1.48 -11.60	48.58 1.42 -14.97	39.77 1.61 -5.37	31.80 1.77 0.00	30.90 1.72 0.00	30.24 1.82 -0.01	39.63 1.96 -6.08	47.33 1.95 -7.82	49.76 1.14 -7.97	55.88 1.15 -8.91	57.22 2.21 -7.06	56.42 2.28 -3.41	56.38 2.14 -3.22	56.32 2.18 -3.41	57.08 2.29 -4.01	56.45 2.40 -3.09	56.66 2.56 -2.91	56.26 2.44 -3.93	57.01 2.29 -6.00	63.14 3.01 -0.01	57.28 2.34 -4.04	55.54 1.66 -6.32	53.33 1.38 -13.73	51.64 1.49 -13.89
NORTHPORT___3 23553	50.98 2.47 -11.60	49.28 2.12 -14.97	40.39 2.23 -5.37	32.22 2.19 0.00	31.31 2.13 0.00	30.64 2.22 -0.01	40.20 2.53 -6.08	48.23 2.85 -7.82	51.00 2.44 -7.91	56.80 2.11 -8.87	58.23 3.26 -7.02	57.55 3.45 -3.37	57.57 3.37 -3.18	57.50 3.40 -3.37	58.25 3.50 -3.97	57.67 3.67 -3.04	57.85 3.79 -2.87	57.42 3.64 -3.89	58.13 3.46 -5.95	64.57 4.45 0.00	58.47 3.56 -4.01	56.64 2.81 -6.27	54.51 2.60 -13.69	52.86 2.76 -13.84
NORTHPORT___4 23650	50.95 2.44 -11.60	49.25 2.09 -14.97	40.36 2.20 -5.37	32.19 2.16 0.00	31.28 2.10 0.00	30.61 2.19 -0.01	40.17 2.50 -6.08	48.20 2.82 -7.82	50.92 2.36 -7.91	56.61 1.92 -8.87	58.04 3.07 -7.02	57.35 3.25 -3.37	57.36 3.16 -3.18	57.30 3.20 -3.37	58.05 3.30 -3.97	57.47 3.47 -3.04	57.64 3.58 -2.87	57.22 3.44 -3.89	57.93 3.26 -5.95	64.33 4.21 0.00	58.27 3.36 -4.01	56.45 2.62 -6.27	54.47 2.56 -13.69	52.86 2.76 -13.84
NORTHPORT___IC 23718	50.13 1.62 -11.60	48.67 1.51 -14.97	39.83 1.67 -5.37	31.83 1.80 0.00	30.93 1.75 0.00	30.27 1.85 -0.01	39.69 2.02 -6.08	47.45 2.07 -7.82	49.92 1.30 -7.97	56.06 1.33 -8.91	57.41 2.40 -7.06	56.63 2.49 -3.41	56.64 2.40 -3.22	56.52 2.38 -3.41	57.28 2.49 -4.01	56.70 2.65 -3.09	56.92 2.82 -2.91	56.51 2.69 -3.93	57.25 2.53 -6.00	63.44 3.31 -0.01	57.54 2.60 -4.04	55.78 1.90 -6.32	53.48 1.53 -13.73	51.78 1.63 -13.89

NSINS_S_GLNS_FALLS 23858	37.91 1.00 0.00	33.03 0.84 0.00	33.64 0.85 0.00	30.78 0.75 0.00	29.94 0.76 0.00	29.12 0.71 0.00	32.47 0.88 0.00	39.02 1.46 0.00	42.28 1.63 0.00	47.56 1.74 0.00	49.68 1.73 0.00	52.51 1.78 0.00	52.45 1.43 0.00	52.00 1.27 0.00	52.10 1.32 0.00	52.18 1.22 0.00	52.52 1.33 0.00	51.59 1.70 0.00	50.67 1.95 0.00	62.83 2.71 0.00	53.09 2.19 0.00	48.89 1.33 0.00	39.10 0.88 0.00	36.95 0.69 0.00
NUCOR_STEEL___DRP 24197	35.43 -1.48 0.00	30.77 -1.42 0.00	31.28 -1.51 0.00	28.65 -1.38 0.00	27.90 -1.28 0.00	27.30 -1.11 0.00	30.42 -1.17 0.00	35.72 -1.84 0.00	38.98 -1.67 0.00	43.76 -2.06 0.00	46.18 -1.77 0.00	48.85 -1.88 0.00	49.18 -1.84 0.00	48.95 -1.78 0.00	48.85 -1.93 0.00	48.97 -1.99 0.00	49.19 -2.00 0.00	48.14 -1.75 0.00	47.06 -1.66 0.00	58.08 -2.04 0.00	49.32 -1.58 0.00	45.71 -1.85 0.00	36.61 -1.61 0.00	34.70 -1.56 0.00
NYISO_LBMP_REFERENCE 24008	36.91 0.00 0.00	32.19 0.00 0.00	32.79 0.00 0.00	30.03 0.00 0.00	29.18 0.00 0.00	28.41 0.00 0.00	31.59 0.00 0.00	37.56 0.00 0.00	40.65 0.00 0.00	45.82 0.00 0.00	47.95 0.00 0.00	50.73 0.00 0.00	51.02 0.00 0.00	50.73 0.00 0.00	50.78 0.00 0.00	50.96 0.00 0.00	51.19 0.00 0.00	49.89 0.00 0.00	48.72 0.00 0.00	60.12 0.00 0.00	50.90 0.00 0.00	47.56 0.00 0.00	38.22 0.00 0.00	36.26 0.00 0.00
NYPA_BRENTWD____GT 24164	50.65 2.14 -11.60	49.06 1.90 -14.97	40.19 2.03 -5.37	32.10 2.07 0.00	31.19 2.01 0.00	30.69 2.27 -0.01	40.23 2.56 -6.08	48.16 2.78 -7.82	50.34 1.50 -8.19	56.55 1.65 -9.08	57.91 2.73 -7.23	57.21 2.89 -3.59	57.18 2.76 -3.40	57.10 2.79 -3.58	57.85 2.89 -4.18	57.23 3.01 -3.26	57.44 3.17 -3.08	57.09 3.09 -4.11	57.80 2.87 -6.21	65.09 4.87 -0.10	58.11 3.00 -4.21	56.29 2.24 -6.49	53.76 1.64 -13.90	52.04 1.70 -14.08
NYPA_GOWANUS____GT5 24156	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
NYPA_GOWANUS____GT6 24157	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67
NYPA_HARLEM_RVR_GT1 24160	55.70 2.84 -15.95	55.15 2.38 -20.58	42.60 2.43 -7.38	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.44 2.50 -8.35	51.23 2.93 -10.74	55.93 3.05 -12.23	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.18 4.89 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.25 4.04 -9.65	61.04 3.06 -19.76	59.21 2.76 -20.19
NYPA_HARLEM_RVR_GT2 24161	55.70 2.84 -15.95	55.15 2.38 -20.58	42.60 2.43 -7.38	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.44 2.50 -8.35	51.23 2.93 -10.74	55.93 3.05 -12.23	62.39 3.39 -13.18	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.18 4.89 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.25 4.04 -9.65	61.04 3.06 -19.76	59.21 2.76 -20.19
NYPA_KENT____GT 24152	55.61 2.81 -15.89	55.75 2.41 -21.15	42.36 2.46 -7.11	32.29 2.25 -0.01	31.35 2.16 -0.01	30.55 2.13 -0.01	42.17 2.53 -8.05	51.44 2.97 -10.91	55.89 3.05 -12.19	62.50 3.39 -13.29	62.96 4.41 -10.60	61.70 4.67 -6.30	61.75 4.69 -6.04	61.75 4.72 -6.30	62.50 4.77 -6.95	61.75 4.94 -5.85	61.76 4.97 -5.60	62.18 4.89 -7.40	63.30 4.68 -9.90	66.45 5.83 -0.50	62.55 4.84 -6.81	61.83 4.09 -10.18	61.65 3.02 -20.41	61.65 2.72 -22.67
NYPA_POUCH1____GT 24155	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.41 2.22 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.79 4.99 -5.84	61.80 5.02 -5.59	62.22 4.94 -7.39	63.39 4.77 -9.90	66.51 5.89 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.63 2.72 -22.65
NYPA_VERNON____GT2 24162	55.57 2.77 -15.89	53.67 2.32 -19.16	42.02 2.36 -6.87	32.20 2.16 -0.01	31.29 2.10 -0.01	30.47 2.05 -0.01	41.80 2.43 -7.78	50.70 2.85 -10.29	55.81 2.97 -12.19	62.07 3.30 -12.95	62.82 4.27 -10.60	61.65 4.62 -6.30	61.65 4.59 -6.04	61.65 4.62 -6.30	62.45 4.72 -6.95	61.70 4.89 -5.85	61.70 4.91 -5.60	62.13 4.84 -7.40	63.25 4.63 -9.90	66.39 5.77 -0.50	62.44 4.73 -6.81	61.74 4.00 -10.18	61.61 2.98 -20.41	61.65 2.72 -22.67
NYPA_VERNON____GT3 24163	55.57 2.77 -15.89	53.67 2.32 -19.16	42.02 2.36 -6.87	32.20 2.16 -0.01	31.29 2.10 -0.01	30.47 2.05 -0.01	41.80 2.43 -7.78	50.70 2.85 -10.29	55.81 2.97 -12.19	62.07 3.30 -12.95	62.82 4.27 -10.60	61.65 4.62 -6.30	61.65 4.59 -6.04	61.65 4.62 -6.30	62.45 4.72 -6.95	61.70 4.89 -5.85	61.70 4.91 -5.60	62.13 4.84 -7.40	63.25 4.63 -9.90	66.39 5.77 -0.50	62.44 4.73 -6.81	61.74 4.00 -10.18	61.61 2.98 -20.41	61.65 2.72 -22.67
