

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

10/30/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	34.15	30.60	30.17	30.14	30.85	33.45	45.26	51.09	50.71	52.22	52.08	52.24	51.77	50.94	50.53	49.97	50.44	54.07	58.89	54.15	50.20	41.51	35.36	34.91
24138	2.07	1.87	1.79	1.76	1.86	2.07	3.39	4.35	4.20	4.43	4.21	4.34	4.19	4.05	3.96	3.85	3.96	4.89	5.01	4.88	4.02	2.87	2.46	1.32
	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.86	-1.13	-2.61	-2.17	-3.44	-4.71	-5.80	-7.22	-6.05	-1.69	0.00	0.00	-4.36	-7.10	-3.68	-17.25
74TH STREET_GT_1	34.18	30.60	30.17	30.16	30.88	33.45	45.30	51.10	52.03	53.02	53.92	53.77	54.19	54.26	54.62	55.09	54.70	55.26	58.95	54.15	51.68	41.55	35.39	34.93
24260	2.10	1.87	1.79	1.79	1.88	2.07	3.43	4.35	4.20	4.43	4.21	4.34	4.19	4.05	3.96	3.89	3.96	4.89	5.06	4.88	4.06	2.90	2.48	1.34
	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-3.18	-1.93	-4.45	-3.71	-5.87	-8.03	-9.89	-12.30	-10.32	-2.88	0.00	0.00	-5.80	-7.11	-3.68	-17.25
74TH STREET_GT_2	34.18	30.60	30.17	30.16	30.88	33.45	45.30	51.10	52.03	53.02	53.92	53.77	54.19	54.26	54.62	55.09	54.70	55.26	58.95	54.15	51.68	41.55	35.39	34.93
24261	2.10	1.87	1.79	1.79	1.88	2.07	3.43	4.35	4.20	4.43	4.21	4.34	4.19	4.05	3.96	3.89	3.96	4.89	5.06	4.88	4.06	2.90	2.48	1.34
	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-3.18	-1.93	-4.45	-3.71	-5.87	-8.03	-9.89	-12.30	-10.32	-2.88	0.00	0.00	-5.80	-7.11	-3.68	-17.25
ADK HUDSON___FALLS	34.43	30.00	29.69	29.94	30.50	32.98	43.67	48.27	46.13	48.01	46.03	46.68	45.15	42.98	41.76	39.64	41.24	48.49	55.34	51.14	46.82	42.46	35.74	39.68
24011	1.77	1.26	1.31	1.56	1.51	1.60	1.80	1.54	1.47	1.35	0.77	0.96	1.02	0.80	0.98	0.74	0.81	1.00	1.45	1.87	2.01	1.80	1.78	1.14
	-2.65	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	-2.98	-9.13	-4.73	-22.20
ADK RESOURCE___RCVRY	34.90	30.80	30.45	30.62	31.20	33.73	44.88	49.63	47.51	49.27	47.43	48.10	46.60	44.24	43.10	40.85	42.49	49.87	56.95	52.32	47.69	42.75	36.02	39.49
23798	2.28	2.07	2.07	2.24	2.20	2.35	3.01	2.90	2.86	2.61	2.17	2.38	2.47	2.07	2.32	1.95	2.06	2.37	3.07	3.05	2.93	2.24	2.13	1.31
	-2.61	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	-2.94	-8.98	-4.66	-21.85
ADK S GLENS___FALLS	34.43	30.00	29.69	29.94	30.50	32.98	43.67	48.27	46.13	48.01	46.03	46.68	45.15	42.98	41.76	39.64	41.24	48.49	55.34	51.14	46.82	42.46	35.74	39.68
24028	1.77	1.26	1.31	1.56	1.51	1.60	1.80	1.54	1.47	1.35	0.77	0.96	1.02	0.80	0.98	0.74	0.81	1.00	1.45	1.87	2.01	1.80	1.78	1.14
	-2.65	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	-2.98	-9.13	-4.73	-22.20
ADK_NYS___DAM	34.00	29.97	29.63	29.65	30.24	32.79	43.71	48.51	46.39	48.33	46.75	47.41	45.85	43.65	42.45	40.30	41.92	49.25	56.09	51.39	46.65	41.99	35.27	39.02
23527	1.38	1.24	1.25	1.28	1.25	1.41	1.84	1.78	1.74	1.68	1.49	1.69	1.72	1.48	1.67	1.40	1.50	1.76	2.21	2.12	1.88	1.45	1.37	0.78
	-2.61	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	-2.94	-9.00	-4.67	-21.89
AIR_PRODUCTS___DRP	33.93	29.77	29.43	29.43	30.04	32.51	42.79	47.48	45.37	47.40	45.85	46.41	44.88	42.81	41.51	39.56	41.15	48.35	54.90	50.21	45.71	41.50	35.12	39.07
24190	1.29	1.03	1.05	1.05	1.04	1.13	0.92	0.75	0.71	0.75	0.59	0.69	0.75	0.63	0.73	0.66	0.73	0.85	1.02	0.94	0.92	0.91	1.20	0.70
	-2.63	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	-2.96	-9.06	-4.69	-22.03
ALBANY___1	33.93	29.77	29.43	29.43	30.04	32.51	42.79	47.48	45.37	47.40	45.85	46.41	44.88	42.81	41.51	39.56	41.15	48.35	54.90	50.21	45.71	41.50	35.12	39.07
23571	1.29	1.03	1.05	1.05	1.04	1.13	0.92	0.75	0.71	0.75	0.59	0.69	0.75	0.63	0.73	0.66	0.73	0.85	1.02	0.94	0.92	0.91	1.20	0.70
	-2.63	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	-2.96	-9.06	-4.69	-22.03
ALBANY___2	33.93	29.77	29.43	29.43	30.04	32.51	42.79	47.48	45.37	47.40	45.85	46.41	44.88	42.81	41.51	39.56	41.15	48.35	54.90	50.21	45.71	41.50	35.12	39.07
23572	1.29	1.03	1.05	1.05	1.04	1.13	0.92	0.75	0.71	0.75	0.59	0.69	0.75	0.63	0.73	0.66	0.73	0.85	1.02	0.94	0.92	0.91	1.20	0.70
	-2.63	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	-2.96	-9.06	-4.69	-22.03
ALBANY___3	33.93	29.77	29.43	29.43	30.04	32.51	42.79	47.48	45.37	47.40	45.85	46.41	44.88	42.81	41.51	39.56	41.15	48.35	54.90	50.21	45.71	41.50	35.12	39.07
23573	1.29	1.03	1.05	1.05	1.04	1.13	0.92	0.75	0.71	0.75	0.59	0.69	0.75	0.63	0.73	0.66	0.73	0.85	1.02	0.94	0.92	0.91	1.20	0.70
	-2.63	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	-2.96	-9.06	-4.69	-22.03
ALBANY___4	33.93	29.77	29.43	29.43	30.04	32.51	42.79	47.48	45.37	47.40	45.85	46.41	44.88	42.81	41.51	39.56	41.15	48.35	54.90	50.21	45.71	41.50	35.12	39.07
23574	1.29	1.03	1.05	1.05	1.04	1.13	0.92	0.75	0.71	0.75	0.59	0.69	0.75	0.63	0.73	0.66	0.73	0.85	1.02	0.94	0.92	0.91	1.20	0.70
	-2.63	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	-2.96	-9.06	-4.69	-22.03

ALBANY___LFGE 323615	34.27 1.59 -2.68	30.00 1.26 0.00	29.66 1.28 0.00	29.65 1.28 0.00	30.24 1.25 0.00	32.73 1.35 0.00	43.29 1.42 0.00	48.04 1.31 0.00	45.90 1.25 0.00	47.96 1.31 0.00	46.43 1.18 0.00	46.96 1.23 0.00	45.41 1.28 0.00	43.31 1.14 0.00	42.04 1.26 0.00	40.03 1.13 0.00	41.64 1.21 0.00	48.92 1.42 0.00	55.55 1.67 0.00	50.80 1.53 0.00	46.22 1.38 -3.01	42.05 1.29 -9.22	35.44 1.43 -4.78	39.65 0.88 -22.43
ALCOA_RYNLDS___DRP 24188	24.44 -5.31 0.26	23.07 -5.66 0.01	23.59 -4.80 0.00	22.72 -5.65 0.01	23.36 -5.63 0.01	25.79 -5.59 0.00	34.92 -6.95 0.00	39.11 -7.62 0.00	37.69 -6.97 0.00	38.72 -7.93 0.00	37.56 -7.69 0.00	37.08 -8.64 0.00	36.15 -7.99 0.00	34.71 -7.47 0.00	33.60 -7.18 0.00	31.67 -7.24 0.00	32.91 -7.52 0.00	38.51 -8.98 0.00	45.80 -8.08 0.00	41.83 -7.44 0.00	33.97 -7.74 0.11	25.92 -5.27 0.35	2.31 -4.88 22.04	6.97 -2.78 6.59
ALLEGHENY___COGEN 23514	30.26 -0.06 -0.32	29.22 0.49 0.00	28.61 0.23 0.00	28.66 0.28 0.00	29.32 0.32 0.00	31.85 0.47 0.00	42.96 1.09 0.00	47.62 0.89 0.00	45.28 0.63 0.00	47.31 0.65 0.00	46.34 1.09 0.00	46.73 1.01 0.00	44.97 0.84 0.00	43.02 0.84 0.00	41.47 0.69 0.00	39.60 0.70 0.00	41.11 0.69 0.00	48.16 0.66 0.00	54.74 0.86 0.00	49.71 0.44 0.00	42.20 0.00 -0.37	32.02 -0.66 -1.15	29.27 -0.56 -0.59	19.06 -0.07 -2.79
ALTONA_WT_PWR 323606	24.73 -5.01 0.27	23.38 -5.34 0.01	23.96 -4.43 0.00	23.03 -5.33 0.01	23.68 -5.31 0.01	26.17 -5.21 0.00	35.92 -5.95 0.00	40.28 -6.45 0.00	38.76 -5.89 0.00	39.89 -6.76 0.00	38.70 -6.56 0.00	38.18 -7.54 0.00	37.20 -6.93 0.00	35.72 -6.45 0.00	34.38 -6.40 0.00	32.48 -6.42 0.00	33.88 -6.55 0.00	39.65 -7.84 0.00	47.31 -6.57 0.00	42.62 -6.65 0.00	34.89 -6.82 0.12	26.37 -4.79 0.38	2.70 -4.47 22.05	7.00 -2.68 6.65
AMERICAN_REF_FUEL 24010	28.53 -1.77 -0.29	27.96 -0.78 0.00	27.33 -1.05 0.00	27.38 -0.99 0.00	27.78 -1.22 0.00	30.03 -1.35 0.00	39.40 -2.47 0.00	43.51 -3.22 0.00	41.08 -3.57 0.00	43.06 -3.59 0.00	42.14 -3.12 0.00	42.47 -3.25 0.00	40.91 -3.22 0.00	39.18 -2.99 0.00	38.01 -2.77 0.00	36.22 -2.68 0.00	37.64 -2.79 0.00	43.55 -3.94 0.00	49.19 -4.69 0.00	45.03 -4.24 0.00	38.57 -3.60 -0.34	29.77 -2.81 -1.04	27.25 -2.51 -0.54	17.54 -1.34 -2.54
ARTHUR_KILL_GT_1 23520	34.48 2.40 -2.08	30.93 2.18 -0.01	30.49 2.10 -0.01	30.48 2.10 -0.01	31.24 2.23 -0.01	33.81 2.42 -0.01	45.72 3.85 0.00	51.57 4.81 -0.02	52.30 4.47 -3.18	55.18 4.76 -3.77	55.22 4.57 -5.40	55.23 4.66 -4.84	55.22 4.50 -6.58	55.21 4.34 -8.69	55.16 4.24 -10.14	55.33 4.12 -12.30	55.20 4.29 -10.49	90.20 5.32 -37.39	62.60 5.39 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.03 1.44 -17.26
ARTHUR_KILL_2 23512	34.48 2.40 -2.08	30.93 2.18 -0.01	30.49 2.10 -0.01	30.48 2.10 -0.01	31.24 2.23 -0.01	33.81 2.42 -0.01	45.72 3.85 0.00	51.57 4.81 -0.02	52.30 4.47 -3.18	55.18 4.76 -3.77	55.22 4.57 -5.40	55.23 4.66 -4.84	55.22 4.50 -6.58	55.21 4.34 -8.69	55.16 4.24 -10.14	55.33 4.12 -12.30	55.20 4.29 -10.49	90.20 5.32 -37.39	62.60 5.39 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.03 1.44 -17.26
ARTHUR_KILL_3 23513	34.06 1.98 -2.07	30.49 1.75 0.00	30.06 1.67 0.00	30.05 1.67 0.00	30.77 1.77 0.00	33.36 1.98 0.00	45.13 3.27 0.00	50.95 4.21 -0.02	51.53 4.11 -2.77	53.31 4.34 -2.32	53.58 4.12 -4.20	53.55 4.21 -3.62	53.55 4.06 -5.36	53.32 3.92 -7.23	53.31 3.83 -8.70	53.39 3.77 -10.72	53.31 3.84 -9.05	80.17 4.75 -27.93	59.94 4.90 -1.16	74.76 4.73 -20.76	70.70 3.93 -24.95	41.45 2.81 -7.11	35.33 2.43 -3.68	34.88 1.29 -17.25
ASHOKAN____ 23654	34.25 2.01 -2.24	30.55 1.81 0.00	30.20 1.82 0.00	30.19 1.82 0.00	30.82 1.83 0.00	33.39 2.01 0.00	45.17 3.31 0.00	50.66 3.93 0.00	48.40 3.75 0.00	50.62 3.97 0.00	48.97 3.71 0.00	49.56 3.84 0.00	47.80 3.66 0.00	45.97 3.80 0.00	44.45 3.67 0.00	42.52 3.62 0.00	44.27 3.84 0.00	51.91 4.42 0.00	58.84 4.96 0.00	53.80 4.53 0.00	48.09 3.76 -2.50	41.99 2.81 -7.65	35.94 2.75 -3.97	36.15 1.21 -18.61
ASTORIA_EAST_ENERGY_CC1 323581	34.30 2.22 -2.08	30.75 2.01 -0.01	30.32 1.93 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.94 4.21 -0.01	48.89 4.15 -0.08	51.13 4.43 -0.05	49.49 4.12 -0.12	50.07 4.25 -0.10	48.39 4.10 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.01 3.77 -0.34	44.59 3.88 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.11 4.83 -0.01	48.33 4.10 -2.41	41.47 2.84 -7.10	35.31 2.40 -3.68	34.92 1.32 -17.26
ASTORIA_EAST_ENERGY_CC2 323582	34.30 2.22 -2.08	30.75 2.01 -0.01	30.32 1.93 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.39 4.10 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.01 3.77 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.31 2.40 -3.68	34.92 1.32 -17.26
ASTORIA_GT2_1 24094	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT2_2 24095	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT2_3 24096	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT2_4 24097	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT3_1 24098	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26

ASTORIA_GT3_2 24099	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT3_3 24100	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT3_4 24101	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT4_1 24102	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT4_2 24103	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT4_3 24104	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT4_4 24105	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT_1 23523	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT_10 24110	34.27 2.19 -2.08	30.70 1.95 -0.01	30.26 1.87 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.19 4.44 -0.02	52.12 4.29 -3.18	55.00 4.57 -3.77	55.00 4.34 -5.40	55.00 4.43 -4.84	55.00 4.28 -6.58	55.00 4.13 -8.69	54.96 4.04 -10.14	55.13 3.93 -12.30	54.96 4.04 -10.49	55.35 4.99 -2.88	62.33 5.12 -3.33	55.13 5.03 -0.83	55.12 4.18 -9.11	41.61 2.96 -7.11	35.48 2.57 -3.68	34.98 1.39 -17.26
ASTORIA_GT_11 24225	34.27 2.19 -2.08	30.70 1.95 -0.01	30.26 1.87 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.19 4.44 -0.02	52.12 4.29 -3.18	55.00 4.57 -3.77	55.00 4.34 -5.40	55.00 4.43 -4.84	55.00 4.28 -6.58	55.00 4.13 -8.69	54.96 4.04 -10.14	55.13 3.93 -12.30	54.96 4.04 -10.49	55.35 4.99 -2.88	62.33 5.12 -3.33	55.13 5.03 -0.83	55.12 4.18 -9.11	41.61 2.96 -7.11	35.48 2.57 -3.68	34.98 1.39 -17.26
ASTORIA_GT_12 24226	34.27 2.19 -2.08	30.70 1.95 -0.01	30.26 1.87 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.19 4.44 -0.02	52.12 4.29 -3.18	55.00 4.57 -3.77	55.00 4.34 -5.40	55.00 4.43 -4.84	55.00 4.28 -6.58	55.00 4.13 -8.69	54.96 4.04 -10.14	55.13 3.93 -12.30	54.96 4.04 -10.49	55.35 4.99 -2.88	62.33 5.12 -3.33	55.13 5.03 -0.83	55.12 4.18 -9.11	41.61 2.96 -7.11	35.48 2.57 -3.68	34.98 1.39 -17.26
ASTORIA_GT_13 24227	34.27 2.19 -2.08	30.70 1.95 -0.01	30.26 1.87 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.19 4.44 -0.02	52.12 4.29 -3.18	55.00 4.57 -3.77	55.00 4.34 -5.40	55.00 4.43 -4.84	55.00 4.28 -6.58	55.00 4.13 -8.69	54.96 4.04 -10.14	55.13 3.93 -12.30	54.96 4.04 -10.49	55.35 4.99 -2.88	62.33 5.12 -3.33	55.13 5.03 -0.83	55.12 4.18 -9.11	41.61 2.96 -7.11	35.48 2.57 -3.68	34.98 1.39 -17.26
ASTORIA_GT_5 24106	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT_7 24107	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA_GT_8 24108	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ASTORIA___2 24149	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26

ASTORIA___3 23516	34.27 2.19 -2.08	30.70 1.95 -0.01	30.26 1.87 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.19 4.44 -0.02	52.12 4.29 -3.18	55.00 4.57 -3.77	55.00 4.34 -5.40	55.00 4.43 -4.84	55.00 4.28 -6.58	55.00 4.13 -8.69	54.96 4.04 -10.14	55.13 3.93 -12.30	54.96 4.04 -10.49	55.35 4.99 -2.88	62.33 5.12 -3.33	55.13 5.03 -0.83	55.12 4.18 -9.11	41.61 2.96 -7.11	35.48 2.57 -3.68	34.98 1.39 -17.26
ASTORIA___4 23517	34.27 2.19 -2.08	30.70 1.95 -0.01	30.26 1.87 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.19 4.44 -0.02	52.12 4.29 -3.18	55.00 4.57 -3.77	55.00 4.34 -5.40	55.00 4.43 -4.84	55.00 4.28 -6.58	55.00 4.13 -8.69	54.96 4.04 -10.14	55.13 3.93 -12.30	54.96 4.04 -10.49	55.35 4.99 -2.88	62.33 5.12 -3.33	55.13 5.03 -0.83	55.12 4.18 -9.11	41.61 2.96 -7.11	35.48 2.57 -3.68	34.98 1.39 -17.26
ASTORIA___5 23518	34.30 2.22 -2.08	30.75 2.01 -0.01	30.35 1.96 -0.01	30.34 1.96 -0.01	31.06 2.06 -0.01	33.65 2.26 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.93 4.20 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.44 4.15 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.05 3.81 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.74 4.85 -0.01	54.16 4.88 -0.01	48.38 4.14 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.93 1.34 -17.26
ATHENS_STG_1 23668	33.42 1.11 -2.30	29.71 0.98 0.00	29.38 0.99 0.00	29.37 0.99 0.00	30.04 1.04 0.00	32.45 1.07 0.00	43.46 1.59 0.00	48.65 1.92 0.00	46.53 1.88 0.00	48.61 1.96 0.00	47.07 1.81 0.00	47.64 1.92 0.00	45.99 1.85 0.00	43.95 1.77 0.00	42.57 1.79 0.00	40.65 1.75 0.00	42.21 1.78 0.00	49.68 2.18 0.00	56.20 2.32 0.00	51.49 2.22 0.00	46.24 1.84 -2.57	40.72 1.32 -7.86	34.50 1.20 -4.08	36.12 0.65 -19.13
ATHENS_STG_2 23670	33.42 1.11 -2.30	29.71 0.98 0.00	29.38 0.99 0.00	29.37 0.99 0.00	30.04 1.04 0.00	32.45 1.07 0.00	43.46 1.59 0.00	48.65 1.92 0.00	46.53 1.88 0.00	48.61 1.96 0.00	47.07 1.81 0.00	47.64 1.92 0.00	45.99 1.85 0.00	43.95 1.77 0.00	42.57 1.79 0.00	40.65 1.75 0.00	42.21 1.78 0.00	49.68 2.18 0.00	56.20 2.32 0.00	51.49 2.22 0.00	46.24 1.84 -2.57	40.72 1.32 -7.86	34.50 1.20 -4.08	36.12 0.65 -19.13
ATHENS_STG_3 23677	33.42 1.11 -2.30	29.71 0.98 0.00	29.38 0.99 0.00	29.37 0.99 0.00	30.04 1.04 0.00	32.45 1.07 0.00	43.46 1.59 0.00	48.65 1.92 0.00	46.53 1.88 0.00	48.61 1.96 0.00	47.07 1.81 0.00	47.64 1.92 0.00	45.99 1.85 0.00	43.95 1.77 0.00	42.57 1.79 0.00	40.65 1.75 0.00	42.21 1.78 0.00	49.68 2.18 0.00	56.20 2.32 0.00	51.49 2.22 0.00	46.24 1.84 -2.57	40.72 1.32 -7.86	34.50 1.20 -4.08	36.12 0.65 -19.13
BARRETT_IC_1 23704	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BARRETT_IC_10 23701	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BARRETT_IC_11 23702	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BARRETT_IC_12 23703	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BARRETT_IC_2 23705	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BARRETT_IC_3 23706	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BARRETT_IC_4 23707	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BARRETT_IC_5 23708	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BARRETT_IC_6 23709	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BARRETT_IC_7 23710	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26

BARRETT_IC_8 23711	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BARRETT_IC_9 23700	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BARRETT___1 23545	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BARRETT___2 23546	34.57 2.49 -2.08	32.13 3.39 0.00	31.85 3.46 0.00	31.78 3.41 0.00	32.51 3.51 0.00	35.12 3.73 0.00	47.64 5.78 0.00	54.56 6.92 -0.91	54.34 6.56 -3.12	54.99 6.90 -1.43	55.97 6.43 -4.29	55.97 6.58 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.39 6.08 -6.53	52.93 5.95 -8.08	54.95 6.10 -8.42	55.99 7.31 -1.19	97.13 7.70 -35.55	56.94 7.39 -0.28	57.06 4.35 -10.88	54.59 3.15 -19.90	51.83 2.69 -19.91	35.16 1.57 -17.26
BEAVER RIVER___HYD 24048	27.86 -2.07 0.08	26.44 -2.30 0.00	26.25 -2.13 0.00	26.08 -2.30 0.00	26.74 -2.26 0.00	29.22 -2.17 0.00	39.61 -2.26 0.00	44.07 -2.66 0.00	42.55 -2.10 0.00	44.09 -2.57 0.00	42.77 -2.49 0.00	42.89 -2.83 0.00	41.49 -2.65 0.00	39.65 -2.53 0.00	38.50 -2.28 0.00	36.49 -2.41 0.00	37.96 -2.47 0.00	44.55 -2.94 0.00	51.46 -2.42 0.00	47.30 -1.97 0.00	39.82 -2.01 0.00	29.96 -1.58 0.00	27.82 -1.40 0.00	15.54 -0.80 0.00
BEEBEE_GT_13 23619	29.57 -0.66 -0.22	28.65 -0.09 0.00	28.18 -0.20 0.00	28.23 -0.14 0.00	28.82 -0.17 0.00	31.41 0.03 0.00	42.62 0.75 0.00	47.43 0.70 0.00	45.41 0.76 0.00	47.49 0.84 0.00	46.66 1.40 0.00	47.00 1.28 0.00	45.28 1.15 0.00	43.40 1.22 0.00	41.76 0.98 0.00	39.87 0.97 0.00	41.20 0.77 0.00	48.20 0.71 0.00	55.12 1.24 0.00	49.76 0.49 0.00	41.97 -0.13 -0.27	31.53 -0.82 -0.81	29.15 -0.50 -0.42	18.10 -0.21 -1.97
BETHLEHEM___GRP 23843	33.93 1.29 -2.63	29.77 1.03 0.00	29.43 1.05 0.00	29.43 1.05 0.00	30.04 1.04 0.00	32.51 1.13 0.00	42.79 0.92 0.00	47.48 0.75 0.00	45.37 0.71 0.00	47.40 0.75 0.00	45.85 0.59 0.00	46.41 0.69 0.00	44.88 0.75 0.00	42.81 0.63 0.00	41.51 0.73 0.00	39.56 0.66 0.00	41.15 0.73 0.00	48.35 0.85 0.00	54.90 1.02 0.00	50.21 0.94 0.00	45.71 0.92 -2.96	41.50 0.91 -9.06	35.12 1.20 -4.69	39.07 0.70 -22.03
BETHLEHEM___GS1 323560	33.93 1.29 -2.63	29.77 1.03 0.00	29.43 1.05 0.00	29.43 1.05 0.00	30.04 1.04 0.00	32.51 1.13 0.00	42.79 0.92 0.00	47.48 0.75 0.00	45.37 0.71 0.00	47.40 0.75 0.00	45.85 0.59 0.00	46.41 0.69 0.00	44.88 0.75 0.00	42.81 0.63 0.00	41.51 0.73 0.00	39.56 0.66 0.00	41.15 0.73 0.00	48.35 0.85 0.00	54.90 1.02 0.00	50.21 0.94 0.00	45.71 0.92 -2.96	41.50 0.91 -9.06	35.12 1.20 -4.69	39.07 0.70 -22.03
BETHLEHEM___GS2 323561	33.93 1.29 -2.63	29.77 1.03 0.00	29.43 1.05 0.00	29.43 1.05 0.00	30.04 1.04 0.00	32.51 1.13 0.00	42.79 0.92 0.00	47.48 0.75 0.00	45.37 0.71 0.00	47.40 0.75 0.00	45.85 0.59 0.00	46.41 0.69 0.00	44.88 0.75 0.00	42.81 0.63 0.00	41.51 0.73 0.00	39.56 0.66 0.00	41.15 0.73 0.00	48.35 0.85 0.00	54.90 1.02 0.00	50.21 0.94 0.00	45.71 0.92 -2.96	41.50 0.91 -9.06	35.12 1.20 -4.69	39.07 0.70 -22.03
BETHLEHEM___GS3 323562	33.93 1.29 -2.63	29.77 1.03 0.00	29.43 1.05 0.00	29.43 1.05 0.00	30.04 1.04 0.00	32.51 1.13 0.00	42.79 0.92 0.00	47.48 0.75 0.00	45.37 0.71 0.00	47.40 0.75 0.00	45.85 0.59 0.00	46.41 0.69 0.00	44.88 0.75 0.00	42.81 0.63 0.00	41.51 0.73 0.00	39.56 0.66 0.00	41.15 0.73 0.00	48.35 0.85 0.00	54.90 1.02 0.00	50.21 0.94 0.00	45.71 0.92 -2.96	41.50 0.91 -9.06	35.12 1.20 -4.69	39.07 0.70 -22.03
BETHLEHEM___STEEL 23779	28.73 -1.59 -0.32	28.07 -0.66 0.00	27.42 -0.97 0.00	27.44 -0.94 0.00	27.95 -1.04 0.00	30.19 -1.19 0.00	39.77 -2.09 0.00	43.97 -2.76 0.00	41.57 -3.08 0.00	43.53 -3.13 0.00	42.63 -2.62 0.00	42.93 -2.79 0.00	41.35 -2.78 0.00	39.60 -2.57 0.00	38.33 -2.45 0.00	36.57 -2.33 0.00	38.00 -2.43 0.00	44.07 -3.42 0.00	49.73 -4.15 0.00	45.57 -3.70 0.00	38.97 -3.22 -0.37	30.17 -2.49 -1.13	27.53 -2.28 -0.58	17.89 -1.19 -2.74
BETHPAGE_CC_5 323564	34.72 2.64 -2.07	31.06 2.33 0.00	30.80 2.41 0.00	30.76 2.38 0.00	31.43 2.44 0.00	33.92 2.54 0.00	45.89 4.02 0.00	52.60 4.95 -0.91	53.03 4.78 -3.12	54.16 4.95 -1.43	54.10 4.62 -4.29	53.09 4.55 -3.67	53.11 4.43 -4.41	51.64 4.32 -6.51	51.22 4.24 -6.53	53.17 4.33 -8.08	53.95 5.27 -8.42	94.87 5.44 -1.19	54.88 5.32 -35.55	57.18 4.48 -0.28	54.64 3.22 -10.88	42.71 2.92 -19.89	35.27 1.68 -10.56	
BINGHAMTON___COGEN 23790	30.77 0.06 -0.70	28.88 0.14 0.00	28.41 0.03 0.00	28.43 0.06 0.00	29.14 0.14 0.00	31.51 0.13 0.00	42.08 0.21 0.00	46.87 0.14 0.00	44.70 0.04 0.00	46.70 0.05 0.00	45.44 0.18 0.00	45.86 0.14 0.00	44.22 0.09 0.00	42.30 0.13 0.00	40.82 0.04 0.00	39.02 0.12 0.00	40.51 0.08 0.00	47.54 0.05 0.00	53.77 -0.11 0.00	49.22 -0.05 0.00	42.48 -0.13 -0.78	33.86 -0.06 -2.39	30.38 -0.09 -1.24	22.14 -0.02 -5.82
BLACK RIVER___HYD 24047	28.39 -1.62 0.00	26.90 -1.84 0.00	26.59 -1.79 0.00	26.53 -1.84 0.00	27.20 -1.80 0.00	29.75 -1.63 0.00	40.44 -1.42 0.00	45.05 -1.68 0.00	43.45 -1.21 0.00	45.16 -1.49 0.00	43.81 -1.45 0.00	43.98 -1.74 0.00	42.41 -1.72 0.00	40.53 -1.64 0.00	39.23 -1.55 0.00	37.31 -1.59 0.00	38.89 -1.54 0.00	45.64 -1.85 0.00	52.75 -1.13 0.00	48.33 -0.94 0.00	40.88 -1.00 -0.06	30.84 -0.88 -0.19	28.50 -0.82 -0.10	16.30 -0.49 -0.45
BLISS_WT_PWR 323608	30.08 -0.27 -0.34	29.31 0.57 0.00	28.55 0.17 0.00	28.66 0.28 0.00	29.43 0.43 0.00	32.07 0.69 0.00	43.50 1.63 0.00	47.34 0.61 0.00	44.79 0.13 0.00	47.21 0.56 0.00	46.16 0.91 0.00	46.36 0.64 0.00	44.57 0.44 0.00	42.68 0.51 0.00	40.82 0.04 0.00	38.71 -0.19 0.00	40.22 -0.20 0.00	46.87 -0.62 0.00	52.96 -0.92 0.00	48.43 -0.84 0.00	41.09 -1.13 -0.39	31.38 -1.36 -1.20	29.03 -0.82 -0.62	18.90 -0.36 -2.92
BLUE_CIRC_CHEM_DRP 24182	33.97 1.32 -2.64	29.83 1.09 0.00	29.49 1.11 0.00	29.48 1.11 0.00	30.10 1.10 0.00	32.51 1.13 0.00	43.25 1.38 0.00	48.13 1.40 0.00	45.99 1.34 0.00	48.05 1.40 0.00	46.53 1.27 0.00	47.09 1.37 0.00	45.50 1.37 0.00	43.44 1.27 0.00	42.13 1.35 0.00	40.19 1.28 0.00	41.76 1.33 0.00	49.11 1.61 0.00	55.66 1.78 0.00	50.90 1.63 0.00	46.21 1.42 -2.96	41.80 1.20 -9.07	35.12 1.20 -4.70	39.11 0.72 -22.05

