

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/23/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	38.08	27.88	25.36	24.15	25.52	31.86	39.71	50.51	50.66	54.47	53.95	55.38	55.69	55.98	56.18	56.49	57.33	55.60	53.70	55.77	51.60	50.39	46.35	37.47
24138	2.98	2.85	2.37	2.16	2.43	2.95	3.10	3.65	3.78	4.37	4.87	5.12	5.33	5.23	4.87	4.93	5.12	4.81	4.55	5.16	5.16	3.88	3.69	2.55
	-9.59	0.00	0.00	0.00	0.00	-2.81	-9.93	-17.63	-18.01	-17.01	-12.74	-13.41	-13.08	-13.94	-16.98	-16.86	-16.19	-16.88	-16.67	-13.51	-9.61	-18.59	-13.36	-13.83
74TH STREET_GT_1	38.70	27.88	25.38	24.17	25.55	31.86	39.71	51.31	51.56	55.40	54.74	56.11	56.32	56.05	56.26	56.42	57.26	55.87	53.81	55.69	51.65	51.28	47.26	37.92
24260	2.98	2.85	2.39	2.18	2.45	2.95	3.10	3.62	3.75	4.30	4.80	5.01	5.22	5.15	4.77	4.86	5.04	4.75	4.52	5.08	5.12	3.85	3.69	2.55
	-10.20	0.00	0.00	0.00	0.00	-2.81	-9.93	-18.46	-18.95	-18.01	-13.60	-14.26	-13.81	-14.09	-17.17	-16.86	-16.19	-17.21	-16.81	-13.51	-9.69	-19.51	-14.27	-14.28
74TH STREET_GT_2	38.70	27.88	25.38	24.17	25.55	31.86	39.71	51.31	51.56	55.40	54.74	56.11	56.32	56.05	56.26	56.42	57.26	55.87	53.81	55.69	51.65	51.28	47.26	37.92
24261	2.98	2.85	2.39	2.18	2.45	2.95	3.10	3.62	3.75	4.30	4.80	5.01	5.22	5.15	4.77	4.86	5.04	4.75	4.52	5.08	5.12	3.85	3.69	2.55
	-10.20	0.00	0.00	0.00	0.00	-2.81	-9.93	-18.46	-18.95	-18.01	-13.60	-14.26	-13.81	-14.09	-17.17	-16.86	-16.19	-17.21	-16.81	-13.51	-9.69	-19.51	-14.27	-14.28
ADK HUDSON___FALLS	29.59	28.27	25.82	24.37	25.86	33.42	43.60	39.40	37.43	38.77	38.96	40.44	42.47	40.08	39.52	39.28	39.60	37.25	38.63	44.91	40.22	36.75	31.35	32.30
24011	2.55	2.50	2.14	2.02	2.24	2.69	2.85	2.86	2.80	2.55	2.54	2.25	2.16	2.21	2.03	2.01	2.13	2.27	2.31	2.71	2.58	1.93	2.05	1.60
	-1.53	-0.75	-0.70	-0.35	-0.52	-4.63	-14.06	-7.31	-5.76	-3.13	-0.07	-1.35	-3.02	-1.06	-3.17	-2.56	-1.45	-1.07	-3.83	-5.10	-0.80	-6.90	0.00	-9.61
ADK RESOURCE___RCVRY	29.72	28.37	25.80	24.35	25.87	33.37	43.26	39.37	37.51	39.28	39.72	41.30	43.20	41.29	40.80	40.68	40.90	38.39	39.69	45.76	41.15	37.05	31.73	32.47
23798	2.75	2.65	2.16	2.02	2.29	2.77	2.80	2.95	2.97	3.11	3.31	3.13	2.95	2.83	2.71	2.64	2.63	2.81	2.79	3.12	3.09	2.35	2.43	1.94
	-1.46	-0.70	-0.65	-0.33	-0.48	-4.51	-13.78	-7.19	-5.67	-3.08	-0.07	-1.33	-2.97	-1.65	-3.77	-3.33	-2.25	-1.66	-4.41	-5.55	-1.22	-6.79	0.00	-9.44
ADK S GLENS___FALLS	29.59	28.27	25.82	24.37	25.86	33.42	43.60	39.40	37.43	38.77	38.96	40.44	42.47	40.08	39.52	39.28	39.60	37.25	38.63	44.91	40.22	36.75	31.35	32.30
24028	2.55	2.50	2.14	2.02	2.24	2.69	2.85	2.86	2.80	2.55	2.54	2.25	2.16	2.21	2.03	2.01	2.13	2.27	2.31	2.71	2.58	1.93	2.05	1.60
	-1.53	-0.75	-0.70	-0.35	-0.52	-4.63	-14.06	-7.31	-5.76	-3.13	-0.07	-1.35	-3.02	-1.06	-3.17	-2.56	-1.45	-1.07	-3.83	-5.10	-0.80	-6.90	0.00	-9.61
ADK_NYS___DAM	28.96	27.74	25.40	23.99	25.39	32.68	42.44	38.78	36.98	39.04	39.58	41.29	43.27	40.85	40.26	40.07	40.27	37.76	38.95	45.11	40.63	36.86	31.56	32.12
23527	2.07	2.08	1.82	1.69	1.85	2.19	2.21	2.46	2.51	2.91	3.16	3.13	3.06	2.91	2.75	2.74	2.70	2.71	2.63	2.97	2.95	2.23	2.26	1.71
	-1.39	-0.64	-0.59	-0.30	-0.44	-4.39	-13.55	-7.10	-5.60	-3.04	-0.07	-1.31	-2.93	-1.13	-3.19	-2.62	-1.54	-1.14	-3.83	-5.04	-0.85	-6.71	0.00	-9.32
AIR_PRODUCTS___DRP	27.70	26.54	24.46	23.11	24.43	31.33	41.09	37.39	35.57	37.45	37.83	39.51	41.58	38.14	37.57	37.08	37.25	35.10	36.26	42.48	38.14	35.61	30.27	31.12
24190	0.87	0.93	0.92	0.84	0.92	0.91	0.96	1.08	1.13	1.32	1.42	1.36	1.38	1.33	1.27	1.28	1.22	1.19	1.14	1.34	1.25	1.01	0.97	0.74
	-1.33	-0.59	-0.55	-0.27	-0.41	-4.32	-13.44	-7.08	-5.58	-3.03	-0.07	-1.31	-2.92	0.00	-1.97	-1.09	0.00	0.00	-2.63	-4.04	-0.05	-6.68	0.00	-9.29
ALBANY___1	27.70	26.54	24.46	23.11	24.43	31.33	41.09	37.39	35.57	37.45	37.83	39.51	41.58	38.14	37.57	37.08	37.25	35.10	36.26	42.48	38.14	35.61	30.27	31.12
23571	0.87	0.93	0.92	0.84	0.92	0.91	0.96	1.08	1.13	1.32	1.42	1.36	1.38	1.33	1.27	1.28	1.22	1.19	1.14	1.34	1.25	1.01	0.97	0.74
	-1.33	-0.59	-0.55	-0.27	-0.41	-4.32	-13.44	-7.08	-5.58	-3.03	-0.07	-1.31	-2.92	0.00	-1.97	-1.09	0.00	0.00	-2.63	-4.04	-0.05	-6.68	0.00	-9.29
ALBANY___2	27.70	26.54	24.46	23.11	24.43	31.33	41.09	37.39	35.57	37.45	37.83	39.51	41.58	38.14	37.57	37.08	37.25	35.10	36.26	42.48	38.14	35.61	30.27	31.12
23572	0.87	0.93	0.92	0.84	0.92	0.91	0.96	1.08	1.13	1.32	1.42	1.36	1.38	1.33	1.27	1.28	1.22	1.19	1.14	1.34	1.25	1.01	0.97	0.74
	-1.33	-0.59	-0.55	-0.27	-0.41	-4.32	-13.44	-7.08	-5.58	-3.03	-0.07	-1.31	-2.92	0.00	-1.97	-1.09	0.00	0.00	-2.63	-4.04	-0.05	-6.68	0.00	-9.29
ALBANY___3	27.70	26.54	24.46	23.11	24.43	31.33	41.09	37.39	35.57	37.45	37.83	39.51	41.58	38.14	37.57	37.08	37.25	35.10	36.26	42.48	38.14	35.61	30.27	31.12
23573	0.87	0.93	0.92	0.84	0.92	0.91	0.96	1.08	1.13	1.32	1.42	1.36	1.38	1.33	1.27	1.28	1.22	1.19	1.14	1.34	1.25	1.01	0.97	0.74
	-1.33	-0.59	-0.55	-0.27	-0.41	-4.32	-13.44	-7.08	-5.58	-3.03	-0.07	-1.31	-2.92	0.00	-1.97	-1.09	0.00	0.00	-2.63	-4.04	-0.05	-6.68	0.00	-9.29
ALBANY___4	27.70	26.54	24.46	23.11	24.43	31.33	41.09	37.39	35.57	37.45	37.83	39.51	41.58	38.14	37.57	37.08	37.25	35.10	36.26	42.48	38.14	35.61	30.27	31.12
23574	0.87	0.93	0.92	0.84	0.92	0.91	0.96	1.08	1.13	1.32	1.42	1.36	1.38	1.33	1.27	1.28	1.22	1.19	1.14	1.34	1.25	1.01	0.97	0.74
	-1.33	-0.59	-0.55	-0.27	-0.41	-4.32	-13.44	-7.08	-5.58	-3.03	-0.07	-1.31	-2.92	0.00	-1.97	-1.09	0.00	0.00	-2.63	-4.04	-0.05	-6.68	0.00	-9.29

ALBANY___LFGE 323615	28.23 1.28 -1.45	27.00 1.30 -0.68	24.84 1.22 -0.63	23.44 1.12 -0.32	24.79 1.22 -0.47	31.94 1.33 -4.51	41.93 1.41 -13.84	38.01 1.55 -7.23	36.16 1.59 -5.70	38.04 1.85 -3.10	38.38 1.96 -0.07	40.10 1.92 -1.34	42.17 1.90 -2.98	38.69 1.88 0.00	38.12 1.78 -2.02	37.63 1.80 -1.12	37.79 1.77 0.00	35.57 1.66 0.00	36.77 1.59 -2.69	43.13 1.89 -4.13	38.66 1.77 -0.05	36.12 1.37 -6.83	30.68 1.38 0.00	31.65 1.05 -9.50
ALCOA_RYNLDS___DRP 24188	4.23 -1.20 20.07	5.75 -1.20 18.07	5.15 -1.06 16.78	12.54 -1.01 8.45	9.55 -1.06 12.48	2.68 -1.23 22.19	2.94 -1.20 22.54	27.88 -1.34 0.00	27.65 -1.21 0.00	31.83 -1.26 0.00	34.82 -1.53 0.00	35.11 -1.73 0.00	34.89 -1.83 0.56	34.89 -1.80 0.11	32.71 -1.61 0.00	33.11 -1.60 0.00	34.25 -1.77 0.01	32.27 -1.63 0.01	31.03 -1.46 0.00	35.36 -1.74 0.00	35.07 -1.77 0.00	26.72 -1.20 0.00	27.86 -1.44 0.01	17.96 -1.01 2.12
ALLEGHENY___COGEN 23514	25.90 0.31 -0.08	25.42 0.40 0.00	22.97 -0.02 0.00	22.19 0.20 0.00	23.12 0.02 0.00	26.70 0.16 -0.44	28.64 0.40 -1.55	30.68 0.58 -0.87	30.10 0.55 -0.68	34.22 0.76 -0.36	37.33 0.98 -0.01	38.18 1.18 -0.16	38.85 1.23 -0.34	38.24 1.44 0.00	35.65 1.10 -0.23	35.77 0.94 -0.13	37.36 1.33 0.00	35.09 1.19 0.00	33.65 0.84 -0.32	38.74 1.15 -0.49	38.10 1.25 -0.01	29.30 0.56 -0.82	29.95 0.64 0.00	22.43 0.21 -1.13
ALTONA_WT_PWR 323606	3.79 -0.94 20.77	5.40 -0.93 18.70	4.87 -0.76 17.36	12.51 -0.75 8.74	9.40 -0.79 12.92	2.28 -0.86 22.96	2.45 -0.91 23.33	28.32 -0.91 0.00	28.12 -0.75 0.00	32.40 -0.69 0.00	35.40 -0.94 0.00	35.66 -1.18 0.00	35.40 -1.31 0.58	35.40 -1.29 0.12	33.22 -1.10 0.00	33.66 -1.04 0.00	34.79 -1.22 0.01	32.82 -1.09 0.01	31.55 -0.94 0.00	35.91 -1.19 0.00	35.62 -1.22 0.00	27.19 -0.73 0.00	28.30 -1.00 0.01	18.20 -0.70 2.19
AMERICAN_REF_FUEL 24010	23.82 -1.76 -0.08	23.47 -1.55 0.00	21.34 -1.66 0.00	20.59 -1.41 0.00	21.30 -1.80 0.00	24.39 -2.11 -0.40	25.65 -2.45 -1.42	27.54 -2.48 -0.79	26.90 -2.60 -0.63	30.42 -3.01 -0.34	33.19 -3.16 -0.01	34.00 -2.98 -0.15	34.62 -2.98 -0.32	34.12 -2.69 0.00	31.76 -2.78 -0.22	31.84 -2.98 -0.12	33.25 -2.77 0.00	31.30 -2.61 0.00	29.92 -2.86 -0.29	34.25 -3.30 -0.45	33.86 -2.98 -0.01	26.07 -2.60 -0.75	27.13 -2.17 0.00	20.37 -1.75 -1.03
ARTHUR_KILL_GT_1 23520	38.21 2.81 -9.90	27.79 2.78 0.01	25.26 2.28 0.01	24.06 2.07 0.01	25.42 2.33 0.01	31.74 2.84 -2.80	39.65 3.04 -9.92	50.79 3.51 -18.05	51.03 3.67 -18.49	54.79 4.17 -17.52	54.25 4.72 -13.18	55.59 4.90 -13.84	55.85 5.11 -13.45	55.86 5.04 -14.01	56.03 4.63 -17.07	56.27 4.72 -16.85	57.11 4.90 -16.18	62.59 4.61 -24.07	62.59 4.42 -25.68	62.59 4.97 -20.52	62.59 5.01 -20.74	50.75 3.77 -19.06	46.70 3.57 -13.82	37.65 2.51 -14.05
ARTHUR_KILL_2 23512	38.21 2.81 -9.90	27.79 2.78 0.01	25.26 2.28 0.01	24.06 2.07 0.01	25.42 2.33 0.01	31.74 2.84 -2.80	39.65 3.04 -9.92	50.79 3.51 -18.05	51.03 3.67 -18.49	54.79 4.17 -17.52	54.25 4.72 -13.18	55.59 4.90 -13.84	55.85 5.11 -13.45	55.86 5.04 -14.01	56.03 4.63 -17.07	56.27 4.72 -16.85	57.11 4.90 -16.18	62.59 4.61 -24.07	62.59 4.42 -25.68	62.59 4.97 -20.52	62.59 5.01 -20.74	50.75 3.77 -19.06	46.70 3.57 -13.82	37.65 2.51 -14.05
ARTHUR_KILL_3 23513	38.35 2.93 -9.91	27.83 2.80 0.00	25.31 2.32 0.00	24.11 2.11 0.00	25.48 2.38 0.00	31.80 2.90 -2.81	39.65 3.04 -9.93	50.83 3.54 -18.06	51.00 3.64 -18.50	54.79 4.17 -17.53	54.19 4.65 -13.19	55.60 4.90 -13.85	55.85 5.11 -13.46	55.83 5.01 -14.02	56.07 4.67 -17.08	56.32 4.75 -16.86	57.11 4.90 -16.19	62.63 4.65 -24.08	62.60 4.42 -25.69	62.60 4.97 -20.53	62.60 5.01 -20.75	50.76 3.77 -19.07	46.74 3.60 -13.83	37.64 2.49 -14.06
ASHOKAN____ 23654	28.89 2.81 -0.58	27.85 2.83 0.00	25.40 2.41 0.00	24.26 2.27 0.00	25.62 2.52 0.00	32.11 2.95 -3.06	40.51 3.02 -10.81	38.61 3.36 -6.02	37.32 3.69 -4.76	39.78 4.10 -2.58	41.28 4.87 -0.06	43.08 5.12 -1.12	44.84 5.07 -2.48	46.50 5.04 -4.65	45.66 4.67 -6.67	46.58 4.65 -7.23	47.40 5.01 -6.37	43.23 4.61 -4.71	44.16 4.52 -7.16	49.96 5.34 -7.51	45.48 5.30 -3.34	37.71 4.10 -5.69	33.11 3.81 0.00	31.40 2.47 -7.84
ASTORIA_EAST_ENERGY_CC1 323581	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.79 3.18 -9.93	50.79 3.51 -18.05	51.00 3.64 -18.49	54.77 4.14 -17.54	54.19 4.65 -13.20	55.49 4.79 -13.86	55.71 4.96 -13.47	55.75 4.93 -14.01	55.93 4.53 -17.07	56.14 4.58 -16.85	56.97 4.76 -16.19	55.50 4.48 -17.11	53.69 4.39 -16.81	55.43 4.82 -13.51	51.40 4.90 -9.66	50.68 3.69 -19.08	46.66 3.52 -13.84	37.63 2.49 -14.05
ASTORIA_EAST_ENERGY_CC2 323582	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.79 3.18 -9.93	50.79 3.51 -18.05	51.03 3.67 -18.49	54.77 4.14 -17.54	54.19 4.65 -13.20	55.49 4.79 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.40 4.90 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.63 2.49 -14.05
ASTORIA_GT2_1 24094	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT2_2 24095	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT2_3 24096	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT2_4 24097	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT3_1 24098	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05

ASTORIA_GT3_2 24099	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT3_3 24100	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT3_4 24101	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT4_1 24102	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT4_2 24103	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT4_3 24104	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT4_4 24105	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT_1 23523	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT_10 24110	38.67 2.96 -10.20	27.96 2.93 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.62 2.52 -0.01	31.97 3.05 -2.82	39.76 3.15 -9.93	51.28 3.59 -18.46	51.56 3.75 -18.95	55.37 4.27 -18.01	54.74 4.80 -13.60	56.07 4.97 -14.26	56.28 5.18 -13.81	56.01 5.12 -14.09	56.20 4.70 -17.17	56.35 4.79 -16.86	57.19 4.97 -16.19	55.80 4.68 -17.21	53.78 4.48 -16.81	55.58 4.97 -13.51	51.61 5.08 -9.69	51.25 3.82 -19.51	47.20 3.63 -14.27	37.92 2.55 -14.28
ASTORIA_GT_11 24225	38.67 2.96 -10.20	27.96 2.93 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.62 2.52 -0.01	31.97 3.05 -2.82	39.76 3.15 -9.93	51.28 3.59 -18.46	51.56 3.75 -18.95	55.37 4.27 -18.01	54.74 4.80 -13.60	56.07 4.97 -14.26	56.28 5.18 -13.81	56.01 5.12 -14.09	56.20 4.70 -17.17	56.35 4.79 -16.86	57.19 4.97 -16.19	55.80 4.68 -17.21	53.78 4.48 -16.81	55.58 4.97 -13.51	51.61 5.08 -9.69	51.25 3.82 -19.51	47.20 3.63 -14.27	37.92 2.55 -14.28
ASTORIA_GT_12 24226	38.67 2.96 -10.20	27.96 2.93 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.62 2.52 -0.01	31.97 3.05 -2.82	39.76 3.15 -9.93	51.28 3.59 -18.46	51.56 3.75 -18.95	55.37 4.27 -18.01	54.74 4.80 -13.60	56.07 4.97 -14.26	56.28 5.18 -13.81	56.01 5.12 -14.09	56.20 4.70 -17.17	56.35 4.79 -16.86	57.19 4.97 -16.19	55.80 4.68 -17.21	53.78 4.48 -16.81	55.58 4.97 -13.51	51.61 5.08 -9.69	51.25 3.82 -19.51	47.20 3.63 -14.27	37.92 2.55 -14.28
ASTORIA_GT_13 24227	38.67 2.96 -10.20	27.96 2.93 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.62 2.52 -0.01	31.97 3.05 -2.82	39.76 3.15 -9.93	51.28 3.59 -18.46	51.56 3.75 -18.95	55.37 4.27 -18.01	54.74 4.80 -13.60	56.07 4.97 -14.26	56.28 5.18 -13.81	56.01 5.12 -14.09	56.20 4.70 -17.17	56.35 4.79 -16.86	57.19 4.97 -16.19	55.80 4.68 -17.21	53.78 4.48 -16.81	55.58 4.97 -13.51	51.61 5.08 -9.69	51.25 3.82 -19.51	47.20 3.63 -14.27	37.92 2.55 -14.28
ASTORIA_GT_5 24106	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT_7 24107	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA_GT_8 24108	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05
ASTORIA__2 24149	38.36 2.93 -9.92	28.08 3.05 -0.01	25.60 2.60 -0.01	24.40 2.40 -0.01	25.79 2.68 -0.01	32.13 3.21 -2.82	39.81 3.20 -9.93	50.82 3.54 -18.05	51.03 3.67 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.75 4.93 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	56.97 4.76 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.47 4.86 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.65 2.51 -14.05

