

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/21/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	41.64 3.40 -0.85	36.35 2.88 0.00	36.35 2.85 0.00	36.28 2.81 0.00	36.21 2.74 0.00	36.01 2.61 0.00	37.69 3.05 0.00	41.16 3.29 0.00	44.71 3.99 0.00	50.52 4.33 -2.87	51.01 4.52 -0.37	49.11 4.34 -0.01	45.63 3.95 -0.07	41.58 3.68 -0.01	39.71 3.44 -0.01	37.64 3.23 -0.07	39.38 3.43 -0.59	52.09 4.21 -3.98	64.14 4.83 -11.94	52.42 4.71 -1.03	50.97 4.29 -3.32	45.68 3.85 -1.70	41.64 3.57 -0.06	42.16 3.37 -1.32
74TH STREET_GT_1 24260	41.68 3.44 -0.85	36.38 2.91 0.00	36.38 2.88 0.00	36.31 2.84 0.00	36.25 2.78 0.00	36.04 2.64 0.00	37.73 3.08 -0.01	41.20 3.33 0.00	44.75 4.03 -0.01	50.57 4.37 -2.88	51.02 4.52 -0.38	49.12 4.34 -0.02	45.68 3.99 -0.07	41.63 3.71 -0.02	39.76 3.48 -0.02	37.65 3.23 -0.07	39.44 3.47 -0.62	54.59 4.26 -6.43	67.13 4.88 -14.87	53.08 4.76 -1.65	51.02 4.34 -3.33	45.73 3.89 -1.70	41.68 3.61 -0.06	42.20 3.41 -1.32
74TH STREET_GT_2 24261	41.68 3.44 -0.85	36.38 2.91 0.00	36.38 2.88 0.00	36.31 2.84 0.00	36.25 2.78 0.00	36.04 2.64 0.00	37.73 3.08 -0.01	41.20 3.33 0.00	44.75 4.03 -0.01	50.57 4.37 -2.88	51.02 4.52 -0.38	49.12 4.34 -0.02	45.68 3.99 -0.07	41.63 3.71 -0.02	39.76 3.48 -0.02	37.65 3.23 -0.07	39.44 3.47 -0.62	54.59 4.26 -6.43	67.13 4.88 -14.87	53.08 4.76 -1.65	51.02 4.34 -3.33	45.73 3.89 -1.70	41.68 3.61 -0.06	42.20 3.41 -1.32
ADK HUDSON___FALLS 24011	42.04 3.55 -1.09	36.72 3.25 0.00	36.75 3.25 0.00	36.78 3.31 0.00	36.65 3.18 0.00	36.61 3.21 0.00	38.20 3.57 0.00	41.80 3.94 0.00	44.86 4.15 0.00	51.34 4.29 -3.73	51.25 4.66 -0.47	48.92 4.16 0.00	45.72 4.04 -0.07	41.23 3.33 0.00	39.45 3.19 0.00	37.44 3.02 -0.07	39.10 3.04 -0.71	47.97 3.95 -0.12	61.23 4.41 -9.45	50.85 4.11 -0.07	51.86 4.21 -4.29	46.34 4.01 -2.20	41.84 3.76 -0.07	42.73 3.56 -1.70
ADK RESOURCE___RCVRY 23798	42.04 3.55 -1.09	36.72 3.25 0.00	36.75 3.25 0.00	36.78 3.31 0.00	36.65 3.18 0.00	36.61 3.21 0.00	38.20 3.57 0.00	41.80 3.94 0.00	44.86 4.15 0.00	51.34 4.29 -3.73	51.25 4.66 -0.47	48.92 4.16 0.00	45.72 4.04 -0.07	41.23 3.33 0.00	39.45 3.19 0.00	37.44 3.02 -0.07	39.10 3.04 -0.71	47.97 3.95 -0.12	61.23 4.41 -9.45	50.85 4.11 -0.07	51.86 4.21 -4.29	46.34 4.01 -2.20	41.84 3.76 -0.07	42.73 3.56 -1.70
ADK S GLENS___FALLS 24028	42.04 3.55 -1.09	36.72 3.25 0.00	36.75 3.25 0.00	36.78 3.31 0.00	36.65 3.18 0.00	36.61 3.21 0.00	38.20 3.57 0.00	41.80 3.94 0.00	44.86 4.15 0.00	51.34 4.29 -3.73	51.25 4.66 -0.47	48.92 4.16 0.00	45.72 4.04 -0.07	41.23 3.33 0.00	39.45 3.19 0.00	37.44 3.02 -0.07	39.10 3.04 -0.71	47.97 3.95 -0.12	61.23 4.41 -9.45	50.85 4.11 -0.07	51.86 4.21 -4.29	46.34 4.01 -2.20	41.84 3.76 -0.07	42.73 3.56 -1.70
ADK_NYS___DAM 23527	41.11 2.65 -1.07	35.91 2.44 0.00	35.95 2.45 0.00	35.95 2.48 0.00	35.84 2.38 0.00	35.71 2.30 0.00	37.27 2.63 0.00	40.86 2.99 0.00	43.85 3.13 0.00	50.12 3.16 -3.64	49.94 3.37 -0.45	48.02 3.27 0.00	44.76 3.08 -0.07	40.74 2.84 0.00	38.98 2.72 0.00	37.02 2.61 -0.07	38.70 2.65 -0.69	47.30 3.29 -0.12	60.05 3.46 -9.22	50.15 3.41 -0.07	50.62 3.08 -4.19	45.21 2.93 -2.15	40.89 2.81 -0.07	41.75 2.62 -1.66
AIR_PRODUCTS___DRP 24190	40.18 1.72 -1.06	35.04 1.57 0.00	35.11 1.61 0.00	35.11 1.64 0.00	35.04 1.57 0.00	34.90 1.50 0.00	36.33 1.70 0.00	39.64 1.78 0.00	42.67 1.95 0.00	49.02 2.08 -3.62	48.79 2.21 -0.45	46.91 2.15 0.00	43.72 2.04 -0.07	39.79 1.89 0.00	38.03 1.78 0.00	36.06 1.65 -0.07	37.74 1.70 -0.69	46.07 2.06 -0.12	58.93 2.37 -9.18	49.02 2.29 -0.07	49.61 2.08 -4.17	44.24 1.97 -2.14	39.94 1.86 -0.07	40.85 1.72 -1.66
ALBANY___1 23571	40.18 1.72 -1.06	35.04 1.57 0.00	35.11 1.61 0.00	35.11 1.64 0.00	35.04 1.57 0.00	34.90 1.50 0.00	36.33 1.70 0.00	39.64 1.78 0.00	42.67 1.95 0.00	49.02 2.08 -3.62	48.79 2.21 -0.45	46.91 2.15 0.00	43.72 2.04 -0.07	39.79 1.89 0.00	38.03 1.78 0.00	36.06 1.65 -0.07	37.74 1.70 -0.69	46.07 2.06 -0.12	58.93 2.37 -9.18	49.02 2.29 -0.07	49.61 2.08 -4.17	44.24 1.97 -2.14	39.94 1.86 -0.07	40.85 1.72 -1.66
ALBANY___2 23572	40.18 1.72 -1.06	35.04 1.57 0.00	35.11 1.61 0.00	35.11 1.64 0.00	35.04 1.57 0.00	34.90 1.50 0.00	36.33 1.70 0.00	39.64 1.78 0.00	42.67 1.95 0.00	49.02 2.08 -3.62	48.79 2.21 -0.45	46.91 2.15 0.00	43.72 2.04 -0.07	39.79 1.89 0.00	38.03 1.78 0.00	36.06 1.65 -0.07	37.74 1.70 -0.69	46.07 2.06 -0.12	58.93 2.37 -9.18	49.02 2.29 -0.07	49.61 2.08 -4.17	44.24 1.97 -2.14	39.94 1.86 -0.07	40.85 1.72 -1.66
ALBANY___3 23573	40.18 1.72 -1.06	35.04 1.57 0.00	35.11 1.61 0.00	35.11 1.64 0.00	35.04 1.57 0.00	34.90 1.50 0.00	36.33 1.70 0.00	39.64 1.78 0.00	42.67 1.95 0.00	49.02 2.08 -3.62	48.79 2.21 -0.45	46.91 2.15 0.00	43.72 2.04 -0.07	39.79 1.89 0.00	38.03 1.78 0.00	36.06 1.65 -0.07	37.74 1.70 -0.69	46.07 2.06 -0.12	58.93 2.37 -9.18	49.02 2.29 -0.07	49.61 2.08 -4.17	44.24 1.97 -2.14	39.94 1.86 -0.07	40.85 1.72 -1.66
ALBANY___4 23574	40.18 1.72 -1.06	35.04 1.57 0.00	35.11 1.61 0.00	35.11 1.64 0.00	35.04 1.57 0.00	34.90 1.50 0.00	36.33 1.70 0.00	39.64 1.78 0.00	42.67 1.95 0.00	49.02 2.08 -3.62	48.79 2.21 -0.45	46.91 2.15 0.00	43.72 2.04 -0.07	39.79 1.89 0.00	38.03 1.78 0.00	36.06 1.65 -0.07	37.74 1.70 -0.69	46.07 2.06 -0.12	58.93 2.37 -9.18	49.02 2.29 -0.07	49.61 2.08 -4.17	44.24 1.97 -2.14	39.94 1.86 -0.07	40.85 1.72 -1.66

ALBANY___LFG	40.54	35.38	35.41	35.44	35.34	35.20	36.65	39.99	43.03	49.49	49.26	47.31	44.14	40.17	38.36	36.37	38.07	46.47	59.56	49.40	50.10	44.65	40.25	41.22
323615	2.06	1.91	1.91	1.97	1.87	1.80	2.01	2.12	2.32	2.47	2.68	2.55	2.46	2.27	2.10	1.96	2.02	2.46	2.80	2.66	2.47	2.33	2.17	2.06
	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-0.46	0.00	-0.07	0.00	0.00	-0.07	-0.70	-0.12	-9.39	-0.07	-4.27	-2.19	-0.07	-1.69
ALCOA_RYNLDS___DRP	36.87	32.67	32.70	32.63	32.67	32.60	33.74	36.77	40.02	42.71	45.48	44.18	40.90	36.95	35.75	33.87	35.00	43.55	46.67	45.97	42.84	39.73	36.98	37.02
24188	-0.52	-0.80	-0.80	-0.84	-0.80	-0.80	-0.90	-1.10	-0.69	-0.61	-0.65	-0.58	-0.71	-0.95	-0.51	-0.48	-0.35	-0.35	-0.71	-0.70	-0.52	-0.40	-1.03	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	35.84	32.80	32.87	32.83	32.97	32.93	33.98	37.83	39.12	42.05	44.34	42.70	39.95	37.14	34.63	32.47	33.45	41.58	47.23	44.67	41.62	38.23	37.71	35.80
23514	-1.68	-0.67	-0.64	-0.64	-0.50	-0.47	-0.66	-0.04	-1.59	-1.73	-1.84	-2.06	-1.66	-0.76	-1.63	-1.89	-1.91	-2.33	-1.28	-2.01	-2.25	-2.17	-0.30	-1.87
	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.06	0.00	-0.01	0.00	0.00	-0.01	0.00	-0.01	-1.13	-0.01	-0.51	-0.26	-0.01	-0.20
ALTONA_WT_PWR	36.53	32.46	32.46	32.40	32.43	32.40	33.56	36.62	39.86	42.54	45.34	44.04	40.74	36.80	35.57	33.69	34.83	43.46	46.67	45.83	42.66	39.53	36.79	36.72
323606	-0.86	-1.00	-1.04	-1.07	-1.04	-1.00	-1.07	-1.25	-0.85	-0.78	-0.78	-0.72	-0.87	-1.10	-0.69	-0.65	-0.53	-0.44	-0.71	-0.84	-0.69	-0.60	-1.22	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	33.06	30.62	30.82	30.86	30.99	30.73	31.17	35.06	34.89	36.91	39.40	38.00	35.88	33.69	31.22	29.17	29.99	37.32	42.31	40.05	37.41	34.35	35.32	33.24
24010	-4.45	-2.84	-2.68	-2.61	-2.48	-2.67	-3.46	-2.80	-5.82	-6.41	-6.73	-6.76	-5.74	-4.21	-5.04	-5.19	-5.37	-6.58	-6.11	-6.63	-6.42	-6.02	-2.70	-4.42
	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-1.04	-0.01	-0.47	-0.24	-0.01	-0.19
ARTHUR_KILL_GT_1	41.88	36.62	36.59	36.46	36.46	36.28	37.55	40.67	44.26	50.21	50.69	48.84	45.38	41.36	39.50	37.40	39.18	79.54	95.32	82.16	81.75	88.66	41.57	42.36
23520	3.63	3.15	3.08	2.98	2.98	2.87	2.91	2.80	3.54	4.03	4.20	4.07	3.70	3.45	3.23	2.99	3.22	3.86	4.55	4.39	4.03	3.65	3.46	3.56
	-0.86	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-2.87	-0.37	-0.01	-0.07	-0.01	-0.01	-0.07	-0.61	-31.78	-43.40	-31.10	-34.36	-44.87	-0.10	-1.33
ARTHUR_KILL_2	41.88	36.62	36.59	36.46	36.46	36.28	37.55	40.67	44.26	50.21	50.69	48.84	45.38	41.36	39.50	37.40	39.18	79.54	95.32	82.16	81.75	88.66	41.57	42.36
23512	3.63	3.15	3.08	2.98	2.98	2.87	2.91	2.80	3.54	4.03	4.20	4.07	3.70	3.45	3.23	2.99	3.22	3.86	4.55	4.39	4.03	3.65	3.46	3.56
	-0.86	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-2.87	-0.37	-0.01	-0.07	-0.01	-0.01	-0.07	-0.61	-31.78	-43.40	-31.10	-34.36	-44.87	-0.10	-1.33
ARTHUR_KILL_3	41.61	36.31	36.28	36.25	36.18	35.97	37.69	41.20	44.75	50.57	51.02	49.12	45.64	41.63	39.76	37.65	39.40	79.90	95.61	82.49	82.02	88.85	41.67	42.12
23513	3.37	2.84	2.78	2.78	2.71	2.57	3.05	3.33	4.03	4.37	4.52	4.34	3.95	3.71	3.48	3.23	3.43	4.21	4.83	4.71	4.29	3.85	3.57	3.33
	-0.85	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-2.88	-0.38	-0.02	-0.08	-0.02	-0.02	-0.08	-0.61	-31.79	-43.40	-31.11	-34.37	-44.87	-0.09	-1.32
ASHOKAN_____	41.33	36.18	36.22	36.18	36.11	35.97	37.58	41.12	44.54	50.56	50.66	48.74	45.37	41.34	39.48	37.32	39.06	47.90	59.83	51.21	51.05	45.81	41.68	42.11
23654	3.03	2.71	2.71	2.71	2.64	2.57	2.94	3.26	3.83	4.16	4.15	3.98	3.70	3.45	3.23	2.92	3.11	3.91	4.60	4.48	4.12	3.85	3.61	3.22
	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.09	-0.39	0.00	-0.06	0.00	0.00	-0.06	-0.59	-0.10	-7.86	-0.06	-3.57	-1.83	-0.06	-1.42
ASTORIA_EAST_ENERGY_CC1	41.83	36.62	36.56	36.49	36.46	36.28	37.87	41.27	44.59	50.43	50.87	49.06	45.54	41.54	39.64	37.53	39.35	50.88	65.58	51.90	50.88	45.57	41.65	42.24
323581	3.59	3.15	3.05	3.01	2.98	2.87	3.22	3.41	3.87	4.25	4.38	4.30	3.87	3.64	3.37	3.13	3.39	4.13	4.74	4.62	4.21	3.73	3.57	3.45
	-0.85	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-2.86	-0.37	-0.01	-0.06	-0.01	-0.01	-0.06	-0.60	-2.86	-13.46	-0.61	-3.32	-1.70	-0.06	-1.32
ASTORIA_EAST_ENERGY_CC2	41.83	36.62	36.56	36.49	36.46	36.28	37.87	41.27	44.59	50.43	50.87	49.06	45.54	41.54	39.67	37.53	39.38	50.88	65.58	51.90	50.88	45.57	41.65	42.20
323582	3.59	3.15	3.05	3.01	2.98	2.87	3.22	3.41	3.87	4.25	4.38	4.30	3.87	3.64	3.41	3.13	3.43	4.13	4.74	4.62	4.21	3.73	3.57	3.41
	-0.85	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-2.86	-0.37	-0.01	-0.06	-0.01	-0.01	-0.06	-0.60	-2.86	-13.46	-0.61	-3.32	-1.70	-0.06	-1.32
ASTORIA_GT2_1	41.87	36.62	36.56	36.49	36.46	36.28	37.87	41.27	44.59	50.47	50.87	49.06	45.54	41.54	39.67	37.53	39.38	50.92	65.58	51.90	50.88	45.57	41.65	42.24
24094	3.63	3.15	3.05	3.01	2.98	2.87	3.22	3.41	3.87	4.29	4.38	4.30	3.87	3.64	3.41	3.13	3.43	4.17	4.74	4.62	4.21	3.73	3.57	3.45
	-0.85	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-2.86	-0.37	-0.01	-0.06	-0.01	-0.01	-0.06	-0.60	-2.86	-13.46	-0.61	-3.32	-1.70	-0.06	-1.32
ASTORIA_GT2_2	41.87	36.62	36.56	36.49	36.46	36.28	37.87	41.27	44.59	50.47	50.87	49.06	45.54	41.54	39.67	37.53	39.38	50.92	65.58	51.90	50.88	45.57	41.65	42.24
24095	3.63	3.15	3.05	3.01	2.98	2.87	3.22	3.41	3.87	4.29	4.38	4.30	3.87	3.64	3.41	3.13	3.43	4.17	4.74	4.62	4.21	3.73	3.57	3.45
	-0.85	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-2.86	-0.37	-0.01	-0.06	-0.01	-0.01	-0.06	-0.60	-2.86	-13.46	-0.61	-3.32	-1.70	-0.06	-1.32
ASTORIA_GT2_3	41.87	36.62	36.56	36.49	36.46	36.28	37.87	41.27	44.59	50.47	50.87	49.06	45.54	41.54	39.67	37.53	39.38	50.92	65.58	51.90	50.88	45.57	41.65	42.24
24096	3.63	3.15	3.05	3.01	2.98	2.87	3.22	3.41	3.87	4.29	4.38	4.30	3.87	3.64	3.41	3.13	3.43	4.17	4.74	4.62	4.21	3.73	3.57	3.45
	-0.85	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-2.86	-0.37	-0.01	-0.06	-0.01	-0.01	-0.06	-0.60	-2.86	-13.46	-0.61	-3.32	-1.70	-0.06	-1.32
ASTORIA_GT2_4	41.87	36.62	36.56	36.49	36.46	36.28	37.87	41.27	44.59	50.47	50.87	49.06	45.54	41.54	39.67	37.53	39.38	50.92	65.58	51.90	50.88	45.57	41.65	42.24
24097	3.63	3.15	3.05	3.01	2.98	2.87	3.22	3.41	3.87	4.29	4.38	4.30	3.87	3.64	3.41	3.13	3.43	4.17	4.74	4.62	4.21	3.73	3.57	3.45
	-0.85	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-2.86	-0.37	-0.01	-0.06	-0.01	-0.01	-0.06	-0.60	-2.86	-13.46	-0.61	-3.32	-1.70	-0.06	-1.32
ASTORIA_GT3_1	41.87	36.62	36.56	36.49	36.46	36.28	37.87	41.27	44.59	50.47	50.87	49.06	45.54	41.54	39.67	37.53	39.38	50.92	65.58	51.90	50.88	45.57	41.65	42.24
24098	3.63	3.15	3.05	3.01	2.98	2.87	3.22	3.41	3.87	4.29	4.38	4.30	3.87	3.64	3.41	3.13	3.43	4.17	4.74	4.62	4.21	3.73	3.57	3.45
	-0.85	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-2.86	-0.37	-0.01	-0.06	-0.01	-0.01	-0.06	-0.60	-2.86	-13.46	-0.61	-3.32	-1.70	-0.06	-1.32

ASTORIA_GT3_2 24099	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ASTORIA_GT3_3 24100	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ASTORIA_GT3_4 24101	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ASTORIA_GT4_1 24102	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ASTORIA_GT4_2 24103	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ASTORIA_GT4_3 24104	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ASTORIA_GT4_4 24105	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ASTORIA_GT_1 23523	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ASTORIA_GT_10 24110	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.42 2.95 -0.01	36.21 2.81 -0.01	37.83 3.19 -0.01	41.27 3.41 0.00	44.75 4.03 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.72 4.04 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.48 3.50 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.08 4.76 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
ASTORIA_GT_11 24225	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.42 2.95 -0.01	36.21 2.81 -0.01	37.83 3.19 -0.01	41.27 3.41 0.00	44.75 4.03 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.72 4.04 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.48 3.50 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.08 4.76 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
ASTORIA_GT_12 24226	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.42 2.95 -0.01	36.21 2.81 -0.01	37.83 3.19 -0.01	41.27 3.41 0.00	44.75 4.03 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.72 4.04 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.48 3.50 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.08 4.76 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
ASTORIA_GT_13 24227	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.42 2.95 -0.01	36.21 2.81 -0.01	37.83 3.19 -0.01	41.27 3.41 0.00	44.75 4.03 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.72 4.04 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.48 3.50 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.08 4.76 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
ASTORIA_GT_5 24106	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ASTORIA_GT_7 24107	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ASTORIA_GT_8 24108	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ASTORIA__2 24149	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32

ASTORIA___3 23516	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ASTORIA___4 23517	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.42 2.95 -0.01	36.21 2.81 -0.01	37.83 3.19 -0.01	41.27 3.41 0.00	44.75 4.03 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.72 4.04 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.48 3.50 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.08 4.76 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
ASTORIA___5 23518	41.87 3.63 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.49 3.01 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.47 4.29 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.38 3.43 -0.60	50.92 4.17 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.57 3.73 -1.70	41.65 3.57 -0.06	42.24 3.45 -1.32
ATHENS_STG_1 23668	40.12 1.79 -0.93	35.04 1.57 0.00	35.11 1.61 0.00	35.04 1.57 0.00	35.01 1.54 0.00	34.80 1.40 0.00	36.33 1.70 0.00	39.68 1.82 0.00	42.87 2.16 0.00	48.77 2.30 -3.16	48.87 2.35 -0.39	47.04 2.28 0.00	43.79 2.12 -0.06	39.90 2.01 0.00	38.11 1.85 0.00	36.12 1.72 -0.06	37.80 1.84 -0.60	46.19 2.19 -0.10	57.92 2.51 -8.03	49.20 2.47 -0.06	49.22 2.21 -3.65	44.05 2.05 -1.87	39.97 1.90 -0.06	40.68 1.76 -1.45
ATHENS_STG_2 23670	40.12 1.79 -0.93	35.04 1.57 0.00	35.11 1.61 0.00	35.04 1.57 0.00	35.01 1.54 0.00	34.80 1.40 0.00	36.33 1.70 0.00	39.68 1.82 0.00	42.87 2.16 0.00	48.77 2.30 -3.16	48.87 2.35 -0.39	47.04 2.28 0.00	43.79 2.12 -0.06	39.90 2.01 0.00	38.11 1.85 0.00	36.12 1.72 -0.06	37.80 1.84 -0.60	46.19 2.19 -0.10	57.92 2.51 -8.03	49.20 2.47 -0.06	49.22 2.21 -3.65	44.05 2.05 -1.87	39.97 1.90 -0.06	40.68 1.76 -1.45
ATHENS_STG_3 23677	40.12 1.79 -0.93	35.04 1.57 0.00	35.11 1.61 0.00	35.04 1.57 0.00	35.01 1.54 0.00	34.80 1.40 0.00	36.33 1.70 0.00	39.68 1.82 0.00	42.87 2.16 0.00	48.77 2.30 -3.16	48.87 2.35 -0.39	47.04 2.28 0.00	43.79 2.12 -0.06	39.90 2.01 0.00	38.11 1.85 0.00	36.12 1.72 -0.06	37.80 1.84 -0.60	46.19 2.19 -0.10	57.92 2.51 -8.03	49.20 2.47 -0.06	49.22 2.21 -3.65	44.05 2.05 -1.87	39.97 1.90 -0.06	40.68 1.76 -1.45
BARRETT_IC_1 23704	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BARRETT_IC_10 23701	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BARRETT_IC_11 23702	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BARRETT_IC_12 23703	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BARRETT_IC_2 23705	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BARRETT_IC_3 23706	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BARRETT_IC_4 23707	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BARRETT_IC_5 23708	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BARRETT_IC_6 23709	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BARRETT_IC_7 23710	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39

BARRETT_IC_8 23711	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BARRETT_IC_9 23700	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BARRETT___1 23545	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BARRETT___2 23546	41.98 3.74 -0.85	36.49 3.01 -0.01	36.36 2.85 -0.01	36.32 2.84 -0.01	36.29 2.81 -0.01	35.78 2.37 -0.01	37.34 2.70 0.00	40.90 3.03 -0.01	44.87 4.15 -0.01	51.07 4.89 -2.86	63.31 4.70 -12.48	63.31 4.57 -13.99	46.18 4.45 -0.12	41.96 4.05 -0.01	39.96 3.70 -0.01	37.74 3.33 -0.06	39.69 3.78 -0.55	64.56 4.43 -16.23	67.00 4.97 -14.65	66.51 4.85 -14.99	64.56 4.47 -16.74	84.85 4.17 -40.55	42.17 4.03 -0.13	42.79 3.93 -1.39
BEAVER RIVER___HYD 24048	36.94 -0.45 0.00	33.23 -0.23 0.00	33.50 0.00 0.00	33.17 -0.30 0.00	33.37 -0.10 0.00	33.50 0.10 0.00	34.50 -0.14 0.00	37.45 -0.42 0.00	40.22 -0.49 0.00	43.45 0.13 0.00	45.94 -0.18 0.00	44.76 0.00 0.00	41.86 0.25 0.00	37.71 -0.19 0.00	36.08 -0.18 0.00	33.76 -0.58 0.00	35.18 -0.18 0.00	43.85 -0.04 0.00	47.52 0.14 0.00	45.83 -0.84 0.00	42.75 -0.61 0.00	39.65 -0.48 0.00	37.36 -0.65 0.00	36.83 -0.64 0.00
BEEBEE_GT_13 23619	36.14 -1.35 -0.09	33.13 -0.33 0.00	33.23 -0.27 0.00	33.17 -0.30 0.00	33.30 -0.17 0.00	33.23 -0.17 0.00	34.36 -0.28 0.00	37.98 0.11 0.00	39.82 -0.90 0.00	42.80 -0.87 -0.35	45.38 -0.78 -0.04	43.77 -0.98 0.00	40.95 -0.67 -0.01	37.82 -0.08 0.00	35.35 -0.91 0.00	33.01 -1.34 -0.01	33.92 -1.41 0.02	42.50 -1.40 0.00	47.90 -0.28 -0.81	45.60 -1.07 -0.01	42.29 -1.43 -0.37	38.87 -1.44 -0.19	38.21 0.19 -0.01	36.12 -1.50 -0.15
BETHLEHEM___GRP 23843	40.18 1.72 -1.06	35.04 1.57 0.00	35.11 1.61 0.00	35.11 1.64 0.00	35.04 1.57 0.00	34.90 1.50 0.00	36.33 1.70 0.00	39.64 1.78 0.00	42.67 1.95 0.00	49.02 2.08 -3.62	48.79 2.21 -0.45	46.91 2.15 0.00	43.72 2.04 -0.07	39.79 1.89 0.00	38.03 1.78 0.00	36.06 1.65 -0.07	37.74 1.70 -0.69	46.07 2.06 -0.12	58.93 2.37 -9.18	49.02 2.29 -0.07	49.61 2.08 -4.17	44.24 1.97 -2.14	39.94 1.86 -0.07	40.85 1.72 -1.66
BETHLEHEM___GS1 323560	40.18 1.72 -1.06	35.04 1.57 0.00	35.11 1.61 0.00	35.11 1.64 0.00	35.04 1.57 0.00	34.90 1.50 0.00	36.33 1.70 0.00	39.64 1.78 0.00	42.67 1.95 0.00	49.02 2.08 -3.62	48.79 2.21 -0.45	46.91 2.15 0.00	43.72 2.04 -0.07	39.79 1.89 0.00	38.03 1.78 0.00	36.06 1.65 -0.07	37.74 1.70 -0.69	46.07 2.06 -0.12	58.93 2.37 -9.18	49.02 2.29 -0.07	49.61 2.08 -4.17	44.24 1.97 -2.14	39.94 1.86 -0.07	40.85 1.72 -1.66
BETHLEHEM___GS2 323561	40.18 1.72 -1.06	35.04 1.57 0.00	35.11 1.61 0.00	35.11 1.64 0.00	35.04 1.57 0.00	34.90 1.50 0.00	36.33 1.70 0.00	39.64 1.78 0.00	42.67 1.95 0.00	49.02 2.08 -3.62	48.79 2.21 -0.45	46.91 2.15 0.00	43.72 2.04 -0.07	39.79 1.89 0.00	38.03 1.78 0.00	36.06 1.65 -0.07	37.74 1.70 -0.69	46.07 2.06 -0.12	58.93 2.37 -9.18	49.02 2.29 -0.07	49.61 2.08 -4.17	44.24 1.97 -2.14	39.94 1.86 -0.07	40.85 1.72 -1.66
BETHLEHEM___GS3 323562	40.18 1.72 -1.06	35.04 1.57 0.00	35.11 1.61 0.00	35.11 1.64 0.00	35.04 1.57 0.00	34.90 1.50 0.00	36.33 1.70 0.00	39.64 1.78 0.00	42.67 1.95 0.00	49.02 2.08 -3.62	48.79 2.21 -0.45	46.91 2.15 0.00	43.72 2.04 -0.07	39.79 1.89 0.00	38.03 1.78 0.00	36.06 1.65 -0.07	37.74 1.70 -0.69	46.07 2.06 -0.12	58.93 2.37 -9.18	49.02 2.29 -0.07	49.61 2.08 -4.17	44.24 1.97 -2.14	39.94 1.86 -0.07	40.85 1.72 -1.66
BETHLEHEM___STEEL 23779	33.45 -4.08 -0.13	30.79 -2.68 0.00	30.96 -2.55 0.00	31.06 -2.41 0.00	31.16 -2.31 0.00	30.90 -2.51 0.00	31.52 -3.12 0.00	35.44 -2.42 0.00	35.58 -5.13 0.00	37.66 -5.72 -0.06	40.00 -6.13 -0.01	38.58 -6.18 0.00	36.38 -5.24 -0.01	34.14 -3.75 0.00	31.69 -4.57 0.00	29.68 -4.67 -0.01	30.57 -4.81 -0.02	37.98 -5.93 -0.01	43.10 -5.40 -1.12	40.75 -5.93 -0.01	38.06 -5.81 -0.51	34.98 -5.42 -0.26	35.59 -2.43 -0.01	33.51 -4.16 -0.20
BETHPAGE_CC_5 323564	42.12 3.89 -0.84	36.58 3.11 0.00	36.42 2.91 0.00	36.41 2.95 0.00	36.38 2.91 0.00	35.77 2.37 0.00	37.30 2.67 0.00	40.93 3.07 0.00	44.99 4.27 0.00	51.24 5.07 -2.86	55.14 5.21 -3.81	52.05 5.01 -2.28	46.32 4.66 -0.05	42.10 4.21 0.00	40.06 3.81 0.00	37.83 3.43 -0.05	39.79 3.89 -0.54	59.79 4.92 -10.98	63.59 5.54 -10.67	61.53 5.41 -9.44	59.79 4.94 -11.49	49.66 4.57 -4.95	42.13 4.07 -0.05	42.79 4.01 -1.31
BINGHAMTON___COGEN 23790	37.26 -0.41 -0.27	33.33 -0.13 0.00	33.37 -0.13 0.00	33.33 -0.13 0.00	33.37 -0.10 0.00	33.27 -0.13 0.00	34.60 -0.03 0.00	37.90 0.04 0.00	40.30 -0.41 0.00	43.69 -0.52 -0.89	45.59 -0.65 -0.11	44.00 -0.76 0.00	41.00 -0.62 -0.02	37.63 -0.27 0.00	35.75 -0.51 0.00	33.78 -0.58 -0.02	35.00 -0.53 -0.17	43.09 -0.83 -0.03	49.36 -0.38 -2.36	46.03 -0.65 -0.02	43.69 -0.74 -1.07	40.00 -0.68 -0.55	37.84 -0.19 -0.02	37.30 -0.60 -0.43
BLACK RIVER___HYD 24047	37.01 -0.41 -0.03	33.37 -0.10 0.00	33.67 0.17 0.00	33.30 -0.17 0.00	33.57 0.10 0.00	33.77 0.37 0.00	34.74 0.10 0.00	37.68 -0.19 0.00	40.35 -0.37 0.00	43.80 0.39 -0.10	46.27 0.14 -0.01	44.98 0.22 0.00	42.15 0.54 0.00	37.97 0.08 0.00	36.22 -0.04 0.00	33.80 -0.55 0.00	35.27 -0.11 -0.02	44.07 0.18 0.00	48.10 0.47 -0.25	46.07 -0.61 0.00	42.99 -0.48 -0.11	39.79 -0.40 -0.06	37.48 -0.53 0.00	36.91 -0.60 -0.04
BLISS_WT_PWR 323608	35.06 -2.47 -0.14	31.96 -1.51 0.00	32.03 -1.47 0.00	32.43 -1.04 0.00	32.56 -0.90 0.00	32.16 -1.24 0.00	33.15 -1.49 0.00	37.68 -0.19 0.00	38.43 -2.28 0.00	40.77 -2.64 -0.10	43.05 -3.09 -0.02	41.45 -3.31 0.00	38.91 -2.70 -0.01	36.42 -1.48 0.00	33.83 -2.43 0.00	31.71 -2.64 -0.01	32.77 -2.62 -0.02	41.10 -2.81 -0.01	46.70 -1.85 -1.18	44.16 -2.52 -0.01	40.94 -2.95 -0.53	37.52 -2.89 -0.27	37.60 -0.42 -0.01	35.10 -2.59 -0.21
BLUE_CIRC_CHEM_DRP 24182	40.17 1.72 -1.05	35.08 1.61 0.00	35.14 1.64 0.00	35.11 1.64 0.00	35.08 1.61 0.00	34.90 1.50 0.00	36.33 1.70 0.00	39.64 1.78 0.00	42.67 1.95 0.00	48.94 2.04 -3.59	48.74 2.17 -0.45	46.86 2.10 0.00	43.63 1.96 -0.07	39.75 1.86 0.00	37.96 1.70 0.00	36.03 1.61 -0.07	37.70 1.66 -0.68	46.03 2.02 -0.11	58.75 2.27 -9.10	48.93 2.19 -0.07	49.49 1.99 -4.14	44.14 1.89 -2.12	39.86 1.79 -0.07	40.76 1.65 -1.64