BOC_GAS_DRP 24189	33.61 0.96 -2.64	29.57 0.83 0.00	29.23 0.85 0.00	29.23 0.85 0.00	29.87 0.87 0.00	32.26 0.88 0.00	42.91 1.05 0.00	47.90 1.17 0.00	45.77 1.12 0.00	47.82 1.17 0.00	46.30 1.04 0.00	46.86 1.14 0.00	45.28 1.15 0.00	43.23 1.05 0.00	41.92 1.14 0.00	39.95 1.05 0.00	41.52 1.09 0.00	48.82 1.33 0.00	55.34 1.45 0.00	50.65 1.38 0.00	46.00 1.21 -2.96	41.58 0.98 -9.07	34.92 0.99 -4.70	38.94 0.56 -22.05
BORALEX_4TH_BRANCH 23824	34.00 1.38 -2.61	29.97 1.24 0.00	29.63 1.25 0.00	29.65 1.28 0.00	30.24 1.25 0.00	32.79 1.41 0.00	43.71 1.84 0.00	48.51 1.78 0.00	46.39 1.74 0.00	48.33 1.68 0.00	46.75 1.49 0.00	47.41 1.69 0.00	45.85 1.72 0.00	43.65 1.48 0.00	42.45 1.67 0.00	40.30 1.40 0.00	41.92 1.50 0.00	49.25 1.76 0.00	56.09 2.21 0.00	51.39 2.12 0.00	46.65 1.88 -2.94	41.99 1.45 -9.00	35.27 1.37 -4.67	39.02 0.78 -21.89
BOWLINE___1 23526	33.71 1.68 -2.02	30.23 1.49 0.00	29.80 1.42 0.00	29.79 1.42 0.00	30.50 1.51 0.00	33.04 1.66 0.00	44.67 2.81 0.00	50.23 3.50 0.00	48.05 3.39 0.00	50.25 3.59 0.00	48.65 3.39 0.00	49.20 3.47 0.00	47.49 3.35 0.00	45.47 3.29 0.00	44.00 3.22 0.00	42.05 3.15 0.00	43.66 3.23 0.00	51.48 3.99 0.00	57.92 4.04 0.00	53.26 3.99 0.00	47.40 3.30 -2.27	40.81 2.33 -6.94	34.81 1.99 -3.60	34.28 1.06 -16.88
BOWLINE___2 23595	33.71 1.68 -2.02	30.23 1.49 0.00	29.80 1.42 0.00	29.79 1.42 0.00	30.50 1.51 0.00	33.04 1.66 0.00	44.67 2.81 0.00	50.23 3.50 0.00	48.05 3.39 0.00	50.20 3.55 0.00	48.65 3.39 0.00	49.20 3.47 0.00	47.49 3.35 0.00	45.47 3.29 0.00	44.00 3.22 0.00	42.05 3.15 0.00	43.66 3.23 0.00	51.48 3.99 0.00	57.92 4.04 0.00	53.26 3.99 0.00	47.40 3.30 -2.27	40.81 2.33 -6.94	34.81 1.99 -3.60	34.28 1.06 -16.88
BROOKHAVEN___DRP 24191	35.14 3.06 -2.07	31.38 2.64 0.00	31.14 2.75 0.00	31.07 2.70 0.00	31.81 2.81 0.00	34.27 2.89 0.00	46.39 4.52 0.00	53.30 5.65 -0.91	53.22 5.45 -3.12	53.78 5.69 -1.43	54.88 5.34 -4.29	54.78 5.40 -3.67	53.75 5.21 -4.41	53.70 5.02 -6.51	51.96 4.65 -6.53	51.53 4.55 -8.08	53.53 4.69 -8.42	54.37 5.70 -1.19	95.46 6.03 -35.55	55.32 5.76 -0.28	57.64 4.94 -10.88	55.08 3.66 -19.89	42.40 3.19 -9.99	35.51 1.93 -17.25
BROOKLYN_NAVY_YARD 23515	34.09 2.01 -2.07	30.49 1.75 0.00	30.06 1.67 0.00	30.02 1.65 0.00	30.74 1.74 0.00	33.33 1.95 0.00	45.13 3.27 0.00	50.90 4.16 0.00	48.72 3.97 -0.09	50.91 4.20 -0.05	49.37 3.98 -0.13	49.94 4.11 -0.10	48.27 3.97 -0.17	46.24 3.84 -0.23	44.81 3.75 -0.28	42.94 3.70 -0.35	44.48 3.76 -0.29	52.13 4.56 -0.08	58.78 4.90 0.00	53.95 4.68 0.00	48.05 3.81 -2.42	41.38 2.74 -7.11	35.27 2.37 -3.68	34.91 1.32 -17.25
BROOKLYN___ARMY_DRP 323595	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
BROOME___LFGE 323600	30.77 0.06 -0.70	28.88 0.14 0.00	28.41 0.03 0.00	28.43 0.06 0.00	29.14 0.14 0.00	31.51 0.13 0.00	42.08 0.21 0.00	46.87 0.14 0.00	44.70 0.04 0.00	46.70 0.05 0.00	45.44 0.18 0.00	45.86 0.14 0.00	44.22 0.09 0.00	42.30 0.13 0.00	40.82 0.04 0.00	39.02 0.12 0.00	40.51 0.08 0.00	47.54 0.05 0.00	53.77 -0.11 0.00	49.22 -0.05 0.00	42.48 -0.13 -0.78	33.86 -0.06 -2.39	30.38 -0.09 -1.24	22.14 -0.02 -5.82
BURROWS___LYONSDAL 23803	28.81 -1.11 0.09	27.47 -1.26 0.00	27.19 -1.19 0.00	27.10 -1.28 0.00	27.75 -1.25 0.00	30.22 -1.16 0.00	40.74 -1.13 0.00	45.47 -1.26 0.00	43.67 -0.98 0.00	45.49 -1.17 0.00	44.13 -1.13 0.00	44.40 -1.33 0.00	42.85 -1.28 0.00	40.95 -1.22 0.00	39.72 -1.06 0.00	37.77 -1.13 0.00	39.34 -1.09 0.00	46.16 -1.33 0.00	52.96 -0.92 0.00	48.38 -0.89 0.00	40.91 -0.92 0.00	30.75 -0.79 0.00	28.52 -0.70 0.00	15.94 -0.39 0.00
CAITHNESS_CC_1 323624	35.11 3.03 -2.07	31.32 2.59 0.00	31.08 2.70 0.00	31.01 2.64 0.00	31.75 2.75 0.00	34.24 2.86 0.00	46.35 4.48 0.00	53.30 5.65 -0.91	53.18 5.40 -3.12	53.73 5.65 -1.43	54.84 5.30 -4.29	54.74 5.35 -3.67	53.71 5.16 -4.41	53.66 4.98 -6.51	51.96 4.65 -6.53	51.53 4.55 -8.08	53.53 4.69 -8.42	54.37 5.70 -1.19	95.41 5.98 -35.55	55.32 5.76 -0.28	57.64 4.94 -10.88	55.05 3.63 -19.89	42.40 3.19 -9.99	35.48 1.90 -17.25
CALPINE_BETH_PAGE_GT4 24209	34.72 2.64 -2.07	31.06 2.33 0.00	30.82 2.44 0.00	30.76 2.38 0.00	31.43 2.44 0.00	33.95 2.57 0.00	45.97 4.10 0.00	52.74 5.09 -0.91	52.68 4.91 -3.12	53.17 5.09 -1.43	54.20 4.66 -4.29	54.19 4.80 -3.67	53.18 4.63 -4.41	53.20 4.51 -6.51	51.76 4.44 -6.53	51.34 4.36 -8.08	53.25 4.41 -8.42	54.04 5.37 -1.19	95.03 5.60 -35.55	54.97 5.42 -0.28	57.26 4.56 -10.88	54.74 3.31 -19.89	42.96 3.01 -10.73	35.30 1.72 -17.25
CALPINE_BETH_PAGE_GT_4 323586	34.72 2.64 -2.07	31.06 2.33 0.00	30.82 2.44 0.00	30.76 2.38 0.00	31.43 2.44 0.00	33.95 2.57 0.00	45.97 4.10 0.00	52.74 5.09 -0.91	52.68 4.91 -3.12	53.17 5.09 -1.43	54.20 4.66 -4.29	54.19 4.80 -3.67	53.18 4.63 -4.41	53.20 4.51 -6.51	51.76 4.44 -6.53	51.34 4.36 -8.08	53.25 4.41 -8.42	54.04 5.37 -1.19	95.03 5.60 -35.55	54.97 5.42 -0.28	57.26 4.56 -10.88	54.74 3.31 -19.89	42.96 3.01 -10.73	35.30 1.72 -17.25
CALPINE_BP_GT1 23823	34.72 2.64 -2.07	31.06 2.33 0.00	30.82 2.44 0.00	30.76 2.38 0.00	31.43 2.44 0.00	33.95 2.57 0.00	45.97 4.10 0.00	52.74 5.09 -0.91	52.68 4.91 -3.12	53.17 5.09 -1.43	54.20 4.66 -4.29	54.19 4.80 -3.67	53.18 4.63 -4.41	53.20 4.51 -6.51	51.76 4.44 -6.53	51.34 4.36 -8.08	53.25 4.41 -8.42	54.04 5.37 -1.19	95.03 5.60 -35.55	54.97 5.42 -0.28	57.26 4.56 -10.88	54.74 3.31 -19.89	42.96 3.01 -10.73	35.30 1.72 -17.25
CALSPAN___DRP 24200	28.73 -1.59 -0.32	28.07 -0.66 0.00	27.42 -0.97 0.00	27.44 -0.94 0.00	27.95 -1.04 0.00	30.19 -1.19 0.00	39.77 -2.09 0.00	43.97 -2.76 0.00	41.57 -3.08 0.00	43.53 -3.13 0.00	42.63 -2.62 0.00	42.93 -2.79 0.00	41.35 -2.78 0.00	39.60 -2.57 0.00	38.33 -2.45 0.00	36.57 -2.33 0.00	38.00 -2.43 0.00	44.07 -3.42 0.00	49.73 -4.15 0.00	45.57 -3.70 0.00	38.97 -3.22 -0.37	30.17 -2.49 -1.13	27.53 -2.28 -0.58	17.89 -1.19 -2.74
CANDIGU_WT_PWR 323617	30.20 -0.21 -0.41	29.05 0.32 0.00	28.38 0.00 0.00	28.43 0.06 0.00	29.11 0.12 0.00	31.41 0.03 0.00	41.87 0.00 0.00	46.36 -0.37 0.00	43.98 -0.67 0.00	45.95 -0.70 0.00	44.94 -0.32 0.00	45.31 -0.41 0.00	43.69 -0.44 0.00	41.80 -0.38 0.00	40.33 -0.45 0.00	38.55 -0.35 0.00	39.98 -0.44 0.00	46.78 -0.71 0.00	52.75 -1.13 0.00	48.33 -0.94 0.00	41.34 -0.96 -0.47	32.19 -0.79 -1.45	29.25 -0.73 -0.75	19.56 -0.29 -3.52
CARR STREET_E_SYR 24060	29.73 -0.42 -0.15	28.42 -0.32 0.00	28.01 -0.37 0.00	28.04 -0.34 0.00	28.65 -0.35 0.00	31.04 -0.35 0.00	41.41 -0.46 0.00	46.12 -0.61 0.00	44.07 -0.58 0.00	46.09 -0.56 0.00	44.76 -0.50 0.00	45.22 -0.50 0.00	43.60 -0.53 0.00	41.63 -0.55 0.00	40.25 -0.53 0.00	38.40 -0.51 0.00	39.94 -0.49 0.00	46.87 -0.62 0.00	53.23 -0.65 0.00	48.53 -0.74 0.00	41.43 -0.59 -0.19	31.64 -0.47 -0.58	29.09 -0.44 -0.30	17.56 -0.20 -1.42

CARTHAGE___PAPER 23857	28.21 -1.80 0.00	26.72 -2.01 0.00	26.45 -1.93 0.00	26.36 -2.01 0.00	27.03 -1.97 0.00	29.56 -1.82 0.00	40.15 -1.72 0.00	44.72 -2.01 0.00	43.13 -1.52 0.00	44.79 -1.87 0.00	43.40 -1.86 0.00	43.57 -2.15 0.00	42.06 -2.07 0.00	40.19 -1.98 0.00	38.99 -1.79 0.00	37.03 -1.87 0.00	38.53 -1.90 0.00	45.26 -2.23 0.00	52.26 -1.62 0.00	47.99 -1.28 0.00	40.49 -1.38 -0.05	30.54 -1.14 -0.14	28.28 -1.02 -0.07	16.07 -0.60 -0.34
CE_DUNWOOD___DRP 24194	33.93 1.86 -2.07	30.37 1.64 0.00	29.97 1.59 0.00	29.96 1.59 0.00	30.65 1.65 0.00	33.20 1.82 0.00	44.92 3.06 0.00	50.56 3.83 0.00	48.28 3.71 0.08	50.52 3.92 0.05	48.85 3.71 0.12	49.42 3.79 0.10	47.69 3.71 0.15	45.55 3.58 0.21	44.03 3.51 0.26	42.00 3.42 0.32	43.67 3.52 0.27	51.78 4.37 0.08	58.35 4.47 0.00	53.61 4.34 0.00	47.65 3.60 -2.22	41.14 2.52 -7.08	35.09 2.19 -3.67	34.74 1.18 -17.23
CE_MILLWOOD___DRP 24193	33.84 1.77 -2.06	30.32 1.58 0.00	29.89 1.50 0.00	29.88 1.50 0.00	30.59 1.59 0.00	33.11 1.73 0.00	44.76 2.89 0.00	50.37 3.64 0.00	48.11 3.53 0.07	50.35 3.73 0.04	48.69 3.53 0.10	49.25 3.61 0.08	47.49 3.49 0.13	45.38 3.37 0.17	43.87 3.30 0.21	41.90 3.27 0.26	43.56 3.36 0.22	51.61 4.18 0.06	58.14 4.26 0.00	53.41 4.14 0.00	47.49 3.43 -2.24	41.03 2.43 -7.07	34.97 2.08 -3.66	34.64 1.11 -17.19
CE_NYC2_DRP 24202	34.27 2.19 -2.08	30.73 1.98 -0.01	30.26 1.87 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.24 4.49 -0.02	52.16 4.33 -3.18	55.00 4.57 -3.77	55.00 4.34 -5.40	55.00 4.43 -4.84	55.04 4.33 -6.58	55.04 4.18 -8.69	55.00 4.08 -10.14	55.17 3.97 -12.30	55.00 4.08 -10.49	55.40 5.03 -2.88	62.39 5.17 -3.33	55.18 5.07 -0.83	55.12 4.18 -9.11	41.64 3.00 -7.11	35.48 2.57 -3.68	34.98 1.39 -17.26
CE_NYC_DRP 24195	34.18 2.10 -2.07	30.60 1.87 0.00	30.17 1.79 0.00	30.16 1.79 0.00	30.88 1.88 0.00	33.48 2.10 0.00	45.30 3.43 0.00	51.14 4.39 -0.01	51.32 4.24 -2.42	52.60 4.48 -1.47	52.90 4.25 -3.39	52.93 4.39 -2.82	52.84 4.24 -4.47	52.39 4.09 -6.12	52.31 4.00 -7.53	52.20 3.93 -9.37	52.29 4.00 -7.86	54.62 4.94 -2.19	58.95 5.06 0.00	54.20 4.93 0.00	50.90 4.10 -4.97	41.54 2.90 -7.11	35.42 2.51 -3.68	34.94 1.36 -17.25
CHAFFEE___LFGE 323603	30.52 0.15 -0.36	29.65 0.92 0.00	28.87 0.48 0.00	29.00 0.62 0.00	29.90 0.90 0.00	32.73 1.35 0.00	45.13 3.27 0.00	48.51 1.78 0.00	45.90 1.25 0.00	48.66 2.01 0.00	47.61 2.35 0.00	47.78 2.06 0.00	45.94 1.81 0.00	43.95 1.77 0.00	41.68 0.90 0.00	39.33 0.43 0.00	40.87 0.44 0.00	47.78 0.28 0.00	54.04 0.16 0.00	49.32 0.05 0.00	41.57 -0.67 -0.42	31.83 -0.98 -1.27	29.89 0.00 -0.66	19.37 -0.07 -3.10
CHATEAUG_WT_PWR 323614	24.64 -5.10 0.27	23.30 -5.43 0.01	23.84 -4.54 0.00	22.95 -5.42 0.01	23.60 -5.39 0.01	26.08 -5.30 0.00	35.67 -6.20 0.00	40.05 -6.68 0.00	38.54 -6.12 0.00	39.66 -7.00 0.00	38.47 -6.79 0.00	37.95 -7.77 0.00	36.98 -7.15 0.00	35.51 -6.66 0.00	34.21 -6.57 0.00	32.29 -6.61 0.00	33.68 -6.75 0.00	39.42 -8.07 0.00	46.98 -6.90 0.00	42.42 -6.85 0.00	34.68 -7.03 0.12	26.27 -4.89 0.38	2.56 -4.62 22.05	6.94 -2.74 6.66
CHAT_HIGH_FALL_HYD 323578	24.37 -5.37 0.27	23.04 -5.69 0.01	23.61 -4.77 0.00	22.69 -5.68 0.01	23.33 -5.65 0.01	25.79 -5.59 0.00	35.42 -6.45 0.00	39.72 -7.01 0.00	38.22 -6.43 0.00	39.33 -7.32 0.00	38.15 -7.11 0.00	37.58 -8.14 0.00	36.67 -7.46 0.00	35.22 -6.96 0.00	33.93 -6.85 0.00	32.02 -6.89 0.00	33.39 -7.03 0.00	39.08 -8.41 0.00	46.66 -7.22 0.00	42.08 -7.19 0.00	34.39 -7.32 0.12	26.00 -5.17 0.36	2.33 -4.85 22.05	6.82 -2.89 6.63
CH_MIDHUDSON___DRP 24192	33.80 1.62 -2.17	30.20 1.47 0.00	29.83 1.45 0.00	29.82 1.45 0.00	30.48 1.48 0.00	32.98 1.60 0.00	44.50 2.64 0.00	49.95 3.22 0.00	47.82 3.17 0.00	50.01 3.36 0.00	48.43 3.17 0.00	48.97 3.25 0.00	47.27 3.13 0.00	45.25 3.08 0.00	43.80 3.02 0.00	41.86 2.96 0.00	43.46 3.03 0.00	51.19 3.70 0.00	57.76 3.88 0.00	53.01 3.74 0.00	47.35 3.10 -2.43	41.15 2.18 -7.44	35.01 1.93 -3.86	35.44 1.01 -18.09
CH_MISC_IPPS 23765	33.49 1.38 -2.10	30.03 1.29 0.00	29.69 1.31 0.00	29.71 1.33 0.00	30.30 1.30 0.00	32.76 1.38 0.00	44.09 2.22 0.00	49.53 2.80 0.00	47.38 2.72 0.00	49.59 2.94 0.00	47.97 2.72 0.00	48.56 2.83 0.00	46.87 2.74 0.00	44.87 2.70 0.00	43.43 2.65 0.00	41.55 2.65 0.00	43.14 2.71 0.00	50.77 3.28 0.00	57.27 3.39 0.00	52.52 3.25 0.00	46.85 2.68 -2.35	40.55 1.83 -7.19	34.56 1.61 -3.73	34.70 0.88 -17.48
CH_RES_BVR_FALLS 23983	27.34 -2.34 0.33	26.26 -2.47 0.00	26.25 -2.13 0.00	25.91 -2.47 0.00	26.53 -2.46 0.00	28.84 -2.54 0.00	38.68 -3.18 0.00	43.18 -3.55 0.00	41.30 -3.35 0.00	42.88 -3.78 0.00	41.50 -3.76 0.00	41.61 -4.11 0.00	40.29 -3.84 0.00	38.51 -3.67 0.00	37.44 -3.34 0.00	35.52 -3.38 0.00	36.87 -3.56 0.00	43.17 -4.32 0.00	49.79 -4.09 0.00	45.38 -3.89 0.00	37.90 -3.76 0.16	28.45 -2.59 0.49	26.69 -2.28 0.26	13.81 -1.32 1.20
CH_RES_NIAGARA 23895	28.53 -1.77 -0.29	27.96 -0.78 0.00	27.33 -1.05 0.00	27.35 -1.02 0.00	27.75 -1.25 0.00	30.00 -1.38 0.00	39.27 -2.60 0.00	43.32 -3.41 0.00	40.90 -3.75 0.00	42.83 -3.83 0.00	41.91 -3.35 0.00	42.25 -3.47 0.00	40.74 -3.40 0.00	38.97 -3.21 0.00	37.84 -2.94 0.00	36.06 -2.84 0.00	37.52 -2.91 0.00	43.36 -4.13 0.00	48.98 -4.90 0.00	44.84 -4.43 0.00	38.40 -3.76 -0.34	29.69 -2.87 -1.03	27.19 -2.57 -0.53	17.47 -1.37 -2.50
CH_RES_SYRACUSE 23985	29.79 -0.39 -0.17	28.45 -0.29 0.00	28.07 -0.31 0.00	28.09 -0.28 0.00	28.71 -0.29 0.00	31.07 -0.31 0.00	41.41 -0.46 0.00	46.17 -0.56 0.00	44.12 -0.54 0.00	46.09 -0.56 0.00	44.81 -0.45 0.00	45.22 -0.50 0.00	43.60 -0.53 0.00	41.63 -0.55 0.00	40.21 -0.57 0.00	38.36 -0.54 0.00	39.90 -0.53 0.00	46.87 -0.62 0.00	53.23 -0.65 0.00	48.58 -0.69 0.00	41.46 -0.59 -0.22	31.73 -0.47 -0.67	29.17 -0.41 -0.35	17.81 -0.16 -1.63
CLINTON_WT_PWR 323605	24.64 -5.10 0.27	23.30 -5.43 0.01	23.84 -4.54 0.00	22.95 -5.42 0.01	23.60 -5.39 0.01	26.08 -5.30 0.00	35.67 -6.20 0.00	40.05 -6.68 0.00	38.54 -6.12 0.00	39.66 -7.00 0.00	38.47 -6.79 0.00	37.95 -7.77 0.00	36.98 -7.15 0.00	35.51 -6.66 0.00	34.21 -6.57 0.00	32.29 -6.61 0.00	33.68 -6.75 0.00	39.42 -8.07 0.00	46.98 -6.90 0.00	42.42 -6.85 0.00	34.68 -7.03 0.12	26.27 -4.89 0.38	2.56 -4.62 22.05	6.94 -2.74 6.66
CLINTON___LFGE 323618	24.52 -5.22 0.27	23.24 -5.49 0.01	23.87 -4.51 0.00	22.89 -5.48 0.01	23.54 -5.45 0.01	26.08 -5.30 0.00	35.96 -5.90 0.00	40.28 -6.45 0.00	38.80 -5.85 0.00	39.98 -6.67 0.00	38.79 -6.47 0.00	38.18 -7.54 0.00	37.25 -6.88 0.00	35.81 -6.37 0.00	34.34 -6.44 0.00	32.44 -6.46 0.00	33.92 -6.51 0.00	39.70 -7.79 0.00	47.52 -6.36 0.00	42.62 -6.65 0.00	34.89 -6.82 0.12	26.27 -4.89 0.37	2.73 -4.44 22.05	6.96 -2.73 6.65
COLONIE_LFGE___ 323577	34.35 1.71 -2.63	30.11 1.38 0.00	29.77 1.39 0.00	29.79 1.42 0.00	30.39 1.39 0.00	32.92 1.54 0.00	43.71 1.84 0.00	48.41 1.68 0.00	46.30 1.65 0.00	48.29 1.63 0.00	46.66 1.40 0.00	47.23 1.51 0.00	45.68 1.54 0.00	43.53 1.35 0.00	42.29 1.51 0.00	40.22 1.32 0.00	41.80 1.37 0.00	49.15 1.66 0.00	55.93 2.05 0.00	51.29 2.02 0.00	46.67 1.88 -2.96	42.19 1.61 -9.05	35.56 1.64 -4.69	39.34 0.98 -22.02

CORNELL____ 23752	29.75 -0.54 -0.28	28.51 -0.23 0.00	28.18 -0.20 0.00	28.21 -0.17 0.00	28.74 -0.26 0.00	30.35 -1.04 0.00	40.78 -1.09 0.00	45.28 -1.45 0.00	43.31 -1.34 0.00	45.30 -1.35 0.00	44.13 -1.13 0.00	44.49 -1.23 0.00	42.90 -1.24 0.00	40.87 -1.31 0.00	39.43 -1.35 0.00	37.73 -1.17 0.00	39.78 -0.65 0.00	46.73 -0.76 0.00	53.34 -0.54 0.00	48.28 -0.99 0.00	41.30 -0.96 -0.44	32.12 -0.76 -1.34	29.54 -0.38 -0.70	19.77 0.16 -3.27
COXSACKIE___GT 23611	34.28 1.95 -2.32	30.49 1.75 0.00	30.17 1.79 0.00	30.19 1.82 0.00	30.79 1.80 0.00	33.39 2.01 0.00	44.96 3.10 0.00	50.23 3.50 0.00	48.00 3.35 0.00	50.20 3.55 0.00	48.56 3.30 0.00	49.15 3.43 0.00	47.44 3.31 0.00	45.59 3.42 0.00	44.08 3.30 0.00	42.13 3.23 0.00	43.82 3.40 0.00	51.38 3.89 0.00	58.24 4.36 0.00	53.31 4.04 0.00	47.77 3.35 -2.59	42.09 2.62 -7.94	35.94 2.60 -4.11	36.80 1.16 -19.30
CRESCENT___HYD 24018	34.35 1.71 -2.63	30.11 1.38 0.00	29.77 1.39 0.00	29.79 1.42 0.00	30.39 1.39 0.00	32.92 1.54 0.00	43.71 1.84 0.00	48.41 1.68 0.00	46.30 1.65 0.00	48.29 1.63 0.00	46.66 1.40 0.00	47.23 1.51 0.00	45.68 1.54 0.00	43.53 1.35 0.00	42.29 1.51 0.00	40.22 1.32 0.00	41.80 1.37 0.00	49.15 1.66 0.00	55.93 2.05 0.00	51.29 2.02 0.00	46.67 1.88 -2.96	42.19 1.61 -9.05	35.56 1.64 -4.69	39.34 0.98 -22.02
CRUCIBLE_METL_DRP 24180	29.79 -0.39 -0.17	28.45 -0.29 0.00	28.07 -0.31 0.00	28.09 -0.28 0.00	28.71 -0.29 0.00	31.07 -0.31 0.00	41.41 -0.46 0.00	46.17 -0.56 0.00	44.12 -0.54 0.00	46.09 -0.56 0.00	44.81 -0.45 0.00	45.22 -0.50 0.00	43.60 -0.53 0.00	41.63 -0.55 0.00	40.21 -0.57 0.00	38.36 -0.54 0.00	39.90 -0.53 0.00	46.87 -0.62 0.00	53.23 -0.65 0.00	48.58 -0.69 0.00	41.46 -0.59 -0.22	31.73 -0.47 -0.67	29.17 -0.41 -0.35	17.81 -0.16 -1.63
DANC___LFGE 323619	28.39 -1.62 0.00	26.90 -1.84 0.00	26.59 -1.79 0.00	26.53 -1.84 0.00	27.20 -1.80 0.00	29.75 -1.63 0.00	40.44 -1.42 0.00	45.05 -1.68 0.00	43.45 -1.21 0.00	45.16 -1.49 0.00	43.81 -1.45 0.00	43.98 -1.74 0.00	42.41 -1.72 0.00	40.53 -1.64 0.00	39.23 -1.55 0.00	37.31 -1.59 0.00	38.89 -1.54 0.00	45.64 -1.85 0.00	52.75 -1.13 0.00	48.33 -0.94 0.00	40.88 -1.00 -0.06	30.84 -0.88 -0.19	28.50 -0.82 -0.10	16.30 -0.49 -0.45
DANSKAMMER___1 23586	33.49 1.38 -2.10	30.03 1.29 0.00	29.69 1.31 0.00	29.71 1.33 0.00	30.30 1.30 0.00	32.76 1.38 0.00	44.09 2.22 0.00	49.53 2.80 0.00	47.38 2.72 0.00	49.59 2.94 0.00	47.97 2.72 0.00	48.56 2.83 0.00	46.87 2.74 0.00	44.87 2.70 0.00	43.43 2.65 0.00	41.55 2.65 0.00	43.14 2.71 0.00	50.77 3.28 0.00	57.27 3.39 0.00	52.52 3.25 0.00	46.85 2.68 -2.35	40.55 1.83 -7.19	34.56 1.61 -3.73	34.70 0.88 -17.48
DANSKAMMER___2 23589	33.49 1.38 -2.10	30.03 1.29 0.00	29.69 1.31 0.00	29.71 1.33 0.00	30.30 1.30 0.00	32.76 1.38 0.00	44.09 2.22 0.00	49.53 2.80 0.00	47.38 2.72 0.00	49.59 2.94 0.00	47.97 2.72 0.00	48.56 2.83 0.00	46.87 2.74 0.00	44.87 2.70 0.00	43.43 2.65 0.00	41.55 2.65 0.00	43.14 2.71 0.00	50.77 3.28 0.00	57.27 3.39 0.00	52.52 3.25 0.00	46.85 2.68 -2.35	40.55 1.83 -7.19	34.56 1.61 -3.73	34.70 0.88 -17.48
DANSKAMMER___3 23590	33.49 1.38 -2.10	30.03 1.29 0.00	29.69 1.31 0.00	29.71 1.33 0.00	30.30 1.30 0.00	32.76 1.38 0.00	44.09 2.22 0.00	49.53 2.80 0.00	47.38 2.72 0.00	49.59 2.94 0.00	47.97 2.72 0.00	48.56 2.83 0.00	46.87 2.74 0.00	44.87 2.70 0.00	43.43 2.65 0.00	41.55 2.65 0.00	43.14 2.71 0.00	50.77 3.28 0.00	57.27 3.39 0.00	52.52 3.25 0.00	46.85 2.68 -2.35	40.55 1.83 -7.19	34.56 1.61 -3.73	34.70 0.88 -17.48
DANSKAMMER___4 23591	33.49 1.38 -2.10	30.03 1.29 0.00	29.69 1.31 0.00	29.71 1.33 0.00	30.30 1.30 0.00	32.76 1.38 0.00	44.09 2.22 0.00	49.53 2.80 0.00	47.38 2.72 0.00	49.59 2.94 0.00	47.97 2.72 0.00	48.56 2.83 0.00	46.87 2.74 0.00	44.87 2.70 0.00	43.43 2.65 0.00	41.55 2.65 0.00	43.14 2.71 0.00	50.77 3.28 0.00	57.27 3.39 0.00	52.52 3.25 0.00	46.85 2.68 -2.35	40.55 1.83 -7.19	34.56 1.61 -3.73	34.70 0.88 -17.48
DANSKAMMER___DIESEL 23592	33.49 1.38 -2.10	30.03 1.29 0.00	29.69 1.31 0.00	29.71 1.33 0.00	30.30 1.30 0.00	32.76 1.38 0.00	44.09 2.22 0.00	49.53 2.80 0.00	47.38 2.72 0.00	49.59 2.94 0.00	47.97 2.72 0.00	48.56 2.83 0.00	46.87 2.74 0.00	44.87 2.70 0.00	43.43 2.65 0.00	41.55 2.65 0.00	43.14 2.71 0.00	50.77 3.28 0.00	57.27 3.39 0.00	52.52 3.25 0.00	46.85 2.68 -2.35	40.55 1.83 -7.19	34.56 1.61 -3.73	34.70 0.88 -17.48
DASHVILLE___HYD 23610	33.27 1.14 -2.12	29.74 1.01 0.00	29.35 0.97 0.00	29.31 0.94 0.00	30.01 1.01 0.00	32.51 1.13 0.00	43.92 2.05 0.00	49.49 2.76 0.00	47.38 2.72 0.00	49.69 3.03 0.00	48.15 2.90 0.00	48.69 2.97 0.00	47.00 2.87 0.00	44.96 2.78 0.00	43.51 2.73 0.00	41.51 2.61 0.00	43.10 2.67 0.00	50.81 3.32 0.00	57.22 3.34 0.00	52.62 3.35 0.00	46.92 2.72 -2.37	40.65 1.86 -7.26	34.48 1.49 -3.76	34.77 0.78 -17.65
DELAWARE___LFGE 323621	31.64 0.69 -0.94	29.34 0.60 0.00	28.95 0.57 0.00	28.97 0.60 0.00	29.64 0.64 0.00	32.07 0.69 0.00	42.96 1.09 0.00	48.09 1.36 0.00	45.90 1.25 0.00	48.01 1.35 0.00	46.57 1.31 0.00	47.05 1.33 0.00	45.37 1.24 0.00	43.36 1.18 0.00	41.92 1.14 0.00	40.07 1.17 0.00	41.64 1.21 0.00	48.96 1.47 0.00	55.50 1.62 0.00	50.70 1.43 0.00	44.07 1.21 -1.03	35.54 0.85 -3.16	31.59 0.73 -1.64	24.42 0.41 -7.68
DOGLEVILLE___HYD 23807	31.03 1.17 0.15	29.80 1.06 0.00	29.43 1.05 0.00	29.40 1.02 0.00	30.07 1.07 0.00	32.60 1.22 0.00	43.71 1.84 0.00	48.79 2.06 0.00	46.62 1.96 0.00	48.71 2.05 0.00	47.25 1.99 0.00	47.55 1.83 0.00	45.85 1.72 0.00	43.78 1.60 0.00	42.53 1.75 0.00	40.57 1.67 0.00	42.21 1.78 0.00	49.58 2.09 0.00	56.31 2.42 0.00	51.49 2.22 0.00	43.60 1.84 0.06	32.60 1.26 0.19	30.27 1.14 0.10	16.57 0.70 0.47
DUNKIRK___1 23563	28.71 -1.65 -0.35	27.84 -0.89 0.00	27.13 -1.25 0.00	27.18 -1.19 0.00	27.87 -1.13 0.00	29.97 -1.41 0.00	39.56 -2.30 0.00	43.83 -2.90 0.00	41.44 -3.21 0.00	43.34 -3.31 0.00	42.45 -2.81 0.00	42.70 -3.02 0.00	41.09 -3.05 0.00	39.39 -2.78 0.00	38.01 -2.77 0.00	36.22 -2.68 0.00	37.56 -2.87 0.00	43.74 -3.75 0.00	49.14 -4.74 0.00	45.18 -4.09 0.00	38.59 -3.64 -0.41	30.22 -2.55 -1.24	27.50 -2.37 -0.64	18.20 -1.16 -3.02
DUNKIRK___2 23564	28.71 -1.65 -0.35	27.84 -0.89 0.00	27.13 -1.25 0.00	27.18 -1.19 0.00	27.87 -1.13 0.00	29.97 -1.41 0.00	39.56 -2.30 0.00	43.83 -2.90 0.00	41.44 -3.21 0.00	43.34 -3.31 0.00	42.45 -2.81 0.00	42.70 -3.02 0.00	41.09 -3.05 0.00	39.39 -2.78 0.00	38.01 -2.77 0.00	36.22 -2.68 0.00	37.56 -2.87 0.00	43.74 -3.75 0.00	49.14 -4.74 0.00	45.18 -4.09 0.00	38.59 -3.64 -0.41	30.22 -2.55 -1.24	27.50 -2.37 -0.64	18.20 -1.16 -3.02
DUNKIRK___3 23565	28.80 -1.56 -0.35	27.90 -0.83 0.00	27.22 -1.16 0.00	27.24 -1.14 0.00	27.92 -1.07 0.00	30.03 -1.35 0.00	39.65 -2.22 0.00	43.83 -2.90 0.00	41.44 -3.21 0.00	43.34 -3.31 0.00	42.45 -2.81 0.00	42.70 -3.02 0.00	41.13 -3.00 0.00	39.43 -2.74 0.00	38.05 -2.73 0.00	36.33 -2.57 0.00	37.68 -2.75 0.00	43.88 -3.61 0.00	49.25 -4.63 0.00	45.33 -3.94 0.00	38.72 -3.51 -0.40	30.25 -2.52 -1.24	27.56 -2.31 -0.64	18.22 -1.13 -3.01