ASTORIA___3 23516	38.67	27.96	25.46	24.25	25.62	31.97	39.76	51.28	51.56	55.37	54.74	56.07	56.28	56.01	56.20	56.35	57.19	55.80	53.78	55.58	51.61	51.25	47.20	37.92
	2.96	2.93	2.46	2.24	2.52	3.05	3.15	3.59	3.75	4.27	4.80	4.97	5.18	5.12	4.70	4.79	4.97	4.68	4.48	4.97	5.08	3.82	3.63	2.55
	-10.20	-0.01	-0.01	-0.01	-0.01	-2.82	-9.93	-18.46	-18.95	-18.01	-13.60	-14.26	-13.81	-14.09	-17.17	-16.86	-16.19	-17.21	-16.81	-13.51	-9.69	-19.51	-14.27	-14.28
ASTORIA___4 23517	38.36	28.08	25.60	24.40	25.79	32.13	39.81	50.82	51.03	54.80	54.19	55.53	55.75	55.75	55.96	56.17	56.97	55.53	53.69	55.47	51.43	50.71	46.69	37.65
	2.93	3.05	2.60	2.40	2.68	3.21	3.20	3.54	3.67	4.17	4.65	4.83	5.00	4.93	4.56	4.62	4.76	4.51	4.39	4.86	4.94	3.71	3.55	2.51
	-9.92	-0.01	-0.01	-0.01	-0.01	-2.82	-9.93	-18.05	-18.49	-17.54	-13.20	-13.86	-13.47	-14.01	-17.07	-16.85	-16.19	-17.11	-16.81	-13.51	-9.66	-19.08	-13.84	-14.05
ASTORIA___5 23518	38.36	28.08	25.60	24.40	25.79	32.13	39.81	50.82	51.03	54.80	54.19	55.53	55.75	55.75	55.96	56.17	56.97	55.53	53.69	55.47	51.43	50.71	46.69	37.65
	2.93	3.05	2.60	2.40	2.68	3.21	3.20	3.54	3.67	4.17	4.65	4.83	5.00	4.93	4.56	4.62	4.76	4.51	4.39	4.86	4.94	3.71	3.55	2.51
	-9.92	-0.01	-0.01	-0.01	-0.01	-2.82	-9.93	-18.05	-18.49	-17.54	-13.20	-13.86	-13.47	-14.01	-17.07	-16.85	-16.19	-17.11	-16.81	-13.51	-9.66	-19.08	-13.84	-14.05
ATHENS_STG_1 23668	27.65	26.55	24.26	23.16	24.41	30.80	39.36	37.21	35.63	37.91	38.84	40.52	42.45	34.36	33.05	31.32	31.66	31.19	31.74	38.81	35.90	35.70	31.12	30.41
	1.56	1.53	1.26	1.17	1.32	1.57	1.60	1.81	1.91	2.18	2.44	2.54	2.65	2.58	2.40	2.46	2.52	2.37	2.27	2.60	2.58	1.95	1.82	1.29
	-0.59	0.00	0.00	0.00	0.00	-3.13	-11.07	-6.17	-4.86	-2.64	-0.06	-1.14	-2.52	5.03	3.68	5.85	6.89	5.09	3.03	0.88	3.52	-5.82	0.00	-8.03
ATHENS_STG_2 23670	27.65	26.55	24.26	23.16	24.41	30.80	39.36	37.21	35.63	37.91	38.84	40.52	42.45	34.36	33.05	31.32	31.66	31.19	31.74	38.81	35.90	35.70	31.12	30.41
	1.56	1.53	1.26	1.17	1.32	1.57	1.60	1.81	1.91	2.18	2.44	2.54	2.65	2.58	2.40	2.46	2.52	2.37	2.27	2.60	2.58	1.95	1.82	1.29
	-0.59	0.00	0.00	0.00	0.00	-3.13	-11.07	-6.17	-4.86	-2.64	-0.06	-1.14	-2.52	5.03	3.68	5.85	6.89	5.09	3.03	0.88	3.52	-5.82	0.00	-8.03
ATHENS_STG_3 23677	27.65	26.55	24.26	23.16	24.41	30.80	39.36	37.21	35.63	37.91	38.84	40.52	42.45	34.36	33.05	31.32	31.66	31.19	31.74	38.81	35.90	35.70	31.12	30.41
	1.56	1.53	1.26	1.17	1.32	1.57	1.60	1.81	1.91	2.18	2.44	2.54	2.65	2.58	2.40	2.46	2.52	2.37	2.27	2.60	2.58	1.95	1.82	1.29
	-0.59	0.00	0.00	0.00	0.00	-3.13	-11.07	-6.17	-4.86	-2.64	-0.06	-1.14	-2.52	5.03	3.68	5.85	6.89	5.09	3.03	0.88	3.52	-5.82	0.00	-8.03
BARRETT_IC_1 23704	29.28	28.11	25.66	24.36	25.83	40.90	43.37	46.02	44.15	43.37	45.00	49.82	52.25	55.73	53.58	56.63	57.45	50.87	51.70	55.89	50.68	46.40	42.11	44.79
	3.24	3.08	2.67	2.35	2.73	3.34	3.44	3.74	3.87	4.50	4.91	5.19	5.37	5.30	5.01	5.07	5.22	4.98	4.65	5.27	5.42	4.08	3.93	2.76
	-0.54	-0.01	-0.01	-0.01	-0.01	-11.46	-13.25	-13.05	-11.42	-5.78	-3.75	-7.78	-9.59	-13.62	-14.24	-16.86	-16.20	-11.98	-14.56	-13.52	-8.43	-14.40	-8.88	-20.94
BARRETT_IC_10 23701	29.28	28.11	25.66	24.36	25.83	40.90	43.37	46.02	44.15	43.37	45.00	49.82	52.25	55.73	53.58	56.63	57.45	50.87	51.70	55.89	50.68	46.40	42.11	44.79
	3.24	3.08	2.67	2.35	2.73	3.34	3.44	3.74	3.87	4.50	4.91	5.19	5.37	5.30	5.01	5.07	5.22	4.98	4.65	5.27	5.42	4.08	3.93	2.76
	-0.54	-0.01	-0.01	-0.01	-0.01	-11.46	-13.25	-13.05	-11.42	-5.78	-3.75	-7.78	-9.59	-13.62	-14.24	-16.86	-16.20	-11.98	-14.56	-13.52	-8.43	-14.40	-8.88	-20.94
BARRETT_IC_11 23702	29.28	28.11	25.66	24.36	25.83	40.90	43.37	46.02	44.15	43.37	45.00	49.82	52.25	55.73	53.58	56.63	57.45	50.87	51.70	55.89	50.68	46.40	42.11	44.79
	3.24	3.08	2.67	2.35	2.73	3.34	3.44	3.74	3.87	4.50	4.91	5.19	5.37	5.30	5.01	5.07	5.22	4.98	4.65	5.27	5.42	4.08	3.93	2.76
	-0.54	-0.01	-0.01	-0.01	-0.01	-11.46	-13.25	-13.05	-11.42	-5.78	-3.75	-7.78	-9.59	-13.62	-14.24	-16.86	-16.20	-11.98	-14.56	-13.52	-8.43	-14.40	-8.88	-20.94
BARRETT_IC_12 23703	29.28	28.11	25.66	24.36	25.83	40.90	43.37	46.02	44.15	43.37	45.00	49.82	52.25	55.73	53.58	56.63	57.45	50.87	51.70	55.89	50.68	46.40	42.11	44.79
	3.24	3.08	2.67	2.35	2.73	3.34	3.44	3.74	3.87	4.50	4.91	5.19	5.37	5.30	5.01	5.07	5.22	4.98	4.65	5.27	5.42	4.08	3.93	2.76
	-0.54	-0.01	-0.01	-0.01	-0.01	-11.46	-13.25	-13.05	-11.42	-5.78	-3.75	-7.78	-9.59	-13.62	-14.24	-16.86	-16.20	-11.98	-14.56	-13.52	-8.43	-14.40	-8.88	-20.94
BARRETT_IC_2 23705	29.28	28.11	25.66	24.36	25.83	40.90	43.37	46.02	44.15	43.37	45.00	49.82	52.25	55.73	53.58	56.63	57.45	50.87	51.70	55.89	50.68	46.40	42.11	44.79
	3.24	3.08	2.67	2.35	2.73	3.34	3.44	3.74	3.87	4.50	4.91	5.19	5.37	5.30	5.01	5.07	5.22	4.98	4.65	5.27	5.42	4.08	3.93	2.76
	-0.54	-0.01	-0.01	-0.01	-0.01	-11.46	-13.25	-13.05	-11.42	-5.78	-3.75	-7.78	-9.59	-13.62	-14.24	-16.86	-16.20	-11.98	-14.56	-13.52	-8.43	-14.40	-8.88	-20.94
BARRETT_IC_3 23706	29.28	28.11	25.66	24.36	25.83	40.90	43.37	46.02	44.15	43.37	45.00	49.82	52.25	55.73	53.58	56.63	57.45	50.87	51.70	55.89	50.68	46.40	42.11	44.79
	3.24	3.08	2.67	2.35	2.73	3.34	3.44	3.74	3.87	4.50	4.91	5.19	5.37	5.30	5.01	5.07	5.22	4.98	4.65	5.27	5.42	4.08	3.93	2.76
	-0.54	-0.01	-0.01	-0.01	-0.01	-11.46	-13.25	-13.05	-11.42	-5.78	-3.75	-7.78	-9.59	-13.62	-14.24	-16.86	-16.20	-11.98	-14.56	-13.52	-8.43	-14.40	-8.88	-20.94
BARRETT_IC_4 23707	29.28	28.11	25.66	24.36	25.83	40.90	43.37	46.02	44.15	43.37	45.00	49.82	52.25	55.73	53.58	56.63	57.45	50.87	51.70	55.89	50.68	46.40	42.11	44.79
	3.24	3.08	2.67	2.35	2.73	3.34	3.44	3.74	3.87	4.50	4.91	5.19	5.37	5.30	5.01	5.07	5.22	4.98	4.65	5.27	5.42	4.08	3.93	2.76
	-0.54	-0.01	-0.01	-0.01	-0.01	-11.46	-13.25	-13.05	-11.42	-5.78	-3.75	-7.78	-9.59	-13.62	-14.24	-16.86	-16.20	-11.98	-14.56	-13.52	-8.43	-14.40	-8.88	-20.94
BARRETT_IC_5 23708	29.28	28.11	25.66	24.36	25.83	40.90	43.37	46.02	44.15	43.37	45.00	49.82	52.25	55.73	53.58	56.63	57.45	50.87	51.70	55.89	50.68	46.40	42.11	44.79
	3.24	3.08	2.67	2.35	2.73	3.34	3.44	3.74	3.87	4.50	4.91	5.19	5.37	5.30	5.01	5.07	5.22	4.98	4.65	5.27	5.42	4.08	3.93	2.76
	-0.54	-0.01	-0.01	-0.01	-0.01	-11.46	-13.25	-13.05	-11.42	-5.78	-3.75	-7.78	-9.59	-13.62	-14.24	-16.86	-16.20	-11.98	-14.56	-13.52	-8.43	-14.40	-8.88	-20.94
BARRETT_IC_6 23709	29.28	28.11	25.66	24.36	25.83	40.90	43.37	46.02	44.15	43.37	45.00	49.82	52.25	55.73	53.58	56.63	57.45	50.87	51.70	55.89	50.68	46.40	42.11	44.79
	3.24	3.08	2.67	2.35	2.73	3.34	3.44	3.74	3.87	4.50	4.91	5.19	5.37	5.30	5.01	5.07	5.22	4.98	4.65	5.27	5.42	4.08	3.93	2.76
	-0.54	-0.01	-0.01	-0.01	-0.01	-11.46	-13.25	-13.05	-11.42	-5.78	-3.75	-7.78	-9.59	-13.62	-14.24	-16.86	-16.20	-11.98	-14.56	-13.52	-8.43	-14.40	-8.88	-20.94
BARRETT_IC_7 23710	29.28	28.11	25.66	24.36	25.83	40.90	43.37	46.02	44.15	43.37	45.00	49.82	52.25	55.73	53.58	56.63	57.45	50.87	51.70	55.89	50.68	46.40	42.11	44.79
	3.24	3.08	2.67	2.35	2.73	3.34	3.44	3.74	3.87	4.50	4.91	5.19	5.37	5.30	5.01	5.07	5.22	4.98	4.65	5.27	5.42	4.08	3.93	2.76
	-0.54	-0.01	-0.01	-0.01	-0.01	-11.46	-13.25	-13.05	-11.42	-5.78	-3.75	-7.78	-9.59	-13.62	-14.24	-16.86	-16.20	-11.98	-14.56	-13.52	-8.43	-14.40	-8.88	-20.94

BARRETT_IC_8 23711	29.28 3.24 -0.54	28.11 3.08 -0.01	25.66 2.67 -0.01	24.36 2.35 -0.01	25.83 2.73 -0.01	40.90 3.34 -11.46	43.37 3.44 -13.25	46.02 3.74 -13.05	44.15 3.87 -11.42	43.37 4.50 -5.78	45.00 4.91 -3.75	49.82 5.19 -7.78	52.25 5.37 -9.59	55.73 5.30 -13.62	53.58 5.01 -14.24	56.63 5.07 -16.86	57.45 5.22 -16.20	50.87 4.98 -11.98	51.70 4.65 -14.56	55.89 5.27 -13.52	50.68 5.42 -8.43	46.40 4.08 -14.40	42.11 3.93 -8.88	44.79 2.76 -20.94
BARRETT_IC_9 23700	29.28 3.24 -0.54	28.11 3.08 -0.01	25.66 2.67 -0.01	24.36 2.35 -0.01	25.83 2.73 -0.01	40.90 3.34 -11.46	43.37 3.44 -13.25	46.02 3.74 -13.05	44.15 3.87 -11.42	43.37 4.50 -5.78	45.00 4.91 -3.75	49.82 5.19 -7.78	52.25 5.37 -9.59	55.73 5.30 -13.62	53.58 5.01 -14.24	56.63 5.07 -16.86	57.45 5.22 -16.20	50.87 4.98 -11.98	51.70 4.65 -14.56	55.89 5.27 -13.52	50.68 5.42 -8.43	46.40 4.08 -14.40	42.11 3.93 -8.88	44.79 2.76 -20.94
BARRETT___1 23545	29.28 3.24 -0.54	28.11 3.08 -0.01	25.66 2.67 -0.01	24.36 2.35 -0.01	25.83 2.73 -0.01	40.90 3.34 -11.46	43.37 3.44 -13.25	46.02 3.74 -13.05	44.15 3.87 -11.42	43.37 4.50 -5.78	45.00 4.91 -3.75	49.82 5.19 -7.78	52.25 5.37 -9.59	55.73 5.30 -13.62	53.58 5.01 -14.24	56.63 5.07 -16.86	57.45 5.22 -16.20	50.87 4.98 -11.98	51.70 4.65 -14.56	55.89 5.27 -13.52	50.68 5.42 -8.43	46.40 4.08 -14.40	42.11 3.93 -8.88	44.79 2.76 -20.94
BARRETT___2 23546	29.28 3.24 -0.54	28.11 3.08 -0.01	25.66 2.67 -0.01	24.36 2.35 -0.01	25.83 2.73 -0.01	40.90 3.34 -11.46	43.37 3.44 -13.25	46.02 3.74 -13.05	44.15 3.87 -11.42	43.37 4.50 -5.78	45.00 4.91 -3.75	49.82 5.19 -7.78	52.25 5.37 -9.59	55.73 5.30 -13.62	53.58 5.01 -14.24	56.63 5.07 -16.86	57.45 5.22 -16.20	50.87 4.98 -11.98	51.70 4.65 -14.56	55.89 5.27 -13.52	50.68 5.42 -8.43	46.40 4.08 -14.40	42.11 3.93 -8.88	44.79 2.76 -20.94
BEAVER RIVER___HYD 24048	20.08 0.13 5.55	20.12 0.10 5.00	18.21 -0.14 4.64	19.57 -0.09 2.34	19.69 0.05 3.45	20.20 0.23 6.14	21.09 0.64 6.24	29.93 0.70 0.00	29.59 0.72 0.00	33.95 0.86 0.00	37.36 1.02 0.00	37.76 0.92 0.00	38.06 0.93 0.16	37.66 0.88 0.03	35.08 0.76 0.00	35.54 0.83 0.00	37.14 1.12 0.00	34.75 0.85 0.00	33.33 0.84 0.00	38.14 1.04 0.00	37.94 1.11 0.00	28.56 0.64 0.00	29.68 0.38 0.00	20.72 0.21 0.59
BEEBEE_GT_13 23619	26.71 1.15 -0.06	26.25 1.23 0.00	23.68 0.69 0.00	22.94 0.95 0.00	23.93 0.83 0.00	27.56 1.15 -0.31	29.23 1.44 -1.11	31.63 1.78 -0.62	31.11 1.76 -0.48	35.63 2.28 -0.26	39.00 2.65 -0.01	39.83 2.87 -0.11	40.55 3.02 -0.24	39.97 3.17 0.00	37.23 2.75 -0.16	37.47 2.67 -0.09	39.05 3.03 0.00	36.52 2.61 0.00	34.89 2.18 -0.23	40.12 2.67 -0.35	39.57 2.73 0.00	30.21 1.70 -0.58	31.18 1.88 0.00	22.99 1.10 -0.80
BETHLEHEM___GRP 23843	27.70 0.87 -1.33	26.54 0.93 -0.59	24.46 0.92 -0.55	23.11 0.84 -0.27	24.43 0.92 -0.41	31.33 0.91 -4.32	41.09 0.96 -13.44	37.39 1.08 -7.08	35.57 1.13 -5.58	37.45 1.32 -3.03	37.83 1.42 -0.07	39.51 1.36 -1.31	41.58 1.38 -2.92	38.14 1.33 0.00	37.57 1.27 -1.97	37.08 1.28 -1.09	37.25 1.22 0.00	35.10 1.19 0.00	36.26 1.14 -2.63	42.48 1.34 -4.04	38.14 1.25 -0.05	35.61 1.01 -6.68	30.27 0.97 0.00	31.12 0.74 -9.29
BETHLEHEM___GS1 323560	27.70 0.87 -1.33	26.54 0.93 -0.59	24.46 0.92 -0.55	23.11 0.84 -0.27	24.43 0.92 -0.41	31.33 0.91 -4.32	41.09 0.96 -13.44	37.39 1.08 -7.08	35.57 1.13 -5.58	37.45 1.32 -3.03	37.83 1.42 -0.07	39.51 1.36 -1.31	41.58 1.38 -2.92	38.14 1.33 0.00	37.57 1.27 -1.97	37.08 1.28 -1.09	37.25 1.22 0.00	35.10 1.19 0.00	36.26 1.14 -2.63	42.48 1.34 -4.04	38.14 1.25 -0.05	35.61 1.01 -6.68	30.27 0.97 0.00	31.12 0.74 -9.29
BETHLEHEM___GS2 323561	27.70 0.87 -1.33	26.54 0.93 -0.59	24.46 0.92 -0.55	23.11 0.84 -0.27	24.43 0.92 -0.41	31.33 0.91 -4.32	41.09 0.96 -13.44	37.39 1.08 -7.08	35.57 1.13 -5.58	37.45 1.32 -3.03	37.83 1.42 -0.07	39.51 1.36 -1.31	41.58 1.38 -2.92	38.14 1.33 0.00	37.57 1.27 -1.97	37.08 1.28 -1.09	37.25 1.22 0.00	35.10 1.19 0.00	36.26 1.14 -2.63	42.48 1.34 -4.04	38.14 1.25 -0.05	35.61 1.01 -6.68	30.27 0.97 0.00	31.12 0.74 -9.29
BETHLEHEM___GS3 323562	27.70 0.87 -1.33	26.54 0.93 -0.59	24.46 0.92 -0.55	23.11 0.84 -0.27	24.43 0.92 -0.41	31.33 0.91 -4.32	41.09 0.96 -13.44	37.39 1.08 -7.08	35.57 1.13 -5.58	37.45 1.32 -3.03	37.83 1.42 -0.07	39.51 1.36 -1.31	41.58 1.38 -2.92	38.14 1.33 0.00	37.57 1.27 -1.97	37.08 1.28 -1.09	37.25 1.22 0.00	35.10 1.19 0.00	36.26 1.14 -2.63	42.48 1.34 -4.04	38.14 1.25 -0.05	35.61 1.01 -6.68	30.27 0.97 0.00	31.12 0.74 -9.29
BETHLEHEM___STEEL 23779	24.03 -1.56 -0.08	23.65 -1.38 0.00	21.45 -1.54 0.00	20.70 -1.30 0.00	21.46 -1.64 0.00	24.63 -1.91 -0.43	26.08 -2.13 -1.54	27.92 -2.16 -0.86	27.32 -2.22 -0.68	30.87 -2.58 -0.36	33.63 -2.73 -0.01	34.49 -2.51 -0.16	35.13 -2.50 -0.34	34.56 -2.25 0.00	32.19 -2.37 -0.23	32.27 -2.57 -0.13	33.72 -2.31 0.00	31.70 -2.20 0.00	30.37 -2.44 -0.32	34.73 -2.86 -0.49	34.30 -2.54 -0.01	26.49 -2.23 -0.81	27.46 -1.85 0.00	20.66 -1.54 -1.11
BETHPAGE_CC_5 323564	29.38 3.34 -0.53	28.20 3.18 0.00	25.73 2.74 0.00	24.37 2.38 0.00	25.89 2.79 0.00	40.97 3.42 -11.45	43.42 3.50 -13.24	46.53 4.12 -13.18	46.23 4.24 -13.12	51.05 4.80 -13.16	51.54 5.31 -9.88	50.10 5.42 -7.84	52.60 5.67 -9.65	56.08 5.59 -13.68	53.74 5.11 -14.31	56.73 5.17 -16.85	57.55 5.33 -16.19	51.03 5.15 -11.97	51.79 4.74 -14.56	56.18 5.57 -13.51	50.78 5.53 -8.42	46.53 4.22 -14.39	34.25 4.19 -0.76	32.60 2.97 -8.54
BINGHAMTON___COGEN 23790	26.11 0.43 -0.17	25.50 0.48 0.00	23.22 0.23 0.00	22.28 0.29 0.00	23.38 0.28 0.00	27.41 0.39 -0.92	30.44 0.51 -3.25	31.62 0.58 -1.81	30.87 0.58 -1.43	34.53 0.66 -0.78	37.13 0.76 -0.02	38.03 0.85 -0.34	38.94 0.89 -0.76	37.77 0.96 0.00	35.63 0.79 -0.51	35.71 0.73 -0.28	36.85 0.83 0.00	34.69 0.78 0.00	33.81 0.65 -0.67	38.99 0.85 -1.03	37.73 0.88 -0.01	30.19 0.56 -1.71	29.92 0.62 0.00	23.81 0.36 -2.36
BLACK RIVER___HYD 24047	22.06 0.43 3.88	21.94 0.43 3.51	19.80 0.07 3.26	20.56 0.20 1.64	21.00 0.32 2.42	22.54 0.65 4.22	23.82 1.20 4.06	30.75 1.34 -0.17	30.36 1.36 -0.14	34.79 1.62 -0.07	38.20 1.85 0.00	38.68 1.81 -0.03	39.11 1.86 0.04	38.55 1.77 0.02	35.95 1.58 -0.05	36.36 1.63 -0.03	38.11 2.09 0.00	35.67 1.76 0.00	34.24 1.69 -0.06	39.32 2.11 -0.10	38.94 2.10 0.00	29.37 1.28 -0.16	30.30 1.00 0.00	21.45 0.55 0.18
BLISS_WT_PWR 323608	25.34 -0.26 -0.09	24.90 -0.13 0.00	22.44 -0.55 0.00	21.71 -0.29 0.00	22.57 -0.53 0.00	26.09 -0.47 -0.46	28.21 -0.11 -1.64	29.82 -0.32 -0.91	29.53 -0.06 -0.72	33.38 -0.10 -0.39	36.50 0.15 -0.01	37.49 0.48 -0.17	38.13 0.48 -0.36	37.69 0.88 0.00	34.78 0.21 -0.25	34.77 -0.07 -0.14	36.60 0.58 0.00	34.25 0.34 0.00	32.73 -0.10 -0.34	37.44 -0.19 -0.52	37.03 0.18 -0.01	28.45 -0.34 -0.86	29.98 0.67 0.00	22.04 -0.23 -1.19
BLUE_CIRC_CHEM_DRP 24182	27.30 1.12 -0.67	26.15 1.13 0.00	23.96 0.97 0.00	22.88 0.88 0.00	24.09 0.99 0.00	30.74 1.10 -3.54	40.22 1.01 -12.52	37.31 1.11 -6.97	35.55 1.18 -5.50	37.47 1.39 -2.98	37.94 1.53 -0.07	39.72 1.58 -1.29	41.75 1.60 -2.86	38.32 1.51 0.00	37.67 1.41 -1.94	37.24 1.46 -1.08	37.50 1.48 0.00	35.30 1.39 0.00	36.41 1.33 -2.59	42.64 1.56 -3.98	38.40 1.51 -0.05	35.68 1.17 -6.59	30.42 1.11 0.00	30.99 0.82 -9.08