NYPA___HOLTSVILL 23794	50.50 1.99 -11.60	48.93 1.77 -14.97	40.06 1.90 -5.37	31.98 1.95 0.00	31.08 1.90 0.00	30.35 1.93 -0.01	39.79 2.12 -6.08	47.48 2.10 -7.82	50.06 1.38 -8.03	56.29 1.51 -8.96	57.65 2.59 -7.11	56.83 2.64 -3.46	56.84 2.55 -3.27	56.78 2.59 -3.46	57.53 2.69 -4.06	56.89 2.80 -3.13	57.17 3.02 -2.96	56.76 2.89 -3.98	57.46 2.68 -6.06	63.71 3.55 -0.04	57.79 2.80 -4.09	55.98 2.05 -6.37	53.68 1.68 -13.78	52.05 1.85 -13.94
NYPA___HELLGATE_GT1 24158	55.57 2.84 -15.82	54.98 2.38 -20.41	42.54 2.43 -7.32	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.37 2.50 -8.28	51.15 2.93 -10.66	55.84 3.05 -12.14	62.38 3.39 -13.17	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.18 4.89 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.25 4.04 -9.65	61.04 3.06 -19.76	59.05 2.76 -20.03
NYPA___HELLGATE_GT2 24159	55.57 2.84 -15.82	54.98 2.38 -20.41	42.54 2.43 -7.32	32.26 2.22 -0.01	31.35 2.16 -0.01	30.52 2.10 -0.01	42.37 2.50 -8.28	51.15 2.93 -10.66	55.84 3.05 -12.14	62.38 3.39 -13.17	62.91 4.36 -10.60	61.10 4.72 -5.65	61.10 4.69 -5.39	61.10 4.72 -5.65	62.55 4.82 -6.95	61.15 4.99 -5.20	61.15 5.02 -4.94	62.18 4.89 -7.40	63.35 4.73 -9.90	66.51 5.89 -0.50	62.55 4.84 -6.81	61.25 4.04 -9.65	61.04 3.06 -19.76	59.05 2.76 -20.03
NYS_BARGE___HYD 23848	33.70 -3.21 0.00	29.07 -3.12 0.00	29.48 -3.31 0.00	27.06 -2.97 0.00	26.29 -2.89 0.00	26.00 -2.41 0.00	29.06 -2.53 0.00	33.24 -4.32 0.00	36.42 -4.23 0.00	40.28 -5.54 0.00	42.77 -5.18 0.00	45.00 -5.73 0.00	45.46 -5.56 0.00	45.50 -5.23 0.00	45.50 -5.28 0.00	45.46 -5.50 0.00	45.46 -5.73 0.00	44.35 -5.34 0.00	43.65 -5.07 0.00	52.97 -7.15 0.00	45.45 -5.45 0.00	42.28 -5.28 0.00	33.94 -4.28 0.00	32.78 -3.48 0.00

O.H_GEN_BRUCE 24063	28.98 -3.28 4.65	29.00 -3.19 0.00	29.41 -3.38 0.00	27.00 -3.03 0.00	26.23 -2.95 0.00	25.94 -2.47 0.00	28.66 -2.65 0.28	33.41 -4.43 -0.28	36.22 -4.43 0.00	40.00 -5.82 0.00	42.48 -5.47 0.00	44.64 -6.09 0.00	45.05 -5.97 0.00	45.05 -5.68 0.00	45.09 -5.69 0.00	45.05 -5.91 0.00	45.10 -6.09 0.00	44.00 -5.89 0.00	43.36 -5.36 0.00	52.54 -7.58 0.00	45.05 -5.85 0.00	42.00 -5.56 0.00	34.62 -4.43 -0.83	31.66 -3.59 1.01
OAK ORCHARD___HYD 24046	35.43 -1.48 0.00	30.68 -1.51 0.00	31.15 -1.64 0.00	28.59 -1.44 0.00	27.75 -1.43 0.00	27.33 -1.08 0.00	30.55 -1.04 0.00	35.53 -2.03 0.00	38.78 -1.87 0.00	43.07 -2.75 0.00	45.55 -2.40 0.00	48.04 -2.69 0.00	48.57 -2.45 0.00	48.50 -2.23 0.00	48.60 -2.18 0.00	48.56 -2.40 0.00	48.58 -2.61 0.00	47.20 -2.69 0.00	46.28 -2.44 0.00	56.69 -3.43 0.00	48.35 -2.55 0.00	44.99 -2.57 0.00	36.35 -1.87 0.00	34.70 -1.56 0.00
OCC_CHEM___DRP 24175	33.74 -3.17 0.00	29.10 -3.09 0.00	29.51 -3.28 0.00	27.09 -2.94 0.00	26.32 -2.86 0.00	26.05 -2.36 0.00	29.06 -2.53 0.00	33.20 -4.36 0.00	36.34 -4.31 0.00	40.14 -5.68 0.00	42.63 -5.32 0.00	44.79 -5.94 0.00	45.20 -5.82 0.00	45.20 -5.53 0.00	45.19 -5.59 0.00	45.15 -5.81 0.00	45.20 -5.99 0.00	44.10 -5.79 0.00	43.46 -5.26 0.00	52.66 -7.46 0.00	45.20 -5.70 0.00	42.14 -5.42 0.00	33.86 -4.36 0.00	32.82 -3.44 0.00
OLIN_CORP_DRP 24177	33.63 -3.28 0.00	29.00 -3.19 0.00	29.41 -3.38 0.00	27.00 -3.03 0.00	26.23 -2.95 0.00	25.94 -2.47 0.00	28.97 -2.62 0.00	33.13 -4.43 0.00	36.26 -4.39 0.00	40.05 -5.77 0.00	42.58 -5.37 0.00	44.74 -5.99 0.00	45.15 -5.87 0.00	45.20 -5.53 0.00	45.19 -5.59 0.00	45.20 -5.76 0.00	45.20 -5.99 0.00	44.10 -5.79 0.00	43.46 -5.26 0.00	52.66 -7.46 0.00	45.20 -5.70 0.00	42.04 -5.52 0.00	33.79 -4.43 0.00	32.67 -3.59 0.00
ONONDAGA_REF_OCCRA 23987	36.58 -0.33 0.00	31.84 -0.35 0.00	32.36 -0.43 0.00	29.64 -0.39 0.00	28.80 -0.38 0.00	28.13 -0.28 0.00	31.34 -0.25 0.00	37.00 -0.56 0.00	40.20 -0.45 0.00	45.22 -0.60 0.00	47.61 -0.34 0.00	50.43 -0.30 0.00	50.66 -0.36 0.00	50.37 -0.36 0.00	50.32 -0.46 0.00	50.50 -0.46 0.00	50.73 -0.46 0.00	49.59 -0.30 0.00	48.48 -0.24 0.00	59.82 -0.30 0.00	50.75 -0.15 0.00	47.13 -0.43 0.00	37.80 -0.42 0.00	35.82 -0.44 0.00
ONONDAGA___COGEN 23986	36.69 -0.22 0.00	31.93 -0.26 0.00	32.49 -0.30 0.00	29.76 -0.27 0.00	28.92 -0.26 0.00	28.21 -0.20 0.00	31.46 -0.13 0.00	37.11 -0.45 0.00	40.32 -0.33 0.00	45.36 -0.46 0.00	47.76 -0.19 0.00	50.58 -0.15 0.00	50.87 -0.15 0.00	50.58 -0.15 0.00	50.53 -0.25 0.00	50.71 -0.25 0.00	50.93 -0.26 0.00	49.79 -0.10 0.00	48.62 -0.10 0.00	60.06 -0.06 0.00	50.95 0.05 0.00	47.32 -0.24 0.00	37.91 -0.31 0.00	35.97 -0.29 0.00
ONTARIO___LFGE 23819	35.25 -1.66 0.00	30.58 -1.61 0.00	31.08 -1.71 0.00	28.47 -1.56 0.00	27.66 -1.52 0.00	27.10 -1.31 0.00	30.29 -1.30 0.00	35.49 -2.07 0.00	38.82 -1.83 0.00	43.30 -2.52 0.00	45.79 -2.16 0.00	48.50 -2.23 0.00	48.93 -2.09 0.00	48.80 -1.93 0.00	48.80 -1.98 0.00	48.87 -2.09 0.00	48.99 -2.20 0.00	47.84 -2.05 0.00	46.72 -2.00 0.00	57.53 -2.59 0.00	49.07 -1.83 0.00	45.18 -2.38 0.00	36.27 -1.95 0.00	34.45 -1.81 0.00
OSWEGATCHIE___HYD 24044	36.06 -0.85 0.00	31.48 -0.71 0.00	32.04 -0.75 0.00	29.34 -0.69 0.00	28.48 -0.70 0.00	27.76 -0.65 0.00	30.71 -0.88 0.00	36.62 -0.94 0.00	39.35 -1.30 0.00	44.77 -1.05 0.00	46.46 -1.49 0.00	48.95 -1.78 0.00	49.13 -1.89 0.00	48.60 -2.13 0.00	48.44 -2.34 0.00	48.87 -2.09 0.00	49.24 -1.95 0.00	48.04 -1.85 0.00	46.97 -1.75 0.00	57.84 -2.28 0.00	48.86 -2.04 0.00	46.51 -1.05 0.00	37.46 -0.76 0.00	35.64 -0.62 0.00
OSWEGO___5 23606	36.28 -0.63 0.00	31.61 -0.58 0.00	32.17 -0.62 0.00	29.46 -0.57 0.00	28.63 -0.55 0.00	27.93 -0.48 0.00	31.08 -0.51 0.00	36.77 -0.79 0.00	39.92 -0.73 0.00	44.90 -0.92 0.00	47.18 -0.77 0.00	49.92 -0.81 0.00	50.20 -0.82 0.00	49.97 -0.76 0.00	49.97 -0.81 0.00	50.14 -0.82 0.00	50.32 -0.87 0.00	49.14 -0.75 0.00	47.99 -0.73 0.00	59.22 -0.90 0.00	50.19 -0.71 0.00	46.70 -0.86 0.00	37.49 -0.73 0.00	35.61 -0.65 0.00
OSWEGO___6 23613	36.28 -0.63 0.00	31.61 -0.58 0.00	32.17 -0.62 0.00	29.46 -0.57 0.00	28.63 -0.55 0.00	27.93 -0.48 0.00	31.08 -0.51 0.00	36.77 -0.79 0.00	39.92 -0.73 0.00	44.90 -0.92 0.00	47.18 -0.77 0.00	49.92 -0.81 0.00	50.20 -0.82 0.00	49.97 -0.76 0.00	49.97 -0.81 0.00	50.14 -0.82 0.00	50.32 -0.87 0.00	49.14 -0.75 0.00	47.99 -0.73 0.00	59.22 -0.90 0.00	50.19 -0.71 0.00	46.70 -0.86 0.00	37.49 -0.73 0.00	35.61 -0.65 0.00