DUNKIRK___4 23566	28.80 -1.56 -0.35	27.90 -0.83 0.00	27.22 -1.16 0.00	27.24 -1.14 0.00	27.92 -1.07 0.00	30.03 -1.35 0.00	39.65 -2.22 0.00	43.83 -2.90 0.00	41.44 -3.21 0.00	43.34 -3.31 0.00	42.45 -2.81 0.00	42.70 -3.02 0.00	41.13 -3.00 0.00	39.43 -2.74 0.00	38.05 -2.73 0.00	36.33 -2.57 0.00	37.68 -2.75 0.00	43.88 -3.61 0.00	49.25 -4.63 0.00	45.33 -3.94 0.00	38.72 -3.51 -0.40	30.25 -2.52 -1.24	27.56 -2.31 -0.64	18.22 -1.13 -3.01
EAST HAMPTON___GT 23717	36.73 4.65 -2.07	32.84 4.11 0.00	32.56 4.17 0.00	32.49 4.11 0.00	33.20 4.20 0.00	36.03 4.64 0.00	49.19 7.33 0.00	56.71 9.07 -0.91	56.61 8.84 -3.12	57.46 9.38 -1.43	58.59 9.05 -4.29	58.44 9.05 -3.67	57.15 8.61 -4.41	56.91 8.22 -6.51	54.90 7.58 -6.53	54.26 7.27 -8.08	56.48 7.64 -8.42	57.98 9.31 -1.19	99.77 10.35 -35.55	59.16 9.61 -0.28	60.90 8.20 -10.88	57.67 6.24 -19.89	44.57 5.35 -9.99	36.41 2.83 -17.25
EAST RIVER___6 23660	34.18 2.10 -2.07	30.60 1.87 0.00	30.17 1.79 0.00	30.14 1.76 0.00	30.85 1.86 0.00	33.45 2.07 0.00	45.30 3.43 0.00	51.09 4.35 -0.02	51.40 4.20 -2.55	52.63 4.43 -1.55	53.04 4.21 -3.57	52.99 4.30 -2.97	52.99 4.15 -4.71	52.63 4.01 -6.44	52.62 3.91 -7.93	52.62 3.85 -9.87	52.66 3.96 -8.27	54.69 4.89 -2.31	58.95 5.06 0.00	54.20 4.93 0.00	51.04 4.10 -5.11	41.54 2.90 -7.11	35.42 2.51 -3.68	34.92 1.34 -17.25
EAST RIVER___7 23524	34.18 2.10 -2.07	30.60 1.87 0.00	30.17 1.79 0.00	30.14 1.76 0.00	30.85 1.86 0.00	33.45 2.07 0.00	45.30 3.43 0.00	51.09 4.35 -0.02	51.40 4.20 -2.55	52.63 4.43 -1.55	53.04 4.21 -3.57	52.99 4.30 -2.97	52.99 4.15 -4.71	52.63 4.01 -6.44	52.62 3.91 -7.93	52.62 3.85 -9.87	52.66 3.96 -8.27	54.69 4.89 -2.31	58.95 5.06 0.00	54.20 4.93 0.00	51.04 4.10 -5.11	41.54 2.90 -7.11	35.42 2.51 -3.68	34.92 1.34 -17.25
EAST_HAMPTON___DIESEL 23722	36.73 4.65 -2.07	32.84 4.11 0.00	32.56 4.17 0.00	32.49 4.11 0.00	33.20 4.20 0.00	36.03 4.64 0.00	49.19 7.33 0.00	56.71 9.07 -0.91	56.61 8.84 -3.12	57.46 9.38 -1.43	58.59 9.05 -4.29	58.44 9.05 -3.67	57.15 8.61 -4.41	56.91 8.22 -6.51	54.90 7.58 -6.53	54.26 7.27 -8.08	56.48 7.64 -8.42	57.98 9.31 -1.19	99.77 10.35 -35.55	59.16 9.61 -0.28	60.90 8.20 -10.88	57.67 6.24 -19.89	44.57 5.35 -9.99	36.41 2.83 -17.25
EAST_RIVER___1 323558	34.18 2.10 -2.07	30.60 1.87 0.00	30.17 1.79 0.00	30.16 1.79 0.00	30.88 1.88 0.00	33.48 2.10 0.00	45.30 3.43 0.00	51.14 4.39 -0.01	51.32 4.24 -2.42	52.60 4.48 -1.47	52.90 4.25 -3.39	52.93 4.39 -2.82	52.84 4.24 -4.47	52.39 4.09 -6.12	52.31 4.00 -7.53	52.20 3.93 -9.37	52.29 4.00 -7.86	54.62 4.94 -2.19	58.95 5.06 0.00	54.20 4.93 0.00	50.90 4.10 -4.97	41.54 2.90 -7.11	35.42 2.51 -3.68	34.94 1.36 -17.25
EAST_RIVER___2 323559	34.18 2.10 -2.07	30.60 1.87 0.00	30.17 1.79 0.00	30.14 1.76 0.00	30.85 1.86 0.00	33.45 2.07 0.00	45.30 3.43 0.00	51.09 4.35 -0.02	51.40 4.20 -2.55	52.63 4.43 -1.55	53.04 4.21 -3.57	52.99 4.30 -2.97	52.99 4.15 -4.71	52.63 4.01 -6.44	52.62 3.91 -7.93	52.62 3.85 -9.87	52.66 3.96 -8.27	54.69 4.89 -2.31	58.95 5.06 0.00	54.20 4.93 0.00	51.04 4.10 -5.11	41.54 2.90 -7.11	35.42 2.51 -3.68	34.92 1.34 -17.25
EAST___DELAWARE_HYD 23607	33.82 2.07 -1.74	30.69 1.95 0.00	30.34 1.96 0.00	30.42 2.04 0.00	31.06 2.06 0.00	33.55 2.17 0.00	45.43 3.56 0.00	50.89 4.16 0.00	48.63 3.97 0.00	50.99 4.34 0.00	49.38 4.12 0.00	49.88 4.16 0.00	48.02 3.88 0.00	46.18 4.01 0.00	44.57 3.79 0.00	42.52 3.62 0.00	44.23 3.80 0.00	52.00 4.51 0.00	59.00 5.12 0.00	53.85 4.58 0.00	47.56 3.81 -1.93	39.99 2.55 -5.91	34.69 2.40 -3.06	31.96 1.26 -14.37
ELEC_TRO_TEK 24086	34.36 2.28 -2.07	30.69 1.95 0.00	30.43 2.04 0.00	30.39 2.01 0.00	31.06 2.06 0.00	33.51 2.13 0.00	45.38 3.52 0.00	52.08 4.44 -0.91	52.06 4.29 -3.12	52.56 4.48 -1.43	53.75 4.21 -4.29	53.68 4.30 -3.67	52.70 4.15 -4.41	52.69 4.01 -6.51	51.27 3.96 -6.53	50.83 3.85 -8.08	52.81 3.96 -8.42	53.57 4.89 -1.19	94.49 5.06 -35.55	54.43 4.88 -0.28	56.93 4.22 -10.88	54.49 3.06 -19.89	42.78 2.66 -10.90	35.06 1.47 -17.25
ELLENBURG_WT_PWR 323604	24.64 -5.10 0.27	23.30 -5.43 0.01	23.84 -4.54 0.00	22.95 -5.42 0.01	23.60 -5.39 0.01	26.08 -5.30 0.00	35.67 -6.20 0.00	40.05 -6.68 0.00	38.54 -6.12 0.00	39.66 -7.00 0.00	38.47 -6.79 0.00	37.95 -7.77 0.00	36.98 -7.15 0.00	35.51 -6.66 0.00	34.21 -6.57 0.00	32.29 -6.61 0.00	33.68 -6.75 0.00	39.42 -8.07 0.00	46.98 -6.90 0.00	42.42 -6.85 0.00	34.68 -7.03 0.12	26.27 -4.89 0.38	2.56 -4.62 22.05	6.94 -2.74 6.66
E_CANADA_CAP_HY 24051	34.45 1.08 -3.36	29.17 0.43 0.00	28.84 0.45 0.00	28.80 0.43 0.00	29.40 0.41 0.00	32.01 0.63 0.00	43.21 1.34 0.00	47.90 1.17 0.00	45.41 0.76 0.00	47.54 0.89 0.00	46.03 0.77 0.00	46.45 0.73 0.00	44.80 0.66 0.00	42.81 0.63 0.00	41.39 0.61 0.00	39.48 0.58 0.00	41.11 0.69 0.00	48.39 0.90 0.00	55.17 1.29 0.00	50.35 1.08 0.00	46.60 1.00 -3.77	44.17 1.10 -11.53	36.11 0.91 -5.98	45.03 0.64 -28.06
E_CANADA_MHWK_HY 24050	31.03 1.17 0.15	29.80 1.06 0.00	29.43 1.05 0.00	29.40 1.02 0.00	30.07 1.07 0.00	32.60 1.22 0.00	43.71 1.84 0.00	48.79 2.06 0.00	46.62 1.96 0.00	48.71 2.05 0.00	47.25 1.99 0.00	47.55 1.83 0.00	45.85 1.72 0.00	43.78 1.60 0.00	42.53 1.75 0.00	40.57 1.67 0.00	42.21 1.78 0.00	49.58 2.09 0.00	56.31 2.42 0.00	51.49 2.22 0.00	43.60 1.84 0.06	32.60 1.26 0.19	30.27 1.14 0.10	16.57 0.70 0.47
E_FISHKILL___LBMP 23776	33.71 1.59 -2.11	30.17 1.44 0.00	29.77 1.39 0.00	29.77 1.39 0.00	30.45 1.45 0.00	32.98 1.60 0.00	44.42 2.55 0.00	49.91 3.18 0.00	47.73 3.08 0.00	49.92 3.27 0.00	48.34 3.08 0.00	48.88 3.15 0.00	47.22 3.09 0.00	45.13 2.95 0.00	43.72 2.94 0.00	41.74 2.84 0.00	43.38 2.95 0.00	51.10 3.61 0.00	57.65 3.77 0.00	52.92 3.65 0.00	47.20 3.01 -2.36	40.90 2.14 -7.22	34.84 1.87 -3.75	34.91 1.00 -17.57
FAR ROCKAWAY___4 23548	35.05 2.97 -2.07	32.61 3.88 0.00	32.30 3.92 0.00	32.23 3.86 0.00	32.97 3.97 0.00	35.62 4.24 0.00	48.48 6.61 0.00	55.54 7.90 -0.91	55.27 7.50 -3.12	55.97 7.88 -1.43	56.97 7.42 -4.29	56.98 7.59 -3.67	55.92 7.37 -4.41	55.77 7.09 -6.51	54.25 6.93 -6.53	53.75 6.77 -8.08	55.80 6.95 -8.42	57.03 8.36 -1.19	98.48 9.05 -35.55	58.13 8.57 -0.28	58.02 5.31 -10.88	55.12 3.69 -19.90	50.28 3.19 -17.87	35.42 1.83 -17.26
FARRAGUT___LBMP 323566	34.15 2.07 -2.07	30.57 1.84 0.00	30.14 1.76 0.00	30.11 1.73 0.00	30.82 1.83 0.00	33.42 2.04 0.00	45.26 3.39 0.00	51.04 4.30 -0.02	51.36 4.15 -2.55	52.59 4.39 -1.55	52.99 4.16 -3.57	52.95 4.25 -2.97	52.95 4.10 -4.71	52.59 3.96 -6.45	52.63 3.91 -7.93	52.58 3.81 -9.87	52.63 3.92 -8.28	54.59 4.80 -2.31	58.84 4.96 0.00	54.10 4.83 0.00	50.95 4.02 -5.11	41.51 2.87 -7.11	35.36 2.46 -3.68	34.91 1.32 -17.25
FENNER___WINDPWR 24204	29.95 -0.06 0.00	28.65 -0.09 0.00	28.30 -0.09 0.00	28.29 -0.09 0.00	28.94 -0.06 0.00	31.29 -0.09 0.00	41.99 0.13 0.00	46.87 0.14 0.00	44.83 0.18 0.00	46.89 0.23 0.00	45.53 0.27 0.00	45.95 0.23 0.00	44.27 0.13 0.00	42.26 0.08 0.00	40.86 0.08 0.00	38.98 0.08 0.00	40.67 0.24 0.00	47.78 0.28 0.00	54.47 0.59 0.00	49.52 0.25 0.00	42.15 0.21 -0.11	31.91 0.03 -0.34	29.43 0.03 -0.18	17.29 0.11 -0.83

FIBERTEK____ENERGY 23856	29.79 -0.39 -0.17	28.45 -0.29 0.00	28.07 -0.31 0.00	28.09 -0.28 0.00	28.71 -0.29 0.00	31.07 -0.31 0.00	41.41 -0.46 0.00	46.17 -0.56 0.00	44.12 -0.54 0.00	46.09 -0.56 0.00	44.81 -0.45 0.00	45.22 -0.50 0.00	43.60 -0.53 0.00	41.63 -0.55 0.00	40.21 -0.57 0.00	38.36 -0.54 0.00	39.90 -0.53 0.00	46.87 -0.62 0.00	53.23 -0.65 0.00	48.58 -0.69 0.00	41.46 -0.59 -0.22	31.73 -0.47 -0.67	29.17 -0.41 -0.35	17.81 -0.16 -1.63
FITZPATRICK____ 23598	29.20 -0.93 -0.12	27.93 -0.80 0.00	27.56 -0.82 0.00	27.55 -0.82 0.00	28.16 -0.84 0.00	30.47 -0.91 0.00	40.49 -1.38 0.00	45.14 -1.59 0.00	43.13 -1.52 0.00	45.07 -1.59 0.00	43.76 -1.49 0.00	44.21 -1.51 0.00	42.63 -1.50 0.00	40.74 -1.43 0.00	39.39 -1.39 0.00	37.58 -1.32 0.00	39.05 -1.37 0.00	45.83 -1.66 0.00	52.05 -1.83 0.00	47.55 -1.72 0.00	40.54 -1.42 -0.14	30.92 -1.04 -0.43	28.51 -0.94 -0.22	16.87 -0.51 -1.04
FORT ORANGE____ 23900	34.03 1.44 -2.58	29.94 1.21 0.00	29.63 1.25 0.00	29.62 1.25 0.00	30.22 1.22 0.00	32.70 1.32 0.00	43.29 1.42 0.00	48.13 1.40 0.00	45.99 1.34 0.00	48.05 1.40 0.00	46.48 1.22 0.00	47.05 1.33 0.00	45.46 1.32 0.00	43.40 1.22 0.00	42.08 1.30 0.00	40.15 1.24 0.00	41.72 1.29 0.00	49.06 1.57 0.00	55.66 1.78 0.00	50.90 1.63 0.00	46.19 1.46 -2.90	41.65 1.23 -8.88	35.18 1.34 -4.61	38.75 0.80 -21.61
FORT_DRUM_COGEN 23780	28.36 -1.65 0.00	26.87 -1.87 0.00	26.57 -1.82 0.00	26.50 -1.87 0.00	27.17 -1.83 0.00	29.72 -1.66 0.00	40.40 -1.47 0.00	45.00 -1.73 0.00	43.40 -1.25 0.00	45.11 -1.54 0.00	43.72 -1.54 0.00	43.94 -1.78 0.00	42.37 -1.77 0.00	40.49 -1.69 0.00	39.19 -1.59 0.00	37.27 -1.63 0.00	38.85 -1.58 0.00	45.59 -1.90 0.00	52.70 -1.19 0.00	48.28 -0.99 0.00	40.84 -1.05 -0.06	30.79 -0.91 -0.17	28.47 -0.85 -0.09	16.25 -0.51 -0.42
FPL_FAR_ROCK_GT1 24212	35.05 2.97 -2.07	32.61 3.88 0.00	32.30 3.92 0.00	32.23 3.86 0.00	32.97 3.97 0.00	35.62 4.24 0.00	48.48 6.61 0.00	55.54 7.90 -0.91	55.27 7.50 -3.12	55.97 7.88 -1.43	56.97 7.42 -4.29	56.98 7.59 -3.67	55.92 7.37 -4.41	55.77 7.09 -6.51	54.25 6.93 -6.53	53.75 6.77 -8.08	55.80 6.95 -8.42	57.03 8.36 -1.19	98.48 9.05 -35.55	58.13 8.57 -0.28	58.02 5.31 -10.88	55.12 3.69 -19.90	50.28 3.19 -17.87	35.42 1.83 -17.26
FPL_FAR_ROCK_GT2 23815	35.05 2.97 -2.07	32.61 3.88 0.00	32.30 3.92 0.00	32.23 3.86 0.00	32.97 3.97 0.00	35.62 4.24 0.00	48.48 6.61 0.00	55.54 7.90 -0.91	55.27 7.50 -3.12	55.97 7.88 -1.43	56.97 7.42 -4.29	56.98 7.59 -3.67	55.92 7.37 -4.41	55.77 7.09 -6.51	54.25 6.93 -6.53	53.75 6.77 -8.08	55.80 6.95 -8.42	57.03 8.36 -1.19	98.48 9.05 -35.55	58.13 8.57 -0.28	58.02 5.31 -10.88	55.12 3.69 -19.90	50.28 3.19 -17.87	35.42 1.83 -17.26
FRANKLIN_FALL_HYD 24054	24.44 -5.31 0.25	23.12 -5.60 0.01	23.76 -4.63 0.00	22.78 -5.59 0.01	23.42 -5.57 0.01	25.95 -5.43 0.00	35.80 -6.07 0.00	39.95 -6.78 0.00	38.67 -5.98 0.00	39.70 -6.95 0.00	38.51 -6.74 0.00	37.86 -7.86 0.00	37.03 -7.11 0.00	35.60 -6.58 0.00	34.25 -6.52 0.00	32.25 -6.65 0.00	33.68 -6.75 0.00	39.37 -8.12 0.00	47.09 -6.79 0.00	42.57 -6.70 0.00	34.77 -6.94 0.11	26.22 -4.98 0.34	2.72 -4.47 22.03	7.08 -2.70 6.56
FREEPORT_EQUS_GT1 23764	34.63 2.55 -2.07	31.24 2.50 0.00	30.97 2.58 0.00	30.93 2.55 0.00	31.61 2.61 0.00	34.14 2.76 0.00	46.30 4.44 0.00	53.06 5.42 -0.91	53.00 5.22 -3.12	53.54 5.46 -1.43	54.61 5.07 -4.29	54.60 5.21 -3.67	53.58 5.03 -4.41	53.58 4.89 -6.51	52.09 4.77 -6.53	51.65 4.67 -8.08	53.65 4.81 -8.42	54.52 5.84 -1.19	95.68 6.25 -35.55	55.52 5.96 -0.28	57.39 4.68 -10.88	54.71 3.28 -19.89	43.87 2.89 -11.75	35.24 1.65 -17.25
FULTON COGEN____ 23766	29.55 -0.60 -0.15	28.22 -0.52 0.00	27.82 -0.57 0.00	27.84 -0.54 0.00	28.48 -0.52 0.00	30.88 -0.50 0.00	41.36 -0.50 0.00	45.89 -0.84 0.00	43.98 -0.67 0.00	45.86 -0.79 0.00	44.53 -0.72 0.00	44.99 -0.73 0.00	43.38 -0.75 0.00	41.37 -0.80 0.00	39.96 -0.82 0.00	38.12 -0.78 0.00	39.66 -0.77 0.00	46.59 -0.90 0.00	52.48 -1.40 0.00	48.04 -1.23 0.00	41.01 -1.00 -0.18	31.24 -0.85 -0.56	28.69 -0.82 -0.28	17.26 -0.38 -1.30
Freeport____CT2 23818	34.63 2.55 -2.07	31.24 2.50 0.00	30.97 2.58 0.00	30.93 2.55 0.00	31.61 2.61 0.00	34.14 2.76 0.00	46.30 4.44 0.00	53.06 5.42 -0.91	53.00 5.22 -3.12	53.54 5.46 -1.43	54.61 5.07 -4.29	54.60 5.21 -3.67	53.58 5.03 -4.41	53.58 4.89 -6.51	52.09 4.77 -6.53	51.65 4.67 -8.08	53.65 4.81 -8.42	54.52 5.84 -1.19	95.68 6.25 -35.55	55.52 5.96 -0.28	57.39 4.68 -10.88	54.71 3.28 -19.89	43.87 2.89 -11.75	35.24 1.65 -17.25
G.F.CEMENT____DRP 24184	34.43 1.77 -2.65	30.00 1.26 0.00	29.69 1.31 0.00	29.94 1.56 0.00	30.50 1.51 0.00	32.98 1.60 0.00	43.67 1.80 0.00	48.27 1.54 0.00	46.13 1.47 0.00	48.01 1.35 0.00	46.03 0.77 0.00	46.68 0.96 0.00	45.15 1.02 0.00	42.98 0.80 0.00	41.76 0.98 0.00	39.64 0.74 0.00	41.24 0.81 0.00	48.49 1.00 0.00	55.34 1.45 0.00	51.14 1.87 0.00	46.82 2.01 -2.98	42.46 1.80 -9.13	35.74 1.78 -4.73	39.68 1.14 -22.20
GARDENVILLE____LBMP 24039	28.73 -1.59 -0.31	28.02 -0.72 0.00	27.36 -1.02 0.00	27.41 -0.96 0.00	27.92 -1.07 0.00	30.16 -1.22 0.00	39.69 -2.18 0.00	43.88 -2.85 0.00	41.48 -3.17 0.00	43.44 -3.22 0.00	42.50 -2.76 0.00	42.84 -2.88 0.00	41.26 -2.87 0.00	39.52 -2.66 0.00	38.25 -2.53 0.00	36.49 -2.41 0.00	37.92 -2.51 0.00	43.98 -3.51 0.00	49.62 -4.26 0.00	45.48 -3.79 0.00	38.84 -3.35 -0.36	30.09 -2.55 -1.11	27.49 -2.31 -0.58	17.83 -1.21 -2.70
GENERAL____MILLS 23808	28.73 -1.59 -0.32	28.07 -0.66 0.00	27.42 -0.97 0.00	27.44 -0.94 0.00	27.95 -1.04 0.00	30.19 -1.19 0.00	39.77 -2.09 0.00	43.97 -2.76 0.00	41.57 -3.08 0.00	43.53 -3.13 0.00	42.63 -2.62 0.00	42.93 -2.79 0.00	41.35 -2.78 0.00	39.60 -2.57 0.00	38.33 -2.45 0.00	36.57 -2.33 0.00	38.00 -2.43 0.00	44.07 -3.42 0.00	49.73 -4.15 0.00	45.57 -3.70 0.00	38.97 -3.22 -0.37	30.17 -2.49 -1.13	27.53 -2.28 -0.58	17.89 -1.19 -2.74
GE_PLASTICS____DRP 24183	33.61 0.99 -2.61	29.54 0.80 0.00	29.23 0.85 0.00	29.20 0.82 0.00	29.84 0.84 0.00	32.26 0.88 0.00	42.83 0.96 0.00	47.71 0.98 0.00	45.59 0.94 0.00	47.63 0.98 0.00	46.12 0.86 0.00	46.68 0.96 0.00	45.10 0.97 0.00	43.06 0.89 0.00	41.76 0.98 0.00	39.80 0.89 0.00	41.36 0.93 0.00	48.63 1.14 0.00	55.17 1.29 0.00	50.50 1.23 0.00	45.85 1.09 -2.94	41.43 0.91 -8.99	34.88 0.99 -4.66	38.75 0.56 -21.86
GILBOA____1 23756	33.04 0.99 -2.04	29.63 0.89 0.00	29.35 0.97 0.00	29.34 0.96 0.00	30.01 1.01 0.00	32.35 0.97 0.00	43.12 1.26 0.00	48.18 1.45 0.00	46.08 1.43 0.00	48.15 1.49 0.00	46.66 1.40 0.00	47.18 1.46 0.00	45.55 1.41 0.00	43.53 1.35 0.00	42.13 1.35 0.00	40.22 1.32 0.00	41.76 1.33 0.00	49.15 1.66 0.00	55.66 1.78 0.00	50.95 1.68 0.00	45.52 1.42 -2.27	39.53 1.04 -6.95	33.77 0.94 -3.61	33.77 0.52 -16.91
GILBOA____2 23757	33.04 0.99 -2.04	29.63 0.89 0.00	29.35 0.97 0.00	29.34 0.96 0.00	30.01 1.01 0.00	32.35 0.97 0.00	43.12 1.26 0.00	48.18 1.45 0.00	46.08 1.43 0.00	48.15 1.49 0.00	46.66 1.40 0.00	47.18 1.46 0.00	45.55 1.41 0.00	43.53 1.35 0.00	42.13 1.35 0.00	40.22 1.32 0.00	41.76 1.33 0.00	49.15 1.66 0.00	55.66 1.78 0.00	50.95 1.68 0.00	45.52 1.42 -2.27	39.53 1.04 -6.95	33.77 0.94 -3.61	33.77 0.52 -16.91

GILBOA___3 23758	33.04 0.99 -2.04	29.63 0.89 0.00	29.35 0.97 0.00	29.34 0.96 0.00	30.01 1.01 0.00	32.35 0.97 0.00	43.12 1.26 0.00	48.18 1.45 0.00	46.08 1.43 0.00	48.15 1.49 0.00	46.66 1.40 0.00	47.18 1.46 0.00	45.55 1.41 0.00	43.53 1.35 0.00	42.13 1.35 0.00	40.22 1.32 0.00	41.76 1.33 0.00	49.15 1.66 0.00	55.66 1.78 0.00	50.95 1.68 0.00	45.52 1.42 -2.27	39.53 1.04 -6.95	33.77 0.94 -3.61	33.77 0.52 -16.91
GILBOA___4 23759	33.04 0.99 -2.04	29.63 0.89 0.00	29.35 0.97 0.00	29.34 0.96 0.00	30.01 1.01 0.00	32.35 0.97 0.00	43.12 1.26 0.00	48.18 1.45 0.00	46.08 1.43 0.00	48.15 1.49 0.00	46.66 1.40 0.00	47.18 1.46 0.00	45.55 1.41 0.00	43.53 1.35 0.00	42.13 1.35 0.00	40.22 1.32 0.00	41.76 1.33 0.00	49.15 1.66 0.00	55.66 1.78 0.00	50.95 1.68 0.00	45.52 1.42 -2.27	39.53 1.04 -6.95	33.77 0.94 -3.61	33.77 0.52 -16.91
GILBOA___ 23599	33.04 0.99 -2.04	29.63 0.89 0.00	29.35 0.97 0.00	29.34 0.96 0.00	30.01 1.01 0.00	32.35 0.97 0.00	43.12 1.26 0.00	48.18 1.45 0.00	46.08 1.43 0.00	48.15 1.49 0.00	46.66 1.40 0.00	47.18 1.46 0.00	45.55 1.41 0.00	43.53 1.35 0.00	42.13 1.35 0.00	40.22 1.32 0.00	41.76 1.33 0.00	49.15 1.66 0.00	55.66 1.78 0.00	50.95 1.68 0.00	45.52 1.42 -2.27	39.53 1.04 -6.95	33.77 0.94 -3.61	33.77 0.52 -16.91
GINNA___ 23603	27.86 -2.37 -0.22	26.95 -1.78 0.00	26.51 -1.87 0.00	26.56 -1.82 0.00	27.05 -1.94 0.00	29.34 -2.04 0.00	39.31 -2.55 0.00	43.65 -3.08 0.00	41.66 -2.99 0.00	43.53 -3.13 0.00	42.54 -2.72 0.00	42.89 -2.83 0.00	41.35 -2.78 0.00	39.56 -2.61 0.00	38.25 -2.53 0.00	36.49 -2.41 0.00	37.88 -2.55 0.00	44.36 -3.13 0.00	50.54 -3.34 0.00	45.82 -3.45 0.00	38.95 -3.14 -0.26	29.62 -2.71 -0.80	27.30 -2.34 -0.42	17.03 -1.26 -1.95
GLEN PARK___ 23778	28.51 -1.50 0.00	27.04 -1.70 0.00	26.71 -1.67 0.00	26.67 -1.70 0.00	27.34 -1.65 0.00	29.91 -1.47 0.00	40.65 -1.21 0.00	45.33 -1.40 0.00	43.67 -0.98 0.00	45.44 -1.21 0.00	44.08 -1.18 0.00	44.30 -1.42 0.00	42.68 -1.46 0.00	40.78 -1.39 0.00	39.47 -1.30 0.00	37.54 -1.36 0.00	39.13 -1.29 0.00	45.97 -1.52 0.00	53.13 -0.75 0.00	48.58 -0.69 0.00	41.10 -0.79 -0.07	30.99 -0.76 -0.21	28.64 -0.70 -0.11	16.42 -0.44 -0.52
GLENWOOD_IC_1_G5 23712	34.39 2.31 -2.07	30.80 2.07 0.00	30.45 2.07 0.00	30.45 2.07 0.00	31.14 2.15 0.00	33.67 2.29 0.00	45.59 3.73 0.00	52.32 4.67 -0.91	52.33 4.55 -3.12	52.89 4.81 -1.43	54.07 4.53 -4.29	54.05 4.66 -3.67	53.05 4.50 -4.41	53.03 4.34 -6.51	51.55 4.24 -6.53	51.14 4.16 -8.08	53.09 4.24 -8.42	53.90 5.22 -1.19	94.87 5.44 -35.55	54.78 5.22 -0.28	57.05 4.35 -10.88	54.55 3.12 -19.89	43.09 2.69 -11.18	35.04 1.45 -17.25
GLENWOOD_IC_2_G1 23688	34.24 2.16 -2.07	30.66 1.93 0.00	30.31 1.93 0.00	30.28 1.90 0.00	31.00 2.00 0.00	33.51 2.13 0.00	45.38 3.52 0.00	52.04 4.39 -0.91	52.01 4.24 -3.12	52.56 4.48 -1.43	53.80 4.25 -4.29	53.73 4.34 -3.67	52.74 4.19 -4.41	52.73 4.05 -6.51	51.27 3.96 -6.53	50.87 3.89 -8.08	52.85 4.00 -8.42	53.57 4.89 -1.19	94.49 5.06 -35.55	54.48 4.93 -0.28	56.80 4.10 -10.88	54.36 2.93 -19.89	42.33 2.54 -10.56	34.96 1.37 -17.25
GLENWOOD_IC_3_G1 23689	34.24 2.16 -2.07	30.66 1.93 0.00	30.31 1.93 0.00	30.28 1.90 0.00	31.00 2.00 0.00	33.51 2.13 0.00	45.38 3.52 0.00	52.04 4.39 -0.91	52.01 4.24 -3.12	52.56 4.48 -1.43	53.80 4.25 -4.29	53.73 4.34 -3.67	52.74 4.19 -4.41	52.73 4.05 -6.51	51.27 3.96 -6.53	50.87 3.89 -8.08	52.85 4.00 -8.42	53.57 4.89 -1.19	94.49 5.06 -35.55	54.48 4.93 -0.28	56.80 4.10 -10.88	54.36 2.93 -19.89	42.33 2.54 -10.56	34.96 1.37 -17.25
GLENWOOD___4 23550	34.39 2.31 -2.07	30.80 2.07 0.00	30.45 2.07 0.00	30.45 2.07 0.00	31.14 2.15 0.00	33.67 2.29 0.00	45.59 3.73 0.00	52.32 4.67 -0.91	52.33 4.55 -3.12	52.89 4.81 -1.43	54.07 4.53 -4.29	54.05 4.66 -3.67	53.05 4.50 -4.41	53.03 4.34 -6.51	51.55 4.24 -6.53	51.14 4.16 -8.08	53.09 4.24 -8.42	53.90 5.22 -1.19	94.87 5.44 -35.55	54.78 5.22 -0.28	57.05 4.35 -10.88	54.55 3.12 -19.89	43.09 2.69 -11.18	35.04 1.45 -17.25
GLENWOOD___5 23614	34.39 2.31 -2.07	30.80 2.07 0.00	30.45 2.07 0.00	30.45 2.07 0.00	31.14 2.15 0.00	33.67 2.29 0.00	45.59 3.73 0.00	52.32 4.67 -0.91	52.33 4.55 -3.12	52.89 4.81 -1.43	54.07 4.53 -4.29	54.05 4.66 -3.67	53.05 4.50 -4.41	53.03 4.34 -6.51	51.55 4.24 -6.53	51.14 4.16 -8.08	53.09 4.24 -8.42	53.90 5.22 -1.19	94.87 5.44 -35.55	54.78 5.22 -0.28	57.05 4.35 -10.88	54.55 3.12 -19.89	43.09 2.69 -11.18	35.04 1.45 -17.25
GLOBAL GREEN_PORT_GT1 23814	37.42 5.34 -2.07	33.51 4.77 0.00	33.24 4.85 0.00	33.14 4.77 0.00	33.90 4.90 0.00	36.75 5.37 0.00	50.16 8.29 0.00	57.74 10.09 -0.91	57.51 9.73 -3.12	58.40 10.31 -1.43	59.50 9.96 -4.29	59.40 10.01 -3.67	57.99 9.44 -4.41	57.71 9.03 -6.51	55.63 8.32 -6.53	55.00 8.01 -8.08	57.29 8.45 -8.42	58.89 10.21 -1.19	100.80 11.37 -35.55	60.05 10.49 -0.28	61.78 9.08 -10.88	58.11 6.69 -19.89	44.98 5.76 -9.99	36.76 3.17 -17.25
GOETHSLN___LBMP 323567	34.06 1.98 -2.07	30.49 1.75 0.00	30.06 1.67 0.00	30.05 1.67 0.00	30.74 1.74 0.00	33.33 1.95 0.00	45.13 3.27 0.00	50.95 4.21 -0.02	51.40 4.11 -2.64	52.82 4.29 -1.87	53.17 4.07 -3.84	53.18 4.21 -3.25	53.18 4.06 -4.98	52.87 3.92 -6.78	52.87 3.83 -8.26	52.90 3.77 -10.23	52.87 3.84 -8.60	59.71 4.75 -7.47	59.22 4.85 -0.49	58.21 4.73 -4.21	55.14 3.93 -9.38	41.45 2.81 -7.11	35.30 2.40 -3.68	34.88 1.29 -17.25
GOUDEY___7 23579	30.77 0.06 -0.70	28.91 0.17 0.00	28.41 0.03 0.00	28.43 0.06 0.00	29.14 0.14 0.00	31.51 0.13 0.00	42.08 0.21 0.00	46.87 0.14 0.00	44.70 0.04 0.00	46.65 0.00 0.00	45.39 0.14 0.00	45.86 0.14 0.00	44.22 0.09 0.00	42.30 0.13 0.00	40.82 0.04 0.00	39.02 0.12 0.00	40.51 0.08 0.00	47.54 0.05 0.00	53.72 -0.16 0.00	49.22 -0.05 0.00	42.48 -0.13 -0.78	33.84 -0.06 -2.37	30.34 -0.12 -1.23	22.09 -0.02 -5.77
GOUDEY___8 23580	30.74 0.03 -0.70	28.88 0.14 0.00	28.41 0.03 0.00	28.40 0.03 0.00	29.14 0.14 0.00	31.47 0.09 0.00	42.03 0.17 0.00	46.82 0.09 0.00	44.65 0.00 0.00	46.61 -0.05 0.00	45.35 0.09 0.00	45.81 0.09 0.00	44.18 0.04 0.00	42.26 0.08 0.00	40.78 0.00 0.00	38.98 0.08 0.00	40.47 0.04 0.00	47.49 0.00 0.00	53.66 -0.22 0.00	49.17 -0.10 0.00	42.43 -0.17 -0.78	33.81 -0.09 -2.37	30.31 -0.15 -1.23	22.07 -0.03 -5.77
GOWANUS_GT1_1 24077	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT1_2 24078	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26

GOWANUS_GT1_3 24079	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT1_4 24080	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT1_5 24084	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT1_6 24111	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT1_7 24112	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT1_8 24113	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT2_1 24114	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT2_2 24115	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT2_3 24116	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT2_4 24117	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT2_5 24118	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT2_6 24119	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT2_7 24120	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT2_8 24121	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT3_1 24122	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT3_2 24123	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26

GOWANUS_GT3_3 24124	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT3_4 24125	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT3_5 24126	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT3_6 24127	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT3_7 24128	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT3_8 24129	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT4_1 24130	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT4_2 24131	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT4_3 24132	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT4_4 24133	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT4_5 24134	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT4_6 24135	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT4_7 24136	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GOWANUS_GT4_8 24137	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
GREENIDGE___3 23582	29.43 -0.90 -0.33	28.33 -0.40 0.00	27.84 -0.54 0.00	27.89 -0.48 0.00	28.50 -0.49 0.00	30.60 -0.78 0.00	40.78 -1.09 0.00	45.23 -1.50 0.00	43.05 -1.61 0.00	45.02 -1.63 0.00	43.95 -1.31 0.00	44.30 -1.42 0.00	42.68 -1.46 0.00	40.74 -1.43 0.00	39.31 -1.47 0.00	37.54 -1.36 0.00	39.62 -0.81 0.00	46.49 -1.00 0.00	52.70 -1.19 0.00	48.04 -1.23 0.00	40.99 -1.25 -0.42	31.78 -1.04 -1.29	29.13 -0.76 -0.67	19.24 -0.23 -3.13
GREENIDGE___4 23583	29.43 -0.90 -0.33	28.33 -0.40 0.00	27.84 -0.54 0.00	27.89 -0.48 0.00	28.50 -0.49 0.00	30.60 -0.78 0.00	40.78 -1.09 0.00	45.23 -1.50 0.00	43.05 -1.61 0.00	45.02 -1.63 0.00	43.95 -1.31 0.00	44.30 -1.42 0.00	42.68 -1.46 0.00	40.74 -1.43 0.00	39.31 -1.47 0.00	37.54 -1.36 0.00	39.62 -0.81 0.00	46.49 -1.00 0.00	52.70 -1.19 0.00	48.04 -1.23 0.00	40.99 -1.25 -0.42	31.78 -1.04 -1.29	29.13 -0.76 -0.67	19.24 -0.23 -3.13