BOC_GAS_DRP 24189	27.18 0.99 -0.67	26.02 1.00 0.00	23.86 0.87 0.00	22.79 0.79 0.00	24.00 0.90 0.00	30.67 0.99 -3.58	40.37 1.04 -12.65	37.44 1.17 -7.04	35.63 1.21 -5.55	37.53 1.42 -3.01	37.98 1.56 -0.07	39.73 1.58 -1.30	41.77 1.60 -2.88	37.89 1.55 0.46	37.27 1.48 -1.47	36.66 1.49 -0.46	36.90 1.51 0.63	34.86 1.42 0.47	35.98 1.36 -2.13	42.28 1.56 -3.62	38.11 1.55 0.28	35.74 1.17 -6.65	30.42 1.11 0.00	31.09 0.82 -9.17
BORALEX_4TH_BRANCH 23824	28.96 2.07 -1.39	27.74 2.08 -0.64	25.40 1.82 -0.59	23.99 1.69 -0.30	25.39 1.85 -0.44	32.68 2.19 -4.39	42.44 2.21 -13.55	38.78 2.46 -7.10	36.98 2.51 -5.60	39.04 2.91 -3.04	39.58 3.16 -0.07	41.29 3.13 -1.31	43.27 3.06 -2.93	40.85 2.91 -1.13	40.26 2.75 -3.19	40.07 2.74 -2.62	40.27 2.70 -1.54	37.76 2.71 -1.14	38.95 2.63 -3.83	45.11 2.97 -5.04	40.63 2.95 -0.85	36.86 2.23 -6.71	31.56 2.26 0.00	32.12 1.71 -9.32
BOWLINE___1 23526	28.57 2.55 -0.52	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.18 2.08 0.00	31.37 2.53 -2.74	39.01 2.64 -9.68	37.72 3.10 -5.39	36.35 3.23 -4.25	39.11 3.71 -2.31	40.54 4.14 -0.05	42.19 4.35 -1.00	44.07 4.55 -2.23	52.32 4.49 -11.02	51.80 4.15 -13.32	54.67 4.23 -15.74	55.50 4.40 -15.08	49.19 4.14 -11.15	50.07 3.93 -13.65	54.32 4.49 -12.73	49.18 4.49 -7.85	36.39 3.38 -5.09	32.50 3.19 0.00	30.28 2.17 -7.02
BOWLINE___2 23595	28.57 2.55 -0.52	27.45 2.43 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.18 2.08 0.00	31.37 2.53 -2.74	39.01 2.64 -9.68	37.72 3.10 -5.39	36.35 3.23 -4.25	39.11 3.71 -2.31	40.54 4.14 -0.05	42.19 4.35 -1.00	44.07 4.55 -2.23	52.32 4.49 -11.02	51.80 4.15 -13.32	54.68 4.23 -15.74	55.51 4.40 -15.09	49.16 4.10 -11.15	50.07 3.93 -13.65	54.32 4.49 -12.73	49.18 4.49 -7.85	36.39 3.38 -5.09	32.50 3.19 0.00	30.29 2.17 -7.02
BROOKHAVEN___DRP 24191	29.58 3.55 -0.53	28.35 3.33 0.00	25.91 2.92 0.00	24.50 2.51 0.00	26.08 2.98 0.00	41.34 3.78 -11.45	43.68 3.76 -13.24	46.65 4.21 -13.21	46.55 4.13 -13.56	53.29 4.63 -15.57	53.23 5.05 -11.83	50.15 5.45 -7.86	52.62 5.67 -9.67	56.07 5.56 -13.70	54.04 5.39 -14.32	57.00 5.45 -16.85	57.76 5.55 -16.19	51.17 5.29 -11.97	51.98 4.94 -14.56	56.37 5.75 -13.51	51.08 5.82 -8.42	46.73 4.41 -14.39	33.83 4.22 -0.30	32.13 3.18 -7.85
BROOKLYN_NAVY_YARD 23515	38.40 2.98 -9.91	27.83 2.80 0.00	25.31 2.32 0.00	24.11 2.11 0.00	25.48 2.38 0.00	31.78 2.87 -2.81	39.63 3.02 -9.93	50.83 3.54 -18.06	51.03 3.67 -18.50	54.89 4.27 -17.53	54.30 4.76 -13.19	55.67 4.97 -13.85	55.93 5.18 -13.46	55.91 5.08 -14.02	56.11 4.70 -17.08	56.35 4.79 -16.86	57.22 5.01 -16.19	55.71 4.75 -17.05	53.75 4.52 -16.74	55.65 5.05 -13.51	51.61 5.12 -9.65	50.81 3.83 -19.07	46.77 3.63 -13.83	37.62 2.47 -14.06
BROOKLYN___ARMY_DRP 323595	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
BROOME___LFGE 323600	26.11 0.43 -0.17	25.50 0.48 0.00	23.22 0.23 0.00	22.28 0.29 0.00	23.38 0.28 0.00	27.41 0.39 -0.92	30.44 0.51 -3.25	31.62 0.58 -1.81	30.87 0.58 -1.43	34.53 0.66 -0.78	37.13 0.76 -0.02	38.03 0.85 -0.34	38.94 0.89 -0.76	37.77 0.96 0.00	35.63 0.79 -0.51	35.71 0.73 -0.28	36.85 0.83 0.00	34.69 0.78 0.00	33.81 0.65 -0.67	38.99 0.85 -1.03	37.73 0.88 -0.01	30.19 0.56 -1.71	29.92 0.62 0.00	23.81 0.36 -2.36
BURROWS___LYONSDAL 23803	23.64 0.20 2.08	23.36 0.20 1.87	21.23 -0.02 1.74	21.17 0.04 0.87	21.95 0.14 1.29	24.09 0.29 2.29	24.94 0.59 2.33	29.90 0.67 0.00	29.53 0.66 0.00	33.89 0.79 0.00	37.25 0.91 0.00	37.76 0.92 0.00	38.12 0.89 0.06	37.68 0.88 0.01	35.08 0.76 0.00	35.50 0.80 0.00	37.03 1.01 0.00	34.75 0.85 0.00	33.30 0.81 0.00	38.10 1.00 0.00	37.83 0.99 0.00	28.53 0.61 0.00	29.74 0.44 0.00	21.12 0.25 0.22
CAITHNESS_CC_1 323624	29.56 3.52 -0.53	28.33 3.30 0.00	25.89 2.90 0.00	24.48 2.49 0.00	26.03 2.93 0.00	41.28 3.73 -11.45	43.66 3.74 -13.24	46.62 4.18 -13.21	46.58 4.16 -13.56	53.30 4.63 -15.57	53.24 5.05 -11.84	50.15 5.45 -7.86	52.62 5.67 -9.67	56.07 5.56 -13.70	54.04 5.39 -14.33	56.97 5.41 -16.85	57.76 5.55 -16.19	51.13 5.26 -11.97	51.95 4.91 -14.56	56.33 5.71 -13.51	51.04 5.78 -8.42	46.70 4.38 -14.39	33.85 4.25 -0.30	32.11 3.16 -7.85
CALPINE BETH_PAGE_GT4 24209	29.43 3.39 -0.53	28.28 3.25 0.00	25.77 2.78 0.00	24.44 2.44 0.00	25.94 2.84 0.00	41.02 3.47 -11.45	43.47 3.55 -13.24	46.53 4.15 -13.16	45.95 4.30 -12.79	49.20 4.86 -11.24	50.02 5.34 -8.34	50.12 5.45 -7.82	52.66 5.74 -9.63	56.14 5.67 -13.66	53.73 5.11 -14.29	56.73 5.17 -16.85	57.58 5.37 -16.19	51.03 5.15 -11.97	51.82 4.78 -14.56	56.25 5.64 -13.51	50.82 5.56 -8.42	46.56 4.24 -14.39	34.50 4.28 -0.92	32.90 3.02 -8.79
CALPINE_BETH_PAGE_GT_4 323586	29.43 3.39 -0.53	28.28 3.25 0.00	25.77 2.78 0.00	24.44 2.44 0.00	25.94 2.84 0.00	41.02 3.47 -11.45	43.47 3.55 -13.24	46.53 4.15 -13.16	45.95 4.30 -12.79	49.20 4.86 -11.24	50.02 5.34 -8.34	50.12 5.45 -7.82	52.66 5.74 -9.63	56.14 5.67 -13.66	53.73 5.11 -14.29	56.73 5.17 -16.85	57.58 5.37 -16.19	51.03 5.15 -11.97	51.82 4.78 -14.56	56.25 5.64 -13.51	50.82 5.56 -8.42	46.56 4.24 -14.39	34.50 4.28 -0.92	32.90 3.02 -8.79
CALPINE_BP_GT1 23823	29.43 3.39 -0.53	28.28 3.25 0.00	25.77 2.78 0.00	24.44 2.44 0.00	25.94 2.84 0.00	41.02 3.47 -11.45	43.47 3.55 -13.24	46.53 4.15 -13.16	45.95 4.30 -12.79	49.20 4.86 -11.24	50.02 5.34 -8.34	50.12 5.45 -7.82	52.66 5.74 -9.63	56.14 5.67 -13.66	53.73 5.11 -14.29	56.73 5.17 -16.85	57.58 5.37 -16.19	51.03 5.15 -11.97	51.82 4.78 -14.56	56.25 5.64 -13.51	50.82 5.56 -8.42	46.56 4.24 -14.39	34.50 4.28 -0.92	32.90 3.02 -8.79
CALSPAN___DRP 24200	24.03 -1.56 -0.08	23.65 -1.38 0.00	21.45 -1.54 0.00	20.70 -1.30 0.00	21.46 -1.64 0.00	24.63 -1.91 -0.43	26.08 -2.13 -1.54	27.92 -2.16 -0.86	27.32 -2.22 -0.68	30.87 -2.58 -0.36	33.63 -2.73 -0.01	34.49 -2.51 -0.16	35.13 -2.50 -0.34	34.56 -2.25 0.00	32.19 -2.37 -0.23	32.27 -2.57 -0.13	33.72 -2.31 0.00	31.70 -2.20 0.00	30.37 -2.44 -0.32	34.73 -2.86 -0.49	34.30 -2.54 -0.01	26.49 -2.23 -0.81	27.46 -1.85 0.00	20.66 -1.54 -1.11
CANDIGU_WT_PWR 323617	25.43 -0.18 -0.10	24.97 -0.05 0.00	22.65 -0.34 0.00	21.80 -0.20 0.00	22.73 -0.37 0.00	26.32 -0.34 -0.55	28.35 -0.29 -1.96	30.00 -0.32 -1.09	29.41 -0.32 -0.86	33.12 -0.43 -0.46	35.96 -0.40 -0.01	36.78 -0.26 -0.20	37.49 -0.22 -0.43	36.77 -0.04 0.00	34.34 -0.27 -0.29	34.45 -0.42 -0.17	35.88 -0.14 0.00	33.77 -0.14 0.00	32.54 -0.36 -0.41	37.39 -0.33 -0.62	36.73 -0.11 -0.01	28.59 -0.36 -1.03	29.13 -0.18 0.00	22.24 -0.27 -1.42
CARR STREET_E__SYR 24060	25.45 -0.10 -0.04	24.95 -0.08 0.00	22.78 -0.21 0.00	21.84 -0.15 0.00	22.91 -0.18 0.00	26.16 -0.16 -0.22	27.41 -0.05 -0.78	29.58 -0.09 -0.44	29.04 -0.17 -0.34	33.05 -0.23 -0.19	36.13 -0.22 0.00	36.74 -0.18 -0.08	37.27 -0.19 -0.17	36.66 -0.15 0.00	34.27 -0.17 -0.12	34.56 -0.21 -0.07	35.92 -0.11 0.00	33.77 -0.14 0.00	32.46 -0.19 -0.16	37.16 -0.19 -0.25	36.69 -0.15 0.00	28.14 -0.20 -0.41	29.27 -0.03 0.00	21.59 -0.06 -0.57

CARTHAGE___PAPER 23857	21.47 0.31 4.35	21.40 0.30 3.92	19.32 -0.02 3.64	20.25 0.09 1.83	20.59 0.21 2.71	21.85 0.50 4.75	23.03 0.99 4.64	30.48 1.11 -0.14	30.11 1.13 -0.11	34.48 1.32 -0.06	37.87 1.53 0.00	38.34 1.47 -0.03	38.71 1.49 0.07	38.22 1.44 0.02	35.63 1.27 -0.04	36.05 1.32 -0.02	37.75 1.73 0.00	35.33 1.42 0.00	33.91 1.36 -0.05	38.89 1.71 -0.08	38.53 1.69 0.00	29.09 1.03 -0.14	30.06 0.76 0.00	21.22 0.40 0.27
CE_DUNWOOD___DRP 24194	28.76 2.73 -0.53	27.63 2.60 0.00	25.15 2.16 0.00	23.95 1.96 0.00	25.32 2.22 0.00	31.59 2.69 -2.80	39.41 2.83 -9.90	38.04 3.30 -5.51	36.65 3.44 -4.35	39.39 3.94 -2.36	40.83 4.43 -0.05	42.50 4.64 -1.02	44.45 4.88 -2.28	53.36 4.79 -11.77	52.94 4.46 -14.16	56.02 4.55 -16.77	56.82 4.68 -16.11	50.23 4.41 -11.91	51.17 4.19 -14.49	55.34 4.79 -13.45	49.97 4.75 -8.38	36.70 3.57 -5.21	32.67 3.37 0.00	30.59 2.32 -7.18
CE_MILLWOOD___DRP 24193	28.66 2.63 -0.52	27.53 2.50 0.00	25.06 2.07 0.00	23.89 1.89 0.00	25.25 2.15 0.00	31.49 2.61 -2.78	39.24 2.72 -9.83	37.92 3.22 -5.48	36.50 3.32 -4.32	39.27 3.84 -2.34	40.69 4.29 -0.05	42.35 4.49 -1.01	44.29 4.74 -2.27	53.06 4.67 -11.58	52.59 4.32 -13.94	55.62 4.41 -16.50	56.45 4.58 -15.85	49.90 4.27 -11.71	50.85 4.09 -14.27	55.00 4.64 -13.27	49.72 4.64 -8.24	36.58 3.49 -5.17	32.58 3.28 0.00	30.48 2.26 -7.13
CE_NYC2_DRP 24202	38.70 2.98 -10.20	27.98 2.95 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.62 2.52 -0.01	31.97 3.05 -2.82	39.79 3.18 -9.93	51.31 3.62 -18.46	51.59 3.78 -18.95	55.40 4.30 -18.01	54.78 4.83 -13.60	56.11 5.01 -14.26	56.32 5.22 -13.81	56.05 5.15 -14.09	56.26 4.77 -17.17	56.39 4.82 -16.86	57.22 5.01 -16.19	55.83 4.71 -17.21	53.81 4.52 -16.81	55.65 5.05 -13.51	51.65 5.12 -9.69	51.28 3.85 -19.51	47.23 3.66 -14.27	37.94 2.57 -14.28
CE_NYC_DRP 24195	38.37 3.01 -9.85	27.90 2.88 0.00	25.38 2.39 0.00	24.17 2.18 0.00	25.55 2.45 0.00	31.88 2.98 -2.81	39.73 3.12 -9.93	50.86 3.65 -17.98	51.06 3.78 -18.41	54.89 4.37 -17.43	54.32 4.87 -13.10	55.73 5.12 -13.77	56.01 5.33 -13.39	56.07 5.26 -14.00	56.26 4.87 -17.06	56.52 4.96 -16.86	57.33 5.12 -16.19	55.74 4.81 -17.02	53.80 4.58 -16.73	55.77 5.16 -13.51	51.67 5.19 -9.64	50.81 3.91 -18.98	46.77 3.72 -13.74	37.68 2.57 -14.02
CHAFFEE___LFGE 323603	26.16 0.56 -0.09	25.67 0.65 0.00	23.01 0.02 0.00	22.33 0.33 0.00	23.26 0.16 0.00	27.14 0.55 -0.49	29.83 1.41 -1.73	31.19 0.99 -0.97	31.16 1.53 -0.77	35.25 1.75 -0.41	38.68 2.33 -0.01	39.78 2.76 -0.18	40.43 2.76 -0.39	40.05 3.24 0.00	36.78 2.20 -0.26	36.80 1.94 -0.15	39.05 3.03 0.00	36.45 2.54 0.00	34.80 1.95 -0.36	39.77 2.11 -0.55	39.35 2.50 -0.01	30.12 1.28 -0.91	32.09 2.78 0.00	23.13 0.78 -1.26
CHATEAUG_WT_PWR 323614	3.71 -1.02 20.78	5.32 -1.00 18.71	4.81 -0.80 17.37	12.46 -0.79 8.74	9.34 -0.83 12.92	2.19 -0.94 22.97	2.36 -0.99 23.34	28.20 -1.02 0.00	28.00 -0.87 0.00	32.23 -0.86 0.00	35.25 -1.09 0.00	35.55 -1.29 0.00	35.29 -1.42 0.58	35.29 -1.40 0.12	33.09 -1.24 0.00	33.56 -1.15 0.00	34.68 -1.33 0.01	32.68 -1.22 0.01	31.45 -1.04 0.00	35.77 -1.34 0.00	35.47 -1.36 0.00	27.08 -0.84 0.00	28.21 -1.08 0.01	18.14 -0.76 2.19
CHAT_HIGH_FALL_HYD 323578	3.89 -1.30 20.32	5.46 -1.28 18.29	4.95 -1.06 16.98	12.39 -1.06 8.55	9.38 -1.09 12.63	2.41 -1.23 22.46	2.61 -1.25 22.82	27.82 -1.40 0.00	27.65 -1.21 0.00	31.87 -1.22 0.00	34.82 -1.53 0.00	35.07 -1.77 0.00	34.81 -1.90 0.57	34.78 -1.91 0.11	32.64 -1.68 0.00	33.11 -1.60 0.00	34.18 -1.84 0.01	32.24 -1.66 0.01	31.03 -1.46 0.00	35.28 -1.82 0.00	34.99 -1.84 0.00	26.75 -1.17 0.00	27.83 -1.47 0.01	17.96 -0.99 2.14
CH_MIDHUDSON___DRP 24192	28.55 2.47 -0.56	27.45 2.43 0.00	24.99 2.00 0.00	23.82 1.83 0.00	25.18 2.08 0.00	31.60 2.51 -3.00	39.81 2.53 -10.59	38.08 2.95 -5.90	36.68 3.15 -4.67	39.23 3.61 -2.53	40.47 4.07 -0.06	42.21 4.27 -1.09	44.13 4.40 -2.44	50.19 4.31 -9.07	49.72 4.02 -11.38	51.95 4.06 -13.18	52.66 4.21 -12.42	47.05 3.97 -9.18	48.07 3.80 -11.78	52.75 4.34 -11.31	47.65 4.35 -6.47	36.81 3.32 -5.57	32.41 3.11 0.00	30.88 2.11 -7.68
CH_MISC_IPPS 23765	28.60 2.55 -0.54	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.22 2.13 0.00	31.54 2.56 -2.89	39.23 2.35 -10.20	37.80 2.89 -5.68	36.49 3.12 -4.51	39.08 3.54 -2.45	40.47 4.07 -0.06	42.21 4.31 -1.06	44.08 4.44 -2.36	50.46 4.20 -9.46	50.11 4.05 -11.74	52.44 4.06 -13.68	53.19 4.21 -12.95	47.38 3.90 -9.57	48.37 3.77 -12.11	53.01 4.38 -11.53	47.93 4.35 -6.74	36.64 3.35 -5.37	32.41 3.11 0.00	30.58 2.09 -7.40
CH_RES_BVR_FALLS 23983	37.06 -0.10 -11.66	35.45 -0.10 -10.53	32.67 -0.09 -9.78	26.83 -0.09 -4.92	30.28 -0.09 -7.27	38.77 -0.08 -12.75	39.16 -0.03 -12.50	28.85 -0.03 0.35	28.51 -0.09 0.27	32.88 -0.07 0.15	36.27 -0.07 0.00	36.71 -0.07 0.06	37.40 -0.07 -0.19	36.80 -0.07 -0.07	34.12 -0.10 0.10	34.55 -0.10 0.05	35.89 -0.14 0.00	33.78 -0.14 0.00	32.23 -0.13 0.13	36.75 -0.15 0.20	36.69 -0.15 0.00	27.51 -0.08 0.33	29.22 -0.09 0.00	21.80 -0.06 -0.78
CH_RES_NIAGARA 23895	23.80 -1.79 -0.07	23.45 -1.58 0.00	21.31 -1.68 0.00	20.57 -1.43 0.00	21.27 -1.82 0.00	24.33 -2.17 -0.40	25.55 -2.53 -1.41	27.44 -2.57 -0.78	26.78 -2.71 -0.62	30.31 -3.11 -0.33	33.05 -3.31 -0.01	33.86 -3.13 -0.14	34.47 -3.13 -0.31	33.97 -2.83 0.00	31.62 -2.92 -0.21	31.70 -3.12 -0.12	33.11 -2.92 0.00	31.16 -2.75 0.00	29.79 -2.99 -0.29	34.10 -3.45 -0.45	33.71 -3.13 -0.01	25.95 -2.71 -0.74	27.07 -2.23 0.00	20.32 -1.79 -1.02
CH_RES_SYRACUSE 23985	25.53 -0.03 -0.05	25.02 0.00 0.00	22.85 -0.14 0.00	21.93 -0.07 0.00	22.98 -0.12 0.00	26.28 -0.08 -0.26	27.66 0.05 -0.93	29.72 -0.03 -0.52	29.16 -0.12 -0.41	33.15 -0.17 -0.22	36.20 -0.15 -0.01	36.79 -0.15 -0.09	37.34 -0.15 -0.20	36.70 -0.11 0.00	34.32 -0.14 -0.14	34.65 -0.14 -0.08	35.95 -0.07 0.00	33.81 -0.10 0.00	32.52 -0.16 -0.19	37.28 -0.11 -0.30	36.77 -0.07 0.00	28.30 -0.11 -0.49	29.33 0.03 0.00	21.76 0.00 -0.67
CLINTON_WT_PWR 323605	3.71 -1.02 20.78	5.32 -1.00 18.71	4.81 -0.80 17.37	12.46 -0.79 8.74	9.34 -0.83 12.92	2.19 -0.94 22.97	2.36 -0.99 23.34	28.20 -1.02 0.00	28.00 -0.87 0.00	32.23 -0.86 0.00	35.25 -1.09 0.00	35.55 -1.29 0.00	35.29 -1.42 0.58	35.29 -1.40 0.12	33.09 -1.24 0.00	33.56 -1.15 0.00	34.68 -1.33 0.01	32.68 -1.22 0.01	31.45 -1.04 0.00	35.77 -1.34 0.00	35.47 -1.36 0.00	27.08 -0.84 0.00	28.21 -1.08 0.01	18.14 -0.76 2.19
CLINTON___LFGE 323618	3.61 -1.40 20.49	5.23 -1.35 18.45	4.64 -1.22 17.13	12.17 -1.21 8.62	9.18 -1.18 12.74	2.19 -1.25 22.65	2.42 -1.25 23.01	28.03 -1.20 0.00	27.94 -0.92 0.00	32.23 -0.86 0.00	35.15 -1.20 0.00	35.30 -1.55 0.00	34.99 -1.72 0.58	34.96 -1.73 0.12	32.88 -1.44 0.00	33.39 -1.32 0.00	34.40 -1.62 0.01	32.54 -1.36 0.01	31.32 -1.17 0.00	35.51 -1.60 0.00	35.25 -1.58 0.00	27.00 -0.92 0.00	27.98 -1.32 0.01	17.96 -0.97 2.16
COLONIE_LFGE___ 323577	28.81 1.91 -1.39	27.58 1.93 -0.63	25.30 1.72 -0.59	23.90 1.61 -0.30	25.29 1.76 -0.44	32.54 2.04 -4.40	42.39 2.11 -13.60	38.61 2.25 -7.13	36.74 2.25 -5.63	38.66 2.51 -3.05	39.07 2.65 -0.07	40.74 2.58 -1.32	42.76 2.54 -2.94	39.91 2.47 -0.63	39.32 2.33 -2.66	39.02 2.36 -1.95	39.23 2.34 -0.86	36.81 2.27 -0.63	38.01 2.21 -3.31	44.32 2.60 -4.62	39.84 2.50 -0.50	36.56 1.90 -6.74	31.27 1.96 0.00	31.97 1.52 -9.37