OUTOKUMPU-AB___DRP 24206	33.77 -3.14 0.00	29.13 -3.06 0.00	29.54 -3.25 0.00	27.12 -2.91 0.00	26.32 -2.86 0.00	26.02 -2.39 0.00	29.13 -2.46 0.00	33.35 -4.21 0.00	36.54 -4.11 0.00	40.41 -5.41 0.00	42.87 -5.08 0.00	45.15 -5.58 0.00	45.56 -5.46 0.00	45.61 -5.12 0.00	45.65 -5.13 0.00	45.56 -5.40 0.00	45.61 -5.58 0.00	44.50 -5.39 0.00	43.70 -5.02 0.00	53.09 -7.03 0.00	45.61 -5.29 0.00	42.42 -5.14 0.00	34.02 -4.20 0.00	32.85 -3.41 0.00
OXBOW___ 24026	33.85 -3.06 0.00	29.20 -2.99 0.00	29.61 -3.18 0.00	27.15 -2.88 0.00	26.38 -2.80 0.00	26.08 -2.33 0.00	29.16 -2.43 0.00	33.39 -4.17 0.00	36.58 -4.07 0.00	40.46 -5.36 0.00	42.96 -4.99 0.00	45.20 -5.53 0.00	45.66 -5.36 0.00	45.66 -5.07 0.00	45.70 -5.08 0.00	45.66 -5.30 0.00	45.66 -5.53 0.00	44.55 -5.34 0.00	43.80 -4.92 0.00	53.15 -6.97 0.00	45.66 -5.24 0.00	42.47 -5.09 0.00	34.09 -4.13 0.00	32.92 -3.34 0.00
PEEKSKILL___ 23653	34.12 2.10 4.89	27.62 1.74 6.31	32.30 1.77 2.26	31.65 1.62 0.00	30.76 1.58 0.00	29.94 1.53 0.00	30.89 1.86 2.56	36.44 2.18 3.30	39.18 2.28 3.75	44.28 2.52 4.06	48.14 3.45 3.26	52.69 3.70 1.74	53.03 3.67 1.66	52.74 3.75 1.74	52.62 3.81 1.97	53.39 4.03 1.60	53.71 4.04 1.52	51.87 3.94 1.96	49.58 3.75 2.89	64.66 4.69 0.15	52.73 3.82 1.99	47.78 3.19 2.97	34.51 2.37 6.08	32.14 2.07 6.19
PGE MADISON___WINDPWR 24146	36.02 -0.89 0.00	31.32 -0.87 0.00	31.81 -0.98 0.00	29.13 -0.90 0.00	28.36 -0.82 0.00	27.73 -0.68 0.00	30.93 -0.66 0.00	36.70 -0.86 0.00	40.16 -0.49 0.00	45.18 -0.64 0.00	47.81 -0.14 0.00	50.63 -0.10 0.00	50.71 -0.31 0.00	50.27 -0.46 0.00	49.87 -0.91 0.00	50.14 -0.82 0.00	50.52 -0.67 0.00	49.54 -0.35 0.00	48.53 -0.19 0.00	60.18 0.06 0.00	51.10 0.20 0.00	46.99 -0.57 0.00	37.53 -0.69 0.00	35.50 -0.76 0.00
PIERCEFIELD___HYD 23852	35.99 -0.92 0.00	31.51 -0.68 0.00	32.04 -0.75 0.00	29.34 -0.69 0.00	28.51 -0.67 0.00	27.76 -0.65 0.00	30.52 -1.07 0.00	36.47 -1.09 0.00	38.90 -1.75 0.00	44.45 -1.37 0.00	45.70 -2.25 0.00	48.09 -2.64 0.00	48.47 -2.55 0.00	48.04 -2.69 0.00	48.09 -2.69 0.00	48.56 -2.40 0.00	48.84 -2.35 0.00	47.55 -2.34 0.00	46.33 -2.39 0.00	56.69 -3.43 0.00	47.90 -3.00 0.00	46.28 -1.28 0.00	37.34 -0.88 0.00	35.57 -0.69 0.00
PJM_GEN_KEystone 24065	27.57 -4.69 4.65	24.90 -4.28 3.01	21.99 -4.43 6.37	21.27 -4.05 4.71	21.97 -3.94 3.27	24.10 -3.72 0.59	27.46 -3.85 0.28	32.92 -4.92 -0.28	35.53 -5.12 0.00	39.68 -6.14 0.00	43.49 -4.46 0.00	46.21 -4.52 0.00	46.79 -4.23 0.00	47.13 -3.60 0.00	47.12 -3.66 0.00	47.14 -3.82 0.00	47.09 -4.10 0.00	46.20 -3.69 0.00	44.53 -4.19 0.00	55.07 -5.05 0.00	47.34 -3.56 0.00	42.28 -5.28 0.00	34.16 -4.89 -0.83	30.43 -4.82 1.01

PLEASANTVLY___LBMP 24000	39.26 1.99 -0.36	34.33 1.67 -0.47	34.67 1.71 -0.17	31.59 1.56 0.00	30.73 1.55 0.00	29.89 1.48 0.00	33.55 1.77 -0.19	39.88 2.07 -0.25	43.13 2.20 -0.28	48.55 2.43 -0.30	51.45 3.26 -0.24	54.36 3.50 -0.13	54.61 3.47 -0.12	54.31 3.45 -0.13	54.48 3.55 -0.15	54.75 3.67 -0.12	54.99 3.69 -0.11	53.68 3.64 -0.15	52.45 3.51 -0.22	64.52 4.39 -0.01	54.61 3.56 -0.15	50.73 2.95 -0.22	40.89 2.22 -0.45	38.68 1.96 -0.46
POLETTI____ 23519	55.41 2.62 -15.88	54.87 2.19 -20.49	42.34 2.20 -7.35	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	42.18 2.27 -8.32	50.94 2.67 -10.71	55.60 2.76 -12.19	61.93 2.93 -13.18	62.43 3.88 -10.60	60.68 4.31 -5.64	60.69 4.29 -5.38	60.68 4.31 -5.64	61.56 4.37 -6.41	60.69 4.54 -5.19	60.69 4.56 -4.94	60.69 4.44 -6.36	62.40 4.29 -9.39	65.89 5.29 -0.48	61.75 4.38 -6.47	60.81 3.61 -9.64	60.68 2.71 -19.75	58.90 2.54 -20.10
PORT_JEFF_3 23555	50.54 2.03 -11.60	48.93 1.77 -14.97	40.03 1.87 -5.37	31.95 1.92 0.00	31.05 1.87 0.00	30.32 1.90 -0.01	39.69 2.02 -6.08	47.33 1.95 -7.82	49.64 0.94 -8.05	55.81 1.01 -8.98	57.14 2.06 -7.13	56.19 1.98 -3.48	56.20 1.89 -3.29	56.14 1.93 -3.48	56.88 2.03 -4.07	56.25 2.14 -3.15	56.58 2.41 -2.98	56.18 2.29 -4.00	56.94 2.14 -6.08	63.06 2.89 -0.05	57.20 2.19 -4.11	55.46 1.52 -6.38	53.27 1.26 -13.79	51.67 1.45 -13.96
PORT_JEFF_4 23616	50.54 2.03 -11.60	48.93 1.77 -14.97	40.03 1.87 -5.37	31.95 1.92 0.00	31.05 1.87 0.00	30.32 1.90 -0.01	39.66 1.99 -6.08	47.30 1.92 -7.82	49.68 0.98 -8.05	55.81 1.01 -8.98	57.14 2.06 -7.13	56.24 2.03 -3.48	56.20 1.89 -3.29	56.14 1.93 -3.48	56.88 2.03 -4.07	56.25 2.14 -3.15	56.58 2.41 -2.98	56.18 2.29 -4.00	56.89 2.09 -6.08	63.06 2.89 -0.05	57.20 2.19 -4.11	55.46 1.52 -6.38	53.27 1.26 -13.79	51.67 1.45 -13.96
PORT_JEFF_IC 23713	50.65 2.14 -11.60	49.03 1.87 -14.97	40.13 1.97 -5.37	32.04 2.01 0.00	31.14 1.96 0.00	30.41 1.99 -0.01	39.82 2.15 -6.08	47.52 2.14 -7.82	50.02 1.30 -8.07	56.23 1.42 -8.99	57.58 2.49 -7.14	56.76 2.54 -3.49	56.77 2.45 -3.30	56.66 2.44 -3.49	57.41 2.54 -4.09	56.83 2.70 -3.17	57.05 2.87 -2.99	56.69 2.79 -4.01	57.40 2.58 -6.10	63.66 3.49 -0.05	57.72 2.70 -4.12	55.91 1.95 -6.40	53.60 1.57 -13.81	51.97 1.74 -13.97
PPL PILGRIM_ST_GT1 24216	50.65 2.14 -11.60	49.06 1.90 -14.97	40.19 2.03 -5.37	32.10 2.07 0.00	31.19 2.01 0.00	30.69 2.27 -0.01	40.23 2.56 -6.08	48.16 2.78 -7.82	50.34 1.50 -8.19	56.55 1.65 -9.08	57.91 2.73 -7.23	57.21 2.89 -3.59	57.18 2.76 -3.40	57.10 2.79 -3.58	57.85 2.89 -4.18	57.23 3.01 -3.26	57.44 3.17 -3.08	57.09 3.09 -4.11	57.80 2.87 -6.21	65.09 4.87 -0.10	58.11 3.00 -4.21	56.29 2.24 -6.49	53.76 1.64 -13.90	52.04 1.70 -14.08
PPL PILGRIM_ST_GT2 24217	50.65 2.14 -11.60	49.06 1.90 -14.97	40.19 2.03 -5.37	32.10 2.07 0.00	31.19 2.01 0.00	30.69 2.27 -0.01	40.23 2.56 -6.08	48.16 2.78 -7.82	50.34 1.50 -8.19	56.55 1.65 -9.08	57.91 2.73 -7.23	57.21 2.89 -3.59	57.18 2.76 -3.40	57.10 2.79 -3.58	57.85 2.89 -4.18	57.23 3.01 -3.26	57.44 3.17 -3.08	57.09 3.09 -4.11	57.80 2.87 -6.21	65.09 4.87 -0.10	58.11 3.00 -4.21	56.29 2.24 -6.49	53.76 1.64 -13.90	52.04 1.70 -14.08
PPL_SHRM_GT3 24213	50.76 2.25 -11.60	49.12 1.96 -14.97	40.23 2.07 -5.37	32.13 2.10 0.00	31.22 2.04 0.00	30.49 2.07 -0.01	39.85 2.18 -6.08	47.45 2.07 -7.82	50.08 1.38 -8.05	56.31 1.51 -8.98	57.72 2.64 -7.13	56.90 2.69 -3.48	56.91 2.60 -3.29	56.80 2.59 -3.48	57.54 2.69 -4.07	56.96 2.85 -3.15	57.19 3.02 -2.98	56.78 2.89 -4.00	57.53 2.73 -6.08	63.78 3.61 -0.05	57.86 2.85 -4.11	55.99 2.05 -6.38	53.81 1.80 -13.79	52.29 2.07 -13.96