GROVEVILLE___HYD 323602	33.68 1.56 -2.11	30.17 1.44 0.00	29.83 1.45 0.00	29.85 1.48 0.00	30.45 1.45 0.00	32.92 1.54 0.00	44.38 2.51 0.00	49.86 3.13 0.00	47.69 3.04 0.00	49.92 3.27 0.00	48.29 3.03 0.00	48.88 3.15 0.00	47.18 3.05 0.00	45.21 3.04 0.00	43.72 2.94 0.00	41.82 2.92 0.00	43.42 2.99 0.00	51.10 3.61 0.00	57.65 3.77 0.00	52.92 3.65 0.00	47.15 2.97 -2.36	40.80 2.05 -7.21	34.78 1.81 -3.74	34.86 0.98 -17.54
HAMPSHIRE___PAPER_HYD 323593	26.35 -3.51 0.14	24.94 -3.79 0.00	25.01 -3.38 0.00	24.57 -3.80 0.00	25.26 -3.74 0.00	27.71 -3.67 0.00	37.55 -4.31 0.00	41.73 -5.00 0.00	40.37 -4.29 0.00	41.57 -5.09 0.00	40.32 -4.93 0.00	40.19 -5.53 0.00	39.10 -5.03 0.00	37.45 -4.72 0.00	36.42 -4.36 0.00	34.39 -4.51 0.00	35.66 -4.77 0.00	41.74 -5.75 0.00	48.65 -5.23 0.00	44.98 -4.29 0.00	37.39 -4.43 0.00	28.38 -3.15 0.00	26.45 -2.78 0.00	14.78 -1.55 0.00
HARZA MOOSE___RIVER 24016	28.81 -1.11 0.09	27.47 -1.26 0.00	27.19 -1.19 0.00	27.10 -1.28 0.00	27.75 -1.25 0.00	30.22 -1.16 0.00	40.74 -1.13 0.00	45.47 -1.26 0.00	43.67 -0.98 0.00	45.49 -1.17 0.00	44.13 -1.13 0.00	44.40 -1.33 0.00	42.85 -1.28 0.00	40.95 -1.22 0.00	39.72 -1.06 0.00	37.77 -1.13 0.00	39.34 -1.09 0.00	46.16 -1.33 0.00	52.96 -0.92 0.00	48.38 -0.89 0.00	40.91 -0.92 0.00	30.75 -0.79 0.00	28.52 -0.70 0.00	15.94 -0.39 0.00
HEMPSTEAD___ 23647	34.42 2.34 -2.07	30.83 2.10 0.00	30.57 2.19 0.00	30.50 2.13 0.00	31.20 2.20 0.00	33.70 2.32 0.00	45.68 3.81 0.00	52.41 4.77 -0.91	52.37 4.60 -3.12	52.94 4.85 -1.43	54.07 4.53 -4.29	54.00 4.62 -3.67	53.00 4.46 -4.41	53.03 4.34 -6.51	51.55 4.24 -6.53	51.14 4.16 -8.08	53.09 4.24 -8.42	53.90 5.22 -1.19	94.87 5.44 -35.55	54.78 5.22 -0.28	57.05 4.35 -10.88	54.55 3.12 -19.89	43.12 2.75 -11.15	35.09 1.50 -17.25
HICKLING___1 23621	31.49 1.02 -0.47	30.09 1.35 0.00	29.40 1.02 0.00	29.43 1.05 0.00	30.27 1.28 0.00	32.57 1.19 0.00	43.71 1.84 0.00	48.41 1.68 0.00	45.99 1.34 0.00	48.01 1.35 0.00	46.98 1.72 0.00	47.37 1.65 0.00	45.72 1.59 0.00	43.69 1.52 0.00	42.00 1.22 0.00	40.19 1.28 0.00	41.64 1.21 0.00	48.92 1.42 0.00	55.12 1.24 0.00	50.50 1.23 0.00	43.12 0.75 -0.54	33.92 0.73 -1.66	30.73 0.64 -0.86	20.80 0.42 -4.04
HICKLING___2 23622	31.49 1.02 -0.47	30.09 1.35 0.00	29.40 1.02 0.00	29.43 1.05 0.00	30.27 1.28 0.00	32.57 1.19 0.00	43.71 1.84 0.00	48.41 1.68 0.00	45.99 1.34 0.00	48.01 1.35 0.00	46.98 1.72 0.00	47.37 1.65 0.00	45.72 1.59 0.00	43.69 1.52 0.00	42.00 1.22 0.00	40.19 1.28 0.00	41.64 1.21 0.00	48.92 1.42 0.00	55.12 1.24 0.00	50.50 1.23 0.00	43.12 0.75 -0.54	33.92 0.73 -1.66	30.73 0.64 -0.86	20.80 0.42 -4.04
HIGH FALLS___HY 23754	34.84 2.76 -2.07	31.32 2.59 0.00	30.94 2.55 0.00	31.04 2.67 0.00	31.61 2.61 0.00	34.17 2.79 0.00	46.35 4.48 0.00	51.82 5.09 0.00	49.61 4.96 0.00	52.25 5.60 0.00	50.55 5.30 0.00	51.16 5.44 0.00	49.30 5.16 0.00	47.66 5.48 0.00	46.00 5.22 0.00	43.80 4.90 0.00	45.48 5.05 0.00	53.24 5.75 0.00	60.13 6.25 0.00	55.03 5.76 0.00	48.95 4.81 -2.31	41.94 3.34 -7.06	36.16 3.27 -3.66	35.16 1.63 -17.18
HILLBURN___GT 23639	33.85 1.86 -1.98	30.37 1.64 0.00	29.94 1.56 0.00	29.94 1.56 0.00	30.68 1.68 0.00	33.20 1.82 0.00	45.22 3.35 0.00	50.94 4.21 0.00	48.72 4.06 0.00	50.95 4.29 0.00	49.33 4.07 0.00	49.88 4.16 0.00	48.15 4.02 0.00	46.14 3.96 0.00	44.61 3.83 0.00	42.71 3.81 0.00	44.31 3.88 0.00	52.24 4.75 0.00	58.73 4.85 0.00	54.05 4.78 0.00	47.94 3.93 -2.19	40.93 2.71 -6.69	35.06 2.37 -3.47	33.86 1.26 -16.26
HISHELDN_WT_PWR 323625	29.11 -1.23 -0.33	28.30 -0.43 0.00	27.64 -0.74 0.00	27.69 -0.68 0.00	28.24 -0.75 0.00	30.47 -0.91 0.00	40.28 -1.59 0.00	44.49 -2.24 0.00	42.11 -2.55 0.00	44.09 -2.57 0.00	43.13 -2.13 0.00	43.48 -2.24 0.00	41.88 -2.25 0.00	40.07 -2.11 0.00	38.78 -2.00 0.00	37.00 -1.91 0.00	38.45 -1.98 0.00	44.69 -2.80 0.00	50.43 -3.45 0.00	46.22 -3.05 0.00	39.50 -2.72 -0.39	30.61 -2.11 -1.19	27.94 -1.90 -0.61	18.24 -0.98 -2.88
HOLTSVILLE_IC_1 23690	34.96 2.88 -2.07	31.18 2.44 0.00	30.94 2.55 0.00	30.87 2.50 0.00	31.61 2.61 0.00	34.11 2.73 0.00	46.22 4.35 0.00	53.11 5.47 -0.91	53.04 5.27 -3.12	53.54 5.46 -1.43	54.66 5.11 -4.29	54.60 5.21 -3.67	53.53 4.99 -4.41	53.49 4.81 -6.51	51.92 4.61 -6.53	51.49 4.51 -8.08	53.45 4.61 -8.42	54.23 5.56 -1.19	95.25 5.82 -35.55	55.17 5.62 -0.28	57.51 4.81 -10.88	54.96 3.53 -19.89	42.34 3.13 -9.98	35.40 1.81 -17.25
HOLTSVILLE_IC_10 23699	35.32 3.24 -2.07	31.52 2.79 0.00	31.28 2.90 0.00	31.21 2.84 0.00	31.95 2.96 0.00	34.49 3.11 0.00	46.81 4.94 0.00	53.81 6.17 -0.91	53.71 5.94 -3.12	54.29 6.21 -1.43	55.38 5.84 -4.29	55.28 5.90 -3.67	54.20 5.65 -4.41	54.13 5.44 -6.51	52.49 5.18 -6.53	52.00 5.02 -8.08	54.06 5.22 -8.42	54.94 6.27 -1.19	96.11 6.68 -35.55	55.86 6.31 -0.28	58.14 5.44 -10.88	55.31 3.88 -19.89	42.63 3.39 -10.01	35.60 2.01 -17.25
HOLTSVILLE_IC_2 23691	34.96 2.88 -2.07	31.18 2.44 0.00	30.94 2.55 0.00	30.87 2.50 0.00	31.61 2.61 0.00	34.11 2.73 0.00	46.22 4.35 0.00	53.11 5.47 -0.91	53.04 5.27 -3.12	53.54 5.46 -1.43	54.66 5.11 -4.29	54.60 5.21 -3.67	53.53 4.99 -4.41	53.49 4.81 -6.51	51.92 4.61 -6.53	51.49 4.51 -8.08	53.45 4.61 -8.42	54.23 5.56 -1.19	95.25 5.82 -35.55	55.17 5.62 -0.28	57.51 4.81 -10.88	54.96 3.53 -19.89	42.34 3.13 -9.98	35.40 1.81 -17.25
HOLTSVILLE_IC_3 23692	34.96 2.88 -2.07	31.18 2.44 0.00	30.94 2.55 0.00	30.87 2.50 0.00	31.61 2.61 0.00	34.11 2.73 0.00	46.22 4.35 0.00	53.11 5.47 -0.91	53.04 5.27 -3.12	53.54 5.46 -1.43	54.66 5.11 -4.29	54.60 5.21 -3.67	53.53 4.99 -4.41	53.49 4.81 -6.51	51.92 4.61 -6.53	51.49 4.51 -8.08	53.45 4.61 -8.42	54.23 5.56 -1.19	95.25 5.82 -35.55	55.17 5.62 -0.28	57.51 4.81 -10.88	54.96 3.53 -19.89	42.34 3.13 -9.98	35.40 1.81 -17.25
HOLTSVILLE_IC_4 23693	34.96 2.88 -2.07	31.18 2.44 0.00	30.94 2.55 0.00	30.87 2.50 0.00	31.61 2.61 0.00	34.11 2.73 0.00	46.22 4.35 0.00	53.11 5.47 -0.91	53.04 5.27 -3.12	53.54 5.46 -1.43	54.66 5.11 -4.29	54.60 5.21 -3.67	53.53 4.99 -4.41	53.49 4.81 -6.51	51.92 4.61 -6.53	51.49 4.51 -8.08	53.45 4.61 -8.42	54.23 5.56 -1.19	95.25 5.82 -35.55	55.17 5.62 -0.28	57.51 4.81 -10.88	54.96 3.53 -19.89	42.34 3.13 -9.98	35.40 1.81 -17.25
HOLTSVILLE_IC_5 23694	34.96 2.88 -2.07	31.18 2.44 0.00	30.94 2.55 0.00	30.87 2.50 0.00	31.61 2.61 0.00	34.11 2.73 0.00	46.22 4.35 0.00	53.11 5.47 -0.91	53.04 5.27 -3.12	53.54 5.46 -1.43	54.66 5.11 -4.29	54.60 5.21 -3.67	53.53 4.99 -4.41	53.49 4.81 -6.51	51.92 4.61 -6.53	51.49 4.51 -8.08	53.45 4.61 -8.42	54.23 5.56 -1.19	95.25 5.82 -35.55	55.17 5.62 -0.28	57.51 4.81 -10.88	54.96 3.53 -19.89	42.34 3.13 -9.98	35.40 1.81 -17.25
HOLTSVILLE_IC_6 23695	35.32 3.24 -2.07	31.52 2.79 0.00	31.28 2.90 0.00	31.21 2.84 0.00	31.95 2.96 0.00	34.49 3.11 0.00	46.81 4.94 0.00	53.81 6.17 -0.91	53.71 5.94 -3.12	54.29 6.21 -1.43	55.38 5.84 -4.29	55.28 5.90 -3.67	54.20 5.65 -4.41	54.13 5.44 -6.51	52.49 5.18 -6.53	52.00 5.02 -8.08	54.06 5.22 -8.42	54.94 6.27 -1.19	96.11 6.68 -35.55	55.86 6.31 -0.28	58.14 5.44 -10.88	55.31 3.88 -19.89	42.63 3.39 -10.01	35.60 2.01 -17.25

HOLTSVILLE_IC_7 23696	35.32 3.24 -2.07	31.52 2.79 0.00	31.28 2.90 0.00	31.21 2.84 0.00	31.95 2.96 0.00	34.49 3.11 0.00	46.81 4.94 0.00	53.81 6.17 -0.91	53.71 5.94 -3.12	54.29 6.21 -1.43	55.38 5.84 -4.29	55.28 5.90 -3.67	54.20 5.65 -4.41	54.13 5.44 -6.51	52.49 5.18 -6.53	52.00 5.02 -8.08	54.06 5.22 -8.42	54.94 6.27 -1.19	96.11 6.68 -35.55	55.86 6.31 -0.28	58.14 5.44 -10.88	55.31 3.88 -19.89	42.63 3.39 -10.01	35.60 2.01 -17.25
HOLTSVILLE_IC_8 23697	35.32 3.24 -2.07	31.52 2.79 0.00	31.28 2.90 0.00	31.21 2.84 0.00	31.95 2.96 0.00	34.49 3.11 0.00	46.81 4.94 0.00	53.81 6.17 -0.91	53.71 5.94 -3.12	54.29 6.21 -1.43	55.38 5.84 -4.29	55.28 5.90 -3.67	54.20 5.65 -4.41	54.13 5.44 -6.51	52.49 5.18 -6.53	52.00 5.02 -8.08	54.06 5.22 -8.42	54.94 6.27 -1.19	96.11 6.68 -35.55	55.86 6.31 -0.28	58.14 5.44 -10.88	55.31 3.88 -19.89	42.63 3.39 -10.01	35.60 2.01 -17.25
HOLTSVILLE_IC_9 23698	35.32 3.24 -2.07	31.52 2.79 0.00	31.28 2.90 0.00	31.21 2.84 0.00	31.95 2.96 0.00	34.49 3.11 0.00	46.81 4.94 0.00	53.81 6.17 -0.91	53.71 5.94 -3.12	54.29 6.21 -1.43	55.38 5.84 -4.29	55.28 5.90 -3.67	54.20 5.65 -4.41	54.13 5.44 -6.51	52.49 5.18 -6.53	52.00 5.02 -8.08	54.06 5.22 -8.42	54.94 6.27 -1.19	96.11 6.68 -35.55	55.86 6.31 -0.28	58.14 5.44 -10.88	55.31 3.88 -19.89	42.63 3.39 -10.01	35.60 2.01 -17.25
HQ_GEN_CEDARS 23644	24.48 -5.28 0.25	23.10 -5.63 0.01	23.61 -4.77 0.00	22.75 -5.62 0.01	23.39 -5.60 0.01	25.86 -5.52 0.00	34.67 -7.20 0.00	38.74 -7.99 0.00	37.42 -7.23 0.00	38.40 -8.26 0.00	37.20 -8.06 0.00	36.76 -8.96 0.00	35.84 -8.30 0.00	34.46 -7.72 0.00	33.44 -7.34 0.00	31.47 -7.43 0.00	32.62 -7.80 0.00	38.18 -9.31 0.00	45.37 -8.51 0.00	41.78 -7.49 0.00	33.77 -7.95 0.11	25.90 -5.30 0.34	2.40 -4.79 22.03	7.15 -2.63 6.56
HQ_GEN_CEDARS_PROXY 323590	24.29 -5.28 0.44	23.28 -5.63 -0.18	23.61 -4.77 0.00	22.75 -5.62 0.01	23.39 -5.60 0.01	25.86 -5.52 0.00	34.67 -7.20 0.00	38.74 -7.99 0.00	37.42 -7.23 0.00	38.40 -8.26 0.00	37.20 -8.06 0.00	36.76 -8.96 0.00	35.84 -8.30 0.00	34.46 -7.72 0.00	33.44 -7.34 0.00	31.47 -7.43 0.00	32.62 -7.80 0.00	38.18 -9.31 0.00	44.92 -8.51 0.45	42.23 -7.49 -0.45	33.77 -7.95 0.11	25.90 -5.30 0.34	2.40 -4.79 22.03	7.15 -2.63 6.56
HQ_GEN_IMPORT 323601	29.82 0.00 0.18	28.91 0.00 -0.18	28.38 0.00 0.00	28.37 0.00 0.01	28.99 0.00 0.01	31.38 0.00 0.00	41.87 0.00 0.00	46.73 0.00 0.00	44.65 0.00 0.00	46.65 0.00 0.00	45.26 0.00 0.00	45.72 0.00 0.00	44.13 0.00 0.00	42.18 0.00 0.00	40.78 0.00 0.00	38.90 0.00 0.00	40.43 0.00 0.00	47.49 0.00 0.00	53.43 0.00 0.45	49.72 0.00 -0.45	41.83 0.00 0.00	31.53 0.00 0.00	0.10 -5.23 23.89	6.67 -2.99 6.68
HQ_GEN_WHEEL 23651	29.82 0.00 0.18	28.91 0.00 -0.18	28.38 0.00 0.00	28.37 0.00 0.01	28.99 0.00 0.01	31.38 0.00 0.00	41.87 0.00 0.00	46.73 0.00 0.00	44.65 0.00 0.00	46.65 0.00 0.00	45.26 0.00 0.00	45.72 0.00 0.00	44.13 0.00 0.00	42.18 0.00 0.00	40.78 0.00 0.00	38.90 0.00 0.00	40.43 0.00 0.00	47.49 0.00 0.00	53.43 0.00 0.45	49.72 0.00 -0.45	41.83 0.00 0.00	31.53 0.00 0.00	0.10 -5.23 23.89	6.67 -2.99 6.68
HUDSON_AVE_GT_3 23810	34.18 2.10 -2.07	30.60 1.87 0.00	30.17 1.79 0.00	30.16 1.79 0.00	30.88 1.88 0.00	33.45 2.07 0.00	45.30 3.43 0.00	51.14 4.39 -0.02	51.45 4.24 -2.55	52.68 4.48 -1.55	53.08 4.25 -3.57	53.04 4.34 -2.97	53.04 4.19 -4.71	52.67 4.05 -6.45	52.71 4.00 -7.93	52.66 3.89 -9.87	52.71 4.00 -8.28	54.69 4.89 -2.31	58.95 5.06 0.00	54.20 4.93 0.00	51.04 4.10 -5.11	41.57 2.93 -7.11	35.42 2.51 -3.68	34.94 1.36 -17.25
HUDSON_AVE_GT_4 23540	34.18 2.10 -2.07	30.60 1.87 0.00	30.17 1.79 0.00	30.16 1.79 0.00	30.88 1.88 0.00	33.45 2.07 0.00	45.30 3.43 0.00	51.14 4.39 -0.02	51.45 4.24 -2.55	52.68 4.48 -1.55	53.08 4.25 -3.57	53.04 4.34 -2.97	53.04 4.19 -4.71	52.67 4.05 -6.45	52.71 4.00 -7.93	52.66 3.89 -9.87	52.71 4.00 -8.28	54.69 4.89 -2.31	58.95 5.06 0.00	54.20 4.93 0.00	51.04 4.10 -5.11	41.57 2.93 -7.11	35.42 2.51 -3.68	34.94 1.36 -17.25
HUDSON_AVE_GT_5 23657	34.18 2.10 -2.07	30.60 1.87 0.00	30.17 1.79 0.00	30.16 1.79 0.00	30.88 1.88 0.00	33.45 2.07 0.00	45.30 3.43 0.00	51.14 4.39 -0.02	51.45 4.24 -2.55	52.68 4.48 -1.55	53.08 4.25 -3.57	53.04 4.34 -2.97	53.04 4.19 -4.71	52.67 4.05 -6.45	52.71 4.00 -7.93	52.66 3.89 -9.87	52.71 4.00 -8.28	54.69 4.89 -2.31	58.95 5.06 0.00	54.20 4.93 0.00	51.04 4.10 -5.11	41.57 2.93 -7.11	35.42 2.51 -3.68	34.94 1.36 -17.25
HUDSON_AVE_10 24168	34.09 2.01 -2.07	30.49 1.75 0.00	30.06 1.67 0.00	30.02 1.65 0.00	30.74 1.74 0.00	33.33 1.95 0.00	45.13 3.27 0.00	50.90 4.16 -0.02	48.72 3.97 -0.09	50.91 4.20 -0.05	49.37 3.98 -0.13	49.94 4.11 -0.10	48.27 3.97 -0.17	46.24 3.84 -0.23	44.81 3.75 -0.28	42.94 3.70 -0.35	44.48 3.76 -0.29	52.13 4.56 -0.08	58.78 4.90 0.00	53.95 4.68 0.00	48.05 3.81 -2.42	41.38 2.74 -7.11	35.27 2.37 -3.68	34.91 1.32 -17.25
HUNTER_MOUNT___DRP 323613	34.28 1.95 -2.32	30.49 1.75 0.00	30.17 1.79 0.00	30.19 1.82 0.00	30.79 1.80 0.00	33.39 2.01 0.00	44.96 3.10 0.00	50.23 3.50 0.00	48.00 3.35 0.00	50.20 3.55 0.00	48.56 3.30 0.00	49.15 3.43 0.00	47.44 3.31 0.00	45.59 3.42 0.00	44.08 3.30 0.00	42.13 3.23 0.00	43.82 3.40 0.00	51.38 3.89 0.00	58.24 4.36 0.00	53.31 4.04 0.00	47.77 3.35 -2.59	42.09 2.62 -7.94	35.94 2.60 -4.11	36.80 1.16 -19.30
HUNTLEY___63 23557	28.89 -1.41 -0.30	28.30 -0.43 0.00	27.64 -0.74 0.00	27.69 -0.68 0.00	28.16 -0.84 0.00	30.47 -0.91 0.00	40.23 -1.63 0.00	44.49 -2.24 0.00	42.06 -2.59 0.00	44.09 -2.57 0.00	43.18 -2.08 0.00	43.53 -2.19 0.00	41.93 -2.21 0.00	40.11 -2.07 0.00	38.82 -1.96 0.00	37.00 -1.91 0.00	38.49 -1.94 0.00	44.59 -2.90 0.00	50.43 -3.45 0.00	46.07 -3.20 0.00	39.37 -2.80 -0.35	30.35 -2.24 -1.06	27.70 -2.08 -0.55	17.78 -1.13 -2.57
HUNTLEY___64 23558	28.89 -1.41 -0.30	28.30 -0.43 0.00	27.64 -0.74 0.00	27.69 -0.68 0.00	28.16 -0.84 0.00	30.47 -0.91 0.00	40.23 -1.63 0.00	44.49 -2.24 0.00	42.06 -2.59 0.00	44.09 -2.57 0.00	43.18 -2.08 0.00	43.53 -2.19 0.00	41.93 -2.21 0.00	40.11 -2.07 0.00	38.82 -1.96 0.00	37.00 -1.91 0.00	38.49 -1.94 0.00	44.59 -2.90 0.00	50.43 -3.45 0.00	46.07 -3.20 0.00	39.37 -2.80 -0.35	30.35 -2.24 -1.06	27.70 -2.08 -0.55	17.78 -1.13 -2.57
HUNTLEY___65 23559	28.89 -1.41 -0.30	28.30 -0.43 0.00	27.64 -0.74 0.00	27.69 -0.68 0.00	28.16 -0.84 0.00	30.47 -0.91 0.00	40.23 -1.63 0.00	44.49 -2.24 0.00	42.06 -2.59 0.00	44.09 -2.57 0.00	43.18 -2.08 0.00	43.53 -2.19 0.00	41.93 -2.21 0.00	40.11 -2.07 0.00	38.82 -1.96 0.00	37.00 -1.91 0.00	38.49 -1.94 0.00	44.59 -2.90 0.00	50.43 -3.45 0.00	46.07 -3.20 0.00	39.37 -2.80 -0.35	30.35 -2.24 -1.06	27.70 -2.08 -0.55	17.78 -1.13 -2.57
HUNTLEY___66 23560	28.89 -1.41 -0.30	28.30 -0.43 0.00	27.64 -0.74 0.00	27.69 -0.68 0.00	28.16 -0.84 0.00	30.47 -0.91 0.00	40.23 -1.63 0.00	44.49 -2.24 0.00	42.06 -2.59 0.00	44.09 -2.57 0.00	43.18 -2.08 0.00	43.53 -2.19 0.00	41.93 -2.21 0.00	40.11 -2.07 0.00	38.82 -1.96 0.00	37.00 -1.91 0.00	38.49 -1.94 0.00	44.59 -2.90 0.00	50.43 -3.45 0.00	46.07 -3.20 0.00	39.37 -2.80 -0.35	30.35 -2.24 -1.06	27.70 -2.08 -0.55	17.78 -1.13 -2.57

HUNTLEY___67 23561	28.57 -1.74 -0.30	27.93 -0.80 0.00	27.28 -1.11 0.00	27.33 -1.05 0.00	27.78 -1.22 0.00	30.00 -1.38 0.00	39.35 -2.51 0.00	43.46 -3.27 0.00	41.08 -3.57 0.00	43.02 -3.64 0.00	42.09 -3.17 0.00	42.43 -3.29 0.00	40.87 -3.27 0.00	39.14 -3.04 0.00	37.92 -2.85 0.00	36.18 -2.72 0.00	37.60 -2.83 0.00	43.55 -3.94 0.00	49.14 -4.74 0.00	45.03 -4.24 0.00	38.54 -3.64 -0.35	29.84 -2.78 -1.08	27.28 -2.51 -0.56	17.67 -1.31 -2.64
HUNTLEY___68 23562	28.57 -1.74 -0.30	27.93 -0.80 0.00	27.28 -1.11 0.00	27.33 -1.05 0.00	27.78 -1.22 0.00	30.00 -1.38 0.00	39.35 -2.51 0.00	43.46 -3.27 0.00	41.08 -3.57 0.00	43.02 -3.64 0.00	42.09 -3.17 0.00	42.43 -3.29 0.00	40.87 -3.27 0.00	39.14 -3.04 0.00	37.92 -2.85 0.00	36.18 -2.72 0.00	37.60 -2.83 0.00	43.55 -3.94 0.00	49.14 -4.74 0.00	45.03 -4.24 0.00	38.54 -3.64 -0.35	29.84 -2.78 -1.08	27.28 -2.51 -0.56	17.67 -1.31 -2.64
HYLAND___LFGE 323620	30.26 -0.06 -0.32	29.22 0.49 0.00	28.61 0.23 0.00	28.66 0.28 0.00	29.32 0.32 0.00	31.85 0.47 0.00	42.96 1.09 0.00	47.62 0.89 0.00	45.28 0.63 0.00	47.31 0.65 0.00	46.34 1.09 0.00	46.73 1.01 0.00	44.97 0.84 0.00	43.02 0.84 0.00	41.47 0.69 0.00	39.60 0.70 0.00	41.11 0.69 0.00	48.16 0.66 0.00	54.74 0.86 0.00	49.71 0.44 0.00	42.20 0.00 -0.37	32.02 -0.66 -1.15	29.27 -0.56 -0.59	19.06 -0.07 -2.79
INDECK___CORINTH 23802	33.75 1.08 -2.66	29.34 0.60 0.00	29.04 0.65 0.00	29.40 1.02 0.00	29.95 0.96 0.00	32.38 1.00 0.00	42.70 0.84 0.00	47.24 0.51 0.00	45.14 0.49 0.00	46.98 0.33 0.00	44.85 -0.41 0.00	45.45 -0.27 0.00	44.00 -0.13 0.00	41.84 -0.34 0.00	40.66 -0.12 0.00	38.59 -0.31 0.00	40.14 -0.28 0.00	47.21 -0.28 0.00	53.93 0.05 0.00	50.11 0.84 0.00	46.08 1.25 -3.00	41.95 1.23 -9.19	35.25 1.26 -4.76	39.55 0.87 -22.35
INDECK___ILION 23567	30.28 0.42 0.15	29.08 0.34 0.00	28.75 0.37 0.00	28.72 0.34 0.00	29.35 0.35 0.00	31.82 0.44 0.00	42.58 0.71 0.00	47.52 0.79 0.00	45.41 0.76 0.00	47.45 0.79 0.00	46.03 0.77 0.00	46.41 0.69 0.00	44.75 0.62 0.00	42.77 0.59 0.00	41.51 0.73 0.00	39.60 0.70 0.00	41.20 0.77 0.00	48.39 0.90 0.00	55.01 1.13 0.00	50.21 0.94 0.00	42.56 0.79 0.06	31.88 0.54 0.19	29.59 0.47 0.10	16.16 0.29 0.47
INDECK___OLEAN 23982	30.46 0.09 -0.36	29.57 0.83 0.00	28.81 0.43 0.00	28.91 0.54 0.00	29.78 0.78 0.00	32.48 1.10 0.00	44.42 2.55 0.00	47.52 0.79 0.00	45.01 0.36 0.00	47.63 0.98 0.00	46.57 1.31 0.00	46.73 1.01 0.00	44.97 0.84 0.00	43.02 0.84 0.00	40.86 0.08 0.00	38.59 -0.31 0.00	40.02 -0.40 0.00	46.73 -0.76 0.00	52.75 -1.13 0.00	48.24 -1.03 0.00	40.82 -1.42 -0.42	31.42 -1.39 -1.27	29.59 -0.29 -0.66	19.33 -0.10 -3.10
INDECK___OSWEGO 23783	29.30 -0.84 -0.13	27.99 -0.75 0.00	27.62 -0.77 0.00	27.64 -0.74 0.00	28.24 -0.75 0.00	30.60 -0.78 0.00	40.74 -1.13 0.00	45.42 -1.31 0.00	43.36 -1.29 0.00	45.30 -1.35 0.00	43.99 -1.27 0.00	44.44 -1.28 0.00	42.85 -1.28 0.00	40.95 -1.22 0.00	39.60 -1.18 0.00	37.77 -1.13 0.00	39.25 -1.17 0.00	46.11 -1.38 0.00	52.37 -1.51 0.00	47.84 -1.43 0.00	40.86 -1.13 -0.17	31.19 -0.85 -0.51	28.70 -0.79 -0.27	17.16 -0.42 -1.25
INDECK___YERKES 23781	28.89 -1.41 -0.30	28.30 -0.43 0.00	27.64 -0.74 0.00	27.69 -0.68 0.00	28.16 -0.84 0.00	30.47 -0.91 0.00	40.23 -1.63 0.00	44.49 -2.24 0.00	42.06 -2.59 0.00	44.09 -2.57 0.00	43.18 -2.08 0.00	43.53 -2.19 0.00	41.93 -2.21 0.00	40.11 -2.07 0.00	38.82 -1.96 0.00	37.00 -1.91 0.00	38.49 -1.94 0.00	44.59 -2.90 0.00	50.43 -3.45 0.00	46.07 -3.20 0.00	39.37 -2.80 -0.35	30.35 -2.24 -1.06	27.70 -2.08 -0.55	17.78 -1.13 -2.57
INDIAN POINT_GT_1 24139	33.77 1.71 -2.05	30.23 1.49 0.00	29.83 1.45 0.00	29.82 1.45 0.00	30.50 1.51 0.00	33.04 1.66 0.00	44.67 2.81 0.00	50.28 3.55 0.00	48.02 3.44 0.07	50.25 3.64 0.04	48.60 3.44 0.10	49.16 3.52 0.08	47.41 3.40 0.13	45.29 3.29 0.17	43.79 3.22 0.21	41.83 3.19 0.26	43.48 3.27 0.22	51.51 4.08 0.06	58.03 4.15 0.00	53.31 4.04 0.00	47.40 3.35 -2.23	40.94 2.37 -7.04	34.90 2.02 -3.65	34.55 1.08 -17.14
INDIAN POINT_GT_2 23659	33.77 1.71 -2.05	30.23 1.49 0.00	29.83 1.45 0.00	29.82 1.45 0.00	30.50 1.51 0.00	33.04 1.66 0.00	44.67 2.81 0.00	50.28 3.55 0.00	48.02 3.44 0.07	50.25 3.64 0.04	48.60 3.44 0.10	49.16 3.52 0.08	47.41 3.40 0.13	45.29 3.29 0.17	43.79 3.22 0.21	41.83 3.19 0.26	43.48 3.27 0.22	51.51 4.08 0.06	58.03 4.15 0.00	53.31 4.04 0.00	47.40 3.35 -2.23	40.94 2.37 -7.04	34.90 2.02 -3.65	34.55 1.08 -17.14
INDIAN POINT_GT_3 24019	33.77 1.71 -2.05	30.23 1.49 0.00	29.83 1.45 0.00	29.82 1.45 0.00	30.50 1.51 0.00	33.04 1.66 0.00	44.67 2.81 0.00	50.28 3.55 0.00	48.02 3.44 0.07	50.25 3.64 0.04	48.60 3.44 0.10	49.16 3.52 0.08	47.41 3.40 0.13	45.29 3.29 0.17	43.79 3.22 0.21	41.83 3.19 0.26	43.48 3.27 0.22	51.51 4.08 0.06	58.03 4.15 0.00	53.31 4.04 0.00	47.40 3.35 -2.23	40.94 2.37 -7.04	34.90 2.02 -3.65	34.55 1.08 -17.14
INDIAN POINT___2 23530	33.69 1.65 -2.03	30.17 1.44 0.00	29.75 1.36 0.00	29.74 1.36 0.00	30.48 1.48 0.00	32.98 1.60 0.00	44.59 2.72 0.00	50.19 3.46 0.00	47.93 3.35 0.07	50.16 3.55 0.04	48.51 3.35 0.10	49.07 3.43 0.08	47.32 3.31 0.13	45.25 3.25 0.17	43.75 3.18 0.21	41.79 3.15 0.27	43.40 3.19 0.22	51.42 3.99 0.06	57.92 4.04 0.00	53.21 3.94 0.00	47.29 3.26 -2.20	40.81 2.30 -6.97	34.80 1.96 -3.61	34.34 1.05 -16.96
INDIAN POINT___3 23531	33.65 1.59 -2.05	30.14 1.41 0.00	29.72 1.33 0.00	29.74 1.36 0.00	30.42 1.42 0.00	32.95 1.57 0.00	44.55 2.68 0.00	50.14 3.41 0.00	47.96 3.30 0.00	50.11 3.45 0.00	48.56 3.30 0.00	49.10 3.38 0.00	47.40 3.27 0.00	45.34 3.16 0.00	43.88 3.10 0.00	41.97 3.07 0.00	43.54 3.11 0.00	51.38 3.89 0.00	57.81 3.93 0.00	53.16 3.89 0.00	47.31 3.18 -2.30	40.82 2.24 -7.05	34.81 1.93 -3.65	34.51 1.03 -17.14
IP CORINTH___1 23988	33.84 1.17 -2.66	29.42 0.69 0.00	29.18 0.79 0.00	29.54 1.16 0.00	30.04 1.04 0.00	32.51 1.13 0.00	42.83 0.96 0.00	47.34 0.61 0.00	45.23 0.58 0.00	47.03 0.37 0.00	44.90 -0.36 0.00	45.49 -0.23 0.00	44.00 -0.13 0.00	41.84 -0.34 0.00	40.66 -0.12 0.00	38.55 -0.35 0.00	40.14 -0.28 0.00	47.16 -0.33 0.00	53.93 0.05 0.00	50.21 0.94 0.00	46.17 1.34 -3.00	41.92 1.20 -9.19	35.25 1.26 -4.76	39.52 0.83 -22.35
IP___TICONDEROGA 23804	36.80 4.20 -2.59	32.36 3.62 0.00	32.02 3.63 0.00	32.12 3.75 0.00	32.65 3.65 0.00	35.33 3.95 0.00	47.18 5.32 0.00	51.82 5.09 0.00	49.56 4.91 0.00	51.41 4.76 0.00	49.47 4.21 0.00	50.16 4.43 0.00	48.50 4.37 0.00	46.06 3.88 0.00	44.86 4.08 0.00	42.48 3.58 0.00	44.27 3.84 0.00	51.91 4.42 0.00	59.32 5.44 0.00	54.30 5.03 0.00	49.39 4.64 -2.92	44.08 3.63 -8.92	37.21 3.36 -4.63	40.30 2.25 -21.71
JARVIS____ 23743	29.71 -0.15 0.15	28.51 -0.23 0.00	28.21 -0.17 0.00	28.18 -0.20 0.00	28.79 -0.20 0.00	31.19 -0.19 0.00	41.66 -0.21 0.00	46.50 -0.23 0.00	44.43 -0.22 0.00	46.42 -0.23 0.00	45.03 -0.23 0.00	45.45 -0.27 0.00	43.87 -0.26 0.00	41.88 -0.30 0.00	40.70 -0.08 0.00	38.82 -0.08 0.00	40.35 -0.08 0.00	47.40 -0.09 0.00	53.83 -0.05 0.00	49.22 -0.05 0.00	41.68 -0.08 0.06	31.34 0.00 0.19	29.10 -0.03 0.10	15.83 -0.03 0.47