CORNELL____ 23752	26.16 0.56 -0.09	25.70 0.68 0.00	23.24 0.25 0.00	22.39 0.40 0.00	23.47 0.37 0.00	26.97 0.39 -0.48	29.24 0.85 -1.70	30.38 0.20 -0.95	29.90 0.29 -0.75	33.96 0.46 -0.40	36.79 0.44 -0.01	37.35 0.33 -0.17	37.11 -0.48 -0.30	36.44 -0.37 0.00	34.32 -0.21 -0.21	35.27 0.42 -0.14	36.57 0.54 0.00	34.48 0.58 0.00	33.26 0.42 -0.35	38.13 0.48 -0.54	37.36 0.52 -0.01	29.26 0.45 -0.90	29.51 0.21 0.00	22.96 0.63 -1.24
COXSACKIE___GT 23611	28.63 2.53 -0.60	27.58 2.55 0.00	25.20 2.21 0.00	24.06 2.07 0.00	25.41 2.31 0.00	31.93 2.66 -3.17	40.57 2.69 -11.19	38.41 2.95 -6.23	37.08 3.29 -4.92	39.40 3.64 -2.67	40.70 4.29 -0.06	42.49 4.49 -1.15	44.33 4.47 -2.57	45.20 4.42 -3.97	44.44 4.12 -6.00	45.13 4.10 -6.33	45.85 4.40 -5.43	41.96 4.04 -4.02	42.96 3.96 -6.51	48.85 4.71 -7.04	44.37 4.68 -2.86	37.46 3.66 -5.89	32.70 3.40 0.00	31.40 2.19 -8.12
CRESCENT___HYD 24018	28.81 1.91 -1.39	27.58 1.93 -0.63	25.30 1.72 -0.59	23.90 1.61 -0.30	25.29 1.76 -0.44	32.54 2.04 -4.40	42.39 2.11 -13.60	38.61 2.25 -7.13	36.74 2.25 -5.63	38.66 2.51 -3.05	39.07 2.65 -0.07	40.74 2.58 -1.32	42.76 2.54 -2.94	39.91 2.47 -0.63	39.32 2.33 -2.66	39.02 2.36 -1.95	39.23 2.34 -0.86	36.81 2.27 -0.63	38.01 2.21 -3.31	44.32 2.60 -4.62	39.84 2.50 -0.50	36.56 1.90 -6.74	31.27 1.96 0.00	31.97 1.52 -9.37
CRUCIBLE_METL_DRP 24180	25.53 -0.03 -0.05	25.02 0.00 0.00	22.85 -0.14 0.00	21.93 -0.07 0.00	22.98 -0.12 0.00	26.28 -0.08 -0.26	27.66 0.05 -0.93	29.72 -0.03 -0.52	29.16 -0.12 -0.41	33.15 -0.17 -0.22	36.20 -0.15 -0.01	36.79 -0.15 -0.09	37.34 -0.15 -0.20	36.70 -0.11 0.00	34.32 -0.14 -0.14	34.65 -0.14 -0.08	35.95 -0.07 0.00	33.81 -0.10 0.00	32.52 -0.16 -0.19	37.28 -0.11 -0.30	36.77 -0.07 0.00	28.30 -0.11 -0.49	29.33 0.03 0.00	21.76 0.00 -0.67
DANC___LFGE 323619	22.06 0.43 3.88	21.94 0.43 3.51	19.80 0.07 3.26	20.56 0.20 1.64	21.00 0.32 2.42	22.54 0.65 4.22	23.82 1.20 4.06	30.75 1.34 -0.17	30.36 1.36 -0.14	34.79 1.62 -0.07	38.20 1.85 0.00	38.68 1.81 -0.03	39.11 1.86 0.04	38.55 1.77 0.02	35.95 1.58 -0.05	36.36 1.63 -0.03	38.11 2.09 0.00	35.67 1.76 0.00	34.24 1.69 -0.06	39.32 2.11 -0.10	38.94 2.10 0.00	29.37 1.28 -0.16	30.30 1.00 0.00	21.45 0.55 0.18
DANSKAMMER___1 23586	28.60 2.55 -0.54	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.22 2.13 0.00	31.54 2.56 -2.89	39.23 2.35 -10.20	37.80 2.89 -5.68	36.49 3.12 -4.51	39.08 3.54 -2.45	40.47 4.07 -0.06	42.21 4.31 -1.06	44.08 4.44 -2.36	50.46 4.20 -9.46	50.11 4.05 -11.74	52.44 4.06 -13.68	53.19 4.21 -12.95	47.38 3.90 -9.57	48.37 3.77 -12.11	53.01 4.38 -11.53	47.93 4.35 -6.74	36.64 3.35 -5.37	32.41 3.11 0.00	30.58 2.09 -7.40
DANSKAMMER___2 23589	28.60 2.55 -0.54	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.22 2.13 0.00	31.54 2.56 -2.89	39.23 2.35 -10.20	37.80 2.89 -5.68	36.49 3.12 -4.51	39.08 3.54 -2.45	40.47 4.07 -0.06	42.21 4.31 -1.06	44.08 4.44 -2.36	50.46 4.20 -9.46	50.11 4.05 -11.74	52.44 4.06 -13.68	53.19 4.21 -12.95	47.38 3.90 -9.57	48.37 3.77 -12.11	53.01 4.38 -11.53	47.93 4.35 -6.74	36.64 3.35 -5.37	32.41 3.11 0.00	30.58 2.09 -7.40
DANSKAMMER___3 23590	28.60 2.55 -0.54	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.22 2.13 0.00	31.54 2.56 -2.89	39.23 2.35 -10.20	37.80 2.89 -5.68	36.49 3.12 -4.51	39.08 3.54 -2.45	40.47 4.07 -0.06	42.21 4.31 -1.06	44.08 4.44 -2.36	50.46 4.20 -9.46	50.11 4.05 -11.74	52.44 4.06 -13.68	53.19 4.21 -12.95	47.38 3.90 -9.57	48.37 3.77 -12.11	53.01 4.38 -11.53	47.93 4.35 -6.74	36.64 3.35 -5.37	32.41 3.11 0.00	30.58 2.09 -7.40
DANSKAMMER___4 23591	28.60 2.55 -0.54	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.22 2.13 0.00	31.54 2.56 -2.89	39.23 2.35 -10.20	37.80 2.89 -5.68	36.49 3.12 -4.51	39.08 3.54 -2.45	40.47 4.07 -0.06	42.21 4.31 -1.06	44.08 4.44 -2.36	50.46 4.20 -9.46	50.11 4.05 -11.74	52.44 4.06 -13.68	53.19 4.21 -12.95	47.38 3.90 -9.57	48.37 3.77 -12.11	53.01 4.38 -11.53	47.93 4.35 -6.74	36.64 3.35 -5.37	32.41 3.11 0.00	30.58 2.09 -7.40
DANSKAMMER___DIESEL 23592	28.60 2.55 -0.54	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.22 2.13 0.00	31.54 2.56 -2.89	39.23 2.35 -10.20	37.80 2.89 -5.68	36.49 3.12 -4.51	39.08 3.54 -2.45	40.47 4.07 -0.06	42.21 4.31 -1.06	44.08 4.44 -2.36	50.46 4.20 -9.46	50.11 4.05 -11.74	52.44 4.06 -13.68	53.19 4.21 -12.95	47.38 3.90 -9.57	48.37 3.77 -12.11	53.01 4.38 -11.53	47.93 4.35 -6.74	36.64 3.35 -5.37	32.41 3.11 0.00	30.58 2.09 -7.40
DASHVILLE___HYD 23610	28.63 2.58 -0.55	27.45 2.43 0.00	24.94 1.95 0.00	23.78 1.78 0.00	25.15 2.06 0.00	31.65 2.64 -2.91	39.63 2.64 -10.30	38.06 3.10 -5.74	36.73 3.32 -4.54	39.33 3.77 -2.47	40.69 4.29 -0.06	42.40 4.49 -1.06	44.36 4.70 -2.37	47.68 4.64 -6.24	47.04 4.43 -8.29	48.50 4.48 -9.32	49.13 4.58 -8.53	44.45 4.24 -6.31	45.30 4.09 -8.72	50.59 4.75 -8.74	46.05 4.75 -4.46	37.00 3.66 -5.42	32.70 3.40 0.00	30.82 2.26 -7.47
DELAWARE___LFGE 323621	26.86 1.12 -0.23	26.12 1.10 0.00	23.82 0.83 0.00	22.79 0.79 0.00	24.00 0.90 0.00	28.48 1.17 -1.21	32.28 1.33 -4.27	33.12 1.52 -2.38	32.27 1.53 -1.87	35.90 1.79 -1.02	38.37 2.00 -0.02	39.35 2.06 -0.44	40.45 2.16 -1.01	39.49 2.13 -0.55	37.52 1.92 -1.28	37.74 1.94 -1.09	38.85 2.09 -0.73	36.38 1.93 -0.54	35.79 1.85 -1.45	41.11 2.19 -1.83	39.37 2.14 -0.40	31.70 1.54 -2.24	30.77 1.47 0.00	25.15 0.97 -3.09
DOGLEVILLE___HYD 23807	28.71 1.91 -1.29	28.10 1.90 -1.18	25.74 1.66 -1.09	24.15 1.61 -0.55	25.62 1.71 -0.81	29.40 1.96 -1.34	29.88 2.08 -1.11	33.09 4.06 0.20	32.69 3.98 0.16	37.57 4.57 0.08	41.18 4.83 0.00	41.74 4.94 0.04	42.27 5.03 0.05	41.78 4.97 -0.01	36.87 2.61 0.06	37.38 2.71 0.03	38.91 2.88 0.00	36.62 2.71 0.00	34.98 2.57 0.07	39.96 2.97 0.11	39.78 2.95 0.00	29.91 2.18 0.19	31.56 2.26 0.00	22.55 1.58 0.12
DUNKIRK___1 23563	24.02 -1.58 -0.09	23.62 -1.40 0.00	21.40 -1.59 0.00	20.65 -1.34 0.00	21.46 -1.64 0.00	24.73 -1.85 -0.48	26.48 -1.89 -1.69	28.07 -2.10 -0.94	27.45 -2.16 -0.75	30.78 -2.71 -0.40	33.45 -2.91 -0.01	34.25 -2.76 -0.17	34.94 -2.72 -0.38	34.34 -2.47 0.00	31.97 -2.61 -0.26	32.00 -2.85 -0.14	33.43 -2.59 0.00	31.43 -2.48 0.00	30.21 -2.63 -0.35	34.56 -3.08 -0.54	34.04 -2.80 -0.01	26.66 -2.15 -0.89	27.48 -1.82 0.00	20.84 -1.48 -1.23
DUNKIRK___2 23564	24.02 -1.58 -0.09	23.62 -1.40 0.00	21.40 -1.59 0.00	20.65 -1.34 0.00	21.46 -1.64 0.00	24.73 -1.85 -0.48	26.48 -1.89 -1.69	28.07 -2.10 -0.94	27.45 -2.16 -0.75	30.78 -2.71 -0.40	33.45 -2.91 -0.01	34.25 -2.76 -0.17	34.94 -2.72 -0.38	34.34 -2.47 0.00	31.97 -2.61 -0.26	32.00 -2.85 -0.14	33.43 -2.59 0.00	31.43 -2.48 0.00	30.21 -2.63 -0.35	34.56 -3.08 -0.54	34.04 -2.80 -0.01	26.66 -2.15 -0.89	27.48 -1.82 0.00	20.84 -1.48 -1.23
DUNKIRK___3 23565	24.12 -1.48 -0.09	23.72 -1.30 0.00	21.52 -1.47 0.00	20.74 -1.25 0.00	21.57 -1.52 0.00	24.80 -1.77 -0.48	26.50 -1.87 -1.69	28.12 -2.05 -0.94	27.53 -2.08 -0.74	30.88 -2.61 -0.40	33.56 -2.80 -0.01	34.40 -2.62 -0.17	35.09 -2.57 -0.38	34.49 -2.32 0.00	32.11 -2.47 -0.26	32.18 -2.67 -0.14	33.58 -2.45 0.00	31.57 -2.34 0.00	30.30 -2.53 -0.35	34.74 -2.89 -0.54	34.23 -2.62 -0.01	26.71 -2.09 -0.89	27.54 -1.76 0.00	20.90 -1.41 -1.22

DUNKIRK___4 23566	24.12 -1.48 -0.09	23.72 -1.30 0.00	21.52 -1.47 0.00	20.74 -1.25 0.00	21.57 -1.52 0.00	24.80 -1.77 -0.48	26.50 -1.87 -1.69	28.12 -2.05 -0.94	27.53 -2.08 -0.74	30.88 -2.61 -0.40	33.56 -2.80 -0.01	34.40 -2.62 -0.17	35.09 -2.57 -0.38	34.49 -2.32 0.00	32.11 -2.47 -0.26	32.18 -2.67 -0.14	33.58 -2.45 0.00	31.57 -2.34 0.00	30.30 -2.53 -0.35	34.74 -2.89 -0.54	34.23 -2.62 -0.01	26.71 -2.09 -0.89	27.54 -1.76 0.00	20.90 -1.41 -1.22
EAST HAMPTON___GT 23717	31.24 5.20 -0.53	29.93 4.90 0.00	27.29 4.30 0.00	25.78 3.78 0.00	27.44 4.34 0.00	43.11 5.56 -11.45	45.66 5.74 -13.24	48.87 6.43 -13.21	48.94 6.52 -13.55	55.16 6.52 -15.55	55.40 7.23 -11.82	52.58 7.88 -7.86	55.08 8.13 -9.67	58.27 7.77 -13.70	56.20 7.55 -14.32	59.19 7.64 -16.85	60.14 7.93 -16.19	53.44 7.56 -11.97	55.07 8.02 -14.56	60.04 9.42 -13.51	54.65 9.39 -8.42	49.10 6.78 -14.39	35.88 6.27 -0.31	33.65 4.70 -7.86
EAST RIVER___6 23660	38.43 3.01 -9.91	27.90 2.88 0.00	25.38 2.39 0.00	24.17 2.18 0.00	25.55 2.45 0.00	31.86 2.95 -2.81	39.71 3.10 -9.93	50.91 3.62 -18.06	51.12 3.75 -18.50	54.99 4.37 -17.53	54.40 4.87 -13.19	55.82 5.12 -13.85	56.08 5.33 -13.46	56.09 5.26 -14.02	56.31 4.91 -17.08	56.52 4.96 -16.86	57.37 5.15 -16.19	55.78 4.81 -17.05	53.84 4.61 -16.74	55.80 5.19 -13.51	51.72 5.23 -9.65	50.93 3.94 -19.07	46.88 3.75 -13.83	37.75 2.59 -14.06
EAST RIVER___7 23524	38.43 3.01 -9.91	27.90 2.88 0.00	25.38 2.39 0.00	24.17 2.18 0.00	25.55 2.45 0.00	31.86 2.95 -2.81	39.71 3.10 -9.93	50.91 3.62 -18.06	51.12 3.75 -18.50	54.99 4.37 -17.53	54.40 4.87 -13.19	55.82 5.12 -13.85	56.08 5.33 -13.46	56.09 5.26 -14.02	56.31 4.91 -17.08	56.52 4.96 -16.86	57.37 5.15 -16.19	55.78 4.81 -17.05	53.84 4.61 -16.74	55.80 5.19 -13.51	51.72 5.23 -9.65	50.93 3.94 -19.07	46.88 3.75 -13.83	37.75 2.59 -14.06
EAST_HAMPTON___DIESEL 23722	31.24 5.20 -0.53	29.93 4.90 0.00	27.29 4.30 0.00	25.78 3.78 0.00	27.44 4.34 0.00	43.11 5.56 -11.45	45.66 5.74 -13.24	48.87 6.43 -13.21	48.94 6.52 -13.55	55.16 6.52 -15.55	55.40 7.23 -11.82	52.58 7.88 -7.86	55.08 8.13 -9.67	58.27 7.77 -13.70	56.20 7.55 -14.32	59.19 7.64 -16.85	60.14 7.93 -16.19	53.44 7.56 -11.97	55.07 8.02 -14.56	60.04 9.42 -13.51	54.65 9.39 -8.42	49.10 6.78 -14.39	35.88 6.27 -0.31	33.65 4.70 -7.86
EAST_RIVER___1 323558	38.37 3.01 -9.85	27.90 2.88 0.00	25.38 2.39 0.00	24.17 2.18 0.00	25.55 2.45 0.00	31.88 2.98 -2.81	39.73 3.12 -9.93	50.86 3.65 -17.98	51.06 3.78 -18.41	54.89 4.37 -17.43	54.32 4.87 -13.10	55.73 5.12 -13.77	56.01 5.33 -13.39	56.07 5.26 -14.00	56.26 4.87 -17.06	56.52 4.96 -16.86	57.33 5.12 -16.19	55.74 4.81 -17.02	53.80 4.58 -16.73	55.77 5.16 -13.51	51.67 5.19 -9.64	50.81 3.91 -18.98	46.77 3.72 -13.74	37.68 2.57 -14.02
EAST_RIVER___2 323559	38.43 3.01 -9.91	27.90 2.88 0.00	25.38 2.39 0.00	24.17 2.18 0.00	25.55 2.45 0.00	31.86 2.95 -2.81	39.71 3.10 -9.93	50.91 3.62 -18.06	51.12 3.75 -18.50	54.99 4.37 -17.53	54.40 4.87 -13.19	55.82 5.12 -13.85	56.08 5.33 -13.46	56.09 5.26 -14.02	56.31 4.91 -17.08	56.52 4.96 -16.86	57.37 5.15 -16.19	55.78 4.81 -17.05	53.84 4.61 -16.74	55.80 5.19 -13.51	51.72 5.23 -9.65	50.93 3.94 -19.07	46.88 3.75 -13.83	37.75 2.59 -14.06
EAST___DELAWARE_HYD 23607	27.91 1.94 -0.46	27.05 2.03 0.00	24.67 1.68 0.00	23.58 1.58 0.00	24.88 1.78 0.00	30.61 2.06 -2.45	37.42 2.08 -8.66	36.33 2.28 -4.82	34.24 1.56 -3.81	36.82 1.65 -2.07	38.54 2.14 -0.05	40.21 2.47 -0.89	41.67 2.39 -2.00	45.69 2.39 -6.49	44.83 2.20 -8.31	46.34 2.12 -9.52	47.21 2.31 -8.88	43.69 3.22 -6.56	44.29 3.15 -8.65	49.36 3.82 -8.43	45.22 3.76 -4.63	35.52 3.04 -4.55	32.03 2.73 0.00	29.14 1.77 -6.28
ELEC_TRO_TEK 24086	29.05 3.01 -0.53	27.88 2.85 0.00	25.43 2.44 0.00	24.13 2.13 0.00	25.59 2.49 0.00	40.66 3.11 -11.45	43.12 3.20 -13.24	45.99 3.68 -13.08	44.39 3.78 -11.75	42.55 4.34 -5.12	44.53 4.76 -3.42	49.59 4.97 -7.77	52.05 5.18 -9.58	55.54 5.12 -13.61	53.41 4.84 -14.25	56.45 4.89 -16.85	57.26 5.04 -16.19	50.73 4.85 -11.97	51.56 4.52 -14.56	55.81 5.19 -13.51	50.49 5.23 -8.42	46.25 3.94 -14.39	34.16 3.81 -1.05	32.73 2.66 -8.98
ELLENBURG_WT_PWR 323604	3.71 -1.02 20.78	5.32 -1.00 18.71	4.81 -0.80 17.37	12.46 -0.79 8.74	9.34 -0.83 12.92	2.19 -0.94 22.97	2.36 -0.99 23.34	28.20 -1.02 0.00	28.00 -0.87 0.00	32.23 -0.86 0.00	35.25 -1.09 0.00	35.55 -1.29 0.00	35.29 -1.42 0.58	35.29 -1.40 0.12	33.09 -1.24 0.00	33.56 -1.15 0.00	34.68 -1.33 0.01	32.68 -1.22 0.01	31.45 -1.04 0.00	35.77 -1.34 0.00	35.47 -1.36 0.00	27.08 -0.84 0.00	28.21 -1.08 0.01	18.14 -0.76 2.19
E_CANADA_CAP_HY 24051	28.26 0.99 -1.76	26.81 0.98 -0.81	24.52 0.78 -0.75	23.19 0.81 -0.38	24.58 0.92 -0.56	33.02 1.33 -5.59	45.61 1.65 -17.27	39.98 1.70 -9.06	37.60 1.59 -7.14	38.82 1.85 -3.88	38.25 1.82 -0.09	40.03 1.51 -1.67	42.56 1.53 -3.74	38.51 1.69 -0.01	38.39 1.54 -2.53	37.67 1.56 -1.40	37.65 1.62 0.00	35.40 1.49 0.00	37.22 1.36 -3.37	44.20 1.93 -5.18	38.49 1.58 -0.07	37.56 1.09 -8.55	30.42 1.11 0.00	33.85 0.86 -11.89
E_CANADA_MHWK_HY 24050	28.71 1.91 -1.29	28.10 1.90 -1.18	25.74 1.66 -1.09	24.15 1.61 -0.55	25.62 1.71 -0.81	29.40 1.96 -1.34	29.88 2.08 -1.11	33.09 4.06 0.20	32.69 3.98 0.16	37.57 4.57 0.08	41.18 4.83 0.00	41.74 4.94 0.04	42.27 5.03 0.05	41.78 4.97 -0.01	36.87 2.61 0.06	37.38 2.71 0.03	38.91 2.88 0.00	36.62 2.71 0.00	34.98 2.57 0.07	39.96 2.97 0.11	39.78 2.95 0.00	29.91 2.18 0.19	31.56 2.26 0.00	22.55 1.58 0.12
E_FISHKILL___LBMP 23776	28.45 2.40 -0.54	27.33 2.30 0.00	24.90 1.91 0.00	23.73 1.74 0.00	25.08 1.99 0.00	31.38 2.40 -2.88	39.33 2.48 -10.17	37.78 2.89 -5.66	36.33 3.00 -4.46	38.99 3.47 -2.42	40.25 3.85 -0.06	41.94 4.05 -1.05	43.84 4.21 -2.34	53.23 4.12 -12.30	52.94 3.84 -14.77	56.13 3.92 -17.51	56.90 4.03 -16.84	50.15 3.80 -12.44	51.23 3.64 -15.10	55.26 4.16 -14.00	49.72 4.13 -8.75	36.39 3.13 -5.35	32.23 2.93 0.00	30.51 2.05 -7.37
FAR ROCKAWAY___4 23548	29.69 3.65 -0.53	28.48 3.45 -0.01	25.96 2.97 -0.01	24.62 2.62 -0.01	26.11 3.00 -0.01	41.16 3.60 -11.46	43.66 3.74 -13.24	46.44 4.15 -13.06	44.71 4.33 -11.51	43.91 5.06 -5.76	45.68 5.56 -3.78	50.30 5.67 -7.78	52.73 5.85 -9.59	56.17 5.74 -13.62	54.02 5.46 -14.24	57.04 5.48 -16.86	57.91 5.69 -16.20	51.34 5.46 -11.97	52.09 5.04 -14.56	56.41 5.79 -13.52	51.16 5.89 -8.43	46.90 4.58 -14.40	40.80 4.40 -7.10	42.52 3.21 -18.22
FARRAGUT___LBMP 323566	38.40 2.98 -9.91	27.85 2.83 0.00	25.34 2.35 0.00	24.15 2.16 0.00	25.52 2.43 0.00	31.83 2.92 -2.81	39.68 3.07 -9.93	50.89 3.59 -18.06	51.09 3.72 -18.50	54.93 4.30 -17.53	54.33 4.80 -13.19	55.71 5.01 -13.85	55.97 5.22 -13.46	55.98 5.15 -14.02	56.17 4.77 -17.08	56.42 4.86 -16.86	57.26 5.04 -16.19	55.71 4.75 -17.05	53.75 4.52 -16.74	55.69 5.08 -13.51	51.61 5.12 -9.65	50.84 3.85 -19.07	46.80 3.66 -13.83	37.68 2.53 -14.06
FENNER___WINDPWR 24204	26.07 0.54 -0.02	25.57 0.55 0.00	23.29 0.30 0.00	22.37 0.37 0.00	23.51 0.42 0.00	26.79 0.57 -0.12	27.95 0.85 -0.41	30.30 0.85 -0.23	29.88 0.84 -0.18	34.21 1.03 -0.10	37.51 1.16 0.00	38.06 1.18 -0.04	38.41 1.04 -0.08	37.88 1.07 0.00	35.34 0.96 -0.05	35.78 1.04 -0.03	37.25 1.22 0.00	35.03 1.12 0.00	33.58 1.01 -0.08	38.46 1.22 -0.13	38.05 1.22 0.00	28.94 0.81 -0.22	30.06 0.76 0.00	21.91 0.53 -0.30