PPL_SHRM_GT4 24214	50.76 2.25 -11.60	49.12 1.96 -14.97	40.23 2.07 -5.37	32.13 2.10 0.00	31.22 2.04 0.00	30.49 2.07 -0.01	39.85 2.18 -6.08	47.45 2.07 -7.82	50.08 1.38 -8.05	56.31 1.51 -8.98	57.72 2.64 -7.13	56.90 2.69 -3.48	56.91 2.60 -3.29	56.80 2.59 -3.48	57.54 2.69 -4.07	56.96 2.85 -3.15	57.19 3.02 -2.98	56.78 2.89 -4.00	57.53 2.73 -6.08	63.78 3.61 -0.05	57.86 2.85 -4.11	55.99 2.05 -6.38	53.81 1.80 -13.79	52.29 2.07 -13.96
PROJECT___ORANGE 23990	36.54 -0.37 0.00	31.80 -0.39 0.00	32.36 -0.43 0.00	29.64 -0.39 0.00	28.80 -0.38 0.00	28.10 -0.31 0.00	31.34 -0.25 0.00	37.00 -0.56 0.00	40.12 -0.53 0.00	45.13 -0.69 0.00	47.52 -0.43 0.00	50.32 -0.41 0.00	50.61 -0.41 0.00	50.32 -0.41 0.00	50.32 -0.46 0.00	50.50 -0.46 0.00	50.68 -0.51 0.00	49.49 -0.40 0.00	48.38 -0.34 0.00	59.70 -0.42 0.00	50.65 -0.25 0.00	47.04 -0.52 0.00	37.76 -0.46 0.00	35.82 -0.44 0.00
PROJECT___ORANGE 1 24174	36.54 -0.37 0.00	31.80 -0.39 0.00	32.36 -0.43 0.00	29.64 -0.39 0.00	28.80 -0.38 0.00	28.10 -0.31 0.00	31.34 -0.25 0.00	37.00 -0.56 0.00	40.12 -0.53 0.00	45.13 -0.69 0.00	47.52 -0.43 0.00	50.32 -0.41 0.00	50.61 -0.41 0.00	50.32 -0.41 0.00	50.32 -0.46 0.00	50.50 -0.46 0.00	50.68 -0.51 0.00	49.49 -0.40 0.00	48.38 -0.34 0.00	59.70 -0.42 0.00	50.65 -0.25 0.00	47.04 -0.52 0.00	37.76 -0.46 0.00	35.82 -0.44 0.00
PROJECT___ORANGE 2 24166	36.54 -0.37 0.00	31.80 -0.39 0.00	32.36 -0.43 0.00	29.64 -0.39 0.00	28.80 -0.38 0.00	28.10 -0.31 0.00	31.34 -0.25 0.00	37.00 -0.56 0.00	40.12 -0.53 0.00	45.13 -0.69 0.00	47.52 -0.43 0.00	50.32 -0.41 0.00	50.61 -0.41 0.00	50.32 -0.41 0.00	50.32 -0.46 0.00	50.50 -0.46 0.00	50.68 -0.51 0.00	49.49 -0.40 0.00	48.38 -0.34 0.00	59.70 -0.42 0.00	50.65 -0.25 0.00	47.04 -0.52 0.00	37.76 -0.46 0.00	35.82 -0.44 0.00
PYRITES___HYD 24023	36.28 -0.63 0.00	31.74 -0.45 0.00	32.27 -0.52 0.00	29.55 -0.48 0.00	28.71 -0.47 0.00	27.98 -0.43 0.00	30.74 -0.85 0.00	36.85 -0.71 0.00	39.35 -1.30 0.00	45.04 -0.78 0.00	46.32 -1.63 0.00	48.75 -1.98 0.00	49.08 -1.94 0.00	48.60 -2.13 0.00	48.60 -2.18 0.00	49.02 -1.94 0.00	49.35 -1.84 0.00	47.99 -1.90 0.00	46.87 -1.85 0.00	57.47 -2.65 0.00	48.56 -2.34 0.00	46.75 -0.81 0.00	37.72 -0.50 0.00	35.93 -0.33 0.00
RANKINE____ 23646	33.40 -3.51 0.00	28.87 -3.32 0.00	29.28 -3.51 0.00	26.85 -3.18 0.00	26.09 -3.09 0.00	25.74 -2.67 0.00	28.81 -2.78 0.00	33.09 -4.47 0.00	36.26 -4.39 0.00	40.18 -5.64 0.00	42.96 -4.99 0.00	45.30 -5.43 0.00	45.76 -5.26 0.00	45.81 -4.92 0.00	45.85 -4.93 0.00	45.81 -5.15 0.00	45.81 -5.38 0.00	44.75 -5.14 0.00	43.85 -4.87 0.00	53.39 -6.73 0.00	45.86 -5.04 0.00	42.28 -5.28 0.00	33.79 -4.43 0.00	32.53 -3.73 0.00
RAVENS GT4-7____ 23728	54.34 2.58 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.86 2.81 -11.40	61.21 3.07 -12.32	61.89 4.03 -9.91	60.42 4.41 -5.28	60.44 4.39 -5.03	60.42 4.41 -5.28	61.30 4.52 -6.00	60.50 4.69 -4.85	60.52 4.71 -4.62	60.43 4.59 -5.95	61.93 4.43 -8.78	66.04 5.47 -0.45	61.48 4.53 -6.05	60.34 3.76 -9.02	59.52 2.83 -18.47	57.60 2.54 -18.80
RAVENSWD GT2____ 23730	54.34 2.58 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.86 2.81 -11.40	61.21 3.07 -12.32	61.89 4.03 -9.91	60.42 4.41 -5.28	60.44 4.39 -5.03	60.42 4.41 -5.28	61.30 4.52 -6.00	60.50 4.69 -4.85	60.52 4.71 -4.62	60.43 4.59 -5.95	61.93 4.43 -8.78	66.04 5.47 -0.45	61.48 4.53 -6.05	60.34 3.76 -9.02	59.52 2.83 -18.47	57.60 2.54 -18.80

RAVENSWD_GT3____ 23733	54.34 2.58 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.86 2.81 -11.40	61.21 3.07 -12.32	61.89 4.03 -9.91	60.42 4.41 -5.28	60.44 4.39 -5.03	60.42 4.41 -5.28	61.30 4.52 -6.00	60.50 4.69 -4.85	60.52 4.71 -4.62	60.43 4.59 -5.95	61.93 4.43 -8.78	66.04 5.47 -0.45	61.48 4.53 -6.05	60.34 3.76 -9.02	59.52 2.83 -18.47	57.60 2.54 -18.80
RAVENSWOOD_GT2_1 24244	54.34 2.58 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.86 2.81 -11.40	61.21 3.07 -12.32	61.89 4.03 -9.91	60.42 4.41 -5.28	60.44 4.39 -5.03	60.42 4.41 -5.28	61.30 4.52 -6.00	60.50 4.69 -4.85	60.52 4.71 -4.62	60.43 4.59 -5.95	61.93 4.43 -8.78	66.04 5.47 -0.45	61.48 4.53 -6.05	60.34 3.76 -9.02	59.52 2.83 -18.47	57.60 2.54 -18.80
RAVENSWOOD_GT2_2 24245	54.34 2.58 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.86 2.81 -11.40	61.21 3.07 -12.32	61.89 4.03 -9.91	60.42 4.41 -5.28	60.44 4.39 -5.03	60.42 4.41 -5.28	61.30 4.52 -6.00	60.50 4.69 -4.85	60.52 4.71 -4.62	60.43 4.59 -5.95	61.93 4.43 -8.78	66.04 5.47 -0.45	61.48 4.53 -6.05	60.34 3.76 -9.02	59.52 2.83 -18.47	57.60 2.54 -18.80
RAVENSWOOD_GT2_3 24246	54.34 2.58 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.86 2.81 -11.40	61.21 3.07 -12.32	61.89 4.03 -9.91	60.42 4.41 -5.28	60.44 4.39 -5.03	60.42 4.41 -5.28	61.30 4.52 -6.00	60.50 4.69 -4.85	60.52 4.71 -4.62	60.43 4.59 -5.95	61.93 4.43 -8.78	66.04 5.47 -0.45	61.48 4.53 -6.05	60.34 3.76 -9.02	59.52 2.83 -18.47	57.60 2.54 -18.80
RAVENSWOOD_GT2_4 24247	54.34 2.58 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.86 2.81 -11.40	61.21 3.07 -12.32	61.89 4.03 -9.91	60.42 4.41 -5.28	60.44 4.39 -5.03	60.42 4.41 -5.28	61.30 4.52 -6.00	60.50 4.69 -4.85	60.52 4.71 -4.62	60.43 4.59 -5.95	61.93 4.43 -8.78	66.04 5.47 -0.45	61.48 4.53 -6.05	60.34 3.76 -9.02	59.52 2.83 -18.47	57.60 2.54 -18.80
RAVENSWOOD_GT3_1 24248	54.34 2.58 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.86 2.81 -11.40	61.21 3.07 -12.32	61.89 4.03 -9.91	60.42 4.41 -5.28	60.44 4.39 -5.03	60.42 4.41 -5.28	61.30 4.52 -6.00	60.50 4.69 -4.85	60.52 4.71 -4.62	60.43 4.59 -5.95	61.93 4.43 -8.78	66.04 5.47 -0.45	61.48 4.53 -6.05	60.34 3.76 -9.02	59.52 2.83 -18.47	57.60 2.54 -18.80
RAVENSWOOD_GT3_2 24249	54.34 2.58 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.86 2.81 -11.40	61.21 3.07 -12.32	61.89 4.03 -9.91	60.42 4.41 -5.28	60.44 4.39 -5.03	60.42 4.41 -5.28	61.30 4.52 -6.00	60.50 4.69 -4.85	60.52 4.71 -4.62	60.43 4.59 -5.95	61.93 4.43 -8.78	66.04 5.47 -0.45	61.48 4.53 -6.05	60.34 3.76 -9.02	59.52 2.83 -18.47	57.60 2.54 -18.80
RAVENSWOOD_GT3_3 24250	54.																							