BOC_GAS_DRP 24189	39.88 1.42 -1.06	34.77 1.31 0.00	34.84 1.34 0.00	34.84 1.37 0.00	34.77 1.31 0.00	34.60 1.20 0.00	36.02 1.39 0.00	39.34 1.48 0.00	42.34 1.63 0.00	48.63 1.69 -3.63	48.37 1.80 -0.45	46.50 1.75 0.00	43.30 1.62 -0.07	39.45 1.55 0.00	37.67 1.41 0.00	35.75 1.34 -0.07	37.42 1.38 -0.69	45.68 1.67 -0.12	58.47 1.90 -9.20	48.60 1.87 -0.07	49.23 1.69 -4.18	43.84 1.57 -2.14	39.52 1.44 -0.07	40.48 1.35 -1.66
BORALEX_4TH_BRANCH 23824	41.11 2.65 -1.07	35.91 2.44 0.00	35.95 2.45 0.00	35.95 2.48 0.00	35.84 2.38 0.00	35.71 2.30 0.00	37.27 2.63 0.00	40.86 2.99 0.00	43.85 3.13 0.00	50.12 3.16 -3.64	49.94 3.37 -0.45	48.02 3.27 0.00	44.76 3.08 -0.07	40.74 2.84 0.00	38.98 2.72 0.00	37.02 2.61 -0.07	38.70 2.65 -0.69	47.30 3.29 -0.12	60.05 3.46 -9.22	50.15 3.41 -0.07	50.62 3.08 -4.19	45.21 2.93 -2.15	40.89 2.81 -0.07	41.75 2.62 -1.66
BOWLINE___1 23526	40.98 2.77 -0.82	35.81 2.34 0.00	35.78 2.28 0.00	35.71 2.24 0.00	35.68 2.21 0.00	35.51 2.10 0.00	37.17 2.53 0.00	40.59 2.73 0.00	44.01 3.30 0.00	49.70 3.60 -2.79	50.16 3.69 -0.35	48.25 3.49 0.00	44.83 3.16 -0.05	40.89 2.99 0.00	39.05 2.79 0.00	37.01 2.61 -0.05	38.68 2.79 -0.53	47.50 3.38 -0.22	58.62 3.98 -7.26	50.58 3.83 -0.09	50.10 3.51 -3.23	44.96 3.17 -1.65	40.91 2.85 -0.05	41.45 2.70 -1.28
BOWLINE___2 23595	40.98 2.77 -0.82	35.81 2.34 0.00	35.78 2.28 0.00	35.71 2.24 0.00	35.68 2.21 0.00	35.51 2.10 0.00	37.17 2.53 0.00	40.59 2.73 0.00	44.01 3.30 0.00	49.70 3.60 -2.79	50.16 3.69 -0.35	48.25 3.49 0.00	44.83 3.16 -0.05	40.89 2.99 0.00	39.05 2.79 0.00	37.01 2.61 -0.05	38.68 2.79 -0.53	47.50 3.38 -0.22	58.62 3.98 -7.27	50.58 3.83 -0.09	50.10 3.51 -3.23	44.96 3.17 -1.65	40.95 2.89 -0.05	41.45 2.70 -1.28
BROOKHAVEN___DRP 24191	42.91 4.67 -0.84	37.22 3.75 0.00	37.05 3.55 0.00	37.12 3.65 0.00	37.08 3.61 0.00	36.20 2.81 0.00	37.68 3.05 0.00	41.46 3.60 0.00	45.80 5.09 0.00	52.19 6.02 -2.85	55.68 6.27 -3.28	52.33 6.00 -1.57	47.15 5.49 -0.05	42.78 4.89 0.00	40.68 4.42 0.00	38.38 3.98 -0.05	40.42 4.53 -0.54	60.44 5.88 -10.66	64.39 6.59 -10.43	62.22 6.44 -9.11	60.43 5.90 -11.18	48.35 5.42 -2.80	42.66 4.60 -0.05	43.46 4.68 -1.31
BROOKLYN_NAVY_YARD 23515	41.61 3.37 -0.85	36.35 2.88 0.00	36.35 2.85 0.00	36.28 2.81 0.00	36.25 2.78 0.00	36.01 2.61 0.00	37.69 3.05 -0.01	41.20 3.33 0.00	44.75 4.03 -0.01	50.48 4.29 -2.87	50.88 4.38 -0.37	48.94 4.16 -0.02	45.55 3.87 -0.07	41.51 3.60 -0.02	39.65 3.37 -0.02	37.54 3.13 -0.07	39.25 3.29 -0.60	50.80 4.04 -2.87	65.49 4.64 -13.47	51.81 4.53 -0.62	50.84 4.16 -3.32	45.69 3.85 -1.70	41.61 3.53 -0.06	42.12 3.33 -1.32
BROOKLYN___ARMY_DRP 323595	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
BROOME___LFGE 323600	37.26 -0.41 -0.27	33.33 -0.13 0.00	33.37 -0.13 0.00	33.33 -0.13 0.00	33.37 -0.10 0.00	33.27 -0.13 0.00	34.60 -0.03 0.00	37.90 0.04 0.00	40.30 -0.41 0.00	43.69 -0.52 -0.89	45.59 -0.65 -0.11	44.00 -0.76 0.00	41.00 -0.62 -0.02	37.63 -0.27 0.00	35.75 -0.51 0.00	33.78 -0.58 -0.02	35.00 -0.53 -0.17	43.09 -0.83 -0.03	49.36 -0.38 -2.36	46.03 -0.65 -0.02	43.69 -0.74 -1.07	40.00 -0.68 -0.55	37.84 -0.19 -0.02	37.30 -0.60 -0.43
BURROWS___LYONSDAL 23803	37.24 -0.15 0.00	33.50 0.03 0.00	33.64 0.13 0.00	33.47 0.00 0.00	33.57 0.10 0.00	33.63 0.23 0.00	34.78 0.14 0.00	37.86 0.00 0.00	40.63 -0.08 0.00	43.62 0.30 0.00	46.35 0.23 0.00	44.98 0.22 0.00	41.98 0.37 0.00	38.05 0.15 0.00	36.33 0.07 0.00	34.14 -0.21 0.00	35.36 0.00 0.00	44.03 0.13 0.00	47.75 0.38 0.00	46.48 -0.19 0.00	43.18 -0.17 0.00	40.01 -0.12 0.00	37.82 -0.19 0.00	37.21 -0.26 0.00
CAITHNESS_CC_1 323624	42.83 4.60 -0.84	37.15 3.68 0.00	36.99 3.48 0.00	37.02 3.55 0.00	37.02 3.55 0.00	36.17 2.77 0.00	37.65 3.01 0.00	41.38 3.52 0.00	45.72 5.01 0.00	52.11 5.93 -2.85	55.54 6.13 -3.28	52.24 5.91 -1.57	47.07 5.41 -0.05	42.71 4.81 0.00	40.61 4.35 0.00	38.31 3.92 -0.05	40.35 4.46 -0.54	60.31 5.75 -10.66	64.30 6.49 -10.43	62.13 6.35 -9.11	60.34 5.81 -11.18	48.26 5.34 -2.79	42.58 4.52 -0.05	43.39 4.61 -1.31
CALPINE BETH_PAGE_GT4 24209	42.12 3.89 -0.84	36.58 3.11 0.00	36.42 2.91 0.00	36.41 2.95 0.00	36.38 2.91 0.00	35.77 2.37 0.00	37.34 2.70 0.00	40.93 3.07 0.00	44.99 4.27 0.00	51.24 5.07 -2.86	55.25 5.17 -3.96	52.26 5.01 -2.49	46.32 4.66 -0.05	42.10 4.21 0.00	40.06 3.81 0.00	37.83 3.43 -0.05	39.79 3.89 -0.54	59.89 4.92 -11.07	63.71 5.59 -10.74	61.63 5.41 -9.54	59.93 4.99 -11.59	50.29 4.57 -5.58	42.13 4.07 -0.05	42.79 4.01 -1.31
CALPINE_BETH_PAGE_GT_4 323586	42.12 3.89 -0.84	36.58 3.11 0.00	36.42 2.91 0.00	36.41 2.95 0.00	36.38 2.91 0.00	35.77 2.37 0.00	37.34 2.70 0.00	40.93 3.07 0.00	44.99 4.27 0.00	51.24 5.07 -2.86	55.25 5.17 -3.96	52.26 5.01 -2.49	46.32 4.66 -0.05	42.10 4.21 0.00	40.06 3.81 0.00	37.83 3.43 -0.05	39.79 3.89 -0.54	59.89 4.92 -11.07	63.71 5.59 -10.74	61.63 5.41 -9.54	59.93 4.99 -11.59	50.29 4.57 -5.58	42.13 4.07 -0.05	42.79 4.01 -1.31
CALPINE_BP_GT1 23823	42.12 3.89 -0.84	36.58 3.11 0.00	36.42 2.91 0.00	36.41 2.95 0.00	36.38 2.91 0.00	35.77 2.37 0.00	37.34 2.70 0.00	40.93 3.07 0.00	44.99 4.27 0.00	51.24 5.07 -2.86	55.25 5.17 -3.96	52.26 5.01 -2.49	46.32 4.66 -0.05	42.10 4.21 0.00	40.06 3.81 0.00	37.83 3.43 -0.05	39.79 3.89 -0.54	59.89 4.92 -11.07	63.71 5.59 -10.74	61.63 5.41 -9.54	59.93 4.99 -11.59	50.29 4.57 -5.58	42.13 4.07 -0.05	42.79 4.01 -1.31
CALSPAN___DRP 24200	33.45 -4.08 -0.13	30.79 -2.68 0.00	30.96 -2.55 0.00	31.06 -2.41 0.00	31.16 -2.31 0.00	30.90 -2.51 0.00	31.52 -3.12 0.00	35.44 -2.42 0.00	35.58 -5.13 0.00	37.66 -5.72 -0.06	40.00 -6.13 -0.01	38.58 -6.18 0.00	36.38 -5.24 -0.01	34.14 -3.75 0.00	31.69 -4.57 0.00	29.68 -4.67 -0.01	30.57 -4.81 -0.02	37.98 -5.93 -0.01	43.10 -5.40 -1.12	40.75 -5.93 -0.01	38.06 -5.81 -0.51	34.98 -5.42 -0.26	35.59 -2.43 -0.01	33.51 -4.16 -0.20
CANDIGU_WT_PWR 323617	35.58 -1.98 -0.17	32.40 -1.07 0.00	32.46 -1.04 0.00	32.50 -0.97 0.00	32.56 -0.90 0.00	32.50 -0.90 0.00	33.53 -1.11 0.00	37.22 -0.64 0.00	38.31 -2.40 0.00	41.11 -2.77 -0.56	43.10 -3.09 -0.07	41.49 -3.27 0.00	38.87 -2.75 -0.01	36.19 -1.71 0.00	33.90 -2.36 0.00	31.88 -2.47 -0.01	32.99 -2.48 -0.11	40.62 -3.29 -0.02	46.34 -2.46 -1.43	43.55 -3.13 -0.01	40.84 -3.17 -0.65	37.57 -2.89 -0.33	36.92 -1.10 -0.01	35.40 -2.32 -0.26
CARR STREET_E_SYR 24060	36.60 -0.86 -0.07	32.93 -0.54 0.00	32.97 -0.54 0.00	32.90 -0.57 0.00	32.97 -0.50 0.00	32.90 -0.50 0.00	34.08 -0.55 0.00	37.33 -0.53 0.00	39.78 -0.94 0.00	42.59 -0.95 -0.23	45.18 -0.97 -0.03	43.73 -1.03 0.00	40.70 -0.92 0.00	37.25 -0.64 0.00	35.42 -0.83 0.00	33.42 -0.93 0.00	34.48 -0.92 -0.04	42.76 -1.14 -0.01	47.11 -0.85 -0.58	45.60 -1.07 0.00	42.50 -1.13 -0.27	39.22 -1.04 -0.14	37.44 -0.57 0.00	36.67 -0.90 -0.11

CARTHAGE___PAPER 23857	37.01 -0.41 -0.02	33.33 -0.13 0.00	33.64 0.13 0.00	33.27 -0.20 0.00	33.50 0.03 0.00	33.67 0.27 0.00	34.67 0.03 0.00	37.60 -0.27 0.00	40.30 -0.41 0.00	43.74 0.35 -0.08	46.18 0.05 -0.01	44.94 0.18 0.00	42.07 0.46 0.00	37.90 0.00 0.00	36.22 -0.04 0.00	33.80 -0.55 0.00	35.27 -0.11 -0.02	44.03 0.13 0.00	47.96 0.38 -0.21	46.02 -0.65 0.00	42.97 -0.48 -0.09	39.82 -0.36 -0.05	37.44 -0.57 0.00	36.91 -0.60 -0.04
CE_DUNWOOD___DRP 24194	41.26 3.03 -0.84	36.05 2.58 0.00	36.02 2.51 0.00	35.95 2.48 0.00	35.91 2.44 0.00	35.71 2.30 0.00	37.34 2.70 0.00	40.78 2.92 0.00	44.29 3.58 0.00	50.07 3.90 -2.85	50.49 4.01 -0.36	48.61 3.85 0.00	45.20 3.54 -0.05	41.19 3.30 0.00	39.34 3.08 0.00	37.29 2.89 -0.05	38.98 3.08 -0.54	47.92 3.73 -0.29	59.24 4.36 -7.50	50.97 4.20 -0.10	50.52 3.86 -3.30	45.27 3.45 -1.69	41.22 3.15 -0.05	41.78 3.00 -1.31
CE_MILLWOOD___DRP 24193	41.11 2.88 -0.84	35.91 2.44 0.00	35.91 2.41 0.00	35.84 2.38 0.00	35.81 2.34 0.00	35.61 2.20 0.00	37.23 2.60 0.00	40.67 2.80 0.00	44.17 3.46 0.00	49.93 3.77 -2.84	50.35 3.87 -0.36	48.47 3.71 0.00	45.03 3.37 -0.05	41.04 3.15 0.00	39.23 2.97 0.00	37.15 2.75 -0.05	38.84 2.93 -0.54	47.75 3.60 -0.25	58.98 4.17 -7.44	50.83 4.06 -0.09	50.34 3.69 -3.29	45.11 3.29 -1.69	41.10 3.04 -0.05	41.62 2.85 -1.31
CE_NYC2_DRP 24202	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.42 2.95 -0.01	36.21 2.81 -0.01	37.83 3.19 -0.01	41.27 3.41 0.00	44.75 4.03 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.72 4.04 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.51 3.54 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.13 4.81 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
CE_NYC_DRP 24195	41.68 3.44 -0.85	36.38 2.91 0.00	36.38 2.88 0.00	36.31 2.84 0.00	36.25 2.78 0.00	36.04 2.64 0.00	37.73 3.08 -0.01	41.20 3.33 0.00	44.75 4.03 -0.01	50.61 4.42 -2.87	51.06 4.57 -0.37	49.16 4.39 -0.02	45.67 3.99 -0.07	41.66 3.75 -0.02	39.79 3.52 -0.02	37.68 3.26 -0.07	39.42 3.47 -0.60	53.17 4.26 -5.02	65.44 4.88 -13.18	52.73 4.76 -1.30	51.02 4.34 -3.32	45.73 3.89 -1.70	41.68 3.61 -0.06	42.20 3.41 -1.32
CHAFFEE___LFGE 323603	34.12 -3.40 -0.13	31.26 -2.21 0.00	31.39 -2.11 0.00	31.63 -1.84 0.00	31.76 -1.71 0.00	31.43 -1.97 0.00	32.21 -2.42 0.00	36.46 -1.40 0.00	36.93 -3.79 0.00	39.15 -4.25 -0.08	41.43 -4.70 -0.02	39.92 -4.83 0.00	37.58 -4.04 -0.01	35.21 -2.69 0.00	32.70 -3.55 0.00	30.65 -3.71 -0.01	31.63 -3.75 -0.02	39.56 -4.35 -0.01	44.88 -3.65 -1.15	42.38 -4.29 -0.01	39.46 -4.42 -0.52	36.19 -4.21 -0.27	36.54 -1.48 -0.01	34.23 -3.45 -0.21
CHATEAUG_WT_PWR 323614	36.61 -0.79 0.00	32.50 -0.97 0.00	32.53 -0.97 0.00	32.46 -1.00 0.00	32.50 -0.97 0.00	32.47 -0.94 0.00	33.63 -1.00 0.00	36.69 -1.17 0.00	39.90 -0.81 0.00	42.58 -0.74 0.00	45.39 -0.74 0.00	44.09 -0.67 0.00	40.78 -0.83 0.00	36.83 -1.06 0.00	35.60 -0.65 0.00	33.76 -0.58 0.00	34.86 -0.50 0.00	43.50 -0.40 0.00	46.67 -0.71 0.00	45.88 -0.79 0.00	42.75 -0.61 0.00	39.57 -0.56 0.00	36.87 -1.14 0.00	36.83 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	36.65 -0.75 0.00	32.50 -0.97 0.00	32.53 -0.97 0.00	32.46 -1.00 0.00	32.50 -0.97 0.00	32.47 -0.94 0.00	33.63 -1.00 0.00	36.69 -1.17 0.00	39.94 -0.77 0.00	42.62 -0.69 0.00	45.43 -0.69 0.00	44.13 -0.63 0.00	40.82 -0.79 0.00	36.83 -1.06 0.00	35.64 -0.62 0.00	33.80 -0.55 0.00	34.93 -0.42 0.00	43.59 -0.31 0.00	46.71 -0.66 0.00	45.92 -0.75 0.00	42.79 -0.56 0.00	39.65 -0.48 0.00	36.87 -1.14 0.00	36.87 -0.60 0.00
CH_MIDHUDSON___DRP 24192	41.05 2.77 -0.89	35.84 2.38 0.00	35.85 2.35 0.00	35.78 2.31 0.00	35.74 2.28 0.00	35.54 2.14 0.00	37.20 2.56 0.00	40.67 2.80 0.00	44.05 3.34 0.00	49.89 3.55 -3.02	50.14 3.64 -0.38	48.25 3.49 0.00	44.91 3.25 -0.06	40.97 3.07 0.00	39.16 2.90 0.00	37.08 2.68 -0.06	38.80 2.86 -0.57	47.42 3.42 -0.10	58.99 3.93 -7.68	50.55 3.83 -0.06	50.36 3.51 -3.49	45.17 3.25 -1.79	41.11 3.04 -0.06	41.67 2.81 -1.39
CH_MISC_IPPS 23765	40.91 2.65 -0.86	35.74 2.28 0.00	35.75 2.24 0.00	35.68 2.21 0.00	35.64 2.18 0.00	35.47 2.07 0.00	37.10 2.46 0.00	40.52 2.65 0.00	43.85 3.13 0.00	49.35 3.12 -2.91	49.62 3.14 -0.36	47.80 3.04 0.00	44.62 2.95 -0.05	40.89 2.99 0.00	39.09 2.83 0.00	36.98 2.58 -0.05	38.67 2.76 -0.55	46.97 2.98 -0.09	58.25 3.46 -7.42	50.09 3.36 -0.05	49.81 3.08 -3.37	44.91 3.05 -1.73	41.18 3.12 -0.05	41.62 2.81 -1.34
CH_RES_BVR_FALLS 23983	37.05 -0.30 0.04	33.13 -0.33 0.00	33.17 -0.34 0.00	33.17 -0.30 0.00	33.20 -0.27 0.00	33.17 -0.23 0.00	34.39 -0.24 0.00	37.56 -0.30 0.00	40.47 -0.24 0.00	42.95 -0.22 0.15	45.87 -0.23 0.02	44.53 -0.22 0.00	41.36 -0.25 0.00	37.55 -0.34 0.00	36.04 -0.22 0.00	34.14 -0.21 0.00	35.12 -0.21 0.03	43.67 -0.22 0.00	46.72 -0.28 0.37	46.39 -0.28 0.00	42.97 -0.22 0.17	39.84 -0.20 0.09	37.63 -0.38 0.00	37.18 -0.22 0.07
CH_RES_NIAGARA 23895	32.95 -4.56 -0.12	30.52 -2.95 0.00	30.72 -2.78 0.00	30.76 -2.71 0.00	30.89 -2.58 0.00	30.63 -2.77 0.00	31.03 -3.60 0.00	34.91 -2.95 0.00	34.65 -6.07 0.00	36.64 -6.67 0.00	39.12 -7.01 -0.01	37.78 -6.98 0.00	35.67 -5.95 -0.01	33.50 -4.40 0.00	31.04 -5.22 0.00	29.00 -5.36 -0.01	29.78 -5.59 -0.01	37.06 -6.85 -0.01	42.01 -6.40 -1.03	39.77 -6.91 -0.01	37.15 -6.68 -0.47	34.15 -6.22 -0.24	35.21 -2.81 -0.01	33.08 -4.57 -0.19
CH_RES_SYRACUSE 23985	36.76 -0.71 -0.08	33.07 -0.40 0.00	33.10 -0.40 0.00	33.07 -0.40 0.00	33.10 -0.37 0.00	33.07 -0.33 0.00	34.26 -0.38 0.00	37.49 -0.38 0.00	39.98 -0.73 0.00	42.85 -0.74 -0.27	45.37 -0.78 -0.03	43.91 -0.85 0.00	40.91 -0.71 0.00	37.40 -0.49 0.00	35.57 -0.69 0.00	33.60 -0.76 0.00	34.63 -0.78 -0.05	42.94 -0.97 -0.01	47.43 -0.62 -0.67	45.79 -0.89 0.00	42.75 -0.91 -0.31	39.40 -0.88 -0.16	37.56 -0.46 0.00	36.80 -0.79 -0.12
CLINTON_WT_PWR 323605	36.61 -0.79 0.00	32.50 -0.97 0.00	32.53 -0.97 0.00	32.46 -1.00 0.00	32.50 -0.97 0.00	32.47 -0.94 0.00	33.63 -1.00 0.00	36.69 -1.17 0.00	39.90 -0.81 0.00	42.58 -0.74 0.00	45.39 -0.74 0.00	44.09 -0.67 0.00	40.78 -0.83 0.00	36.83 -1.06 0.00	35.60 -0.65 0.00	33.76 -0.58 0.00	34.86 -0.50 0.00	43.50 -0.40 0.00	46.67 -0.71 0.00	45.88 -0.79 0.00	42.75 -0.61 0.00	39.57 -0.56 0.00	36.87 -1.14 0.00	36.83 -0.64 0.00
CLINTON___LFGE 323618	36.38 -1.01 0.00	32.40 -1.07 0.00	32.43 -1.07 0.00	32.36 -1.10 0.00	32.36 -1.10 0.00	32.33 -1.07 0.00	33.53 -1.11 0.00	36.62 -1.25 0.00	39.86 -0.85 0.00	42.58 -0.74 0.00	45.39 -0.74 0.00	44.09 -0.67 0.00	40.69 -0.92 0.00	36.80 -1.10 0.00	35.57 -0.69 0.00	33.66 -0.69 0.00	34.76 -0.60 0.00	43.50 -0.40 0.00	46.76 -0.62 0.00	45.78 -0.89 0.00	42.62 -0.74 0.00	39.49 -0.64 0.00	36.79 -1.22 0.00	36.64 -0.82 0.00
COLONIE_LFGE___ 323577	41.20 2.73 -1.07	36.01 2.54 0.00	36.05 2.55 0.00	36.08 2.61 0.00	35.98 2.51 0.00	35.87 2.47 0.00	37.34 2.70 0.00	40.82 2.95 0.00	43.81 3.09 0.00	50.23 3.25 -3.66	50.09 3.51 -0.46	48.07 3.31 0.00	44.84 3.16 -0.07	40.78 2.88 0.00	38.98 2.72 0.00	36.99 2.58 -0.07	38.67 2.62 -0.69	47.26 3.25 -0.12	60.16 3.51 -9.28	50.05 3.31 -0.07	50.70 3.12 -4.22	45.26 2.97 -2.16	40.89 2.81 -0.07	41.84 2.70 -1.67

CORNELL____ 23752	36.34 -1.20 -0.14	33.23 -0.23 0.00	33.17 -0.34 0.00	32.97 -0.50 0.00	33.23 -0.23 0.00	33.30 -0.10 0.00	34.15 -0.48 0.00	37.15 -0.72 0.00	39.57 -1.14 0.00	42.67 -1.13 -0.48	45.03 -1.15 -0.06	43.46 -1.30 0.00	40.50 -1.12 -0.01	37.18 -0.72 0.00	35.10 -1.16 0.00	33.36 -1.00 -0.01	34.35 -1.10 -0.09	42.29 -1.62 -0.02	47.91 -0.71 -1.25	45.23 -1.45 -0.01	42.32 -1.60 -0.57	38.90 -1.52 -0.29	36.96 -1.06 -0.01	35.86 -1.84 -0.23
COXSACKIE___GT 23611	41.25 2.92 -0.94	36.15 2.68 0.00	36.18 2.68 0.00	36.15 2.68 0.00	36.08 2.61 0.00	35.94 2.54 0.00	37.55 2.91 0.00	41.05 3.18 0.00	44.34 3.62 0.00	50.46 3.94 -3.20	50.49 3.97 -0.40	48.52 3.76 0.00	45.21 3.54 -0.06	41.16 3.26 0.00	39.30 3.05 0.00	37.19 2.78 -0.06	38.90 2.93 -0.61	47.73 3.73 -0.10	59.86 4.36 -8.13	50.98 4.25 -0.06	50.95 3.90 -3.69	45.68 3.65 -1.89	41.49 3.42 -0.06	42.01 3.07 -1.47
CRESCENT___HYD 24018	41.20 2.73 -1.07	36.01 2.54 0.00	36.05 2.55 0.00	36.08 2.61 0.00	35.98 2.51 0.00	35.87 2.47 0.00	37.34 2.70 0.00	40.82 2.95 0.00	43.81 3.09 0.00	50.23 3.25 -3.66	50.09 3.51 -0.46	48.07 3.31 0.00	44.84 3.16 -0.07	40.78 2.88 0.00	38.98 2.72 0.00	36.99 2.58 -0.07	38.67 2.62 -0.69	47.26 3.25 -0.12	60.16 3.51 -9.28	50.05 3.31 -0.07	50.70 3.12 -4.22	45.26 2.97 -2.16	40.89 2.81 -0.07	41.84 2.70 -1.67
CRUCIBLE_METL_DRP 24180	36.76 -0.71 -0.08	33.07 -0.40 0.00	33.10 -0.40 0.00	33.07 -0.40 0.00	33.10 -0.37 0.00	33.07 -0.33 0.00	34.26 -0.38 0.00	37.49 -0.38 0.00	39.98 -0.73 0.00	42.85 -0.74 -0.27	45.37 -0.78 -0.03	43.91 -0.85 0.00	40.91 -0.71 0.00	37.40 -0.49 0.00	35.57 -0.69 0.00	33.60 -0.76 0.00	34.63 -0.78 -0.05	42.94 -0.97 -0.01	47.43 -0.62 -0.67	45.79 -0.89 0.00	42.75 -0.91 -0.31	39.40 -0.88 -0.16	37.56 -0.46 0.00	36.80 -0.79 -0.12
DANC___LFGE 323619	37.01 -0.41 -0.03	33.37 -0.10 0.00	33.67 0.17 0.00	33.30 -0.17 0.00	33.57 0.10 0.00	33.77 0.37 0.00	34.74 0.10 0.00	37.68 -0.19 0.00	40.35 -0.37 0.00	43.80 0.39 -0.10	46.27 0.14 -0.01	44.98 0.22 0.00	42.15 0.54 0.00	37.97 0.08 0.00	36.22 -0.04 0.00	33.80 -0.55 0.00	35.27 -0.11 -0.02	44.07 0.18 0.00	48.10 0.47 -0.25	46.07 -0.61 0.00	42.99 -0.48 -0.11	39.79 -0.40 -0.06	37.48 -0.53 0.00	36.91 -0.60 -0.04
DANSKAMMER___1 23586	40.91 2.65 -0.86	35.74 2.28 0.00	35.75 2.24 0.00	35.68 2.21 0.00	35.64 2.18 0.00	35.47 2.07 0.00	37.10 2.46 0.00	40.52 2.65 0.00	43.85 3.13 0.00	49.35 3.12 -2.91	49.62 3.14 -0.36	47.80 3.04 0.00	44.62 2.95 -0.05	40.89 2.99 0.00	39.09 2.83 0.00	36.98 2.58 -0.05	38.67 2.76 -0.55	46.97 2.98 -0.09	58.25 3.46 -7.42	50.09 3.36 -0.05	49.81 3.08 -3.37	44.91 3.05 -1.73	41.18 3.12 -0.05	41.62 2.81 -1.34
DANSKAMMER___2 23589	40.91 2.65 -0.86	35.74 2.28 0.00	35.75 2.24 0.00	35.68 2.21 0.00	35.64 2.18 0.00	35.47 2.07 0.00	37.10 2.46 0.00	40.52 2.65 0.00	43.85 3.13 0.00	49.35 3.12 -2.91	49.62 3.14 -0.36	47.80 3.04 0.00	44.62 2.95 -0.05	40.89 2.99 0.00	39.09 2.83 0.00	36.98 2.58 -0.05	38.67 2.76 -0.55	46.97 2.98 -0.09	58.25 3.46 -7.42	50.09 3.36 -0.05	49.81 3.08 -3.37	44.91 3.05 -1.73	41.18 3.12 -0.05	41.62 2.81 -1.34
DANSKAMMER___3 23590	40.91 2.65 -0.86	35.74 2.28 0.00	35.75 2.24 0.00	35.68 2.21 0.00	35.64 2.18 0.00	35.47 2.07 0.00	37.10 2.46 0.00	40.52 2.65 0.00	43.85 3.13 0.00	49.35 3.12 -2.91	49.62 3.14 -0.36	47.80 3.04 0.00	44.62 2.95 -0.05	40.89 2.99 0.00	39.09 2.83 0.00	36.98 2.58 -0.05	38.67 2.76 -0.55	46.97 2.98 -0.09	58.25 3.46 -7.42	50.09 3.36 -0.05	49.81 3.08 -3.37	44.91 3.05 -1.73	41.18 3.12 -0.05	41.62 2.81 -1.34
DANSKAMMER___4 23591	40.91 2.65 -0.86	35.74 2.28 0.00	35.75 2.24 0.00	35.68 2.21 0.00	35.64 2.18 0.00	35.47 2.07 0.00	37.10 2.46 0.00	40.52 2.65 0.00	43.85 3.13 0.00	49.35 3.12 -2.91	49.62 3.14 -0.36	47.80 3.04 0.00	44.62 2.95 -0.05	40.89 2.99 0.00	39.09 2.83 0.00	36.98 2.58 -0.05	38.67 2.76 -0.55	46.97 2.98 -0.09	58.25 3.46 -7.42	50.09 3.36 -0.05	49.81 3.08 -3.37	44.91 3.05 -1.73	41.18 3.12 -0.05	41.62 2.81 -1.34
DANSKAMMER___DIESEL 23592	40.91 2.65 -0.86	35.74 2.28 0.00	35.75 2.24 0.00	35.68 2.21 0.00	35.64 2.18 0.00	35.47 2.07 0.00	37.10 2.46 0.00	40.52 2.65 0.00	43.85 3.13 0.00	49.35 3.12 -2.91	49.62 3.14 -0.36	47.80 3.04 0.00	44.62 2.95 -0.05	40.89 2.99 0.00	39.09 2.83 0.00	36.98 2.58 -0.05	38.67 2.76 -0.55	46.97 2.98 -0.09	58.25 3.46 -7.42	50.09 3.36 -0.05	49.81 3.08 -3.37	44.91 3.05 -1.73	41.18 3.12 -0.05	41.62 2.81 -1.34
DASHVILLE___HYD 23610	41.25 2.99 -0.87	36.05 2.58 0.00	36.02 2.51 0.00	35.95 2.48 0.00	35.91 2.44 0.00	35.74 2.34 0.00	37.41 2.77 0.00	40.86 2.99 0.00	44.29 3.58 0.00	50.07 3.81 -2.94	50.32 3.83 -0.37	48.43 3.67 0.00	45.12 3.45 -0.06	41.23 3.33 0.00	39.38 3.12 0.00	37.25 2.85 -0.06	38.99 3.08 -0.56	47.59 3.60 -0.09	59.03 4.17 -7.49	50.79 4.06 -0.06	50.53 3.77 -3.40	45.41 3.53 -1.74	41.45 3.38 -0.06	41.97 3.15 -1.35
DELAWARE___LFGE 323621	38.76 1.01 -0.36	34.47 1.00 0.00	34.54 1.04 0.00	34.51 1.04 0.00	34.54 1.07 0.00	34.37 0.97 0.00	35.78 1.14 0.00	39.08 1.21 0.00	41.97 1.26 0.00	45.95 1.43 -1.20	47.75 1.48 -0.15	46.10 1.34 0.00	42.92 1.29 -0.02	39.18 1.29 0.00	37.35 1.09 0.00	35.30 0.93 -0.02	36.58 0.99 -0.23	45.16 1.23 -0.04	52.13 1.66 -3.09	48.14 1.45 -0.02	46.02 1.26 -1.41	41.98 1.12 -0.72	39.14 1.10 -0.02	38.96 0.94 -0.56
DOGLEVILLE___HYD 23807	39.95 2.58 0.02	35.84 2.38 0.00	35.88 2.38 0.00	35.84 2.38 0.00	35.88 2.41 0.00	35.81 2.40 0.00	37.10 2.46 0.00	40.59 2.73 0.00	43.48 2.77 0.00	46.23 2.99 0.07	49.30 3.18 0.01	47.80 3.04 0.00	44.44 2.83 0.00	40.55 2.65 0.00	38.72 2.47 0.00	36.61 2.27 0.00	37.78 2.44 0.01	46.92 3.03 0.00	50.61 3.41 0.18	49.98 3.31 0.00	46.31 3.04 0.08	42.90 2.81 0.04	40.75 2.74 0.00	39.98 2.55 0.03
DUNKIRK___1 23563	33.09 -4.45 -0.14	30.32 -3.15 0.00	30.39 -3.12 0.00	30.52 -2.95 0.00	30.62 -2.84 0.00	30.43 -2.97 0.00	31.28 -3.36 0.00	34.95 -2.92 0.00	35.42 -5.29 0.00	37.43 -6.02 -0.14	39.41 -6.73 -0.02	37.91 -6.85 0.00	35.79 -5.83 -0.01	33.77 -4.13 0.00	31.47 -4.79 0.00	29.65 -4.71 -0.01	30.62 -4.77 -0.03	37.50 -6.41 -0.01	42.54 -6.06 -1.23	40.10 -6.58 -0.01	37.50 -6.42 -0.56	34.88 -5.54 -0.29	34.71 -3.31 -0.01	33.01 -4.68 -0.22
DUNKIRK___2 23564	33.09 -4.45 -0.14	30.32 -3.15 0.00	30.39 -3.12 0.00	30.52 -2.95 0.00	30.62 -2.84 0.00	30.43 -2.97 0.00	31.28 -3.36 0.00	34.95 -2.92 0.00	35.42 -5.29 0.00	37.43 -6.02 -0.14	39.41 -6.73 -0.02	37.91 -6.85 0.00	35.79 -5.83 -0.01	33.77 -4.13 0.00	31.47 -4.79 0.00	29.65 -4.71 -0.01	30.62 -4.77 -0.03	37.50 -6.41 -0.01	42.54 -6.06 -1.23	40.10 -6.58 -0.01	37.50 -6.42 -0.56	34.88 -5.54 -0.29	34.71 -3.31 -0.01	33.01 -4.68 -0.22
DUNKIRK___3 23565	33.27 -4.26 -0.14	30.49 -2.98 0.00	30.59 -2.91 0.00	30.69 -2.78 0.00	30.79 -2.68 0.00	30.60 -2.81 0.00	31.42 -3.22 0.00	35.10 -2.76 0.00	35.54 -5.17 0.00	37.61 -5.85 -0.14	39.64 -6.50 -0.02	38.18 -6.58 0.00	36.00 -5.62 -0.01	33.84 -4.05 0.00	31.58 -4.68 0.00	29.75 -4.60 -0.01	30.69 -4.70 -0.03	37.67 -6.23 -0.01	42.78 -5.83 -1.23	40.33 -6.35 -0.01	37.72 -6.20 -0.56	35.00 -5.42 -0.29	34.90 -3.12 -0.01	33.19 -4.50 -0.22