JENNISON___1 23625	32.24 1.29 -0.94	29.88 1.15 0.00	29.35 0.97 0.00	29.43 1.05 0.00	30.19 1.19 0.00	32.79 1.41 0.00	44.29 2.43 0.00	49.72 2.99 0.00	47.47 2.81 0.00	49.87 3.22 0.00	48.38 3.12 0.00	48.78 3.06 0.00	46.87 2.74 0.00	44.83 2.66 0.00	43.23 2.45 0.00	41.31 2.41 0.00	42.21 1.78 0.00	49.68 2.18 0.00	56.52 2.64 0.00	51.29 2.02 0.00	44.44 1.67 -0.94	35.45 1.04 -2.88	31.68 0.96 -1.49	23.95 0.60 -7.01
JENNISON___2 23626	32.21 1.26 -0.94	29.86 1.12 0.00	29.32 0.94 0.00	29.40 1.02 0.00	30.16 1.16 0.00	32.76 1.38 0.00	44.21 2.34 0.00	49.67 2.94 0.00	47.42 2.77 0.00	49.78 3.13 0.00	48.29 3.03 0.00	48.69 2.97 0.00	46.83 2.69 0.00	44.79 2.61 0.00	43.14 2.37 0.00	41.24 2.33 0.00	42.17 1.74 0.00	49.58 2.09 0.00	56.41 2.53 0.00	51.24 1.97 0.00	44.40 1.63 -0.94	35.42 1.01 -2.88	31.65 0.94 -1.49	23.93 0.59 -7.01
KEDC PORT_JEFF_GT2 24210	35.23 3.15 -2.07	31.44 2.70 0.00	31.19 2.81 0.00	31.10 2.72 0.00	31.87 2.87 0.00	34.39 3.01 0.00	46.60 4.73 0.00	53.58 5.93 -0.91	53.49 5.72 -3.12	54.06 5.97 -1.43	55.16 5.61 -4.29	55.06 5.67 -3.67	54.02 5.47 -4.41	53.96 5.27 -6.51	52.29 4.98 -6.53	51.84 4.86 -8.08	53.86 5.01 -8.42	54.71 6.03 -1.19	95.84 6.41 -35.55	55.66 6.11 -0.28	57.97 5.27 -10.88	55.24 3.82 -19.89	42.56 3.33 -10.00	35.55 1.96 -17.25
KEDC PORT_JEFF_GT3 24211	35.23 3.15 -2.07	31.44 2.70 0.00	31.19 2.81 0.00	31.10 2.72 0.00	31.87 2.87 0.00	34.39 3.01 0.00	46.60 4.73 0.00	53.58 5.93 -0.91	53.49 5.72 -3.12	54.06 5.97 -1.43	55.16 5.61 -4.29	55.06 5.67 -3.67	54.02 5.47 -4.41	53.96 5.27 -6.51	52.29 4.98 -6.53	51.84 4.86 -8.08	53.86 5.01 -8.42	54.71 6.03 -1.19	95.84 6.41 -35.55	55.66 6.11 -0.28	57.97 5.27 -10.88	55.24 3.82 -19.89	42.56 3.33 -10.00	35.55 1.96 -17.25
KEDC_GLWD_GT4 24219	34.39 2.31 -2.07	30.80 2.07 0.00	30.45 2.07 0.00	30.45 2.07 0.00	31.14 2.15 0.00	33.67 2.29 0.00	45.59 3.73 0.00	52.32 4.67 -0.91	52.33 4.55 -3.12	52.89 4.81 -1.43	54.07 4.53 -4.29	54.05 4.66 -3.67	53.05 4.50 -4.41	53.03 4.34 -6.51	51.55 4.24 -6.53	51.14 4.16 -8.08	53.09 4.24 -8.42	53.90 5.22 -1.19	94.87 5.44 -35.55	54.78 5.22 -0.28	57.05 4.35 -10.88	54.55 3.12 -19.89	43.09 2.69 -11.18	35.04 1.45 -17.25
KEDC_GLWD_GT5 24220	34.39 2.31 -2.07	30.80 2.07 0.00	30.45 2.07 0.00	30.45 2.07 0.00	31.14 2.15 0.00	33.67 2.29 0.00	45.59 3.73 0.00	52.32 4.67 -0.91	52.33 4.55 -3.12	52.89 4.81 -1.43	54.07 4.53 -4.29	54.05 4.66 -3.67	53.05 4.50 -4.41	53.03 4.34 -6.51	51.55 4.24 -6.53	51.14 4.16 -8.08	53.09 4.24 -8.42	53.90 5.22 -1.19	94.87 5.44 -35.55	54.78 5.22 -0.28	57.05 4.35 -10.88	54.55 3.12 -19.89	43.09 2.69 -11.18	35.04 1.45 -17.25
KENSICO____ 23655	33.93 1.86 -2.07	30.37 1.64 0.00	29.97 1.59 0.00	29.96 1.59 0.00	30.65 1.65 0.00	33.20 1.82 0.00	44.92 3.06 0.00	50.56 3.83 0.00	48.28 3.71 0.08	50.52 3.92 0.05	48.85 3.71 0.12	49.42 3.79 0.10	47.69 3.71 0.15	45.55 3.58 0.21	44.03 3.51 0.26	42.00 3.42 0.32	43.67 3.52 0.27	51.78 4.37 0.08	58.35 4.47 0.00	53.61 4.34 0.00	47.65 3.60 -2.22	41.14 2.52 -7.08	35.09 2.19 -3.67	34.74 1.18 -17.23
KIAC_JFK_GT1 23816	34.09 2.01 -2.07	30.49 1.75 0.00	30.00 1.62 0.00	29.96 1.59 0.00	30.65 1.65 0.00	33.29 1.91 0.00	45.13 3.27 0.00	50.86 4.11 -0.02	48.54 3.80 -0.09	50.72 4.01 -0.05	49.18 3.80 -0.13	49.71 3.89 -0.10	48.05 3.75 -0.17	46.03 3.63 -0.23	44.65 3.59 -0.28	42.75 3.50 -0.35	44.32 3.60 -0.29	51.80 4.23 -0.08	58.84 4.96 0.00	53.90 4.63 0.00	47.76 3.51 -2.42	41.29 2.65 -7.11	35.21 2.31 -3.68	34.99 1.40 -17.25
KIAC_JFK_GT2 23817	34.09 2.01 -2.07	30.49 1.75 0.00	30.00 1.62 0.00	29.96 1.59 0.00	30.65 1.65 0.00	33.29 1.91 0.00	45.13 3.27 0.00	50.86 4.11 -0.02	48.54 3.80 -0.09	50.72 4.01 -0.05	49.18 3.80 -0.13	49.71 3.89 -0.10	48.05 3.75 -0.17	46.03 3.63 -0.23	44.65 3.59 -0.28	42.75 3.50 -0.35	44.32 3.60 -0.29	51.80 4.23 -0.08	58.84 4.96 0.00	53.90 4.63 0.00	47.76 3.51 -2.42	41.29 2.65 -7.11	35.21 2.31 -3.68	34.99 1.40 -17.25
KINTIGH____ 23543	28.61 -1.65 -0.25	27.87 -0.86 0.00	27.30 -1.08 0.00	27.35 -1.02 0.00	27.78 -1.22 0.00	30.06 -1.32 0.00	39.56 -2.30 0.00	43.74 -2.99 0.00	41.48 -3.17 0.00	43.39 -3.27 0.00	42.41 -2.85 0.00	42.75 -2.97 0.00	41.22 -2.91 0.00	39.43 -2.74 0.00	38.25 -2.53 0.00	36.45 -2.45 0.00	37.92 -2.51 0.00	44.02 -3.47 0.00	49.84 -4.04 0.00	45.53 -3.74 0.00	38.94 -3.18 -0.29	29.94 -2.49 -0.90	27.50 -2.19 -0.47	17.35 -1.18 -2.19
LEDERLE____ 23769	33.99 1.98 -2.00	30.49 1.75 0.00	30.06 1.67 0.00	30.05 1.67 0.00	30.79 1.80 0.00	33.33 1.95 0.00	45.17 3.31 0.00	50.84 4.11 0.00	48.58 3.93 0.00	50.81 4.15 0.00	49.24 3.98 0.00	49.79 4.07 0.00	48.06 3.93 0.00	46.06 3.88 0.00	44.53 3.75 0.00	42.60 3.70 0.00	44.23 3.80 0.00	52.10 4.61 0.00	58.62 4.74 0.00	53.90 4.63 0.00	47.92 3.85 -2.25	41.03 2.62 -6.88	35.07 2.28 -3.57	34.32 1.24 -16.74
LINDEN COGEN____ 23786	34.06 1.98 -2.07	30.49 1.75 0.00	30.06 1.67 0.00	30.02 1.65 0.00	30.74 1.74 0.00	33.33 1.95 0.00	45.13 3.27 0.00	50.95 4.21 -0.02	51.18 4.06 -2.46	52.17 4.29 -1.22	52.63 4.07 -3.30	52.58 4.16 -2.70	52.63 4.06 -4.43	52.21 3.92 -6.12	52.22 3.83 -7.61	52.15 3.73 -9.51	52.22 3.84 -7.95	49.39 4.75 2.85	58.24 4.85 0.49	49.79 4.73 4.21	46.60 3.93 -0.84	41.45 2.81 -7.11	35.30 2.40 -3.68	34.88 1.29 -17.25
LIPA_MISC_IPP 23656	35.14 3.06 -2.07	31.38 2.64 0.00	31.14 2.75 0.00	31.07 2.70 0.00	31.81 2.81 0.00	34.27 2.89 0.00	46.39 4.52 0.00	53.30 5.65 -0.91	53.22 5.45 -3.12	53.78 5.69 -1.43	54.88 5.34 -4.29	54.78 5.40 -3.67	53.75 5.21 -4.41	53.70 5.02 -6.51	51.96 4.65 -6.53	51.53 4.55 -8.08	53.53 4.69 -8.42	54.37 5.70 -1.19	95.46 6.03 -35.55	55.32 5.76 -0.28	57.64 4.94 -10.88	55.08 3.66 -19.89	42.40 3.19 -9.99	35.51 1.93 -17.25
LITTLE FALLS___HYD 24013	31.03 1.17 0.15	29.80 1.06 0.00	29.43 1.05 0.00	29.40 1.02 0.00	30.07 1.07 0.00	32.60 1.22 0.00	43.71 1.84 0.00	48.79 2.06 0.00	46.62 1.96 0.00	48.71 2.05 0.00	47.25 1.99 0.00	47.55 1.83 0.00	45.85 1.72 0.00	43.78 1.60 0.00	42.53 1.75 0.00	40.57 1.67 0.00	42.21 1.78 0.00	49.58 2.09 0.00	56.31 2.42 0.00	51.49 2.22 0.00	43.60 1.84 0.06	32.60 1.26 0.19	30.27 1.14 0.10	16.57 0.70 0.47
LI_NEWBRIDGE___DRP 323616	34.39 2.31 -2.07	30.72 1.98 0.00	30.48 2.10 0.00	30.45 2.07 0.00	31.14 2.15 0.00	33.58 2.20 0.00	45.47 3.60 0.00	52.13 4.49 -0.91	52.10 4.33 -3.12	52.61 4.53 -1.43	53.75 4.21 -4.29	53.73 4.34 -3.67	52.74 4.19 -4.41	52.73 4.05 -6.51	51.27 3.96 -6.53	50.87 3.89 -8.08	52.81 3.96 -8.42	53.57 4.89 -1.19	94.44 5.01 -35.55	54.43 4.88 -0.28	56.88 4.18 -10.88	54.45 3.03 -19.89	41.66 2.66 -9.77	35.07 1.49 -17.25
LONG_LAKE_PHOENIX 24014	29.55 -0.60 -0.15	28.22 -0.52 0.00	27.84 -0.54 0.00	27.86 -0.51 0.00	28.48 -0.52 0.00	30.91 -0.47 0.00	41.36 -0.50 0.00	45.94 -0.79 0.00	44.03 -0.63 0.00	45.91 -0.75 0.00	44.58 -0.68 0.00	45.04 -0.69 0.00	43.38 -0.75 0.00	41.37 -0.80 0.00	40.00 -0.77 0.00	38.16 -0.74 0.00	39.70 -0.73 0.00	46.64 -0.85 0.00	52.48 -1.40 0.00	48.04 -1.23 0.00	41.05 -0.96 -0.18	31.24 -0.85 -0.56	28.69 -0.82 -0.28	17.28 -0.36 -1.30

LOVETT___3 23632	33.52 1.50 -2.01	30.06 1.32 0.00	29.63 1.25 0.00	29.62 1.25 0.00	30.33 1.33 0.00	32.86 1.47 0.00	44.38 2.51 0.00	49.95 3.22 0.00	47.73 3.08 0.00	49.92 3.27 0.00	48.34 3.08 0.00	48.88 3.15 0.00	47.18 3.05 0.00	45.13 2.95 0.00	43.72 2.94 0.00	41.78 2.88 0.00	43.38 2.95 0.00	51.15 3.66 0.00	57.54 3.66 0.00	52.92 3.65 0.00	47.10 3.01 -2.26	40.56 2.11 -6.92	34.60 1.78 -3.59	34.13 0.96 -16.83
LOVETT___4 23642	33.70 1.68 -2.01	30.23 1.49 0.00	29.80 1.42 0.00	29.79 1.42 0.00	30.50 1.51 0.00	33.04 1.66 0.00	44.63 2.76 0.00	50.23 3.50 0.00	48.05 3.39 0.00	50.20 3.55 0.00	48.65 3.39 0.00	49.20 3.47 0.00	47.49 3.35 0.00	45.42 3.25 0.00	44.00 3.22 0.00	42.05 3.15 0.00	43.66 3.23 0.00	51.48 3.99 0.00	57.92 4.04 0.00	53.26 3.99 0.00	47.39 3.30 -2.26	40.79 2.33 -6.92	34.80 1.99 -3.59	34.23 1.06 -16.83
LOVETT___5 23593	33.70 1.68 -2.01	30.23 1.49 0.00	29.80 1.42 0.00	29.79 1.42 0.00	30.50 1.51 0.00	33.04 1.66 0.00	44.63 2.76 0.00	50.23 3.50 0.00	48.05 3.39 0.00	50.20 3.55 0.00	48.65 3.39 0.00	49.20 3.47 0.00	47.49 3.35 0.00	45.42 3.25 0.00	44.00 3.22 0.00	42.05 3.15 0.00	43.66 3.23 0.00	51.48 3.99 0.00	57.92 4.04 0.00	53.26 3.99 0.00	47.39 3.30 -2.26	40.79 2.33 -6.92	34.80 1.99 -3.59	34.23 1.06 -16.83
LOWER RAQUET___HYD 24057	24.54 -5.25 0.21	23.16 -5.57 0.00	23.59 -4.80 0.00	22.81 -5.56 0.00	23.46 -5.54 0.00	25.89 -5.49 0.00	34.96 -6.91 0.00	38.79 -7.94 0.00	37.73 -6.92 0.00	38.44 -8.21 0.00	37.29 -7.97 0.00	36.85 -8.87 0.00	36.15 -7.99 0.00	34.71 -7.47 0.00	33.85 -6.93 0.00	31.70 -7.20 0.00	32.75 -7.68 0.00	38.32 -9.17 0.00	45.15 -8.73 0.00	42.08 -7.19 0.00	34.26 -7.49 0.08	26.23 -5.05 0.26	24.62 -4.47 0.13	13.20 -2.52 0.62
LOWER___HUDSON 24059	34.35 1.71 -2.63	30.11 1.38 0.00	29.77 1.39 0.00	29.79 1.42 0.00	30.39 1.39 0.00	32.92 1.54 0.00	43.71 1.84 0.00	48.41 1.68 0.00	46.30 1.65 0.00	48.29 1.63 0.00	46.66 1.40 0.00	47.23 1.51 0.00	45.68 1.54 0.00	43.53 1.35 0.00	42.29 1.51 0.00	40.22 1.32 0.00	41.80 1.37 0.00	49.15 1.66 0.00	55.93 2.05 0.00	51.29 2.02 0.00	46.67 1.88 -2.96	42.19 1.61 -9.05	35.56 1.64 -4.69	39.34 0.98 -22.02
LWR___OSWEGATCHIE_HYD 23850	26.35 -3.51 0.14	24.94 -3.79 0.00	25.01 -3.38 0.00	24.57 -3.80 0.00	25.26 -3.74 0.00	27.71 -3.67 0.00	37.55 -4.31 0.00	41.73 -5.00 0.00	40.37 -4.29 0.00	41.57 -5.09 0.00	40.32 -4.93 0.00	40.19 -5.53 0.00	39.10 -5.03 0.00	37.45 -4.72 0.00	36.42 -4.36 0.00	34.39 -4.51 0.00	35.66 -4.77 0.00	41.74 -5.75 0.00	48.65 -5.23 0.00	44.98 -4.29 0.00	37.39 -4.43 0.00	28.38 -3.15 0.00	26.45 -2.78 0.00	14.78 -1.55 0.00
LYONS_FALL_HYD 23570	28.81 -1.11 0.09	27.47 -1.26 0.00	27.19 -1.19 0.00	27.10 -1.28 0.00	27.75 -1.25 0.00	30.22 -1.16 0.00	40.74 -1.13 0.00	45.47 -1.26 0.00	43.67 -0.98 0.00	45.49 -1.17 0.00	44.13 -1.13 0.00	44.40 -1.33 0.00	42.85 -1.28 0.00	40.95 -1.22 0.00	39.72 -1.06 0.00	37.77 -1.13 0.00	39.34 -1.09 0.00	46.16 -1.33 0.00	52.96 -0.92 0.00	48.38 -0.89 0.00	40.91 -0.92 0.00	30.75 -0.79 0.00	28.52 -0.70 0.00	15.94 -0.39 0.00
MAPLE_RIDGE_WT_1 323574	27.69 -1.98 0.33	26.67 -2.07 0.00	26.59 -1.79 0.00	26.30 -2.07 0.00	26.94 -2.06 0.00	29.22 -2.17 0.00	39.15 -2.72 0.00	43.69 -3.04 0.00	41.75 -2.90 0.00	43.39 -3.27 0.00	42.00 -3.26 0.00	42.15 -3.57 0.00	40.78 -3.35 0.00	38.97 -3.21 0.00	37.92 -2.85 0.00	35.98 -2.92 0.00	37.35 -3.07 0.00	43.74 -3.75 0.00	50.27 -3.61 0.00	45.82 -3.45 0.00	38.36 -3.30 0.17	28.76 -2.27 0.51	26.98 -1.99 0.26	13.94 -1.16 1.24
MAPLE_RIDGE_WT_2 323611	27.69 -1.98 0.33	26.67 -2.07 0.00	26.59 -1.79 0.00	26.30 -2.07 0.00	26.94 -2.06 0.00	29.22 -2.17 0.00	39.15 -2.72 0.00	43.69 -3.04 0.00	41.75 -2.90 0.00	43.39 -3.27 0.00	42.00 -3.26 0.00	42.15 -3.57 0.00	40.78 -3.35 0.00	38.97 -3.21 0.00	37.92 -2.85 0.00	35.98 -2.92 0.00	37.35 -3.07 0.00	43.74 -3.75 0.00	50.27 -3.61 0.00	45.82 -3.45 0.00	38.36 -3.30 0.17	28.76 -2.27 0.51	26.98 -1.99 0.26	13.94 -1.16 1.24
MG INDUSTRY___DRP 24185	33.97 1.32 -2.64	29.83 1.09 0.00	29.49 1.11 0.00	29.48 1.11 0.00	30.10 1.10 0.00	32.51 1.13 0.00	43.25 1.38 0.00	48.13 1.40 0.00	45.99 1.34 0.00	48.05 1.40 0.00	46.53 1.27 0.00	47.09 1.37 0.00	45.50 1.37 0.00	43.44 1.27 0.00	42.13 1.35 0.00	40.19 1.28 0.00	41.76 1.33 0.00	49.11 1.61 0.00	55.66 1.78 0.00	50.90 1.63 0.00	46.21 1.42 -2.96	41.80 1.20 -9.07	35.12 1.20 -4.70	39.11 0.72 -22.05
MID___OSWEGATCHIE_HYD 23849	26.35 -3.51 0.14	24.94 -3.79 0.00	25.01 -3.38 0.00	24.57 -3.80 0.00	25.26 -3.74 0.00	27.71 -3.67 0.00	37.55 -4.31 0.00	41.73 -5.00 0.00	40.37 -4.29 0.00	41.57 -5.09 0.00	40.32 -4.93 0.00	40.19 -5.53 0.00	39.10 -5.03 0.00	37.45 -4.72 0.00	36.42 -4.36 0.00	34.39 -4.51 0.00	35.66 -4.77 0.00	41.74 -5.75 0.00	48.65 -5.23 0.00	44.98 -4.29 0.00	37.39 -4.43 0.00	28.38 -3.15 0.00	26.45 -2.78 0.00	14.78 -1.55 0.00
MID___RAQUETTE_HYD 23851	24.54 -5.25 0.21	23.16 -5.57 0.00	23.59 -4.80 0.00	22.81 -5.56 0.00	23.46 -5.54 0.00	25.89 -5.49 0.00	34.96 -6.91 0.00	38.79 -7.94 0.00	37.73 -6.92 0.00	38.44 -8.21 0.00	37.29 -7.97 0.00	36.85 -8.87 0.00	36.15 -7.99 0.00	34.71 -7.47 0.00	33.85 -6.93 0.00	31.70 -7.20 0.00	32.75 -7.68 0.00	38.32 -9.17 0.00	45.15 -8.73 0.00	42.08 -7.19 0.00	34.26 -7.49 0.08	26.23 -5.05 0.26	24.62 -4.47 0.13	13.20 -2.52 0.62
MILLIKEN___1 23584	28.70 -1.56 -0.25	27.61 -1.12 0.00	27.42 -0.97 0.00	27.44 -0.94 0.00	27.87 -1.13 0.00	29.00 -2.38 0.00	38.85 -3.01 0.00	43.18 -3.55 0.00	41.30 -3.35 0.00	43.20 -3.45 0.00	42.04 -3.21 0.00	42.43 -3.29 0.00	40.91 -3.22 0.00	38.97 -3.21 0.00	37.64 -3.14 0.00	36.06 -2.84 0.00	37.84 -2.59 0.00	44.50 -2.99 0.00	50.81 -3.07 0.00	45.97 -3.30 0.00	39.32 -2.89 -0.38	30.64 -2.05 -1.15	28.42 -1.40 -0.60	18.88 -0.26 -2.80
MILLIKEN___2 23585	28.70 -1.56 -0.25	27.61 -1.12 0.00	27.42 -0.97 0.00	27.44 -0.94 0.00	27.87 -1.13 0.00	29.00 -2.38 0.00	38.85 -3.01 0.00	43.18 -3.55 0.00	41.30 -3.35 0.00	43.20 -3.45 0.00	42.04 -3.21 0.00	42.43 -3.29 0.00	40.91 -3.22 0.00	38.97 -3.21 0.00	37.64 -3.14 0.00	36.06 -2.84 0.00	37.84 -2.59 0.00	44.50 -2.99 0.00	50.81 -3.07 0.00	45.97 -3.30 0.00	39.32 -2.89 -0.38	30.64 -2.05 -1.15	28.42 -1.40 -0.60	18.88 -0.26 -2.80
MILLIKEN___DIESEL 23629	28.70 -1.56 -0.25	27.61 -1.12 0.00	27.42 -0.97 0.00	27.44 -0.94 0.00	27.87 -1.13 0.00	29.00 -2.38 0.00	38.85 -3.01 0.00	43.18 -3.55 0.00	41.30 -3.35 0.00	43.20 -3.45 0.00	42.04 -3.21 0.00	42.43 -3.29 0.00	40.91 -3.22 0.00	38.97 -3.21 0.00	37.64 -3.14 0.00	36.06 -2.84 0.00	37.84 -2.59 0.00	44.50 -2.99 0.00	50.81 -3.07 0.00	45.97 -3.30 0.00	39.32 -2.89 -0.38	30.64 -2.05 -1.15	28.42 -1.40 -0.60	18.88 -0.26 -2.80
MILLSEAT___LFGE 323607	28.66 -1.62 -0.27	28.05 -0.69 0.00	27.42 -0.97 0.00	27.47 -0.91 0.00	27.92 -1.07 0.00	30.28 -1.10 0.00	40.15 -1.72 0.00	44.67 -2.06 0.00	42.33 -2.32 0.00	44.28 -2.38 0.00	43.45 -1.81 0.00	43.75 -1.97 0.00	42.15 -1.99 0.00	40.32 -1.86 0.00	38.82 -1.96 0.00	37.00 -1.91 0.00	38.45 -1.98 0.00	44.64 -2.85 0.00	50.54 -3.34 0.00	46.07 -3.20 0.00	39.26 -2.89 -0.32	30.08 -2.43 -0.98	27.60 -2.13 -0.51	17.57 -1.14 -2.38

MODEL_CITY_ENERGY 24167	28.55 -1.74 -0.29	27.99 -0.75 0.00	27.36 -1.02 0.00	27.38 -0.99 0.00	27.81 -1.19 0.00	30.09 -1.29 0.00	39.52 -2.34 0.00	43.65 -3.08 0.00	41.26 -3.39 0.00	43.20 -3.45 0.00	42.32 -2.94 0.00	42.61 -3.11 0.00	41.04 -3.09 0.00	39.31 -2.87 0.00	38.09 -2.69 0.00	36.30 -2.61 0.00	37.76 -2.67 0.00	43.69 -3.80 0.00	49.35 -4.53 0.00	45.18 -4.09 0.00	38.65 -3.51 -0.34	29.82 -2.74 -1.03	27.30 -2.46 -0.53	17.51 -1.32 -2.50
MODERN_LFGE_ 323580	28.55 -1.74 -0.29	27.99 -0.75 0.00	27.36 -1.02 0.00	27.38 -0.99 0.00	27.81 -1.19 0.00	30.09 -1.29 0.00	39.52 -2.34 0.00	43.65 -3.08 0.00	41.26 -3.39 0.00	43.20 -3.45 0.00	42.32 -2.94 0.00	42.61 -3.11 0.00	41.04 -3.09 0.00	39.31 -2.87 0.00	38.09 -2.69 0.00	36.30 -2.61 0.00	37.76 -2.67 0.00	43.69 -3.80 0.00	49.35 -4.53 0.00	45.18 -4.09 0.00	38.65 -3.51 -0.34	29.82 -2.74 -1.03	27.30 -2.46 -0.53	17.51 -1.32 -2.50
MOHAWK_PAPER__DRP 24187	34.26 1.59 -2.66	30.00 1.26 0.00	29.66 1.28 0.00	29.65 1.28 0.00	30.24 1.25 0.00	32.76 1.38 0.00	43.46 1.59 0.00	48.27 1.54 0.00	46.13 1.47 0.00	48.15 1.49 0.00	46.62 1.36 0.00	47.18 1.46 0.00	45.59 1.46 0.00	43.48 1.31 0.00	42.21 1.43 0.00	40.19 1.28 0.00	41.80 1.37 0.00	49.11 1.61 0.00	55.82 1.94 0.00	51.04 1.77 0.00	46.41 1.59 -3.00	42.09 1.39 -9.17	35.44 1.46 -4.76	39.55 0.90 -22.31
MONGAUP__HYD 23641	33.77 1.86 -1.90	30.43 1.70 0.00	30.03 1.65 0.00	30.08 1.70 0.00	30.74 1.74 0.00	33.23 1.85 0.00	44.92 3.06 0.00	50.33 3.60 0.00	48.09 3.44 0.00	50.34 3.69 0.00	48.74 3.48 0.00	49.29 3.57 0.00	47.53 3.40 0.00	45.63 3.46 0.00	44.08 3.30 0.00	42.17 3.27 0.00	43.78 3.36 0.00	51.48 3.99 0.00	58.14 4.26 0.00	53.31 4.04 0.00	47.22 3.35 -2.05	40.01 2.21 -6.27	34.47 1.99 -3.25	32.69 1.09 -15.26
MONTAUK__DIESEL 23721	36.73 4.65 -2.07	32.84 4.11 0.00	32.56 4.17 0.00	32.49 4.11 0.00	33.20 4.20 0.00	36.03 4.64 0.00	49.19 7.33 0.00	56.71 9.07 -0.91	56.61 8.84 -3.12	57.46 9.38 -1.43	58.59 9.05 -4.29	58.44 9.05 -3.67	57.15 8.61 -4.41	56.91 8.22 -6.51	54.90 7.58 -6.53	54.26 7.27 -8.08	56.48 7.64 -8.42	57.98 9.31 -1.19	99.77 10.35 -35.55	59.16 9.61 -0.28	60.90 8.20 -10.88	57.67 6.24 -19.89	44.57 5.35 -9.99	36.41 2.83 -17.25
MUNSVILLE_WIND_PWR 323609	33.23 2.28 -0.94	30.66 1.93 0.00	30.03 1.65 0.00	30.19 1.82 0.00	31.03 2.03 0.00	33.83 2.45 0.00	46.14 4.27 0.00	52.10 5.37 0.00	49.74 5.09 0.00	52.44 5.79 0.00	50.78 5.52 0.00	51.12 5.40 0.00	48.94 4.81 0.00	46.86 4.68 0.00	45.02 4.24 0.00	43.06 4.16 0.00	42.57 2.14 0.00	50.15 2.66 0.00	57.49 3.61 0.00	51.68 2.41 0.00	44.62 2.01 -0.78	35.07 1.14 -2.40	31.64 1.17 -1.24	23.02 0.85 -5.84
N SALMON__HYD 24042	24.44 -5.31 0.25	23.12 -5.60 0.01	23.76 -4.63 0.00	22.78 -5.59 0.01	23.42 -5.57 0.01	25.95 -5.43 0.00	35.80 -6.07 0.00	39.95 -6.78 0.00	38.67 -5.98 0.00	39.70 -6.95 0.00	38.51 -6.74 0.00	37.86 -7.86 0.00	37.03 -7.11 0.00	35.60 -6.58 0.00	34.25 -6.52 0.00	32.25 -6.65 0.00	33.68 -6.75 0.00	39.37 -8.12 0.00	47.09 -6.79 0.00	42.57 -6.70 0.00	34.77 -6.94 0.11	26.22 -4.98 0.34	2.72 -4.47 22.03	7.08 -2.70 6.56
N.E_GEN_SANDY PD 24062	33.71 1.44 -2.26	30.27 1.35 -0.18	29.72 1.33 0.00	29.71 1.33 0.00	30.36 1.36 0.00	32.86 1.47 0.00	43.96 2.09 0.00	49.02 2.29 0.00	46.93 2.28 0.00	48.94 2.29 0.00	47.34 2.08 0.00	47.96 2.24 0.00	46.34 2.21 0.00	44.20 2.02 0.00	42.90 2.12 0.00	40.85 1.95 0.00	42.45 2.02 0.00	49.96 2.47 0.00	56.18 2.75 0.45	52.33 2.61 -0.45	46.83 2.26 -2.74	41.60 1.67 -8.40	35.10 1.52 -4.35	37.61 0.85 -20.42
NARROWS_GT1_1 24228	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT1_2 24229	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT1_3 24230	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT1_4 24231	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT1_5 24232	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT1_6 24233	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT1_7 24234	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT1_8 24235	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26

NARROWS_GT2_1 24236	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT2_2 24237	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT2_3 24238	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT2_4 24239	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT2_5 24240	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT2_6 24241	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT2_7 24242	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NARROWS_GT2_8 24243	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NEG CAPITAL___MECHNVIL 23645	34.71 2.07 -2.63	30.32 1.58 0.00	29.97 1.59 0.00	30.02 1.65 0.00	30.62 1.62 0.00	33.14 1.76 0.00	44.04 2.18 0.00	48.69 1.96 0.00	46.53 1.88 0.00	48.52 1.87 0.00	46.80 1.54 0.00	47.41 1.69 0.00	45.85 1.72 0.00	43.69 1.52 0.00	42.41 1.63 0.00	40.34 1.44 0.00	42.00 1.58 0.00	49.34 1.85 0.00	56.20 2.32 0.00	51.59 2.32 0.00	46.97 2.17 -2.96	42.56 1.96 -9.07	35.86 1.93 -4.70	39.60 1.21 -22.06
NEG CENTRAL_HIGH_ACRES 23767	28.60 -1.62 -0.22	27.64 -1.09 0.00	27.19 -1.19 0.00	27.21 -1.16 0.00	27.72 -1.28 0.00	30.03 -1.35 0.00	40.07 -1.80 0.00	44.49 -2.24 0.00	42.38 -2.28 0.00	44.28 -2.38 0.00	43.22 -2.04 0.00	43.62 -2.10 0.00	42.01 -2.12 0.00	40.19 -1.98 0.00	38.90 -1.88 0.00	37.11 -1.79 0.00	38.57 -1.86 0.00	45.12 -2.37 0.00	51.29 -2.59 0.00	46.66 -2.61 0.00	39.74 -2.34 -0.26	30.37 -1.96 -0.80	27.94 -1.70 -0.41	17.36 -0.91 -1.93
NEG CENTRAL___DRP 24199	29.51 -0.72 -0.23	28.33 -0.40 0.00	27.90 -0.48 0.00	27.95 -0.43 0.00	28.53 -0.46 0.00	30.72 -0.66 0.00	41.03 -0.84 0.00	45.61 -1.12 0.00	43.54 -1.12 0.00	45.49 -1.17 0.00	44.31 -0.95 0.00	44.72 -1.01 0.00	43.12 -1.02 0.00	41.16 -1.01 0.00	39.72 -1.06 0.00	37.93 -0.97 0.00	39.66 -0.77 0.00	46.59 -0.90 0.00	52.91 -0.97 0.00	48.19 -1.08 0.00	41.06 -1.05 -0.28	31.52 -0.88 -0.86	28.97 -0.70 -0.45	18.19 -0.25 -2.10
NEG CENTRAL___INDECK 23768	30.14 -0.18 -0.32	29.11 0.37 0.00	28.50 0.11 0.00	28.55 0.17 0.00	29.17 0.17 0.00	31.69 0.31 0.00	42.58 0.71 0.00	47.20 0.47 0.00	44.88 0.22 0.00	46.93 0.28 0.00	45.94 0.68 0.00	46.27 0.55 0.00	44.57 0.44 0.00	42.64 0.46 0.00	41.11 0.33 0.00	39.29 0.39 0.00	40.75 0.32 0.00	47.73 0.24 0.00	54.20 0.32 0.00	49.27 0.00 0.00	41.87 -0.33 -0.38	31.99 -0.69 -1.15	29.21 -0.61 -0.59	18.96 -0.16 -2.79
NEG CENTRAL___SENECA 23627	29.57 -0.69 -0.25	28.45 -0.29 0.00	27.99 -0.40 0.00	28.01 -0.37 0.00	28.62 -0.38 0.00	30.82 -0.56 0.00	41.15 -0.71 0.00	45.70 -1.03 0.00	43.54 -1.12 0.00	45.53 -1.12 0.00	44.44 -0.81 0.00	44.81 -0.91 0.00	43.21 -0.93 0.00	41.25 -0.93 0.00	39.80 -0.98 0.00	38.01 -0.89 0.00	39.86 -0.57 0.00	46.78 -0.71 0.00	53.07 -0.81 0.00	48.33 -0.94 0.00	41.18 -0.96 -0.31	31.61 -0.88 -0.96	29.05 -0.67 -0.50	18.46 -0.21 -2.34
NEG CENTRAL___STATE_STREET 24147	29.77 -0.45 -0.21	28.56 -0.17 0.00	28.21 -0.17 0.00	28.26 -0.11 0.00	28.82 -0.17 0.00	30.78 -0.60 0.00	41.20 -0.67 0.00	45.80 -0.93 0.00	43.76 -0.89 0.00	45.81 -0.84 0.00	44.58 -0.68 0.00	44.94 -0.78 0.00	43.34 -0.79 0.00	41.33 -0.84 0.00	39.88 -0.90 0.00	38.12 -0.78 0.00	39.82 -0.61 0.00	46.78 -0.71 0.00	53.29 -0.59 0.00	48.38 -0.89 0.00	41.27 -0.84 -0.28	31.63 -0.76 -0.85	29.17 -0.50 -0.44	18.40 0.00 -2.07
NEG MILLWOOD___DRP 24198	33.92 1.80 -2.11	30.37 1.64 0.00	30.00 1.62 0.00	29.99 1.62 0.00	30.65 1.65 0.00	33.17 1.79 0.00	44.88 3.01 0.00	50.47 3.74 0.00	48.22 3.57 0.00	50.67 4.01 0.00	48.92 3.67 0.00	49.52 3.79 0.00	47.80 3.66 0.00	45.72 3.54 0.00	44.12 3.34 0.00	42.36 3.46 0.00	43.86 3.44 0.00	51.76 4.27 0.00	58.46 4.58 0.00	53.51 4.24 0.00	47.62 3.43 -2.36	41.16 2.40 -7.23	35.05 2.08 -3.75	35.02 1.09 -17.59
NEG NORTH_FLCN_SEA 23793	24.79 -4.95 0.27	23.47 -5.26 0.01	24.07 -4.31 0.00	23.12 -5.25 0.01	23.77 -5.22 0.01	26.30 -5.08 0.00	36.13 -5.74 0.00	40.52 -6.22 0.00	38.98 -5.67 0.00	40.17 -6.48 0.00	38.97 -6.29 0.00	38.41 -7.32 0.00	37.43 -6.71 0.00	35.98 -6.20 0.00	34.58 -6.20 0.00	32.68 -6.22 0.00	34.12 -6.31 0.00	39.89 -7.60 0.00	47.68 -6.20 0.00	42.86 -6.41 0.00	35.10 -6.61 0.12	26.46 -4.70 0.37	2.85 -4.33 22.05	7.06 -2.63 6.65