FIBERTEK____ENERGY 23856	25.53 -0.03 -0.05	25.02 0.00 0.00	22.85 -0.14 0.00	21.93 -0.07 0.00	22.98 -0.12 0.00	26.28 -0.08 -0.26	27.66 0.05 -0.93	29.72 -0.03 -0.52	29.16 -0.12 -0.41	33.15 -0.17 -0.22	36.20 -0.15 -0.01	36.79 -0.15 -0.09	37.34 -0.15 -0.20	36.70 -0.11 0.00	34.32 -0.14 -0.14	34.65 -0.14 -0.08	35.95 -0.07 0.00	33.81 -0.10 0.00	32.52 -0.16 -0.19	37.28 -0.11 -0.30	36.77 -0.07 0.00	28.30 -0.11 -0.49	29.33 0.03 0.00	21.76 0.00 -0.67
FITZPATRICK____ 23598	24.98 -0.56 -0.03	24.47 -0.55 0.00	22.42 -0.57 0.00	21.47 -0.53 0.00	22.52 -0.58 0.00	25.64 -0.63 -0.17	26.68 -0.59 -0.59	28.85 -0.70 -0.33	28.32 -0.81 -0.26	32.24 -0.99 -0.14	35.26 -1.09 0.00	35.83 -1.07 -0.06	36.34 -1.08 -0.13	35.74 -1.07 0.00	33.42 -1.00 -0.09	33.71 -1.04 -0.05	35.02 -1.01 0.00	32.96 -0.95 0.00	31.63 -0.97 -0.12	36.17 -1.11 -0.19	35.77 -1.07 0.00	27.39 -0.84 -0.31	28.69 -0.62 0.00	21.05 -0.46 -0.43
FORT ORANGE____ 23900	28.13 1.33 -1.30	26.92 1.33 -0.57	24.74 1.22 -0.53	23.38 1.12 -0.27	24.74 1.25 -0.39	31.72 1.38 -4.24	41.33 1.44 -13.21	37.80 1.61 -6.96	36.03 1.67 -5.49	37.99 1.92 -2.98	38.52 2.11 -0.07	39.97 1.84 -1.29	41.99 1.83 -2.87	39.77 1.80 -1.16	39.22 1.72 -3.18	39.08 1.74 -2.64	39.30 1.69 -1.58	36.71 1.63 -1.17	37.86 1.56 -3.81	43.91 1.82 -4.99	39.44 1.73 -0.87	36.03 1.54 -6.57	30.80 1.49 0.00	31.34 1.12 -9.13
FORT_DRUM_COGEN 23780	21.94 0.43 4.00	21.81 0.40 3.61	19.70 0.07 3.36	20.48 0.18 1.69	20.92 0.32 2.50	22.37 0.63 4.35	23.65 1.17 4.21	30.71 1.32 -0.17	30.33 1.33 -0.13	34.75 1.59 -0.07	38.16 1.82 0.00	38.64 1.77 -0.03	39.03 1.79 0.05	38.52 1.73 0.02	35.91 1.54 -0.04	36.33 1.60 -0.03	38.08 2.05 0.00	35.60 1.70 0.00	34.17 1.62 -0.06	39.24 2.04 -0.10	38.86 2.03 0.00	29.33 1.26 -0.16	30.27 0.97 0.00	21.41 0.53 0.21
FPL_FAR_ROCK_GT1 24212	29.69 3.65 -0.53	28.48 3.45 -0.01	25.96 2.97 -0.01	24.62 2.62 -0.01	26.11 3.00 -0.01	41.16 3.60 -11.46	43.66 3.74 -13.24	46.44 4.15 -13.06	44.71 4.33 -11.51	43.91 5.06 -5.76	45.68 5.56 -3.78	50.30 5.67 -7.78	52.73 5.85 -9.59	56.17 5.74 -13.62	54.02 5.46 -14.24	57.04 5.48 -16.86	57.91 5.69 -16.20	51.34 5.46 -11.97	52.09 5.04 -14.56	56.41 5.79 -13.52	51.16 5.89 -8.43	46.90 4.58 -14.40	40.80 4.40 -7.10	42.52 3.21 -18.22
FPL_FAR_ROCK_GT2 23815	29.69 3.65 -0.53	28.48 3.45 -0.01	25.96 2.97 -0.01	24.62 2.62 -0.01	26.11 3.00 -0.01	41.16 3.60 -11.46	43.66 3.74 -13.24	46.44 4.15 -13.06	44.71 4.33 -11.51	43.91 5.06 -5.76	45.68 5.56 -3.78	50.30 5.67 -7.78	52.73 5.85 -9.59	56.17 5.74 -13.62	54.02 5.46 -14.24	57.04 5.48 -16.86	57.91 5.69 -16.20	51.34 5.46 -11.97	52.09 5.04 -14.56	56.41 5.79 -13.52	51.16 5.89 -8.43	46.90 4.58 -14.40	40.80 4.40 -7.10	42.52 3.21 -18.22
FRANKLIN_FALL_HYD 24054	4.98 -1.25 19.28	6.44 -1.23 17.36	5.77 -1.10 16.12	12.81 -1.08 8.11	10.02 -1.09 11.99	3.61 -1.17 21.31	3.91 -1.12 21.65	28.12 -1.11 0.00	28.00 -0.87 0.00	32.33 -0.76 0.00	35.25 -1.09 0.00	35.37 -1.47 0.00	35.10 -1.64 0.54	35.08 -1.62 0.11	32.95 -1.37 0.00	33.42 -1.28 0.00	34.50 -1.51 0.01	32.58 -1.32 0.01	31.35 -1.14 0.00	35.58 -1.52 0.00	35.32 -1.51 0.00	27.03 -0.89 0.00	28.06 -1.23 0.01	18.15 -0.91 2.03
FREEPORT_EQUS_GT1 23764	29.40 3.37 -0.53	28.23 3.20 0.00	25.73 2.74 0.00	24.39 2.40 0.00	25.89 2.79 0.00	41.00 3.45 -11.45	43.50 3.58 -13.24	46.46 4.12 -13.11	45.32 4.24 -12.21	46.05 4.83 -8.13	47.50 5.34 -5.82	50.20 5.56 -7.80	52.52 5.63 -9.61	56.01 5.56 -13.64	53.67 5.08 -14.27	56.66 5.10 -16.85	57.55 5.33 -16.19	51.00 5.12 -11.97	51.82 4.78 -14.56	56.14 5.53 -13.52	50.78 5.53 -8.42	46.70 4.38 -14.40	35.35 4.25 -1.80	34.20 2.97 -10.14
FULTON COGEN____ 23766	25.11 -0.43 -0.04	24.60 -0.43 0.00	22.51 -0.48 0.00	21.58 -0.42 0.00	22.64 -0.46 0.00	25.79 -0.52 -0.21	26.96 -0.45 -0.74	29.11 -0.53 -0.41	28.55 -0.64 -0.32	32.47 -0.79 -0.17	35.51 -0.84 0.00	36.11 -0.81 -0.08	36.63 -0.82 -0.16	36.04 -0.77 0.00	33.68 -0.76 -0.11	34.00 -0.76 -0.06	35.27 -0.76 0.00	33.16 -0.75 0.00	31.86 -0.78 -0.15	36.48 -0.85 -0.23	36.07 -0.77 0.00	27.66 -0.64 -0.39	28.86 -0.44 0.00	21.26 -0.36 -0.53
Freeport____CT2 23818	29.40 3.37 -0.53	28.23 3.20 0.00	25.73 2.74 0.00	24.39 2.40 0.00	25.89 2.79 0.00	41.00 3.45 -11.45	43.50 3.58 -13.24	46.46 4.12 -13.11	45.32 4.24 -12.21	46.05 4.83 -8.13	47.50 5.34 -5.82	50.20 5.56 -7.80	52.52 5.63 -9.61	56.01 5.56 -13.64	53.67 5.08 -14.27	56.66 5.10 -16.85	57.55 5.33 -16.19	51.00 5.12 -11.97	51.82 4.78 -14.56	56.14 5.53 -13.52	50.78 5.53 -8.42	46.70 4.38 -14.40	35.35 4.25 -1.80	34.20 2.97 -10.14
G.F.CEMENT____DRP 24184	29.59 2.55 -1.53	28.27 2.50 -0.75	25.82 2.14 -0.70	24.37 2.02 -0.35	25.86 2.24 -0.52	33.42 2.69 -4.63	43.60 2.85 -14.06	39.40 2.86 -7.31	37.43 2.80 -5.76	38.77 2.55 -3.13	38.96 2.54 -0.07	40.44 2.25 -1.35	42.47 2.16 -3.02	40.08 2.21 -1.06	39.52 2.03 -3.17	39.28 2.01 -2.56	39.60 2.13 -1.45	37.25 2.27 -1.07	38.63 2.31 -3.83	44.91 2.71 -5.10	40.22 2.58 -0.80	36.75 1.93 -6.90	31.35 2.05 0.00	32.30 1.60 -9.61
GARDENVILLE____LBMP 24039	24.01 -1.58 -0.08	23.62 -1.40 0.00	21.45 -1.54 0.00	20.70 -1.30 0.00	21.46 -1.64 0.00	24.62 -1.91 -0.43	26.03 -2.16 -1.51	27.88 -2.19 -0.84	27.28 -2.25 -0.67	30.80 -2.65 -0.36	33.55 -2.80 -0.01	34.38 -2.62 -0.15	35.05 -2.57 -0.34	34.49 -2.32 0.00	32.11 -2.44 -0.23	32.20 -2.64 -0.13	33.65 -2.38 0.00	31.64 -2.27 0.00	30.30 -2.50 -0.31	34.69 -2.89 -0.48	34.23 -2.62 -0.01	26.45 -2.26 -0.80	27.43 -1.88 0.00	20.65 -1.54 -1.10
GENERAL____MILLS 23808	24.03 -1.56 -0.08	23.65 -1.38 0.00	21.45 -1.54 0.00	20.70 -1.30 0.00	21.46 -1.64 0.00	24.63 -1.91 -0.43	26.08 -2.13 -1.54	27.92 -2.16 -0.86	27.32 -2.22 -0.68	30.87 -2.58 -0.36	33.63 -2.73 -0.01	34.49 -2.51 -0.16	35.13 -2.50 -0.34	34.56 -2.25 0.00	32.19 -2.37 -0.23	32.27 -2.57 -0.13	33.72 -2.31 0.00	31.70 -2.20 0.00	30.37 -2.44 -0.32	34.73 -2.86 -0.49	34.30 -2.54 -0.01	26.49 -2.23 -0.81	27.46 -1.85 0.00	20.66 -1.54 -1.11
GE_PLASTICS____DRP 24183	27.02 0.84 -0.67	25.90 0.88 0.00	23.77 0.78 0.00	22.70 0.70 0.00	23.88 0.79 0.00	30.52 0.86 -3.56	40.16 0.91 -12.57	37.22 0.99 -7.00	35.45 1.07 -5.52	37.31 1.22 -3.00	37.76 1.34 -0.07	39.50 1.36 -1.29	41.53 1.38 -2.87	38.13 1.33 0.00	37.51 1.24 -1.95	37.04 1.25 -1.08	37.29 1.26 0.00	35.09 1.19 0.00	36.23 1.14 -2.60	42.43 1.34 -4.00	38.18 1.29 -0.05	35.53 1.01 -6.61	30.24 0.94 0.00	30.90 0.70 -9.12
GILBOA____1 23756	27.28 1.25 -0.52	26.25 1.23 0.00	24.00 1.01 0.00	22.92 0.92 0.00	24.16 1.06 0.00	30.12 1.25 -2.77	37.77 1.31 -9.78	36.14 1.46 -5.45	34.69 1.53 -4.29	37.18 1.75 -2.33	38.36 1.96 -0.05	39.88 2.03 -1.01	41.60 2.09 -2.23	36.64 2.06 2.23	35.37 1.92 0.87	34.47 1.94 2.17	34.95 1.98 3.05	33.55 1.90 2.26	33.97 1.82 0.33	40.34 2.08 -1.16	37.36 2.06 1.54	34.60 1.54 -5.14	30.77 1.47 0.00	29.22 1.03 -7.09
GILBOA____2 23757	27.28 1.25 -0.52	26.25 1.23 0.00	24.00 1.01 0.00	22.92 0.92 0.00	24.16 1.06 0.00	30.12 1.25 -2.77	37.77 1.31 -9.78	36.14 1.46 -5.45	34.69 1.53 -4.29	37.18 1.75 -2.33	38.36 1.96 -0.05	39.88 2.03 -1.01	41.60 2.09 -2.23	36.64 2.06 2.23	35.37 1.92 0.87	34.47 1.94 2.17	34.95 1.98 3.05	33.55 1.90 2.26	33.97 1.82 0.33	40.34 2.08 -1.16	37.36 2.06 1.54	34.60 1.54 -5.14	30.77 1.47 0.00	29.22 1.03 -7.09

GILBOA___3 23758	27.28 1.25 -0.52	26.25 1.23 0.00	24.00 1.01 0.00	22.92 0.92 0.00	24.16 1.06 0.00	30.12 1.25 -2.77	37.77 1.31 -9.78	36.14 1.46 -5.45	34.69 1.53 -4.29	37.18 1.75 -2.33	38.36 1.96 -0.05	39.88 2.03 -1.01	41.60 2.09 -2.23	36.64 2.06 2.23	35.37 1.92 0.87	34.47 1.94 2.17	34.95 1.98 3.05	33.55 1.90 2.26	33.97 1.82 0.33	40.34 2.08 -1.16	37.36 2.06 1.54	34.60 1.54 -5.14	30.77 1.47 0.00	29.22 1.03 -7.09
GILBOA___4 23759	27.28 1.25 -0.52	26.25 1.23 0.00	24.00 1.01 0.00	22.92 0.92 0.00	24.16 1.06 0.00	30.12 1.25 -2.77	37.77 1.31 -9.78	36.14 1.46 -5.45	34.69 1.53 -4.29	37.18 1.75 -2.33	38.36 1.96 -0.05	39.88 2.03 -1.01	41.60 2.09 -2.23	36.64 2.06 2.23	35.37 1.92 0.87	34.47 1.94 2.17	34.95 1.98 3.05	33.55 1.90 2.26	33.97 1.82 0.33	40.34 2.08 -1.16	37.36 2.06 1.54	34.60 1.54 -5.14	30.77 1.47 0.00	29.22 1.03 -7.09
GILBOA___ 23599	27.28 1.25 -0.52	26.25 1.23 0.00	24.00 1.01 0.00	22.92 0.92 0.00	24.16 1.06 0.00	30.12 1.25 -2.77	37.77 1.31 -9.78	36.14 1.46 -5.45	34.69 1.53 -4.29	37.18 1.75 -2.33	38.36 1.96 -0.05	39.88 2.03 -1.01	41.60 2.09 -2.23	36.64 2.06 2.23	35.37 1.92 0.87	34.47 1.94 2.17	34.95 1.98 3.05	33.55 1.90 2.26	33.97 1.82 0.33	40.34 2.08 -1.16	37.36 2.06 1.54	34.60 1.54 -5.14	30.77 1.47 0.00	29.22 1.03 -7.09
GINNA___ 23603	25.62 0.05 -0.06	25.17 0.15 0.00	22.88 -0.11 0.00	22.06 0.07 0.00	23.01 -0.09 0.00	26.33 -0.08 -0.31	27.80 0.03 -1.09	29.89 0.06 -0.61	29.37 0.03 -0.48	33.48 0.13 -0.26	36.57 0.22 -0.01	37.32 0.37 -0.11	37.93 0.41 -0.24	37.36 0.55 0.00	34.90 0.41 -0.16	35.11 0.31 -0.09	36.60 0.58 0.00	34.31 0.41 0.00	32.88 0.16 -0.23	37.75 0.30 -0.35	37.21 0.37 0.00	28.52 0.03 -0.57	29.54 0.23 0.00	21.92 0.04 -0.79
GLEN PARK___ 23778	22.42 0.48 3.57	22.26 0.48 3.23	20.10 0.11 3.00	20.73 0.24 1.51	21.23 0.37 2.23	22.93 0.70 3.87	24.28 1.28 3.69	30.88 1.46 -0.19	30.46 1.44 -0.15	34.93 1.75 -0.08	38.35 2.00 0.00	38.87 1.99 -0.04	39.27 2.01 0.03	38.74 1.95 0.02	36.09 1.72 -0.05	36.54 1.80 -0.03	38.29 2.27 0.00	35.84 1.93 0.00	34.41 1.85 -0.07	39.51 2.30 -0.11	39.12 2.28 0.00	29.50 1.40 -0.18	30.41 1.11 0.00	21.58 0.61 0.13
GLENWOOD_IC_1_G5 23712	29.15 3.11 -0.53	27.98 2.95 0.00	25.50 2.51 0.00	24.22 2.22 0.00	25.66 2.56 0.00	40.71 3.16 -11.45	43.20 3.28 -13.24	46.21 3.89 -13.09	44.78 4.01 -11.90	43.87 4.63 -6.15	45.74 5.16 -4.24	50.00 5.38 -7.78	52.51 5.63 -9.59	55.99 5.56 -13.62	53.45 4.87 -14.26	56.48 4.93 -16.85	57.33 5.12 -16.19	50.93 5.05 -11.97	51.79 4.74 -14.56	56.11 5.49 -13.52	50.71 5.45 -8.42	46.42 4.10 -14.39	34.53 3.93 -1.30	33.17 2.72 -9.36
GLENWOOD_IC_2_G1 23688	29.02 2.98 -0.53	27.85 2.83 0.00	25.38 2.39 0.00	24.13 2.13 0.00	25.55 2.45 0.00	40.55 3.00 -11.45	43.04 3.12 -13.24	45.94 3.65 -13.06	44.16 3.78 -11.51	41.07 4.34 -3.64	43.42 4.83 -2.24	49.65 5.05 -7.76	52.11 5.26 -9.57	55.60 5.19 -13.60	53.37 4.81 -14.24	56.41 4.86 -16.85	57.26 5.04 -16.19	50.66 4.78 -11.97	51.56 4.52 -14.56	55.77 5.16 -13.51	50.45 5.19 -8.42	46.22 3.91 -14.39	33.78 3.72 -0.76	32.19 2.57 -8.53
GLENWOOD_IC_3_G1 23689	29.02 2.98 -0.53	27.85 2.83 0.00	25.38 2.39 0.00	24.13 2.13 0.00	25.55 2.45 0.00	40.55 3.00 -11.45	43.04 3.12 -13.24	45.94 3.65 -13.06	44.16 3.78 -11.51	41.07 4.34 -3.64	43.42 4.83 -2.24	49.65 5.05 -7.76	52.11 5.26 -9.57	55.60 5.19 -13.60	53.37 4.81 -14.24	56.41 4.86 -16.85	57.26 5.04 -16.19	50.66 4.78 -11.97	51.56 4.52 -14.56	55.77 5.16 -13.51	50.45 5.19 -8.42	46.22 3.91 -14.39	33.78 3.72 -0.76	32.19 2.57 -8.53
GLENWOOD___4 23550	29.15 3.11 -0.53	27.98 2.95 0.00	25.50 2.51 0.00	24.22 2.22 0.00	25.66 2.56 0.00	40.71 3.16 -11.45	43.20 3.28 -13.24	46.21 3.89 -13.09	44.78 4.01 -11.91	43.88 4.63 -6.16	45.75 5.16 -4.24	50.00 5.38 -7.78	52.51 5.63 -9.59	55.99 5.56 -13.62	53.56 4.98 -14.26	56.59 5.03 -16.85	57.40 5.19 -16.19	50.93 5.05 -11.97	51.79 4.74 -14.56	56.11 5.49 -13.52	50.71 5.45 -8.42	46.42 4.10 -14.39	34.53 3.93 -1.30	33.17 2.72 -9.36
GLENWOOD___5 23614	29.15 3.11 -0.53	27.98 2.95 0.00	25.50 2.51 0.00	24.22 2.22 0.00	25.66 2.56 0.00	40.71 3.16 -11.45	43.20 3.28 -13.24	46.21 3.89 -13.09	44.78 4.01 -11.91	43.88 4.63 -6.16	45.75 5.16 -4.24	50.00 5.38 -7.78	52.51 5.63 -9.59	55.99 5.56 -13.62	53.56 4.98 -14.26	56.59 5.03 -16.85	57.40 5.19 -16.19	50.93 5.05 -11.97	51.79 4.74 -14.56	56.11 5.49 -13.52	50.71 5.45 -8.42	46.42 4.10 -14.39	34.53 3.93 -1.30	33.17 2.72 -9.36
GLOBAL GREEN_PORT_GT1 23814	31.85 5.82 -0.53	30.53 5.51 0.00	27.84 4.85 0.00	26.26 4.27 0.00	27.99 4.90 0.00	43.79 6.24 -11.45	46.30 6.38 -13.24	49.57 7.13 -13.21	49.61 7.19 -13.55	55.76 7.11 -15.55	56.12 7.96 -11.82	53.36 8.66 -7.86	55.94 8.99 -9.67	59.08 8.58 -13.70	56.95 8.31 -14.32	59.92 8.36 -16.85	60.83 8.61 -16.19	53.98 8.10 -11.97	55.85 8.80 -14.56	60.97 10.35 -13.51	55.64 10.39 -8.42	49.82 7.51 -14.39	36.58 6.97 -0.31	34.18 5.23 -7.86
GOETHSLN___LBMP 323567	38.35 2.93 -9.91	27.83 2.80 0.00	25.31 2.32 0.00	24.11 2.11 0.00	25.48 2.38 0.00	31.80 2.90 -2.81	39.65 3.04 -9.93	50.83 3.54 -18.06	51.00 3.64 -18.50	54.79 4.17 -17.53	54.19 4.65 -13.19	55.60 4.90 -13.85	55.85 5.11 -13.46	55.87 5.04 -14.02	56.07 4.67 -17.08	56.32 4.75 -16.86	57.11 4.90 -16.19	55.61 4.65 -17.05	53.65 4.42 -16.74	55.58 4.97 -13.51	51.50 5.01 -9.65	50.76 3.77 -19.07	46.74 3.60 -13.83	37.64 2.49 -14.06
GOUDEY___7 23579	26.14 0.46 -0.17	25.50 0.48 0.00	23.24 0.25 0.00	22.28 0.29 0.00	23.38 0.28 0.00	27.43 0.42 -0.91	30.44 0.53 -3.22	31.61 0.58 -1.79	30.86 0.58 -1.42	34.98 1.19 -0.70	37.71 1.34 -0.02	38.58 1.44 -0.30	39.56 1.60 -0.67	38.43 1.62 0.00	36.19 1.41 -0.46	36.24 1.28 -0.25	36.89 0.86 0.00	34.69 0.78 0.00	33.84 0.68 -0.67	38.98 0.85 -1.03	37.77 0.92 -0.01	30.20 0.59 -1.69	29.95 0.64 0.00	23.79 0.36 -2.34
GOUDEY___8 23580	26.11 0.43 -0.17	25.47 0.45 0.00	23.22 0.23 0.00	22.26 0.26 0.00	23.35 0.25 0.00	27.40 0.39 -0.91	30.41 0.51 -3.22	31.58 0.56 -1.79	30.83 0.55 -1.42	34.95 1.16 -0.70	37.67 1.31 -0.02	38.55 1.40 -0.30	39.49 1.53 -0.67	38.39 1.58 0.00	36.12 1.34 -0.46	36.21 1.25 -0.25	36.82 0.79 0.00	34.65 0.75 0.00	33.80 0.65 -0.67	38.94 0.82 -1.03	37.73 0.88 -0.01	30.17 0.56 -1.69	29.92 0.62 0.00	23.76 0.34 -2.34
GOWANUS_GT1_1 24077	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT1_2 24078	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28