DUNKIRK___4 23566	33.27 -4.26 -0.14	30.49 -2.98 0.00	30.59 -2.91 0.00	30.69 -2.78 0.00	30.79 -2.68 0.00	30.60 -2.81 0.00	31.42 -3.22 0.00	35.10 -2.76 0.00	35.54 -5.17 0.00	37.61 -5.85 -0.14	39.64 -6.50 -0.02	38.18 -6.58 0.00	36.00 -5.62 -0.01	33.84 -4.05 0.00	31.58 -4.68 0.00	29.75 -4.60 -0.01	30.69 -4.70 -0.03	37.67 -6.23 -0.01	42.78 -5.83 -1.23	40.33 -6.35 -0.01	37.72 -6.20 -0.56	35.00 -5.42 -0.29	34.90 -3.12 -0.01	33.19 -4.50 -0.22
EAST HAMPTON___GT 23717	45.15 6.92 -0.84	39.06 5.59 0.00	38.86 5.36 0.00	38.99 5.52 0.00	39.02 5.56 0.00	37.77 4.38 0.00	39.17 4.54 0.00	43.31 5.45 0.00	48.04 7.33 0.00	54.66 8.49 -2.85	58.31 8.90 -3.28	54.84 8.50 -1.58	49.32 7.66 -0.05	44.68 6.78 0.00	42.38 6.13 0.00	40.00 5.60 -0.05	42.23 6.33 -0.54	63.12 8.56 -10.67	67.80 10.00 -10.43	65.39 9.61 -9.11	63.34 8.80 -11.18	50.56 7.62 -2.80	44.37 6.31 -0.05	45.37 6.59 -1.31
EAST RIVER___6 23660	41.76 3.51 -0.85	36.45 2.98 0.00	36.42 2.91 0.00	36.35 2.88 0.00	36.38 2.91 0.00	36.17 2.77 0.00	37.76 3.12 -0.01	41.27 3.41 0.00	44.83 4.11 -0.01	50.69 4.50 -2.87	51.15 4.66 -0.37	49.25 4.48 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.86 3.59 -0.02	37.75 3.33 -0.07	39.50 3.54 -0.60	53.50 4.35 -5.26	65.87 5.02 -13.47	52.88 4.85 -1.36	51.10 4.42 -3.32	45.81 3.97 -1.70	41.76 3.69 -0.06	42.24 3.45 -1.32
EAST RIVER___7 23524	41.76 3.51 -0.85	36.45 2.98 0.00	36.42 2.91 0.00	36.35 2.88 0.00	36.38 2.91 0.00	36.17 2.77 0.00	37.76 3.12 -0.01	41.27 3.41 0.00	44.83 4.11 -0.01	50.69 4.50 -2.87	51.15 4.66 -0.37	49.25 4.48 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.86 3.59 -0.02	37.75 3.33 -0.07	39.50 3.54 -0.60	53.50 4.35 -5.26	65.87 5.02 -13.47	52.88 4.85 -1.36	51.10 4.42 -3.32	45.81 3.97 -1.70	41.76 3.69 -0.06	42.24 3.45 -1.32
EAST_HAMPTON___DIESEL 23722	45.15 6.92 -0.84	39.06 5.59 0.00	38.86 5.36 0.00	38.99 5.52 0.00	39.02 5.56 0.00	37.77 4.38 0.00	39.17 4.54 0.00	43.31 5.45 0.00	48.04 7.33 0.00	54.66 8.49 -2.85	58.31 8.90 -3.28	54.84 8.50 -1.58	49.32 7.66 -0.05	44.68 6.78 0.00	42.38 6.13 0.00	40.00 5.60 -0.05	42.23 6.33 -0.54	63.12 8.56 -10.67	67.80 10.00 -10.43	65.39 9.61 -9.11	63.34 8.80 -11.18	50.56 7.62 -2.80	44.37 6.31 -0.05	45.37 6.59 -1.31
EAST_RIVER___1 323558	41.68 3.44 -0.85	36.38 2.91 0.00	36.38 2.88 0.00	36.31 2.84 0.00	36.25 2.78 0.00	36.04 2.64 0.00	37.73 3.08 -0.01	41.20 3.33 0.00	44.75 4.03 -0.01	50.61 4.42 -2.87	51.06 4.57 -0.37	49.16 4.39 -0.02	45.67 3.99 -0.07	41.66 3.75 -0.02	39.79 3.52 -0.02	37.68 3.26 -0.07	39.42 3.47 -0.60	53.17 4.26 -5.02	65.44 4.88 -13.18	52.73 4.76 -1.30	51.02 4.34 -3.32	45.73 3.89 -1.70	41.68 3.61 -0.06	42.20 3.41 -1.32
EAST_RIVER___2 323559	41.76 3.51 -0.85	36.45 2.98 0.00	36.42 2.91 0.00	36.35 2.88 0.00	36.38 2.91 0.00	36.17 2.77 0.00	37.76 3.12 -0.01	41.27 3.41 0.00	44.83 4.11 -0.01	50.69 4.50 -2.87	51.15 4.66 -0.37	49.25 4.48 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.86 3.59 -0.02	37.75 3.33 -0.07	39.50 3.54 -0.60	53.50 4.35 -5.26	65.87 5.02 -13.47	52.88 4.85 -1.36	51.10 4.42 -3.32	45.81 3.97 -1.70	41.76 3.69 -0.06	42.24 3.45 -1.32
EAST___DELAWARE_HYD 23607	39.95 1.83 -0.73	35.11 1.64 0.00	35.14 1.64 0.00	35.08 1.61 0.00	35.08 1.61 0.00	34.94 1.54 0.00	36.44 1.80 0.00	39.83 1.97 0.00	43.11 2.40 0.00	48.48 2.69 -2.47	49.06 2.63 -0.31	47.26 2.51 0.00	43.90 2.25 -0.05	40.06 2.16 0.00	38.25 1.99 0.00	36.14 1.75 -0.05	37.74 1.91 -0.47	46.39 2.41 -0.08	56.61 2.94 -6.30	49.52 2.80 -0.05	48.78 2.56 -2.86	43.97 2.37 -1.47	40.26 2.20 -0.05	40.55 1.95 -1.14
ELEC_TRO_TEK 24086	41.68 3.44 -0.84	36.21 2.74 0.00	36.08 2.58 0.00	36.08 2.61 0.00	36.01 2.54 0.00	35.54 2.14 0.00	37.13 2.49 0.00	40.63 2.76 0.00	44.54 3.83 0.00	50.72 4.55 -2.86	54.85 4.61 -4.12	51.93 4.48 -2.70	45.83 4.16 -0.05	41.68 3.79 0.00	39.70 3.44 0.00	37.52 3.13 -0.05	39.43 3.54 -0.54	59.41 4.35 -11.17	63.12 4.93 -10.81	61.12 4.81 -9.64	59.42 4.38 -11.68	50.45 4.09 -6.22	41.79 3.72 -0.06	42.42 3.63 -1.32
ELLENBURG_WT_PWR 323604	36.61 -0.79 0.00	32.50 -0.97 0.00	32.53 -0.97 0.00	32.46 -1.00 0.00	32.50 -0.97 0.00	32.47 -0.94 0.00	33.63 -1.00 0.00	36.69 -1.17 0.00	39.90 -0.81 0.00	42.58 -0.74 0.00	45.39 -0.74 0.00	44.09 -0.67 0.00	40.78 -0.83 0.00	36.83 -1.06 0.00	35.60 -0.65 0.00	33.76 -0.58 0.00	34.86 -0.50 0.00	43.50 -0.40 0.00	46.67 -0.71 0.00	45.88 -0.79 0.00	42.75 -0.61 0.00	39.57 -0.56 0.00	36.87 -1.14 0.00	36.83 -0.64 0.00
E_CANADA_CAP_HY 24051	39.53 0.79 -1.35	34.24 0.77 0.00	34.27 0.77 0.00	34.41 0.94 0.00	34.34 0.87 0.00	34.37 0.97 0.00	35.68 1.04 0.00	38.66 0.80 0.00	41.61 0.90 0.00	49.14 1.21 -4.61	48.13 1.43 -0.58	46.01 1.25 0.00	43.03 1.33 -0.09	39.03 1.14 0.00	37.20 0.94 0.00	35.12 0.69 -0.09	36.87 0.64 -0.87	44.92 0.88 -0.15	60.49 1.42 -11.69	47.64 0.89 -0.09	49.71 1.04 -5.31	43.82 0.96 -2.72	38.86 0.76 -0.09	40.33 0.75 -2.11
E_CANADA_MHWK_HY 24050	39.95 2.58 0.02	35.84 2.38 0.00	35.88 2.38 0.00	35.84 2.38 0.00	35.88 2.41 0.00	35.81 2.40 0.00	37.10 2.46 0.00	40.59 2.73 0.00	43.48 2.77 0.00	46.23 2.99 0.07	49.30 3.18 0.01	47.80 3.04 0.00	44.44 2.83 0.00	40.55 2.65 0.00	38.72 2.47 0.00	36.61 2.27 0.00	37.78 2.44 0.01	46.92 3.03 0.00	50.61 3.41 0.18	49.98 3.31 0.00	46.31 3.04 0.08	42.90 2.81 0.04	40.75 2.74 0.00	39.98 2.55 0.03
E_FISHKILL___LBMP 23776	40.94 2.69 -0.86	35.78 2.31 0.00	35.78 2.28 0.00	35.71 2.24 0.00	35.68 2.21 0.00	35.47 2.07 0.00	37.13 2.49 0.00	40.55 2.69 0.00	43.97 3.26 0.00	49.73 3.51 -2.90	50.08 3.60 -0.36	48.20 3.45 0.00	44.83 3.16 -0.05	40.89 2.99 0.00	39.05 2.79 0.00	37.01 2.61 -0.05	38.67 2.76 -0.55	47.37 3.38 -0.09	58.65 3.88 -7.39	50.51 3.78 -0.05	50.14 3.43 -3.36	44.94 3.09 -1.72	40.95 2.89 -0.05	41.50 2.70 -1.33
FAR ROCKAWAY___4 23548	42.54 4.30 -0.85	36.99 3.51 -0.01	36.83 3.32 -0.01	36.82 3.35 -0.01	36.79 3.31 -0.01	36.21 2.81 0.00	37.79 3.15 0.00	41.39 3.52 0.00	45.44 4.72 -0.01	51.72 5.54 -2.86	62.24 5.53 -10.58	61.55 5.37 -11.42	46.83 5.12 -0.10	42.52 4.62 0.00	40.47 4.21 0.00	38.22 3.81 -0.06	40.22 4.31 -0.54	64.20 5.22 -15.08	67.12 5.97 -13.78	66.28 5.83 -13.77	64.28 5.33 -15.59	77.78 4.90 -32.75	42.69 4.56 -0.11	43.30 4.46 -1.37
FARRAGUT___LBMP 323566	41.64 3.40 -0.85	36.38 2.91 0.00	36.35 2.85 0.00	36.28 2.81 0.00	36.25 2.78 0.00	36.01 2.61 0.00	37.69 3.05 -0.01	41.20 3.33 0.00	44.75 4.03 -0.01	50.56 4.37 -2.87	51.02 4.52 -0.37	49.12 4.34 -0.02	45.63 3.95 -0.07	41.63 3.71 -0.02	39.75 3.48 -0.02	37.64 3.23 -0.07	39.39 3.43 -0.60	53.37 4.21 -5.26	65.68 4.83 -13.47	52.74 4.71 -1.36	50.97 4.29 -3.32	45.69 3.85 -1.70	41.64 3.57 -0.06	42.16 3.37 -1.32
FENNER___WINDPWR 24204	37.51 0.07 -0.04	33.80 0.33 0.00	33.84 0.34 0.00	33.74 0.27 0.00	33.87 0.40 0.00	33.84 0.43 0.00	35.05 0.42 0.00	38.28 0.42 0.00	40.96 0.24 0.00	43.88 0.43 -0.13	46.65 0.51 -0.02	45.16 0.40 0.00	42.03 0.42 0.00	38.35 0.45 0.00	36.51 0.25 0.00	34.42 0.07 0.00	35.49 0.11 -0.03	44.08 0.18 0.00	48.43 0.71 -0.34	46.95 0.28 0.00	43.64 0.13 -0.15	40.25 0.04 -0.08	38.20 0.19 0.00	37.38 -0.15 -0.06

FIBERTEK____ENERGY 23856	36.76 -0.71 -0.08	33.07 -0.40 0.00	33.10 -0.40 0.00	33.07 -0.40 0.00	33.10 -0.37 0.00	33.07 -0.33 0.00	34.26 -0.38 0.00	37.49 -0.38 0.00	39.98 -0.73 0.00	42.85 -0.74 -0.27	45.37 -0.78 -0.03	43.91 -0.85 0.00	40.91 -0.71 0.00	37.40 -0.49 0.00	35.57 -0.69 0.00	33.60 -0.76 0.00	34.63 -0.78 -0.05	42.94 -0.97 -0.01	47.43 -0.62 -0.67	45.79 -0.89 0.00	42.75 -0.91 -0.31	39.40 -0.88 -0.16	37.56 -0.46 0.00	36.80 -0.79 -0.12
FITZPATRICK____ 23598	36.02 -1.42 -0.05	32.36 -1.10 0.00	32.43 -1.07 0.00	32.36 -1.10 0.00	32.40 -1.07 0.00	32.33 -1.07 0.00	33.49 -1.14 0.00	36.69 -1.17 0.00	39.08 -1.63 0.00	41.80 -1.69 -0.17	44.35 -1.80 -0.02	42.97 -1.79 0.00	39.99 -1.62 0.00	36.53 -1.36 0.00	34.81 -1.45 0.00	32.91 -1.44 0.00	33.91 -1.49 -0.03	42.06 -1.84 -0.01	46.05 -1.75 -0.43	44.81 -1.87 0.00	41.73 -1.82 -0.19	38.55 -1.69 -0.10	36.80 -1.22 0.00	36.16 -1.39 -0.08
FORT ORANGE____ 23900	40.45 2.02 -1.04	35.31 1.84 0.00	35.38 1.88 0.00	35.38 1.91 0.00	35.31 1.84 0.00	35.14 1.74 0.00	36.61 1.97 0.00	39.95 2.08 0.00	43.03 2.32 0.00	49.33 2.47 -3.55	49.19 2.63 -0.44	47.26 2.51 0.00	44.09 2.41 -0.07	40.13 2.24 0.00	38.36 2.10 0.00	36.34 1.92 -0.07	38.04 2.02 -0.67	46.42 2.41 -0.11	59.21 2.84 -8.99	49.49 2.75 -0.07	49.96 2.51 -4.09	44.59 2.37 -2.09	40.32 2.24 -0.07	41.19 2.10 -1.62
FORT_DRUM_COGEN 23780	37.01 -0.41 -0.03	33.37 -0.10 0.00	33.67 0.17 0.00	33.30 -0.17 0.00	33.54 0.07 0.00	33.73 0.33 0.00	34.71 0.07 0.00	37.64 -0.23 0.00	40.30 -0.41 0.00	43.80 0.39 -0.09	46.27 0.14 -0.01	44.98 0.22 0.00	42.11 0.50 0.00	37.97 0.08 0.00	36.22 -0.04 0.00	33.80 -0.55 0.00	35.27 -0.11 -0.02	44.03 0.13 0.00	48.04 0.43 -0.24	46.07 -0.61 0.00	42.99 -0.48 -0.11	39.78 -0.40 -0.05	37.48 -0.53 0.00	36.91 -0.60 -0.04
FPL_FAR_ROCK_GT1 24212	42.54 4.30 -0.85	36.99 3.51 -0.01	36.83 3.32 -0.01	36.82 3.35 -0.01	36.79 3.31 -0.01	36.21 2.81 0.00	37.79 3.15 0.00	41.39 3.52 0.00	45.44 4.72 -0.01	51.72 5.54 -2.86	62.24 5.53 -10.58	61.55 5.37 -11.42	46.83 5.12 -0.10	42.52 4.62 0.00	40.47 4.21 0.00	38.22 3.81 -0.06	40.22 4.31 -0.54	64.20 5.22 -15.08	67.12 5.97 -13.78	66.28 5.83 -13.77	64.28 5.33 -15.59	77.78 4.90 -32.75	42.69 4.56 -0.11	43.30 4.46 -1.37
FPL_FAR_ROCK_GT2 23815	42.54 4.30 -0.85	36.99 3.51 -0.01	36.83 3.32 -0.01	36.82 3.35 -0.01	36.79 3.31 -0.01	36.21 2.81 0.00	37.79 3.15 0.00	41.39 3.52 0.00	45.44 4.72 -0.01	51.72 5.54 -10.58	62.24 5.53 -11.42	61.55 5.37 -11.42	46.83 5.12 -0.10	42.52 4.62 0.00	40.47 4.21 0.00	38.22 3.81 -0.06	40.22 4.31 -0.54	64.20 5.22 -15.08	67.12 5.97 -13.78	66.28 5.83 -13.77	64.28 5.33 -15.59	77.78 4.90 -32.75	42.69 4.56 -0.11	43.30 4.46 -1.37
FRANKLIN_FALL_HYD 24054	36.83 -0.56 0.00	32.87 -0.60 0.00	32.90 -0.60 0.00	32.77 -0.70 0.00	32.83 -0.64 0.00	32.80 -0.60 0.00	34.05 -0.59 0.00	37.11 -0.76 0.00	40.39 -0.33 0.00	43.27 -0.04 0.00	45.98 -0.14 0.00	44.76 0.00 0.00	41.36 -0.25 0.00	37.33 -0.57 0.00	36.08 -0.18 0.00	34.07 -0.27 0.00	35.29 -0.07 0.00	44.20 0.31 0.00	47.47 0.09 0.00	46.30 -0.37 0.00	43.14 -0.22 0.00	40.01 -0.12 0.00	37.25 -0.76 0.00	37.09 -0.37 0.00
FREEPORT_EQUS_GT1 23764	42.09 3.85 -0.84	36.55 3.08 0.00	36.42 2.91 0.00	36.38 2.91 0.00	36.35 2.88 0.00	35.77 2.37 0.00	37.34 2.70 0.00	40.93 3.07 0.00	44.95 4.23 0.00	51.24 5.07 -2.86	56.15 5.12 -4.91	53.45 4.92 -3.77	46.29 4.62 -0.06	42.06 4.17 0.00	40.06 3.81 0.00	37.83 3.43 -0.05	39.79 3.89 -0.54	60.37 4.83 -11.65	64.05 5.50 -11.18	62.19 5.37 -10.15	60.42 4.90 -12.16	54.11 4.49 -9.48	42.14 4.07 -0.06	42.80 4.01 -1.32
FULTON COGEN____ 23766	36.26 -1.20 -0.06	32.63 -0.84 0.00	32.70 -0.80 0.00	32.63 -0.84 0.00	32.67 -0.80 0.00	32.60 -0.80 0.00	33.77 -0.87 0.00	36.92 -0.95 0.00	39.41 -1.30 0.00	42.27 -1.26 -0.21	44.77 -1.38 -0.03	43.46 -1.30 0.00	40.45 -1.17 0.00	36.99 -0.91 0.00	35.10 -1.16 0.00	33.15 -1.20 0.00	34.27 -1.13 -0.04	42.50 -1.40 -0.01	46.73 -1.18 -0.54	45.18 -1.49 0.00	42.13 -1.47 -0.25	38.89 -1.36 -0.13	37.10 -0.91 0.00	36.40 -1.16 -0.10
Freeport____CT2 23818	42.09 3.85 -0.84	36.55 3.08 0.00	36.42 2.91 0.00	36.38 2.91 0.00	36.35 2.88 0.00	35.77 2.37 0.00	37.34 2.70 0.00	40.93 3.07 0.00	44.95 4.23 0.00	51.24 5.07 -2.86	56.15 5.12 -4.91	53.45 4.92 -3.77	46.29 4.62 -0.06	42.06 4.17 0.00	40.06 3.81 0.00	37.83 3.43 -0.05	39.79 3.89 -0.54	60.37 4.83 -11.65	64.05 5.50 -11.18	62.19 5.37 -10.15	60.42 4.90 -12.16	54.11 4.49 -9.48	42.14 4.07 -0.06	42.80 4.01 -1.32
G.F.CEMENT____DRP 24184	42.04 3.55 -1.09	36.72 3.25 0.00	36.75 3.25 0.00	36.78 3.31 0.00	36.65 3.18 0.00	36.61 3.21 0.00	38.20 3.57 0.00	41.80 3.94 0.00	44.86 4.15 0.00	51.34 4.29 -3.73	51.25 4.66 -0.47	48.92 4.16 0.00	45.72 4.04 -0.07	41.23 3.33 0.00	39.45 3.19 0.00	37.44 3.02 -0.07	39.10 3.04 -0.71	47.97 3.95 -0.12	61.23 4.41 -9.45	50.85 4.11 -0.07	51.86 4.21 -4.29	46.34 4.01 -2.20	41.84 3.76 -0.07	42.73 3.56 -1.70
GARDENVILLE____LBMP 24039	33.37 -4.15 -0.13	30.72 -2.74 0.00	30.89 -2.61 0.00	30.99 -2.48 0.00	31.09 -2.38 0.00	30.83 -2.57 0.00	31.45 -3.19 0.00	35.33 -2.54 0.00	35.46 -5.25 0.00	37.51 -5.85 -0.04	39.86 -6.27 -0.01	38.45 -6.31 0.00	36.29 -5.33 -0.01	34.03 -3.87 0.00	31.62 -4.64 0.00	29.61 -4.74 -0.01	30.49 -4.88 -0.01	37.85 -6.06 -0.01	42.94 -5.54 -1.11	40.56 -6.11 -0.01	37.92 -5.94 -0.50	34.89 -5.50 -0.26	35.47 -2.55 -0.01	33.43 -4.23 -0.20
GENERAL____MILLS 23808	33.45 -4.08 -0.13	30.79 -2.68 0.00	30.96 -2.55 0.00	31.06 -2.41 0.00	31.16 -2.31 0.00	30.90 -2.51 0.00	31.52 -3.12 0.00	35.44 -2.42 0.00	35.58 -5.13 0.00	37.66 -5.72 -0.06	40.00 -6.13 -0.01	38.58 -6.18 0.00	36.38 -5.24 -0.01	34.14 -3.75 0.00	31.69 -4.57 0.00	29.68 -4.67 -0.01	30.57 -4.81 -0.02	37.98 -5.93 -0.01	43.10 -5.40 -1.12	40.75 -5.93 -0.01	38.06 -5.81 -0.51	34.98 -5.42 -0.26	35.59 -2.43 -0.01	33.51 -4.16 -0.20
GE_PLASTICS____DRP 24183	39.76 1.31 -1.06	34.77 1.31 0.00	34.84 1.34 0.00	34.84 1.37 0.00	34.77 1.31 0.00	34.60 1.20 0.00	36.02 1.39 0.00	39.27 1.40 0.00	42.18 1.47 0.00	48.43 1.52 -3.60	48.19 1.61 -0.45	46.32 1.57 0.00	43.13 1.46 -0.07	39.30 1.40 0.00	37.56 1.31 0.00	35.62 1.20 -0.07	37.28 1.24 -0.68	45.55 1.54 -0.11	58.21 1.71 -9.13	48.37 1.63 -0.07	49.02 1.52 -4.15	43.66 1.40 -2.13	39.37 1.29 -0.07	40.31 1.20 -1.65
GILBOA____1 23756	39.60 1.38 -0.82	34.71 1.24 0.00	34.88 1.37 0.00	34.84 1.37 0.00	34.81 1.34 0.00	34.54 1.14 0.00	35.99 1.35 0.00	39.34 1.48 0.00	42.38 1.67 0.00	47.84 1.73 -2.79	48.27 1.80 -0.35	46.46 1.70 0.00	43.29 1.62 -0.05	39.45 1.55 0.00	37.67 1.41 0.00	35.70 1.31 -0.05	37.27 1.38 -0.53	45.65 1.67 -0.09	56.41 1.94 -7.09	48.59 1.87 -0.05	48.27 1.69 -3.22	43.35 1.57 -1.65	39.55 1.48 -0.05	40.10 1.35 -1.28
GILBOA____2 23757	39.60 1.38 -0.82	34.71 1.24 0.00	34.88 1.37 0.00	34.84 1.37 0.00	34.81 1.34 0.00	34.54 1.14 0.00	35.99 1.35 0.00	39.34 1.48 0.00	42.38 1.67 0.00	47.84 1.73 -2.79	48.27 1.80 -0.35	46.46 1.70 0.00	43.29 1.62 -0.05	39.45 1.55 0.00	37.67 1.41 0.00	35.70 1.31 -0.05	37.27 1.38 -0.53	45.65 1.67 -0.09	56.41 1.94 -7.09	48.59 1.87 -0.05	48.27 1.69 -3.22	43.35 1.57 -1.65	39.55 1.48 -0.05	40.10 1.35 -1.28

GILBOA___3 23758	39.60 1.38 -0.82	34.71 1.24 0.00	34.88 1.37 0.00	34.84 1.37 0.00	34.81 1.34 0.00	34.54 1.14 0.00	35.99 1.35 0.00	39.34 1.48 0.00	42.38 1.67 0.00	47.84 1.73 -2.79	48.27 1.80 -0.35	46.46 1.70 0.00	43.29 1.62 -0.05	39.45 1.55 0.00	37.67 1.41 0.00	35.70 1.31 -0.05	37.27 1.38 -0.53	45.65 1.67 -0.09	56.41 1.94 -7.09	48.59 1.87 -0.05	48.27 1.69 -3.22	43.35 1.57 -1.65	39.55 1.48 -0.05	40.10 1.35 -1.28
GILBOA___4 23759	39.60 1.38 -0.82	34.71 1.24 0.00	34.88 1.37 0.00	34.84 1.37 0.00	34.81 1.34 0.00	34.54 1.14 0.00	35.99 1.35 0.00	39.34 1.48 0.00	42.38 1.67 0.00	47.84 1.73 -2.79	48.27 1.80 -0.35	46.46 1.70 0.00	43.29 1.62 -0.05	39.45 1.55 0.00	37.67 1.41 0.00	35.70 1.31 -0.05	37.27 1.38 -0.53	45.65 1.67 -0.09	56.41 1.94 -7.09	48.59 1.87 -0.05	48.27 1.69 -3.22	43.35 1.57 -1.65	39.55 1.48 -0.05	40.10 1.35 -1.28
GILBOA___ 23599	39.60 1.38 -0.82	34.71 1.24 0.00	34.88 1.37 0.00	34.84 1.37 0.00	34.81 1.34 0.00	34.54 1.14 0.00	35.99 1.35 0.00	39.34 1.48 0.00	42.38 1.67 0.00	47.84 1.73 -2.79	48.27 1.80 -0.35	46.46 1.70 0.00	43.29 1.62 -0.05	39.45 1.55 0.00	37.67 1.41 0.00	35.70 1.31 -0.05	37.27 1.38 -0.53	45.65 1.67 -0.09	56.41 1.94 -7.09	48.59 1.87 -0.05	48.27 1.69 -3.22	43.35 1.57 -1.65	39.55 1.48 -0.05	40.10 1.35 -1.28
GINNA___ 23603	33.75 -3.74 -0.09	30.82 -2.64 0.00	30.92 -2.58 0.00	30.89 -2.58 0.00	30.96 -2.51 0.00	30.90 -2.51 0.00	31.80 -2.84 0.00	35.18 -2.69 0.00	36.76 -3.95 0.00	39.51 -4.16 -0.35	41.83 -4.34 -0.04	40.42 -4.34 0.00	37.79 -3.83 -0.01	34.83 -3.07 0.00	32.74 -3.52 0.00	30.68 -3.68 -0.01	31.48 -3.85 0.02	39.29 -4.61 0.00	44.05 -4.12 -0.80	42.10 -4.57 -0.01	39.21 -4.51 -0.36	36.06 -4.25 -0.19	35.39 -2.62 -0.01	33.83 -3.78 -0.14
GLEN PARK___ 23778	37.05 -0.37 -0.03	33.44 -0.03 0.00	33.70 0.20 0.00	33.37 -0.10 0.00	33.60 0.13 0.00	33.80 0.40 0.00	34.81 0.17 0.00	37.75 -0.11 0.00	40.43 -0.28 0.00	43.90 0.48 -0.11	46.41 0.28 -0.01	45.12 0.36 0.00	42.19 0.58 0.00	38.09 0.19 0.00	36.33 0.07 0.00	33.87 -0.48 0.00	35.31 -0.07 -0.02	44.12 0.22 0.00	48.21 0.57 -0.27	46.21 -0.47 0.00	43.09 -0.39 -0.12	39.87 -0.32 -0.06	37.59 -0.42 0.00	36.96 -0.56 -0.05
GLENWOOD_IC_1_G5 23712	41.79 3.55 -0.84	36.38 2.91 0.00	36.32 2.81 0.00	36.28 2.81 0.00	36.21 2.74 0.00	35.84 2.44 0.00	37.44 2.81 0.00	40.97 3.10 0.00	44.78 4.07 0.00	50.81 4.63 -2.86	55.30 4.80 -4.38	52.42 4.61 -3.05	45.95 4.29 -0.06	41.80 3.90 0.00	39.85 3.59 0.00	37.66 3.26 -0.05	39.50 3.61 -0.54	59.70 4.48 -11.33	63.43 5.12 -10.93	61.47 4.99 -9.81	59.75 4.55 -11.84	51.56 4.13 -7.29	41.83 3.76 -0.06	42.38 3.60 -1.32
GLENWOOD_IC_2_G1 23688	41.60 3.37 -0.84	36.28 2.81 0.00	36.18 2.68 0.00	36.15 2.68 0.00	36.11 2.64 0.00	35.77 2.37 0.00	37.37 2.74 0.00	40.89 3.03 0.00	44.58 3.87 0.00	50.55 4.37 -2.86	54.45 4.52 -3.81	51.38 4.34 -2.28	45.70 4.04 -0.05	41.61 3.71 0.00	39.66 3.41 0.00	37.52 3.13 -0.05	39.33 3.43 -0.54	59.09 4.21 -10.98	62.88 4.83 -10.67	60.83 4.71 -9.44	59.14 4.29 -11.49	49.01 3.93 -4.95	41.67 3.61 -0.05	42.19 3.41 -1.31
GLENWOOD_IC_3_G1 23689	41.60 3.37 -0.84	36.28 2.81 0.00	36.18 2.68 0.00	36.15 2.68 0.00	36.11 2.64 0.00	35.77 2.37 0.00	37.37 2.74 0.00	40.89 3.03 0.00	44.58 3.87 0.00	50.55 4.37 -2.86	54.45 4.52 -3.81	51.38 4.34 -2.28	45.70 4.04 -0.05	41.61 3.71 0.00	39.66 3.41 0.00	37.52 3.13 -0.05	39.33 3.43 -0.54	59.09 4.21 -10.98	62.88 4.83 -10.67	60.83 4.71 -9.44	59.14 4.29 -11.49	49.01 3.93 -4.95	41.67 3.61 -0.05	42.19 3.41 -1.31
GLENWOOD___4 23550	41.79 3.55 -0.84	36.38 2.91 0.00	36.32 2.81 0.00	36.28 2.81 0.00	36.21 2.74 0.00	35.84 2.44 0.00	37.44 2.81 0.00	40.97 3.10 0.00	44.78 4.07 0.00	50.81 4.63 -2.86	55.30 4.80 -4.38	52.42 4.61 -3.05	45.95 4.29 -0.06	41.80 3.90 0.00	39.85 3.59 0.00	37.66 3.26 -0.05	39.50 3.61 -0.54	59.70 4.48 -11.33	63.42 5.12 -10.93	61.47 4.99 -9.81	59.75 4.55 -11.84	51.56 4.13 -7.29	41.83 3.76 -0.06	42.38 3.60 -1.32
GLENWOOD___5 23614	41.79 3.55 -0.84	36.38 2.91 0.00	36.32 2.81 0.00	36.28 2.81 0.00	36.21 2.74 0.00	35.84 2.44 0.00	37.44 2.81 0.00	40.97 3.10 0.00	44.78 4.07 0.00	50.81 4.63 -2.86	55.30 4.80 -4.38	52.42 4.61 -3.05	45.95 4.29 -0.06	41.80 3.90 0.00	39.85 3.59 0.00	37.66 3.26 -0.05	39.50 3.61 -0.54	59.70 4.48 -11.33	63.42 5.12 -10.93	61.47 4.99 -9.81	59.75 4.55 -11.84	51.56 4.13 -7.29	41.83 3.76 -0.06	42.38 3.60 -1.32
GLOBAL GREEN_PORT_GT1 23814	45.38 7.14 -0.84	39.29 5.82 0.00	39.06 5.56 0.00	39.22 5.76 0.00	39.26 5.79 0.00	37.97 4.58 0.00	39.34 4.71 0.00	43.54 5.68 0.00	48.28 7.57 0.00	54.88 8.71 -2.85	58.49 9.09 -3.28	55.02 8.68 -1.58	49.48 7.82 -0.05	44.83 6.93 0.00	42.53 6.27 0.00	40.13 5.74 -0.05	42.37 6.47 -0.54	63.34 8.78 -10.67	68.04 10.23 -10.43	65.67 9.89 -9.11	63.64 9.11 -11.18	50.76 7.83 -2.80	44.52 6.46 -0.05	45.56 6.78 -1.31
GOETHSLN___LBMP 323567	41.61 3.37 -0.85	36.31 2.84 0.00	36.32 2.81 0.00	36.25 2.78 0.00	36.18 2.71 0.00	35.97 2.57 0.00	37.69 3.05 -0.01	41.20 3.33 0.00	44.75 4.03 -0.01	50.57 4.37 -2.87	51.02 4.52 -0.37	49.12 4.34 -0.02	45.64 3.95 -0.07	41.63 3.71 -0.02	39.76 3.48 -0.02	37.65 3.23 -0.07	39.40 3.43 -0.61	59.05 4.21 -10.94	72.09 4.83 -19.88	59.04 4.71 -7.66	57.53 4.29 -9.88	54.80 3.85 -10.82	41.65 3.57 -0.07	42.12 3.33 -1.32
GOUDEY___7 23579	37.22 -0.45 -0.27	33.30 -0.17 0.00	33.34 -0.17 0.00	33.30 -0.17 0.00	33.33 -0.13 0.00	33.27 -0.13 0.00	34.57 -0.07 0.00	37.90 0.04 0.00	40.22 -0.49 0.00	43.59 -0.61 -0.88	45.50 -0.74 -0.11	43.86 -0.90 0.00	40.88 -0.75 -0.02	37.59 -0.30 0.00	35.68 -0.58 0.00	33.74 -0.62 -0.02	34.96 -0.57 -0.17	43.00 -0.92 -0.03	49.25 -0.47 -2.34	45.89 -0.79 -0.02	43.56 -0.87 -1.06	39.95 -0.72 -0.55	37.80 -0.23 -0.02	37.25 -0.64 -0.42
GOUDEY___8 23580	37.18 -0.49 -0.27	33.27 -0.20 0.00	33.30 -0.20 0.00	33.30 -0.17 0.00	33.30 -0.17 0.00	33.23 -0.17 0.00	34.53 -0.10 0.00	37.86 0.00 0.00	40.18 -0.53 0.00	43.55 -0.65 -0.88	45.45 -0.78 -0.11	43.82 -0.94 0.00	40.84 -0.79 -0.02	37.55 -0.34 0.00	35.64 -0.62 0.00	33.71 -0.65 -0.02	34.93 -0.60 -0.17	42.96 -0.97 -0.03	49.20 -0.52 -2.34	45.85 -0.84 -0.02	43.51 -0.91 -1.06	39.91 -0.76 -0.55	37.76 -0.27 -0.02	37.22 -0.67 -0.42
GOWANUS_GT1_1 24077	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT1_2 24078	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33

GOWANUS_GT1_3 24079	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT1_4 24080	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT1_5 24084	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT1_6 24111	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT1_7 24112	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT1_8 24113	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT2_1 24114	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT2_2 24115	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT2_3 24116	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT2_4 24117	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT2_5 24118	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT2_6 24119	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT2_7 24120	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT2_8 24121	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT3_1 24122	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT3_2 24123	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33

GOWANUS_GT3_3 24124	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT3_4 24125	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT3_5 24126	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT3_6 24127	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT3_7 24128	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT3_8 24129	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT4_1 24130	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT4_2 24131	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT4_3 24132	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT4_4 24133	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT4_5 24134	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT4_6 24135	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT4_7 24136	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GOWANUS_GT4_8 24137	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
GREENIDGE___3 23582	35.86 -1.68 -0.15	32.63 -0.84 0.00	32.66 -0.84 0.00	32.63 -0.84 0.00	32.70 -0.77 0.00	32.73 -0.67 0.00	33.81 -0.83 0.00	37.26 -0.61 0.00	38.92 -1.79 0.00	41.64 -2.17 -0.49	43.83 -2.35 -0.06	42.25 -2.51 0.00	39.58 -2.04 -0.01	36.68 -1.21 0.00	34.48 -1.78 0.00	32.50 -1.85 -0.01	33.58 -1.87 -0.09	41.37 -2.55 -0.02	46.79 -1.85 -1.26	44.21 -2.47 -0.01	41.37 -2.56 -0.57	38.14 -2.29 -0.29	36.84 -1.18 -0.01	35.71 -1.99 -0.23
GREENIDGE___4 23583	35.86 -1.68 -0.15	32.63 -0.84 0.00	32.66 -0.84 0.00	32.63 -0.84 0.00	32.70 -0.77 0.00	32.73 -0.67 0.00	33.81 -0.83 0.00	37.26 -0.61 0.00	38.92 -1.79 0.00	41.64 -2.17 -0.49	43.83 -2.35 -0.06	42.25 -2.51 0.00	39.58 -2.04 -0.01	36.68 -1.21 0.00	34.48 -1.78 0.00	32.50 -1.85 -0.01	33.58 -1.87 -0.09	41.37 -2.55 -0.02	46.79 -1.85 -1.26	44.21 -2.47 -0.01	41.37 -2.56 -0.57	38.14 -2.29 -0.29	36.84 -1.18 -0.01	35.71 -1.99 -0.23