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.34 2.58 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.86 2.81 -11.40	61.21 3.07 -12.32	61.89 4.03 -9.91	60.42 4.41 -5.28	60.44 4.39 -5.03	60.42 4.41 -5.28	61.30 4.52 -6.00	60.50 4.69 -4.85	60.52 4.71 -4.62	60.43 4.59 -5.95	61.93 4.43 -8.78	66.04 5.47 -0.45	61.48 4.53 -6.05	60.34 3.76 -9.02	59.52 2.83 -18.47	57.60 2.54 -18.80
RAVENSWOOD_GT_9 24257	54.34 2.58 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.86 2.81 -11.40	61.21 3.07 -12.32	61.89 4.03 -9.91	60.42 4.41 -5.28	60.44 4.39 -5.03	60.42 4.41 -5.28	61.30 4.52 -6.00	60.50 4.69 -4.85	60.52 4.71 -4.62	60.43 4.59 -5.95	61.93 4.43 -8.78	66.04 5.47 -0.45	61.48 4.53 -6.05	60.34 3.76 -9.02	59.52 2.83 -18.47	57.60 2.54 -18.80
RAVENSWOOD___1 23533	55.53 2.73 -15.89	53.64 2.29 -19.16	41.99 2.33 -6.87	32.17 2.13 -0.01	31.26 2.07 -0.01	30.44 2.02 -0.01	41.77 2.40 -7.78	50.67 2.82 -10.29	55.77 2.93 -12.19	61.89 3.12 -12.95	62.63 4.08 -10.60	61.49 4.46 -6.30	61.50 4.44 -6.04	61.49 4.46 -6.30	62.25 4.52 -6.95	61.50 4.69 -5.85	61.50 4.71 -5.60	61.88 4.59 -7.40	63.00 4.38 -9.90	66.09 5.47 -0.50	62.24 4.53 -6.81	61.50 3.76 -10.18	61.50 2.87 -20.41	61.50 2.57 -22.67
RAVENSWOOD___2 23534	55.57 2.77 -15.89	53.67 2.32 -19.16	42.02 2.36 -6.87	32.20 2.16 -0.01	31.29 2.10 -0.01	30.47 2.05 -0.01	41.80 2.43 -7.78	50.70 2.85 -10.29	55.81 2.97 -12.19	62.07 3.30 -12.95	62.82 4.27 -10.60	61.65 4.62 -6.30	61.65 4.59 -6.04	61.65 4.62 -6.30	62.45 4.72 -6.95	61.70 4.89 -5.85	61.70 4.91 -5.60	62.13 4.84 -7.40	63.25 4.63 -9.90	66.39 5.77 -0.50	62.44 4.73 -6.81	61.74 4.00 -10.18	61.61 2.98 -20.41	61.65 2.72 -22.67
RAVENSWOOD___3 23535	54.31 2.55 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.01 1.98 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.77 2.72 -11.40	61.16 3.02 -12.32	61.84 3.98 -9.91	60.32 4.31 -5.28	60.39 4.34 -5.03	60.37 4.36 -5.28	61.20 4.42 -6.00	60.40 4.59 -4.85	60.42 4.61 -4.62	60.38 4.54 -5.95	61.84 4.34 -8.78	65.98 5.41 -0.45	61.38 4.43 -6.05	60.29 3.71 -9.02	59.48 2.79 -18.47	57.56 2.50 -18.80
RAVENSWOOD___4 23820	55.57 2.77 -15.89	53.67 2.32 -19.16	42.02 2.36 -6.87	32.20 2.16 -0.01	31.29 2.10 -0.01	30.47 2.05 -0.01	41.80 2.43 -7.78	50.70 2.85 -10.29	55.81 2.97 -12.19	62.07 3.30 -12.95	62.82 4.27 -10.60	61.65 4.62 -6.30	61.65 4.59 -6.04	61.65 4.62 -6.30	62.45 4.72 -6.95	61.70 4.89 -5.85	61.70 4.91 -5.60	62.13 4.84 -7.40	63.25 4.63 -9.90	66.33 5.71 -0.50	62.44 4.73 -6.81	61.74 4.00 -10.18	61.61 2.98 -20.41	61.65 2.72 -22.67
RAVNSWD 8-11____ 23667	54.34 2.58 -14.85	53.51 2.16 -19.16	41.86 2.20 -6.87	32.04 2.01 0.00	31.14 1.96 0.00	30.32 1.90 -0.01	41.64 2.27 -7.78	50.24 2.67 -10.01	54.86 2.81 -11.40	61.21 3.07 -12.32	61.89 4.03 -9.91	60.42 4.41 -5.28	60.44 4.39 -5.03	60.42 4.41 -5.28	61.30 4.52 -6.00	60.50 4.69 -4.85	60.52 4.71 -4.62	60.43 4.59 -5.95	61.93 4.43 -8.78	66.04 5.47 -0.45	61.48 4.53 -6.05	60.34 3.76 -9.02	59.52 2.83 -18.47	57.60 2.54 -18.80
RCPL TRUST___DRP 24196	56.58 2.66 -17.01	56.35 2.22 -21.94	42.92 2.26 -7.87	32.07 2.04 0.00	31.19 2.01 0.00	30.38 1.96 -0.01	42.84 2.34 -8.91	51.76 2.74 -11.46	56.59 2.89 -13.05	63.09 3.16 -14.11	63.42 4.12 -11.35	61.29 4.52 -6.04	61.32 4.54 -5.76	61.34 4.57 -6.04	62.27 4.62 -6.87	61.31 4.79 -5.56	61.29 4.81 -5.29	61.44 4.74 -6.81	63.30 4.53 -10.05	66.28 5.65 -0.51	62.45 4.63 -6.92	61.73 3.85 -10.32	62.27 2.90 -21.15	60.40 2.61 -21.53
RENSSELAER___COGEN 23796	38.28 1.37 0.00	33.38 1.19 0.00	34.04 1.25 0.00	31.17 1.14 0.00	30.29 1.11 0.00	29.43 1.02 0.00	32.79 1.20 0.00	39.10 1.54 0.00	42.32 1.67 0.00	47.65 1.83 0.00	50.30 2.35 0.00	53.22 2.49 0.00	53.42 2.40 0.00	53.06 2.33 0.00	53.17 2.39 0.00	53.36 2.40 0.00	53.65 2.46 0.00	52.38 2.49 0.00	51.20 2.48 0.00	63.25 3.13 0.00	53.45 2.55 0.00	49.46 1.90 0.00	39.60 1.38 0.00	37.46 1.20 0.00
REVERE_CPFR_DRP 24186	37.09 0.18 0.00	32.32 0.13 0.00	32.89 0.10 0.00	30.12 0.09 0.00	29.27 0.09 0.00	28.52 0.11 0.00	31.78 0.19 0.00	37.86 0.30 0.00	41.14 0.49 0.00	46.37 0.55 0.00	48.77 0.82 0.00	51.59 0.86 0.00	51.58 0.56 0.00	51.09 0.36 0.00	50.78 0.00 0.00	51.06 0.10 0.00	51.45 0.26 0.00	50.34 0.45 0.00	49.35 0.63 0.00	61.14 1.02 0.00	51.71 0.81 0.00	48.13 0.57 0.00	38.60 0.38 0.00	36.62 0.36 0.00
ROCHESTER_9_IC 23652	35.73 -1.18 0.00	30.93 -1.26 0.00	31.41 -1.38 0.00	28.80 -1.23 0.00	27.98 -1.20 0.00	27.56 -0.85 0.00	30.83 -0.76 0.00	35.83 -1.73 0.00	39.11 -1.54 0.00	43.39 -2.43 0.00	45.89 -2.06 0.00	48.40 -2.33 0.00	48.98 -2.04 0.00	48.95 -1.78 0.00	49.05 -1.73 0.00	48.97 -1.99 0.00	48.99 -2.20 0.00	47.50 -2.39 0.00	46.63 -2.09 0.00	57.11 -3.01 0.00	48.71 -2.19 0.00	45.28 -2.28 0.00	36.73 -1.49 0.00	34.99 -1.27 0.00
ROSETON___1 23587	39.79 1.88 -1.00	35.06 1.58 -1.29	34.89 1.64 -0.46	31.50 1.47 0.00	30.64 1.46 0.00	29.80 1.39 0.00	33.79 1.67 -0.53	40.23 1.99 -0.68	43.49 2.07 -0.77	48.94 2.29 -0.83	51.74 3.12 -0.67	54.44 3.35 -0.36	54.68 3.32 -0.34	54.39 3.30 -0.36	54.58 3.40 -0.40	54.81 3.52 -0.33	55.03 3.53 -0.31	53.78 3.49 -0.40	52.67 3.36 -0.59	64.36 4.21 -0.03	54.72 3.41 -0.41	50.98 2.81 -0.61	41.57 2.10 -1.25	39.38 1.85 -1.27
ROSETON___2 23588	39.79 1.88 -1.00	35.06 1.58 -1.29	34.89 1.64 -0.46	31.50 1.47 0.00	30.64 1.46 0.00	29.80 1.39 0.00	33.79 1.67 -0.53	40.23 1.99 -0.68	43.49 2.07 -0.77	48.94 2.29 -0.83	51.74 3.12 -0.67	54.44 3.35 -0.36	54.68 3.32 -0.34	54.39 3.30 -0.36	54.58 3.40 -0.40	54.81 3.52 -0.33	55.03 3.53 -0.31	53.78 3.49 -0.40	52.67 3.36 -0.59	64.36 4.21 -0.03	54.72 3.41 -0.41	50.98 2.81 -0.61	41.57 2.10 -1.25	39.38 1.85 -1.27
RUSSELL___STATION 23914	35.62 -1.29 0.00	30.81 -1.38 0.00	31.28 -1.51 0.00	28.74 -1.29 0.00	27.90 -1.28 0.00	27.50 -0.91 0.00	30.80 -0.79 0.00	35.76 -1.80 0.00	38.98 -1.67 0.00	42.84 -2.98 0.00	45.31 -2.64 0.00	47.79 -2.94 0.00	48.42 -2.60 0.00	48.45 -2.28 0.00	48.55 -2.23 0.00	48.46 -2.50 0.00	48.43 -2.76 0.00	46.85 -3.04 0.00	45.99 -2.73 0.00	56.39 -3.73 0.00	48.05 -2.85 0.00	44.71 -2.85 0.00	36.65 -1.57 0.00	34.88 -1.38 0.00