GOWANUS_GT1_3 24079	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT1_4 24080	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT1_5 24084	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT1_6 24111	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT1_7 24112	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT1_8 24113	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT2_1 24114	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT2_2 24115	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT2_3 24116	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT2_4 24117	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT2_5 24118	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT2_6 24119	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT2_7 24120	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT2_8 24121	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT3_1 24122	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT3_2 24123	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28

GOWANUS_GT3_3 24124	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT3_4 24125	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT3_5 24126	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT3_6 24127	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT3_7 24128	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT3_8 24129	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT4_1 24130	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT4_2 24131	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT4_3 24132	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT4_4 24133	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT4_5 24134	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT4_6 24135	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT4_7 24136	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GOWANUS_GT4_8 24137	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
GREENIDGE___3 23582	25.65 0.05 -0.09	25.17 0.15 0.00	22.83 -0.16 0.00	21.97 -0.02 0.00	22.96 -0.14 0.00	26.54 -0.05 -0.49	28.55 0.13 -1.73	29.99 -0.20 -0.96	29.54 -0.09 -0.76	33.26 -0.23 -0.40	36.17 -0.18 -0.01	36.87 -0.15 -0.17	37.43 -0.22 -0.37	36.73 -0.07 0.00	34.37 -0.21 -0.25	34.64 -0.21 -0.15	36.06 0.04 0.00	33.94 0.03 0.00	32.68 -0.16 -0.36	37.58 -0.07 -0.55	36.88 0.04 -0.01	28.75 -0.08 -0.91	29.27 -0.03 0.00	22.37 0.02 -1.26
GREENIDGE___4 23583	25.65 0.05 -0.09	25.17 0.15 0.00	22.83 -0.16 0.00	21.97 -0.02 0.00	22.96 -0.14 0.00	26.54 -0.05 -0.49	28.55 0.13 -1.73	29.99 -0.20 -0.96	29.54 -0.09 -0.76	33.26 -0.23 -0.40	36.17 -0.18 -0.01	36.87 -0.15 -0.17	37.43 -0.22 -0.37	36.73 -0.07 0.00	34.37 -0.21 -0.25	34.64 -0.21 -0.15	36.06 0.04 0.00	33.94 0.03 0.00	32.68 -0.16 -0.36	37.58 -0.07 -0.55	36.88 0.04 -0.01	28.75 -0.08 -0.91	29.27 -0.03 0.00	22.37 0.02 -1.26

GROVEVILLE___HYD 323602	28.73 2.68 -0.54	27.60 2.58 0.00	25.13 2.14 0.00	23.95 1.96 0.00	25.32 2.22 0.00	31.68 2.69 -2.89	39.48 2.56 -10.23	38.00 3.07 -5.70	36.70 3.32 -4.52	39.28 3.74 -2.45	40.73 4.33 -0.06	42.43 4.53 -1.06	44.35 4.70 -2.37	51.04 4.49 -9.74	50.66 4.29 -12.05	53.07 4.30 -14.06	53.83 4.47 -13.34	47.90 4.14 -9.86	48.90 4.00 -12.42	53.53 4.64 -11.79	48.39 4.60 -6.94	36.85 3.55 -5.38	32.61 3.31 0.00	30.73 2.21 -7.42
HAMPSHIRE___PAPER_HYD 323593	14.39 -0.33 10.78	14.99 -0.33 9.71	13.47 -0.51 9.01	17.02 -0.44 4.54	16.02 -0.37 6.71	13.92 -0.26 11.92	14.63 0.05 12.11	29.26 0.03 0.00	28.98 0.12 0.00	33.29 0.20 0.00	36.49 0.15 0.00	36.77 -0.07 0.00	36.91 -0.07 0.30	36.67 -0.07 0.06	34.22 -0.10 0.00	34.67 -0.03 0.00	36.09 0.07 0.00	33.80 -0.10 0.00	32.42 -0.06 0.00	37.10 0.00 0.00	36.91 0.07 0.00	27.92 0.00 0.00	29.03 -0.26 0.00	19.74 -0.21 1.14
HARZA MOOSE___RIVER 24016	23.64 0.20 2.08	23.36 0.20 1.87	21.23 -0.02 1.74	21.17 0.04 0.87	21.95 0.14 1.29	24.09 0.29 2.29	24.94 0.59 2.33	29.90 0.67 0.00	29.53 0.66 0.00	33.89 0.79 0.00	37.25 0.91 0.00	37.76 0.92 0.00	38.12 0.89 0.06	37.68 0.88 0.01	35.08 0.76 0.00	35.50 0.80 0.00	37.03 1.01 0.00	34.75 0.85 0.00	33.30 0.81 0.00	38.10 1.00 0.00	37.83 0.99 0.00	28.53 0.61 0.00	29.74 0.44 0.00	21.12 0.25 0.22
HEMPSTEAD_____ 23647	29.17 3.14 -0.53	28.00 2.98 0.00	25.52 2.53 0.00	24.22 2.22 0.00	25.69 2.59 0.00	40.76 3.21 -11.45	43.26 3.34 -13.24	46.22 3.89 -13.10	44.96 4.04 -12.05	44.74 4.63 -7.01	46.40 5.12 -4.93	49.97 5.34 -7.79	52.40 5.52 -9.60	55.89 5.45 -13.63	53.56 4.98 -14.26	56.59 5.03 -16.85	57.40 5.19 -16.19	50.90 5.02 -11.97	51.69 4.65 -14.56	56.03 5.42 -13.52	50.67 5.42 -8.42	46.42 4.10 -14.39	34.56 3.99 -1.28	33.18 2.76 -9.33
HICKLING___1 23621	26.62 0.99 -0.12	26.10 1.08 0.00	23.61 0.62 0.00	22.77 0.77 0.00	23.77 0.67 0.00	27.65 0.91 -0.63	30.09 1.17 -2.24	31.67 1.20 -1.25	31.09 1.24 -0.98	34.97 1.36 -0.52	37.88 1.53 -0.01	38.69 1.62 -0.22	39.41 1.64 -0.48	38.57 1.77 0.00	36.09 1.44 -0.33	36.28 1.39 -0.19	37.75 1.73 0.00	35.54 1.63 0.00	34.32 1.36 -0.46	39.56 1.74 -0.71	38.76 1.92 -0.01	30.27 1.17 -1.18	30.56 1.26 0.00	23.47 0.76 -1.62
HICKLING___2 23622	26.62 0.99 -0.12	26.10 1.08 0.00	23.61 0.62 0.00	22.77 0.77 0.00	23.77 0.67 0.00	27.65 0.91 -0.63	30.09 1.17 -2.24	31.67 1.20 -1.25	31.09 1.24 -0.98	34.97 1.36 -0.52	37.88 1.53 -0.01	38.69 1.62 -0.22	39.41 1.64 -0.48	38.57 1.77 0.00	36.09 1.44 -0.33	36.28 1.39 -0.19	37.75 1.73 0.00	35.54 1.63 0.00	34.32 1.36 -0.46	39.56 1.74 -0.71	38.76 1.92 -0.01	30.27 1.17 -1.18	30.56 1.26 0.00	23.47 0.76 -1.62
HIGH FALLS___HY 23754	30.25 4.21 -0.54	29.30 4.28 0.00	26.67 3.68 0.00	25.45 3.45 0.00	26.89 3.79 0.00	33.31 4.36 -2.85	40.97 4.22 -10.07	39.37 4.53 -5.61	38.18 4.88 -4.44	40.76 5.26 -2.41	42.80 6.40 -0.06	44.74 6.85 -1.04	46.50 6.90 -2.32	49.66 6.92 -5.93	48.81 6.56 -7.93	49.91 6.32 -8.89	50.66 6.52 -8.11	46.01 6.10 -6.00	46.88 6.04 -8.35	52.84 7.35 -8.39	48.48 7.40 -4.24	39.25 6.03 -5.30	35.07 5.77 0.00	32.06 3.67 -7.31
HILLBURN___GT 23639	28.74 2.73 -0.51	27.65 2.63 0.00	25.17 2.18 0.00	24.00 2.00 0.00	25.36 2.26 0.00	31.53 2.74 -2.69	39.05 2.85 -9.52	37.86 3.33 -5.30	36.54 3.49 -4.18	39.33 3.97 -2.27	40.87 4.47 -0.05	42.54 4.72 -0.98	44.40 4.92 -2.19	52.04 4.82 -10.41	51.47 4.50 -12.65	54.15 4.55 -14.90	55.03 4.76 -14.25	48.89 4.44 -10.54	49.72 4.26 -12.97	54.14 4.90 -12.15	49.15 4.90 -7.42	36.61 3.69 -5.00	32.79 3.49 0.00	30.35 2.36 -6.90
HISHELDN_WT_PWR 323625	24.22 -1.38 -0.09	23.82 -1.20 0.00	21.61 -1.38 0.00	20.85 -1.14 0.00	21.64 -1.46 0.00	24.89 -1.67 -0.46	26.45 -1.84 -1.61	28.23 -1.90 -0.90	27.61 -1.96 -0.71	31.19 -2.28 -0.38	33.95 -2.40 -0.01	34.76 -2.25 -0.16	35.40 -2.24 -0.36	34.82 -1.99 0.00	32.47 -2.09 -0.24	32.55 -2.29 -0.14	33.97 -2.05 0.00	31.98 -1.93 0.00	30.64 -2.18 -0.33	35.13 -2.49 -0.51	34.63 -2.21 -0.01	26.81 -1.95 -0.85	27.69 -1.61 0.00	20.91 -1.35 -1.17
HOLTSVILLE_IC_1 23690	29.53 3.49 -0.53	28.33 3.30 0.00	25.84 2.85 0.00	24.46 2.46 0.00	26.01 2.91 0.00	41.23 3.68 -11.45	43.66 3.74 -13.24	46.62 4.18 -13.21	46.64 4.21 -13.55	53.42 4.77 -15.56	53.37 5.20 -11.83	50.26 5.56 -7.86	52.70 5.74 -9.67	56.14 5.63 -13.70	54.07 5.42 -14.32	57.04 5.48 -16.85	57.84 5.62 -16.19	51.23 5.36 -11.97	52.01 4.97 -14.56	56.40 5.79 -13.51	51.08 5.82 -8.42	46.73 4.41 -14.39	33.88 4.28 -0.30	32.06 3.12 -7.85
HOLTSVILLE_IC_10 23699	29.84 3.80 -0.53	28.63 3.60 0.00	26.12 3.13 0.00	24.72 2.73 0.00	26.29 3.19 0.00	41.57 4.02 -11.45	44.03 4.11 -13.24	47.09 4.65 -13.21	47.07 4.68 -13.52	53.81 5.33 -15.39	53.89 5.85 -11.69	50.96 6.26 -7.86	53.44 6.49 -9.67	56.87 6.37 -13.70	54.72 6.08 -14.32	57.66 6.11 -16.85	58.48 6.27 -16.19	51.81 5.93 -11.97	52.53 5.49 -14.56	57.00 6.38 -13.51	51.70 6.45 -8.42	47.14 4.83 -14.39	34.28 4.66 -0.32	32.39 3.42 -7.88
HOLTSVILLE_IC_2 23691	29.53 3.49 -0.53	28.33 3.30 0.00	25.84 2.85 0.00	24.46 2.46 0.00	26.01 2.91 0.00	41.23 3.68 -11.45	43.66 3.74 -13.24	46.62 4.18 -13.21	46.64 4.21 -13.55	53.42 4.77 -15.56	53.37 5.20 -11.83	50.26 5.56 -7.86	52.70 5.74 -9.67	56.14 5.63 -13.70	54.07 5.42 -14.32	57.04 5.48 -16.85	57.84 5.62 -16.19	51.23 5.36 -11.97	52.01 4.97 -14.56	56.40 5.79 -13.51	51.08 5.82 -8.42	46.73 4.41 -14.39	33.88 4.28 -0.30	32.06 3.12 -7.85
HOLTSVILLE_IC_3 23692	29.53 3.49 -0.53	28.33 3.30 0.00	25.84 2.85 0.00	24.46 2.46 0.00	26.01 2.91 0.00	41.23 3.68 -11.45	43.66 3.74 -13.24	46.62 4.18 -13.21	46.64 4.21 -13.55	53.42 4.77 -15.56	53.37 5.20 -11.83	50.26 5.56 -7.86	52.70 5.74 -9.67	56.14 5.63 -13.70	54.07 5.42 -14.32	57.04 5.48 -16.85	57.84 5.62 -16.19	51.23 5.36 -11.97	52.01 4.97 -14.56	56.40 5.79 -13.51	51.08 5.82 -8.42	46.73 4.41 -14.39	33.88 4.28 -0.30	32.06 3.12 -7.85
HOLTSVILLE_IC_4 23693	29.53 3.49 -0.53	28.33 3.30 0.00	25.84 2.85 0.00	24.46 2.46 0.00	26.01 2.91 0.00	41.23 3.68 -11.45	43.66 3.74 -13.24	46.62 4.18 -13.21	46.64 4.21 -13.55	53.42 4.77 -15.56	53.37 5.20 -11.83	50.26 5.56 -7.86	52.70 5.74 -9.67	56.14 5.63 -13.70	54.07 5.42 -14.32	57.04 5.48 -16.85	57.84 5.62 -16.19	51.23 5.36 -11.97	52.01 4.97 -14.56	56.40 5.79 -13.51	51.08 5.82 -8.42	46.73 4.41 -14.39	33.88 4.28 -0.30	32.06 3.12 -7.85
HOLTSVILLE_IC_5 23694	29.53 3.49 -0.53	28.33 3.30 0.00	25.84 2.85 0.00	24.46 2.46 0.00	26.01 2.91 0.00	41.23 3.68 -11.45	43.66 3.74 -13.24	46.62 4.18 -13.21	46.64 4.21 -13.55	53.42 4.77 -15.56	53.37 5.20 -11.83	50.26 5.56 -7.86	52.70 5.74 -9.67	56.14 5.63 -13.70	54.07 5.42 -14.32	57.04 5.48 -16.85	57.84 5.62 -16.19	51.23 5.36 -11.97	52.01 4.97 -14.56	56.40 5.79 -13.51	51.08 5.82 -8.42	46.73 4.41 -14.39	33.88 4.28 -0.30	32.06 3.12 -7.85
HOLTSVILLE_IC_6 23695	29.84 3.80 -0.53	28.63 3.60 0.00	26.12 3.13 0.00	24.72 2.73 0.00	26.29 3.19 0.00	41.57 4.02 -11.45	44.03 4.11 -13.24	47.09 4.65 -13.21	47.07 4.68 -13.52	53.81 5.33 -15.39	53.89 5.85 -11.69	50.96 6.26 -7.86	53.44 6.49 -9.67	56.87 6.37 -13.70	54.72 6.08 -14.32	57.66 6.11 -16.85	58.48 6.27 -16.19	51.81 5.93 -11.97	52.53 5.49 -14.56	57.00 6.38 -13.51	51.70 6.45 -8.42	47.14 4.83 -14.39	34.28 4.66 -0.32	32.39 3.42 -7.88