GROVEVILLE___HYD 323602	41.06	35.91	35.88	35.81	35.78	35.61	37.23	40.67	44.05	49.70	49.95	48.11	44.87	41.04	39.23	37.15	38.81	47.28	58.60	50.41	50.12	45.15	41.33	41.77
	2.80	2.44	2.38	2.34	2.31	2.20	2.60	2.80	3.34	3.47	3.46	3.36	3.20	3.15	2.97	2.75	2.90	3.29	3.79	3.69	3.38	3.29	3.27	2.96
	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-0.36	0.00	-0.05	0.00	0.00	-0.05	-0.55	-0.09	-7.44	-0.06	-3.38	-1.73	-0.06	-1.34
HAMPSHIRE___PAPER_HYD 323593	36.83	33.03	33.23	32.90	33.10	33.13	34.15	37.03	39.98	43.10	45.48	44.49	41.44	37.29	35.86	33.56	35.04	43.59	47.00	45.50	42.49	39.53	37.02	36.76
	-0.56	-0.44	-0.27	-0.57	-0.37	-0.27	-0.48	-0.83	-0.73	-0.22	-0.65	-0.27	-0.17	-0.61	-0.40	-0.79	-0.32	-0.31	-0.38	-1.17	-0.87	-0.60	-0.99	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HARZA MOOSE___RIVER 24016	37.24	33.50	33.64	33.47	33.57	33.63	34.78	37.86	40.63	43.62	46.35	44.98	41.98	38.05	36.33	34.14	35.36	44.03	47.75	46.48	43.18	40.01	37.82	37.21
	-0.15	0.03	0.13	0.00	0.10	0.23	0.14	0.00	-0.08	0.30	0.23	0.22	0.37	0.15	0.07	-0.21	0.00	0.13	0.38	-0.19	-0.17	-0.12	-0.19	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HEMPSTEAD____ 23647	41.83	36.35	36.22	36.21	36.18	35.64	37.23	40.78	44.74	50.89	55.32	52.43	45.99	41.80	39.81	37.63	39.54	59.73	63.46	61.50	59.78	51.53	41.87	42.50
	3.59	2.88	2.71	2.74	2.71	2.24	2.60	2.92	4.03	4.72	4.84	4.65	4.33	3.90	3.55	3.23	3.64	4.52	5.16	5.04	4.60	4.21	3.80	3.71
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.86	-4.35	-3.02	-0.06	0.00	0.00	-0.05	-0.54	-11.31	-10.92	-9.79	-11.82	-7.19	-0.06	-1.32
HICKLING___1 23621	37.36	33.87	33.87	33.87	33.94	34.00	35.23	38.89	40.51	43.48	45.55	43.77	40.92	38.01	35.68	33.64	34.84	42.77	49.00	45.89	43.10	39.63	38.33	36.98
	-0.22	0.40	0.37	0.40	0.47	0.60	0.59	1.02	-0.20	-0.43	-0.65	-0.98	-0.71	0.11	-0.58	-0.72	-0.64	-1.14	0.00	-0.79	-1.00	-0.88	0.30	-0.79
	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.08	0.00	-0.01	0.00	0.00	-0.01	-0.11	-0.02	-1.63	-0.01	-0.74	-0.38	-0.01	-0.29
HICKLING___2 23622	37.36	33.87	33.87	33.87	33.94	34.00	35.23	38.89	40.51	43.48	45.55	43.77	40.92	38.01	35.68	33.64	34.84	42.77	49.00	45.89	43.10	39.63	38.33	36.98
	-0.22	0.40	0.37	0.40	0.47	0.60	0.59	1.02	-0.20	-0.43	-0.65	-0.98	-0.71	0.11	-0.58	-0.72	-0.64	-1.14	0.00	-0.79	-1.00	-0.88	0.30	-0.79
	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.08	0.00	-0.01	0.00	0.00	-0.01	-0.11	-0.02	-1.63	-0.01	-0.74	-0.38	-0.01	-0.29
HIGH FALLS___HY 23754	41.46	36.31	36.28	36.21	36.18	36.04	37.72	41.27	44.74	50.57	50.82	48.92	45.53	41.53	39.67	37.46	39.16	47.98	59.43	51.34	50.98	45.85	41.87	42.24
	3.22	2.84	2.78	2.74	2.71	2.64	3.08	3.41	4.03	4.37	4.34	4.16	3.87	3.64	3.41	3.06	3.25	3.99	4.74	4.62	4.29	4.01	3.80	3.45
	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-0.36	0.00	-0.05	0.00	0.00	-0.05	-0.55	-0.09	-7.32	-0.05	-3.33	-1.70	-0.05	-1.32
HILLBURN___GT 23639	41.08	35.91	35.88	35.81	35.78	35.61	37.27	40.70	44.17	49.81	50.29	48.38	44.95	41.00	39.16	37.11	38.81	47.50	58.50	50.74	50.20	45.08	41.06	41.57
	2.88	2.44	2.38	2.34	2.31	2.20	2.63	2.84	3.46	3.77	3.83	3.63	3.29	3.11	2.90	2.71	2.93	3.51	4.17	4.01	3.69	3.33	3.00	2.85
	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-0.34	0.00	-0.05	0.00	0.00	-0.05	-0.52	-0.09	-6.95	-0.05	-3.16	-1.62	-0.05	-1.25
HISHELDN_WT_PWR 323625	33.94	31.19	31.32	31.39	31.49	31.30	32.00	35.82	36.19	38.29	40.69	39.25	36.96	34.60	32.20	30.20	31.09	38.55	43.77	41.36	38.65	35.55	35.85	33.93
	-3.59	-2.28	-2.18	-2.08	-1.97	-2.10	-2.63	-2.04	-4.52	-5.07	-5.44	-5.51	-4.66	-3.30	-4.06	-4.16	-4.28	-5.36	-4.78	-5.32	-5.25	-4.86	-2.17	-3.75
	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.01	0.00	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-1.18	-0.01	-0.53	-0.27	-0.01	-0.21
HOLTSVILLE_IC_1 23690	42.61	36.98	36.79	36.85	36.81	36.00	37.51	41.23	45.47	51.85	55.30	52.01	46.86	42.52	40.43	38.18	40.17	60.09	63.96	61.80	60.08	48.05	42.43	43.20
	4.37	3.51	3.28	3.38	3.35	2.61	2.87	3.37	4.76	5.67	5.90	5.68	5.20	4.62	4.17	3.78	4.28	5.53	6.16	6.02	5.55	5.14	4.37	4.42
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-3.28	-1.57	-0.05	0.00	0.00	-0.05	-0.54	-10.66	-10.43	-9.11	-11.17	-2.78	-0.05	-1.31
HOLTSVILLE_IC_10 23699	42.95	37.22	37.05	37.12	37.08	36.24	37.72	41.50	45.84	52.24	55.74	52.45	47.23	42.86	40.75	38.45	40.49	60.50	64.50	62.28	60.53	48.51	42.73	43.50
	4.71	3.75	3.55	3.65	3.61	2.84	3.08	3.64	5.13	6.06	6.32	6.09	5.58	4.96	4.50	4.05	4.60	5.93	6.68	6.49	5.98	5.50	4.68	4.72
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-3.30	-1.60	-0.05	0.00	0.00	-0.05	-0.54	-10.68	-10.44	-9.12	-11.19	-2.88	-0.05	-1.31
HOLTSVILLE_IC_2 23691	42.61	36.98	36.79	36.85	36.81	36.00	37.51	41.23	45.47	51.85	55.30	52.01	46.86	42.52	40.43	38.18	40.17	60.09	63.96	61.80	60.08	48.05	42.43	43.20
	4.37	3.51	3.28	3.38	3.35	2.61	2.87	3.37	4.76	5.67	5.90	5.68	5.20	4.62	4.17	3.78	4.28	5.53	6.16	6.02	5.55	5.14	4.37	4.42
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-3.28	-1.57	-0.05	0.00	0.00	-0.05	-0.54	-10.66	-10.43	-9.11	-11.17	-2.78	-0.05	-1.31
HOLTSVILLE_IC_3 23692	42.61	36.98	36.79	36.85	36.81	36.00	37.51	41.23	45.47	51.85	55.30	52.01	46.86	42.52	40.43	38.18	40.17	60.09	63.96	61.80	60.08	48.05	42.43	43.20
	4.37	3.51	3.28	3.38	3.35	2.61	2.87	3.37	4.76	5.67	5.90	5.68	5.20	4.62	4.17	3.78	4.28	5.53	6.16	6.02	5.55	5.14	4.37	4.42
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-3.28	-1.57	-0.05	0.00	0.00	-0.05	-0.54	-10.66	-10.43	-9.11	-11.17	-2.78	-0.05	-1.31
HOLTSVILLE_IC_4 23693	42.61	36.98	36.79	36.85	36.81	36.00	37.51	41.23	45.47	51.85	55.30	52.01	46.86	42.52	40.43	38.18	40.17	60.09	63.96	61.80	60.08	48.05	42.43	43.20
	4.37	3.51	3.28	3.38	3.35	2.61	2.87	3.37	4.76	5.67	5.90	5.68	5.20	4.62	4.17	3.78	4.28	5.53	6.16	6.02	5.55	5.14	4.37	4.42
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-3.28	-1.57	-0.05	0.00	0.00	-0.05	-0.54	-10.66	-10.43	-9.11	-11.17	-2.78	-0.05	-1.31
HOLTSVILLE_IC_5 23694	42.61	36.98	36.79	36.85	36.81	36.00	37.51	41.23	45.47	51.85	55.30	52.01	46.86	42.52	40.43	38.18	40.17	60.09	63.96	61.80	60.08	48.05	42.43	43.20
	4.37	3.51	3.28	3.38	3.35	2.61	2.87	3.37	4.76	5.67	5.90	5.68	5.20	4.62	4.17	3.78	4.28	5.53	6.16	6.02	5.55	5.14	4.37	4.42
	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-3.28	-1.57	-0.05	0.00	0.00	-0.05	-0.54	-10.66	-10.43	-9.11	-11.17	-2.78	-	

HOLTSVILLE_IC_7 23696	42.95 4.71 -0.84	37.22 3.75 0.00	37.05 3.55 0.00	37.12 3.65 0.00	37.08 3.61 0.00	36.24 2.84 0.00	37.72 3.08 0.00	41.50 3.64 0.00	45.84 5.13 0.00	52.24 6.06 -2.85	55.74 6.32 -3.30	52.45 6.09 -1.60	47.23 5.58 -0.05	42.86 4.96 0.00	40.75 4.50 0.00	38.45 4.05 -0.05	40.49 4.60 -0.54	60.50 5.93 -10.68	64.50 6.68 -10.44	62.28 6.49 -9.12	60.53 5.98 -11.19	48.51 5.50 -2.88	42.73 4.68 -0.05	43.50 4.72 -1.31
HOLTSVILLE_IC_8 23697	42.95 4.71 -0.84	37.22 3.75 0.00	37.05 3.55 0.00	37.12 3.65 0.00	37.08 3.61 0.00	36.24 2.84 0.00	37.72 3.08 0.00	41.50 3.64 0.00	45.84 5.13 0.00	52.24 6.06 -2.85	55.74 6.32 -3.30	52.45 6.09 -1.60	47.23 5.58 -0.05	42.86 4.96 0.00	40.75 4.50 0.00	38.45 4.05 -0.05	40.49 4.60 -0.54	60.50 5.93 -10.68	64.50 6.68 -10.44	62.28 6.49 -9.12	60.53 5.98 -11.19	48.51 5.50 -2.88	42.73 4.68 -0.05	43.50 4.72 -1.31
HOLTSVILLE_IC_9 23698	42.95 4.71 -0.84	37.22 3.75 0.00	37.05 3.55 0.00	37.12 3.65 0.00	37.08 3.61 0.00	36.24 2.84 0.00	37.72 3.08 0.00	41.50 3.64 0.00	45.84 5.13 0.00	52.24 6.06 -2.85	55.74 6.32 -3.30	52.45 6.09 -1.60	47.23 5.58 -0.05	42.86 4.96 0.00	40.75 4.50 0.00	38.45 4.05 -0.05	40.49 4.60 -0.54	60.50 5.93 -10.68	64.50 6.68 -10.44	62.28 6.49 -9.12	60.53 5.98 -11.19	48.51 5.50 -2.88	42.73 4.68 -0.05	43.50 4.72 -1.31
HQ_GEN_CEDARS 23644	36.83 -0.56 0.00	32.70 -0.77 0.00	32.70 -0.80 0.00	32.63 -0.84 0.00	32.70 -0.77 0.00	32.60 -0.80 0.00	33.70 -0.94 0.00	36.73 -1.14 0.00	39.98 -0.73 0.00	42.67 -0.65 0.00	45.39 -0.74 0.00	44.18 -0.58 0.00	40.90 -0.71 0.00	36.91 -0.99 0.00	35.71 -0.54 0.00	33.80 -0.55 0.00	34.97 -0.39 0.00	43.50 -0.40 0.00	46.62 -0.76 0.00	45.83 -0.84 0.00	42.75 -0.61 0.00	39.69 -0.44 0.00	36.91 -1.10 0.00	36.98 -0.49 0.00
HQ_GEN_CEDARS_PROXY 323590	36.87 -0.52 0.00	32.70 -0.77 0.00	32.70 -0.80 0.00	32.63 -0.84 0.00	32.70 -0.77 0.00	32.60 -0.80 0.00	33.74 -0.90 0.00	36.77 -1.10 0.00	40.03 -0.73 -0.05	42.66 -0.61 0.05	45.39 -0.74 0.00	44.22 -0.54 0.00	40.94 -0.67 0.00	36.95 -0.95 0.00	35.71 -0.54 0.00	33.80 -0.55 0.00	35.23 -0.39 -0.26	43.24 -0.40 0.26	46.62 -0.76 0.00	45.88 -0.79 0.00	42.75 -0.61 0.00	39.69 -0.44 0.00	36.95 -1.06 0.00	36.98 -0.49 0.00
HQ_GEN_IMPORT 323601	37.09 -0.30 0.00	33.00 -0.47 0.00	33.00 -0.50 0.00	33.00 -0.47 0.00	33.00 -0.47 0.00	33.00 -0.40 0.00	34.08 -0.55 0.00	37.22 -0.64 0.00	40.31 -0.45 -0.05	42.79 -0.48 0.05	45.62 -0.51 0.00	44.35 -0.40 0.00	41.15 -0.46 0.00	37.29 -0.61 0.00	35.93 -0.33 0.00	34.14 -0.21 0.00	35.37 -0.25 -0.26	43.37 -0.26 0.26	46.76 -0.62 0.00	46.25 -0.42 0.00	43.05 -0.30 0.00	39.85 -0.28 0.00	37.40 -0.61 0.00	37.21 -0.26 0.00
HQ_GEN_WHEEL 23651	37.09 -0.30 0.00	33.00 -0.47 0.00	33.00 -0.50 0.00	33.00 -0.47 0.00	33.00 -0.47 0.00	33.00 -0.40 0.00	34.08 -0.55 0.00	37.22 -0.64 0.00	40.31 -0.45 -0.05	42.79 -0.48 0.05	45.62 -0.51 0.00	44.35 -0.40 0.00	41.15 -0.46 0.00	37.29 -0.61 0.00	35.93 -0.33 0.00	34.14 -0.21 0.00	35.37 -0.25 -0.26	43.37 -0.26 0.26	46.76 -0.62 0.00	46.25 -0.42 0.00	43.05 -0.30 0.00	39.85 -0.28 0.00	37.40 -0.61 0.00	37.21 -0.26 0.00
HUDSON_AVE_GT_3 23810	41.72 3.48 -0.85	36.41 2.95 0.00	36.42 2.91 0.00	36.35 2.88 0.00	36.28 2.81 0.00	36.07 2.67 0.00	37.76 3.12 -0.01	41.23 3.37 0.00	44.79 4.07 -0.01	50.65 4.46 -2.87	51.11 4.61 -0.37	49.21 4.43 -0.02	45.72 4.04 -0.07	41.70 3.79 -0.02	39.79 3.52 -0.02	37.71 3.30 -0.07	39.46 3.50 -0.60	53.46 4.30 -5.26	65.77 4.93 -13.47	52.83 4.81 -1.36	51.06 4.38 -3.32	45.77 3.93 -1.70	41.72 3.65 -0.06	42.24 3.45 -1.32
HUDSON_AVE_GT_4 23540	41.72 3.48 -0.85	36.41 2.95 0.00	36.42 2.91 0.00	36.35 2.88 0.00	36.28 2.81 0.00	36.07 2.67 0.00	37.76 3.12 -0.01	41.23 3.37 0.00	44.79 4.07 -0.01	50.65 4.46 -2.87	51.11 4.61 -0.37	49.21 4.43 -0.02	45.72 4.04 -0.07	41.70 3.79 -0.02	39.79 3.52 -0.02	37.71 3.30 -0.07	39.46 3.50 -0.60	53.46 4.30 -5.26	65.77 4.93 -13.47	52.83 4.81 -1.36	51.06 4.38 -3.32	45.77 3.93 -1.70	41.72 3.65 -0.06	42.24 3.45 -1.32
HUDSON_AVE_GT_5 23657	41.72 3.48 -0.85	36.41 2.95 0.00	36.42 2.91 0.00	36.35 2.88 0.00	36.28 2.81 0.00	36.07 2.67 0.00	37.76 3.12 -0.01	41.23 3.37 0.00	44.79 4.07 -0.01	50.65 4.46 -2.87	51.11 4.61 -0.37	49.21 4.43 -0.02	45.72 4.04 -0.07	41.70 3.79 -0.02	39.79 3.52 -0.02	37.71 3.30 -0.07	39.46 3.50 -0.60	53.46 4.30 -5.26	65.77 4.93 -13.47	52.83 4.81 -1.36	51.06 4.38 -3.32	45.77 3.93 -1.70	41.72 3.65 -0.06	42.24 3.45 -1.32
HUDSON_AVE_10 24168	41.61 3.37 -0.85	36.35 2.88 0.00	36.35 2.85 0.00	36.28 2.81 0.00	36.25 2.78 0.00	36.01 2.61 0.00	37.69 3.05 -0.01	41.20 3.33 0.00	44.75 4.03 -0.01	50.48 4.29 -2.87	50.88 4.38 -0.37	48.94 4.16 -0.02	45.55 3.87 -0.07	41.51 3.60 -0.02	39.65 3.37 -0.02	37.54 3.13 -0.07	39.25 3.29 -0.60	50.80 4.04 -2.87	65.49 4.64 -13.47	51.81 4.53 -0.62	50.84 4.16 -3.32	45.69 3.85 -1.70	41.61 3.53 -0.06	42.12 3.33 -1.32
HUNTER_MOUNT___DRP 323613	41.25 2.92 -0.94	36.15 2.68 0.00	36.18 2.68 0.00	36.15 2.68 0.00	36.08 2.61 0.00	35.94 2.54 0.00	37.55 2.91 0.00	41.05 3.18 0.00	44.34 3.62 0.00	50.46 3.94 -3.20	50.49 3.97 -0.40	48.52 3.76 0.00	45.21 3.54 -0.06	41.16 3.26 0.00	39.30 3.05 0.00	37.19 2.78 -0.06	38.90 2.93 -0.61	47.73 3.73 -0.10	59.86 4.36 -8.13	50.98 4.25 -0.06	50.95 3.90 -3.69	45.68 3.65 -1.89	41.49 3.42 -0.06	42.01 3.07 -1.47
HUNTLEY___63 23557	33.48 -4.04 -0.12	30.92 -2.54 0.00	31.09 -2.41 0.00	31.19 -2.28 0.00	31.33 -2.14 0.00	31.03 -2.37 0.00	31.55 -3.08 0.00	35.59 -2.27 0.00	35.58 -5.13 0.00	37.65 -5.67 -0.01	40.09 -6.04 -0.01	38.67 -6.09 0.00	36.50 -5.12 -0.01	34.26 -3.64 0.00	31.76 -4.50 0.00	29.68 -4.67 -0.01	30.52 -4.84 -0.01	38.07 -5.84 -0.01	43.21 -5.21 -1.05	40.89 -5.79 -0.01	38.11 -5.72 -0.48	35.00 -5.38 -0.24	35.85 -2.17 -0.01	33.61 -4.05 -0.19
HUNTLEY___64 23558	33.48 -4.04 -0.12	30.92 -2.54 0.00	31.09 -2.41 0.00	31.19 -2.28 0.00	31.33 -2.14 0.00	31.03 -2.37 0.00	31.55 -3.08 0.00	35.59 -2.27 0.00	35.58 -5.13 0.00	37.65 -5.67 -0.01	40.09 -6.04 -0.01	38.67 -6.09 0.00	36.50 -5.12 -0.01	34.26 -3.64 0.00	31.76 -4.50 0.00	29.68 -4.67 -0.01	30.52 -4.84 -0.01	38.07 -5.84 -0.01	43.21 -5.21 -1.05	40.89 -5.79 -0.01	38.11 -5.72 -0.48	35.00 -5.38 -0.24	35.85 -2.17 -0.01	33.61 -4.05 -0.19
HUNTLEY___65 23559	33.48 -4.04 -0.12	30.92 -2.54 0.00	31.09 -2.41 0.00	31.19 -2.28 0.00	31.33 -2.14 0.00	31.03 -2.37 0.00	31.55 -3.08 0.00	35.59 -2.27 0.00	35.58 -5.13 0.00	37.65 -5.67 -0.01	40.09 -6.04 -0.01	38.67 -6.09 0.00	36.50 -5.12 -0.01	34.26 -3.64 0.00	31.76 -4.50 0.00	29.68 -4.67 -0.01	30.52 -4.84 -0.01	38.07 -5.84 -0.01	43.21 -5.21 -1.05	40.89 -5.79 -0.01	38.11 -5.72 -0.48	35.00 -5.38 -0.24	35.85 -2.17 -0.01	33.61 -4.05 -0.19
HUNTLEY___66 23560	33.48 -4.04 -0.12	30.92 -2.54 0.00	31.09 -2.41 0.00	31.19 -2.28 0.00	31.33 -2.14 0.00	31.03 -2.37 0.00	31.55 -3.08 0.00	35.59 -2.27 0.00	35.58 -5.13 0.00	37.65 -5.67 -0.01	40.09 -6.04 -0.01	38.67 -6.09 0.00	36.50 -5.12 -0.01	34.26 -3.64 0.00	31.76 -4.50 0.00	29.68 -4.67 -0.01	30.52 -4.84 -0.01	38.07 -5.84 -0.01	43.21 -5.21 -1.05	40.89 -5.79 -0.01	38.11 -5.72 -0.48	35.00 -5.38 -0.24	35.85 -2.17 -0.01	33.61 -4.05 -0.19

HUNTLEY___67 23561	33.14 -4.37 -0.13	30.59 -2.88 0.00	30.76 -2.75 0.00	30.82 -2.64 0.00	30.92 -2.54 0.00	30.70 -2.71 0.00	31.24 -3.39 0.00	35.10 -2.76 0.00	35.09 -5.62 0.00	37.11 -6.24 -0.03	39.45 -6.69 -0.01	38.09 -6.67 0.00	36.00 -5.62 -0.01	33.77 -4.13 0.00	31.33 -4.93 0.00	29.34 -5.01 -0.01	30.17 -5.20 -0.01	37.45 -6.45 -0.01	42.44 -6.02 -1.08	40.14 -6.53 -0.01	37.52 -6.33 -0.49	34.56 -5.82 -0.25	35.28 -2.74 -0.01	33.24 -4.42 -0.19
HUNTLEY___68 23562	33.14 -4.37 -0.13	30.59 -2.88 0.00	30.76 -2.75 0.00	30.82 -2.64 0.00	30.92 -2.54 0.00	30.70 -2.71 0.00	31.24 -3.39 0.00	35.10 -2.76 0.00	35.09 -5.62 0.00	37.11 -6.24 -0.03	39.45 -6.69 -0.01	38.09 -6.67 0.00	36.00 -5.62 -0.01	33.77 -4.13 0.00	31.33 -4.93 0.00	29.34 -5.01 -0.01	30.17 -5.20 -0.01	37.45 -6.45 -0.01	42.44 -6.02 -1.08	40.14 -6.53 -0.01	37.52 -6.33 -0.49	34.56 -5.82 -0.25	35.28 -2.74 -0.01	33.24 -4.42 -0.19
HYLAND___LFGE 323620	35.84 -1.68 -0.13	32.80 -0.67 0.00	32.87 -0.64 0.00	32.83 -0.64 0.00	32.97 -0.50 0.00	32.93 -0.47 0.00	33.98 -0.66 0.00	37.83 -0.04 0.00	39.12 -1.59 0.00	42.05 -1.73 -0.47	44.34 -1.84 -0.06	42.70 -2.06 0.00	39.95 -1.66 -0.01	37.14 -0.76 0.00	34.63 -1.63 0.00	32.47 -1.89 -0.01	33.45 -1.91 0.00	41.58 -2.33 -0.01	47.23 -1.28 -1.13	44.67 -2.01 -0.01	41.62 -2.25 -0.51	38.23 -2.17 -0.26	37.71 -0.30 -0.01	35.80 -1.87 -0.20
INDECK___CORINTH 23802	42.16 3.66 -1.10	36.85 3.38 0.00	36.89 3.38 0.00	36.92 3.45 0.00	36.78 3.31 0.00	36.74 3.34 0.00	38.31 3.67 0.00	41.95 4.09 0.00	44.99 4.27 0.00	51.51 4.42 -3.78	51.44 4.84 -0.47	48.92 4.16 0.00	45.72 4.04 -0.07	41.16 3.26 0.00	39.34 3.08 0.00	37.34 2.92 -0.07	39.01 2.93 -0.71	47.92 3.91 -0.12	61.37 4.45 -9.54	50.85 4.11 -0.07	52.03 4.34 -4.34	46.49 4.13 -2.22	42.00 3.92 -0.07	42.90 3.71 -1.72
INDECK___ILION 23567	38.57 1.20 0.02	34.57 1.10 0.00	34.64 1.14 0.00	34.61 1.14 0.00	34.61 1.14 0.00	34.54 1.14 0.00	35.81 1.18 0.00	39.15 1.29 0.00	42.01 1.30 0.00	44.68 1.43 0.07	47.64 1.52 0.01	46.23 1.48 0.00	42.98 1.37 0.00	39.18 1.29 0.00	37.45 1.20 0.00	35.41 1.06 0.00	36.48 1.13 0.01	45.30 1.40 0.00	48.85 1.66 0.18	48.21 1.54 0.00	44.66 1.39 0.08	41.37 1.28 0.04	39.30 1.29 0.00	38.60 1.16 0.03
INDECK___OLEAN 23982	35.40 -2.13 -0.14	32.13 -1.34 0.00	32.16 -1.34 0.00	32.60 -0.87 0.00	32.77 -0.70 0.00	32.37 -1.04 0.00	33.49 -1.14 0.00	38.13 0.27 0.00	39.12 -1.59 0.00	41.55 -1.91 -0.14	43.75 -2.40 -0.02	42.07 -2.69 0.00	39.46 -2.16 -0.01	36.91 -0.99 0.00	34.37 -1.89 0.00	32.29 -2.06 -0.01	33.41 -1.98 -0.03	41.84 -2.06 -0.01	47.56 -1.04 -1.23	44.91 -1.77 -0.01	41.62 -2.30 -0.56	38.17 -2.25 -0.29	37.87 -0.15 -0.01	35.33 -2.36 -0.22
INDECK___OSWEGO 23783	36.22 -1.23 -0.06	32.56 -0.90 0.00	32.63 -0.87 0.00	32.56 -0.90 0.00	32.60 -0.87 0.00	32.53 -0.87 0.00	33.70 -0.94 0.00	36.88 -0.98 0.00	39.33 -1.38 0.00	42.14 -1.39 -0.20	44.67 -1.48 -0.03	43.28 -1.48 0.00	40.32 -1.29 0.00	36.80 -1.10 0.00	35.02 -1.23 0.00	33.08 -1.27 0.00	34.12 -1.27 -0.04	42.37 -1.54 -0.01	46.47 -1.42 -0.52	45.04 -1.63 0.00	42.03 -1.56 -0.24	38.81 -1.44 -0.12	36.99 -1.03 0.00	36.33 -1.24 -0.09
INDECK___YERKES 23781	33.48 -4.04 -0.12	30.92 -2.54 0.00	31.09 -2.41 0.00	31.19 -2.28 0.00	31.33 -2.14 0.00	31.03 -2.37 0.00	31.55 -3.08 0.00	35.59 -2.27 0.00	35.58 -5.13 0.00	37.65 -5.67 -0.01	40.09 -6.04 -0.01	38.67 -6.09 0.00	36.50 -5.12 -0.01	34.26 -3.64 0.00	31.76 -4.50 0.00	29.68 -4.67 -0.01	30.52 -4.84 -0.01	38.07 -5.84 -0.01	43.21 -5.21 -1.05	40.89 -5.79 -0.01	38.11 -5.72 -0.48	35.00 -5.38 -0.24	35.85 -2.17 -0.01	33.61 -4.05 -0.19
INDIAN POINT_GT_1 24139	41.03 2.80 -0.84	35.88 2.41 0.00	35.85 2.35 0.00	35.78 2.31 0.00	35.74 2.28 0.00	35.54 2.14 0.00	37.20 2.56 0.00	40.59 2.73 0.00	44.09 3.38 0.00	49.83 3.68 -2.83	50.26 3.78 -0.35	48.38 3.63 0.00	44.95 3.29 -0.05	40.97 3.07 0.00	39.16 2.90 0.00	37.08 2.68 -0.05	38.76 2.86 -0.54	47.66 3.51 -0.25	58.87 4.07 -7.42	50.73 3.97 -0.09	50.24 3.60 -3.28	45.06 3.25 -1.68	41.03 2.96 -0.05	41.54 2.77 -1.30
INDIAN POINT_GT_2 23659	41.03 2.80 -0.84	35.88 2.41 0.00	35.85 2.35 0.00	35.78 2.31 0.00	35.74 2.28 0.00	35.54 2.14 0.00	37.20 2.56 0.00	40.59 2.73 0.00	44.09 3.38 0.00	49.83 3.68 -2.83	50.26 3.78 -0.35	48.38 3.63 0.00	44.95 3.29 -0.05	40.97 3.07 0.00	39.16 2.90 0.00	37.08 2.68 -0.05	38.76 2.86 -0.54	47.66 3.51 -0.25	58.87 4.07 -7.42	50.73 3.97 -0.09	50.24 3.60 -3.28	45.06 3.25 -1.68	41.03 2.96 -0.05	41.54 2.77 -1.30
INDIAN POINT_GT_3 24019	41.03 2.80 -0.84	35.88 2.41 0.00	35.85 2.35 0.00	35.78 2.31 0.00	35.74 2.28 0.00	35.54 2.14 0.00	37.20 2.56 0.00	40.59 2.73 0.00	44.09 3.38 0.00	49.83 3.68 -2.83	50.26 3.78 -0.35	48.38 3.63 0.00	44.95 3.29 -0.05	40.97 3.07 0.00	39.16 2.90 0.00	37.08 2.68 -0.05	38.76 2.86 -0.54	47.66 3.51 -0.25	58.87 4.07 -7.42	50.73 3.97 -0.09	50.24 3.60 -3.28	45.06 3.25 -1.68	41.03 2.96 -0.05	41.54 2.77 -1.30
INDIAN POINT___2 23530	40.95 2.73 -0.83	35.78 2.31 0.00	35.75 2.24 0.00	35.68 2.21 0.00	35.64 2.18 0.00	35.44 2.04 0.00	37.10 2.46 0.00	40.52 2.65 0.00	43.97 3.26 0.00	49.67 3.55 -2.80	50.12 3.64 -0.35	48.25 3.49 0.00	44.83 3.16 -0.05	40.85 2.96 0.00	39.05 2.79 0.00	36.98 2.58 -0.05	38.69 2.79 -0.53	47.53 3.38 -0.25	58.65 3.93 -7.34	50.59 3.83 -0.09	50.07 3.47 -3.25	44.92 3.13 -1.66	40.91 2.85 -0.05	41.42 2.66 -1.29
INDIAN POINT___3 23531	40.92 2.69 -0.84	35.74 2.28 0.00	35.71 2.21 0.00	35.64 2.18 0.00	35.61 2.14 0.00	35.44 2.04 0.00	37.06 2.42 0.00	40.48 2.61 0.00	43.93 3.22 0.00	49.66 3.51 -2.83	50.07 3.60 -0.35	48.20 3.45 0.00	44.78 3.12 -0.05	40.85 2.96 0.00	39.01 2.76 0.00	36.94 2.54 -0.05	38.66 2.76 -0.54	47.48 3.34 -0.24	58.67 3.88 -7.41	50.54 3.78 -0.09	50.07 3.43 -3.28	44.90 3.09 -1.68	40.88 2.81 -0.05	41.43 2.66 -1.30
IP CORINTH___1 23988	41.98 3.48 -1.10	36.65 3.18 0.00	36.69 3.18 0.00	36.68 3.21 0.00	36.55 3.08 0.00	36.47 3.07 0.00	38.07 3.43 0.00	41.69 3.82 0.00	44.74 4.03 0.00	51.25 4.16 -3.78	51.11 4.52 -0.47	48.65 3.89 0.00	45.47 3.79 -0.07	40.89 2.99 0.00	39.09 2.83 0.00	37.10 2.68 -0.07	38.79 2.72 -0.71	47.66 3.64 -0.12	61.04 4.12 -9.54	50.61 3.87 -0.07	51.81 4.12 -4.34	46.29 3.93 -2.22	41.81 3.72 -0.07	42.67 3.48 -1.72
IP___TICONDEROGA 23804	42.54 4.08 -1.07	37.22 3.75 0.00	37.19 3.69 0.00	37.15 3.68 0.00	37.05 3.58 0.00	36.97 3.57 0.00	38.83 4.19 0.00	42.75 4.88 0.00	45.76 5.05 0.00	51.90 4.94 -3.65	51.93 5.35 -0.46	49.86 5.10 0.00	46.51 4.83 -0.07	42.22 4.32 0.00	40.43 4.17 0.00	38.47 4.05 -0.07	40.11 4.07 -0.69	49.15 5.14 -0.12	61.85 5.26 -9.21	51.92 5.18 -0.07	52.40 4.86 -4.19	46.97 4.70 -2.15	42.53 4.45 -0.07	43.29 4.16 -1.66
JARVIS____ 23743	37.60 0.22 0.02	33.74 0.27 0.00	33.77 0.27 0.00	33.74 0.27 0.00	33.74 0.27 0.00	33.67 0.27 0.00	34.91 0.28 0.00	38.17 0.30 0.00	40.96 0.24 0.00	43.55 0.30 0.07	46.44 0.32 0.01	45.07 0.31 0.00	41.90 0.29 0.00	38.20 0.30 0.00	36.51 0.25 0.00	34.55 0.21 0.00	35.52 0.18 0.01	44.11 0.22 0.00	47.53 0.33 0.18	46.95 0.28 0.00	43.54 0.26 0.08	40.33 0.24 0.04	38.27 0.27 0.00	37.66 0.22 0.03