NEG NORTH_KES_CHATEGAY 23792	24.37 -5.37 0.27	23.04 -5.69 0.01	23.61 -4.77 0.00	22.69 -5.68 0.01	23.33 -5.65 0.01	25.79 -5.59 0.00	35.42 -6.45 0.00	39.72 -7.01 0.00	38.22 -6.43 0.00	39.33 -7.32 0.00	38.15 -7.11 0.00	37.58 -8.14 0.00	36.67 -7.46 0.00	35.22 -6.96 0.00	33.93 -6.85 0.00	32.02 -6.89 0.00	33.39 -7.03 0.00	39.08 -8.41 0.00	46.66 -7.22 0.00	42.08 -7.19 0.00	34.39 -7.32 0.12	26.00 -5.17 0.36	2.33 -4.85 22.05	6.82 -2.89 6.63
NEG NORTH___ALICE_FALLS 23915	24.52 -5.22 0.27	23.24 -5.49 0.01	23.87 -4.51 0.00	22.89 -5.48 0.01	23.54 -5.45 0.01	26.08 -5.30 0.00	35.96 -5.90 0.00	40.28 -6.45 0.00	38.80 -5.85 0.00	39.98 -6.67 0.00	38.79 -6.47 0.00	38.18 -7.54 0.00	37.25 -6.88 0.00	35.81 -6.37 0.00	34.34 -6.44 0.00	32.44 -6.46 0.00	33.92 -6.51 0.00	39.70 -7.79 0.00	47.52 -6.36 0.00	42.62 -6.65 0.00	34.89 -6.82 0.12	26.27 -4.89 0.37	2.73 -4.44 22.05	6.96 -2.73 6.65
NEG NORTH___LWR_SARANAC 23913	24.52 -5.22 0.27	23.24 -5.49 0.01	23.87 -4.51 0.00	22.89 -5.48 0.01	23.54 -5.45 0.01	26.08 -5.30 0.00	35.96 -5.90 0.00	40.28 -6.45 0.00	38.80 -5.85 0.00	39.98 -6.67 0.00	38.79 -6.47 0.00	38.18 -7.54 0.00	37.25 -6.88 0.00	35.81 -6.37 0.00	34.34 -6.44 0.00	32.44 -6.46 0.00	33.92 -6.51 0.00	39.70 -7.79 0.00	47.52 -6.36 0.00	42.62 -6.65 0.00	34.89 -6.82 0.12	26.27 -4.89 0.37	2.73 -4.44 22.05	6.96 -2.73 6.65
NEG NORTH___PLATTSBURG 23628	24.52 -5.22 0.27	23.24 -5.49 0.01	23.87 -4.51 0.00	22.89 -5.48 0.01	23.54 -5.45 0.01	26.08 -5.30 0.00	35.96 -5.90 0.00	40.28 -6.45 0.00	38.80 -5.85 0.00	39.98 -6.67 0.00	38.79 -6.47 0.00	38.18 -7.54 0.00	37.25 -6.88 0.00	35.81 -6.37 0.00	34.34 -6.44 0.00	32.44 -6.46 0.00	33.92 -6.51 0.00	39.70 -7.79 0.00	47.52 -6.36 0.00	42.62 -6.65 0.00	34.89 -6.82 0.12	26.27 -4.89 0.37	2.73 -4.44 22.05	6.96 -2.73 6.65
NEG WEST_LEA_LOCKPORT 23791	28.61 -1.68 -0.28	28.05 -0.69 0.00	27.39 -0.99 0.00	27.44 -0.94 0.00	27.87 -1.13 0.00	30.16 -1.22 0.00	39.65 -2.22 0.00	43.83 -2.90 0.00	41.44 -3.21 0.00	43.39 -3.27 0.00	42.50 -2.76 0.00	42.79 -2.93 0.00	41.22 -2.91 0.00	39.48 -2.70 0.00	38.25 -2.53 0.00	36.45 -2.45 0.00	37.88 -2.55 0.00	43.83 -3.66 0.00	49.57 -4.31 0.00	45.33 -3.94 0.00	38.77 -3.39 -0.33	29.90 -2.65 -1.02	27.36 -2.40 -0.53	17.53 -1.27 -2.47
NEG WEST___LANCASTR 23811	28.80 -1.56 -0.35	27.96 -0.78 0.00	27.25 -1.14 0.00	27.30 -1.08 0.00	27.92 -1.07 0.00	30.22 -1.16 0.00	40.07 -1.80 0.00	44.35 -2.38 0.00	41.93 -2.72 0.00	43.86 -2.80 0.00	42.95 -2.31 0.00	43.25 -2.47 0.00	41.62 -2.52 0.00	39.86 -2.32 0.00	38.54 -2.24 0.00	36.84 -2.06 0.00	38.20 -2.22 0.00	44.50 -2.99 0.00	50.05 -3.83 0.00	46.02 -3.25 0.00	39.26 -2.97 -0.40	30.47 -2.30 -1.24	27.71 -2.16 -0.64	18.22 -1.13 -3.01
NEG_PENN_ALLEGHNY 23528	30.86 0.15 -0.70	28.96 0.23 0.00	28.50 0.11 0.00	28.52 0.14 0.00	29.23 0.23 0.00	31.63 0.25 0.00	42.24 0.38 0.00	47.06 0.33 0.00	44.88 0.22 0.00	46.89 0.23 0.00	45.57 0.32 0.00	46.00 0.27 0.00	44.35 0.22 0.00	42.43 0.25 0.00	40.94 0.16 0.00	39.13 0.23 0.00	40.63 0.20 0.00	47.73 0.24 0.00	53.93 0.05 0.00	49.37 0.10 0.00	42.61 0.00 -0.78	33.93 0.00 -2.39	30.44 -0.03 -1.24	22.19 0.03 -5.82
NEG___GEN_MONROE 24207	29.16 -1.08 -0.24	28.33 -0.40 0.00	27.79 -0.60 0.00	27.84 -0.54 0.00	28.36 -0.64 0.00	30.82 -0.56 0.00	41.20 -0.67 0.00	46.87 0.14 0.00	44.56 -0.09 0.00	46.51 -0.14 0.00	45.67 0.41 0.00	46.00 0.27 0.00	44.22 0.09 0.00	42.34 0.17 0.00	39.92 -0.86 0.00	38.08 -0.82 0.00	39.54 -0.89 0.00	46.16 -1.33 0.00	52.48 -1.40 0.00	47.69 -1.58 0.00	40.52 -1.59 -0.28	30.82 -1.58 -0.86	28.33 -1.34 -0.45	17.74 -0.69 -2.09
NEPA___ENERGY 23901	29.27 -1.14 -0.40	28.10 -0.63 0.00	27.36 -1.02 0.00	27.41 -0.96 0.00	28.21 -0.78 0.00	30.44 -0.94 0.00	40.44 -1.42 0.00	44.72 -2.01 0.00	42.33 -2.32 0.00	44.14 -2.52 0.00	43.22 -2.04 0.00	43.48 -2.24 0.00	41.79 -2.02 0.00	40.15 -2.12 0.00	38.66 -1.83 0.00	37.07 -2.10 0.00	38.32 -2.61 0.00	44.88 -3.77 0.00	50.11 -2.96 0.00	46.31 -2.76 0.00	39.52 -2.76 -0.46	31.01 -1.92 -1.40	28.14 -1.81 -0.73	18.90 -0.85 -3.41
NEVERSink___HYD 23608	33.90 2.16 -1.73	30.78 2.04 0.00	30.45 2.07 0.00	30.56 2.18 0.00	31.17 2.17 0.00	33.67 2.29 0.00	45.55 3.68 0.00	50.98 4.25 0.00	48.67 4.02 0.00	51.04 4.39 0.00	49.38 4.12 0.00	49.93 4.21 0.00	48.02 3.88 0.00	46.22 4.05 0.00	44.61 3.83 0.00	42.56 3.66 0.00	44.27 3.84 0.00	52.05 4.56 0.00	59.11 5.23 0.00	53.95 4.68 0.00	47.60 3.85 -1.92	40.04 2.62 -5.88	34.73 2.46 -3.05	31.94 1.29 -14.31
NEWTON___FALLS_HYD 23847	26.35 -3.51 0.14	24.94 -3.79 0.00	25.01 -3.38 0.00	24.57 -3.80 0.00	25.26 -3.74 0.00	27.71 -3.67 0.00	37.55 -4.31 0.00	41.73 -5.00 0.00	40.37 -4.29 0.00	41.57 -5.09 0.00	40.32 -4.93 0.00	40.19 -5.53 0.00	39.10 -5.03 0.00	37.45 -4.72 0.00	36.42 -4.36 0.00	34.39 -4.51 0.00	35.66 -4.77 0.00	41.74 -5.75 0.00	48.65 -5.23 0.00	44.98 -4.29 0.00	37.39 -4.43 0.00	28.38 -3.15 0.00	26.45 -2.78 0.00	14.78 -1.55 0.00
NIAGARA____ 23760	28.40 -1.89 -0.28	27.82 -0.92 0.00	27.19 -1.19 0.00	27.24 -1.14 0.00	27.61 -1.39 0.00	29.84 -1.54 0.00	39.06 -2.81 0.00	43.04 -3.69 0.00	40.68 -3.97 0.00	42.55 -4.11 0.00	41.68 -3.58 0.00	42.02 -3.70 0.00	40.47 -3.66 0.00	38.72 -3.46 0.00	37.60 -3.18 0.00	35.87 -3.03 0.00	37.27 -3.15 0.00	43.07 -4.42 0.00	48.71 -5.17 0.00	44.59 -4.68 0.00	38.23 -3.93 -0.33	29.52 -3.03 -1.01	27.09 -2.66 -0.52	17.36 -1.44 -2.46
NINE_MILE_1 23575	29.20 -0.93 -0.12	27.93 -0.80 0.00	27.56 -0.82 0.00	27.55 -0.82 0.00	28.16 -0.84 0.00	30.47 -0.91 0.00	40.49 -1.38 0.00	45.14 -1.59 0.00	43.13 -1.52 0.00	45.07 -1.59 0.00	43.76 -1.49 0.00	44.21 -1.51 0.00	42.63 -1.50 0.00	40.74 -1.43 0.00	39.39 -1.39 0.00	37.58 -1.32 0.00	39.05 -1.37 0.00	45.83 -1.66 0.00	52.05 -1.83 0.00	47.55 -1.72 0.00	40.55 -1.42 -0.14	30.93 -1.04 -0.44	28.52 -0.94 -0.23	16.90 -0.51 -1.07
NINE_MILE_2 23744	29.20 -0.93 -0.12	27.93 -0.80 0.00	27.56 -0.82 0.00	27.55 -0.82 0.00	28.16 -0.84 0.00	30.47 -0.91 0.00	40.49 -1.38 0.00	45.14 -1.59 0.00	43.13 -1.52 0.00	45.07 -1.59 0.00	43.76 -1.49 0.00	44.21 -1.51 0.00	42.63 -1.50 0.00	40.74 -1.43 0.00	39.39 -1.39 0.00	37.58 -1.32 0.00	39.05 -1.37 0.00	45.83 -1.66 0.00	52.05 -1.83 0.00	47.55 -1.72 0.00	40.55 -1.42 -0.14	30.93 -1.04 -0.44	28.52 -0.94 -0.23	16.90 -0.51 -1.07
NM_CAPITAL___DRP 24208	34.12 1.47 -2.64	29.91 1.18 0.00	29.60 1.22 0.00	29.60 1.22 0.00	30.19 1.19 0.00	32.67 1.29 0.00	43.21 1.34 0.00	47.99 1.26 0.00	45.86 1.21 0.00	47.87 1.21 0.00	46.34 1.09 0.00	46.91 1.19 0.00	45.32 1.19 0.00	43.23 1.05 0.00	41.96 1.18 0.00	39.99 1.09 0.00	41.56 1.13 0.00	48.87 1.38 0.00	55.44 1.56 0.00	50.75 1.48 0.00	46.14 1.34 -2.97	41.86 1.23 -9.09	35.31 1.37 -4.71	39.27 0.82 -22.12
NM_CENTRAL___DRP 24181	29.73 -0.42 -0.14	28.42 -0.32 0.00	28.01 -0.37 0.00	28.04 -0.34 0.00	28.65 -0.35 0.00	31.04 -0.35 0.00	41.41 -0.46 0.00	46.12 -0.61 0.00	44.07 -0.58 0.00	46.09 -0.56 0.00	44.81 -0.45 0.00	45.22 -0.50 0.00	43.60 -0.53 0.00	41.63 -0.55 0.00	40.25 -0.53 0.00	38.40 -0.51 0.00	39.94 -0.49 0.00	46.87 -0.62 0.00	53.23 -0.65 0.00	48.58 -0.69 0.00	41.42 -0.59 -0.18	31.62 -0.47 -0.56	29.11 -0.41 -0.29	17.50 -0.20 -1.36

NM_FRONTIER___DRP 24179	28.46 -1.83 -0.29	27.93 -0.80 0.00	27.28 -1.11 0.00	27.33 -1.05 0.00	27.72 -1.28 0.00	29.94 -1.44 0.00	39.19 -2.68 0.00	43.23 -3.50 0.00	40.81 -3.84 0.00	42.74 -3.92 0.00	41.82 -3.44 0.00	42.15 -3.57 0.00	40.65 -3.49 0.00	38.89 -3.29 0.00	37.76 -3.02 0.00	35.98 -2.92 0.00	37.44 -2.99 0.00	43.26 -4.23 0.00	48.87 -5.01 0.00	44.74 -4.53 0.00	38.36 -3.81 -0.34	29.63 -2.93 -1.03	27.16 -2.60 -0.53	17.43 -1.40 -2.49
NM_ST_REGIS___HYD 24053	24.51 -5.28 0.22	23.12 -5.60 0.01	23.61 -4.77 0.00	22.78 -5.59 0.01	23.42 -5.57 0.01	25.89 -5.49 0.00	35.13 -6.74 0.00	39.07 -7.66 0.00	37.95 -6.70 0.00	38.72 -7.93 0.00	37.56 -7.69 0.00	37.08 -8.64 0.00	36.37 -7.77 0.00	34.92 -7.25 0.00	33.93 -6.85 0.00	31.82 -7.08 0.00	32.95 -7.48 0.00	38.56 -8.93 0.00	45.64 -8.24 0.00	42.18 -7.09 0.00	34.38 -7.36 0.09	26.25 -5.01 0.27	2.76 -4.47 22.00	7.38 -2.56 6.39
NORTHPORT___1 23551	34.66 2.58 -2.07	30.92 2.18 0.00	30.68 2.30 0.00	30.62 2.24 0.00	31.35 2.35 0.00	33.80 2.42 0.00	45.80 3.94 0.00	52.55 4.91 -0.91	52.55 4.78 -3.12	53.03 4.95 -1.43	54.07 4.53 -4.29	54.00 4.62 -3.67	53.05 4.50 -4.41	53.07 4.39 -6.51	51.64 4.32 -6.53	51.18 4.20 -8.08	53.09 4.24 -8.42	53.71 5.03 -1.19	94.55 5.12 -35.55	54.58 5.03 -0.28	56.97 4.27 -10.88	54.58 3.15 -19.89	42.07 2.89 -9.95	35.24 1.65 -17.25
NORTHPORT___2 23552	34.66 2.58 -2.07	30.92 2.18 0.00	30.68 2.30 0.00	30.62 2.24 0.00	31.35 2.35 0.00	33.80 2.42 0.00	45.80 3.94 0.00	52.55 4.91 -0.91	52.55 4.78 -3.12	53.03 4.95 -1.43	54.07 4.53 -4.29	54.00 4.62 -3.67	53.05 4.50 -4.41	53.07 4.39 -6.51	51.64 4.32 -6.53	51.18 4.20 -8.08	53.09 4.24 -8.42	53.71 5.03 -1.19	94.55 5.12 -35.55	54.58 5.03 -0.28	56.97 4.27 -10.88	54.58 3.15 -19.89	42.07 2.89 -9.95	35.24 1.65 -17.25
NORTHPORT___3 23553	34.81 2.73 -2.07	31.09 2.36 0.00	30.85 2.47 0.00	30.79 2.41 0.00	32.22 3.22 0.00	34.74 3.36 0.00	47.10 5.23 0.00	54.05 6.40 -0.91	53.93 6.16 -3.12	54.48 6.39 -1.43	55.52 5.97 -4.29	55.47 6.08 -3.67	54.46 5.91 -4.41	54.38 5.69 -6.51	52.86 5.55 -6.53	52.39 5.41 -8.08	54.38 5.54 -8.42	54.33 5.65 -1.19	95.35 5.93 -35.55	55.27 5.72 -0.28	57.60 4.89 -10.88	54.96 3.53 -19.89	42.31 3.13 -9.96	35.32 1.73 -17.25
NORTHPORT___4 23650	34.81 2.73 -2.07	31.09 2.36 0.00	30.85 2.47 0.00	30.79 2.41 0.00	32.22 3.22 0.00	34.74 3.36 0.00	47.10 5.23 0.00	54.05 6.40 -0.91	53.93 6.16 -3.12	54.48 6.39 -1.43	55.52 5.97 -4.29	55.47 6.08 -3.67	54.46 5.91 -4.41	54.38 5.69 -6.51	52.86 5.55 -6.53	52.39 5.41 -8.08	54.38 5.54 -8.42	54.33 5.65 -1.19	95.35 5.93 -35.55	55.27 5.72 -0.28	57.60 4.89 -10.88	54.96 3.53 -19.89	42.31 3.13 -9.96	35.32 1.73 -17.25
NORTHPORT___IC 23718	34.66 2.58 -2.07	30.92 2.18 0.00	30.68 2.30 0.00	30.62 2.24 0.00	31.35 2.35 0.00	33.80 2.42 0.00	45.80 3.94 0.00	52.55 4.91 -0.91	52.55 4.78 -3.12	53.03 4.95 -1.43	54.07 4.53 -4.29	54.00 4.62 -3.67	53.05 4.50 -4.41	53.07 4.39 -6.51	51.64 4.32 -6.53	51.18 4.20 -8.08	53.09 4.24 -8.42	53.71 5.03 -1.19	94.55 5.12 -35.55	54.58 5.03 -0.28	56.97 4.27 -10.88	54.58 3.15 -19.89	42.07 2.89 -9.95	35.24 1.65 -17.25
NPX_GEN_1385_PROXY 323591	34.47 2.58 -1.88	31.10 2.18 -0.18	30.68 2.30 0.00	30.62 2.24 0.00	31.35 2.35 0.00	33.70 2.32 0.00	45.51 3.64 0.00	52.22 4.58 -0.91	52.19 4.42 -3.12	52.66 4.57 -1.43	53.75 4.21 -4.29	53.68 4.30 -3.67	52.74 4.19 -4.41	52.73 4.05 -6.51	51.31 4.00 -6.53	50.91 3.93 -8.08	52.76 3.92 -8.42	53.38 4.70 -1.19	93.56 4.58 -35.10	54.54 4.53 -0.73	56.51 3.81 -10.88	54.42 3.00 -19.89	41.90 2.72 -9.95	35.24 1.65 -17.25
NPX_GEN_CSC 323557	35.01 3.12 -1.88	31.59 2.67 -0.18	31.16 2.78 0.00	31.10 2.72 0.00	31.84 2.84 0.00	34.27 2.89 0.00	46.26 4.40 0.00	53.20 5.56 -0.91	53.13 5.36 -3.12	53.68 5.60 -1.43	54.79 5.25 -4.29	54.69 5.30 -3.67	53.67 5.12 -4.41	53.58 4.89 -6.51	51.76 4.44 -6.53	51.30 4.32 -8.08	53.33 4.49 -8.42	54.14 5.46 -1.19	94.80 5.82 -35.10	55.52 5.52 -0.73	57.47 4.77 -10.88	55.02 3.59 -19.89	42.31 3.10 -9.99	35.51 1.93 -17.25
NSINS_S_GLNS_FALLS 23858	34.40 1.74 -2.65	29.94 1.21 0.00	29.63 1.25 0.00	29.94 1.56 0.00	30.50 1.51 0.00	32.95 1.57 0.00	43.58 1.72 0.00	48.13 1.40 0.00	45.99 1.34 0.00	47.87 1.21 0.00	45.80 0.54 0.00	46.45 0.73 0.00	44.97 0.84 0.00	42.77 0.59 0.00	41.55 0.77 0.00	39.45 0.54 0.00	41.07 0.65 0.00	48.25 0.76 0.00	55.12 1.24 0.00	50.99 1.72 0.00	46.78 1.97 -2.99	42.45 1.77 -9.15	35.72 1.75 -4.74	39.75 1.16 -22.26
NUCOR_STEEL___DRP 24197	29.50 -0.72 -0.21	28.36 -0.37 0.00	28.01 -0.37 0.00	28.04 -0.34 0.00	28.59 -0.41 0.00	30.44 -0.94 0.00	40.74 -1.13 0.00	45.28 -1.45 0.00	43.27 -1.38 0.00	45.25 -1.40 0.00	44.04 -1.22 0.00	44.44 -1.28 0.00	42.85 -1.28 0.00	40.87 -1.31 0.00	39.43 -1.35 0.00	37.70 -1.21 0.00	39.38 -1.05 0.00	46.26 -1.23 0.00	52.70 -1.19 0.00	47.84 -1.43 0.00	40.81 -1.30 -0.28	31.31 -1.07 -0.84	28.90 -0.76 -0.44	18.26 -0.13 -2.05
NYISO_LBMP_REFERENCE 24008	30.01 0.00 0.00	28.74 0.00 0.00	28.38 0.00 0.00	28.38 0.00 0.00	29.00 0.00 0.00	31.38 0.00 0.00	41.87 0.00 0.00	46.73 0.00 0.00	44.65 0.00 0.00	46.65 0.00 0.00	45.26 0.00 0.00	45.72 0.00 0.00	44.13 0.00 0.00	42.18 0.00 0.00	40.78 0.00 0.00	38.90 0.00 0.00	40.43 0.00 0.00	47.49 0.00 0.00	53.88 0.00 0.00	49.27 0.00 0.00	41.83 0.00 0.00	31.53 0.00 0.00	29.23 0.00 0.00	16.34 0.00 0.00
NYPA_BRENTWD___GT 24164	34.93 2.85 -2.07	31.15 2.41 0.00	30.88 2.50 0.00	30.82 2.44 0.00	31.58 2.58 0.00	34.08 2.70 0.00	46.30 4.44 0.00	53.16 5.51 -0.91	53.13 5.36 -3.12	53.64 5.55 -1.43	54.70 5.16 -4.29	54.64 5.26 -3.67	53.62 5.08 -4.41	53.62 4.93 -6.51	52.13 4.81 -6.53	51.65 4.67 -8.08	53.61 4.77 -8.42	54.33 5.65 -1.19	95.30 5.87 -35.55	55.17 5.62 -0.28	57.51 4.81 -10.88	54.96 3.53 -19.89	42.48 3.19 -10.06	35.40 1.81 -17.25
NYPA_GOWANUS___GT5 24156	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NYPA_GOWANUS___GT6 24157	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26
NYPA_HARLEM__RVR__GT1 24160	34.30 2.22 -2.08	30.75 2.01 -0.01	30.32 1.93 -0.01	30.31 1.93 -0.01	31.03 2.03 -0.01	33.62 2.23 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.89 4.15 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.39 4.10 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.01 3.77 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.79 4.90 -0.01	54.16 4.88 -0.01	48.33 4.10 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.92 1.32 -17.26

NYPA_HARLEM__RVR_GT2 24161	34.30 2.22 -2.08	30.75 2.01 -0.01	30.32 1.93 -0.01	30.31 1.93 -0.01	31.03 2.03 -0.01	33.62 2.23 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.89 4.15 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.39 4.10 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.01 3.77 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.79 4.90 -0.01	54.16 4.88 -0.01	48.33 4.10 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.92 1.32 -17.26
NYPA_KENT____GT 24152	34.37 2.28 -2.08	30.81 2.07 -0.01	30.38 1.99 -0.01	30.37 1.99 -0.01	31.06 2.06 -0.01	33.68 2.29 -0.01	45.51 3.64 0.00	51.42 4.67 -0.02	52.25 4.42 -3.18	55.32 4.71 -3.95	55.23 4.48 -5.49	55.25 4.57 -4.95	55.20 4.41 -6.66	55.19 4.26 -8.76	55.11 4.16 -10.17	55.25 4.05 -12.30	55.14 4.20 -10.51	76.38 5.18 -23.71	62.88 5.33 -3.66	72.23 5.27 -17.69	70.72 4.35 -24.55	41.74 3.09 -7.11	35.57 2.66 -3.68	35.02 1.42 -17.26
NYPA_POUCH1____GT 24155	34.51 2.43 -2.08	30.93 2.18 -0.01	30.49 2.10 -0.01	30.48 2.10 -0.01	31.21 2.20 -0.01	33.81 2.42 -0.01	45.72 3.85 0.00	51.61 4.86 -0.02	52.39 4.55 -3.18	55.28 4.85 -3.77	55.27 4.62 -5.40	55.32 4.75 -4.84	55.31 4.59 -6.58	55.29 4.43 -8.69	55.24 4.32 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.24 5.37 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.87 3.22 -7.11	35.66 2.75 -3.68	35.06 1.47 -17.26
NYPA_VERNON____GT2 24162	34.28 2.19 -2.08	30.73 1.98 -0.01	30.29 1.90 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.24 4.49 -0.02	52.16 4.33 -3.18	55.36 4.57 -4.13	55.18 4.34 -5.58	55.27 4.48 -5.07	55.18 4.33 -6.73	55.17 4.18 -8.82	55.05 4.08 -10.19	55.17 3.97 -12.30	55.03 4.08 -10.52	62.56 5.03 -10.03	63.04 5.17 -3.99	61.11 5.07 -6.76	61.01 4.22 -14.96	41.65 3.00 -7.12	35.48 2.57 -3.68	34.98 1.39 -17.26
NYPA_VERNON____GT3 24163	34.28 2.19 -2.08	30.73 1.98 -0.01	30.29 1.90 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.24 4.49 -0.02	52.16 4.33 -3.18	55.36 4.57 -4.13	55.18 4.34 -5.58	55.27 4.48 -5.07	55.18 4.33 -6.73	55.17 4.18 -8.82	55.05 4.08 -10.19	55.17 3.97 -12.30	55.03 4.08 -10.52	62.56 5.03 -10.03	63.04 5.17 -3.99	61.11 5.07 -6.76	61.01 4.22 -14.96	41.65 3.00 -7.12	35.48 2.57 -3.68	34.98 1.39 -17.26
NYPA__ASTORIA_CC1 323568	34.27 2.19 -2.08	30.70 1.95 -0.01	30.26 1.87 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.19 4.44 -0.02	52.12 4.29 -3.18	55.00 4.57 -3.77	55.00 4.34 -5.40	55.00 4.43 -4.84	55.00 4.28 -6.58	55.00 4.13 -8.69	54.96 4.04 -10.14	55.13 3.93 -12.30	54.96 4.04 -10.49	55.35 4.99 -2.88	62.33 5.12 -3.33	55.13 5.03 -0.83	55.12 4.18 -9.11	41.61 2.96 -7.11	35.48 2.57 -3.68	34.98 1.39 -17.26
NYPA__ASTORIA_CC2 323569	34.27 2.19 -2.08	30.70 1.95 -0.01	30.26 1.87 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.19 4.44 -0.02	52.12 4.29 -3.18	55.00 4.57 -3.77	55.00 4.34 -5.40	55.00 4.43 -4.84	55.00 4.28 -6.58	55.00 4.13 -8.69	54.96 4.04 -10.14	55.13 3.93 -12.30	54.96 4.04 -10.49	55.35 4.99 -2.88	62.33 5.12 -3.33	55.13 5.03 -0.83	55.12 4.18 -9.11	41.61 2.96 -7.11	35.48 2.57 -3.68	34.98 1.39 -17.26
NYPA__HOLTSVILL 23794	34.93 2.85 -2.07	31.18 2.44 0.00	30.94 2.55 0.00	30.87 2.50 0.00	31.61 2.61 0.00	34.08 2.70 0.00	46.18 4.31 0.00	53.06 5.42 -0.91	53.00 5.22 -3.12	53.54 5.46 -1.43	54.66 5.11 -4.29	54.55 5.17 -3.67	53.53 4.99 -4.41	53.49 4.81 -6.51	51.92 4.61 -6.53	51.46 4.47 -8.08	53.45 4.61 -8.42	54.23 5.56 -1.19	95.25 5.82 -35.55	55.17 5.62 -0.28	57.47 4.77 -10.88	54.96 3.53 -19.89	42.31 3.10 -9.98	35.38 1.80 -17.25
NYPA____HELLGATE_GT1 24158	34.30 2.22 -2.08	30.75 2.01 -0.01	30.32 1.93 -0.01	30.31 1.93 -0.01	31.03 2.03 -0.01	33.62 2.23 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.89 4.15 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.39 4.10 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.01 3.77 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.79 4.90 -0.01	54.16 4.88 -0.01	48.33 4.10 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.92 1.32 -17.26
NYPA____HELLGATE_GT2 24159	34.30 2.22 -2.08	30.75 2.01 -0.01	30.32 1.93 -0.01	30.31 1.93 -0.01	31.03 2.03 -0.01	33.62 2.23 -0.01	45.22 3.35 0.00	50.99 4.25 -0.01	48.89 4.15 -0.08	51.13 4.43 -0.05	49.54 4.16 -0.12	50.07 4.25 -0.10	48.39 4.10 -0.16	46.36 3.96 -0.22	44.92 3.87 -0.27	43.01 3.77 -0.34	44.63 3.92 -0.28	52.50 4.94 -0.07	58.79 4.90 -0.01	54.16 4.88 -0.01	48.33 4.10 -2.41	41.47 2.84 -7.10	35.34 2.43 -3.68	34.92 1.32 -17.26
NYS_BARGE__HYD 23848	28.64 -1.65 -0.28	28.07 -0.66 0.00	27.42 -0.97 0.00	27.47 -0.91 0.00	27.90 -1.10 0.00	30.19 -1.19 0.00	39.77 -2.09 0.00	43.97 -2.76 0.00	41.57 -3.08 0.00	43.53 -3.13 0.00	42.63 -2.62 0.00	42.98 -2.74 0.00	41.35 -2.78 0.00	39.60 -2.57 0.00	38.33 -2.45 0.00	36.53 -2.37 0.00	38.00 -2.43 0.00	43.98 -3.51 0.00	49.73 -4.15 0.00	45.48 -3.79 0.00	38.85 -3.30 -0.33	29.96 -2.59 -1.01	27.41 -2.34 -0.52	17.53 -1.26 -2.45
O.H._GEN_BRUCE 24063	28.21 -1.89 -0.09	28.00 -0.92 -0.18	27.19 -1.19 0.00	27.21 -1.16 0.00	27.61 -1.39 0.00	29.84 -1.54 0.00	39.06 -2.81 0.00	43.09 -3.64 0.00	40.68 -3.97 0.00	42.60 -4.06 0.00	41.68 -3.58 0.00	42.02 -3.70 0.00	40.47 -3.66 0.00	38.72 -3.46 0.00	37.64 -3.14 0.00	35.87 -3.03 0.00	37.31 -3.11 0.00	43.12 -4.37 0.00	48.26 -5.17 0.45	45.09 -4.63 -0.45	38.22 -3.93 -0.33	29.53 -3.00 -1.00	27.08 -2.66 -0.52	17.34 -1.42 -2.42
OAK_ORCHARD__HYD 24046	29.09 -1.14 -0.23	28.19 -0.55 0.00	27.67 -0.71 0.00	27.72 -0.65 0.00	28.21 -0.78 0.00	30.63 -0.75 0.00	40.82 -1.05 0.00	45.23 -1.50 0.00	43.09 -1.56 0.00	45.02 -1.63 0.00	43.99 -1.27 0.00	44.40 -1.33 0.00	42.77 -1.37 0.00	40.91 -1.27 0.00	39.64 -1.14 0.00	37.81 -1.09 0.00	39.25 -1.17 0.00	45.88 -1.61 0.00	52.10 -1.78 0.00	47.40 -1.87 0.00	40.34 -1.76 -0.27	30.82 -1.55 -0.83	28.34 -1.32 -0.43	17.64 -0.70 -2.01
OCC_CHEM__DRP 24175	28.53 -1.77 -0.29	27.96 -0.78 0.00	27.33 -1.05 0.00	27.35 -1.02 0.00	27.75 -1.25 0.00	30.00 -1.38 0.00	39.27 -2.60 0.00	43.32 -3.41 0.00	40.90 -3.75 0.00	42.83 -3.83 0.00	41.91 -3.35 0.00	42.25 -3.47 0.00	40.74 -3.40 0.00	38.97 -3.21 0.00	37.84 -2.94 0.00	36.06 -2.84 0.00	37.52 -2.91 0.00	43.36 -4.13 0.00	48.98 -4.90 0.00	44.84 -4.43 0.00	38.40 -3.76 -0.34	29.69 -2.87 -1.03	27.19 -2.57 -0.53	17.47 -1.37 -2.50
OLIN_CORP_DRP 24177	28.53 -1.77 -0.29	27.96 -0.78 0.00	27.33 -1.05 0.00	27.38 -0.99 0.00	27.78 -1.22 0.00	30.03 -1.35 0.00	39.40 -2.47 0.00	43.51 -3.22 0.00	41.08 -3.57 0.00	43.06 -3.59 0.00	42.14 -3.12 0.00	42.47 -3.25 0.00	40.91 -3.22 0.00	39.18 -2.99 0.00	38.01 -2.77 0.00	36.22 -2.68 0.00	37.64 -2.79 0.00	43.55 -3.94 0.00	49.19 -4.69 0.00	45.03 -4.24 0.00	38.57 -3.60 -0.34	29.77 -2.81 -1.04	27.25 -2.51 -0.54	17.54 -1.34 -2.54
ONONDAGA_REF_OCCRA 23987	29.87 -0.30 -0.16	28.51 -0.23 0.00	28.13 -0.26 0.00	28.12 -0.26 0.00	28.77 -0.23 0.00	31.13 -0.25 0.00	41.53 -0.33 0.00	46.26 -0.47 0.00	44.25 -0.40 0.00	46.23 -0.42 0.00	44.94 -0.32 0.00	45.36 -0.37 0.00	43.78 -0.35 0.00	41.75 -0.42 0.00	40.37 -0.41 0.00	38.51 -0.39 0.00	40.10 -0.32 0.00	47.11 -0.38 0.00	53.50 -0.38 0.00	48.78 -0.49 0.00	41.62 -0.42 -0.21	31.84 -0.35 -0.65	29.27 -0.29 -0.34	17.82 -0.10 -1.58

ONONDAGA___COGEN 23986	29.79 -0.39 -0.17	28.45 -0.29 0.00	28.07 -0.31 0.00	28.09 -0.28 0.00	28.71 -0.29 0.00	31.07 -0.31 0.00	41.41 -0.46 0.00	46.17 -0.56 0.00	44.12 -0.54 0.00	46.09 -0.56 0.00	44.81 -0.45 0.00	45.22 -0.50 0.00	43.60 -0.53 0.00	41.63 -0.55 0.00	40.21 -0.57 0.00	38.36 -0.54 0.00	39.90 -0.53 0.00	46.87 -0.62 0.00	53.23 -0.65 0.00	48.58 -0.69 0.00	41.46 -0.59 -0.22	31.73 -0.47 -0.67	29.17 -0.41 -0.35	17.81 -0.16 -1.63
ONTARIO___LFGE 23819	29.57 -0.69 -0.25	28.45 -0.29 0.00	27.99 -0.40 0.00	28.01 -0.37 0.00	28.62 -0.38 0.00	30.82 -0.56 0.00	41.15 -0.71 0.00	45.70 -1.03 0.00	43.54 -1.12 0.00	45.53 -1.12 0.00	44.44 -0.81 0.00	44.81 -0.91 0.00	43.21 -0.93 0.00	41.25 -0.93 0.00	39.80 -0.98 0.00	38.01 -0.89 0.00	39.86 -0.57 0.00	46.78 -0.71 0.00	53.07 -0.81 0.00	48.33 -0.94 0.00	41.18 -0.96 -0.31	31.61 -0.88 -0.96	29.05 -0.67 -0.50	18.46 -0.21 -2.34
OSWEGATCHIE___HYD 24044	26.35 -3.51 0.14	24.94 -3.79 0.00	25.01 -3.38 0.00	24.57 -3.80 0.00	25.26 -3.74 0.00	27.71 -3.67 0.00	37.55 -4.31 0.00	41.73 -5.00 0.00	40.37 -4.29 0.00	41.57 -5.09 0.00	40.32 -4.93 0.00	40.19 -5.53 0.00	39.10 -5.03 0.00	37.45 -4.72 0.00	36.42 -4.36 0.00	34.39 -4.51 0.00	35.66 -4.77 0.00	41.74 -5.75 0.00	48.65 -5.23 0.00	44.98 -4.29 0.00	37.39 -4.43 0.00	28.38 -3.15 0.00	26.45 -2.78 0.00	14.78 -1.55 0.00
OSWEGO___5 23606	29.40 -0.75 -0.14	28.10 -0.63 0.00	27.73 -0.65 0.00	27.72 -0.65 0.00	28.33 -0.67 0.00	30.66 -0.72 0.00	40.78 -1.09 0.00	45.47 -1.26 0.00	43.45 -1.21 0.00	45.39 -1.26 0.00	44.08 -1.18 0.00	44.53 -1.19 0.00	42.94 -1.19 0.00	41.04 -1.14 0.00	39.68 -1.10 0.00	37.85 -1.05 0.00	39.34 -1.09 0.00	46.16 -1.33 0.00	52.43 -1.45 0.00	47.89 -1.38 0.00	40.86 -1.13 -0.17	31.19 -0.85 -0.51	28.73 -0.76 -0.26	17.16 -0.41 -1.24
OSWEGO___6 23613	29.40 -0.75 -0.14	28.10 -0.63 0.00	27.73 -0.65 0.00	27.72 -0.65 0.00	28.33 -0.67 0.00	30.66 -0.72 0.00	40.78 -1.09 0.00	45.47 -1.26 0.00	43.45 -1.21 0.00	45.39 -1.26 0.00	44.08 -1.18 0.00	44.53 -1.19 0.00	42.94 -1.19 0.00	41.04 -1.14 0.00	39.68 -1.10 0.00	37.85 -1.05 0.00	39.34 -1.09 0.00	46.16 -1.33 0.00	52.43 -1.45 0.00	47.89 -1.38 0.00	40.86 -1.13 -0.17	31.19 -0.85 -0.51	28.73 -0.76 -0.26	17.16 -0.41 -1.24
OUTOKUMPU-AB___DRP 24206	28.89 -1.41 -0.30	28.30 -0.43 0.00	27.64 -0.74 0.00	27.69 -0.68 0.00	28.16 -0.84 0.00	30.47 -0.91 0.00	40.23 -1.63 0.00	44.49 -2.24 0.00	42.06 -2.59 0.00	44.09 -2.57 0.00	43.18 -2.08 0.00	43.53 -2.19 0.00	41.93 -2.21 0.00	40.11 -2.07 0.00	38.82 -1.96 0.00	37.00 -1.91 0.00	38.49 -1.94 0.00	44.59 -2.90 0.00	50.43 -3.45 0.00	46.07 -3.20 0.00	39.37 -2.80 -0.35	30.35 -2.24 -1.06	27.70 -2.08 -0.55	17.78 -1.13 -2.57
OXBOW___ 24026	28.92 -1.38 -0.30	28.33 -0.40 0.00	27.67 -0.71 0.00	27.72 -0.65 0.00	28.21 -0.78 0.00	30.50 -0.88 0.00	40.32 -1.55 0.00	44.58 -2.15 0.00	42.15 -2.50 0.00	44.23 -2.43 0.00	43.31 -1.95 0.00	43.62 -2.10 0.00	42.01 -2.12 0.00	40.24 -1.94 0.00	38.94 -1.84 0.00	37.11 -1.79 0.00	38.61 -1.82 0.00	44.74 -2.75 0.00	50.54 -3.34 0.00	46.22 -3.05 0.00	39.45 -2.72 -0.35	30.41 -2.18 -1.06	27.76 -2.02 -0.55	17.81 -1.09 -2.57
PEEKSKILL___ 23653	33.77 1.71 -2.05	30.23 1.49 0.00	29.83 1.45 0.00	29.82 1.45 0.00	30.50 1.51 0.00	33.04 1.66 0.00	44.67 2.81 0.00	50.28 3.55 0.00	48.02 3.44 0.07	50.25 3.64 0.04	48.60 3.44 0.10	49.16 3.52 0.08	47.41 3.40 0.13	45.29 3.29 0.17	43.79 3.22 0.21	41.83 3.19 0.26	43.48 3.27 0.22	51.51 4.08 0.06	58.03 4.15 0.00	53.31 4.04 0.00	47.40 3.35 -2.23	40.94 2.37 -7.04	34.90 2.02 -3.65	34.55 1.08 -17.14
PGE MADISON___WINDPWR 24146	33.23 2.28 -0.94	30.66 1.93 0.00	30.03 1.65 0.00	30.19 1.82 0.00	31.03 2.03 0.00	33.83 2.45 0.00	46.14 4.27 0.00	52.10 5.37 0.00	49.74 5.09 0.00	52.44 5.79 0.00	50.78 5.52 0.00	51.12 5.40 0.00	48.94 4.81 0.00	46.86 4.68 0.00	45.02 4.24 0.00	43.06 4.16 0.00	42.57 2.14 0.00	50.15 2.66 0.00	57.49 3.61 0.00	51.68 2.41 0.00	44.62 2.01 -0.78	35.07 1.14 -2.40	31.64 1.17 -1.24	23.02 0.85 -5.84
PIERCEFIELD___HYD 23852	24.54 -5.25 0.21	23.16 -5.57 0.00	23.59 -4.80 0.00	22.81 -5.56 0.00	23.46 -5.54 0.00	25.89 -5.49 0.00	34.96 -6.91 0.00	38.79 -7.94 0.00	37.73 -6.92 0.00	38.44 -8.21 0.00	37.29 -7.97 0.00	36.85 -8.87 0.00	36.15 -7.99 0.00	34.71 -7.47 0.00	33.85 -6.93 0.00	31.70 -7.20 0.00	32.75 -7.68 0.00	38.32 -9.17 0.00	45.15 -8.73 0.00	42.08 -7.19 0.00	34.26 -7.49 0.08	26.23 -5.05 0.26	24.62 -4.47 0.13	13.20 -2.52 0.62
PINELAWN_CC_1 323563	34.81 2.73 -2.07	31.09 2.36 0.00	30.85 2.47 0.00	30.79 2.41 0.00	31.49 2.49 0.00	33.99 2.60 0.00	46.10 4.23 0.00	52.50 4.86 -0.91	52.37 4.60 -3.12	52.89 4.81 -1.43	54.02 4.48 -4.29	53.96 4.57 -3.67	52.96 4.41 -4.41	52.95 4.26 -6.51	51.47 4.16 -6.53	51.07 4.08 -8.08	53.01 4.16 -8.42	53.76 5.08 -1.19	94.49 5.06 -35.55	54.63 5.07 -0.28	57.05 4.35 -10.88	54.55 3.12 -19.89	42.40 2.83 -10.34	35.32 1.73 -17.25
PJM_GEN_KEystone 24065	30.41 -0.90 -1.30	29.52 0.60 -0.18	28.98 0.60 0.00	29.00 0.62 0.00	27.52 -1.48 0.00	31.13 -0.25 0.00	40.74 -1.13 0.00	45.24 -1.50 0.00	46.54 1.56 -0.33	48.44 1.59 -0.20	47.35 1.63 -0.46	47.75 1.65 -0.38	46.24 1.50 -0.61	44.57 1.56 -0.83	39.48 -2.32 -1.02	38.15 -2.02 -1.27	42.14 0.65 -1.07	42.70 -5.89 -1.10	53.44 1.24 1.68	51.92 1.77 -0.88	45.24 1.38 -2.03	37.63 0.98 -5.12	32.08 0.20 -2.65	28.48 -0.29 -12.44
PJM_GEN_NEPTUNE_PROXY 323594	34.20 2.31 -1.88	30.87 1.95 -0.18	30.48 2.10 0.00	30.45 2.07 0.00	31.11 2.12 0.00	33.55 2.17 0.00	45.43 3.56 0.00	52.08 4.44 -0.91	52.10 4.33 -3.12	52.61 4.53 -1.43	53.75 4.21 -4.29	53.68 4.30 -3.67	52.70 4.15 -4.41	52.69 4.01 -6.51	51.27 3.96 -6.53	50.83 3.85 -8.08	52.81 3.96 -8.42	53.52 4.84 -1.19	93.99 5.01 -35.10	54.88 4.88 -0.73	56.88 4.18 -10.88	54.42 3.00 -19.89	41.63 2.63 -9.77	35.06 1.47 -17.25
PJM_GEN_VFT_PROXY 323633	33.87 1.98 -1.88	30.67 1.75 -0.18	30.06 1.67 0.00	30.02 1.65 0.00	30.74 1.74 0.00	33.33 1.95 0.00	45.13 3.27 0.00	50.95 4.21 -0.02	51.18 4.06 -2.46	52.17 4.29 -1.22	52.63 4.07 -3.30	52.58 4.16 -2.70	52.63 4.06 -4.43	52.21 3.92 -6.12	52.22 3.83 -7.61	52.15 3.73 -9.51	52.22 3.84 -7.95	49.39 4.75 2.85	57.79 4.85 0.94	50.24 4.73 3.76	46.60 3.93 -0.84	41.45 2.81 -7.11	35.30 2.40 -3.68	34.88 1.29 -17.25
PLEASANTVLY___LBMP 24000	33.75 1.59 -2.15	30.17 1.44 0.00	29.77 1.39 0.00	29.77 1.39 0.00	30.45 1.45 0.00	32.95 1.57 0.00	44.42 2.55 0.00	49.86 3.13 0.00	47.69 3.04 0.00	49.87 3.22 0.00	48.29 3.03 0.00	48.83 3.11 0.00	47.18 3.05 0.00	45.09 2.91 0.00	43.67 2.90 0.00	41.70 2.80 0.00	43.34 2.91 0.00	51.05 3.56 0.00	57.60 3.72 0.00	52.87 3.60 0.00	47.20 2.97 -2.40	41.00 2.11 -7.36	34.88 1.84 -3.81	35.21 0.98 -17.90
POLETTI___ 23519	34.12 2.04 -2.07	30.57 1.84 0.00	30.11 1.73 0.00	30.11 1.73 0.00	30.82 1.83 0.00	33.42 2.04 0.00	45.22 3.35 0.00	51.04 4.30 -0.02	51.31 4.11 -2.55	52.54 4.34 -1.55	52.90 4.07 -3.57	52.90 4.21 -2.97	52.90 4.06 -4.71	52.54 3.92 -6.44	52.54 3.83 -7.93	52.54 3.77 -9.87	52.54 3.84 -8.27	54.50 4.70 -2.31	58.73 4.85 0.00	54.00 4.73 0.00	50.91 3.97 -5.11	41.48 2.84 -7.11	35.36 2.46 -3.68	34.91 1.32 -17.25