HOLTSVILLE_IC_7 23696	29.84 3.80 -0.53	28.63 3.60 0.00	26.12 3.13 0.00	24.72 2.73 0.00	26.29 3.19 0.00	41.57 4.02 -11.45	44.03 4.11 -13.24	47.09 4.65 -13.21	47.07 4.68 -13.52	53.81 5.33 -15.39	53.89 5.85 -11.69	50.96 6.26 -7.86	53.44 6.49 -9.67	56.87 6.37 -13.70	54.72 6.08 -14.32	57.66 6.11 -16.85	58.48 6.27 -16.19	51.81 5.93 -11.97	52.53 5.49 -14.56	57.00 6.38 -13.51	51.70 6.45 -8.42	47.14 4.83 -14.39	34.28 4.66 -0.32	32.39 3.42 -7.88
HOLTSVILLE_IC_8 23697	29.84 3.80 -0.53	28.63 3.60 0.00	26.12 3.13 0.00	24.72 2.73 0.00	26.29 3.19 0.00	41.57 4.02 -11.45	44.03 4.11 -13.24	47.09 4.65 -13.21	47.07 4.68 -13.52	53.81 5.33 -15.39	53.89 5.85 -11.69	50.96 6.26 -7.86	53.44 6.49 -9.67	56.87 6.37 -13.70	54.72 6.08 -14.32	57.66 6.11 -16.85	58.48 6.27 -16.19	51.81 5.93 -11.97	52.53 5.49 -14.56	57.00 6.38 -13.51	51.70 6.45 -8.42	47.14 4.83 -14.39	34.28 4.66 -0.32	32.39 3.42 -7.88
HOLTSVILLE_IC_9 23698	29.84 3.80 -0.53	28.63 3.60 0.00	26.12 3.13 0.00	24.72 2.73 0.00	26.29 3.19 0.00	41.57 4.02 -11.45	44.03 4.11 -13.24	47.09 4.65 -13.21	47.07 4.68 -13.52	53.81 5.33 -15.39	53.89 5.85 -11.69	50.96 6.26 -7.86	53.44 6.49 -9.67	56.87 6.37 -13.70	54.72 6.08 -14.32	57.66 6.11 -16.85	58.48 6.27 -16.19	51.81 5.93 -11.97	52.53 5.49 -14.56	57.00 6.38 -13.51	51.70 6.45 -8.42	47.14 4.83 -14.39	34.28 4.66 -0.32	32.39 3.42 -7.88
HQ_GEN_CEDARS 23644	5.01 -1.02 19.48	6.46 -1.03 17.53	5.67 -1.03 16.29	12.81 -0.99 8.20	9.94 -1.04 12.11	3.39 -1.17 21.53	3.74 -1.07 21.88	27.97 -1.26 0.00	27.74 -1.13 0.00	31.93 -1.16 0.00	34.93 -1.42 0.00	35.19 -1.66 0.00	34.99 -1.75 0.55	34.97 -1.73 0.11	32.78 -1.54 0.00	33.18 -1.53 0.00	34.32 -1.69 0.01	32.34 -1.56 0.01	31.09 -1.40 0.00	35.39 -1.71 0.00	35.14 -1.69 0.00	26.77 -1.14 0.00	27.92 -1.38 0.01	18.07 -0.97 2.05
HQ_GEN_CEDARS_PROXY 323590	8.00 -1.02 16.49	8.00 -1.03 16.00	8.00 -1.03 13.96	12.81 -0.99 8.20	9.94 -1.04 12.11	8.00 -1.17 16.93	8.00 -1.07 17.61	27.97 -1.26 0.00	27.74 -1.13 0.00	31.93 -1.16 0.00	34.93 -1.42 0.00	35.19 -1.66 0.00	34.99 -1.75 0.55	34.97 -1.73 0.11	32.78 -1.54 0.00	33.18 -1.53 0.00	34.32 -1.69 0.01	32.34 -1.56 0.01	31.09 -1.40 0.00	35.39 -1.71 0.00	35.14 -1.69 0.00	26.77 -1.14 0.00	27.92 -1.38 0.01	18.07 -0.97 2.05
HQ_GEN_IMPORT 323601	19.28 -0.77 5.46	19.33 -0.78 4.92	17.87 -0.55 4.57	19.17 -0.53 2.30	19.10 -0.60 3.40	19.33 -0.73 6.04	19.72 -0.83 6.13	20.00 -0.91 8.32	19.82 -0.87 8.18	19.80 -0.96 12.33	20.16 -1.09 15.09	19.43 -1.18 16.23	19.99 -1.23 16.07	19.92 -1.21 15.67	19.33 -1.10 13.89	19.37 -1.08 14.26	19.84 -1.19 15.00	19.43 -1.12 13.36	19.63 -1.01 11.85	19.74 -1.19 16.17	20.15 -1.22 15.47	19.71 -0.84 7.37	19.43 -0.97 8.90	19.86 -0.65 0.58
HQ_GEN_WHEEL 23651	19.28 -0.77 5.46	19.33 -0.78 4.92	17.87 -0.55 4.57	19.17 -0.53 2.30	19.10 -0.60 3.40	19.33 -0.73 6.04	19.72 -0.83 6.13	20.00 -0.91 8.32	19.82 -0.87 8.18	19.99 -0.96 12.14	20.32 -1.09 14.93	21.90 -1.18 13.77	23.80 -1.23 12.26	24.99 -1.21 10.60	24.81 -1.10 8.42	25.61 -1.08 8.02	25.86 -1.19 8.98	22.24 -1.12 10.55	23.61 -1.01 7.87	28.58 -1.19 7.33	23.79 -1.22 11.83	19.71 -0.84 7.37	19.43 -0.97 8.90	19.86 -0.65 0.58
HUDSON_AVE_GT_3 23810	38.43 3.01 -9.91	27.90 2.88 0.00	25.38 2.39 0.00	24.17 2.18 0.00	25.55 2.45 0.00	31.88 2.98 -2.81	39.73 3.12 -9.93	50.97 3.68 -18.06	51.18 3.81 -18.50	54.99 4.37 -17.53	54.44 4.91 -13.19	55.82 5.12 -13.85	56.08 5.33 -13.46	56.09 5.26 -14.02	56.28 4.87 -17.08	56.52 4.96 -16.86	57.37 5.15 -16.19	55.81 4.85 -17.05	53.81 4.58 -16.74	55.80 5.19 -13.51	51.72 5.23 -9.65	50.90 3.91 -19.07	46.88 3.75 -13.83	37.75 2.59 -14.06
HUDSON_AVE_GT_4 23540	38.43 3.01 -9.91	27.90 2.88 0.00	25.38 2.39 0.00	24.17 2.18 0.00	25.55 2.45 0.00	31.88 2.98 -2.81	39.73 3.12 -9.93	50.97 3.68 -18.06	51.18 3.81 -18.50	54.99 4.37 -17.53	54.44 4.91 -13.19	55.82 5.12 -13.85	56.08 5.33 -13.46	56.09 5.26 -14.02	56.28 4.87 -17.08	56.52 4.96 -16.86	57.37 5.15 -16.19	55.81 4.85 -17.05	53.81 4.58 -16.74	55.80 5.19 -13.51	51.72 5.23 -9.65	50.90 3.91 -19.07	46.88 3.75 -13.83	37.75 2.59 -14.06
HUDSON_AVE_GT_5 23657	38.43 3.01 -9.91	27.90 2.88 0.00	25.38 2.39 0.00	24.17 2.18 0.00	25.55 2.45 0.00	31.88 2.98 -2.81	39.73 3.12 -9.93	50.97 3.68 -18.06	51.18 3.81 -18.50	54.99 4.37 -17.53	54.44 4.91 -13.19	55.82 5.12 -13.85	56.08 5.33 -13.46	56.09 5.26 -14.02	56.28 4.87 -17.08	56.52 4.96 -16.86	57.37 5.15 -16.19	55.81 4.85 -17.05	53.81 4.58 -16.74	55.80 5.19 -13.51	51.72 5.23 -9.65	50.90 3.91 -19.07	46.88 3.75 -13.83	37.75 2.59 -14.06
HUDSON_AVE_10 24168	38.40 2.98 -9.91	27.83 2.80 0.00	25.31 2.32 0.00	24.11 2.11 0.00	25.48 2.38 0.00	31.78 2.87 -2.81	39.63 3.02 -9.93	50.83 3.54 -18.06	51.03 3.67 -18.50	54.89 4.27 -17.53	54.30 4.76 -13.19	55.67 4.97 -13.85	55.93 5.18 -13.46	55.91 5.08 -14.02	56.11 4.70 -17.08	56.35 4.79 -16.86	57.22 5.01 -16.19	55.71 4.75 -17.05	53.75 4.52 -16.74	55.65 5.05 -13.51	51.61 5.12 -9.65	50.81 3.83 -19.07	46.77 3.63 -13.83	37.62 2.47 -14.06
HUNTER_MOUNT___DRP 323613	28.63 2.53 -0.60	27.58 2.55 0.00	25.20 2.21 0.00	24.06 2.07 0.00	25.41 2.31 0.00	31.93 2.66 -3.17	40.57 2.69 -11.19	38.41 2.95 -6.23	37.08 3.29 -4.92	39.40 3.64 -2.67	40.70 4.29 -0.06	42.49 4.49 -1.15	44.33 4.47 -2.57	45.20 4.42 -3.97	44.44 4.12 -6.00	45.13 4.10 -6.33	45.85 4.40 -5.43	41.96 4.04 -4.02	42.96 3.96 -6.51	48.85 4.71 -7.04	44.37 4.68 -2.86	37.46 3.66 -5.89	32.70 3.40 0.00	31.40 2.19 -8.12
HUNTLEY___63 23557	24.08 -1.50 -0.08	23.70 -1.33 0.00	21.52 -1.47 0.00	20.76 -1.23 0.00	21.50 -1.59 0.00	24.65 -1.85 -0.41	26.01 -2.11 -1.44	27.98 -2.05 -0.80	27.40 -2.11 -0.64	31.02 -2.42 -0.34	33.84 -2.51 -0.01	34.71 -2.28 -0.15	35.33 -2.27 -0.32	34.86 -1.95 0.00	32.38 -2.16 -0.22	32.47 -2.36 -0.12	33.94 -2.09 0.00	31.91 -2.00 0.00	30.51 -2.27 -0.30	34.89 -2.67 -0.46	34.49 -2.36 -0.01	26.55 -2.12 -0.75	27.60 -1.70 0.00	20.63 -1.50 -1.04
HUNTLEY___64 23558	24.08 -1.50 -0.08	23.70 -1.33 0.00	21.52 -1.47 0.00	20.76 -1.23 0.00	21.50 -1.59 0.00	24.65 -1.85 -0.41	26.01 -2.11 -1.44	27.98 -2.05 -0.80	27.40 -2.11 -0.64	31.02 -2.42 -0.34	33.84 -2.51 -0.01	34.71 -2.28 -0.15	35.33 -2.27 -0.32	34.86 -1.95 0.00	32.38 -2.16 -0.22	32.47 -2.36 -0.12	33.94 -2.09 0.00	31.91 -2.00 0.00	30.51 -2.27 -0.30	34.89 -2.67 -0.46	34.49 -2.36 -0.01	26.55 -2.12 -0.75	27.60 -1.70 0.00	20.63 -1.50 -1.04
HUNTLEY___65 23559	24.08 -1.50 -0.08	23.70 -1.33 0.00	21.52 -1.47 0.00	20.76 -1.23 0.00	21.50 -1.59 0.00	24.65 -1.85 -0.41	26.01 -2.11 -1.44	27.98 -2.05 -0.80	27.40 -2.11 -0.64	31.02 -2.42 -0.34	33.84 -2.51 -0.01	34.71 -2.28 -0.15	35.33 -2.27 -0.32	34.86 -1.95 0.00	32.38 -2.16 -0.22	32.47 -2.36 -0.12	33.94 -2.09 0.00	31.91 -2.00 0.00	30.51 -2.27 -0.30	34.89 -2.67 -0.46	34.49 -2.36 -0.01	26.55 -2.12 -0.75	27.60 -1.70 0.00	20.63 -1.50 -1.04
HUNTLEY___66 23560	24.08 -1.50 -0.08	23.70 -1.33 0.00	21.52 -1.47 0.00	20.76 -1.23 0.00	21.50 -1.59 0.00	24.65 -1.85 -0.41	26.01 -2.11 -1.44	27.98 -2.05 -0.80	27.40 -2.11 -0.64	31.02 -2.42 -0.34	33.84 -2.51 -0.01	34.71 -2.28 -0.15	35.33 -2.27 -0.32	34.86 -1.95 0.00	32.38 -2.16 -0.22	32.47 -2.36 -0.12	33.94 -2.09 0.00	31.91 -2.00 0.00	30.51 -2.27 -0.30	34.89 -2.67 -0.46	34.49 -2.36 -0.01	26.55 -2.12 -0.75	27.60 -1.70 0.00	20.63 -1.50 -1.04

HUNTLEY___67 23561	23.88 -1.71 -0.08	23.50 -1.53 0.00	21.36 -1.63 0.00	20.61 -1.39 0.00	21.34 -1.76 0.00	24.46 -2.06 -0.42	25.79 -2.37 -1.48	27.62 -2.43 -0.82	26.98 -2.54 -0.65	30.50 -2.95 -0.35	33.23 -3.13 -0.01	34.05 -2.95 -0.15	34.67 -2.95 -0.33	34.16 -2.65 0.00	31.80 -2.75 -0.22	31.88 -2.95 -0.13	33.29 -2.74 0.00	31.33 -2.58 0.00	30.00 -2.79 -0.31	34.31 -3.26 -0.47	33.90 -2.95 -0.01	26.18 -2.51 -0.78	27.19 -2.11 0.00	20.47 -1.69 -1.07
HUNTLEY___68 23562	23.88 -1.71 -0.08	23.50 -1.53 0.00	21.36 -1.63 0.00	20.61 -1.39 0.00	21.34 -1.76 0.00	24.46 -2.06 -0.42	25.79 -2.37 -1.48	27.62 -2.43 -0.82	26.98 -2.54 -0.65	30.50 -2.95 -0.35	33.23 -3.13 -0.01	34.05 -2.95 -0.15	34.67 -2.95 -0.33	34.16 -2.65 0.00	31.80 -2.75 -0.22	31.88 -2.95 -0.13	33.29 -2.74 0.00	31.33 -2.58 0.00	30.00 -2.79 -0.31	34.31 -3.26 -0.47	33.90 -2.95 -0.01	26.18 -2.51 -0.78	27.19 -2.11 0.00	20.47 -1.69 -1.07
HYLAND___LFGE 323620	25.90 0.31 -0.08	25.42 0.40 0.00	22.97 -0.02 0.00	22.19 0.20 0.00	23.12 0.02 0.00	26.70 0.16 -0.44	28.64 0.40 -1.55	30.68 0.58 -0.87	30.10 0.55 -0.68	34.22 0.76 -0.36	37.33 0.98 -0.01	38.18 1.18 -0.16	38.85 1.23 -0.34	38.24 1.44 0.00	35.65 1.10 -0.23	35.77 0.94 -0.13	37.36 1.33 0.00	35.09 1.19 0.00	33.65 0.84 -0.32	38.74 1.15 -0.49	38.10 1.25 -0.01	29.30 0.56 -0.82	29.95 0.64 0.00	22.43 0.21 -1.13
INDECK___CORINTH 23802	29.75 2.65 -1.59	28.39 2.58 -0.79	25.93 2.21 -0.74	24.46 2.09 -0.37	25.93 2.29 -0.55	33.60 2.77 -4.73	43.91 2.96 -14.26	39.48 2.86 -7.39	37.47 2.77 -5.83	38.24 1.99 -3.16	38.24 1.82 -0.07	39.65 1.44 -1.37	41.64 1.31 -3.05	39.25 1.44 -1.01	38.70 1.24 -3.14	38.45 1.25 -2.50	38.77 1.37 -1.37	36.59 1.66 -1.02	38.05 1.75 -3.81	44.32 2.11 -5.10	39.59 1.99 -0.76	36.35 1.45 -6.98	30.85 1.55 0.00	32.05 1.24 -9.72
INDECK___ILION 23567	27.84 1.05 -1.29	27.23 1.03 -1.18	24.96 0.87 -1.09	23.40 0.86 -0.55	24.83 0.92 -0.81	28.51 1.07 -1.34	28.97 1.17 -1.11	31.05 2.02 0.20	30.67 1.96 0.16	35.26 2.25 0.08	38.74 2.40 0.00	39.28 2.47 0.04	39.74 2.50 0.05	39.28 2.47 -0.01	35.74 1.48 0.06	36.20 1.53 0.03	37.68 1.66 0.00	35.43 1.53 0.00	33.84 1.43 0.07	38.69 1.71 0.11	38.49 1.66 0.00	28.93 1.20 0.19	30.56 1.26 0.00	21.83 0.86 0.12
INDECK___OLEAN 23982	25.83 0.23 -0.09	25.37 0.35 0.00	22.81 -0.18 0.00	22.08 0.09 0.00	23.01 -0.09 0.00	26.70 0.10 -0.49	29.11 0.69 -1.73	30.11 -0.09 -0.97	29.95 0.32 -0.77	33.83 0.33 -0.41	37.01 0.65 -0.01	38.05 1.03 -0.18	38.72 1.04 -0.39	38.24 1.44 0.00	35.27 0.69 -0.26	35.23 0.38 -0.15	37.18 1.15 0.00	34.72 0.81 0.00	33.20 0.36 -0.36	37.99 0.33 -0.55	37.51 0.66 -0.01	28.86 0.03 -0.91	30.94 1.64 0.00	22.66 0.32 -1.26
INDECK___OSWEGO 23783	25.11 -0.43 -0.04	24.62 -0.40 0.00	22.51 -0.48 0.00	21.58 -0.42 0.00	22.66 -0.44 0.00	25.83 -0.47 -0.20	27.02 -0.37 -0.71	29.15 -0.47 -0.39	28.60 -0.58 -0.31	32.53 -0.73 -0.17	35.59 -0.76 0.00	36.18 -0.74 -0.07	36.70 -0.75 -0.16	36.07 -0.74 0.00	33.74 -0.69 -0.11	34.04 -0.73 -0.06	35.34 -0.68 0.00	33.26 -0.64 0.00	31.95 -0.68 -0.15	36.58 -0.74 -0.23	36.14 -0.70 0.00	27.71 -0.59 -0.37	28.89 -0.41 0.00	21.27 -0.34 -0.51
INDECK___YERKES 23781	24.08 -1.50 -0.08	23.70 -1.33 0.00	21.52 -1.47 0.00	20.76 -1.23 0.00	21.50 -1.59 0.00	24.65 -1.85 -0.41	26.01 -2.11 -1.44	27.98 -2.05 -0.80	27.40 -2.11 -0.64	31.02 -2.42 -0.34	33.84 -2.51 -0.01	34.71 -2.28 -0.15	35.33 -2.27 -0.32	34.86 -1.95 0.00	32.38 -2.16 -0.22	32.47 -2.36 -0.12	33.94 -2.09 0.00	31.91 -2.00 0.00	30.51 -2.27 -0.30	34.89 -2.67 -0.46	34.49 -2.36 -0.01	26.55 -2.12 -0.75	27.60 -1.70 0.00	20.63 -1.50 -1.04
INDIAN POINT_GT_1 24139	28.61 2.58 -0.52	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.20 2.10 0.00	31.43 2.56 -2.78	39.16 2.67 -9.81	37.85 3.16 -5.46	36.44 3.26 -4.31	39.17 3.74 -2.34	40.62 4.22 -0.05	42.27 4.42 -1.01	44.17 4.62 -2.26	52.85 4.56 -11.48	52.42 4.26 -13.84	55.42 4.34 -16.37	56.25 4.50 -15.72	49.73 4.20 -11.62	50.65 4.00 -14.17	54.84 4.56 -13.18	49.58 4.57 -8.17	36.49 3.41 -5.16	32.52 3.22 0.00	30.40 2.19 -7.12
INDIAN POINT_GT_2 23659	28.61 2.58 -0.52	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.20 2.10 0.00	31.43 2.56 -2.78	39.16 2.67 -9.81	37.85 3.16 -5.46	36.44 3.26 -4.31	39.17 3.74 -2.34	40.62 4.22 -0.05	42.27 4.42 -1.01	44.17 4.62 -2.26	52.85 4.56 -11.48	52.42 4.26 -13.84	55.42 4.34 -16.37	56.25 4.50 -15.72	49.73 4.20 -11.62	50.65 4.00 -14.17	54.84 4.56 -13.18	49.58 4.57 -8.17	36.49 3.41 -5.16	32.52 3.22 0.00	30.40 2.19 -7.12
INDIAN POINT_GT_3 24019	28.61 2.58 -0.52	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.20 2.10 0.00	31.43 2.56 -2.78	39.16 2.67 -9.81	37.85 3.16 -5.46	36.44 3.26 -4.31	39.17 3.74 -2.34	40.62 4.22 -0.05	42.27 4.42 -1.01	44.17 4.62 -2.26	52.85 4.56 -11.48	52.42 4.26 -13.84	55.42 4.34 -16.37	56.25 4.50 -15.72	49.73 4.20 -11.62	50.65 4.00 -14.17	54.84 4.56 -13.18	49.58 4.57 -8.17	36.49 3.41 -5.16	32.52 3.22 0.00	30.40 2.19 -7.12
INDIAN POINT___2 23530	28.55 2.53 -0.52	27.43 2.40 0.00	24.97 1.98 0.00	23.80 1.80 0.00	25.15 2.06 0.00	31.36 2.51 -2.75	39.03 2.61 -9.74	37.72 3.07 -5.42	36.35 3.20 -4.27	39.09 3.67 -2.32	40.51 4.11 -0.05	42.16 4.31 -1.00	44.04 4.51 -2.24	52.45 4.45 -11.19	51.99 4.15 -13.51	54.88 4.20 -15.97	55.70 4.36 -15.32	49.33 4.10 -11.32	50.23 3.90 -13.84	54.45 4.45 -12.90	49.26 4.46 -7.97	36.39 3.35 -5.12	32.47 3.16 0.00	30.30 2.15 -7.06
INDIAN POINT___3 23531	28.53 2.50 -0.52	27.40 2.38 0.00	24.94 1.95 0.00	23.78 1.78 0.00	25.13 2.03 0.00	31.36 2.48 -2.78	39.10 2.59 -9.83	37.74 3.04 -5.47	36.36 3.18 -4.32	39.07 3.64 -2.34	40.47 4.07 -0.05	42.13 4.27 -1.01	44.03 4.47 -2.27	52.79 4.42 -11.57	52.34 4.08 -13.94	55.36 4.16 -16.49	56.19 4.32 -15.84	49.68 4.07 -11.71	50.62 3.87 -14.26	54.77 4.41 -13.26	49.49 4.42 -8.24	36.41 3.32 -5.17	32.41 3.11 0.00	30.35 2.13 -7.13
IP CORINTH___1 23988	29.62 2.53 -1.59	28.24 2.43 -0.79	25.77 2.05 -0.74	24.30 1.94 -0.37	25.79 2.15 -0.55	33.44 2.61 -4.73	43.72 2.77 -14.26	39.25 2.63 -7.39	37.24 2.54 -5.83	38.17 1.92 -3.16	38.24 1.82 -0.07	39.65 1.44 -1.37	41.64 1.31 -3.05	39.29 1.47 -1.01	38.70 1.24 -3.14	38.42 1.21 -2.50	38.77 1.37 -1.37	36.62 1.70 -1.02	38.08 1.79 -3.81	44.39 2.19 -5.10	39.70 2.10 -0.76	36.44 1.54 -6.98	30.97 1.67 0.00	32.12 1.31 -9.72
IP___TICONDEROGA 23804	30.33 3.39 -1.43	29.00 3.30 -0.68	26.38 2.76 -0.63	24.95 2.64 -0.32	26.52 2.96 -0.47	34.00 3.45 -4.46	43.65 3.31 -13.66	39.90 3.54 -7.14	38.05 3.55 -5.63	39.99 3.84 -3.05	40.49 4.07 -0.07	42.14 3.98 -1.32	43.93 3.69 -2.95	42.19 3.50 -1.88	41.69 3.36 -4.00	41.64 3.30 -3.64	41.94 3.35 -2.57	39.30 3.49 -1.90	40.53 3.41 -4.63	46.68 3.86 -5.72	42.08 3.87 -1.38	37.57 2.90 -6.74	32.29 2.99 0.00	32.83 2.36 -9.38
JARVIS____ 23743	27.18 0.38 -1.29	26.58 0.38 -1.18	24.38 0.30 -1.09	22.83 0.29 -0.55	24.26 0.35 -0.81	27.86 0.42 -1.34	28.27 0.48 -1.11	29.56 0.53 0.20	29.20 0.49 0.16	33.57 0.56 0.08	36.96 0.62 0.00	37.43 0.63 0.04	37.91 0.67 0.05	37.44 0.63 -0.01	34.85 0.58 0.06	35.26 0.59 0.03	36.67 0.65 0.00	34.48 0.58 0.00	32.97 0.55 0.07	37.62 0.63 0.11	37.46 0.63 0.00	28.18 0.45 0.19	29.77 0.47 0.00	21.31 0.34 0.12