JENNISON___1 23625	38.46 0.79 -0.28	34.57 1.10 0.00	34.61 1.11 0.00	34.54 1.07 0.00	34.71 1.24 0.00	34.64 1.24 0.00	35.99 1.35 0.00	39.23 1.36 0.00	41.81 1.10 0.00	45.60 1.34 -0.94	47.72 1.48 -0.12	46.01 1.25 0.00	42.84 1.21 -0.02	39.22 1.33 0.00	37.24 0.98 0.00	34.98 0.62 -0.02	36.24 0.71 -0.18	44.80 0.88 -0.03	51.53 1.71 -2.45	47.81 1.12 -0.02	45.29 0.82 -1.11	41.42 0.72 -0.57	38.94 0.91 -0.02	38.36 0.45 -0.44
JENNISON___2 23626	38.42 0.75 -0.28	34.54 1.07 0.00	34.54 1.04 0.00	34.51 1.04 0.00	34.67 1.20 0.00	34.57 1.17 0.00	35.92 1.28 0.00	39.19 1.33 0.00	41.73 1.02 0.00	45.51 1.26 -0.94	47.62 1.38 -0.12	45.92 1.16 0.00	42.75 1.12 -0.02	39.15 1.25 0.00	37.16 0.91 0.00	34.95 0.58 -0.02	36.17 0.64 -0.18	44.72 0.79 -0.03	51.48 1.66 -2.45	47.76 1.07 -0.02	45.21 0.74 -1.11	41.38 0.68 -0.57	38.90 0.87 -0.02	38.28 0.37 -0.44
KEDC PORT_JEFF_GT2 24210	42.83 4.60 -0.84	37.15 3.68 0.00	36.95 3.45 0.00	37.02 3.55 0.00	37.02 3.55 0.00	36.17 2.77 0.00	37.65 3.01 0.00	41.38 3.52 0.00	45.68 4.97 0.00	52.06 5.89 -2.85	55.55 6.13 -3.29	52.25 5.91 -1.59	47.07 5.41 -0.05	42.71 4.81 0.00	40.61 4.35 0.00	38.35 3.95 -0.05	40.35 4.46 -0.54	60.32 5.75 -10.67	64.25 6.44 -10.43	62.09 6.30 -9.12	60.39 5.85 -11.18	48.35 5.38 -2.84	42.62 4.56 -0.05	43.42 4.65 -1.31
KEDC PORT_JEFF_GT3 24211	42.83 4.60 -0.84	37.15 3.68 0.00	36.95 3.45 0.00	37.02 3.55 0.00	37.02 3.55 0.00	36.17 2.77 0.00	37.65 3.01 0.00	41.38 3.52 0.00	45.68 4.97 0.00	52.06 5.89 -2.85	55.55 6.13 -3.29	52.25 5.91 -1.59	47.07 5.41 -0.05	42.71 4.81 0.00	40.61 4.35 0.00	38.35 3.95 -0.05	40.35 4.46 -0.54	60.32 5.75 -10.67	64.25 6.44 -10.43	62.09 6.30 -9.12	60.39 5.85 -11.18	48.35 5.38 -2.84	42.62 4.56 -0.05	43.42 4.65 -1.31
KEDC_GLWD_GT4 24219	41.79 3.55 -0.84	36.38 2.91 0.00	36.32 2.81 0.00	36.28 2.81 0.00	36.21 2.74 0.00	35.84 2.44 0.00	37.44 2.81 0.00	40.97 3.10 0.00	44.78 4.07 0.00	50.81 4.63 -2.86	55.30 4.80 -4.38	52.42 4.61 -3.05	45.95 4.29 -0.06	41.80 3.90 0.00	39.85 3.59 0.00	37.66 3.26 -0.05	39.50 3.61 -0.54	59.70 4.48 -11.33	63.43 5.12 -10.93	61.47 4.99 -9.81	59.75 4.55 -11.84	51.56 4.13 -7.29	41.83 3.76 -0.06	42.38 3.60 -1.32
KEDC_GLWD_GT5 24220	41.79 3.55 -0.84	36.38 2.91 0.00	36.32 2.81 0.00	36.28 2.81 0.00	36.21 2.74 0.00	35.84 2.44 0.00	37.44 2.81 0.00	40.97 3.10 0.00	44.78 4.07 0.00	50.81 4.63 -2.86	55.30 4.80 -4.38	52.42 4.61 -3.05	45.95 4.29 -0.06	41.80 3.90 0.00	39.85 3.59 0.00	37.66 3.26 -0.05	39.50 3.61 -0.54	59.70 4.48 -11.33	63.43 5.12 -10.93	61.47 4.99 -9.81	59.75 4.55 -11.84	51.56 4.13 -7.29	41.83 3.76 -0.06	42.38 3.60 -1.32
KENSICO____ 23655	41.26 3.03 -0.84	36.05 2.58 0.00	36.02 2.51 0.00	35.95 2.48 0.00	35.91 2.44 0.00	35.71 2.30 0.00	37.34 2.70 0.00	40.78 2.92 0.00	44.29 3.58 0.00	50.07 3.90 -2.85	50.49 4.01 -0.36	48.61 3.85 0.00	45.20 3.54 -0.05	41.19 3.30 0.00	39.34 3.08 0.00	37.29 2.89 -0.05	38.98 3.08 -0.54	47.92 3.73 -0.29	59.24 4.36 -7.50	50.97 4.20 -0.10	50.52 3.86 -3.30	45.27 3.45 -1.69	41.22 3.15 -0.05	41.78 3.00 -1.31
KIAC_JFK_GT1 23816	41.64 3.40 -0.85	36.48 3.01 0.00	36.52 3.02 0.00	36.48 3.01 0.00	36.41 2.95 0.00	36.11 2.71 0.00	37.83 3.19 -0.01	41.39 3.52 0.00	45.07 4.36 -0.01	50.48 4.29 -2.87	50.74 4.24 -0.37	48.80 4.03 -0.02	45.51 3.83 -0.07	41.44 3.52 -0.02	39.57 3.30 -0.02	37.54 3.13 -0.07	39.11 3.15 -0.60	50.62 3.86 -2.87	65.25 4.41 -13.47	51.58 4.29 -0.62	50.80 4.12 -3.32	45.81 3.97 -1.70	41.68 3.61 -0.06	42.24 3.45 -1.32
KIAC_JFK_GT2 23817	41.64 3.40 -0.85	36.48 3.01 0.00	36.52 3.02 0.00	36.48 3.01 0.00	36.41 2.95 0.00	36.11 2.71 0.00	37.83 3.19 -0.01	41.39 3.52 0.00	45.07 4.36 -0.01	50.48 4.29 -2.87	50.74 4.24 -0.37	48.80 4.03 -0.02	45.51 3.83 -0.07	41.44 3.52 -0.02	39.57 3.30 -0.02	37.54 3.13 -0.07	39.11 3.15 -0.60	50.62 3.86 -2.87	65.25 4.41 -13.47	51.58 4.29 -0.62	50.80 4.12 -3.32	45.81 3.97 -1.70	41.68 3.61 -0.06	42.24 3.45 -1.32
KINTIGH____ 23543	33.05 -4.45 -0.10	30.46 -3.01 0.00	30.62 -2.88 0.00	30.59 -2.88 0.00	30.69 -2.78 0.00	30.49 -2.91 0.00	31.10 -3.53 0.00	34.68 -3.18 0.00	35.13 -5.58 0.00	37.13 -6.11 0.08	39.76 -6.36 0.00	38.40 -6.36 0.00	36.12 -5.49 -0.01	33.69 -4.21 0.00	31.40 -4.86 0.00	29.41 -4.95 -0.01	30.19 -5.16 0.01	37.58 -6.32 -0.01	42.30 -5.97 -0.89	40.28 -6.39 -0.01	37.61 -6.16 -0.41	34.56 -5.78 -0.21	34.94 -3.08 -0.01	33.17 -4.46 -0.16
LEDERLE____ 23769	41.24 3.03 -0.81	36.05 2.58 0.00	36.02 2.51 0.00	35.95 2.48 0.00	35.91 2.44 0.00	35.74 2.34 0.00	37.41 2.77 0.00	40.89 3.03 0.00	44.34 3.62 0.00	50.02 3.94 -2.76	50.48 4.01 -0.34	48.56 3.80 0.00	45.12 3.45 -0.05	41.16 3.26 0.00	39.30 3.05 0.00	37.25 2.85 -0.05	38.96 3.08 -0.52	47.67 3.69 -0.09	58.76 4.36 -7.03	50.92 4.20 -0.05	50.41 3.86 -3.19	45.26 3.49 -1.64	41.26 3.19 -0.05	41.73 3.00 -1.27
LINDEN COGEN____ 23786	41.57 3.33 -0.85	36.28 2.81 0.00	36.25 2.75 0.00	36.21 2.74 0.00	36.15 2.68 0.00	35.94 2.54 0.00	37.62 2.98 -0.01	41.16 3.29 0.00	44.71 3.99 -0.01	50.52 4.33 -2.87	50.97 4.47 -0.37	49.07 4.30 -0.02	45.59 3.91 -0.07	41.55 3.64 -0.02	39.68 3.41 -0.02	37.61 3.19 -0.07	39.35 3.39 -0.60	47.65 4.17 0.42	59.22 4.78 -7.06	46.39 4.67 4.95	44.37 4.25 3.23	36.53 3.81 7.42	41.60 3.53 -0.05	42.09 3.30 -1.32
LIPA_MISC_IPP 23656	42.91 4.67 -0.84	37.22 3.75 0.00	37.05 3.55 0.00	37.12 3.65 0.00	37.08 3.61 0.00	36.20 2.81 0.00	37.68 3.05 0.00	41.46 3.60 0.00	45.80 5.09 0.00	52.19 6.02 -2.85	55.68 6.27 -3.28	52.33 6.00 -1.57	47.15 5.49 -0.05	42.78 4.89 0.00	40.68 4.42 0.00	38.38 3.98 -0.05	40.42 4.53 -0.54	60.44 5.88 -10.66	64.39 6.59 -10.43	62.22 6.44 -9.11	60.43 5.90 -11.18	48.35 5.42 -2.80	42.66 4.60 -0.05	43.46 4.68 -1.31
LITTLE FALLS___HYD 24013	39.95 2.58 0.02	35.84 2.38 0.00	35.88 2.38 0.00	35.84 2.38 0.00	35.88 2.41 0.00	35.81 2.40 0.00	37.10 2.46 0.00	40.59 2.73 0.00	43.48 2.77 0.00	46.23 2.99 0.07	49.30 3.18 0.01	47.80 3.04 0.00	44.44 2.83 0.00	40.55 2.65 0.00	38.72 2.47 0.00	36.61 2.27 0.00	37.78 2.44 0.01	46.92 3.03 0.00	50.61 3.41 0.18	49.98 3.31 0.00	46.31 3.04 0.08	42.90 2.81 0.04	40.75 2.74 0.00	39.98 2.55 0.03
LI_NEWBRIDGE___DRP 323616	41.71 3.48 -0.84	36.21 2.74 0.00	36.08 2.58 0.00	36.05 2.58 0.00	36.01 2.54 0.00	35.47 2.07 0.00	37.02 2.39 0.00	40.55 2.69 0.00	44.54 3.83 0.00	50.76 4.59 -2.85	53.86 4.66 -3.08	50.58 4.52 -1.30	45.86 4.20 -0.05	41.68 3.79 0.00	39.70 3.44 0.00	37.49 3.09 -0.05	39.43 3.54 -0.54	58.83 4.39 -10.54	62.64 4.93 -10.34	60.50 4.85 -8.98	58.88 4.47 -11.05	46.22 4.13 -1.96	41.78 3.72 -0.05	42.41 3.63 -1.31
LONG_LAKE_PHOENIX 24014	36.30 -1.16 -0.06	32.67 -0.80 0.00	32.70 -0.80 0.00	32.63 -0.84 0.00	32.67 -0.80 0.00	32.63 -0.77 0.00	33.81 -0.83 0.00	36.96 -0.91 0.00	39.45 -1.26 0.00	42.32 -1.21 -0.21	44.81 -1.34 -0.03	43.46 -1.30 0.00	40.49 -1.12 0.00	36.99 -0.91 0.00	35.13 -1.12 0.00	33.18 -1.17 0.00	34.27 -1.13 -0.04	42.50 -1.40 -0.01	46.73 -1.18 -0.54	45.23 -1.45 0.00	42.17 -1.43 -0.24	38.89 -1.36 -0.13	37.10 -0.91 0.00	36.40 -1.16 -0.10

LOVETT___3 23632	40.75 2.54 -0.82	35.61 2.14 0.00	35.58 2.08 0.00	35.51 2.04 0.00	35.48 2.01 0.00	35.27 1.87 0.00	36.92 2.29 0.00	40.33 2.46 0.00	43.77 3.05 0.00	49.38 3.29 -2.77	49.84 3.37 -0.35	47.98 3.22 0.00	44.58 2.91 -0.05	40.62 2.73 0.00	38.83 2.57 0.00	36.80 2.40 -0.05	38.47 2.58 -0.53	47.19 3.07 -0.22	58.24 3.65 -7.22	50.30 3.55 -0.08	49.78 3.21 -3.21	44.67 2.89 -1.65	40.65 2.58 -0.05	41.18 2.44 -1.27
LOVETT___4 23642	40.98 2.77 -0.82	35.81 2.34 0.00	35.81 2.31 0.00	35.71 2.24 0.00	35.68 2.21 0.00	35.51 2.10 0.00	37.17 2.53 0.00	40.59 2.73 0.00	44.05 3.34 0.00	49.73 3.64 -2.77	50.16 3.69 -0.35	48.25 3.49 0.00	44.87 3.20 -0.05	40.89 2.99 0.00	39.05 2.79 0.00	37.01 2.61 -0.05	38.72 2.83 -0.53	47.49 3.38 -0.22	58.58 3.98 -7.22	50.63 3.87 -0.08	50.08 3.51 -3.21	44.95 3.17 -1.65	40.95 2.89 -0.05	41.44 2.70 -1.28
LOVETT___5 23593	40.98 2.77 -0.82	35.81 2.34 0.00	35.81 2.31 0.00	35.71 2.24 0.00	35.68 2.21 0.00	35.51 2.10 0.00	37.17 2.53 0.00	40.59 2.73 0.00	44.05 3.34 0.00	49.73 3.64 -2.77	50.16 3.69 -0.35	48.25 3.49 0.00	44.87 3.20 -0.05	40.89 2.99 0.00	39.05 2.79 0.00	37.01 2.61 -0.05	38.72 2.83 -0.53	47.49 3.38 -0.22	58.58 3.98 -7.22	50.63 3.87 -0.08	50.08 3.51 -3.21	44.95 3.17 -1.65	40.95 2.89 -0.05	41.44 2.70 -1.28
LOWER RAQUET___HYD 24057	36.72 -0.67 0.00	32.73 -0.74 0.00	32.80 -0.70 0.00	32.60 -0.87 0.00	32.77 -0.70 0.00	32.60 -0.80 0.00	33.67 -0.97 0.00	36.58 -1.29 0.00	39.78 -0.94 0.00	42.67 -0.65 0.00	45.06 -1.06 0.00	44.22 -0.54 0.00	40.99 -0.62 0.00	36.91 -0.99 0.00	35.68 -0.58 0.00	33.49 -0.86 0.00	34.90 -0.46 0.00	43.33 -0.57 0.00	46.43 -0.95 0.00	45.32 -1.35 0.00	42.40 -0.95 0.00	39.49 -0.64 0.00	36.72 -1.29 0.00	36.72 -0.75 0.00
LOWER___HUDSON 24059	41.20 2.73 -1.07	36.01 2.54 0.00	36.05 2.55 0.00	36.08 2.61 0.00	35.98 2.51 0.00	35.87 2.47 0.00	37.34 2.70 0.00	40.82 2.95 0.00	43.81 3.09 0.00	50.23 3.25 -3.66	50.09 3.51 -0.46	48.07 3.31 0.00	44.84 3.16 -0.07	40.78 2.88 0.00	38.98 2.72 0.00	36.99 2.58 -0.07	38.67 2.62 -0.69	47.26 3.25 -0.12	60.16 3.51 -9.28	50.05 3.31 -0.07	50.70 3.12 -4.22	45.26 2.97 -2.16	40.89 2.81 -0.07	41.84 2.70 -1.67
LWR___OSWEGATCHIE_HYD 23850	36.83 -0.56 0.00	33.03 -0.44 0.00	33.23 -0.27 0.00	32.90 -0.57 0.00	33.10 -0.37 0.00	33.13 -0.27 0.00	34.15 -0.48 0.00	37.03 -0.83 0.00	39.98 -0.73 0.00	43.10 -0.22 0.00	45.48 -0.65 0.00	44.49 -0.27 0.00	41.44 -0.17 0.00	37.29 -0.61 0.00	35.86 -0.40 0.00	33.56 -0.79 0.00	35.04 -0.32 0.00	43.59 -0.31 0.00	47.00 -0.38 0.00	45.50 -1.17 0.00	42.49 -0.87 0.00	39.53 -0.60 0.00	37.02 -0.99 0.00	36.76 -0.71 0.00
LYONS_FALL_HYD 23570	37.24 -0.15 0.00	33.50 0.03 0.00	33.64 0.13 0.00	33.47 0.00 0.00	33.57 0.10 0.00	33.63 0.23 0.00	34.78 0.14 0.00	37.86 0.00 0.00	40.63 -0.08 0.00	43.62 0.30 0.00	46.35 0.23 0.00	44.98 0.22 0.00	41.98 0.37 0.00	38.05 0.15 0.00	36.33 0.07 0.00	34.14 -0.21 0.00	35.36 0.00 0.00	44.03 0.13 0.00	47.75 0.38 0.00	46.48 -0.19 0.00	43.18 -0.17 0.00	40.01 -0.12 0.00	37.82 -0.19 0.00	37.21 -0.26 0.00
MAPLE_RIDGE_WT_1 323574	37.05 -0.30 0.05	33.17 -0.30 0.00	33.23 -0.27 0.00	33.23 -0.23 0.00	33.23 -0.23 0.00	33.23 -0.17 0.00	34.46 -0.17 0.00	37.64 -0.23 0.00	40.55 -0.16 0.00	43.03 -0.13 0.16	45.96 -0.14 0.02	44.58 -0.18 0.00	41.40 -0.21 0.00	37.63 -0.27 0.00	36.04 -0.22 0.00	34.14 -0.21 0.00	35.12 -0.21 0.03	43.63 -0.26 0.01	46.69 -0.28 0.41	46.43 -0.23 0.00	42.96 -0.22 0.18	39.84 -0.20 0.09	37.67 -0.34 0.00	37.13 -0.26 0.07
MAPLE_RIDGE_WT_2 323611	37.05 -0.30 0.05	33.17 -0.30 0.00	33.23 -0.27 0.00	33.23 -0.23 0.00	33.23 -0.23 0.00	33.23 -0.17 0.00	34.46 -0.17 0.00	37.64 -0.23 0.00	40.55 -0.16 0.00	43.03 -0.13 0.16	45.96 -0.14 0.02	44.58 -0.18 0.00	41.40 -0.21 0.00	37.63 -0.27 0.00	36.04 -0.22 0.00	34.14 -0.21 0.00	35.12 -0.21 0.03	43.63 -0.26 0.01	46.69 -0.28 0.41	46.43 -0.23 0.00	42.96 -0.22 0.18	39.84 -0.20 0.09	37.67 -0.34 0.00	37.13 -0.26 0.07
MG INDUSTRY___DRP 24185	40.17 1.72 -1.05	35.08 1.61 0.00	35.14 1.64 0.00	35.11 1.64 0.00	35.08 1.61 0.00	34.90 1.50 0.00	36.33 1.70 0.00	39.64 1.78 0.00	42.67 1.95 0.00	48.94 2.04 -3.59	48.74 2.17 -0.45	46.86 2.10 0.00	43.63 1.96 -0.07	39.75 1.86 0.00	37.96 1.70 0.00	36.03 1.61 -0.07	37.70 1.66 -0.68	46.03 2.02 -0.11	58.75 2.27 -9.10	48.93 2.19 -0.07	49.49 1.99 -4.14	44.14 1.89 -2.12	39.86 1.79 -0.07	40.76 1.65 -1.64
MID___OSWEGATCHIE_HYD 23849	36.83 -0.56 0.00	33.03 -0.44 0.00	33.23 -0.27 0.00	32.90 -0.57 0.00	33.10 -0.37 0.00	33.13 -0.27 0.00	34.15 -0.48 0.00	37.03 -0.83 0.00	39.98 -0.73 0.00	43.10 -0.22 0.00	45.48 -0.65 0.00	44.49 -0.27 0.00	41.44 -0.17 0.00	37.29 -0.61 0.00	35.86 -0.40 0.00	33.56 -0.79 0.00	35.04 -0.32 0.00	43.59 -0.31 0.00	47.00 -0.38 0.00	45.50 -1.17 0.00	42.49 -0.87 0.00	39.53 -0.60 0.00	37.02 -0.99 0.00	36.76 -0.71 0.00
MID___RAQUETTE_HYD 23851	36.72 -0.67 0.00	32.73 -0.74 0.00	32.80 -0.70 0.00	32.60 -0.87 0.00	32.77 -0.70 0.00	32.60 -0.80 0.00	33.67 -0.97 0.00	36.58 -1.29 0.00	39.78 -0.94 0.00	42.67 -0.65 0.00	45.06 -1.06 0.00	44.22 -0.54 0.00	40.99 -0.62 0.00	36.91 -0.99 0.00	35.68 -0.58 0.00	33.49 -0.86 0.00	34.90 -0.46 0.00	43.33 -0.57 0.00	46.43 -0.95 0.00	45.32 -1.35 0.00	42.40 -0.95 0.00	39.49 -0.64 0.00	36.72 -1.29 0.00	36.72 -0.75 0.00
MILLIKEN___1 23584	35.36 -2.17 -0.13	32.46 -1.00 0.00	32.43 -1.07 0.00	32.16 -1.31 0.00	32.46 -1.00 0.00	32.57 -0.84 0.00	33.22 -1.42 0.00	36.05 -1.82 0.00	38.47 -2.24 0.00	41.46 -2.30 -0.44	43.73 -2.44 -0.06	42.25 -2.51 0.00	39.33 -2.29 -0.01	36.08 -1.82 0.00	34.08 -2.18 0.00	32.53 -1.82 -0.01	33.43 -2.02 -0.08	41.10 -2.81 -0.01	46.43 -2.08 -1.14	43.92 -2.75 -0.01	41.10 -2.77 -0.52	37.75 -2.65 -0.27	35.89 -2.13 -0.01	34.83 -2.85 -0.21
MILLIKEN___2 23585	35.36 -2.17 -0.13	32.46 -1.00 0.00	32.43 -1.07 0.00	32.16 -1.31 0.00	32.46 -1.00 0.00	32.57 -0.84 0.00	33.22 -1.42 0.00	36.05 -1.82 0.00	38.47 -2.24 0.00	41.46 -2.30 -0.44	43.73 -2.44 -0.06	42.25 -2.51 0.00	39.33 -2.29 -0.01	36.08 -1.82 0.00	34.08 -2.18 0.00	32.53 -1.82 -0.01	33.43 -2.02 -0.08	41.10 -2.81 -0.01	46.43 -2.08 -1.14	43.92 -2.75 -0.01	41.10 -2.77 -0.52	37.75 -2.65 -0.27	35.89 -2.13 -0.01	34.83 -2.85 -0.21
MILLIKEN___DIESEL 23629	35.36 -2.17 -0.13	32.46 -1.00 0.00	32.43 -1.07 0.00	32.16 -1.31 0.00	32.46 -1.00 0.00	32.57 -0.84 0.00	33.22 -1.42 0.00	36.05 -1.82 0.00	38.47 -2.24 0.00	41.46 -2.30 -0.44	43.73 -2.44 -0.06	42.25 -2.51 0.00	39.33 -2.29 -0.01	36.08 -1.82 0.00	34.08 -2.18 0.00	32.53 -1.82 -0.01	33.43 -2.02 -0.08	41.10 -2.81 -0.01	46.43 -2.08 -1.14	43.92 -2.75 -0.01	41.10 -2.77 -0.52	37.75 -2.65 -0.27	35.89 -2.13 -0.01	34.83 -2.85 -0.21
MILLSEAT___LFGE 323607	33.92 -3.59 -0.11	31.33 -2.14 0.00	31.49 -2.01 0.00	31.53 -1.94 0.00	31.66 -1.81 0.00	31.43 -1.97 0.00	32.04 -2.60 0.00	35.97 -1.89 0.00	36.27 -4.44 0.00	38.88 -4.89 -0.45	41.06 -5.12 -0.06	39.52 -5.24 0.00	37.25 -4.37 -0.01	34.83 -3.07 0.00	32.31 -3.95 0.00	30.20 -4.16 -0.01	31.04 -4.31 0.00	38.72 -5.18 -0.01	43.85 -4.50 -0.97	41.59 -5.09 -0.01	38.73 -5.07 -0.44	35.54 -4.82 -0.23	36.19 -1.82 -0.01	34.01 -3.63 -0.18

MODEL_CITY_ENERGY 24167	33.14 -4.37 -0.12	30.69 -2.78 0.00	30.89 -2.61 0.00	30.92 -2.54 0.00	31.06 -2.41 0.00	30.80 -2.61 0.00	31.24 -3.39 0.00	35.18 -2.69 0.00	35.01 -5.70 0.00	37.03 -6.28 0.01	39.53 -6.60 -0.01	38.13 -6.62 0.00	36.00 -5.62 -0.01	33.80 -4.09 0.00	31.33 -4.93 0.00	29.27 -5.08 -0.01	30.06 -5.30 0.00	37.45 -6.45 -0.01	42.48 -5.92 -1.02	40.24 -6.44 -0.01	37.54 -6.29 -0.46	34.47 -5.90 -0.24	35.43 -2.58 -0.01	33.27 -4.38 -0.18
MODERN_LFGE__ 323580	33.14 -4.37 -0.12	30.69 -2.78 0.00	30.89 -2.61 0.00	30.92 -2.54 0.00	31.06 -2.41 0.00	30.80 -2.61 0.00	31.24 -3.39 0.00	35.18 -2.69 0.00	35.01 -5.70 0.00	37.03 -6.28 0.01	39.53 -6.60 -0.01	38.13 -6.62 0.00	36.00 -5.62 -0.01	33.80 -4.09 0.00	31.33 -4.93 0.00	29.27 -5.08 -0.01	30.06 -5.30 0.00	37.45 -6.45 -0.01	42.48 -5.92 -1.02	40.24 -6.44 -0.01	37.54 -6.29 -0.46	34.47 -5.90 -0.24	35.43 -2.58 -0.01	33.27 -4.38 -0.18
MOHAWK_PAPER__DRP 24187	40.68 2.21 -1.08	35.48 2.01 0.00	35.55 2.04 0.00	35.54 2.08 0.00	35.48 2.01 0.00	35.34 1.94 0.00	36.78 2.15 0.00	40.17 2.31 0.00	43.20 2.48 0.00	49.65 2.64 -3.70	49.44 2.86 -0.46	47.49 2.73 0.00	44.30 2.62 -0.07	40.28 2.39 0.00	38.51 2.25 0.00	36.51 2.10 -0.07	38.21 2.16 -0.70	46.65 2.63 -0.12	59.68 2.94 -9.36	49.54 2.80 -0.07	50.21 2.60 -4.26	44.76 2.45 -2.18	40.36 2.28 -0.07	41.29 2.14 -1.69
MONGAUP__HYD 23641	40.78 2.62 -0.77	35.74 2.28 0.00	35.75 2.24 0.00	35.68 2.21 0.00	35.64 2.18 0.00	35.51 2.10 0.00	37.13 2.49 0.00	40.59 2.73 0.00	43.97 3.26 0.00	49.48 3.55 -2.61	50.00 3.55 -0.33	48.16 3.40 0.00	44.74 3.08 -0.05	40.81 2.92 0.00	38.98 2.72 0.00	36.90 2.51 -0.05	38.54 2.69 -0.50	47.27 3.29 -0.08	57.92 3.88 -6.66	50.45 3.73 -0.05	49.85 3.47 -3.03	44.85 3.17 -1.55	40.99 2.93 -0.05	41.33 2.66 -1.20
MONTAUK__DIESEL 23721	45.15 6.92 -0.84	39.06 5.59 0.00	38.86 5.36 0.00	38.99 5.52 0.00	39.02 5.56 0.00	37.77 4.38 0.00	39.17 4.54 0.00	43.31 5.45 0.00	48.04 7.33 0.00	54.66 8.49 -2.85	58.31 8.90 -3.28	54.84 8.50 -1.58	49.32 7.66 -0.05	44.68 6.78 0.00	42.38 6.13 0.00	40.00 5.60 -0.05	42.23 6.33 -0.54	63.12 8.56 -10.67	67.80 10.00 -10.43	65.39 9.61 -9.11	63.34 8.80 -11.18	50.56 7.62 -2.80	44.37 6.31 -0.05	45.37 6.59 -1.31
MUNSVILLE_WIND_PWR 323609	38.42 0.79 -0.24	34.91 1.44 0.00	34.84 1.34 0.00	34.74 1.27 0.00	35.04 1.57 0.00	35.04 1.64 0.00	36.30 1.66 0.00	39.42 1.55 0.00	41.93 1.22 0.00	45.76 1.65 -0.80	48.11 1.89 -0.10	46.37 1.61 0.00	43.17 1.54 -0.02	39.53 1.63 0.00	37.42 1.16 0.00	35.05 0.69 -0.02	36.22 0.71 -0.15	44.84 0.92 -0.03	51.63 2.18 -2.07	47.99 1.31 -0.02	45.12 0.82 -0.94	41.34 0.72 -0.48	38.90 0.87 -0.02	38.07 0.22 -0.37
N SALMON__HYD 24042	36.83 -0.56 0.00	32.87 -0.60 0.00	32.90 -0.60 0.00	32.77 -0.70 0.00	32.83 -0.64 0.00	32.80 -0.60 0.00	34.05 -0.59 0.00	37.11 -0.76 0.00	40.39 -0.33 0.00	43.27 -0.04 0.00	45.98 -0.14 0.00	44.76 0.00 0.00	41.36 -0.25 0.00	37.33 -0.57 0.00	36.08 -0.18 0.00	34.07 -0.27 0.00	35.29 -0.07 0.00	44.20 0.31 0.00	47.47 0.09 0.00	46.30 -0.37 0.00	43.14 -0.22 0.00	40.01 -0.12 0.00	37.25 -0.76 0.00	37.09 -0.37 0.00
N.E_GEN_SANDY PD 24062	40.78 2.39 -0.99	35.64 2.18 0.00	35.65 2.14 0.00	35.61 2.14 0.00	35.54 2.08 0.00	35.37 1.97 0.00	36.99 2.36 0.00	40.52 2.65 0.00	43.65 2.89 -0.05	49.63 2.95 -3.37	49.69 3.14 -0.43	47.80 3.04 0.00	44.50 2.83 -0.06	40.51 2.61 0.00	38.76 2.50 0.00	36.78 2.37 -0.06	38.74 2.48 -0.90	46.77 3.03 0.16	59.27 3.32 -8.58	50.00 3.27 -0.06	50.20 2.95 -3.90	44.90 2.77 -2.00	40.66 2.58 -0.06	41.41 2.40 -1.55
NARROWS_GT1_1 24228	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT1_2 24229	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT1_3 24230	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT1_4 24231	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT1_5 24232	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT1_6 24233	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT1_7 24234	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT1_8 24235	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33

NARROWS_GT2_1 24236	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT2_2 24237	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT2_3 24238	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT2_4 24239	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT2_5 24240	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT2_6 24241	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT2_7 24242	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NARROWS_GT2_8 24243	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NEG CAPITAL___MECHNVIL 23645	41.61 3.14 -1.08	36.35 2.88 0.00	36.42 2.91 0.00	36.48 3.01 0.00	36.35 2.88 0.00	36.27 2.87 0.00	37.75 3.12 0.00	41.23 3.37 0.00	44.29 3.58 0.00	50.76 3.77 -3.68	50.64 4.06 -0.46	48.56 3.80 0.00	45.34 3.66 -0.07	41.16 3.26 0.00	39.34 3.08 0.00	37.33 2.92 -0.07	38.99 2.93 -0.69	47.70 3.69 -0.12	60.76 4.07 -9.31	50.52 3.78 -0.07	51.23 3.64 -4.23	45.75 3.45 -2.17	41.31 3.23 -0.07	42.26 3.11 -1.68
NEG CENTRAL_HIGH_ACRES 23767	34.53 -2.95 -0.09	31.49 -1.97 0.00	31.56 -1.94 0.00	31.53 -1.94 0.00	31.59 -1.87 0.00	31.53 -1.87 0.00	32.45 -2.18 0.00	35.86 -2.01 0.00	37.41 -3.30 0.00	40.11 -3.55 -0.34	42.48 -3.69 -0.04	41.04 -3.71 0.00	38.41 -3.20 -0.01	35.43 -2.46 0.00	33.32 -2.94 0.00	31.29 -3.06 -0.01	32.24 -3.18 -0.06	40.04 -3.86 -0.01	44.76 -3.41 -0.79	42.85 -3.83 -0.01	39.94 -3.77 -0.36	36.74 -3.57 -0.18	36.04 -1.98 -0.01	34.58 -3.03 -0.14
NEG CENTRAL___DRP 24199	36.11 -1.38 -0.10	32.73 -0.74 0.00	32.77 -0.74 0.00	32.70 -0.77 0.00	32.77 -0.70 0.00	32.77 -0.63 0.00	33.87 -0.76 0.00	37.18 -0.68 0.00	39.29 -1.42 0.00	42.06 -1.60 -0.35	44.46 -1.71 -0.04	42.97 -1.79 0.00	40.12 -1.50 -0.01	36.91 -0.99 0.00	34.88 -1.38 0.00	32.88 -1.48 -0.01	33.94 -1.49 -0.07	41.98 -1.93 -0.01	46.86 -1.37 -0.86	44.86 -1.82 -0.01	41.84 -1.91 -0.39	38.57 -1.77 -0.20	37.10 -0.91 -0.01	36.05 -1.57 -0.15
NEG CENTRAL___INDECK 23768	35.77 -1.76 -0.13	32.73 -0.74 0.00	32.80 -0.70 0.00	32.77 -0.70 0.00	32.90 -0.57 0.00	32.87 -0.53 0.00	33.84 -0.80 0.00	37.68 -0.19 0.00	38.92 -1.79 0.00	41.79 -1.99 -0.47	44.06 -2.12 -0.06	42.43 -2.33 0.00	39.75 -1.87 -0.01	36.91 -0.99 0.00	34.48 -1.78 0.00	32.33 -2.03 -0.01	33.40 -2.05 -0.09	41.36 -2.55 -0.01	46.99 -1.52 -1.13	44.44 -2.24 -0.01	41.44 -2.43 -0.52	38.07 -2.33 -0.26	37.60 -0.42 -0.01	35.72 -1.95 -0.20
NEG CENTRAL___SENECA 23627	35.97 -1.53 -0.11	32.70 -0.77 0.00	32.73 -0.77 0.00	32.70 -0.77 0.00	32.77 -0.70 0.00	32.77 -0.63 0.00	33.84 -0.80 0.00	37.30 -0.57 0.00	39.08 -1.63 0.00	41.88 -1.82 -0.39	44.23 -1.94 -0.05	42.65 -2.10 0.00	39.91 -1.71 -0.01	36.83 -1.06 0.00	34.70 -1.56 0.00	32.67 -1.68 -0.01	33.73 -1.70 -0.07	41.67 -2.24 -0.01	46.76 -1.56 -0.95	44.58 -2.10 -0.01	41.58 -2.21 -0.43	38.35 -2.01 -0.22	37.10 -0.91 -0.01	35.88 -1.76 -0.17
NEG CENTRAL___STATE_STREET 24147	36.59 -0.90 -0.10	33.27 -0.20 0.00	33.27 -0.23 0.00	33.13 -0.33 0.00	33.27 -0.20 0.00	33.30 -0.10 0.00	34.36 -0.28 0.00	37.56 -0.30 0.00	39.94 -0.77 0.00	42.83 -0.82 -0.34	45.34 -0.83 -0.04	43.77 -0.98 0.00	40.83 -0.79 -0.01	37.48 -0.42 0.00	35.39 -0.87 0.00	33.46 -0.89 -0.01	34.50 -0.92 -0.06	42.68 -1.23 -0.01	47.75 -0.47 -0.85	45.65 -1.03 -0.01	42.57 -1.17 -0.38	39.16 -1.16 -0.20	37.48 -0.53 -0.01	36.35 -1.27 -0.15
NEG MILLWOOD___DRP 24198	41.36 3.10 -0.86	36.15 2.68 0.00	36.12 2.61 0.00	36.05 2.58 0.00	36.01 2.54 0.00	35.84 2.44 0.00	37.51 2.87 0.00	40.86 2.99 0.00	44.42 3.70 0.00	50.22 3.99 -2.92	50.55 4.06 -0.36	48.65 3.89 0.00	45.33 3.66 -0.05	41.34 3.45 0.00	39.48 3.23 0.00	37.39 2.99 -0.05	39.02 3.11 -0.55	47.76 3.78 -0.09	59.27 4.45 -7.44	50.97 4.25 -0.06	50.64 3.90 -3.38	45.43 3.57 -1.73	41.49 3.42 -0.06	41.96 3.15 -1.34
NEG NORTH_FLCN_SEA 23793	36.16 -1.23 0.00	32.13 -1.34 0.00	32.16 -1.34 0.00	32.10 -1.37 0.00	32.13 -1.34 0.00	32.06 -1.34 0.00	33.25 -1.39 0.00	36.27 -1.59 0.00	39.49 -1.22 0.00	42.19 -1.13 0.00	45.02 -1.11 0.00	43.68 -1.07 0.00	40.36 -1.25 0.00	36.46 -1.44 0.00	35.28 -0.98 0.00	33.42 -0.93 0.00	34.51 -0.85 0.00	43.11 -0.79 0.00	46.29 -1.09 0.00	45.41 -1.26 0.00	42.32 -1.04 0.00	39.17 -0.96 0.00	36.45 -1.56 0.00	36.38 -1.09 0.00