S SALMON___HYD 24043	36.58 -0.33 0.00	31.84 -0.35 0.00	32.36 -0.43 0.00	29.64 -0.39 0.00	28.80 -0.38 0.00	28.10 -0.31 0.00	31.31 -0.28 0.00	37.03 -0.53 0.00	40.20 -0.45 0.00	45.32 -0.50 0.00	47.61 -0.34 0.00	50.32 -0.41 0.00	50.46 -0.56 0.00	50.12 -0.61 0.00	49.97 -0.81 0.00	50.20 -0.76 0.00	50.47 -0.72 0.00	49.34 -0.55 0.00	48.33 -0.39 0.00	59.76 -0.36 0.00	50.65 -0.25 0.00	47.13 -0.43 0.00	37.88 -0.34 0.00	35.93 -0.33 0.00
SELKIRK___II 23799	37.98 1.07 0.00	33.16 0.97 0.00	33.84 1.05 0.00	30.96 0.93 0.00	30.08 0.90 0.00	29.21 0.80 0.00	32.54 0.95 0.00	38.76 1.20 0.00	41.95 1.30 0.00	47.19 1.37 0.00	49.82 1.87 0.00	52.71 1.98 0.00	52.96 1.94 0.00	52.61 1.88 0.00	52.71 1.93 0.00	52.90 1.94 0.00	53.19 2.00 0.00	51.94 2.05 0.00	50.72 2.00 0.00	62.65 2.53 0.00	52.94 2.04 0.00	49.08 1.52 0.00	39.33 1.11 0.00	37.24 0.98 0.00

SELKIRK___I 23801	37.80 0.89 0.00	32.99 0.80 0.00	33.64 0.85 0.00	30.81 0.78 0.00	29.94 0.76 0.00	29.06 0.65 0.00	32.38 0.79 0.00	38.57 1.01 0.00	41.75 1.10 0.00	46.97 1.15 0.00	49.58 1.63 0.00	52.51 1.78 0.00	52.70 1.68 0.00	52.40 1.67 0.00	52.51 1.73 0.00	52.69 1.73 0.00	52.98 1.79 0.00	51.69 1.80 0.00	50.52 1.80 0.00	62.34 2.22 0.00	52.68 1.78 0.00	48.84 1.28 0.00	39.14 0.92 0.00	37.02 0.76 0.00
SENECA OSWGO___HYD 24041	36.58 -0.33 0.00	31.84 -0.35 0.00	32.40 -0.39 0.00	29.67 -0.36 0.00	28.83 -0.35 0.00	28.13 -0.28 0.00	31.37 -0.22 0.00	37.03 -0.53 0.00	40.20 -0.45 0.00	45.22 -0.60 0.00	47.61 -0.34 0.00	50.37 -0.36 0.00	50.66 -0.36 0.00	50.37 -0.36 0.00	50.32 -0.46 0.00	50.55 -0.41 0.00	50.73 -0.46 0.00	49.59 -0.30 0.00	48.48 -0.24 0.00	59.82 -0.30 0.00	50.75 -0.15 0.00	47.18 -0.38 0.00	37.84 -0.38 0.00	35.86 -0.40 0.00
SENECA___ENERGY 23797	35.66 -1.25 0.00	30.97 -1.22 0.00	31.48 -1.31 0.00	28.83 -1.20 0.00	28.01 -1.17 0.00	27.42 -0.99 0.00	30.61 -0.98 0.00	35.94 -1.62 0.00	39.23 -1.42 0.00	43.90 -1.92 0.00	46.37 -1.58 0.00	49.06 -1.67 0.00	49.44 -1.58 0.00	49.31 -1.42 0.00	49.26 -1.52 0.00	49.38 -1.58 0.00	49.50 -1.69 0.00	48.39 -1.50 0.00	47.26 -1.46 0.00	58.26 -1.86 0.00	49.58 -1.32 0.00	45.80 -1.76 0.00	36.73 -1.49 0.00	34.88 -1.38 0.00
SHOEMAKER___GT 23640	36.47 1.59 2.03	30.89 1.32 2.62	33.19 1.34 0.94	31.26 1.23 0.00	30.38 1.20 0.00	29.57 1.16 0.00	31.91 1.39 1.07	37.88 1.69 1.37	40.84 1.75 1.56	46.10 1.97 1.69	49.28 2.69 1.36	52.85 2.84 0.72	53.19 2.86 0.69	52.85 2.84 0.72	52.85 2.89 0.82	53.30 3.01 0.67	53.63 3.07 0.63	52.11 3.04 0.82	50.44 2.92 1.20	63.67 3.61 0.06	53.02 2.95 0.83	48.75 2.43 1.24	37.49 1.80 2.53	35.24 1.56 2.58
SHOREHAM_IC_1 23715	50.76 2.25 -11.60	49.12 1.96 -14.97	40.23 2.07 -5.37	32.13 2.10 0.00	31.22 2.04 0.00	30.49 2.07 -0.01	39.85 2.18 -6.08	47.45 2.07 -7.82	50.08 1.38 -8.05	56.31 1.51 -8.98	57.72 2.64 -7.13	56.90 2.69 -3.48	56.91 2.60 -3.29	56.80 2.59 -3.48	57.54 2.69 -4.07	56.96 2.85 -3.15	57.19 3.02 -2.98	56.78 2.89 -4.00	57.53 2.73 -6.08	63.78 3.61 -0.05	57.86 2.85 -4.11	55.99 2.05 -6.38	53.81 1.80 -13.79	52.29 2.07 -13.96
SHOREHAM_IC_2 23716	50.76 2.25 -11.60	49.12 1.96 -14.97	40.23 2.07 -5.37	32.13 2.10 0.00	31.22 2.04 0.00	30.49 2.07 -0.01	39.85 2.18 -6.08	47.45 2.07 -7.82	50.08 1.38 -8.05	56.31 1.51 -8.98	57.72 2.64 -7.13	56.90 2.69 -3.48	56.91 2.60 -3.29	56.80 2.59 -3.48	57.54 2.69 -4.07	56.96 2.85 -3.15	57.19 3.02 -2.98	56.78 2.89 -4.00	57.53 2.73 -6.08	63.78 3.61 -0.05	57.86 2.85 -4.11	55.99 2.05 -6.38	53.81 1.80 -13.79	52.29 2.07 -13.96
SISSONVILLE____ 23735	35.99 -0.92 0.00	31.51 -0.68 0.00	32.04 -0.75 0.00	29.34 -0.69 0.00	28.51 -0.67 0.00	27.76 -0.65 0.00	30.52 -1.07 0.00	36.47 -1.09 0.00	38.90 -1.75 0.00	44.45 -1.37 0.00	45.70 -2.25 0.00	48.09 -2.64 0.00	48.47 -2.55 0.00	48.04 -2.69 0.00	48.09 -2.69 0.00	48.56 -2.40 0.00	48.84 -2.35 0.00	47.55 -2.34 0.00	46.33 -2.39 0.00	56.69 -3.43 0.00	47.90 -3.00 0.00	46.28 -1.28 0.00	37.34 -0.88 0.00	35.57 -0.69 0.00
SITHE_IND_GS1 24169	36.21 -0.70 0.00	31.51 -0.68 0.00	32.07 -0.72 0.00	29.37 -0.66 0.00	28.54 -0.64 0.00	27.84 -0.57 0.00	31.02 -0.57 0.00	36.70 -0.86 0.00	39.80 -0.85 0.00	44.77 -1.05 0.00	47.04 -0.91 0.00	49.77 -0.96 0.00	50.05 -0.97 0.00	49.82 -0.91 0.00	49.82 -0.96 0.00	49.99 -0.97 0.00	50.17 -1.02 0.00	48.94 -0.95 0.00	47.84 -0.88 0.00	58.98 -1.14 0.00	50.03 -0.87 0.00	46.56 -1.00 0.00	37.42 -0.80 0.00	35.50 -0.76 0.00
SITHE_IND_GS2 24170	36.21 -0.70 0.00	31.51 -0.68 0.00	32.07 -0.72 0.00	29.37 -0.66 0.00	28.54 -0.64 0.00	27.84 -0.57 0.00	31.02 -0.57 0.00	36.70 -0.86 0.00	39.80 -0.85 0.00	44.77 -1.05 0.00	47.04 -0.91 0.00	49.77 -0.96 0.00	50.05 -0.97 0.00	49.82 -0.91 0.00	49.82 -0.96 0.00	49.99 -0.97 0.00	50.17 -1.02 0.00	48.94 -0.95 0.00	47.84 -0.88 0.00	58.98 -1.14 0.00	50.03 -0.87 0.00	46.56 -1.00 0.00	37.42 -0.80 0.00	35.50 -0.76 0.00
SITHE_IND_GS3 24171	36.21 -0.70 0.00	31.51 -0.68 0.00	32.07 -0.72 0.00	29.37 -0.66 0.00	28.54 -0.64 0.00	27.84 -0.57 0.00	31.02 -0.57 0.00	36.70 -0.86 0.00	39.80 -0.85 0.00	44.77 -1.05 0.00	47.04 -0.91 0.00	49.77 -0.96 0.00	50.05 -0.97 0.00	49.82 -0.91 0.00	49.82 -0.96 0.00	49.99 -0.97 0.00	50.17 -1.02 0.00	48.94 -0.95 0.00	47.84 -0.88 0.00	58.98 -1.14 0.00	50.03 -0.87 0.00	46.56 -1.00 0.00	37.42 -0.80 0.00	35.50 -0.76 0.00
SITHE_IND_GS4 24172	36.21 -0.70 0.00	31.51 -0.68 0.00	32.07 -0.72 0.00	29.37 -0.66 0.00	28.54 -0.64 0.00	27.84 -0.57 0.00	31.02 -0.57 0.00	36.70 -0.86 0.00	39.80 -0.85 0.00	44.77 -1.05 0.00	47.04 -0.91 0.00	49.77 -0.96 0.00	50.05 -0.97 0.00	49.82 -0.91 0.00	49.82 -0.96 0.00	49.99 -0.97 0.00	50.17 -1.02 0.00	48.94 -0.95 0.00	47.84 -0.88 0.00	58.98 -1.14 0.00	50.03 -0.87 0.00	46.56 -1.00 0.00	37.42 -0.80 0.00	35.50 -0.76 0.00