PORT_JEFF_3 23555	35.14 3.06 -2.07	31.35 2.61 0.00	31.11 2.72 0.00	31.04 2.67 0.00	31.78 2.78 0.00	34.30 2.92 0.00	46.47 4.61 0.00	53.44 5.79 -0.91	53.35 5.58 -3.12	53.87 5.79 -1.43	54.97 5.43 -4.29	54.92 5.53 -3.67	53.84 5.30 -4.41	53.79 5.10 -6.51	52.17 4.85 -6.53	51.73 4.75 -8.08	53.74 4.89 -8.42	54.56 5.89 -1.19	95.68 6.25 -35.55	55.52 5.96 -0.28	57.81 5.10 -10.88	55.15 3.72 -19.89	42.46 3.24 -9.99	35.50 1.91 -17.25
PORT_JEFF_4 23616	35.14 3.06 -2.07	31.35 2.61 0.00	31.11 2.72 0.00	31.04 2.67 0.00	31.78 2.78 0.00	34.30 2.92 0.00	46.47 4.61 0.00	53.44 5.79 -0.91	53.35 5.58 -3.12	53.87 5.79 -1.43	54.97 5.43 -4.29	54.92 5.53 -3.67	53.84 5.30 -4.41	53.79 5.10 -6.51	52.17 4.85 -6.53	51.73 4.75 -8.08	53.74 4.89 -8.42	54.56 5.89 -1.19	95.68 6.25 -35.55	55.52 5.96 -0.28	57.81 5.10 -10.88	55.15 3.72 -19.89	42.46 3.24 -9.99	35.50 1.91 -17.25
PORT_JEFF_IC 23713	35.23 3.15 -2.07	31.44 2.70 0.00	31.19 2.81 0.00	31.10 2.72 0.00	31.87 2.87 0.00	34.39 3.01 0.00	46.60 4.73 0.00	53.58 5.93 -0.91	53.49 5.72 -3.12	54.06 5.97 -1.43	55.16 5.61 -4.29	55.06 5.67 -3.67	54.02 5.47 -4.41	53.96 5.27 -6.51	52.29 4.98 -6.53	51.84 4.86 -8.08	53.86 5.01 -8.42	54.71 6.03 -1.19	95.84 6.41 -35.55	55.66 6.11 -0.28	57.97 5.27 -10.88	55.24 3.82 -19.89	42.56 3.33 -10.00	35.55 1.96 -17.25
PPL PILGRIM_ST_GT1 24216	34.93 2.85 -2.07	31.15 2.41 0.00	30.88 2.50 0.00	30.82 2.44 0.00	31.58 2.58 0.00	34.08 2.70 0.00	46.30 4.44 0.00	53.16 5.51 -0.91	53.13 5.36 -3.12	53.64 5.55 -1.43	54.70 5.16 -4.29	54.64 5.26 -3.67	53.62 5.08 -4.41	53.62 4.93 -6.51	52.13 4.81 -6.53	51.65 4.67 -8.08	53.61 4.77 -8.42	54.33 5.65 -1.19	95.30 5.87 -35.55	55.17 5.62 -0.28	57.51 4.81 -10.88	54.96 3.53 -19.89	42.48 3.19 -10.06	35.40 1.81 -17.25
PPL PILGRIM_ST_GT2 24217	34.93 2.85 -2.07	31.15 2.41 0.00	30.88 2.50 0.00	30.82 2.44 0.00	31.58 2.58 0.00	34.08 2.70 0.00	46.30 4.44 0.00	53.16 5.51 -0.91	53.13 5.36 -3.12	53.64 5.55 -1.43	54.70 5.16 -4.29	54.64 5.26 -3.67	53.62 5.08 -4.41	53.62 4.93 -6.51	52.13 4.81 -6.53	51.65 4.67 -8.08	53.61 4.77 -8.42	54.33 5.65 -1.19	95.30 5.87 -35.55	55.17 5.62 -0.28	57.51 4.81 -10.88	54.96 3.53 -19.89	42.48 3.19 -10.06	35.40 1.81 -17.25
PPL_SHRM_GT3 24213	35.20 3.12 -2.07	31.41 2.67 0.00	31.16 2.78 0.00	31.10 2.72 0.00	31.84 2.84 0.00	34.24 2.86 0.00	46.22 4.35 0.00	53.20 5.56 -0.91	53.13 5.36 -3.12	53.68 5.60 -1.43	54.75 5.20 -4.29	54.64 5.26 -3.67	53.62 5.08 -4.41	53.54 4.85 -6.51	51.72 4.40 -6.53	51.30 4.32 -8.08	53.33 4.49 -8.42	54.14 5.46 -1.19	95.25 5.82 -35.55	55.12 5.57 -0.28	57.47 4.77 -10.88	55.05 3.63 -19.89	42.35 3.13 -9.99	35.50 1.91 -17.25
PPL_SHRM_GT4 24214	35.20 3.12 -2.07	31.41 2.67 0.00	31.16 2.78 0.00	31.10 2.72 0.00	31.84 2.84 0.00	34.24 2.86 0.00	46.22 4.35 0.00	53.20 5.56 -0.91	53.13 5.36 -3.12	53.68 5.60 -1.43	54.75 5.20 -4.29	54.64 5.26 -3.67	53.62 5.08 -4.41	53.54 4.85 -6.51	51.72 4.40 -6.53	51.30 4.32 -8.08	53.33 4.49 -8.42	54.14 5.46 -1.19	95.25 5.82 -35.55	55.12 5.57 -0.28	57.47 4.77 -10.88	55.05 3.63 -19.89	42.35 3.13 -9.99	35.50 1.91 -17.25
PROJECT___ORANGE 1 24174	29.76 -0.39 -0.14	28.45 -0.29 0.00	28.04 -0.34 0.00	28.06 -0.31 0.00	28.68 -0.32 0.00	31.07 -0.31 0.00	41.41 -0.46 0.00	46.17 -0.56 0.00	44.12 -0.54 0.00	46.14 -0.51 0.00	44.81 -0.45 0.00	45.26 -0.46 0.00	43.65 -0.49 0.00	41.67 -0.51 0.00	40.29 -0.49 0.00	38.43 -0.47 0.00	39.98 -0.44 0.00	46.92 -0.57 0.00	53.23 -0.65 0.00	48.58 -0.69 0.00	41.47 -0.54 -0.19	31.66 -0.44 -0.57	29.11 -0.41 -0.30	17.54 -0.18 -1.39
PROJECT___ORANGE 2 24166	29.76 -0.39 -0.14	28.45 -0.29 0.00	28.04 -0.34 0.00	28.06 -0.31 0.00	28.68 -0.32 0.00	31.07 -0.31 0.00	41.41 -0.46 0.00	46.17 -0.56 0.00	44.12 -0.54 0.00	46.14 -0.51 0.00	44.81 -0.45 0.00	45.26 -0.46 0.00	43.65 -0.49 0.00	41.67 -0.51 0.00	40.29 -0.49 0.00	38.43 -0.47 0.00	39.98 -0.44 0.00	46.92 -0.57 0.00	53.23 -0.65 0.00	48.58 -0.69 0.00	41.47 -0.54 -0.19	31.66 -0.44 -0.57	29.11 -0.41 -0.30	17.54 -0.18 -1.39
PYRITES___HYD 24023	24.54 -5.25 0.22	23.13 -5.60 0.00	23.59 -4.80 0.00	22.79 -5.59 0.00	23.43 -5.57 0.00	25.92 -5.46 0.00	35.08 -6.78 0.00	39.07 -7.66 0.00	37.95 -6.70 0.00	38.77 -7.88 0.00	37.61 -7.65 0.00	37.17 -8.55 0.00	36.37 -7.77 0.00	34.96 -7.21 0.00	33.97 -6.81 0.00	31.86 -7.04 0.00	32.95 -7.48 0.00	38.56 -8.93 0.00	45.64 -8.24 0.00	42.27 -7.00 0.00	34.38 -7.36 0.09	26.26 -5.01 0.26	24.62 -4.47 0.14	13.16 -2.53 0.64
RAMAPO___LBMP 323565	33.66 1.65 -2.01	30.20 1.47 0.00	29.77 1.39 0.00	29.77 1.39 0.00	30.50 1.51 0.00	33.01 1.63 0.00	44.63 2.76 0.00	50.19 3.46 0.00	48.00 3.35 0.00	50.20 3.55 0.00	48.61 3.35 0.00	49.15 3.43 0.00	47.44 3.31 0.00	45.42 3.25 0.00	43.96 3.18 0.00	42.05 3.15 0.00	43.62 3.19 0.00	51.43 3.94 0.00	57.87 3.99 0.00	53.21 3.94 0.00	47.34 3.26 -2.25	40.73 2.30 -6.89	34.76 1.96 -3.57	34.15 1.05 -16.77
RANKINE____ 23646	28.73 -1.59 -0.32	28.07 -0.66 0.00	27.42 -0.97 0.00	27.44 -0.94 0.00	27.95 -1.04 0.00	30.19 -1.19 0.00	39.77 -2.09 0.00	43.97 -2.76 0.00	41.57 -3.08 0.00	43.53 -3.13 0.00	42.63 -2.62 0.00	42.93 -2.79 0.00	41.35 -2.78 0.00	39.60 -2.57 0.00	38.33 -2.45 0.00	36.57 -2.33 0.00	38.00 -2.43 0.00	44.07 -3.42 0.00	49.73 -4.15 0.00	45.57 -3.70 0.00	38.97 -3.22 -0.37	30.17 -2.49 -1.13	27.53 -2.28 -0.58	17.89 -1.19 -2.74
RAVENSWOOD_GT2_1 24244	34.15 2.07 -2.07	30.57 1.84 0.00	30.14 1.76 0.00	30.14 1.76 0.00	30.85 1.86 0.00	33.42 2.04 0.00	45.22 3.35 0.00	51.05 4.30 -0.02	51.98 4.15 -3.18	52.97 4.39 -1.93	53.87 4.16 -4.45	53.68 4.25 -3.71	54.11 4.10 -5.87	54.17 3.96 -8.03	54.54 3.87 -9.89	55.02 3.81 -12.30	54.62 3.88 -10.32	55.16 4.80 -2.88	58.84 4.96 0.00	54.10 4.83 0.00	51.64 4.02 -5.80	41.48 2.84 -7.11	35.36 2.46 -3.68	34.91 1.32 -17.25
RAVENSWOOD_GT2_2 24245	34.15 2.07 -2.07	30.57 1.84 0.00	30.14 1.76 0.00	30.14 1.76 0.00	30.85 1.86 0.00	33.42 2.04 0.00	45.22 3.35 0.00	51.05 4.30 -0.02	51.98 4.15 -3.18	52.97 4.39 -1.93	53.87 4.16 -4.45	53.68 4.25 -3.71	54.11 4.10 -5.87	54.17 3.96 -8.03	54.54 3.87 -9.89	55.02 3.81 -12.30	54.62 3.88 -10.32	55.16 4.80 -2.88	58.84 4.96 0.00	54.10 4.83 0.00	51.64 4.02 -5.80	41.48 2.84 -7.11	35.36 2.46 -3.68	34.91 1.32 -17.25
RAVENSWOOD_GT2_3 24246	34.15 2.07 -2.07	30.60 1.87 0.00	30.14 1.76 0.00	30.14 1.76 0.00	30.85 1.86 0.00	33.45 2.07 0.00	45.26 3.39 0.00	51.05 4.30 -0.02	52.03 4.20 -3.18	52.97 4.39 -1.93	53.92 4.21 -4.45	53.73 4.30 -3.71	54.15 4.15 -5.87	54.22 4.01 -8.03	54.58 3.91 -9.89	55.05 3.85 -12.30	54.66 3.92 -10.32	55.21 4.84 -2.88	58.89 5.01 0.00	54.15 4.88 0.00	51.64 4.02 -5.80	41.51 2.87 -7.11	35.36 2.46 -3.68	34.91 1.32 -17.25
RAVENSWOOD_GT2_4 24247	34.15 2.07 -2.07	30.60 1.87 0.00	30.14 1.76 0.00	30.14 1.76 0.00	30.85 1.86 0.00	33.45 2.07 0.00	45.26 3.39 0.00	51.05 4.30 -0.02	52.03 4.20 -3.18	52.97 4.39 -1.93	53.92 4.21 -4.45	53.73 4.30 -3.71	54.15 4.15 -5.87	54.22 4.01 -8.03	54.58 3.91 -9.89	55.05 3.85 -12.30	54.66 3.92 -10.32	55.21 4.84 -2.88	58.89 5.01 0.00	54.15 4.88 0.00	51.64 4.02 -5.80	41.51 2.87 -7.11	35.36 2.46 -3.68	34.91 1.32 -17.25

RAVENSWOOD_GT3_1 24248	34.15 2.07 -2.07	30.57 1.84 0.00	30.14 1.76 0.00	30.14 1.76 0.00	30.85 1.86 0.00	33.42 2.04 0.00	45.22 3.35 0.00	51.05 4.30 -0.02	51.98 4.15 -3.18	52.97 4.39 -1.93	53.87 4.16 -4.45	53.68 4.25 -3.71	54.11 4.10 -5.87	54.17 3.96 -8.03	54.54 3.87 -9.89	55.02 3.81 -12.30	54.66 3.92 -10.32	55.16 4.80 -2.88	58.84 4.96 0.00	54.10 4.83 0.00	51.64 4.02 -5.80	41.48 2.84 -7.11	35.36 2.46 -3.68	34.91 1.32 -17.25
RAVENSWOOD_GT3_2 24249	34.15 2.07 -2.07	30.57 1.84 0.00	30.14 1.76 0.00	30.14 1.76 0.00	30.85 1.86 0.00	33.42 2.04 0.00	45.22 3.35 0.00	51.05 4.30 -0.02	51.98 4.15 -3.18	52.97 4.39 -1.93	53.87 4.16 -4.45	53.68 4.25 -3.71	54.11 4.10 -5.87	54.17 3.96 -8.03	54.54 3.87 -9.89	55.02 3.81 -12.30	54.66 3.92 -10.32	55.16 4.80 -2.88	58.84 4.96 0.00	54.10 4.83 0.00	51.64 4.02 -5.80	41.48 2.84 -7.11	35.36 2.46 -3.68	34.91 1.32 -17.25
RAVENSWOOD_GT3_3 24250	34.18 2.10 -2.07	30.60 1.87 0.00	30.17 1.79 0.00	30.16 1.79 0.00	30.88 1.88 0.00	33.45 2.07 0.00	45.30 3.43 0.00	51.10 4.35 -0.02	52.03 4.20 -3.18	53.02 4.43 -1.93	53.92 4.21 -4.45	53.77 4.34 -3.71	54.19 4.19 -5.87	54.26 4.05 -8.03	54.62 3.96 -9.89	55.05 3.85 -12.30	54.70 3.96 -10.32	55.26 4.89 -2.88	58.89 5.01 0.00	54.15 4.88 0.00	51.68 4.06 -5.80	41.55 2.90 -7.11	35.39 2.48 -3.68	34.93 1.34 -17.25
RAVENSWOOD_GT3_4 24251	34.18 2.10 -2.07	30.60 1.87 0.00	30.17 1.79 0.00	30.16 1.79 0.00	30.88 1.88 0.00	33.45 2.07 0.00	45.30 3.43 0.00	51.10 4.35 -0.02	52.03 4.20 -3.18	53.02 4.43 -1.93	53.92 4.21 -4.45	53.77 4.34 -3.71	54.19 4.19 -5.87	54.26 4.05 -8.03	54.62 3.96 -9.89	55.05 3.85 -12.30	54.70 3.96 -10.32	55.26 4.89 -2.88	58.89 5.01 0.00	54.15 4.88 0.00	51.68 4.06 -5.80	41.55 2.90 -7.11	35.39 2.48 -3.68	34.93 1.34 -17.25
RAVENSWOOD_GT_1 23729	34.28 2.19 -2.08	30.73 1.98 -0.01	30.29 1.90 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.24 4.49 -0.02	52.16 4.33 -3.18	55.36 4.57 -4.13	55.18 4.34 -5.58	55.27 4.48 -5.07	55.18 4.33 -6.73	55.17 4.18 -8.82	55.05 4.08 -10.19	55.17 3.97 -12.30	55.03 4.08 -10.52	62.56 5.03 -10.03	63.04 5.17 -3.99	61.11 5.07 -6.76	61.01 4.22 -14.96	41.65 3.00 -7.12	35.48 2.57 -3.68	34.98 1.39 -17.26
RAVENSWOOD_GT_10 24258	34.15 2.07 -2.07	30.57 1.84 0.00	30.14 1.76 0.00	30.13 1.76 0.00	30.82 1.83 0.00	33.42 2.04 0.00	45.22 3.35 0.00	51.00 4.25 -0.02	51.98 4.15 -3.18	52.80 4.39 -1.76	53.78 4.16 -4.36	53.57 4.25 -3.60	54.04 4.10 -5.80	54.11 3.96 -7.97	54.51 3.87 -9.86	55.02 3.81 -12.30	54.61 3.88 -10.30	55.99 4.80 -3.70	58.52 4.96 0.31	54.68 4.83 -0.59	51.89 3.97 -6.09	41.48 2.84 -7.11	35.36 2.46 -3.68	34.89 1.31 -17.25
RAVENSWOOD_GT_11 24259	34.15 2.07 -2.07	30.57 1.84 0.00	30.14 1.76 0.00	30.13 1.76 0.00	30.82 1.83 0.00	33.42 2.04 0.00	45.22 3.35 0.00	51.00 4.25 -0.02	51.98 4.15 -3.18	52.80 4.39 -1.76	53.78 4.16 -4.36	53.57 4.25 -3.60	54.04 4.10 -5.80	54.11 3.96 -7.97	54.51 3.87 -9.86	55.02 3.81 -12.30	54.61 3.88 -10.30	55.99 4.80 -3.70	58.52 4.96 0.31	54.68 4.83 -0.59	51.89 3.97 -6.09	41.48 2.84 -7.11	35.36 2.46 -3.68	34.89 1.31 -17.25
RAVENSWOOD_GT_4 24252	34.11 2.04 -2.06	30.54 1.81 0.00	30.11 1.73 0.00	30.10 1.73 0.00	30.82 1.83 0.00	33.38 2.01 0.00	45.17 3.31 0.00	51.00 4.25 -0.02	51.94 4.11 -3.18	51.78 4.34 -0.78	53.24 4.12 -3.86	52.93 4.21 -3.00	53.62 4.06 -5.42	53.72 3.92 -7.63	54.34 3.83 -9.73	54.98 3.77 -12.30	54.52 3.88 -10.21	60.57 4.75 -8.33	56.71 4.90 2.07	57.92 4.78 -3.87	53.50 3.97 -7.70	41.45 2.81 -7.11	35.33 2.43 -3.68	34.89 1.31 -17.24
RAVENSWOOD_GT_5 24254	34.11 2.04 -2.06	30.54 1.81 0.00	30.11 1.73 0.00	30.10 1.73 0.00	30.82 1.83 0.00	33.38 2.01 0.00	45.17 3.31 0.00	51.00 4.25 -0.02	51.94 4.11 -3.18	51.78 4.34 -0.78	53.24 4.12 -3.86	52.93 4.21 -3.00	53.62 4.06 -5.42	53.72 3.92 -7.63	54.34 3.83 -9.73	54.98 3.77 -12.30	54.52 3.88 -10.21	60.57 4.75 -8.33	56.71 4.90 2.07	57.92 4.78 -3.87	53.50 3.97 -7.70	41.45 2.81 -7.11	35.33 2.43 -3.68	34.89 1.31 -17.24
RAVENSWOOD_GT_6 24253	34.11 2.04 -2.06	30.54 1.81 0.00	30.11 1.73 0.00	30.10 1.73 0.00	30.82 1.83 0.00	33.38 2.01 0.00	45.17 3.31 0.00	51.00 4.25 -0.02	51.94 4.11 -3.18	51.78 4.34 -0.78	53.24 4.12 -3.86	52.93 4.21 -3.00	53.62 4.06 -5.42	53.72 3.92 -7.63	54.34 3.83 -9.73	54.98 3.77 -12.30	54.52 3.88 -10.21	60.57 4.75 -8.33	56.71 4.90 2.07	57.92 4.78 -3.87	53.50 3.97 -7.70	41.45 2.81 -7.11	35.33 2.43 -3.68	34.89 1.31 -17.24
RAVENSWOOD_GT_7 24255	34.11 2.04 -2.06	30.54 1.81 0.00	30.11 1.73 0.00	30.10 1.73 0.00	30.82 1.83 0.00	33.38 2.01 0.00	45.17 3.31 0.00	51.00 4.25 -0.02	51.94 4.11 -3.18	51.78 4.34 -0.78	53.24 4.12 -3.86	52.93 4.21 -3.00	53.62 4.06 -5.42	53.72 3.92 -7.63	54.34 3.83 -9.73	54.98 3.77 -12.30	54.52 3.88 -10.21	60.57 4.75 -8.33	56.71 4.90 2.07	57.92 4.78 -3.87	53.50 3.97 -7.70	41.45 2.81 -7.11	35.33 2.43 -3.68	34.89 1.31 -17.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.15 2.07 -2.07	30.57 1.84 0.00	30.14 1.76 0.00	30.13 1.76 0.00	30.82 1.83 0.00	33.42 2.04 0.00	45.22 3.35 0.00	51.00 4.25 -0.02	51.98 4.15 -3.18	52.80 4.39 -1.76	53.78 4.16 -4.36	53.57 4.25 -3.60	54.04 4.10 -5.80	54.11 3.96 -7.97	54.51 3.87 -9.86	55.02 3.81 -12.30	54.61 3.88 -10.30	55.99 4.80 -3.70	58.52 4.96 0.31	54.68 4.83 -0.59	51.89 3.97 -6.09	41.48 2.84 -7.11	35.36 2.46 -3.68	34.89 1.31 -17.25
RAVENSWOOD_GT_9 24257	34.15 2.07 -2.07	30.57 1.84 0.00	30.14 1.76 0.00	30.13 1.76 0.00	30.82 1.83 0.00	33.42 2.04 0.00	45.22 3.35 0.00	51.00 4.25 -0.02	51.98 4.15 -3.18	52.80 4.39 -1.76	53.78 4.16 -4.36	53.57 4.25 -3.60	54.04 4.10 -5.80	54.11 3.96 -7.97	54.51 3.87 -9.86	55.02 3.81 -12.30	54.61 3.88 -10.30	55.99 4.80 -3.70	58.52 4.96 0.31	54.68 4.83 -0.59	51.89 3.97 -6.09	41.48 2.84 -7.11	35.36 2.46 -3.68	34.89 1.31 -17.25
RAVENSWOOD___1 23533	34.27 2.19 -2.08	30.73 1.98 -0.01	30.26 1.87 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.24 4.49 -0.02	52.16 4.33 -3.18	55.00 4.57 -3.77	55.00 4.34 -5.40	55.00 4.43 -4.84	55.00 4.28 -6.59	55.00 4.13 -8.69	55.00 4.08 -10.14	55.17 3.97 -12.30	55.00 4.08 -10.49	55.40 5.03 -2.88	62.39 5.17 -3.34	55.18 5.07 -0.84	55.13 4.18 -9.12	41.64 3.00 -7.11	35.51 2.60 -3.68	34.98 1.39 -17.26
RAVENSWOOD___2 23534	34.27 2.19 -2.08	30.73 1.98 -0.01	30.26 1.87 -0.01	30.26 1.87 -0.01	30.98 1.97 -0.01	33.59 2.20 -0.01	45.38 3.52 0.00	51.24 4.49 -0.02	52.16 4.33 -3.18	54.99 4.57 -3.76	54.99 4.34 -5.39	54.99 4.43 -4.84	55.00 4.28 -6.58	55.00 4.13 -8.69	55.00 4.08 -10.14	55.17 3.97 -12.30	55.00 4.08 -10.49	55.40 5.03 -2.88	62.37 5.17 -3.32	55.18 5.07 -0.83	55.11 4.18 -9.10	41.64 3.00 -7.11	35.51 2.60 -3.68	35.00 1.40 -17.26
RAVENSWOOD___3 23535	34.15 2.07 -2.07	30.57 1.84 0.00	30.14 1.76 0.00	30.14 1.76 0.00	30.85 1.86 0.00	33.42 2.04 0.00	45.22 3.35 0.00	51.05 4.30 -0.02	51.98 4.15 -3.18	52.97 4.39 -1.93	53.87 4.16 -4.45	53.68 4.25 -3.71	54.11 4.10 -5.87	54.17 3.96 -8.03	54.54 3.87 -9.89	55.02 3.81 -12.30	54.66 3.92 -10.32	55.16 4.80 -2.88	58.84 4.96 0.00	54.10 4.83 0.00	51.64 4.02 -5.80	41.48 2.84 -7.11	35.36 2.46 -3.68	34.91 1.32 -17.25

RAVENSWOOD___4 23820	34.27 2.19 -2.07	30.70 1.95 -0.01	30.26 1.87 -0.01	30.25 1.87 -0.01	30.98 1.97 -0.01	33.55 2.17 -0.01	45.38 3.52 0.00	51.23 4.49 -0.02	52.16 4.33 -3.18	54.63 4.57 -3.41	54.81 4.34 -5.21	54.77 4.43 -4.62	54.86 4.28 -6.44	54.87 4.13 -8.56	54.91 4.04 -10.09	55.17 3.97 -12.30	54.97 4.08 -10.46	48.35 5.03 4.17	61.73 5.17 -2.68	49.34 5.07 5.00	49.36 4.18 -3.35	41.61 2.96 -7.11	35.51 2.60 -3.69	35.00 1.40 -17.26
RCPL_TRUST___DRP 24196	34.15 2.07 -2.07	30.60 1.87 0.00	30.17 1.79 0.00	30.14 1.76 0.00	30.85 1.86 0.00	33.45 2.07 0.00	45.26 3.39 0.00	51.09 4.35 -0.01	50.71 4.20 -1.86	52.22 4.43 -1.13	52.08 4.21 -2.61	52.24 4.34 -2.17	51.77 4.19 -3.44	50.94 4.05 -4.71	50.53 3.96 -5.80	49.97 3.85 -7.22	50.44 3.96 -6.05	54.07 4.89 -1.69	58.89 5.01 0.00	54.15 4.88 0.00	50.20 4.02 -4.36	41.51 2.87 -7.10	35.36 2.46 -3.68	34.91 1.32 -17.25
RENSSELAER___COGEN 23796	33.98 1.35 -2.62	29.86 1.12 0.00	29.52 1.14 0.00	29.51 1.14 0.00	30.13 1.13 0.00	32.57 1.19 0.00	43.08 1.21 0.00	47.90 1.17 0.00	45.72 1.07 0.00	47.77 1.12 0.00	46.25 1.00 0.00	46.82 1.10 0.00	45.24 1.10 0.00	43.15 0.97 0.00	41.88 1.10 0.00	39.91 1.01 0.00	41.48 1.05 0.00	48.77 1.28 0.00	55.34 1.45 0.00	50.65 1.38 0.00	46.03 1.25 -2.95	41.69 1.14 -9.02	35.19 1.29 -4.67	39.02 0.75 -21.93
REVERE_CPPR_DRP 24186	29.91 -0.06 0.04	28.56 -0.17 0.00	28.18 -0.20 0.00	28.18 -0.20 0.00	28.85 -0.14 0.00	31.35 -0.03 0.00	42.16 0.29 0.00	47.10 0.37 0.00	45.10 0.45 0.00	47.21 0.56 0.00	45.85 0.59 0.00	46.18 0.46 0.00	44.49 0.35 0.00	42.47 0.30 0.00	41.15 0.37 0.00	39.21 0.31 0.00	40.87 0.44 0.00	48.01 0.52 0.00	54.90 1.02 0.00	49.86 0.59 0.00	42.29 0.46 0.00	31.63 0.09 0.00	29.28 0.06 0.00	16.47 0.13 0.00
ROCHESTER_9_IC 23652	29.33 -0.90 -0.22	28.42 -0.32 0.00	27.93 -0.45 0.00	27.95 -0.43 0.00	28.48 -0.52 0.00	30.94 -0.44 0.00	41.36 -0.50 0.00	45.84 -0.89 0.00	43.67 -0.98 0.00	45.67 -0.98 0.00	44.67 -0.59 0.00	45.04 -0.69 0.00	43.38 -0.75 0.00	41.54 -0.63 0.00	40.21 -0.57 0.00	38.36 -0.54 0.00	39.78 -0.65 0.00	46.49 -1.00 0.00	52.80 -1.08 0.00	47.99 -1.28 0.00	40.80 -1.30 -0.27	31.06 -1.29 -0.82	28.54 -1.11 -0.43	17.79 -0.54 -1.99
ROSETON___1 23587	33.61 1.53 -2.07	30.11 1.38 0.00	29.72 1.33 0.00	29.71 1.33 0.00	30.39 1.39 0.00	32.92 1.54 0.00	44.34 2.47 0.00	49.77 3.04 0.00	47.60 2.95 0.00	49.78 3.13 0.00	48.20 2.94 0.00	48.78 3.06 0.00	47.09 2.96 0.00	45.04 2.87 0.00	43.59 2.81 0.00	41.66 2.76 0.00	43.26 2.83 0.00	50.96 3.47 0.00	57.49 3.61 0.00	52.77 3.50 0.00	47.02 2.89 -2.31	40.65 2.05 -7.07	34.67 1.78 -3.66	34.48 0.95 -17.19
ROSETON___2 23588	33.61 1.53 -2.07	30.11 1.38 0.00	29.72 1.33 0.00	29.71 1.33 0.00	30.39 1.39 0.00	32.92 1.54 0.00	44.34 2.47 0.00	49.77 3.04 0.00	47.60 2.95 0.00	49.78 3.13 0.00	48.20 2.94 0.00	48.78 3.06 0.00	47.09 2.96 0.00	45.04 2.87 0.00	43.59 2.81 0.00	41.66 2.76 0.00	43.26 2.83 0.00	50.96 3.47 0.00	57.49 3.61 0.00	52.77 3.50 0.00	47.02 2.89 -2.31	40.65 2.05 -7.07	34.67 1.78 -3.66	34.48 0.95 -17.19
RUSSELL___1 23602	29.54 -0.69 -0.22	28.65 -0.09 0.00	28.16 -0.23 0.00	28.21 -0.17 0.00	28.77 -0.23 0.00	31.29 -0.09 0.00	42.29 0.42 0.00	47.01 0.28 0.00	44.92 0.27 0.00	46.93 0.28 0.00	46.07 0.81 0.00	46.45 0.73 0.00	44.75 0.62 0.00	42.85 0.67 0.00	41.35 0.57 0.00	39.45 0.54 0.00	40.83 0.40 0.00	47.82 0.33 0.00	54.53 0.65 0.00	49.32 0.05 0.00	41.67 -0.42 -0.27	31.40 -0.95 -0.81	28.98 -0.67 -0.42	18.03 -0.28 -1.98
RUSSELL___2 23532	29.54 -0.69 -0.22	28.65 -0.09 0.00	28.16 -0.23 0.00	28.21 -0.17 0.00	28.77 -0.23 0.00	31.29 -0.09 0.00	42.29 0.42 0.00	47.01 0.28 0.00	44.92 0.27 0.00	46.93 0.28 0.00	46.07 0.81 0.00	46.45 0.73 0.00	44.75 0.62 0.00	42.85 0.67 0.00	41.35 0.57 0.00	39.45 0.54 0.00	40.83 0.40 0.00	47.82 0.33 0.00	54.53 0.65 0.00	49.32 0.05 0.00	41.67 -0.42 -0.27	31.40 -0.95 -0.81	28.98 -0.67 -0.42	18.03 -0.28 -1.98
RUSSELL___3 23549	29.30 -0.93 -0.22	28.39 -0.34 0.00	27.87 -0.51 0.00	27.92 -0.45 0.00	28.45 -0.55 0.00	30.91 -0.47 0.00	41.41 -0.46 0.00	45.94 -0.79 0.00	43.80 -0.85 0.00	45.77 -0.89 0.00	44.76 -0.50 0.00	45.17 -0.55 0.00	43.52 -0.62 0.00	41.63 -0.55 0.00	40.29 -0.49 0.00	38.43 -0.47 0.00	39.86 -0.57 0.00	46.64 -0.85 0.00	53.07 -0.81 0.00	48.14 -1.13 0.00	40.88 -1.21 -0.27	31.06 -1.29 -0.82	28.57 -1.08 -0.42	17.79 -0.54 -1.99
RUSSELL___4 23556	29.54 -0.69 -0.22	28.62 -0.11 0.00	28.16 -0.23 0.00	28.21 -0.17 0.00	28.77 -0.23 0.00	31.29 -0.09 0.00	42.24 0.38 0.00	46.96 0.23 0.00	44.92 0.27 0.00	46.93 0.28 0.00	46.03 0.77 0.00	46.41 0.69 0.00	44.71 0.57 0.00	42.85 0.67 0.00	41.31 0.53 0.00	39.45 0.54 0.00	40.79 0.36 0.00	47.78 0.28 0.00	54.53 0.65 0.00	49.27 0.00 0.00	41.67 -0.42 -0.27	31.40 -0.95 -0.81	28.98 -0.67 -0.42	18.03 -0.28 -1.98
RUSSELL___STATION 23914	29.30 -0.93 -0.22	28.39 -0.34 0.00	27.87 -0.51 0.00	27.92 -0.45 0.00	28.45 -0.55 0.00	30.91 -0.47 0.00	41.41 -0.46 0.00	45.94 -0.79 0.00	43.80 -0.85 0.00	45.77 -0.89 0.00	44.76 -0.50 0.00	45.17 -0.55 0.00	43.52 -0.62 0.00	41.63 -0.55 0.00	40.29 -0.49 0.00	38.43 -0.47 0.00	39.86 -0.57 0.00	46.64 -0.85 0.00	53.07 -0.81 0.00	48.14 -1.13 0.00	40.88 -1.21 -0.27	31.06 -1.29 -0.82	28.57 -1.08 -0.42	17.79 -0.54 -1.99
S SALMON___HYD 24043	29.20 -0.90 -0.10	27.84 -0.89 0.00	27.47 -0.91 0.00	27.47 -0.91 0.00	28.10 -0.90 0.00	30.53 -0.85 0.00	40.99 -0.88 0.00	45.66 -1.07 0.00	43.67 -0.98 0.00	45.53 -1.12 0.00	44.13 -1.13 0.00	44.49 -1.23 0.00	42.90 -1.24 0.00	40.99 -1.18 0.00	39.64 -1.14 0.00	37.77 -1.13 0.00	39.34 -1.09 0.00	46.21 -1.28 0.00	52.75 -1.13 0.00	48.24 -1.03 0.00	41.09 -0.88 -0.14	31.25 -0.73 -0.44	28.81 -0.64 -0.23	17.06 -0.34 -1.07
SELKIRK___II 23799	33.61 0.99 -2.61	29.54 0.80 0.00	29.23 0.85 0.00	29.20 0.82 0.00	29.84 0.84 0.00	32.26 0.88 0.00	42.83 0.96 0.00	47.71 0.98 0.00	45.59 0.94 0.00	47.63 0.98 0.00	46.12 0.86 0.00	46.68 0.96 0.00	45.10 0.97 0.00	43.06 0.89 0.00	41.76 0.98 0.00	39.80 0.89 0.00	41.36 0.93 0.00	48.63 1.14 0.00	55.17 1.29 0.00	50.50 1.23 0.00	45.85 1.09 -2.94	41.43 0.91 -8.99	34.88 0.99 -4.66	38.75 0.56 -21.86
SELKIRK___I 23801	33.97 1.32 -2.64	29.83 1.09 0.00	29.49 1.11 0.00	29.48 1.11 0.00	30.10 1.10 0.00	32.51 1.13 0.00	43.25 1.38 0.00	48.13 1.40 0.00	45.99 1.34 0.00	48.05 1.40 0.00	46.53 1.27 0.00	47.09 1.37 0.00	45.50 1.37 0.00	43.44 1.27 0.00	42.13 1.35 0.00	40.19 1.28 0.00	41.76 1.33 0.00	49.11 1.61 0.00	55.66 1.78 0.00	50.90 1.63 0.00	46.21 1.42 -2.96	41.80 1.20 -9.07	35.12 1.20 -4.70	39.11 0.72 -22.05
SENECA OSWGO___HYD 24041	29.55 -0.60 -0.15	28.22 -0.52 0.00	27.82 -0.57 0.00	27.84 -0.54 0.00	28.48 -0.52 0.00	30.88 -0.50 0.00	41.36 -0.50 0.00	45.89 -0.84 0.00	43.98 -0.67 0.00	45.86 -0.79 0.00	44.53 -0.72 0.00	44.99 -0.73 0.00	43.38 -0.75 0.00	41.37 -0.80 0.00	39.96 -0.82 0.00	38.12 -0.78 0.00	39.66 -0.77 0.00	46.59 -0.90 0.00	52.48 -1.40 0.00	48.04 -1.23 0.00	41.01 -1.00 -0.18	31.24 -0.85 -0.56	28.69 -0.82 -0.28	17.26 -0.38 -1.30