NEG NORTH_KES_CHATEGAY 23792	36.65 -0.75 0.00	32.50 -0.97 0.00	32.53 -0.97 0.00	32.46 -1.00 0.00	32.50 -0.97 0.00	32.47 -0.94 0.00	33.63 -1.00 0.00	36.69 -1.17 0.00	39.94 -0.77 0.00	42.62 -0.69 0.00	45.43 -0.69 0.00	44.13 -0.63 0.00	40.82 -0.79 0.00	36.83 -1.06 0.00	35.64 -0.62 0.00	33.80 -0.55 0.00	34.93 -0.42 0.00	43.59 -0.31 0.00	46.71 -0.66 0.00	45.92 -0.75 0.00	42.79 -0.56 0.00	39.65 -0.48 0.00	36.87 -1.14 0.00	36.87 -0.60 0.00
NEG NORTH___ALICE_FALLS 23915	36.38 -1.01 0.00	32.40 -1.07 0.00	32.43 -1.07 0.00	32.36 -1.10 0.00	32.36 -1.10 0.00	32.33 -1.07 0.00	33.53 -1.11 0.00	36.62 -1.25 0.00	39.86 -0.85 0.00	42.58 -0.74 0.00	45.39 -0.74 0.00	44.09 -0.67 0.00	40.69 -0.92 0.00	36.80 -1.10 0.00	35.57 -0.69 0.00	33.66 -0.69 0.00	34.76 -0.60 0.00	43.50 -0.40 0.00	46.76 -0.62 0.00	45.78 -0.89 0.00	42.62 -0.74 0.00	39.49 -0.64 0.00	36.79 -1.22 0.00	36.64 -0.82 0.00
NEG NORTH___LWR_SARANAC 23913	36.38 -1.01 0.00	32.40 -1.07 0.00	32.43 -1.07 0.00	32.36 -1.10 0.00	32.36 -1.10 0.00	32.33 -1.07 0.00	33.53 -1.11 0.00	36.62 -1.25 0.00	39.86 -0.85 0.00	42.58 -0.74 0.00	45.39 -0.74 0.00	44.09 -0.67 0.00	40.69 -0.92 0.00	36.80 -1.10 0.00	35.57 -0.69 0.00	33.66 -0.69 0.00	34.76 -0.60 0.00	43.50 -0.40 0.00	46.76 -0.62 0.00	45.78 -0.89 0.00	42.62 -0.74 0.00	39.49 -0.64 0.00	36.79 -1.22 0.00	36.64 -0.82 0.00
NEG NORTH___PLATTSBURG 23628	36.38 -1.01 0.00	32.40 -1.07 0.00	32.43 -1.07 0.00	32.36 -1.10 0.00	32.36 -1.10 0.00	32.33 -1.07 0.00	33.53 -1.11 0.00	36.62 -1.25 0.00	39.86 -0.85 0.00	42.58 -0.74 0.00	45.39 -0.74 0.00	44.09 -0.67 0.00	40.69 -0.92 0.00	36.80 -1.10 0.00	35.57 -0.69 0.00	33.66 -0.69 0.00	34.76 -0.60 0.00	43.50 -0.40 0.00	46.76 -0.62 0.00	45.78 -0.89 0.00	42.62 -0.74 0.00	39.49 -0.64 0.00	36.79 -1.22 0.00	36.64 -0.82 0.00
NEG WEST_LEA_LOCKPORT 23791	33.25 -4.26 -0.12	30.76 -2.71 0.00	30.96 -2.55 0.00	30.99 -2.48 0.00	31.13 -2.34 0.00	30.86 -2.54 0.00	31.38 -3.26 0.00	35.29 -2.57 0.00	35.17 -5.54 0.00	37.19 -6.11 0.02	39.72 -6.41 0.00	38.31 -6.45 0.00	36.17 -5.45 -0.01	33.92 -3.98 0.00	31.44 -4.82 0.00	29.41 -4.95 -0.01	30.20 -5.16 0.00	37.58 -6.32 -0.01	42.65 -5.73 -1.01	40.38 -6.30 -0.01	37.66 -6.16 -0.46	34.59 -5.78 -0.24	35.55 -2.47 -0.01	33.38 -4.27 -0.18
NEG WEST___LANCASTR 23811	33.61 -3.93 -0.14	30.76 -2.71 0.00	30.86 -2.65 0.00	30.96 -2.51 0.00	31.06 -2.41 0.00	30.86 -2.54 0.00	31.69 -2.94 0.00	35.52 -2.35 0.00	36.03 -4.68 0.00	38.26 -5.20 -0.14	40.43 -5.72 -0.02	38.94 -5.82 0.00	36.58 -5.03 -0.01	34.22 -3.68 0.00	31.91 -4.35 0.00	29.99 -4.36 -0.01	30.97 -4.42 -0.03	38.33 -5.57 -0.01	43.68 -4.93 -1.23	41.17 -5.51 -0.01	38.50 -5.42 -0.56	35.36 -5.06 -0.29	35.36 -2.66 -0.01	33.57 -4.12 -0.22
NEG_PENN_ALLEGHNY 23528	37.37 -0.30 -0.27	33.44 -0.03 0.00	33.47 -0.03 0.00	33.44 -0.03 0.00	33.47 0.00 0.00	33.40 0.00 0.00	34.71 0.07 0.00	38.05 0.19 0.00	40.47 -0.24 0.00	43.86 -0.35 -0.89	45.77 -0.46 -0.11	44.18 -0.58 0.00	41.13 -0.50 -0.02	37.78 -0.11 0.00	35.86 -0.40 0.00	33.88 -0.48 -0.02	35.14 -0.39 -0.17	43.27 -0.66 -0.03	49.55 -0.19 -2.36	46.17 -0.51 -0.02	43.82 -0.61 -1.07	40.16 -0.52 -0.55	37.95 -0.08 -0.02	37.41 -0.49 -0.43
NEG___GEN_MONROE 24207	34.95 -2.54 -0.10	32.06 -1.41 0.00	32.20 -1.31 0.00	32.16 -1.31 0.00	32.30 -1.17 0.00	32.16 -1.24 0.00	33.01 -1.63 0.00	36.69 -1.17 0.00	37.82 -2.89 0.00	40.58 -3.12 -0.38	42.94 -3.23 -0.05	41.40 -3.36 0.00	38.83 -2.79 -0.01	36.00 -1.89 0.00	33.65 -2.61 0.00	31.50 -2.85 -0.01	32.37 -2.97 0.01	40.39 -3.51 0.00	45.44 -2.80 -0.85	43.32 -3.36 -0.01	40.32 -3.43 -0.39	37.04 -3.29 -0.20	36.91 -1.10 -0.01	35.04 -2.59 -0.15
NEPA___ENERGY 23901	33.93 -3.63 -0.16	30.82 -2.64 0.00	30.86 -2.65 0.00	30.96 -2.51 0.00	30.99 -2.48 0.00	30.96 -2.44 0.00	32.07 -2.56 0.00	35.52 -2.35 0.00	36.48 -4.23 0.00	38.72 -4.85 -0.26	40.67 -5.49 -0.04	39.03 -5.73 0.00	36.54 -5.08 -0.01	34.22 -3.68 0.00	32.12 -4.13 0.00	30.34 -4.02 -0.01	31.42 -4.00 -0.05	38.38 -5.53 -0.01	43.79 -4.97 -1.39	41.22 -5.46 -0.01	38.66 -5.33 -0.63	35.72 -4.74 -0.32	34.90 -3.12 -0.01	33.64 -4.08 -0.25
NEVERSink___HYD 23608	40.06 1.94 -0.73	35.24 1.77 0.00	35.24 1.74 0.00	35.21 1.74 0.00	35.21 1.74 0.00	35.04 1.64 0.00	36.58 1.94 0.00	39.95 2.08 0.00	43.24 2.52 0.00	48.60 2.82 -2.47	49.20 2.77 -0.31	47.35 2.60 0.00	44.03 2.37 -0.05	40.17 2.27 0.00	38.36 2.10 0.00	36.25 1.85 -0.05	37.84 2.02 -0.47	46.48 2.50 -0.08	56.74 3.08 -6.28	49.66 2.94 -0.05	48.90 2.69 -2.86	44.08 2.49 -1.46	40.38 2.32 -0.05	40.66 2.06 -1.13
NEWTON___FALLS_HYD 23847	36.83 -0.56 0.00	33.03 -0.44 0.00	33.23 -0.27 0.00	32.90 -0.57 0.00	33.10 -0.37 0.00	33.13 -0.27 0.00	34.15 -0.48 0.00	37.03 -0.83 0.00	39.98 -0.73 0.00	43.10 -0.22 0.00	45.48 -0.65 0.00	44.49 -0.27 0.00	41.44 -0.17 0.00	37.29 -0.61 0.00	35.86 -0.40 0.00	33.56 -0.79 0.00	35.04 -0.32 0.00	43.59 -0.31 0.00	47.00 -0.38 0.00	45.50 -1.17 0.00	42.49 -0.87 0.00	39.53 -0.60 0.00	37.02 -0.99 0.00	36.76 -0.71 0.00
NIAGARA____ 23760	32.87 -4.64 -0.12	30.46 -3.01 0.00	30.65 -2.85 0.00	30.66 -2.81 0.00	30.76 -2.71 0.00	30.53 -2.87 0.00	30.97 -3.67 0.00	34.76 -3.10 0.00	34.52 -6.19 0.00	36.50 -6.80 0.02	39.03 -7.10 0.00	37.64 -7.12 0.00	35.54 -6.08 -0.01	33.39 -4.51 0.00	30.93 -5.33 0.00	28.93 -5.43 -0.01	29.70 -5.66 0.00	36.88 -7.02 -0.01	41.80 -6.59 -1.01	39.63 -7.05 -0.01	37.01 -6.81 -0.46	34.03 -6.34 -0.23	35.05 -2.96 -0.01	33.00 -4.65 -0.18
NINE_MILE_1 23575	36.02 -1.42 -0.05	32.36 -1.10 0.00	32.40 -1.11 0.00	32.36 -1.10 0.00	32.40 -1.07 0.00	32.33 -1.07 0.00	33.46 -1.18 0.00	36.65 -1.21 0.00	39.08 -1.63 0.00	41.80 -1.69 -0.17	44.35 -1.80 -0.02	42.97 -1.79 0.00	39.99 -1.62 0.00	36.53 -1.36 0.00	34.81 -1.45 0.00	32.87 -1.48 0.00	33.91 -1.49 -0.03	42.06 -1.84 -0.01	46.07 -1.75 -0.44	44.76 -1.91 0.00	41.74 -1.82 -0.20	38.55 -1.69 -0.10	36.80 -1.22 0.00	36.16 -1.39 -0.08
NINE_MILE_2 23744	36.02 -1.42 -0.05	32.36 -1.10 0.00	32.43 -1.07 0.00	32.36 -1.10 0.00	32.40 -1.07 0.00	32.33 -1.07 0.00	33.49 -1.14 0.00	36.69 -1.17 0.00	39.08 -1.63 0.00	41.80 -1.69 -0.17	44.35 -1.80 -0.02	42.97 -1.79 0.00	39.99 -1.62 0.00	36.53 -1.36 0.00	34.81 -1.45 0.00	32.87 -1.48 0.00	33.91 -1.49 -0.03	42.06 -1.84 -0.01	46.06 -1.75 -0.44	44.76 -1.91 0.00	41.74 -1.82 -0.20	38.55 -1.69 -0.10	36.80 -1.22 0.00	36.16 -1.39 -0.08
NM_CAPITAL___DRP 24208	40.49 2.02 -1.07	35.31 1.84 0.00	35.38 1.88 0.00	35.38 1.91 0.00	35.31 1.84 0.00	35.17 1.77 0.00	36.61 1.97 0.00	39.99 2.12 0.00	42.99 2.28 0.00	49.41 2.43 -3.66	49.16 2.58 -0.46	47.26 2.51 0.00	44.05 2.37 -0.07	40.09 2.20 0.00	38.32 2.07 0.00	36.34 1.92 -0.07	38.03 1.98 -0.69	46.43 2.41 -0.12	59.36 2.70 -9.29	49.31 2.57 -0.07	49.96 2.38 -4.22	44.54 2.25 -2.16	40.21 2.13 -0.07	41.13 1.99 -1.68
NM_CENTRAL___DRP 24181	36.60 -0.86 -0.06	32.93 -0.54 0.00	32.97 -0.54 0.00	32.93 -0.54 0.00	32.97 -0.50 0.00	32.93 -0.47 0.00	34.12 -0.52 0.00	37.33 -0.53 0.00	39.82 -0.90 0.00	42.63 -0.91 -0.22	45.18 -0.97 -0.03	43.73 -1.03 0.00	40.74 -0.87 0.00	37.25 -0.64 0.00	35.42 -0.83 0.00	33.42 -0.93 0.00	34.48 -0.92 -0.04	42.76 -1.14 -0.01	47.13 -0.81 -0.56	45.60 -1.07 0.00	42.53 -1.08 -0.25	39.22 -1.04 -0.13	37.44 -0.57 0.00	36.67 -0.90 -0.10

NM_FRONTIER___DRP 24179	32.91 -4.60 -0.12	30.49 -2.98 0.00	30.72 -2.78 0.00	30.72 -2.74 0.00	30.86 -2.61 0.00	30.60 -2.81 0.00	31.03 -3.60 0.00	34.87 -2.99 0.00	34.60 -6.11 0.00	36.60 -6.71 0.01	39.07 -7.06 -0.01	37.73 -7.03 0.00	35.63 -5.99 -0.01	33.46 -4.43 0.00	31.00 -5.26 0.00	28.96 -5.39 -0.01	29.74 -5.62 -0.01	37.01 -6.89 -0.01	41.96 -6.44 -1.03	39.72 -6.95 -0.01	37.10 -6.72 -0.47	34.11 -6.26 -0.24	35.17 -2.85 -0.01	33.05 -4.61 -0.19
NM_ST_REGIS___HYD 24053	36.76 -0.64 0.00	32.77 -0.70 0.00	32.83 -0.67 0.00	32.63 -0.84 0.00	32.80 -0.67 0.00	32.63 -0.77 0.00	33.74 -0.90 0.00	36.69 -1.17 0.00	39.94 -0.77 0.00	42.80 -0.52 0.00	45.29 -0.83 0.00	44.35 -0.40 0.00	41.07 -0.54 0.00	36.99 -0.91 0.00	35.79 -0.47 0.00	33.62 -0.72 0.00	35.00 -0.35 0.00	43.55 -0.35 0.00	46.67 -0.71 0.00	45.55 -1.12 0.00	42.58 -0.78 0.00	39.65 -0.48 0.00	36.83 -1.18 0.00	36.83 -0.64 0.00
NORTHPORT___1 23551	42.09 3.85 -0.84	36.58 3.11 0.00	36.42 2.91 0.00	36.41 2.95 0.00	36.38 2.91 0.00	35.70 2.30 0.00	37.23 2.60 0.00	40.85 2.99 0.00	44.99 4.27 0.00	51.28 5.11 -2.85	54.62 5.26 -3.24	51.34 5.06 -1.52	46.32 4.66 -0.05	42.10 4.21 0.00	40.03 3.77 0.00	37.80 3.40 -0.05	39.75 3.85 -0.54	59.41 4.87 -10.64	63.09 5.31 -10.41	61.03 5.27 -9.08	59.41 4.90 -11.15	47.39 4.62 -2.64	42.05 3.99 -0.05	42.75 3.97 -1.31
NORTHPORT___2 23552	42.09 3.85 -0.84	36.58 3.11 0.00	36.42 2.91 0.00	36.41 2.95 0.00	36.38 2.91 0.00	35.70 2.30 0.00	37.23 2.60 0.00	40.85 2.99 0.00	44.99 4.27 0.00	51.28 5.11 -2.85	54.62 5.26 -3.24	51.34 5.06 -1.52	46.32 4.66 -0.05	42.10 4.21 0.00	40.03 3.77 0.00	37.80 3.40 -0.05	39.75 3.85 -0.54	59.41 4.87 -10.64	63.09 5.31 -10.41	61.03 5.27 -9.08	59.41 4.90 -11.15	47.39 4.62 -2.64	42.05 3.99 -0.05	42.75 3.97 -1.31
NORTHPORT___3 23553	41.67 3.44 -0.84	36.18 2.71 0.00	36.01 2.51 0.00	36.01 2.54 0.00	35.98 2.51 0.00	35.37 1.97 0.00	36.89 2.25 0.00	40.44 2.57 0.00	44.50 3.79 0.00	50.76 4.59 -2.85	54.02 4.66 -3.24	50.80 4.52 -1.52	45.82 4.16 -0.05	41.65 3.75 0.00	39.63 3.37 0.00	37.42 3.02 -0.05	39.40 3.50 -0.54	58.93 4.39 -10.64	62.71 4.93 -10.41	60.65 4.90 -9.08	58.97 4.47 -11.15	46.89 4.13 -2.63	41.67 3.61 -0.05	42.37 3.60 -1.31
NORTHPORT___4 23650	41.67 3.44 -0.84	36.18 2.71 0.00	36.01 2.51 0.00	36.01 2.54 0.00	35.98 2.51 0.00	35.37 1.97 0.00	36.89 2.25 0.00	40.44 2.57 0.00	44.50 3.79 0.00	50.76 4.59 -2.85	54.02 4.66 -3.24	50.80 4.52 -1.52	45.82 4.16 -0.05	41.65 3.75 0.00	39.63 3.37 0.00	37.42 3.02 -0.05	39.40 3.50 -0.54	58.93 4.39 -10.64	62.71 4.93 -10.41	60.65 4.90 -9.08	58.97 4.47 -11.15	46.89 4.13 -2.63	41.67 3.61 -0.05	42.37 3.60 -1.31
NORTHPORT___IC 23718	42.09 3.85 -0.84	36.58 3.11 0.00	36.42 2.91 0.00	36.41 2.95 0.00	36.38 2.91 0.00	35.70 2.30 0.00	37.23 2.60 0.00	40.85 2.99 0.00	44.99 4.27 0.00	51.28 5.11 -2.85	54.62 5.26 -3.24	51.34 5.06 -1.52	46.32 4.66 -0.05	42.10 4.21 0.00	40.03 3.77 0.00	37.80 3.40 -0.05	39.75 3.85 -0.54	59.41 4.87 -10.64	63.09 5.31 -10.41	61.03 5.27 -9.08	59.41 4.90 -11.15	47.39 4.62 -2.64	42.05 3.99 -0.05	42.75 3.97 -1.31
NPX_GEN_1385_PROXY 323591	41.90 3.66 -0.84	36.65 3.18 0.00	36.45 2.95 0.00	36.48 3.01 0.00	36.45 2.98 0.00	35.77 2.37 0.00	37.27 2.63 0.00	40.93 3.07 0.00	45.11 4.36 -0.05	51.32 5.20 -2.81	54.72 5.35 -3.24	51.43 5.15 -1.52	46.40 4.74 -0.05	42.14 4.24 0.00	40.10 3.84 0.00	37.87 3.47 -0.05	40.05 3.89 -0.80	58.97 4.70 -10.38	63.00 5.21 -10.41	60.80 5.04 -9.08	59.24 4.73 -11.15	47.39 4.62 -2.64	42.09 4.03 -0.05	42.56 3.78 -1.31
NPX_GEN_CSC 323557	42.95 4.71 -0.84	37.25 3.78 0.00	37.05 3.55 0.00	37.12 3.65 0.00	37.08 3.61 0.00	36.24 2.84 0.00	37.72 3.08 0.00	41.50 3.64 0.00	45.85 5.09 -0.05	52.19 6.06 -2.81	55.68 6.27 -3.28	52.37 6.04 -1.57	47.19 5.53 -0.05	42.82 4.93 0.00	40.72 4.46 0.00	38.42 4.02 -0.05	40.72 4.56 -0.80	60.22 5.93 -10.40	64.44 6.63 -10.43	62.27 6.49 -9.11	60.47 5.94 -11.18	48.39 5.46 -2.80	42.70 4.64 -0.05	43.46 4.68 -1.31
NSINS_S_GLNS_FALLS 23858	42.16 3.66 -1.10	36.85 3.38 0.00	36.85 3.35 0.00	36.92 3.45 0.00	36.78 3.31 0.00	36.74 3.34 0.00	38.31 3.67 0.00	41.95 4.09 0.00	44.99 4.27 0.00	51.48 4.42 -3.75	51.39 4.80 -0.47	49.01 4.25 0.00	45.80 4.12 -0.07	41.27 3.37 0.00	39.48 3.23 0.00	37.47 3.06 -0.07	39.14 3.08 -0.71	48.05 4.04 -0.12	61.36 4.50 -9.48	50.94 4.20 -0.07	52.00 4.34 -4.31	46.47 4.13 -2.21	41.96 3.88 -0.07	42.89 3.71 -1.71
NUCOR_STEEL___DRP 24197	36.29 -1.20 -0.10	33.00 -0.47 0.00	33.03 -0.47 0.00	32.87 -0.60 0.00	33.00 -0.47 0.00	33.03 -0.37 0.00	34.05 -0.59 0.00	37.18 -0.68 0.00	39.53 -1.18 0.00	42.44 -1.21 -0.34	44.87 -1.29 -0.04	43.37 -1.39 0.00	40.41 -1.21 -0.01	37.10 -0.80 0.00	35.06 -1.20 0.00	33.18 -1.17 -0.01	34.18 -1.24 -0.06	42.24 -1.67 -0.01	47.27 -0.95 -0.84	45.18 -1.49 -0.01	42.18 -1.56 -0.38	38.80 -1.52 -0.20	37.14 -0.87 -0.01	36.01 -1.61 -0.15
NYISO_LBMP_REFERENCE 24008	37.39 0.00 0.00	33.47 0.00 0.00	33.50 0.00 0.00	33.47 0.00 0.00	33.47 0.00 0.00	33.40 0.00 0.00	34.64 0.00 0.00	37.86 0.00 0.00	40.71 0.00 0.00	43.32 0.00 0.00	46.12 0.00 0.00	44.76 0.00 0.00	41.61 0.00 0.00	37.90 0.00 0.00	36.26 0.00 0.00	34.35 0.00 0.00	35.36 0.00 0.00	43.90 0.00 0.00	47.38 0.00 0.00	46.67 0.00 0.00	43.36 0.00 0.00	40.13 0.00 0.00	38.01 0.00 0.00	37.47 0.00 0.00
NYPA_BRENTWD___GT 24164	42.57 4.34 -0.84	36.92 3.45 0.00	36.75 3.25 0.00	36.78 3.31 0.00	36.75 3.28 0.00	35.97 2.57 0.00	37.47 2.84 0.00	41.19 3.33 0.00	45.43 4.72 0.00	51.80 5.63 -2.85	55.27 5.81 -3.33	52.00 5.59 -1.65	46.82 5.16 -0.05	42.48 4.59 0.00	40.43 4.17 0.00	38.14 3.74 -0.05	40.14 4.24 -0.54	60.04 5.44 -10.70	63.89 6.06 -10.45	61.79 5.97 -9.14	60.07 5.51 -11.21	48.20 5.06 -3.02	42.39 4.33 -0.05	43.12 4.35 -1.31
NYPA_GOWANUS___GT5 24156	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NYPA_GOWANUS___GT6 24157	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33
NYPA_HARLEM___RVR_GT1 24160	41.83 3.59 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.52 3.05 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.43 4.25 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.35 3.39 -0.60	50.88 4.13 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.61 3.77 -1.70	41.65 3.57 -0.06	42.20 3.41 -1.32

NYPA_HARLEM__RVR_GT2 24161	41.83 3.59 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.52 3.05 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.43 4.25 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.35 3.39 -0.60	50.88 4.13 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.61 3.77 -1.70	41.65 3.57 -0.06	42.20 3.41 -1.32
NYPA_KENT____GT 24152	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.42 2.95 -0.01	36.22 2.81 -0.01	37.83 3.19 -0.01	41.27 3.41 0.00	44.79 4.07 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.76 4.08 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.51 3.54 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.13 4.81 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
NYPA_POUCH1____GT 24155	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.56 3.08 -0.01	36.56 3.08 -0.01	36.38 2.97 -0.01	37.69 3.05 -0.01	40.93 3.07 0.00	44.51 3.79 -0.01	50.48 4.29 -2.88	50.98 4.47 -0.38	49.12 4.34 -0.02	45.64 3.95 -0.08	41.60 3.68 -0.02	39.73 3.44 -0.02	37.62 3.19 -0.08	39.41 3.43 -0.62	97.50 4.13 -49.48	102.92 4.78 -50.76	97.50 4.67 -46.16	97.50 4.25 -49.89	116.49 3.89 -72.47	41.76 3.65 -0.10	42.47 3.67 -1.33
NYPA_VERNON____GT2 24162	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.42 2.95 -0.01	36.18 2.77 -0.01	37.83 3.19 -0.01	41.27 3.41 0.00	44.79 4.07 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.76 4.08 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.51 3.54 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.13 4.81 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
NYPA_VERNON____GT3 24163	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.42 2.95 -0.01	36.18 2.77 -0.01	37.83 3.19 -0.01	41.27 3.41 0.00	44.79 4.07 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.76 4.08 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.51 3.54 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.13 4.81 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
NYPA__ASTORIA_CC1 323568	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.42 2.95 -0.01	36.21 2.81 -0.01	37.83 3.19 -0.01	41.27 3.41 0.00	44.75 4.03 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.72 4.04 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.48 3.50 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.08 4.76 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
NYPA__ASTORIA_CC2 323569	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.42 2.95 -0.01	36.21 2.81 -0.01	37.83 3.19 -0.01	41.27 3.41 0.00	44.75 4.03 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.72 4.04 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.48 3.50 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.08 4.76 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
NYPA__HOLTSVILL 23794	42.61 4.37 -0.84	36.98 3.51 0.00	36.79 3.28 0.00	36.85 3.38 0.00	36.81 3.35 0.00	36.00 2.61 0.00	37.47 2.84 0.00	41.19 3.33 0.00	45.47 4.76 0.00	51.85 5.67 -2.85	55.30 5.90 -3.28	51.97 5.64 -1.57	46.86 5.20 -0.05	42.52 4.62 0.00	40.43 4.17 0.00	38.18 3.78 -0.05	40.17 4.28 -0.54	60.05 5.49 -10.66	63.96 6.16 -10.43	61.80 6.02 -9.11	60.08 5.55 -11.17	48.05 5.14 -2.78	42.43 4.37 -0.05	43.20 4.42 -1.31
NYPA__HELLGATE_GT1 24158	41.83 3.59 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.52 3.05 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.43 4.25 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.35 3.39 -0.60	50.88 4.13 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.61 3.77 -1.70	41.65 3.57 -0.06	42.20 3.41 -1.32
NYPA__HELLGATE_GT2 24159	41.83 3.59 -0.85	36.62 3.15 -0.01	36.56 3.05 -0.01	36.52 3.05 -0.01	36.46 2.98 -0.01	36.28 2.87 -0.01	37.87 3.22 -0.01	41.27 3.41 0.00	44.59 3.87 -0.01	50.43 4.25 -2.86	50.87 4.38 -0.37	49.06 4.30 -0.01	45.54 3.87 -0.06	41.54 3.64 -0.01	39.67 3.41 -0.01	37.53 3.13 -0.06	39.35 3.39 -0.60	50.88 4.13 -2.86	65.58 4.74 -13.46	51.90 4.62 -0.61	50.88 4.21 -3.32	45.61 3.77 -1.70	41.65 3.57 -0.06	42.20 3.41 -1.32
NYS_BARGE__HYD 23848	33.32 -4.19 -0.12	30.82 -2.64 0.00	31.02 -2.48 0.00	31.06 -2.41 0.00	31.19 -2.28 0.00	30.93 -2.47 0.00	31.45 -3.19 0.00	35.37 -2.50 0.00	35.30 -5.41 0.00	37.36 -5.93 0.02	39.85 -6.27 0.00	38.45 -6.31 0.00	36.29 -5.33 -0.01	34.03 -3.87 0.00	31.54 -4.71 0.00	29.48 -4.88 -0.01	30.30 -5.06 0.00	37.76 -6.15 -0.01	42.79 -5.59 -1.00	40.52 -6.16 -0.01	37.79 -6.03 -0.46	34.71 -5.66 -0.23	35.62 -2.39 -0.01	33.45 -4.20 -0.18
O.H._GEN_BRUCE 24063	32.87 -4.64 -0.11	30.49 -2.98 0.00	30.69 -2.81 0.00	30.66 -2.81 0.00	30.79 -2.68 0.00	30.56 -2.84 0.00	31.00 -3.64 0.00	34.76 -3.10 0.00	34.65 -6.11 -0.05	36.52 -6.71 0.08	39.12 -7.01 0.00	37.73 -7.03 0.00	35.63 -5.99 -0.01	33.42 -4.47 0.00	31.00 -5.26 0.00	29.00 -5.36 -0.01	30.00 -5.62 -0.26	36.70 -6.94 0.26	41.87 -6.49 -0.98	39.68 -7.00 -0.01	37.08 -6.72 -0.45	34.10 -6.26 -0.23	35.05 -2.96 -0.01	33.00 -4.65 -0.18
OAK_ORCHARD__HYD 24046	34.83 -2.65 -0.10	31.86 -1.61 0.00	31.99 -1.51 0.00	31.96 -1.51 0.00	32.03 -1.44 0.00	31.93 -1.47 0.00	32.80 -1.84 0.00	36.35 -1.51 0.00	37.66 -3.05 0.00	40.39 -3.29 -0.36	42.75 -3.41 -0.04	41.31 -3.45 0.00	38.66 -2.95 -0.01	35.77 -2.12 0.00	33.54 -2.72 0.00	31.47 -2.89 -0.01	32.34 -3.01 0.02	40.26 -3.64 0.00	45.17 -3.03 -0.82	43.13 -3.55 -0.01	40.22 -3.51 -0.37	36.99 -3.33 -0.19	36.57 -1.44 -0.01	34.92 -2.70 -0.15
OCC_CHEM__DRP 24175	32.95 -4.56 -0.12	30.52 -2.95 0.00	30.72 -2.78 0.00	30.76 -2.71 0.00	30.89 -2.58 0.00	30.63 -2.77 0.00	31.03 -3.60 0.00	34.91 -2.95 0.00	34.65 -6.07 0.00	36.64 -6.67 0.00	39.12 -7.01 -0.01	37.78 -6.98 0.00	35.67 -5.95 -0.01	33.50 -4.40 0.00	31.04 -5.22 0.00	29.00 -5.36 -0.01	29.78 -5.59 -0.01	37.06 -6.85 -0.01	42.01 -6.40 -1.03	39.77 -6.91 -0.01	37.15 -6.68 -0.47	34.15 -6.22 -0.24	35.21 -2.81 -0.01	33.08 -4.57 -0.19
OLIN_CORP_DRP 24177	33.06 -4.45 -0.12	30.62 -2.84 0.00	30.82 -2.68 0.00	30.86 -2.61 0.00	30.99 -2.48 0.00	30.73 -2.67 0.00	31.17 -3.46 0.00	35.06 -2.80 0.00	34.89 -5.82 0.00	36.91 -6.41 -0.01	39.40 -6.73 -0.01	38.00 -6.76 0.00	35.88 -5.74 -0.01	33.69 -4.21 0.00	31.22 -5.04 0.00	29.17 -5.19 -0.01	29.99 -5.37 -0.01	37.32 -6.58 -0.01	42.31 -6.11 -1.04	40.05 -6.63 -0.01	37.41 -6.42 -0.47	34.35 -6.02 -0.24	35.32 -2.70 -0.01	33.24 -4.42 -0.19
ONONDAGA_REF_OCCRA 23987	36.87 -0.60 -0.07	33.17 -0.30 0.00	33.17 -0.34 0.00	33.13 -0.33 0.00	33.17 -0.30 0.00	33.13 -0.27 0.00	34.33 -0.31 0.00	37.56 -0.30 0.00	40.10 -0.61 0.00	42.97 -0.61 -0.25	45.56 -0.60 -0.03	44.09 -0.67 0.00	41.03 -0.58 0.00	37.52 -0.38 0.00	35.68 -0.58 0.00	33.70 -0.65 0.00	34.77 -0.64 -0.05	43.11 -0.79 -0.01	47.60 -0.43 -0.65	45.97 -0.70 0.00	42.87 -0.78 -0.29	39.56 -0.72 -0.15	37.63 -0.38 0.00	36.87 -0.71 -0.12