SITHE___BATAVIA 24024	34.81 -2.10 0.00	30.07 -2.12 0.00	30.49 -2.30 0.00	27.96 -2.07 0.00	27.14 -2.04 0.00	26.85 -1.56 0.00	30.04 -1.55 0.00	34.56 -3.00 0.00	37.84 -2.81 0.00	41.93 -3.89 0.00	44.55 -3.40 0.00	46.93 -3.80 0.00	47.50 -3.52 0.00	47.53 -3.20 0.00	47.58 -3.20 0.00	47.49 -3.47 0.00	47.50 -3.69 0.00	46.15 -3.74 0.00	45.36 -3.36 0.00	55.25 -4.87 0.00	47.29 -3.61 0.00	43.95 -3.61 0.00	35.35 -2.87 0.00	33.98 -2.28 0.00
SITHE___INDEPEND 23800	36.21 -0.70 0.00	31.51 -0.68 0.00	32.07 -0.72 0.00	29.37 -0.66 0.00	28.54 -0.64 0.00	27.84 -0.57 0.00	31.02 -0.57 0.00	36.70 -0.86 0.00	39.80 -0.85 0.00	44.77 -1.05 0.00	47.04 -0.91 0.00	49.77 -0.96 0.00	50.05 -0.97 0.00	49.82 -0.91 0.00	49.82 -0.96 0.00	49.99 -0.97 0.00	50.17 -1.02 0.00	48.94 -0.95 0.00	47.84 -0.88 0.00	58.98 -1.14 0.00	50.03 -0.87 0.00	46.56 -1.00 0.00	37.42 -0.80 0.00	35.50 -0.76 0.00
SITHE___MASSENA 23902	36.36 -0.55 0.00	31.80 -0.39 0.00	32.36 -0.43 0.00	29.64 -0.39 0.00	28.80 -0.38 0.00	28.04 -0.37 0.00	30.83 -0.76 0.00	37.03 -0.53 0.00	39.63 -1.02 0.00	45.22 -0.60 0.00	46.51 -1.44 0.00	49.16 -1.57 0.00	49.59 -1.43 0.00	49.31 -1.42 0.00	49.46 -1.32 0.00	49.58 -1.38 0.00	49.76 -1.43 0.00	48.34 -1.55 0.00	47.06 -1.66 0.00	57.96 -2.16 0.00	49.02 -1.88 0.00	46.61 -0.95 0.00	37.61 -0.61 0.00	35.82 -0.44 0.00
SITHE___OGDNSBRG 24021	36.54 -0.37 0.00	31.96 -0.23 0.00	32.49 -0.30 0.00	29.76 -0.27 0.00	28.89 -0.29 0.00	28.18 -0.23 0.00	30.93 -0.66 0.00	37.30 -0.26 0.00	39.80 -0.85 0.00	45.59 -0.23 0.00	46.80 -1.15 0.00	49.46 -1.27 0.00	49.80 -1.22 0.00	49.41 -1.32 0.00	49.41 -1.37 0.00	49.63 -1.33 0.00	49.91 -1.28 0.00	48.54 -1.35 0.00	47.31 -1.41 0.00	58.32 -1.80 0.00	49.27 -1.63 0.00	46.99 -0.57 0.00	37.91 -0.31 0.00	36.15 -0.11 0.00
SITHE___STERLING 23777	37.02 0.11 0.00	32.22 0.03 0.00	32.79 0.00 0.00	30.03 0.00 0.00	29.18 0.00 0.00	28.47 0.06 0.00	31.72 0.13 0.00	37.71 0.15 0.00	40.93 0.28 0.00	46.14 0.32 0.00	48.53 0.58 0.00	51.34 0.61 0.00	51.43 0.41 0.00	50.98 0.25 0.00	50.78 0.00 0.00	51.01 0.05 0.00	51.34 0.15 0.00	50.24 0.35 0.00	49.21 0.49 0.00	60.84 0.72 0.00	51.56 0.66 0.00	47.89 0.33 0.00	38.45 0.23 0.00	36.48 0.22 0.00

SOUTH CAIRO___GT 23612	38.75 1.51 -0.33	33.91 1.29 -0.43	34.28 1.34 -0.15	31.23 1.20 0.00	30.35 1.17 0.00	29.52 1.11 0.00	33.10 1.33 -0.18	39.56 1.77 -0.23	42.66 1.75 -0.26	48.07 1.97 -0.28	50.81 2.64 -0.22	53.44 2.59 -0.12	53.73 2.60 -0.11	53.29 2.44 -0.12	53.35 2.44 -0.13	53.47 2.40 -0.11	53.85 2.56 -0.10	52.76 2.74 -0.13	51.65 2.73 -0.20	63.50 3.37 -0.01	53.53 2.49 -0.14	50.00 2.24 -0.20	40.28 1.64 -0.42	38.17 1.49 -0.42
SOUTH HAMPTN___IC 23720	51.57 3.06 -11.60	49.77 2.61 -14.97	40.85 2.69 -5.37	32.70 2.67 0.00	31.75 2.57 0.00	31.06 2.64 -0.01	40.58 2.91 -6.08	48.46 3.08 -7.82	51.34 2.64 -8.05	57.92 3.12 -8.98	59.54 4.46 -7.13	58.83 4.62 -3.48	58.85 4.54 -3.29	58.78 4.57 -3.48	59.52 4.67 -4.07	58.90 4.79 -3.15	59.19 5.02 -2.98	58.73 4.84 -4.00	59.38 4.58 -6.08	66.12 5.95 -0.05	59.85 4.84 -4.11	57.70 3.76 -6.38	54.88 2.87 -13.79	53.19 2.97 -13.96
SOUTHOLD___IC 23719	51.87 3.36 -11.60	49.99 2.83 -14.97	41.08 2.92 -5.37	32.88 2.85 0.00	31.95 2.77 0.00	31.29 2.87 -0.01	40.83 3.16 -6.08	48.80 3.42 -7.82	51.75 3.05 -8.05	58.37 3.57 -8.98	60.02 4.94 -7.13	59.38 5.17 -3.48	59.36 5.05 -3.29	59.28 5.07 -3.48	60.03 5.18 -4.07	59.46 5.35 -3.15	59.70 5.53 -2.98	59.23 5.34 -4.00	59.87 5.07 -6.08	66.78 6.61 -0.05	60.41 5.40 -4.11	58.17 4.23 -6.38	55.22 3.21 -13.79	53.48 3.26 -13.96
ST LAWRENCE____ 23600	36.21 -0.70 0.00	31.64 -0.55 0.00	32.23 -0.56 0.00	29.52 -0.51 0.00	28.65 -0.53 0.00	27.93 -0.48 0.00	30.80 -0.79 0.00	36.92 -0.64 0.00	39.63 -1.02 0.00	45.09 -0.73 0.00	46.37 -1.58 0.00	49.01 -1.72 0.00	49.39 -1.63 0.00	49.11 -1.62 0.00	49.26 -1.52 0.00	49.38 -1.58 0.00	49.55 -1.64 0.00	48.14 -1.75 0.00	46.92 -1.80 0.00	57.84 -2.28 0.00	48.91 -1.99 0.00	46.42 -1.14 0.00	37.46 -0.76 0.00	35.68 -0.58 0.00
STATION 5_MISC_HYD 23604	36.98 0.07 0.00	31.96 -0.23 0.00	32.40 -0.39 0.00	29.70 -0.33 0.00	28.80 -0.38 0.00	28.52 0.11 0.00	32.03 0.44 0.00	37.33 -0.23 0.00	40.93 0.28 0.00	45.55 -0.27 0.00	48.29 0.34 0.00	50.98 0.25 0.00	51.84 0.82 0.00	51.95 1.22 0.00	52.15 1.37 0.00	51.93 0.97 0.00	51.80 0.61 0.00	49.84 -0.05 0.00	48.87 0.15 0.00	60.06 -0.06 0.00	51.21 0.31 0.00	47.51 -0.05 0.00	38.45 0.23 0.00	36.37 0.11 0.00
STURGEON_POOL_HYD 23609	38.68 1.77 0.00	33.67 1.48 0.00	34.30 1.51 0.00	31.41 1.38 0.00	30.55 1.37 0.00	29.75 1.34 0.00	33.17 1.58 0.00	39.48 1.92 0.00	42.56 1.91 0.00	47.97 2.15 0.00	50.92 2.97 0.00	53.82 3.09 0.00	54.08 3.06 0.00	53.77 3.04 0.00	53.83 3.05 0.00	54.12 3.16 0.00	54.42 3.23 0.00	53.18 3.29 0.00	51.89 3.17 0.00	64.03 3.91 0.00	54.01 3.11 0.00	50.27 2.71 0.00	40.21 1.99 0.00	38.04 1.78 0.00
SYRACUSE___POWER 24017	36.58 -0.33 0.00	31.84 -0.35 0.00	32.36 -0.43 0.00	29.64 -0.39 0.00	28.80 -0.38 0.00	28.13 -0.28 0.00	31.34 -0.25 0.00	37.00 -0.56 0.00	40.20 -0.45 0.00	45.22 -0.60 0.00	47.61 -0.34 0.00	50.43 -0.30 0.00	50.66 -0.36 0.00	50.37 -0.36 0.00	50.32 -0.46 0.00	50.50 -0.46 0.00	50.73 -0.46 0.00	49.59 -0.30 0.00	48.48 -0.24 0.00	59.82 -0.30 0.00	50.75 -0.15 0.00	47.13 -0.43 0.00	37.80 -0.42 0.00	35.82 -0.44 0.00
Stony___Brook 24151	50.65 2.14 -11.60	49.03 1.87 -14.97	40.13 1.97 -5.37	32.04 2.01 0.00	31.14 1.96 0.00	30.41 1.99 -0.01	39.82 2.15 -6.08	47.52 2.14 -7.82	50.02 1.30 -8.07	56.23 1.42 -8.99	57.58 2.49 -7.14	56.76 2.54 -3.49	56.77 2.45 -3.30	56.66 2.44 -3.49	57.41 2.54 -4.09	56.83 2.70 -3.17	57.05 2.87 -2.99	56.69 2.79 -4.01	57.40 2.58 -6.10	63.66 3.49 -0.05	57.72 2.70 -4.12	55.91 1.95 -6.40	53.60 1.57 -13.81	51.97 1.74 -13.97
UPPER HUDSON___HYD 24058	37.76 0.85 0.00	32.90 0.71 0.00	33.51 0.72 0.00	30.66 0.63 0.00	29.79 0.61 0.00	29.01 0.60 0.00	32.35 0.76 0.00	38.87 1.31 0.00	42.11 1.46 0.00	47.42 1.60 0.00	49.44 1.49 0.00	52.20 1.47 0.00	52.09 1.07 0.00	51.64 0.91 0.00	51.74 0.96 0.00	51.83 0.87 0.00	52.16 0.97 0.00	51.34 1.45 0.00	50.47 1.75 0.00	62.65 2.53 0.00	52.89 1.99 0.00	48.70 1.14 0.00	38.95 0.73 0.00	36.80 0.54 0.00