SENECA___ENERGY 23797	29.33 -0.90 -0.22	28.19 -0.55 0.00	27.76 -0.62 0.00	27.78 -0.60 0.00	28.36 -0.64 0.00	30.47 -0.91 0.00	40.65 -1.21 0.00	45.19 -1.54 0.00	43.13 -1.52 0.00	45.11 -1.54 0.00	43.95 -1.31 0.00	44.35 -1.37 0.00	42.77 -1.37 0.00	40.83 -1.35 0.00	39.39 -1.39 0.00	37.62 -1.28 0.00	39.34 -1.09 0.00	46.21 -1.28 0.00	52.48 -1.40 0.00	47.74 -1.53 0.00	40.73 -1.38 -0.28	31.26 -1.14 -0.86	28.77 -0.91 -0.44	18.10 -0.33 -2.09
SHOEMAKER___GT 23640	33.34 1.44 -1.90	30.03 1.29 0.00	29.63 1.25 0.00	29.62 1.25 0.00	30.33 1.33 0.00	32.82 1.44 0.00	44.25 2.39 0.00	49.67 2.94 0.00	47.47 2.81 0.00	49.64 2.99 0.00	48.11 2.85 0.00	48.65 2.93 0.00	46.96 2.82 0.00	44.96 2.78 0.00	43.51 2.73 0.00	41.59 2.68 0.00	43.18 2.75 0.00	50.81 3.32 0.00	57.33 3.45 0.00	52.62 3.35 0.00	46.64 2.76 -2.05	39.70 1.89 -6.27	34.14 1.67 -3.25	32.47 0.88 -15.26
SHOREHAM_IC_1 23715	35.20 3.12 -2.07	31.41 2.67 0.00	31.16 2.78 0.00	31.10 2.72 0.00	31.84 2.84 0.00	34.24 2.86 0.00	46.22 4.35 0.00	53.20 5.56 -0.91	53.13 5.36 -3.12	53.68 5.60 -1.43	54.75 5.20 -4.29	54.64 5.26 -3.67	53.62 5.08 -4.41	53.54 4.85 -6.51	51.72 4.40 -6.53	51.30 4.32 -8.08	53.33 4.49 -8.42	54.14 5.46 -1.19	95.25 5.82 -35.55	55.12 5.57 -0.28	57.47 4.77 -10.88	55.05 3.63 -19.89	42.35 3.13 -9.99	35.50 1.91 -17.25
SHOREHAM_IC_2 23716	35.20 3.12 -2.07	31.41 2.67 0.00	31.16 2.78 0.00	31.10 2.72 0.00	31.84 2.84 0.00	34.24 2.86 0.00	46.22 4.35 0.00	53.20 5.56 -0.91	53.13 5.36 -3.12	53.68 5.60 -1.43	54.75 5.20 -4.29	54.64 5.26 -3.67	53.62 5.08 -4.41	53.54 4.85 -6.51	51.72 4.40 -6.53	51.30 4.32 -8.08	53.33 4.49 -8.42	54.14 5.46 -1.19	95.25 5.82 -35.55	55.12 5.57 -0.28	57.47 4.77 -10.88	55.05 3.63 -19.89	42.35 3.13 -9.99	35.50 1.91 -17.25
SISSONVILLE___ 23735	24.54 -5.25 0.21	23.16 -5.57 0.00	23.59 -4.80 0.00	22.81 -5.56 0.00	23.46 -5.54 0.00	25.89 -5.49 0.00	34.96 -6.91 0.00	38.79 -7.94 0.00	37.73 -6.92 0.00	38.44 -8.21 0.00	37.29 -7.97 0.00	36.85 -8.87 0.00	36.15 -7.99 0.00	34.71 -7.47 0.00	33.85 -6.93 0.00	31.70 -7.20 0.00	32.75 -7.68 0.00	38.32 -9.17 0.00	45.15 -8.73 0.00	42.08 -7.19 0.00	34.26 -7.49 0.08	26.23 -5.05 0.26	24.62 -4.47 0.13	13.20 -2.52 0.62
SITHE_IND_GS1 24169	29.23 -0.90 -0.12	27.96 -0.78 0.00	27.59 -0.79 0.00	27.58 -0.79 0.00	28.19 -0.81 0.00	30.50 -0.88 0.00	40.53 -1.34 0.00	45.14 -1.59 0.00	43.13 -1.52 0.00	45.07 -1.59 0.00	43.76 -1.49 0.00	44.21 -1.51 0.00	42.63 -1.50 0.00	40.74 -1.43 0.00	39.39 -1.39 0.00	37.58 -1.32 0.00	39.09 -1.33 0.00	45.83 -1.66 0.00	52.05 -1.83 0.00	47.55 -1.72 0.00	40.59 -1.38 -0.15	30.97 -1.01 -0.44	28.55 -0.91 -0.23	16.91 -0.51 -1.08
SITHE_IND_GS2 24170	29.23 -0.90 -0.12	27.96 -0.78 0.00	27.59 -0.79 0.00	27.58 -0.79 0.00	28.19 -0.81 0.00	30.50 -0.88 0.00	40.53 -1.34 0.00	45.14 -1.59 0.00	43.13 -1.52 0.00	45.07 -1.59 0.00	43.76 -1.49 0.00	44.21 -1.51 0.00	42.63 -1.50 0.00	40.74 -1.43 0.00	39.39 -1.39 0.00	37.58 -1.32 0.00	39.09 -1.33 0.00	45.83 -1.66 0.00	52.05 -1.83 0.00	47.55 -1.72 0.00	40.59 -1.38 -0.15	30.97 -1.01 -0.44	28.55 -0.91 -0.23	16.91 -0.51 -1.08
SITHE_IND_GS3 24171	29.23 -0.90 -0.12	27.96 -0.78 0.00	27.59 -0.79 0.00	27.58 -0.79 0.00	28.19 -0.81 0.00	30.50 -0.88 0.00	40.53 -1.34 0.00	45.14 -1.59 0.00	43.13 -1.52 0.00	45.07 -1.59 0.00	43.76 -1.49 0.00	44.21 -1.51 0.00	42.63 -1.50 0.00	40.74 -1.43 0.00	39.39 -1.39 0.00	37.58 -1.32 0.00	39.09 -1.33 0.00	45.83 -1.66 0.00	52.05 -1.83 0.00	47.55 -1.72 0.00	40.59 -1.38 -0.15	30.97 -1.01 -0.44	28.55 -0.91 -0.23	16.91 -0.51 -1.08
SITHE_IND_GS4 24172	29.23 -0.90 -0.12	27.96 -0.78 0.00	27.59 -0.79 0.00	27.58 -0.79 0.00	28.19 -0.81 0.00	30.50 -0.88 0.00	40.53 -1.34 0.00	45.14 -1.59 0.00	43.13 -1.52 0.00	45.07 -1.59 0.00	43.76 -1.49 0.00	44.21 -1.51 0.00	42.63 -1.50 0.00	40.74 -1.43 0.00	39.39 -1.39 0.00	37.58 -1.32 0.00	39.09 -1.33 0.00	45.83 -1.66 0.00	52.05 -1.83 0.00	47.55 -1.72 0.00	40.59 -1.38 -0.15	30.97 -1.01 -0.44	28.55 -0.91 -0.23	16.91 -0.51 -1.08
SITHE___BATAVIA 24024	28.59 -1.68 -0.26	27.93 -0.80 0.00	27.33 -1.05 0.00	27.38 -0.99 0.00	27.87 -1.13 0.00	30.22 -1.16 0.00	40.15 -1.72 0.00	44.91 -1.82 0.00	42.60 -2.05 0.00	44.55 -2.10 0.00	43.72 -1.54 0.00	44.03 -1.69 0.00	42.37 -1.77 0.00	40.57 -1.60 0.00	38.86 -1.92 0.00	37.03 -1.87 0.00	38.49 -1.94 0.00	44.74 -2.75 0.00	50.76 -3.13 0.00	46.22 -3.05 0.00	39.34 -2.80 -0.31	30.09 -2.40 -0.95	27.62 -2.10 -0.49	17.51 -1.14 -2.31
SITHE___INDEPEND 23800	29.23 -0.90 -0.12	27.96 -0.78 0.00	27.59 -0.79 0.00	27.58 -0.79 0.00	28.19 -0.81 0.00	30.50 -0.88 0.00	40.53 -1.34 0.00	45.14 -1.59 0.00	43.13 -1.52 0.00	45.07 -1.59 0.00	43.76 -1.49 0.00	44.21 -1.51 0.00	42.63 -1.50 0.00	40.74 -1.43 0.00	39.39 -1.39 0.00	37.58 -1.32 0.00	39.09 -1.33 0.00	45.83 -1.66 0.00	52.05 -1.83 0.00	47.55 -1.72 0.00	40.59 -1.38 -0.15	30.97 -1.01 -0.44	28.55 -0.91 -0.23	16.91 -0.51 -1.08
SITHE___MASSENA 23902	24.44 -5.31 0.26	23.07 -5.66 0.01	23.59 -4.80 0.00	22.72 -5.65 0.01	23.36 -5.63 0.01	25.79 -5.59 0.00	34.92 -6.95 0.00	39.11 -7.62 0.00	37.69 -6.97 0.00	38.68 -7.98 0.00	37.52 -7.74 0.00	37.03 -8.69 0.00	36.10 -8.03 0.00	34.71 -7.47 0.00	33.56 -7.22 0.00	31.63 -7.27 0.00	32.91 -7.52 0.00	38.47 -9.02 0.00	45.80 -8.08 0.00	41.78 -7.49 0.00	33.97 -7.74 0.11	25.89 -5.30 0.35	2.31 -4.88 22.04	6.99 -2.76 6.59
SITHE___OGDNSBRG 24021	24.55 -5.22 0.24	23.10 -5.63 0.00	23.61 -4.77 0.00	22.76 -5.62 0.00	23.40 -5.60 0.00	25.92 -5.46 0.00	35.17 -6.70 0.00	39.39 -7.34 0.00	38.04 -6.61 0.00	39.05 -7.60 0.00	37.88 -7.38 0.00	37.35 -8.37 0.00	36.45 -7.68 0.00	35.05 -7.13 0.00	33.93 -6.85 0.00	31.90 -7.00 0.00	33.15 -7.28 0.00	38.80 -8.69 0.00	46.28 -7.60 0.00	42.27 -7.00 0.00	34.32 -7.40 0.10	26.12 -5.11 0.30	24.36 -4.71 0.16	12.97 -2.63 0.74
SITHE___STERLING 23777	29.95 -0.06 0.00	28.65 -0.09 0.00	28.27 -0.11 0.00	28.26 -0.11 0.00	28.91 -0.09 0.00	31.35 -0.03 0.00	42.03 0.17 0.00	46.96 0.23 0.00	44.92 0.27 0.00	46.98 0.33 0.00	45.62 0.36 0.00	46.04 0.32 0.00	44.35 0.22 0.00	42.34 0.17 0.00	40.98 0.20 0.00	39.10 0.19 0.00	40.75 0.32 0.00	47.87 0.38 0.00	54.58 0.70 0.00	49.61 0.34 0.00	42.18 0.29 -0.06	31.80 0.09 -0.18	29.38 0.06 -0.09	16.86 0.10 -0.43
SOUTH CAIRO___GT 23612	34.28 1.95 -2.32	30.49 1.75 0.00	30.17 1.79 0.00	30.19 1.82 0.00	30.79 1.80 0.00	33.39 2.01 0.00	44.96 3.10 0.00	50.23 3.50 0.00	48.00 3.35 0.00	50.20 3.55 0.00	48.56 3.30 0.00	49.15 3.43 0.00	47.44 3.31 0.00	45.59 3.42 0.00	44.08 3.30 0.00	42.13 3.23 0.00	43.82 3.40 0.00	51.38 3.89 0.00	58.24 4.36 0.00	53.31 4.04 0.00	47.77 3.35 -2.59	42.09 2.62 -7.94	35.94 2.60 -4.11	36.80 1.16 -19.30
SOUTH HAMPTN___IC 23720	35.44 3.36 -2.07	31.61 2.87 0.00	31.36 2.98 0.00	31.30 2.92 0.00	32.01 3.02 0.00	34.74 3.36 0.00	47.27 5.40 0.00	54.51 6.87 -0.91	54.51 6.74 -3.12	55.18 7.09 -1.43	56.29 6.74 -4.29	56.15 6.77 -3.67	54.99 6.44 -4.41	54.89 6.20 -6.51	53.02 5.71 -6.53	52.51 5.52 -8.08	54.58 5.74 -8.42	55.66 6.98 -1.19	97.13 7.70 -35.55	56.80 7.24 -0.28	58.85 6.15 -10.88	56.41 4.98 -19.89	43.46 4.24 -9.99	35.76 2.17 -17.25

SOUTHOLD___IC 23719	37.42 5.34 -2.07	33.51 4.77 0.00	33.24 4.85 0.00	33.14 4.77 0.00	33.90 4.90 0.00	36.75 5.37 0.00	50.16 8.29 0.00	57.74 10.09 -0.91	57.51 9.73 -3.12	58.40 10.31 -1.43	59.50 9.96 -4.29	59.40 10.01 -3.67	57.99 9.44 -4.41	57.71 9.03 -6.51	55.63 8.32 -6.53	55.00 8.01 -8.08	57.29 8.45 -8.42	58.89 10.21 -1.19	100.80 11.37 -35.55	60.05 10.49 -0.28	61.78 9.08 -10.88	58.11 6.69 -19.89	44.98 5.76 -9.99	36.76 3.17 -17.25
ST LAWRENCE____ 23600	24.40 -5.34 0.27	23.01 -5.72 0.01	23.47 -4.91 0.00	22.66 -5.70 0.01	23.28 -5.71 0.01	25.67 -5.71 0.00	34.83 -7.03 0.00	39.11 -7.62 0.00	37.60 -7.06 0.00	38.63 -8.02 0.00	37.43 -7.83 0.00	37.03 -8.69 0.00	36.06 -8.08 0.00	34.63 -7.55 0.00	33.52 -7.26 0.00	31.63 -7.27 0.00	32.87 -7.56 0.00	38.47 -9.02 0.00	45.64 -8.24 0.00	41.49 -7.78 0.00	33.92 -7.78 0.12	25.80 -5.36 0.38	2.00 -5.17 22.05	6.71 -2.97 6.65
STATION 5_MISC_HYD 23604	29.03 -1.20 -0.22	28.10 -0.63 0.00	27.64 -0.74 0.00	27.69 -0.68 0.00	28.30 -0.70 0.00	30.88 -0.50 0.00	41.95 0.08 0.00	46.87 0.14 0.00	44.83 0.18 0.00	46.89 0.23 0.00	46.12 0.86 0.00	46.50 0.78 0.00	44.80 0.66 0.00	42.89 0.72 0.00	41.23 0.45 0.00	39.33 0.43 0.00	40.63 0.20 0.00	47.59 0.09 0.00	54.63 0.75 0.00	49.42 0.15 0.00	41.59 -0.50 -0.26	31.27 -1.07 -0.81	28.86 -0.79 -0.42	17.83 -0.47 -1.97
STEEL___WIND 323596	28.76 -1.56 -0.32	28.07 -0.66 0.00	27.42 -0.97 0.00	27.47 -0.91 0.00	27.95 -1.04 0.00	30.22 -1.16 0.00	39.82 -2.05 0.00	44.02 -2.71 0.00	41.62 -3.04 0.00	43.58 -3.08 0.00	42.63 -2.62 0.00	42.98 -2.74 0.00	41.40 -2.74 0.00	39.65 -2.53 0.00	38.37 -2.41 0.00	36.57 -2.33 0.00	38.04 -2.39 0.00	44.07 -3.42 0.00	49.79 -4.09 0.00	45.57 -3.70 0.00	38.97 -3.22 -0.37	30.17 -2.49 -1.13	27.53 -2.28 -0.58	17.89 -1.19 -2.74
STURGEON_POOL_HYD 23609	34.34 2.22 -2.12	30.80 2.07 0.00	30.43 2.04 0.00	30.50 2.13 0.00	31.11 2.12 0.00	33.64 2.26 0.00	45.55 3.68 0.00	51.08 4.35 0.00	48.85 4.20 0.00	51.27 4.62 0.00	49.65 4.39 0.00	50.20 4.48 0.00	48.41 4.28 0.00	46.65 4.47 0.00	45.06 4.28 0.00	42.99 4.08 0.00	44.63 4.20 0.00	52.38 4.89 0.00	59.16 5.28 0.00	54.20 4.93 0.00	48.29 4.10 -2.36	41.66 2.90 -7.23	35.72 2.75 -3.75	35.25 1.34 -17.58
SYRACUSE___ENERGY_ST1 323597	29.79 -0.39 -0.17	28.45 -0.29 0.00	28.07 -0.31 0.00	28.09 -0.28 0.00	28.71 -0.29 0.00	31.07 -0.31 0.00	41.41 -0.46 0.00	46.17 -0.56 0.00	44.12 -0.54 0.00	46.09 -0.56 0.00	44.81 -0.45 0.00	45.22 -0.50 0.00	43.60 -0.53 0.00	41.63 -0.55 0.00	40.21 -0.57 0.00	38.36 -0.54 0.00	39.90 -0.53 0.00	46.87 -0.62 0.00	53.23 -0.65 0.00	48.58 -0.69 0.00	41.46 -0.59 -0.22	31.73 -0.47 -0.67	29.17 -0.41 -0.35	17.81 -0.16 -1.63
SYRACUSE___ENERGY_ST2 323598	29.79 -0.39 -0.17	28.45 -0.29 0.00	28.07 -0.31 0.00	28.09 -0.28 0.00	28.71 -0.29 0.00	31.07 -0.31 0.00	41.41 -0.46 0.00	46.17 -0.56 0.00	44.12 -0.54 0.00	46.09 -0.56 0.00	44.81 -0.45 0.00	45.22 -0.50 0.00	43.60 -0.53 0.00	41.63 -0.55 0.00	40.21 -0.57 0.00	38.36 -0.54 0.00	39.90 -0.53 0.00	46.87 -0.62 0.00	53.23 -0.65 0.00	48.58 -0.69 0.00	41.46 -0.59 -0.22	31.73 -0.47 -0.67	29.17 -0.41 -0.35	17.81 -0.16 -1.63
SYRACUSE___POWER 24017	29.87 -0.30 -0.16	28.51 -0.23 0.00	28.13 -0.26 0.00	28.12 -0.26 0.00	28.77 -0.23 0.00	31.13 -0.25 0.00	41.53 -0.33 0.00	46.26 -0.47 0.00	44.25 -0.40 0.00	46.23 -0.42 0.00	44.94 -0.32 0.00	45.36 -0.37 0.00	43.78 -0.35 0.00	41.75 -0.42 0.00	40.37 -0.41 0.00	38.51 -0.39 0.00	40.10 -0.32 0.00	47.11 -0.38 0.00	53.50 -0.38 0.00	48.78 -0.49 0.00	41.62 -0.42 -0.21	31.84 -0.35 -0.65	29.27 -0.29 -0.34	17.82 -0.10 -1.58
Stony___Brook 24151	35.23 3.15 -2.07	31.44 2.70 0.00	31.19 2.81 0.00	31.10 2.72 0.00	31.87 2.87 0.00	34.39 3.01 0.00	46.60 4.73 0.00	53.58 5.93 -0.91	53.49 5.72 -3.12	54.06 5.97 -1.43	55.16 5.61 -4.29	55.06 5.67 -3.67	54.02 5.47 -4.41	53.96 5.27 -6.51	52.29 4.98 -6.53	51.84 4.86 -8.08	53.86 5.01 -8.42	54.71 6.03 -1.19	95.84 6.41 -35.55	55.66 6.11 -25.28	57.97 5.27 -10.88	55.24 3.82 -19.89	42.56 3.33 -10.00	35.55 1.96 -17.25
UNION___PROCESSING_DRP 323587	29.09 -1.14 -0.23	28.19 -0.55 0.00	27.67 -0.71 0.00	27.72 -0.65 0.00	28.21 -0.78 0.00	30.63 -0.75 0.00	40.82 -1.05 0.00	45.23 -1.50 0.00	43.09 -1.56 0.00	45.02 -1.63 0.00	43.99 -1.27 0.00	44.40 -1.33 0.00	42.77 -1.37 0.00	40.91 -1.27 0.00	39.64 -1.14 0.00	37.81 -1.09 0.00	39.25 -1.17 0.00	45.88 -1.61 0.00	52.10 -1.78 0.00	47.40 -1.87 0.00	40.34 -1.76 -0.27	30.82 -1.55 -0.83	28.34 -1.32 -0.43	17.64 -0.70 -2.01
UPPER HUDSON___HYD 24058	33.99 1.32 -2.66	29.54 0.80 0.00	29.26 0.88 0.00	29.62 1.25 0.00	30.19 1.19 0.00	32.64 1.26 0.00	43.04 1.17 0.00	47.57 0.84 0.00	45.50 0.85 0.00	47.31 0.65 0.00	45.17 -0.09 0.00	45.81 0.09 0.00	44.31 0.18 0.00	42.18 0.00 0.00	40.98 0.20 0.00	38.90 0.00 0.00	40.47 0.04 0.00	47.54 0.05 0.00	54.37 0.48 0.00	50.50 1.23 0.00	46.38 1.55 -3.00	42.17 1.45 -9.19	35.48 1.49 -4.76	39.66 0.98 -22.35
UPPER RAQUET___HYD 24056	24.54 -5.25 0.21	23.16 -5.57 0.00	23.59 -4.80 0.00	22.81 -5.56 0.00	23.46 -5.54 0.00	25.89 -5.49 0.00	34.96 -6.91 0.00	38.79 -7.94 0.00	37.73 -6.92 0.00	38.44 -8.21 0.00	37.29 -7.97 0.00	36.85 -8.87 0.00	36.15 -7.99 0.00	34.71 -7.47 0.00	33.85 -6.93 0.00	31.70 -7.20 0.00	32.75 -7.68 0.00	38.32 -9.17 0.00	45.15 -8.73 0.00	42.08 -7.19 0.00	34.26 -7.49 0.08	26.23 -5.05 0.26	24.62 -4.47 0.13	13.20 -2.52 0.62
VISCHER___FERRY HYD 24020	34.35 1.71 -2.63	30.11 1.38 0.00	29.77 1.39 0.00	29.79 1.42 0.00	30.39 1.39 0.00	32.92 1.54 0.00	43.71 1.84 0.00	48.41 1.68 0.00	46.30 1.65 0.00	48.29 1.63 0.00	46.66 1.40 0.00	47.23 1.51 0.00	45.68 1.54 0.00	43.53 1.35 0.00	42.29 1.51 0.00	40.22 1.32 0.00	41.80 1.37 0.00	49.15 1.66 0.00	55.93 2.05 0.00	51.29 2.02 0.00	46.67 1.88 -2.96	42.19 1.61 -9.05	35.56 1.64 -4.69	39.34 0.98 -22.02
WADING RIVER_IC_1 23522	35.20 3.12 -2.07	31.41 2.67 0.00	31.16 2.78 0.00	31.10 2.72 0.00	31.84 2.84 0.00	34.27 2.89 0.00	46.26 4.40 0.00	53.20 5.56 -0.91	53.13 5.36 -3.12	53.68 5.60 -1.43	54.79 5.25 -4.29	54.69 5.30 -3.67	53.67 5.12 -4.41	53.58 4.89 -6.51	51.76 4.44 -6.53	51.30 4.32 -8.08	53.33 4.49 -8.42	54.14 5.46 -1.19	95.25 5.82 -35.55	55.07 5.52 -0.28	57.47 4.77 -10.88	55.02 3.59 -19.89	42.31 3.10 -9.99	35.53 1.94 -17.25
WADING RIVER_IC_2 23547	35.20 3.12 -2.07	31.41 2.67 0.00	31.16 2.78 0.00	31.10 2.72 0.00	31.84 2.84 0.00	34.27 2.89 0.00	46.26 4.40 0.00	53.20 5.56 -0.91	53.13 5.36 -3.12	53.68 5.60 -1.43	54.79 5.25 -4.29	54.69 5.30 -3.67	53.67 5.12 -4.41	53.58 4.89 -6.51	51.76 4.44 -6.53	51.30 4.32 -8.08	53.33 4.49 -8.42	54.14 5.46 -1.19	95.25 5.82 -35.55	55.07 5.52 -0.28	57.47 4.77 -10.88	55.02 3.59 -19.89	42.31 3.10 -9.99	35.53 1.94 -17.25
WADING RIVER_IC_3 23601	35.20 3.12 -2.07	31.41 2.67 0.00	31.16 2.78 0.00	31.10 2.72 0.00	31.84 2.84 0.00	34.27 2.89 0.00	46.26 4.40 0.00	53.20 5.56 -0.91	53.13 5.36 -3.12	53.68 5.60 -1.43	54.79 5.25 -4.29	54.69 5.30 -3.67	53.67 5.12 -4.41	53.58 4.89 -6.51	51.76 4.44 -6.53	51.30 4.32 -8.08	53.33 4.49 -8.42	54.14 5.46 -1.19	95.25 5.82 -35.55	55.07 5.52 -0.28	57.47 4.77 -10.88	55.02 3.59 -19.89	42.31 3.10 -9.99	35.53 1.94 -17.25

WALDEN___HYDRO 24148	33.56 1.53 -2.02	30.11 1.38 0.00	29.69 1.31 0.00	29.68 1.31 0.00	30.36 1.36 0.00	32.82 1.44 0.00	44.25 2.39 0.00	49.67 2.94 0.00	47.47 2.81 0.00	49.64 2.99 0.00	48.15 2.90 0.00	48.69 2.97 0.00	47.05 2.91 0.00	45.04 2.87 0.00	43.59 2.81 0.00	41.70 2.80 0.00	43.26 2.83 0.00	50.91 3.42 0.00	57.27 3.39 0.00	52.62 3.35 0.00	46.88 2.80 -2.25	40.39 1.99 -6.87	34.54 1.75 -3.56	34.00 0.95 -16.72
WARRENSBURG___ 23737	33.84 1.17 -2.66	29.42 0.69 0.00	29.18 0.79 0.00	29.54 1.16 0.00	30.04 1.04 0.00	32.51 1.13 0.00	42.83 0.96 0.00	47.34 0.61 0.00	45.23 0.58 0.00	47.03 0.37 0.00	44.90 -0.36 0.00	45.49 -0.23 0.00	44.00 -0.13 0.00	41.84 -0.34 0.00	40.66 -0.12 0.00	38.55 -0.35 0.00	40.14 -0.28 0.00	47.16 -0.33 0.00	53.93 0.05 0.00	50.21 0.94 0.00	46.17 1.34 -3.00	41.92 1.20 -9.19	35.25 1.26 -4.76	39.52 0.83 -22.35
WATERSIDE___6 8 9 23538	34.27 2.19 -2.07	30.70 1.95 -0.01	30.26 1.87 -0.01	30.25 1.87 -0.01	30.98 1.97 -0.01	33.55 2.17 -0.01	45.38 3.52 0.00	51.23 4.49 -0.02	52.16 4.33 -3.18	54.63 4.57 -3.41	54.81 4.34 -5.21	54.77 4.43 -4.62	54.86 4.28 -6.44	54.87 4.13 -8.56	54.91 4.04 -10.09	55.17 3.97 -12.30	54.97 4.08 -10.46	48.35 5.03 4.17	61.73 5.17 -2.68	49.34 5.07 5.00	49.36 4.18 -3.35	41.61 2.96 -7.11	35.51 2.60 -3.69	35.00 1.40 -17.26
WDELAWARE___HYD 323627	33.85 2.10 -1.74	30.69 1.95 0.00	30.37 1.99 0.00	30.45 2.07 0.00	31.06 2.06 0.00	33.58 2.20 0.00	45.43 3.56 0.00	50.89 4.16 0.00	48.63 3.97 0.00	51.04 4.39 0.00	49.38 4.12 0.00	49.88 4.16 0.00	48.02 3.88 0.00	46.18 4.01 0.00	44.57 3.79 0.00	42.52 3.62 0.00	44.23 3.80 0.00	52.00 4.51 0.00	59.00 5.12 0.00	53.90 4.63 0.00	47.56 3.81 -1.93	39.99 2.55 -5.90	34.68 2.40 -3.06	31.95 1.26 -14.36
WEST BABYLON___IC 23714	35.05 2.97 -2.07	31.29 2.56 0.00	31.05 2.67 0.00	30.99 2.61 0.00	31.69 2.70 0.00	34.24 2.86 0.00	46.51 4.65 0.00	53.25 5.61 -0.91	53.18 5.40 -3.12	53.68 5.60 -1.43	54.79 5.25 -4.29	54.74 5.35 -3.67	53.71 5.16 -4.41	53.66 4.98 -6.51	52.17 4.85 -6.53	51.73 4.75 -8.08	53.69 4.85 -8.42	54.56 5.89 -1.19	95.57 6.14 -35.55	55.52 5.96 -0.28	57.76 5.06 -10.88	55.05 3.63 -19.89	42.80 3.21 -10.36	35.45 1.86 -17.25
WEST CANADA___HYD 24049	29.71 -0.15 0.15	28.51 -0.23 0.00	28.21 -0.17 0.00	28.18 -0.20 0.00	28.79 -0.20 0.00	31.19 -0.19 0.00	41.66 -0.21 0.00	46.50 -0.23 0.00	44.43 -0.22 0.00	46.42 -0.23 0.00	45.03 -0.23 0.00	45.45 -0.27 0.00	43.87 -0.26 0.00	41.88 -0.30 0.00	40.70 -0.08 0.00	38.82 -0.08 0.00	40.35 -0.08 0.00	47.40 -0.09 0.00	53.83 -0.05 0.00	49.22 -0.05 0.00	41.68 -0.08 0.06	31.34 0.00 0.19	29.10 0.10 0.10	15.83 -0.03 0.47
WESTERN_NY_WIND 24143	28.66 -1.62 -0.27	27.99 -0.75 0.00	27.39 -0.99 0.00	27.44 -0.94 0.00	27.92 -1.07 0.00	30.28 -1.10 0.00	40.23 -1.63 0.00	44.91 -1.82 0.00	42.55 -2.10 0.00	44.55 -2.10 0.00	43.67 -1.58 0.00	44.03 -1.69 0.00	42.37 -1.77 0.00	40.57 -1.60 0.00	38.90 -1.88 0.00	37.11 -1.79 0.00	38.57 -1.86 0.00	44.78 -2.71 0.00	50.81 -3.07 0.00	46.26 -3.01 0.00	39.38 -2.76 -0.32	30.13 -2.37 -0.96	27.65 -2.08 -0.50	17.55 -1.13 -2.34
WETHRSFD_WT_PWR 323626	29.33 -1.02 -0.34	28.48 -0.26 0.00	27.82 -0.57 0.00	27.86 -0.51 0.00	28.42 -0.58 0.00	30.69 -0.69 0.00	40.61 -1.26 0.00	44.91 -1.82 0.00	42.51 -2.14 0.00	44.46 -2.19 0.00	43.54 -1.72 0.00	43.89 -1.83 0.00	42.28 -1.85 0.00	40.45 -1.73 0.00	39.11 -1.67 0.00	37.35 -1.56 0.00	38.77 -1.66 0.00	45.12 -2.37 0.00	50.92 -2.96 0.00	46.66 -2.61 0.00	39.89 -2.34 -0.40	30.94 -1.83 -1.23	28.20 -1.67 -0.64	18.51 -0.82 -2.99
YORK___WARBASSE 23770	34.45 2.37 -2.08	30.90 2.16 -0.01	30.46 2.07 -0.01	30.46 2.07 -0.01	31.18 2.17 -0.01	33.77 2.38 -0.01	45.63 3.77 0.00	51.57 4.81 -0.02	52.39 4.55 -3.18	55.23 4.81 -3.77	55.27 4.62 -5.40	55.27 4.71 -4.84	55.26 4.55 -6.58	55.25 4.39 -8.69	55.20 4.28 -10.14	55.37 4.16 -12.30	55.24 4.33 -10.49	90.20 5.32 -37.39	62.66 5.44 -3.33	83.31 5.42 -28.62	80.44 4.48 -34.14	41.83 3.18 -7.11	35.63 2.72 -3.68	35.05 1.45 -17.26