ONONDAGA___COGEN 23986	36.76 -0.71 -0.08	33.07 -0.40 0.00	33.10 -0.40 0.00	33.07 -0.40 0.00	33.10 -0.37 0.00	33.07 -0.33 0.00	34.26 -0.38 0.00	37.49 -0.38 0.00	39.98 -0.73 0.00	42.85 -0.74 -0.27	45.37 -0.78 -0.03	43.91 -0.85 0.00	40.91 -0.71 0.00	37.40 -0.49 0.00	35.57 -0.69 0.00	33.60 -0.76 0.00	34.63 -0.78 -0.05	42.94 -0.97 -0.01	47.43 -0.62 -0.67	45.79 -0.89 0.00	42.75 -0.91 -0.31	39.40 -0.88 -0.16	37.56 -0.46 0.00	36.80 -0.79 -0.12
ONTARIO___LFGE 23819	35.97 -1.53 -0.11	32.70 -0.77 0.00	32.73 -0.77 0.00	32.70 -0.77 0.00	32.77 -0.70 0.00	32.77 -0.63 0.00	33.84 -0.80 0.00	37.30 -0.57 0.00	39.08 -1.63 0.00	41.88 -1.82 -0.39	44.23 -1.94 -0.05	42.65 -2.10 0.00	39.91 -1.71 -0.01	36.83 -1.06 0.00	34.70 -1.56 0.00	32.67 -1.68 -0.01	33.73 -1.70 -0.07	41.67 -2.24 -0.01	46.76 -1.56 -0.95	44.58 -2.10 -0.01	41.58 -2.21 -0.43	38.35 -2.01 -0.22	37.10 -0.91 -0.01	35.88 -1.76 -0.17
OSWEGATCHIE___HYD 24044	36.83 -0.56 0.00	33.03 -0.44 0.00	33.23 -0.27 0.00	32.90 -0.57 0.00	33.10 -0.37 0.00	33.13 -0.27 0.00	34.15 -0.48 0.00	37.03 -0.83 0.00	39.98 -0.73 0.00	43.10 -0.22 0.00	45.48 -0.65 0.00	44.49 -0.27 0.00	41.44 -0.17 0.00	37.29 -0.61 0.00	35.86 -0.40 0.00	33.56 -0.79 0.00	35.04 -0.32 0.00	43.59 -0.31 0.00	47.00 -0.38 0.00	45.50 -1.17 0.00	42.49 -0.87 0.00	39.53 -0.60 0.00	37.02 -0.99 0.00	36.76 -0.71 0.00
OSWEGO___5 23606	36.26 -1.20 -0.06	32.56 -0.90 0.00	32.63 -0.87 0.00	32.56 -0.90 0.00	32.60 -0.87 0.00	32.53 -0.87 0.00	33.70 -0.94 0.00	36.92 -0.95 0.00	39.37 -1.34 0.00	42.09 -1.43 -0.20	44.63 -1.52 -0.03	43.24 -1.52 0.00	40.28 -1.33 0.00	36.80 -1.10 0.00	35.02 -1.23 0.00	33.11 -1.24 0.00	34.12 -1.27 -0.04	42.32 -1.58 -0.01	46.42 -1.47 -0.51	45.09 -1.59 0.00	42.03 -1.56 -0.23	38.81 -1.44 -0.12	37.03 -0.99 0.00	36.36 -1.20 -0.09
OSWEGO___6 23613	36.26 -1.20 -0.06	32.56 -0.90 0.00	32.63 -0.87 0.00	32.56 -0.90 0.00	32.60 -0.87 0.00	32.53 -0.87 0.00	33.70 -0.94 0.00	36.92 -0.95 0.00	39.37 -1.34 0.00	42.09 -1.43 -0.20	44.63 -1.52 -0.03	43.24 -1.52 0.00	40.28 -1.33 0.00	36.80 -1.10 0.00	35.02 -1.23 0.00	33.11 -1.24 0.00	34.12 -1.27 -0.04	42.32 -1.58 -0.01	46.42 -1.47 -0.51	45.09 -1.59 0.00	42.03 -1.56 -0.23	38.81 -1.44 -0.12	37.03 -0.99 0.00	36.36 -1.20 -0.09
OUTOKUMPU-AB___DRP 24206	33.48 -4.04 -0.12	30.92 -2.54 0.00	31.09 -2.41 0.00	31.19 -2.28 0.00	31.33 -2.14 0.00	31.03 -2.37 0.00	31.55 -3.08 0.00	35.59 -2.27 0.00	35.58 -5.13 0.00	37.65 -5.67 -0.01	40.09 -6.04 -0.01	38.67 -6.09 0.00	36.50 -5.12 -0.01	34.26 -3.64 0.00	31.76 -4.50 0.00	29.68 -4.67 -0.01	30.52 -4.84 -0.01	38.07 -5.84 -0.01	43.21 -5.21 -1.05	40.89 -5.79 -0.01	38.11 -5.72 -0.48	35.00 -5.38 -0.24	35.85 -2.17 -0.01	33.61 -4.05 -0.19
OXBOW___ 24026	33.29 -4.23 -0.12	30.76 -2.71 0.00	30.96 -2.55 0.00	31.03 -2.44 0.00	31.16 -2.31 0.00	30.86 -2.54 0.00	31.38 -3.26 0.00	35.33 -2.54 0.00	35.26 -5.46 0.00	37.30 -6.02 0.00	39.77 -6.36 -0.01	38.36 -6.40 0.00	36.21 -5.41 -0.01	33.99 -3.90 0.00	31.51 -4.75 0.00	29.44 -4.91 -0.01	30.24 -5.13 -0.01	37.71 -6.19 -0.01	42.78 -5.64 -1.04	40.52 -6.16 -0.01	37.76 -6.07 -0.47	34.67 -5.70 -0.24	35.62 -2.39 -0.01	33.42 -4.23 -0.19
PEEKSKILL___ 23653	41.03 2.80 -0.84	35.88 2.41 0.00	35.85 2.35 0.00	35.78 2.31 0.00	35.74 2.28 0.00	35.54 2.14 0.00	37.20 2.56 0.00	40.59 2.73 0.00	44.09 3.38 0.00	49.83 3.68 -2.83	50.26 3.78 -0.35	48.38 3.63 0.00	44.95 3.29 -0.05	40.97 3.07 0.00	39.16 2.90 0.00	37.08 2.68 -0.05	38.76 2.86 -0.54	47.66 3.51 -0.25	58.87 4.07 -7.42	50.73 3.97 -0.09	50.24 3.60 -3.28	45.06 3.25 -1.68	41.03 2.96 -0.05	41.54 2.77 -1.30
PGE MADISON___WINDPWR 24146	38.42 0.79 -0.24	34.91 1.44 0.00	34.84 1.34 0.00	34.74 1.27 0.00	35.04 1.57 0.00	35.04 1.64 0.00	36.30 1.66 0.00	39.42 1.55 0.00	41.93 1.22 0.00	45.76 1.65 -0.80	48.11 1.89 -0.10	46.37 1.61 0.00	43.17 1.54 -0.02	39.53 1.63 0.00	37.42 1.16 0.00	35.05 0.69 -0.02	36.22 0.71 -0.15	44.84 0.92 -0.03	51.63 2.18 -2.07	47.99 1.31 -0.02	45.12 0.82 -0.94	41.34 0.72 -0.48	38.90 0.87 -0.02	38.07 0.22 -0.37
PIERCEFIELD___HYD 23852	36.72 -0.67 0.00	32.73 -0.74 0.00	32.80 -0.70 0.00	32.60 -0.87 0.00	32.77 -0.70 0.00	32.60 -0.80 0.00	33.67 -0.97 0.00	36.58 -1.29 0.00	39.78 -0.94 0.00	42.67 -0.65 0.00	45.06 -1.06 0.00	44.22 -0.54 0.00	40.99 -0.62 0.00	36.91 -0.99 0.00	35.68 -0.58 0.00	33.49 -0.86 0.00	34.90 -0.46 0.00	43.33 -0.57 0.00	46.43 -0.95 0.00	45.32 -1.35 0.00	42.40 -0.95 0.00	39.49 -0.64 0.00	36.72 -1.29 0.00	36.72 -0.75 0.00
PINELAWN_CC_1 323563	42.20 3.96 -0.84	36.61 3.15 0.00	36.45 2.95 0.00	36.45 2.98 0.00	36.41 2.95 0.00	35.77 2.37 0.00	37.30 2.67 0.00	40.93 3.07 0.00	45.07 4.36 0.00	51.41 5.24 -2.86	55.07 5.35 -3.59	51.95 5.19 -2.00	46.45 4.79 -0.05	42.21 4.32 0.00	40.14 3.88 0.00	37.90 3.50 -0.05	39.89 4.00 -0.54	59.80 5.05 -10.85	63.63 5.69 -10.57	61.53 5.55 -9.31	59.84 5.12 -11.36	48.91 4.70 -4.08	42.17 4.11 -0.05	42.86 4.08 -1.31
PJM_GEN_KEystone 24065	34.93 -3.07 -0.61	34.24 0.77 0.00	34.21 0.70 0.00	34.20 0.74 0.00	34.17 0.70 0.00	34.07 0.67 0.00	32.49 -2.15 0.00	38.96 1.10 0.00	41.70 0.94 -0.05	46.20 0.95 -1.93	47.16 0.78 -0.25	45.34 0.58 0.00	42.23 0.87 -0.04	38.77 0.87 0.00	36.84 0.58 0.00	34.90 0.52 -0.04	33.00 -4.17 -1.81	43.84 0.57 0.63	51.11 -2.37 -6.10	47.78 0.89 -0.22	46.47 0.74 -2.37	41.99 0.64 -1.22	39.00 0.95 -0.04	38.94 0.52 -0.94
PJM_GEN_NEPTUNE_PROXY 323594	41.67 3.44 -0.84	36.18 2.71 0.00	36.05 2.55 0.00	36.05 2.58 0.00	36.01 2.54 0.00	35.44 2.04 0.00	36.99 2.36 0.00	40.51 2.65 0.00	44.59 3.83 -0.05	50.71 4.59 -2.81	53.86 4.66 -3.08	50.53 4.48 -1.30	45.82 4.16 -0.05	41.65 3.75 0.00	39.66 3.41 0.00	37.45 3.06 -0.05	39.66 3.50 -0.80	58.52 4.35 -10.28	62.64 4.93 -10.34	60.46 4.81 -8.98	58.83 4.42 -11.05	46.18 4.09 -1.96	41.74 3.69 -0.05	42.41 3.63 -1.31
PLEASANTVLY___LBMP 24000	40.92 2.65 -0.87	35.74 2.28 0.00	35.75 2.24 0.00	35.71 2.24 0.00	35.64 2.18 0.00	35.47 2.07 0.00	37.10 2.46 0.00	40.55 2.69 0.00	43.93 3.22 0.00	49.74 3.47 -2.95	50.04 3.55 -0.37	48.16 3.40 0.00	44.79 3.12 -0.06	40.85 2.96 0.00	39.01 2.76 0.00	36.98 2.58 -0.06	38.64 2.72 -0.56	47.33 3.34 -0.09	58.74 3.84 -7.53	50.46 3.73 -0.06	50.16 3.38 -3.42	44.93 3.05 -1.75	40.92 2.85 -0.06	41.49 2.66 -1.36
POLETTI___ 23519	41.64 3.40 -0.85	36.38 2.91 0.00	36.35 2.85 0.00	36.28 2.81 0.00	36.25 2.78 0.00	36.04 2.64 0.00	37.69 3.05 -0.01	41.20 3.33 0.00	44.75 4.03 -0.01	50.56 4.37 -2.87	51.02 4.52 -0.37	49.12 4.34 -0.02	45.63 3.95 -0.07	41.63 3.71 -0.02	39.75 3.48 -0.02	37.64 3.23 -0.07	39.39 3.43 -0.60	53.37 4.21 -5.26	65.67 4.83 -13.47	52.74 4.71 -1.36	50.97 4.29 -3.32	45.69 3.85 -1.70	41.64 3.57 -0.06	42.16 3.37 -1.32
PORT_JEFF_3 23555	42.76 4.52 -0.84	37.08 3.61 0.00	36.92 3.42 0.00	36.98 3.51 0.00	36.95 3.48 0.00	36.10 2.71 0.00	37.58 2.94 0.00	41.35 3.48 0.00	45.64 4.93 0.00	52.02 5.85 -2.85	55.49 6.09 -3.28	52.20 5.86 -1.57	47.03 5.37 -0.05	42.67 4.77 0.00	40.57 4.31 0.00	38.28 3.88 -0.05	40.32 4.42 -0.54	60.22 5.66 -10.66	64.11 6.30 -10.43	61.99 6.21 -9.11	60.26 5.72 -11.18	48.23 5.30 -2.80	42.54 4.49 -0.05	43.35 4.57 -1.31

PORT_JEFF_4 23616	42.76 4.52 -0.84	37.08 3.61 0.00	36.92 3.42 0.00	36.98 3.51 0.00	36.95 3.48 0.00	36.10 2.71 0.00	37.58 2.94 0.00	41.35 3.48 0.00	45.64 4.93 0.00	52.02 5.85 -2.85	55.49 6.09 -3.28	52.20 5.86 -1.57	47.03 5.37 -0.05	42.67 4.77 0.00	40.57 4.31 0.00	38.28 3.88 -0.05	40.32 4.42 -0.54	60.22 5.66 -10.66	64.11 6.30 -10.43	61.99 6.21 -9.11	60.26 5.72 -11.18	48.23 5.30 -2.80	42.54 4.49 -0.05	43.35 4.57 -1.31
PORT_JEFF_IC 23713	42.83 4.60 -0.84	37.15 3.68 0.00	36.95 3.45 0.00	37.02 3.55 0.00	37.02 3.55 0.00	36.17 2.77 0.00	37.65 3.01 0.00	41.38 3.52 0.00	45.68 4.97 0.00	52.06 5.89 -2.85	55.55 6.13 -3.29	52.25 5.91 -1.59	47.07 5.41 -0.05	42.71 4.81 0.00	40.61 4.35 0.00	38.35 3.95 -0.05	40.35 4.46 -0.54	60.32 5.75 -10.67	64.25 6.44 -10.43	62.09 6.30 -9.12	60.39 5.85 -11.18	48.35 5.38 -2.84	42.62 4.56 -0.05	43.42 4.65 -1.31
PPL PILGRIM_ST_GT1 24216	42.57 4.34 -0.84	36.92 3.45 0.00	36.75 3.25 0.00	36.78 3.31 0.00	36.75 3.28 0.00	35.97 2.57 0.00	37.47 2.84 0.00	41.19 3.33 0.00	45.43 4.72 0.00	51.80 5.63 -2.85	55.27 5.81 -3.33	52.00 5.59 -1.65	46.82 5.16 -0.05	42.48 4.59 0.00	40.43 4.17 0.00	38.14 3.74 -0.05	40.14 4.24 -0.54	60.04 5.44 -10.70	63.89 6.06 -10.45	61.79 5.97 -9.14	60.07 5.51 -11.21	48.20 5.06 -3.02	42.39 4.33 -0.05	43.12 4.35 -1.31
PPL PILGRIM_ST_GT2 24217	42.57 4.34 -0.84	36.92 3.45 0.00	36.75 3.25 0.00	36.78 3.31 0.00	36.75 3.28 0.00	35.97 2.57 0.00	37.47 2.84 0.00	41.19 3.33 0.00	45.43 4.72 0.00	51.80 5.63 -2.85	55.27 5.81 -3.33	52.00 5.59 -1.65	46.82 5.16 -0.05	42.48 4.59 0.00	40.43 4.17 0.00	38.14 3.74 -0.05	40.14 4.24 -0.54	60.04 5.44 -10.70	63.89 6.06 -10.45	61.79 5.97 -9.14	60.07 5.51 -11.21	48.20 5.06 -3.02	42.39 4.33 -0.05	43.12 4.35 -1.31
PPL_SHRM_GT3 24213	43.06 4.82 -0.84	37.32 3.85 0.00	37.15 3.65 0.00	37.22 3.75 0.00	37.18 3.72 0.00	36.30 2.91 0.00	37.79 3.15 0.00	41.57 3.71 0.00	45.92 5.21 0.00	52.37 6.19 -2.85	55.82 6.41 -3.29	52.51 6.18 -1.58	47.32 5.66 -0.05	42.90 5.00 0.00	40.79 4.53 0.00	38.49 4.09 -0.05	40.53 4.63 -0.54	60.58 6.01 -10.67	64.58 6.77 -10.43	62.41 6.63 -9.11	60.61 6.07 -11.18	48.53 5.58 -2.82	42.77 4.71 -0.05	43.57 4.80 -1.31
PPL_SHRM_GT4 24214	43.06 4.82 -0.84	37.32 3.85 0.00	37.15 3.65 0.00	37.22 3.75 0.00	37.18 3.72 0.00	36.30 2.91 0.00	37.79 3.15 0.00	41.57 3.71 0.00	45.92 5.21 0.00	52.37 6.19 -2.85	55.82 6.41 -3.29	52.51 6.18 -1.58	47.32 5.66 -0.05	42.90 5.00 0.00	40.79 4.53 0.00	38.49 4.09 -0.05	40.53 4.63 -0.54	60.58 6.01 -10.67	64.58 6.77 -10.43	62.41 6.63 -9.11	60.61 6.07 -11.18	48.53 5.58 -2.82	42.77 4.71 -0.05	43.57 4.80 -1.31
PROJECT___ORANGE 1 24174	36.60 -0.86 -0.07	32.93 -0.54 0.00	32.97 -0.54 0.00	32.93 -0.54 0.00	32.97 -0.50 0.00	32.93 -0.47 0.00	34.12 -0.52 0.00	37.37 -0.49 0.00	39.82 -0.90 0.00	42.63 -0.91 -0.23	45.18 -0.97 -0.03	43.73 -1.03 0.00	40.74 -0.87 0.00	37.25 -0.64 0.00	35.42 -0.83 0.00	33.42 -0.93 0.00	34.48 -0.92 -0.04	42.76 -1.14 -0.01	47.14 -0.81 -0.57	45.60 -1.07 0.00	42.53 -1.08 -0.26	39.22 -1.04 -0.13	37.44 -0.57 0.00	36.67 -0.90 -0.10
PROJECT___ORANGE 2 24166	36.60 -0.86 -0.07	32.93 -0.54 0.00	32.97 -0.54 0.00	32.93 -0.54 0.00	32.97 -0.50 0.00	32.93 -0.47 0.00	34.12 -0.52 0.00	37.37 -0.49 0.00	39.82 -0.90 0.00	42.63 -0.91 -0.23	45.18 -0.97 -0.03	43.73 -1.03 0.00	40.74 -0.87 0.00	37.25 -0.64 0.00	35.42 -0.83 0.00	33.42 -0.93 0.00	34.48 -0.92 -0.04	42.76 -1.14 -0.01	47.14 -0.81 -0.57	45.60 -1.07 0.00	42.53 -1.08 -0.26	39.22 -1.04 -0.13	37.44 -0.57 0.00	36.67 -0.90 -0.10
PYRITES___HYD 24023	36.87 -0.52 0.00	32.83 -0.64 0.00	32.90 -0.60 0.00	32.70 -0.77 0.00	32.87 -0.60 0.00	32.70 -0.70 0.00	33.81 -0.83 0.00	36.77 -1.10 0.00	40.02 -0.69 0.00	42.93 -0.39 0.00	45.43 -0.69 0.00	44.49 -0.27 0.00	41.19 -0.42 0.00	37.10 -0.80 0.00	35.89 -0.36 0.00	33.69 -0.65 0.00	35.08 -0.28 0.00	43.63 -0.26 0.00	46.76 -0.62 0.00	45.69 -0.98 0.00	42.66 -0.69 0.00	39.73 -0.40 0.00	36.87 -1.14 0.00	36.87 -0.60 0.00
RAMAPO___LBMP 323565	40.94 2.73 -0.82	35.78 2.31 0.00	35.75 2.24 0.00	35.68 2.21 0.00	35.64 2.18 0.00	35.47 2.07 0.00	37.13 2.49 0.00	40.55 2.69 0.00	43.97 3.26 0.00	49.64 3.55 -2.77	50.07 3.60 -0.35	48.20 3.45 0.00	44.78 3.12 -0.05	40.81 2.92 0.00	39.01 2.76 0.00	36.97 2.58 -0.05	38.64 2.76 -0.53	47.45 3.34 -0.22	58.47 3.88 -7.21	50.53 3.78 -0.08	50.03 3.47 -3.21	44.86 3.09 -1.64	40.88 2.81 -0.05	41.40 2.66 -1.27
RANKINE____ 23646	33.45 -4.08 -0.13	30.79 -2.68 0.00	30.96 -2.55 0.00	31.06 -2.41 0.00	31.16 -2.31 0.00	30.90 -2.51 0.00	31.52 -3.12 0.00	35.44 -2.42 0.00	35.58 -5.13 0.00	37.66 -5.72 -0.06	40.00 -6.13 -0.01	38.58 -6.18 0.00	36.38 -5.24 -0.01	34.14 -3.75 0.00	31.69 -4.57 0.00	29.68 -4.67 -0.01	30.57 -4.81 -0.02	37.98 -5.93 -0.01	43.10 -5.40 -1.12	40.75 -5.93 -0.01	38.06 -5.81 -0.51	34.98 -5.42 -0.26	35.59 -2.43 -0.01	33.51 -4.16 -0.20
RAVENSWOOD_GT2_1 24244	41.61 3.37 -0.85	36.35 2.88 0.00	36.32 2.81 0.00	36.25 2.78 0.00	36.21 2.74 0.00	36.01 2.61 0.00	37.66 3.01 -0.01	41.16 3.29 0.00	44.67 3.95 -0.01	50.52 4.33 -2.88	50.97 4.47 -0.38	49.07 4.30 -0.02	45.60 3.91 -0.07	41.59 3.68 -0.02	39.72 3.44 -0.02	37.61 3.19 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.61 3.53 -0.06	42.12 3.33 -1.32
RAVENSWOOD_GT2_2 24245	41.61 3.37 -0.85	36.35 2.88 0.00	36.32 2.81 0.00	36.25 2.78 0.00	36.21 2.74 0.00	36.01 2.61 0.00	37.66 3.01 -0.01	41.16 3.29 0.00	44.67 3.95 -0.01	50.52 4.33 -2.88	50.97 4.47 -0.38	49.07 4.30 -0.02	45.60 3.91 -0.07	41.59 3.68 -0.02	39.72 3.44 -0.02	37.61 3.19 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.61 3.53 -0.06	42.12 3.33 -1.32
RAVENSWOOD_GT2_3 24246	41.65 3.40 -0.85	36.38 2.91 0.00	36.35 2.85 0.00	36.28 2.81 0.00	36.25 2.78 0.00	36.04 2.64 0.00	37.69 3.05 -0.01	41.16 3.29 0.00	44.71 3.99 -0.01	50.57 4.37 -2.88	51.02 4.52 -0.38	49.12 4.34 -0.02	45.64 3.95 -0.07	41.63 3.71 -0.02	39.76 3.48 -0.02	37.65 3.23 -0.07	39.41 3.43 -0.62	54.54 4.21 -6.43	67.08 4.83 -14.87	53.04 4.71 -1.65	50.98 4.29 -3.33	45.69 3.85 -1.70	41.65 3.57 -0.06	42.16 3.37 -1.32
RAVENSWOOD_GT2_4 24247	41.65 3.40 -0.85	36.38 2.91 0.00	36.35 2.85 0.00	36.28 2.81 0.00	36.25 2.78 0.00	36.04 2.64 0.00	37.69 3.05 -0.01	41.16 3.29 0.00	44.71 3.99 -0.01	50.57 4.37 -2.88	51.02 4.52 -0.38	49.12 4.34 -0.02	45.64 3.95 -0.07	41.63 3.71 -0.02	39.76 3.48 -0.02	37.65 3.23 -0.07	39.41 3.43 -0.62	54.54 4.21 -6.43	67.08 4.83 -14.87	53.04 4.71 -1.65	50.98 4.29 -3.33	45.69 3.85 -1.70	41.65 3.57 -0.06	42.16 3.37 -1.32
RAVENSWOOD_GT3_1 24248	41.61 3.37 -0.85	36.35 2.88 0.00	36.32 2.81 0.00	36.25 2.78 0.00	36.21 2.74 0.00	36.01 2.61 0.00	37.66 3.01 -0.01	41.16 3.29 0.00	44.67 3.95 -0.01	50.52 4.33 -2.88	50.97 4.47 -0.38	49.07 4.30 -0.02	45.60 3.91 -0.07	41.59 3.68 -0.02	39.72 3.44 -0.02	37.61 3.19 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.61 3.53 -0.06	42.12 3.33 -1.32

RAVENSWOOD_GT3_2 24249	41.61 3.37 -0.85	36.35 2.88 0.00	36.32 2.81 0.00	36.25 2.78 0.00	36.21 2.74 0.00	36.01 2.61 0.00	37.66 3.01 -0.01	41.16 3.29 0.00	44.67 3.95 -0.01	50.52 4.33 -2.88	50.97 4.47 -0.38	49.07 4.30 -0.02	45.60 3.91 -0.07	41.59 3.68 -0.02	39.72 3.44 -0.02	37.61 3.19 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.61 3.53 -0.06	42.12 3.33 -1.32
RAVENSWOOD_GT3_3 24250	41.68 3.44 -0.85	36.38 2.91 0.00	36.38 2.88 0.00	36.31 2.84 0.00	36.25 2.78 0.00	36.04 2.64 0.00	37.73 3.08 -0.01	41.20 3.33 0.00	44.75 4.03 -0.01	50.57 4.37 -2.88	51.02 4.52 -0.38	49.12 4.34 -0.02	45.68 3.99 -0.07	41.63 3.71 -0.02	39.76 3.48 -0.02	37.65 3.23 -0.07	39.44 3.47 -0.62	54.59 4.26 -6.43	67.13 4.88 -14.87	53.08 4.76 -1.65	51.02 4.34 -3.33	45.73 3.89 -1.70	41.68 3.61 -0.06	42.20 3.41 -1.32
RAVENSWOOD_GT3_4 24251	41.68 3.44 -0.85	36.38 2.91 0.00	36.38 2.88 0.00	36.31 2.84 0.00	36.25 2.78 0.00	36.04 2.64 0.00	37.73 3.08 -0.01	41.20 3.33 0.00	44.75 4.03 -0.01	50.57 4.37 -2.88	51.02 4.52 -0.38	49.12 4.34 -0.02	45.68 3.99 -0.07	41.63 3.71 -0.02	39.76 3.48 -0.02	37.65 3.23 -0.07	39.44 3.47 -0.62	54.59 4.26 -6.43	67.13 4.88 -14.87	53.08 4.76 -1.65	51.02 4.34 -3.33	45.73 3.89 -1.70	41.68 3.61 -0.06	42.20 3.41 -1.32
RAVENSWOOD_GT_1 23729	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.42 2.95 -0.01	36.18 2.77 -0.01	37.83 3.19 -0.01	41.27 3.41 0.00	44.79 4.07 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.76 4.08 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.51 3.54 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.13 4.81 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
RAVENSWOOD_GT_10 24258	41.61 3.37 -0.85	36.35 2.88 0.00	36.32 2.81 0.00	36.25 2.78 0.00	36.21 2.74 0.00	36.01 2.61 0.00	37.66 3.01 -0.01	41.12 3.26 0.00	44.67 3.95 -0.01	50.52 4.33 -2.88	50.97 4.47 -0.38	49.07 4.30 -0.02	45.60 3.91 -0.07	41.59 3.68 -0.02	39.69 3.41 -0.02	37.61 3.19 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.61 3.53 -0.06	42.12 3.33 -1.32
RAVENSWOOD_GT_11 24259	41.61 3.37 -0.85	36.35 2.88 0.00	36.32 2.81 0.00	36.25 2.78 0.00	36.21 2.74 0.00	36.01 2.61 0.00	37.66 3.01 -0.01	41.12 3.26 0.00	44.67 3.95 -0.01	50.52 4.33 -2.88	50.97 4.47 -0.38	49.07 4.30 -0.02	45.60 3.91 -0.07	41.59 3.68 -0.02	39.69 3.41 -0.02	37.61 3.19 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.61 3.53 -0.06	42.12 3.33 -1.32
RAVENSWOOD_GT_4 24252	41.57 3.33 -0.85	36.31 2.84 0.00	36.28 2.78 0.00	36.21 2.74 0.00	36.17 2.71 0.00	35.97 2.57 0.00	37.62 2.98 -0.01	41.12 3.26 0.00	44.67 3.95 -0.01	50.48 4.29 -2.88	50.93 4.43 -0.38	49.03 4.25 -0.02	45.60 3.91 -0.07	41.55 3.64 -0.02	39.69 3.41 -0.02	37.58 3.16 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.57 3.50 -0.06	42.09 3.30 -1.32
RAVENSWOOD_GT_5 24254	41.57 3.33 -0.85	36.31 2.84 0.00	36.28 2.78 0.00	36.21 2.74 0.00	36.17 2.71 0.00	35.97 2.57 0.00	37.62 2.98 -0.01	41.12 3.26 0.00	44.67 3.95 -0.01	50.48 4.29 -2.88	50.93 4.43 -0.38	49.03 4.25 -0.02	45.60 3.91 -0.07	41.55 3.64 -0.02	39.69 3.41 -0.02	37.58 3.16 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.57 3.50 -0.06	42.09 3.30 -1.32
RAVENSWOOD_GT_6 24253	41.57 3.33 -0.85	36.31 2.84 0.00	36.28 2.78 0.00	36.21 2.74 0.00	36.17 2.71 0.00	35.97 2.57 0.00	37.62 2.98 -0.01	41.12 3.26 0.00	44.67 3.95 -0.01	50.48 4.29 -2.88	50.93 4.43 -0.38	49.03 4.25 -0.02	45.60 3.91 -0.07	41.55 3.64 -0.02	39.69 3.41 -0.02	37.58 3.16 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.57 3.50 -0.06	42.09 3.30 -1.32
RAVENSWOOD_GT_7 24255	41.57 3.33 -0.85	36.31 2.84 0.00	36.28 2.78 0.00	36.21 2.74 0.00	36.17 2.71 0.00	35.97 2.57 0.00	37.62 2.98 -0.01	41.12 3.26 0.00	44.67 3.95 -0.01	50.48 4.29 -2.88	50.93 4.43 -0.38	49.03 4.25 -0.02	45.60 3.91 -0.07	41.55 3.64 -0.02	39.69 3.41 -0.02	37.58 3.16 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.57 3.50 -0.06	42.09 3.30 -1.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.61 3.37 -0.85	36.35 2.88 0.00	36.32 2.81 0.00	36.25 2.78 0.00	36.21 2.74 0.00	36.01 2.61 0.00	37.66 3.01 -0.01	41.12 3.26 0.00	44.67 3.95 -0.01	50.52 4.33 -2.88	50.97 4.47 -0.38	49.07 4.30 -0.02	45.60 3.91 -0.07	41.59 3.68 -0.02	39.69 3.41 -0.02	37.61 3.19 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.61 3.53 -0.06	42.12 3.33 -1.32
RAVENSWOOD_GT_9 24257	41.61 3.37 -0.85	36.35 2.88 0.00	36.32 2.81 0.00	36.25 2.78 0.00	36.21 2.74 0.00	36.01 2.61 0.00	37.66 3.01 -0.01	41.12 3.26 0.00	44.67 3.95 -0.01	50.52 4.33 -2.88	50.97 4.47 -0.38	49.07 4.30 -0.02	45.60 3.91 -0.07	41.59 3.68 -0.02	39.69 3.41 -0.02	37.61 3.19 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.61 3.53 -0.06	42.12 3.33 -1.32
RAVENSWOOD___1 23533	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.39 2.91 -0.01	36.18 2.77 -0.01	37.80 3.15 -0.01	41.27 3.41 0.00	44.75 4.03 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.72 4.04 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.48 3.50 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.13 4.81 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
RAVENSWOOD___2 23534	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.46 2.98 -0.01	36.39 2.91 -0.01	36.18 2.77 -0.01	37.80 3.15 -0.01	41.23 3.37 0.00	44.75 4.03 -0.01	50.61 4.42 -2.88	51.11 4.61 -0.38	49.21 4.43 -0.02	45.72 4.04 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.48 3.50 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.08 4.76 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.76 3.69 -0.06	42.31 3.52 -1.32
RAVENSWOOD___3 23535	41.61 3.37 -0.85	36.35 2.88 0.00	36.32 2.81 0.00	36.25 2.78 0.00	36.21 2.74 0.00	36.01 2.61 0.00	37.66 3.01 -0.01	41.16 3.29 0.00	44.67 3.95 -0.01	50.52 4.33 -2.88	50.97 4.47 -0.38	49.07 4.30 -0.02	45.60 3.91 -0.07	41.59 3.68 -0.02	39.72 3.44 -0.02	37.61 3.19 -0.07	39.37 3.39 -0.62	54.50 4.17 -6.43	67.04 4.78 -14.87	52.99 4.67 -1.65	50.94 4.25 -3.33	45.65 3.81 -1.70	41.61 3.53 -0.06	42.12 3.33 -1.32
RAVENSWOOD___4 23820	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.42 2.95 -0.01	36.39 2.91 -0.01	36.18 2.77 -0.01	37.80 3.15 -0.01	41.23 3.37 0.00	44.75 4.03 -0.01	50.61 4.42 -2.88	51.07 4.57 -0.38	49.21 4.43 -0.02	45.72 4.04 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.48 3.50 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.08 4.76 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.72 3.65 -0.06	42.31 3.52 -1.32

RCPL_TRUST___DRP 24196	41.64 3.40 -0.85	36.35 2.88 0.00	36.35 2.85 0.00	36.28 2.81 0.00	36.21 2.74 0.00	36.01 2.61 0.00	37.69 3.05 0.00	41.16 3.29 0.00	44.71 3.99 0.00	50.52 4.33 -2.87	51.01 4.52 -0.37	49.11 4.34 -0.01	45.63 3.95 -0.07	41.58 3.68 -0.01	39.71 3.44 -0.01	37.64 3.23 -0.07	39.38 3.43 -0.59	52.09 4.21 -3.98	64.14 4.83 -11.94	52.42 4.71 -1.03	50.97 4.29 -3.32	45.68 3.85 -1.70	41.64 3.57 -0.06	42.16 3.37 -1.32
RENSSELAER___COGEN 23796	40.32 1.87 -1.06	35.18 1.71 0.00	35.24 1.74 0.00	35.24 1.77 0.00	35.18 1.71 0.00	35.00 1.60 0.00	36.47 1.84 0.00	39.80 1.93 0.00	42.83 2.12 0.00	49.16 2.25 -3.59	49.02 2.44 -0.45	47.08 2.33 0.00	43.88 2.21 -0.07	39.94 2.05 0.00	38.18 1.92 0.00	36.20 1.79 -0.07	37.88 1.84 -0.68	46.25 2.24 -0.11	59.14 2.65 -9.11	49.26 2.52 -0.07	49.84 2.34 -4.14	44.46 2.21 -2.12	40.13 2.05 -0.07	41.06 1.95 -1.64
REVERE_CPPR_DRP 24186	37.73 0.34 0.00	34.00 0.54 0.00	34.07 0.57 0.00	33.97 0.50 0.00	34.07 0.60 0.00	34.07 0.67 0.00	35.29 0.66 0.00	38.47 0.61 0.00	41.28 0.57 0.00	44.14 0.82 0.00	47.09 0.97 0.00	45.65 0.90 0.00	42.48 0.87 0.00	38.69 0.80 0.00	36.84 0.58 0.00	34.62 0.27 0.00	35.75 0.39 0.00	44.55 0.66 0.00	48.51 1.14 0.00	47.32 0.65 0.00	43.83 0.48 0.00	40.53 0.40 0.00	38.43 0.42 0.00	37.62 0.15 0.00
ROCHESTER_9_IC 23652	35.06 -2.43 -0.09	32.06 -1.41 0.00	32.13 -1.37 0.00	32.10 -1.37 0.00	32.20 -1.27 0.00	32.10 -1.30 0.00	33.01 -1.63 0.00	36.58 -1.29 0.00	37.98 -2.73 0.00	40.77 -2.90 -0.36	43.22 -2.95 -0.04	41.71 -3.04 0.00	39.04 -2.58 -0.01	36.11 -1.78 0.00	33.83 -2.43 0.00	31.71 -2.64 -0.01	32.58 -2.76 0.02	40.65 -3.25 0.00	45.63 -2.56 -0.82	43.60 -3.08 -0.01	40.56 -3.17 -0.37	37.31 -3.01 -0.19	36.84 -1.18 -0.01	35.14 -2.47 -0.15
ROSETON___1 23587	40.81 2.58 -0.84	35.68 2.21 0.00	35.68 2.18 0.00	35.61 2.14 0.00	35.58 2.11 0.00	35.37 1.97 0.00	36.99 2.36 0.00	40.44 2.57 0.00	43.81 3.09 0.00	49.50 3.34 -2.84	49.89 3.41 -0.35	48.02 3.27 0.00	44.66 3.00 -0.05	40.74 2.84 0.00	38.90 2.65 0.00	36.87 2.47 -0.05	38.51 2.62 -0.54	47.19 3.20 -0.09	58.32 3.70 -7.24	50.32 3.59 -0.05	49.90 3.25 -3.29	44.79 2.97 -1.69	40.80 2.74 -0.05	41.32 2.55 -1.31
ROSETON___2 23588	40.81 2.58 -0.84	35.68 2.21 0.00	35.68 2.18 0.00	35.61 2.14 0.00	35.58 2.11 0.00	35.37 1.97 0.00	36.99 2.36 0.00	40.44 2.57 0.00	43.81 3.09 0.00	49.50 3.34 -2.84	49.89 3.41 -0.35	48.02 3.27 0.00	44.66 3.00 -0.05	40.74 2.84 0.00	38.90 2.65 0.00	36.87 2.47 -0.05	38.51 2.62 -0.54	47.19 3.20 -0.09	58.32 3.70 -7.24	50.32 3.59 -0.05	49.90 3.25 -3.29	44.79 2.97 -1.69	40.80 2.74 -0.05	41.32 2.55 -1.31
RUSSELL___1 23602	35.84 -1.65 -0.09	32.87 -0.60 0.00	32.93 -0.57 0.00	32.90 -0.57 0.00	33.00 -0.47 0.00	32.93 -0.47 0.00	34.01 -0.62 0.00	37.60 -0.27 0.00	39.37 -1.34 0.00	42.37 -1.30 -0.35	44.88 -1.29 -0.04	43.33 -1.43 0.00	40.53 -1.08 -0.01	37.40 -0.49 0.00	35.02 -1.23 0.00	32.70 -1.65 -0.01	33.61 -1.73 0.02	42.06 -1.84 0.00	47.33 -0.85 -0.81	45.09 -1.59 -0.01	41.86 -1.86 -0.37	38.47 -1.85 -0.19	37.86 -0.15 -0.01	35.85 -1.76 -0.15
RUSSELL___2 23532	35.84 -1.65 -0.09	32.87 -0.60 0.00	32.93 -0.57 0.00	32.90 -0.57 0.00	33.00 -0.47 0.00	32.93 -0.47 0.00	34.01 -0.62 0.00	37.60 -0.27 0.00	39.37 -1.34 0.00	42.37 -1.30 -0.35	44.88 -1.29 -0.04	43.33 -1.43 0.00	40.53 -1.08 -0.01	37.40 -0.49 0.00	35.02 -1.23 0.00	32.70 -1.65 -0.01	33.61 -1.73 0.02	42.06 -1.84 0.00	47.33 -0.85 -0.81	45.09 -1.59 -0.01	41.86 -1.86 -0.37	38.47 -1.85 -0.19	37.86 -0.15 -0.01	35.85 -1.76 -0.15
RUSSELL___3 23549	35.21 -2.28 -0.09	32.23 -1.24 0.00	32.33 -1.17 0.00	32.30 -1.17 0.00	32.40 -1.07 0.00	32.30 -1.10 0.00	33.25 -1.39 0.00	36.84 -1.02 0.00	38.31 -2.40 0.00	41.12 -2.56 -0.36	43.58 -2.58 -0.04	42.07 -2.69 0.00	39.37 -2.25 -0.01	36.38 -1.52 0.00	34.08 -2.18 0.00	31.91 -2.44 -0.01	32.79 -2.55 0.02	40.96 -2.94 0.00	45.96 -2.23 -0.81	43.92 -2.75 -0.01	40.87 -2.86 -0.37	37.55 -2.77 -0.19	37.07 -0.95 -0.01	35.29 -2.32 -0.15
RUSSELL___4 23556	35.80 -1.68 -0.09	32.83 -0.64 0.00	32.93 -0.57 0.00	32.87 -0.60 0.00	33.00 -0.47 0.00	32.93 -0.47 0.00	33.98 -0.66 0.00	37.60 -0.27 0.00	39.37 -1.34 0.00	42.33 -1.34 -0.35	44.88 -1.29 -0.04	43.33 -1.43 0.00	40.49 -1.12 -0.01	37.37 -0.53 0.00	34.99 -1.27 0.00	32.70 -1.65 -0.01	33.57 -1.77 0.02	42.01 -1.89 0.00	47.33 -0.85 -0.81	45.04 -1.63 -0.01	41.86 -1.86 -0.37	38.43 -1.89 -0.19	37.86 -0.15 -0.01	35.82 -1.80 -0.15
RUSSELL___STATION 23914	35.21 -2.28 -0.09	32.23 -1.24 0.00	32.33 -1.17 0.00	32.30 -1.17 0.00	32.40 -1.07 0.00	32.30 -1.10 0.00	33.25 -1.39 0.00	36.84 -1.02 0.00	38.31 -2.40 0.00	41.12 -2.56 -0.36	43.58 -2.58 -0.04	42.07 -2.69 0.00	39.37 -2.25 -0.01	36.38 -1.52 0.00	34.08 -2.18 0.00	31.91 -2.44 -0.01	32.79 -2.55 0.02	40.96 -2.94 0.00	45.96 -2.23 -0.81	43.92 -2.75 -0.01	40.87 -2.86 -0.37	37.55 -2.77 -0.19	37.07 -0.95 -0.01	35.29 -2.32 -0.15
S SALMON___HYD 24043	36.62 -0.82 -0.05	33.00 -0.47 0.00	33.10 -0.40 0.00	32.93 -0.54 0.00	33.07 -0.40 0.00	33.10 -0.30 0.00	34.19 -0.45 0.00	37.30 -0.57 0.00	39.82 -0.90 0.00	42.85 -0.65 -0.18	45.36 -0.78 -0.02	44.00 -0.76 0.00	41.07 -0.54 0.00	37.33 -0.57 0.00	35.57 -0.69 0.00	33.39 -0.96 0.00	34.65 -0.74 -0.03	43.07 -0.83 -0.01	47.27 -0.57 -0.46	45.51 -1.17 0.00	42.48 -1.08 -0.21	39.28 -0.96 -0.11	37.33 -0.68 0.00	36.61 -0.94 -0.08
SELKIRK___II 23799	39.76 1.31 -1.06	34.77 1.31 0.00	34.84 1.34 0.00	34.84 1.37 0.00	34.77 1.31 0.00	34.60 1.20 0.00	36.02 1.39 0.00	39.27 1.40 0.00	42.18 1.47 0.00	48.43 1.52 -3.60	48.19 1.61 -0.45	46.32 1.57 0.00	43.13 1.46 -0.07	39.30 1.40 0.00	37.56 1.31 0.00	35.62 1.20 -0.07	37.28 1.24 -0.68	45.55 1.54 -0.11	58.21 1.71 -9.13	48.37 1.63 -0.07	49.02 1.52 -4.15	43.66 1.40 -2.13	39.37 1.29 -0.07	40.31 1.20 -1.65
SELKIRK___I 23801	40.17 1.72 -1.05	35.08 1.61 0.00	35.14 1.64 0.00	35.11 1.64 0.00	35.08 1.61 0.00	34.90 1.50 0.00	36.33 1.70 0.00	39.64 1.78 0.00	42.67 1.95 0.00	48.94 2.04 -3.59	48.74 2.17 -0.45	46.86 2.10 0.00	43.63 1.96 -0.07	39.75 1.86 0.00	37.96 1.70 0.00	36.03 1.61 -0.07	37.70 1.66 -0.68	46.03 2.02 -0.11	58.75 2.27 -9.10	48.93 2.19 -0.07	49.49 1.99 -4.14	44.14 1.89 -2.12	39.86 1.79 -0.07	40.76 1.65 -1.64
SENECA OSWGO___HYD 24041	36.26 -1.20 -0.06	32.63 -0.84 0.00	32.70 -0.80 0.00	32.63 -0.84 0.00	32.67 -0.80 0.00	32.60 -0.80 0.00	33.77 -0.87 0.00	36.92 -0.95 0.00	39.41 -1.30 0.00	42.27 -1.26 -0.21	44.77 -1.38 -0.03	43.46 -1.30 0.00	40.45 -1.17 0.00	36.99 -0.91 0.00	35.10 -1.16 0.00	33.15 -1.20 0.00	34.27 -1.13 -0.04	42.50 -1.40 -0.01	46.73 -1.18 -0.54	45.18 -1.49 0.00	42.13 -1.47 -0.25	38.89 -1.36 -0.13	37.10 -0.91 0.00	36.40 -1.16 -0.10
SENECA___ENERGY 23797	35.92 -1.57 -0.10	32.60 -0.87 0.00	32.63 -0.87 0.00	32.56 -0.90 0.00	32.63 -0.84 0.00	32.63 -0.77 0.00	33.70 -0.94 0.00	36.96 -0.91 0.00	39.08 -1.63 0.00	41.89 -1.78 -0.35	44.27 -1.89 -0.04	42.79 -1.97 0.00	39.95 -1.66 -0.01	36.76 -1.14 0.00	34.70 -1.56 0.00	32.74 -1.61 -0.01	33.80 -1.63 -0.07	41.76 -2.15 -0.01	46.66 -1.56 -0.85	44.62 -2.05 -0.01	41.66 -2.08 -0.39	38.40 -1.93 -0.20	36.91 -1.10 -0.01	35.82 -1.80 -0.15