UPPER RAQUET___HYD 24056	35.99 -0.92 0.00	31.51 -0.68 0.00	32.04 -0.75 0.00	29.34 -0.69 0.00	28.51 -0.67 0.00	27.76 -0.65 0.00	30.52 -1.07 0.00	36.47 -1.09 0.00	38.90 -1.75 0.00	44.45 -1.37 0.00	45.70 -2.25 0.00	48.09 -2.64 0.00	48.47 -2.55 0.00	48.04 -2.69 0.00	48.09 -2.69 0.00	48.56 -2.40 0.00	48.84 -2.35 0.00	47.55 -2.34 0.00	46.33 -2.39 0.00	56.69 -3.43 0.00	47.90 -3.00 0.00	46.28 -1.28 0.00	37.34 -0.88 0.00	35.57 -0.69 0.00
VISCHER___FERRY HYD 24020	38.24 1.33 0.00	33.35 1.16 0.00	34.00 1.21 0.00	31.11 1.08 0.00	30.23 1.05 0.00	29.38 0.97 0.00	32.76 1.17 0.00	39.14 1.58 0.00	42.36 1.71 0.00	47.70 1.88 0.00	50.25 2.30 0.00	53.17 2.44 0.00	53.32 2.30 0.00	52.91 2.18 0.00	53.07 2.29 0.00	53.20 2.24 0.00	53.49 2.30 0.00	52.28 2.39 0.00	51.11 2.39 0.00	63.25 3.13 0.00	53.45 2.55 0.00	49.37 1.81 0.00	39.56 1.34 0.00	37.42 1.16 0.00
WADING RIVER_1-3_GRP5 24038	50.69 2.18 -11.60	49.06 1.90 -14.97	40.19 2.03 -5.37	32.10 2.07 0.00	31.16 1.98 0.00	30.44 2.02 -0.01	39.79 2.12 -6.08	47.41 2.03 -7.82	50.04 1.34 -8.05	56.27 1.47 -8.98	57.62 2.54 -7.13	56.80 2.59 -3.48	56.81 2.50 -3.29	56.70 2.49 -3.48	57.44 2.59 -4.07	56.86 2.75 -3.15	57.14 2.97 -2.98	56.73 2.84 -4.00	57.43 2.63 -6.08	63.72 3.55 -0.05	57.76 2.75 -4.11	55.94 2.00 -6.38	53.73 1.72 -13.79	52.21 1.99 -13.96
WADING RIVER_IC_1 23522	50.69 2.18 -11.60	49.06 1.90 -14.97	40.19 2.03 -5.37	32.10 2.07 0.00	31.16 1.98 0.00	30.44 2.02 -0.01	39.79 2.12 -6.08	47.41 2.03 -7.82	50.04 1.34 -8.05	56.27 1.47 -8.98	57.62 2.54 -7.13	56.80 2.59 -3.48	56.81 2.50 -3.29	56.70 2.49 -3.48	57.44 2.59 -4.07	56.86 2.75 -3.15	57.14 2.97 -2.98	56.73 2.84 -4.00	57.43 2.63 -6.08	63.72 3.55 -0.05	57.76 2.75 -4.11	55.94 2.00 -6.38	53.73 1.72 -13.79	52.21 1.99 -13.96
WADING RIVER_IC_2 23547	50.69 2.18 -11.60	49.06 1.90 -14.97	40.19 2.03 -5.37	32.10 2.07 0.00	31.16 1.98 0.00	30.44 2.02 -0.01	39.79 2.12 -6.08	47.41 2.03 -7.82	50.04 1.34 -8.05	56.27 1.47 -8.98	57.62 2.54 -7.13	56.80 2.59 -3.48	56.81 2.50 -3.29	56.70 2.49 -3.48	57.44 2.59 -4.07	56.86 2.75 -3.15	57.14 2.97 -2.98	56.73 2.84 -4.00	57.43 2.63 -6.08	63.72 3.55 -0.05	57.76 2.75 -4.11	55.94 2.00 -6.38	53.73 1.72 -13.79	52.21 1.99 -13.96
WADING RIVER_IC_3 23601	50.69 2.18 -11.60	49.06 1.90 -14.97	40.19 2.03 -5.37	32.10 2.07 0.00	31.16 1.98 0.00	30.44 2.02 -0.01	39.79 2.12 -6.08	47.41 2.03 -7.82	50.04 1.34 -8.05	56.27 1.47 -8.98	57.62 2.54 -7.13	56.80 2.59 -3.48	56.81 2.50 -3.29	56.70 2.49 -3.48	57.44 2.59 -4.07	56.86 2.75 -3.15	57.14 2.97 -2.98	56.73 2.84 -4.00	57.43 2.63 -6.08	63.72 3.55 -0.05	57.76 2.75 -4.11	55.94 2.00 -6.38	53.73 1.72 -13.79	52.21 1.99 -13.96
WALDEN___HYDRO 24148	38.24 1.66 0.33	33.14 1.38 0.43	34.05 1.41 0.15	31.32 1.29 0.00	30.46 1.28 0.00	29.69 1.28 0.00	32.89 1.48 0.18	39.13 1.80 0.23	42.22 1.83 0.26	47.60 2.06 0.28	50.61 2.88 0.22	53.60 2.99 0.12	53.87 2.96 0.11	53.55 2.94 0.12	53.65 3.00 0.13	53.96 3.11 0.11	54.26 3.17 0.10	52.95 3.19 0.13	51.59 3.07 0.20	63.90 3.79 0.01	53.76 3.00 0.14	49.93 2.57 0.20	39.71 1.91 0.42	37.51 1.67 0.42

WARRENSBURG____ 23737	37.54 0.63 0.00	32.74 0.55 0.00	33.31 0.52 0.00	30.48 0.45 0.00	29.62 0.44 0.00	28.84 0.43 0.00	32.16 0.57 0.00	38.65 1.09 0.00	41.91 1.26 0.00	47.15 1.33 0.00	49.15 1.20 0.00	51.90 1.17 0.00	51.79 0.77 0.00	51.34 0.61 0.00	51.39 0.61 0.00	51.52 0.56 0.00	51.86 0.67 0.00	50.99 1.10 0.00	50.18 1.46 0.00	62.28 2.16 0.00	52.58 1.68 0.00	48.42 0.86 0.00	38.72 0.50 0.00	36.59 0.33 0.00
WATERSIDE____6 8 9 23538	55.57 2.77 -15.89	53.67 2.32 -19.16	42.02 2.36 -6.87	32.20 2.16 -0.01	31.29 2.10 -0.01	30.47 2.05 -0.01	41.80 2.43 -7.78	50.70 2.85 -10.29	55.81 2.97 -12.19	62.02 3.25 -12.95	62.77 4.22 -10.60	61.60 4.57 -6.30	61.65 4.59 -6.04	61.65 4.62 -6.30	62.40 4.67 -6.95	61.65 4.84 -5.85	61.65 4.86 -5.60	62.08 4.79 -7.40	63.20 4.58 -9.90	66.33 5.71 -0.50	62.44 4.73 -6.81	61.69 3.95 -10.18	61.61 2.98 -20.41	61.61 2.68 -22.67
WEST BABYLON____IC 23714	50.98 2.47 -11.60	49.28 2.12 -14.97	40.39 2.23 -5.37	32.25 2.22 0.00	31.34 2.16 0.00	30.72 2.30 -0.01	40.29 2.62 -6.08	48.27 2.89 -7.82	51.70 2.32 -8.73	57.84 2.52 -9.50	59.26 3.69 -7.62	58.63 3.91 -3.99	58.65 3.83 -3.80	58.58 3.86 -3.99	59.30 3.96 -4.56	58.70 4.08 -3.66	58.92 4.25 -3.48	58.50 4.09 -4.52	59.27 3.85 -6.70	65.58 5.17 -0.29	59.52 4.02 -4.60	57.66 3.19 -6.91	54.97 2.45 -14.30	53.23 2.43 -14.54
WEST CANADA____HYD 24049	37.02 0.11 0.00	32.29 0.10 0.00	32.92 0.13 0.00	30.15 0.12 0.00	29.30 0.12 0.00	28.50 0.09 0.00	31.72 0.13 0.00	37.71 0.15 0.00	40.85 0.20 0.00	46.05 0.23 0.00	48.29 0.34 0.00	51.09 0.36 0.00	51.33 0.31 0.00	50.98 0.25 0.00	51.03 0.25 0.00	51.21 0.25 0.00	51.50 0.31 0.00	50.19 0.30 0.00	49.06 0.34 0.00	60.54 0.42 0.00	51.26 0.36 0.00	47.80 0.24 0.00	38.37 0.15 0.00	36.41 0.15 0.00
WESTERN_NY_WIND 24143	34.77 -2.14 0.00	30.00 -2.19 0.00	30.43 -2.36 0.00	27.90 -2.13 0.00	27.11 -2.07 0.00	26.82 -1.59 0.00	30.01 -1.58 0.00	34.48 -3.08 0.00	37.80 -2.85 0.00	41.88 -3.94 0.00	44.45 -3.50 0.00	46.82 -3.91 0.00	47.40 -3.62 0.00	47.43 -3.30 0.00	47.53 -3.25 0.00	47.39 -3.57 0.00	47.40 -3.79 0.00	46.05 -3.84 0.00	45.26 -3.46 0.00	55.13 -4.99 0.00	47.23 -3.67 0.00	43.90 -3.66 0.00	35.28 -2.94 0.00	33.90 -2.36 0.00
YORK____WARBASSE 23770	55.68 2.88 -15.89	55.16 2.48 -20.49	42.69 2.56 -7.34	32.38 2.34 -0.01	31.44 2.25 -0.01	30.66 2.24 -0.01	42.53 2.62 -8.32	51.34 3.08 -10.70	55.97 3.13 -12.19	62.53 3.53 -13.18	63.15 4.60 -10.60	61.75 4.72 -6.30	61.80 4.74 -6.04	61.80 4.77 -6.30	62.61 4.88 -6.95	61.80 4.99 -5.85	61.86 5.07 -5.60	62.28 4.99 -7.40	63.39 4.77 -9.90	66.57 5.95 -0.50	62.65 4.94 -6.81	61.97 4.23 -10.18	61.69 3.06 -20.41	61.65 2.72 -22.67