SHOEMAKER___GT 23640	40.44 2.28 -0.77	35.44 1.97 0.00	35.45 1.94 0.00	35.38 1.91 0.00	35.34 1.87 0.00	35.17 1.77 0.00	36.75 2.11 0.00	40.17 2.31 0.00	43.48 2.77 0.00	48.96 3.03 -2.61	49.49 3.04 -0.33	47.67 2.91 0.00	44.32 2.66 -0.05	40.40 2.50 0.00	38.61 2.36 0.00	36.56 2.16 -0.05	38.19 2.33 -0.50	46.79 2.81 -0.08	57.35 3.32 -6.66	49.94 3.22 -0.05	49.33 2.95 -3.03	44.33 2.65 -1.55	40.49 2.43 -0.05	40.92 2.25 -1.20
SHOREHAM_IC_1 23715	43.06 4.82 -0.84	37.32 3.85 0.00	37.15 3.65 0.00	37.22 3.75 0.00	37.18 3.72 0.00	36.30 2.91 0.00	37.79 3.15 0.00	41.57 3.71 0.00	45.92 5.21 0.00	52.37 6.19 -2.85	55.82 6.41 -3.29	52.51 6.18 -1.58	47.32 5.66 -0.05	42.90 5.00 0.00	40.79 4.53 0.00	38.49 4.09 -0.05	40.53 4.63 -0.54	60.58 6.01 -10.67	64.58 6.77 -10.43	62.41 6.63 -9.11	60.61 6.07 -11.18	48.53 5.58 -2.82	42.77 4.71 -0.05	43.57 4.80 -1.31
SHOREHAM_IC_2 23716	43.06 4.82 -0.84	37.32 3.85 0.00	37.15 3.65 0.00	37.22 3.75 0.00	37.18 3.72 0.00	36.30 2.91 0.00	37.79 3.15 0.00	41.57 3.71 0.00	45.92 5.21 0.00	52.37 6.19 -2.85	55.82 6.41 -3.29	52.51 6.18 -1.58	47.32 5.66 -0.05	42.90 5.00 0.00	40.79 4.53 0.00	38.49 4.09 -0.05	40.53 4.63 -0.54	60.58 6.01 -10.67	64.58 6.77 -10.43	62.41 6.63 -9.11	60.61 6.07 -11.18	48.53 5.58 -2.82	42.77 4.71 -0.05	43.57 4.80 -1.31
SISSONVILLE____ 23735	36.72 -0.67 0.00	32.73 -0.74 0.00	32.80 -0.70 0.00	32.60 -0.87 0.00	32.77 -0.70 0.00	32.60 -0.80 0.00	33.67 -0.97 0.00	36.58 -1.29 0.00	39.78 -0.94 0.00	42.67 -0.65 0.00	45.06 -1.06 0.00	44.22 -0.54 0.00	40.99 -0.62 0.00	36.91 -0.99 0.00	35.68 -0.58 0.00	33.49 -0.86 0.00	34.90 -0.46 0.00	43.33 -0.57 0.00	46.43 -0.95 0.00	45.32 -1.35 0.00	42.40 -0.95 0.00	39.49 -0.64 0.00	36.72 -1.29 0.00	36.72 -0.75 0.00
SITHE_IND_GS1 24169	36.02 -1.42 -0.05	32.36 -1.10 0.00	32.43 -1.07 0.00	32.40 -1.07 0.00	32.40 -1.07 0.00	32.33 -1.07 0.00	33.49 -1.14 0.00	36.69 -1.17 0.00	39.08 -1.63 0.00	41.76 -1.73 -0.18	44.35 -1.80 -0.02	42.97 -1.79 0.00	39.99 -1.62 0.00	36.53 -1.36 0.00	34.81 -1.45 0.00	32.87 -1.48 0.00	33.91 -1.49 -0.03	42.06 -1.84 -0.01	46.02 -1.80 -0.45	44.76 -1.91 0.00	41.74 -1.82 -0.20	38.55 -1.69 -0.10	36.84 -1.18 0.00	36.16 -1.39 -0.08
SITHE_IND_GS2 24170	36.02 -1.42 -0.05	32.36 -1.10 0.00	32.43 -1.07 0.00	32.40 -1.07 0.00	32.40 -1.07 0.00	32.33 -1.07 0.00	33.49 -1.14 0.00	36.69 -1.17 0.00	39.08 -1.63 0.00	41.76 -1.73 -0.18	44.35 -1.80 -0.02	42.97 -1.79 0.00	39.99 -1.62 0.00	36.53 -1.36 0.00	34.81 -1.45 0.00	32.87 -1.48 0.00	33.91 -1.49 -0.03	42.06 -1.84 -0.01	46.02 -1.80 -0.45	44.76 -1.91 0.00	41.74 -1.82 -0.20	38.55 -1.69 -0.10	36.84 -1.18 0.00	36.16 -1.39 -0.08
SITHE_IND_GS3 24171	36.02 -1.42 -0.05	32.36 -1.10 0.00	32.43 -1.07 0.00	32.40 -1.07 0.00	32.40 -1.07 0.00	32.33 -1.07 0.00	33.49 -1.14 0.00	36.69 -1.17 0.00	39.08 -1.63 0.00	41.76 -1.73 -0.18	44.35 -1.80 -0.02	42.97 -1.79 0.00	39.99 -1.62 0.00	36.53 -1.36 0.00	34.81 -1.45 0.00	32.87 -1.48 0.00	33.91 -1.49 -0.03	42.06 -1.84 -0.01	46.02 -1.80 -0.45	44.76 -1.91 0.00	41.74 -1.82 -0.20	38.55 -1.69 -0.10	36.84 -1.18 0.00	36.16 -1.39 -0.08
SITHE_IND_GS4 24172	36.02 -1.42 -0.05	32.36 -1.10 0.00	32.43 -1.07 0.00	32.40 -1.07 0.00	32.40 -1.07 0.00	32.33 -1.07 0.00	33.49 -1.14 0.00	36.69 -1.17 0.00	39.08 -1.63 0.00	41.76 -1.73 -0.18	44.35 -1.80 -0.02	42.97 -1.79 0.00	39.99 -1.62 0.00	36.53 -1.36 0.00	34.81 -1.45 0.00	32.87 -1.48 0.00	33.91 -1.49 -0.03	42.06 -1.84 -0.01	46.02 -1.80 -0.45	44.76 -1.91 0.00	41.74 -1.82 -0.20	38.55 -1.69 -0.10	36.84 -1.18 0.00	36.16 -1.39 -0.08
SITHE___BATAVIA 24024	34.21 -3.29 -0.11	31.56 -1.91 0.00	31.69 -1.81 0.00	31.73 -1.74 0.00	31.86 -1.61 0.00	31.66 -1.74 0.00	32.32 -2.32 0.00	36.24 -1.63 0.00	36.68 -4.03 0.00	39.34 -4.42 -0.44	41.56 -4.61 -0.05	40.01 -4.74 0.00	37.66 -3.95 -0.01	35.17 -2.73 0.00	32.67 -3.59 0.00	30.54 -3.81 -0.01	31.39 -3.96 0.00	39.16 -4.74 -0.01	44.29 -4.03 -0.95	42.06 -4.62 -0.01	39.15 -4.64 -0.43	35.94 -4.41 -0.22	36.46 -1.56 -0.01	34.30 -3.33 -0.17
SITHE___INDEPEND 23800	36.02 -1.42 -0.05	32.36 -1.10 0.00	32.43 -1.07 0.00	32.40 -1.07 0.00	32.40 -1.07 0.00	32.33 -1.07 0.00	33.49 -1.14 0.00	36.69 -1.17 0.00	39.08 -1.63 0.00	41.76 -1.73 -0.18	44.35 -1.80 -0.02	42.97 -1.79 0.00	39.99 -1.62 0.00	36.53 -1.36 0.00	34.81 -1.45 0.00	32.87 -1.48 0.00	33.91 -1.49 -0.03	42.06 -1.84 -0.01	46.02 -1.80 -0.45	44.76 -1.91 0.00	41.74 -1.82 -0.20	38.55 -1.69 -0.10	36.84 -1.18 0.00	36.16 -1.39 -0.08
SITHE___MASSENA 23902	36.87 -0.52 0.00	32.67 -0.80 0.00	32.66 -0.84 0.00	32.63 -0.84 0.00	32.67 -0.80 0.00	32.60 -0.80 0.00	33.74 -0.90 0.00	36.77 -1.10 0.00	40.02 -0.69 0.00	42.67 -0.65 0.00	45.43 -0.69 0.00	44.18 -0.58 0.00	40.90 -0.71 0.00	36.95 -0.95 0.00	35.75 -0.51 0.00	33.87 -0.48 0.00	35.00 -0.35 0.00	43.55 -0.35 0.00	46.67 -0.71 0.00	45.97 -0.70 0.00	42.84 -0.52 0.00	39.73 -0.40 0.00	36.95 -1.06 0.00	37.02 -0.45 0.00
SITHE___OGDNSBRG 24021	36.98 -0.41 0.00	32.80 -0.67 0.00	32.80 -0.70 0.00	32.70 -0.77 0.00	32.83 -0.64 0.00	32.73 -0.67 0.00	33.87 -0.76 0.00	36.88 -0.98 0.00	40.26 -0.45 0.00	43.10 -0.22 0.00	45.85 -0.28 0.00	44.67 -0.09 0.00	41.28 -0.33 0.00	37.21 -0.68 0.00	36.04 -0.22 0.00	34.00 -0.34 0.00	35.25 -0.11 0.00	43.94 0.04 0.00	47.14 -0.24 0.00	46.20 -0.47 0.00	43.05 -0.30 0.00	39.97 -0.16 0.00	36.98 -1.03 0.00	37.06 -0.41 0.00
SITHE___STERLING 23777	37.56 0.15 -0.02	33.87 0.40 0.00	33.90 0.40 0.00	33.84 0.37 0.00	33.90 0.44 0.00	33.90 0.50 0.00	35.12 0.48 0.00	38.36 0.49 0.00	41.08 0.37 0.00	43.91 0.52 -0.07	46.73 0.60 -0.01	45.29 0.54 0.00	42.15 0.54 0.00	38.46 0.57 0.00	36.62 0.36 0.00	34.48 0.14 0.00	35.55 0.18 -0.01	44.21 0.31 0.00	48.37 0.81 -0.19	47.09 0.42 0.00	43.70 0.26 -0.08	40.34 0.16 -0.04	38.32 0.30 0.00	37.50 0.00 -0.03
SOUTH CAIRO___GT 23612	41.25 2.92 -0.94	36.15 2.68 0.00	36.18 2.68 0.00	36.15 2.68 0.00	36.08 2.61 0.00	35.94 2.54 0.00	37.55 2.91 0.00	41.05 3.18 0.00	44.34 3.62 0.00	50.46 3.94 -3.20	50.49 3.97 -0.40	48.52 3.76 0.00	45.21 3.54 -0.06	41.16 3.26 0.00	39.30 3.05 0.00	37.19 2.78 -0.06	38.90 2.93 -0.61	47.73 3.73 -0.10	59.86 4.36 -8.13	50.98 4.25 -0.06	50.95 3.90 -3.69	45.68 3.65 -1.89	41.49 3.42 -0.06	42.01 3.07 -1.47
SOUTH HAMPTN___IC 23720	43.54 5.31 -0.84	37.75 4.28 0.00	37.56 4.05 0.00	37.65 4.18 0.00	37.62 4.15 0.00	36.67 3.27 0.00	38.13 3.50 0.00	42.03 4.17 0.00	46.45 5.74 0.00	52.93 6.76 -2.85	56.46 7.06 -3.28	53.09 6.76 -1.58	47.82 6.16 -0.05	43.35 5.46 0.00	41.19 4.93 0.00	38.86 4.46 -0.05	40.95 5.06 -0.54	61.23 6.67 -10.67	65.39 7.58 -10.43	63.15 7.37 -9.11	61.30 6.76 -11.18	49.03 6.10 -2.80	43.19 5.13 -0.05	44.02 5.25 -1.31
SOUTHOLD___IC 23719	45.38 7.14 -0.84	39.29 5.82 0.00	39.06 5.56 0.00	39.22 5.76 0.00	39.26 5.79 0.00	37.97 4.58 0.00	39.34 4.71 0.00	43.54 5.68 0.00	48.28 7.57 0.00	54.88 8.71 -2.85	58.49 9.09 -3.28	55.02 8.68 -1.58	49.48 7.82 -0.05	44.83 6.93 0.00	42.53 6.27 0.00	40.13 5.74 -0.05	42.37 6.47 -0.54	63.34 8.78 -10.67	68.04 10.23 -10.43	65.67 9.89 -9.11	63.64 9.11 -11.18	50.76 7.83 -2.80	44.52 6.46 -0.05	45.56 6.78 -1.31

ST LAWRENCE____ 23600	36.83 -0.56 0.00	32.56 -0.90 0.00	32.56 -0.94 0.00	32.53 -0.94 0.00	32.53 -0.94 0.00	32.50 -0.90 0.00	33.63 -1.00 0.00	36.65 -1.21 0.00	39.90 -0.81 0.00	42.49 -0.82 0.00	45.29 -0.83 0.00	44.00 -0.76 0.00	40.74 -0.87 0.00	36.80 -1.10 0.00	35.60 -0.65 0.00	33.80 -0.55 0.00	34.90 -0.46 0.00	43.37 -0.53 0.00	46.43 -0.95 0.00	45.88 -0.79 0.00	42.75 -0.61 0.00	39.61 -0.52 0.00	36.87 -1.14 0.00	36.98 -0.49 0.00
STATION 5_MISC_HYD 23604	36.63 -0.86 -0.09	33.64 0.17 0.00	33.70 0.20 0.00	33.64 0.17 0.00	33.77 0.30 0.00	33.63 0.23 0.00	34.98 0.35 0.00	38.62 0.76 0.00	40.59 -0.12 0.00	43.58 -0.09 -0.35	46.21 0.05 -0.04	44.49 -0.27 0.00	41.70 0.08 -0.01	38.46 0.57 0.00	35.93 -0.33 0.00	33.53 -0.82 -0.01	34.49 -0.85 0.02	43.33 -0.57 0.00	48.94 0.76 -0.81	46.49 -0.19 -0.01	43.03 -0.69 -0.37	39.56 -0.76 -0.19	38.85 0.84 -0.01	36.60 -1.01 -0.15
STEEL____WIND 323596	33.45 -4.08 -0.13	30.82 -2.64 0.00	30.99 -2.51 0.00	31.06 -2.41 0.00	31.19 -2.28 0.00	30.93 -2.47 0.00	31.55 -3.08 0.00	35.48 -2.39 0.00	35.62 -5.09 0.00	37.70 -5.67 -0.06	40.05 -6.09 -0.01	38.63 -6.13 0.00	36.42 -5.20 -0.01	34.18 -3.71 0.00	31.73 -4.53 0.00	29.72 -4.64 -0.01	30.57 -4.81 -0.02	38.02 -5.88 -0.01	43.15 -5.35 -1.12	40.80 -5.88 -0.01	38.10 -5.77 -0.51	35.02 -5.38 -0.26	35.59 -2.43 -0.01	33.55 -4.12 -0.20
STURGEON_POOL_HYD 23609	41.36 3.10 -0.86	36.18 2.71 0.00	36.18 2.68 0.00	36.11 2.64 0.00	36.08 2.61 0.00	35.91 2.51 0.00	37.55 2.91 0.00	41.08 3.22 0.00	44.54 3.83 0.00	50.41 4.16 -2.93	50.59 4.10 -0.37	48.70 3.94 0.00	45.33 3.66 -0.06	41.38 3.49 0.00	39.52 3.26 0.00	37.35 2.95 -0.06	39.06 3.15 -0.56	47.81 3.82 -0.09	59.29 4.45 -7.46	51.11 4.39 -0.06	50.78 4.03 -3.39	45.64 3.77 -1.74	41.64 3.57 -0.06	42.11 3.30 -1.35
SYRACUSE____ENERGY_ST1 323597	36.76 -0.71 -0.08	33.07 -0.40 0.00	33.10 -0.40 0.00	33.07 -0.40 0.00	33.10 -0.37 0.00	33.07 -0.33 0.00	34.26 -0.38 0.00	37.49 -0.38 0.00	39.98 -0.73 0.00	42.85 -0.74 -0.27	45.37 -0.78 -0.03	43.91 -0.85 0.00	40.91 -0.71 0.00	37.40 -0.49 0.00	35.57 -0.69 0.00	33.60 -0.76 0.00	34.63 -0.78 -0.05	42.94 -0.97 -0.01	47.43 -0.62 -0.67	45.79 -0.89 0.00	42.75 -0.91 -0.31	39.40 -0.88 -0.16	37.56 -0.46 0.00	36.80 -0.79 -0.12
SYRACUSE____ENERGY_ST2 323598	36.76 -0.71 -0.08	33.07 -0.40 0.00	33.10 -0.40 0.00	33.07 -0.40 0.00	33.10 -0.37 0.00	33.07 -0.33 0.00	34.26 -0.38 0.00	37.49 -0.38 0.00	39.98 -0.73 0.00	42.85 -0.74 -0.27	45.37 -0.78 -0.03	43.91 -0.85 0.00	40.91 -0.71 0.00	37.40 -0.49 0.00	35.57 -0.69 0.00	33.60 -0.76 0.00	34.63 -0.78 -0.05	42.94 -0.97 -0.01	47.43 -0.62 -0.67	45.79 -0.89 0.00	42.75 -0.91 -0.31	39.40 -0.88 -0.16	37.56 -0.46 0.00	36.80 -0.79 -0.12
SYRACUSE____POWER 24017	36.87 -0.60 -0.07	33.17 -0.30 0.00	33.17 -0.34 0.00	33.13 -0.33 0.00	33.17 -0.30 0.00	33.13 -0.27 0.00	34.33 -0.31 0.00	37.56 -0.30 0.00	40.10 -0.61 0.00	42.97 -0.61 -0.25	45.56 -0.60 -0.03	44.09 -0.67 0.00	41.03 -0.58 0.00	37.52 -0.38 0.00	35.68 -0.58 0.00	33.70 -0.65 0.00	34.77 -0.64 -0.05	43.11 -0.79 -0.01	47.60 -0.43 -0.65	45.97 -0.70 0.00	42.87 -0.78 -0.29	39.56 -0.72 -0.15	37.63 -0.38 0.00	36.87 -0.71 -0.12
Stony____Brook 24151	42.83 4.60 -0.84	37.15 3.68 0.00	36.95 3.45 0.00	37.02 3.55 0.00	37.02 3.55 0.00	36.17 2.77 0.00	37.65 3.01 0.00	41.38 3.52 0.00	45.68 4.97 0.00	52.06 5.89 -2.85	55.55 6.13 -3.29	52.25 5.91 -1.59	47.07 5.41 -0.05	42.71 4.81 0.00	40.61 4.35 0.00	38.35 3.95 -0.05	40.35 4.46 -0.54	60.32 5.75 -10.67	64.25 6.44 -10.43	62.09 6.30 -9.12	60.39 5.85 -11.18	48.35 5.38 -2.84	42.62 4.56 -0.05	43.42 4.65 -1.31
UNION____PROCESSING_DRP 323587	34.83 -2.65 -0.10	31.86 -1.61 0.00	31.99 -1.51 0.00	31.96 -1.51 0.00	32.03 -1.44 0.00	31.93 -1.47 0.00	32.80 -1.84 0.00	36.35 -1.51 0.00	37.66 -3.05 0.00	40.39 -3.29 -0.36	42.75 -3.41 -0.04	41.31 -3.45 0.00	38.66 -2.95 -0.01	35.77 -2.12 0.00	33.54 -2.72 0.00	31.47 -2.89 -0.01	32.34 -3.01 0.02	40.26 -3.64 0.00	45.17 -3.03 -0.82	43.13 -3.55 -0.01	40.22 -3.51 -0.37	36.99 -3.33 -0.19	36.57 -1.44 -0.01	34.92 -2.70 -0.15
UPPER HUDSON____HYD 24058	42.16 3.66 -1.10	36.85 3.38 0.00	36.89 3.38 0.00	36.92 3.45 0.00	36.78 3.31 0.00	36.74 3.34 0.00	38.31 3.67 0.00	41.95 4.09 0.00	44.99 4.27 0.00	51.51 4.42 -3.78	51.44 4.84 -0.47	48.92 4.16 0.00	45.72 4.04 -0.07	41.16 3.26 0.00	39.34 3.08 0.00	37.34 2.92 -0.07	39.01 2.93 -0.71	47.92 3.91 -0.12	61.37 4.45 -9.54	50.85 4.11 -0.07	52.03 4.34 -4.34	46.49 4.13 -2.22	42.00 3.92 -0.07	42.90 3.71 -1.72
UPPER RAQUET____HYD 24056	36.72 -0.67 0.00	32.73 -0.74 0.00	32.80 -0.70 0.00	32.60 -0.87 0.00	32.77 -0.70 0.00	32.60 -0.80 0.00	33.67 -0.97 0.00	36.58 -1.29 0.00	39.78 -0.94 0.00	42.67 -0.65 0.00	45.06 -1.06 0.00	44.22 -0.54 0.00	40.99 -0.62 0.00	36.91 -0.99 0.00	35.68 -0.58 0.00	33.49 -0.86 0.00	34.90 -0.46 0.00	43.33 -0.57 0.00	46.43 -0.95 0.00	45.32 -1.35 0.00	42.40 -0.95 0.00	39.49 -0.64 0.00	36.72 -1.29 0.00	36.72 -0.75 0.00
VISCHER____FERRY HYD 24020	41.20 2.73 -1.07	36.01 2.54 0.00	36.05 2.55 0.00	36.08 2.61 0.00	35.98 2.51 0.00	35.87 2.47 0.00	37.34 2.70 0.00	40.82 2.95 0.00	43.81 3.09 0.00	50.23 3.25 -3.66	50.09 3.51 -0.46	48.07 3.31 0.00	44.84 3.16 -0.07	40.78 2.88 0.00	38.98 2.72 0.00	36.99 2.58 -0.07	38.67 2.62 -0.69	47.26 3.25 -0.12	60.16 3.51 -9.28	50.05 3.31 -0.07	50.70 3.12 -4.22	45.26 2.97 -2.16	40.89 2.81 -0.07	41.84 2.70 -1.67
WADING RIVER_IC_1 23522	42.95 4.71 -0.84	37.25 3.78 0.00	37.05 3.55 0.00	37.12 3.65 0.00	37.08 3.61 0.00	36.24 2.84 0.00	37.72 3.08 0.00	41.50 3.64 0.00	45.80 5.09 0.00	52.24 6.06 -2.85	55.68 6.27 -3.28	52.37 6.04 -1.57	47.19 5.53 -0.05	42.82 4.93 0.00	40.72 4.46 0.00	38.42 4.02 -0.05	40.46 4.56 -0.54	60.44 5.88 -10.66	64.44 6.63 -10.43	62.27 6.49 -9.11	60.47 5.94 -11.18	48.39 5.46 -2.80	42.70 4.64 -0.05	43.46 4.68 -1.31
WADING RIVER_IC_2 23547	42.95 4.71 -0.84	37.25 3.78 0.00	37.05 3.55 0.00	37.12 3.65 0.00	37.08 3.61 0.00	36.24 2.84 0.00	37.72 3.08 0.00	41.50 3.64 0.00	45.80 5.09 0.00	52.24 6.06 -2.85	55.68 6.27 -3.28	52.37 6.04 -1.57	47.19 5.53 -0.05	42.82 4.93 0.00	40.72 4.46 0.00	38.42 4.02 -0.05	40.46 4.56 -0.54	60.44 5.88 -10.66	64.44 6.63 -10.43	62.27 6.49 -9.11	60.47 5.94 -11.18	48.39 5.46 -2.80	42.70 4.64 -0.05	43.46 4.68 -1.31
WADING RIVER_IC_3 23601	42.95 4.71 -0.84	37.25 3.78 0.00	37.05 3.55 0.00	37.12 3.65 0.00	37.08 3.61 0.00	36.24 2.84 0.00	37.72 3.08 0.00	41.50 3.64 0.00	45.80 5.09 0.00	52.24 6.06 -2.85	55.68 6.27 -3.28	52.37 6.04 -1.57	47.19 5.53 -0.05	42.82 4.93 0.00	40.72 4.46 0.00	38.42 4.02 -0.05	40.46 4.56 -0.54	60.44 5.88 -10.66	64.44 6.63 -10.43	62.27 6.49 -9.11	60.47 5.94 -11.18	48.39 5.46 -2.80	42.70 4.64 -0.05	43.46 4.68 -1.31
WALDEN____HYDRO 24148	40.91 2.69 -0.82	35.78 2.31 0.00	35.75 2.24 0.00	35.68 2.21 0.00	35.64 2.18 0.00	35.47 2.07 0.00	37.17 2.53 0.00	40.63 2.76 0.00	44.01 3.30 0.00	49.66 3.55 -2.79	50.02 3.55 -0.35	48.16 3.40 0.00	44.83 3.16 -0.05	40.93 3.03 0.00	39.09 2.83 0.00	37.01 2.61 -0.05	38.68 2.79 -0.53	47.28 3.29 -0.09	58.37 3.88 -7.11	50.50 3.78 -0.05	50.06 3.47 -3.23	45.00 3.21 -1.65	41.10 3.04 -0.05	41.52 2.77 -1.28

WARRENSBURG____ 23737	41.98 3.48 -1.10	36.65 3.18 0.00	36.69 3.18 0.00	36.68 3.21 0.00	36.55 3.08 0.00	36.47 3.07 0.00	38.07 3.43 0.00	41.69 3.82 0.00	44.74 4.03 0.00	51.25 4.16 -3.78	51.11 4.52 -0.47	48.65 3.89 0.00	45.47 3.79 -0.07	40.89 2.99 0.00	39.09 2.83 0.00	37.10 2.68 -0.07	38.79 2.72 -0.71	47.66 3.64 -0.12	61.04 4.12 -9.54	50.61 3.87 -0.07	51.81 4.12 -4.34	46.29 3.93 -2.22	41.81 3.72 -0.07	42.67 3.48 -1.72
WATERSIDE____6 8 9 23538	41.80 3.55 -0.85	36.56 3.08 -0.01	36.53 3.02 -0.01	36.42 2.95 -0.01	36.39 2.91 -0.01	36.18 2.77 -0.01	37.80 3.15 -0.01	41.23 3.37 0.00	44.75 4.03 -0.01	50.61 4.42 -2.88	51.07 4.57 -0.38	49.21 4.43 -0.02	45.72 4.04 -0.07	41.71 3.79 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.48 3.50 -0.62	54.63 4.30 -6.43	67.18 4.93 -14.87	53.08 4.76 -1.65	51.07 4.38 -3.33	45.77 3.93 -1.70	41.72 3.65 -0.06	42.31 3.52 -1.32
WDELAWARE____HYD 323627	39.99 1.87 -0.73	35.14 1.67 0.00	35.14 1.64 0.00	35.11 1.64 0.00	35.11 1.64 0.00	34.94 1.54 0.00	36.47 1.84 0.00	39.87 2.01 0.00	43.15 2.44 0.00	48.52 2.73 -2.47	49.11 2.68 -0.31	47.26 2.51 0.00	43.95 2.29 -0.05	40.06 2.16 0.00	38.25 1.99 0.00	36.14 1.75 -0.05	37.77 1.94 -0.47	46.39 2.41 -0.08	56.61 2.94 -6.30	49.52 2.80 -0.05	48.78 2.56 -2.86	44.01 2.41 -1.47	40.26 2.20 -0.05	40.55 1.95 -1.14
WEST BABYLON____IC 23714	42.46 4.23 -0.84	36.85 3.38 0.00	36.69 3.18 0.00	36.68 3.21 0.00	36.65 3.18 0.00	35.94 2.54 0.00	37.47 2.84 0.00	41.16 3.29 0.00	45.35 4.64 0.00	51.72 5.54 -2.86	55.46 5.72 -3.61	52.29 5.51 -2.02	46.74 5.08 -0.05	42.44 4.55 0.00	40.39 4.13 0.00	38.11 3.71 -0.05	40.10 4.21 -0.54	60.16 5.40 -10.87	64.07 6.11 -10.58	61.92 5.93 -9.32	60.15 5.42 -11.38	49.27 4.98 -4.16	42.39 4.33 -0.05	43.09 4.31 -1.31
WEST CANADA____HYD 24049	37.60 0.22 0.02	33.74 0.27 0.00	33.77 0.27 0.00	33.74 0.27 0.00	33.74 0.27 0.00	33.67 0.27 0.00	34.91 0.28 0.00	38.17 0.30 0.00	40.96 0.24 0.00	43.55 0.30 0.07	46.44 0.32 0.01	45.07 0.31 0.00	41.90 0.29 0.00	38.20 0.30 0.00	36.51 0.25 0.00	34.55 0.21 0.00	35.52 0.18 0.01	44.11 0.22 0.00	47.53 0.33 0.18	46.95 0.28 0.00	43.54 0.26 0.08	40.33 0.24 0.04	38.27 0.27 0.00	37.66 0.22 0.03
WESTERN_NY_WIND 24143	34.14 -3.37 -0.11	31.53 -1.94 0.00	31.66 -1.84 0.00	31.69 -1.77 0.00	31.83 -1.64 0.00	31.63 -1.77 0.00	32.28 -2.36 0.00	36.20 -1.67 0.00	36.64 -4.07 0.00	39.26 -4.50 -0.45	41.47 -4.70 -0.05	39.97 -4.79 0.00	37.58 -4.04 -0.01	35.13 -2.77 0.00	32.63 -3.63 0.00	30.51 -3.85 -0.01	31.32 -4.03 0.00	39.12 -4.78 -0.01	44.26 -4.07 -0.96	42.01 -4.67 -0.01	39.07 -4.73 -0.44	35.90 -4.45 -0.22	36.42 -1.60 -0.01	34.27 -3.37 -0.17
WETHRSFD_WT_PWR 323626	34.28 -3.25 -0.14	31.46 -2.01 0.00	31.59 -1.91 0.00	31.63 -1.84 0.00	31.73 -1.74 0.00	31.56 -1.84 0.00	32.35 -2.29 0.00	36.16 -1.70 0.00	36.64 -4.07 0.00	38.81 -4.55 -0.04	41.20 -4.94 -0.01	39.74 -5.01 0.00	37.38 -4.24 -0.01	34.94 -2.96 0.00	32.56 -3.70 0.00	30.58 -3.78 -0.01	31.48 -3.89 -0.01	38.99 -4.92 -0.01	44.33 -4.26 -1.22	41.83 -4.85 -0.01	39.14 -4.77 -0.55	36.00 -4.41 -0.28	36.08 -1.94 -0.01	34.28 -3.41 -0.22
YORK____WARBASSE 23770	41.99 3.74 -0.86	36.72 3.25 -0.01	36.69 3.18 -0.01	36.59 3.11 -0.01	36.59 3.11 -0.01	36.38 2.97 -0.01	37.76 3.12 -0.01	41.08 3.22 0.00	44.67 3.95 -0.01	50.61 4.42 -2.88	51.16 4.66 -0.38	49.30 4.52 -0.02	45.76 4.08 -0.07	41.74 3.83 -0.02	39.83 3.55 -0.02	37.72 3.30 -0.07	39.55 3.57 -0.62	92.07 4.30 -43.87	109.46 5.02 -57.07	95.75 4.85 -44.23	95.75 4.47 -47.93	107.86 4.01 -63.72	41.87 3.76 -0.10	42.51 3.71 -1.33