JENNISON___1 23625	27.01 1.33 -0.18	26.37 1.35 0.00	23.86 0.87 0.00	22.99 0.99 0.00	24.18 1.09 0.00	28.54 1.49 -0.95	32.00 1.95 -3.37	33.18 2.08 -1.88	32.42 2.08 -1.48	36.38 2.48 -0.81	39.16 2.80 -0.02	40.06 2.87 -0.35	42.23 4.06 -0.88	41.24 3.98 -0.46	38.98 3.57 -1.09	37.60 2.60 -0.29	38.94 2.92 0.00	36.55 2.64 0.00	35.69 2.50 -0.70	41.21 3.04 -1.07	39.83 2.98 -0.01	31.73 2.04 -1.77	31.15 1.85 0.00	24.76 1.22 -2.44
JENNISON___2 23626	26.99 1.30 -0.18	26.35 1.33 0.00	23.86 0.87 0.00	22.96 0.97 0.00	24.16 1.06 0.00	28.49 1.44 -0.95	31.95 1.89 -3.37	33.12 2.02 -1.88	32.37 2.02 -1.48	36.31 2.42 -0.81	39.09 2.73 -0.02	39.99 2.80 -0.35	42.16 3.99 -0.88	41.17 3.90 -0.46	38.91 3.50 -1.09	37.56 2.57 -0.29	38.87 2.85 0.00	36.52 2.61 0.00	35.62 2.44 -0.70	41.14 2.97 -1.07	39.76 2.91 -0.01	31.67 1.98 -1.77	31.09 1.79 0.00	24.74 1.20 -2.44
KEDC PORT_JEFF_GT2 24210	29.71 3.67 -0.53	28.48 3.45 0.00	26.00 3.01 0.00	24.59 2.60 0.00	26.15 3.05 0.00	41.44 3.89 -11.45	43.84 3.92 -13.24	46.85 4.41 -13.21	46.84 4.45 -13.53	53.62 5.10 -15.43	53.63 5.56 -11.72	50.63 5.93 -7.86	53.11 6.15 -9.67	56.54 6.04 -13.70	54.17 5.53 -14.32	57.14 5.59 -16.85	57.91 5.69 -16.19	51.44 5.56 -11.97	52.21 5.17 -14.56	56.66 6.05 -13.51	51.37 6.11 -8.42	46.89 4.58 -14.39	34.13 4.51 -0.31	32.23 3.27 -7.87
KEDC PORT_JEFF_GT3 24211	29.71 3.67 -0.53	28.48 3.45 0.00	26.00 3.01 0.00	24.59 2.60 0.00	26.15 3.05 0.00	41.44 3.89 -11.45	43.84 3.92 -13.24	46.85 4.41 -13.21	46.84 4.45 -13.53	53.62 5.10 -15.43	53.63 5.56 -11.72	50.63 5.93 -7.86	53.11 6.15 -9.67	56.54 6.04 -13.70	54.17 5.53 -14.32	57.14 5.59 -16.85	57.91 5.69 -16.19	51.44 5.56 -11.97	52.21 5.17 -14.56	56.66 6.05 -13.51	51.37 6.11 -8.42	46.89 4.58 -14.39	34.13 4.51 -0.31	32.23 3.27 -7.87
KEDC_GLWD_GT4 24219	29.15 3.11 -0.53	27.98 2.95 0.00	25.50 2.51 0.00	24.22 2.22 0.00	25.66 2.56 0.00	40.71 3.16 -11.45	43.20 3.28 -13.24	46.21 3.89 -13.09	44.78 4.01 -11.90	43.87 4.63 -6.15	45.74 5.16 -4.24	50.00 5.38 -7.78	52.51 5.63 -9.59	55.99 5.56 -13.62	53.45 4.87 -14.26	56.48 4.93 -16.85	57.33 5.12 -16.19	50.93 5.05 -11.97	51.79 4.74 -14.56	56.11 5.49 -13.52	50.71 5.45 -8.42	46.42 4.10 -14.39	34.53 3.93 -1.30	33.17 2.72 -9.36
KEDC_GLWD_GT5 24220	29.15 3.11 -0.53	27.98 2.95 0.00	25.50 2.51 0.00	24.22 2.22 0.00	25.66 2.56 0.00	40.71 3.16 -11.45	43.20 3.28 -13.24	46.21 3.89 -13.09	44.78 4.01 -11.90	43.87 4.63 -6.15	45.74 5.16 -4.24	50.00 5.38 -7.78	52.51 5.63 -9.59	55.99 5.56 -13.62	53.45 4.87 -14.26	56.48 4.93 -16.85	57.33 5.12 -16.19	50.93 5.05 -11.97	51.79 4.74 -14.56	56.11 5.49 -13.52	50.71 5.45 -8.42	46.42 4.10 -14.39	34.53 3.93 -1.30	33.17 2.72 -9.36
KENSICO____ 23655	28.76 2.73 -0.53	27.63 2.60 0.00	25.15 2.16 0.00	23.95 1.96 0.00	25.32 2.22 0.00	31.59 2.69 -2.80	39.41 2.83 -9.90	38.04 3.30 -5.51	36.65 3.44 -4.35	39.39 3.94 -2.36	40.83 4.43 -0.05	42.50 4.64 -1.02	44.45 4.88 -2.28	53.36 4.79 -11.77	52.94 4.46 -14.16	56.02 4.55 -16.77	56.82 4.68 -16.11	50.23 4.41 -11.91	51.17 4.19 -14.49	55.34 4.79 -13.45	49.97 4.75 -8.38	36.70 3.57 -5.21	32.67 3.37 0.00	30.59 2.32 -7.18
KIAC_JFK_GT1 23816	38.45 3.04 -9.91	27.78 2.75 0.00	25.27 2.28 0.00	24.04 2.05 0.00	25.43 2.33 0.00	31.75 2.84 -2.81	39.57 2.96 -9.93	50.68 3.39 -18.06	50.95 3.58 -18.50	54.93 4.30 -17.53	54.26 4.72 -13.19	55.63 4.94 -13.85	55.85 5.11 -13.46	55.83 5.01 -14.02	55.97 4.56 -17.08	56.25 4.69 -16.86	57.15 4.94 -16.19	55.86 4.85 -17.10	53.90 4.61 -16.80	55.65 5.05 -13.51	51.65 5.16 -9.65	50.79 3.80 -19.07	46.71 3.57 -13.83	37.54 2.38 -14.06
KIAC_JFK_GT2 23817	38.45 3.04 -9.91	27.78 2.75 0.00	25.27 2.28 0.00	24.04 2.05 0.00	25.43 2.33 0.00	31.75 2.84 -2.81	39.57 2.96 -9.93	50.68 3.39 -18.06	50.95 3.58 -18.50	54.93 4.30 -17.53	54.26 4.72 -13.19	55.63 4.94 -13.85	55.85 5.11 -13.46	55.83 5.01 -14.02	55.97 4.56 -17.08	56.25 4.69 -16.86	57.15 4.94 -16.19	55.86 4.85 -17.10	53.90 4.61 -16.80	55.65 5.05 -13.51	51.65 5.16 -9.65	50.79 3.80 -19.07	46.71 3.57 -13.83	37.54 2.38 -14.06
KINTIGH____ 23543	23.97 -1.61 -0.07	23.57 -1.45 0.00	21.57 -1.43 0.00	20.79 -1.21 0.00	21.57 -1.52 0.00	24.38 -2.06 -0.35	25.59 -2.32 -1.23	27.48 -2.43 -0.68	26.87 -2.54 -0.54	30.47 -2.91 -0.29	33.26 -3.09 -0.01	33.98 -2.98 -0.12	34.57 -2.98 -0.27	34.05 -2.76 0.00	31.76 -2.75 -0.18	31.89 -2.92 -0.10	33.25 -2.77 0.00	31.30 -2.61 0.00	29.95 -2.79 -0.25	34.30 -3.19 -0.39	33.90 -2.95 0.00	26.11 -2.46 -0.64	27.13 -2.17 0.00	20.52 -1.46 -0.89
LEDERLE____ 23769	28.85 2.83 -0.51	27.75 2.73 0.00	25.27 2.28 0.00	24.09 2.09 0.00	25.45 2.36 0.00	31.66 2.84 -2.72	39.25 2.96 -9.60	38.05 3.48 -5.35	36.72 3.64 -4.22	39.48 4.10 -2.29	41.05 4.65 -0.05	42.73 4.90 -0.99	44.57 5.07 -2.21	52.55 5.01 -10.74	51.97 4.63 -13.01	54.74 4.69 -15.35	55.63 4.90 -14.70	49.39 4.61 -10.87	50.21 4.39 -13.34	54.61 5.05 -12.46	49.53 5.05 -7.65	36.80 3.82 -5.05	32.91 3.60 0.00	30.50 2.45 -6.97
LINDEN COGEN____ 23786	38.35 2.93 -9.91	27.80 2.78 0.00	25.29 2.30 0.00	24.11 2.11 0.00	25.48 2.38 0.00	31.78 2.87 -2.81	39.65 3.04 -9.93	50.80 3.51 -18.06	50.98 3.61 -18.50	54.76 4.14 -17.53	54.15 4.62 -13.19	55.56 4.86 -13.85	55.82 5.07 -13.46	55.79 4.97 -14.02	56.04 4.63 -17.08	56.28 4.72 -16.86	57.08 4.86 -16.19	55.57 4.61 -17.05	53.62 4.39 -16.74	55.54 4.93 -13.51	51.46 4.97 -9.65	50.73 3.74 -19.07	46.71 3.57 -13.83	37.64 2.49 -14.06
LIPA_MISC_IPP 23656	29.58 3.55 -0.53	28.35 3.33 0.00	25.91 2.92 0.00	24.50 2.51 0.00	26.08 2.98 0.00	41.34 3.78 -11.45	43.68 3.76 -13.24	46.65 4.21 -13.21	46.55 4.13 -13.56	53.29 4.63 -15.57	53.23 5.05 -11.83	50.15 5.45 -7.86	52.62 5.67 -9.67	56.07 5.56 -13.70	54.04 5.39 -14.32	57.00 5.45 -16.85	57.76 5.55 -16.19	51.17 5.29 -11.97	51.98 4.94 -14.56	56.37 5.75 -13.51	51.08 5.82 -8.42	46.73 4.41 -14.39	33.83 4.22 -0.30	32.13 3.18 -7.85
LITTLE FALLS___HYD 24013	28.71 1.91 -1.29	28.10 1.90 -1.18	25.74 1.66 -1.09	24.15 1.61 -0.55	25.62 1.71 -0.81	29.40 1.96 -1.34	29.88 2.08 -1.11	33.09 4.06 0.20	32.69 3.98 0.16	37.57 4.57 0.08	41.18 4.83 0.00	41.74 4.94 0.04	42.27 5.03 0.05	41.78 4.97 -0.01	36.87 2.61 0.06	37.38 2.71 0.03	38.91 2.88 0.00	36.62 2.71 0.00	34.98 2.57 0.07	39.96 2.97 0.11	39.78 2.95 0.00	29.91 2.18 0.19	31.56 2.26 0.00	22.55 1.58 0.12
LI_NEWBRIDGE___DRP 323616	29.15 3.11 -0.53	27.95 2.93 0.00	25.52 2.53 0.00	24.20 2.20 0.00	25.68 2.59 0.00	40.76 3.21 -11.45	43.23 3.31 -13.24	46.07 3.80 -13.05	44.07 3.90 -11.31	39.73 4.43 -2.21	42.31 4.87 -1.10	49.64 5.05 -7.75	52.10 5.26 -9.56	55.59 5.19 -13.59	53.43 4.87 -14.23	56.45 4.89 -16.85	57.29 5.08 -16.19	50.76 4.88 -11.97	51.56 4.52 -14.55	55.88 5.27 -13.51	50.52 5.27 -8.42	46.31 3.99 -14.39	33.24 3.87 -0.07	31.31 2.74 -7.48
LONG_LAKE_PHOENIX 24014	25.11 -0.43 -0.04	24.62 -0.40 0.00	22.51 -0.48 0.00	21.58 -0.42 0.00	22.64 -0.46 0.00	25.79 -0.52 -0.21	26.96 -0.45 -0.73	29.11 -0.53 -0.41	28.55 -0.64 -0.32	32.50 -0.76 -0.17	35.51 -0.84 0.00	36.11 -0.81 -0.08	36.63 -0.82 -0.16	36.07 -0.74 0.00	33.71 -0.72 -0.11	34.00 -0.76 -0.06	35.27 -0.76 0.00	33.16 -0.75 0.00	31.86 -0.78 -0.15	36.48 -0.85 -0.23	36.07 -0.77 0.00	27.66 -0.64 -0.39	28.86 -0.44 0.00	21.26 -0.36 -0.53

LOVETT___3 23632	28.39 2.37 -0.51	27.30 2.28 0.00	24.85 1.86 0.00	23.69 1.69 0.00	25.04 1.94 0.00	31.18 2.35 -2.73	38.78 2.45 -9.64	37.49 2.89 -5.37	36.13 3.03 -4.23	38.83 3.44 -2.30	40.25 3.85 -0.05	41.89 4.05 -0.99	43.76 4.25 -2.22	51.88 4.20 -10.87	51.36 3.88 -13.16	54.20 3.96 -15.54	55.02 4.11 -14.89	48.78 3.87 -11.00	49.65 3.67 -13.49	53.92 4.23 -12.59	48.82 4.24 -7.74	36.17 3.18 -5.07	32.26 2.96 0.00	30.11 2.02 -6.99
LOVETT___4 23642	28.57 2.55 -0.51	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.20 2.10 0.00	31.36 2.53 -2.73	38.99 2.67 -9.64	37.73 3.13 -5.37	36.36 3.26 -4.23	39.10 3.71 -2.30	40.58 4.18 -0.05	42.22 4.38 -0.99	44.09 4.59 -2.22	52.18 4.49 -10.88	51.68 4.19 -13.17	54.49 4.23 -15.55	55.32 4.40 -14.90	49.06 4.14 -11.01	49.95 3.96 -13.50	54.23 4.53 -12.60	49.12 4.53 -7.75	36.40 3.41 -5.07	32.50 3.19 0.00	30.28 2.19 -7.00
LOVETT___5 23593	28.57 2.55 -0.51	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.20 2.10 0.00	31.36 2.53 -2.73	38.99 2.67 -9.64	37.73 3.13 -5.37	36.36 3.26 -4.23	39.10 3.71 -2.30	40.58 4.18 -0.05	42.22 4.38 -0.99	44.09 4.59 -2.22	52.18 4.49 -10.88	51.68 4.19 -13.17	54.49 4.23 -15.55	55.32 4.40 -14.90	49.06 4.14 -11.01	49.95 3.96 -13.50	54.23 4.53 -12.60	49.12 4.53 -7.75	36.40 3.41 -5.07	32.50 3.19 0.00	30.28 2.19 -7.00
LOWER RAQUET___HYD 24057	8.12 -1.02 16.37	9.27 -1.03 14.73	8.25 -1.06 13.68	14.10 -1.01 6.89	11.90 -1.02 10.18	6.94 -1.07 18.09	7.42 -0.88 18.38	28.18 -1.05 0.00	27.97 -0.89 0.00	32.20 -0.89 0.00	35.25 -1.09 0.00	35.30 -1.55 0.00	35.22 -1.60 0.46	35.10 -1.62 0.09	32.88 -1.44 0.00	33.28 -1.42 0.00	34.43 -1.59 0.01	32.38 -1.53 0.01	31.16 -1.33 0.00	35.47 -1.63 0.00	35.33 -1.51 0.00	26.86 -1.06 0.00	28.04 -1.26 0.01	18.48 -0.89 1.72
LOWER___HUDSON 24059	28.81 1.91 -1.39	27.58 1.93 -0.63	25.30 1.72 -0.59	23.90 1.61 -0.30	25.29 1.76 -0.44	32.54 2.04 -4.40	42.39 2.11 -13.60	38.61 2.25 -7.13	36.74 2.25 -5.63	38.66 2.51 -3.05	39.07 2.65 -0.07	40.74 2.58 -1.32	42.76 2.54 -2.94	39.91 2.47 -0.63	39.32 2.33 -2.66	39.02 2.36 -1.95	39.23 2.34 -0.86	36.81 2.27 -0.63	38.01 2.21 -3.31	44.32 2.60 -4.62	39.84 2.50 -0.50	36.56 1.90 -6.74	31.27 1.96 0.00	31.97 1.52 -9.37
LWR___OSWEGATCHIE_HYD 23850	14.39 -0.33 10.78	14.99 -0.33 9.71	13.47 -0.51 9.01	17.02 -0.44 4.54	16.02 -0.37 6.71	13.92 -0.26 11.92	14.63 0.05 12.11	29.26 0.03 0.00	28.98 0.12 0.00	33.29 0.20 0.00	36.49 0.15 0.00	36.77 -0.07 0.00	36.91 -0.07 0.30	36.67 -0.07 0.06	34.22 -0.10 0.00	34.67 -0.03 0.00	36.09 0.07 0.00	33.80 -0.10 0.00	32.42 -0.06 0.00	37.10 0.00 0.00	36.91 0.07 0.00	27.92 0.00 0.00	29.03 -0.26 0.00	19.74 -0.21 1.14
LYONS_FALL_HYD 23570	23.64 0.20 2.08	23.36 0.20 1.87	21.23 -0.02 1.74	21.17 0.04 0.87	21.95 0.14 1.29	24.09 0.29 2.29	24.94 0.59 2.33	29.90 0.67 0.00	29.53 0.66 0.00	33.89 0.79 0.00	37.25 0.91 0.00	37.76 0.92 0.00	38.12 0.89 0.06	37.68 0.88 0.01	35.08 0.76 0.00	35.50 0.80 0.00	37.03 1.01 0.00	34.75 0.85 0.00	33.30 0.81 0.00	38.10 1.00 0.00	37.83 0.99 0.00	28.53 0.61 0.00	29.74 0.44 0.00	21.12 0.25 0.22
MAPLE RIDGE_WT_1 323574	35.32 -0.05 -9.86	33.88 -0.05 -8.91	31.20 -0.07 -8.27	26.09 -0.07 -4.16	29.21 -0.05 -6.15	36.83 -0.03 -10.75	37.16 0.03 -10.45	28.89 0.03 0.37	28.55 -0.03 0.29	32.94 0.00 0.16	36.34 0.00 0.00	36.78 0.00 0.07	37.41 0.00 -0.13	36.86 0.00 -0.06	34.19 -0.03 0.10	34.61 -0.03 0.06	35.96 -0.07 0.00	33.84 -0.07 0.00	32.29 -0.06 0.14	36.82 -0.07 0.21	36.76 -0.07 0.00	27.54 -0.03 0.35	29.28 -0.03 0.00	21.63 -0.02 -0.56
MAPLE RIDGE_WT_2 323611	35.32 -0.05 -9.86	33.88 -0.05 -8.91	31.20 -0.07 -8.27	26.09 -0.07 -4.16	29.21 -0.05 -6.15	36.83 -0.03 -10.75	37.16 0.03 -10.45	28.89 0.03 0.37	28.55 -0.03 0.29	32.94 0.00 0.16	36.34 0.00 0.00	36.78 0.00 0.07	37.41 0.00 -0.13	36.86 0.00 -0.06	34.19 -0.03 0.10	34.61 -0.03 0.06	35.96 -0.07 0.00	33.84 -0.07 0.00	32.29 -0.06 0.14	36.82 -0.07 0.21	36.76 -0.07 0.00	27.54 -0.03 0.35	29.28 -0.03 0.00	21.63 -0.02 -0.56
MG INDUSTRY___DRP 24185	27.30 1.12 -0.67	26.15 1.13 0.00	23.96 0.97 0.00	22.88 0.88 0.00	24.09 0.99 0.00	30.74 1.10 -3.54	40.22 1.01 -12.52	37.31 1.11 -6.97	35.55 1.18 -5.50	37.47 1.39 -2.98	37.94 1.53 -0.07	39.72 1.58 -1.29	41.75 1.60 -2.86	38.32 1.51 0.00	37.67 1.41 -1.94	37.24 1.46 -1.08	37.50 1.48 0.00	35.30 1.39 0.00	36.41 1.33 -2.59	42.64 1.56 -3.98	38.40 1.51 -0.05	35.68 1.17 -6.59	30.42 1.11 0.00	30.99 0.82 -9.08
MID___OSWEGATCHIE_HYD 23849	14.39 -0.33 10.78	14.99 -0.33 9.71	13.47 -0.51 9.01	17.02 -0.44 4.54	16.02 -0.37 6.71	13.92 -0.26 11.92	14.63 0.05 12.11	29.26 0.03 0.00	28.98 0.12 0.00	33.29 0.20 0.00	36.49 0.15 0.00	36.77 -0.07 0.00	36.91 -0.07 0.30	36.67 -0.07 0.06	34.22 -0.10 0.00	34.67 -0.03 0.00	36.09 0.07 0.00	33.80 -0.10 0.00	32.42 -0.06 0.00	37.10 0.00 0.00	36.91 0.07 0.00	27.92 0.00 0.00	29.03 -0.26 0.00	19.74 -0.21 1.14
MID___RAQUETTE_HYD 23851	8.12 -1.02 16.37	9.27 -1.03 14.73	8.25 -1.06 13.68	14.10 -1.01 6.89	11.90 -1.02 10.18	6.94 -1.07 18.09	7.42 -0.88 18.38	28.18 -1.05 0.00	27.97 -0.89 0.00	32.20 -0.89 0.00	35.25 -1.09 0.00	35.30 -1.55 0.00	35.22 -1.60 0.46	35.10 -1.62 0.09	32.88 -1.44 0.00	33.28 -1.42 0.00	34.43 -1.59 0.01	32.38 -1.53 0.01	31.16 -1.33 0.00	35.47 -1.63 0.00	35.33 -1.51 0.00	26.86 -1.06 0.00	28.04 -1.26 0.01	18.48 -0.89 1.72
MILLIKEN___1 23584	25.69 0.10 -0.08	25.30 0.28 0.00	22.90 -0.09 0.00	22.06 0.07 0.00	23.12 0.02 0.00	26.41 -0.13 -0.44	28.51 0.27 -1.56	29.42 -0.67 -0.87	28.97 -0.58 -0.69	32.93 -0.53 -0.37	35.66 -0.69 -0.01	36.15 -0.85 -0.16	35.96 -1.60 -0.28	35.30 -1.51 0.00	33.38 -1.13 -0.19	34.21 -0.62 -0.13	35.41 -0.61 0.00	33.47 -0.44 0.00	32.29 -0.52 -0.32	36.89 -0.70 -0.50	36.18 -0.66 -0.01	28.43 -0.31 -0.82	28.69 -0.62 0.00	22.50 0.27 -1.13
MILLIKEN___2 23585	25.69 0.10 -0.08	25.30 0.28 0.00	22.90 -0.09 0.00	22.06 0.07 0.00	23.12 0.02 0.00	26.41 -0.13 -0.44	28.51 0.27 -1.56	29.42 -0.67 -0.87	28.97 -0.58 -0.69	32.93 -0.53 -0.37	35.66 -0.69 -0.01	36.15 -0.85 -0.16	35.96 -1.60 -0.28	35.30 -1.51 0.00	33.38 -1.13 -0.19	34.21 -0.62 -0.13	35.41 -0.61 0.00	33.47 -0.44 0.00	32.29 -0.52 -0.32	36.89 -0.70 -0.50	36.18 -0.66 -0.01	28.43 -0.31 -0.82	28.69 -0.62 0.00	22.50 0.27 -1.13
MILLIKEN___DIESEL 23629	25.69 0.10 -0.08	25.30 0.28 0.00	22.90 -0.09 0.00	22.06 0.07 0.00	23.12 0.02 0.00	26.41 -0.13 -0.44	28.51 0.27 -1.56	29.42 -0.67 -0.87	28.97 -0.58 -0.69	32.93 -0.53 -0.37	35.66 -0.69 -0.01	36.15 -0.85 -0.16	35.96 -1.60 -0.28	35.30 -1.51 0.00	33.38 -1.13 -0.19	34.21 -0.62 -0.13	35.41 -0.61 0.00	33.47 -0.44 0.00	32.29 -0.52 -0.32	36.89 -0.70 -0.50	36.18 -0.66 -0.01	28.43 -0.31 -0.82	28.69 -0.62 0.00	22.50 0.27 -1.13
MILLSEAT___LFGE 323607	24.41 -1.17 -0.07	24.02 -1.00 0.00	21.80 -1.20 0.00	21.05 -0.95 0.00	21.83 -1.27 0.00	25.01 -1.46 -0.38	26.41 -1.60 -1.33	28.42 -1.55 -0.74	27.84 -1.62 -0.59	31.62 -1.79 -0.32	34.53 -1.82 -0.01	35.36 -1.62 -0.14	35.98 -1.60 -0.30	35.48 -1.33 0.00	33.01 -1.51 -0.20	33.12 -1.70 -0.11	34.66 -1.37 0.00	32.55 -1.36 0.00	31.11 -1.66 -0.28	35.63 -1.89 -0.42	35.22 -1.62 -0.01	27.00 -1.62 -0.70	28.04 -1.26 0.00	20.89 -1.16 -0.97

MODEL_CITY_ENERGY 24167	23.87 -1.71 -0.07	23.52 -1.50 0.00	21.38 -1.61 0.00	20.63 -1.36 0.00	21.34 -1.76 0.00	24.43 -2.06 -0.40	25.71 -2.37 -1.40	27.61 -2.40 -0.78	26.98 -2.51 -0.62	30.55 -2.88 -0.33	33.34 -3.02 -0.01	34.15 -2.84 -0.14	34.76 -2.83 -0.31	34.27 -2.54 0.00	31.89 -2.64 -0.21	31.98 -2.85 -0.12	33.43 -2.59 0.00	31.43 -2.48 0.00	30.05 -2.73 -0.29	34.39 -3.15 -0.45	34.01 -2.84 -0.01	26.17 -2.48 -0.74	27.25 -2.05 0.00	20.42 -1.69 -1.01
MODERN_LFGE_ 323580	23.87 -1.71 -0.07	23.52 -1.50 0.00	21.38 -1.61 0.00	20.63 -1.36 0.00	21.34 -1.76 0.00	24.43 -2.06 -0.40	25.71 -2.37 -1.40	27.61 -2.40 -0.78	26.98 -2.51 -0.62	30.55 -2.88 -0.33	33.34 -3.02 -0.01	34.15 -2.84 -0.14	34.76 -2.83 -0.31	34.27 -2.54 0.00	31.89 -2.64 -0.21	31.98 -2.85 -0.12	33.43 -2.59 0.00	31.43 -2.48 0.00	30.05 -2.73 -0.29	34.39 -3.15 -0.45	34.01 -2.84 -0.01	26.17 -2.48 -0.74	27.25 -2.05 0.00	20.42 -1.69 -1.01
MOHAWK_PAPER___DRP 24187	28.36 1.43 -1.42	27.11 1.43 -0.66	24.92 1.31 -0.61	23.54 1.23 -0.31	24.89 1.34 -0.46	32.06 1.49 -4.47	42.01 1.57 -13.75	38.15 1.72 -7.20	36.30 1.76 -5.68	38.19 2.02 -3.08	38.56 2.14 -0.07	40.31 2.14 -1.33	42.34 2.09 -2.97	38.87 2.06 0.00	38.25 1.92 -2.01	37.76 1.94 -1.11	37.97 1.95 0.00	35.77 1.86 0.00	36.92 1.75 -2.68	43.33 2.11 -4.11	38.88 1.99 -0.05	36.25 1.54 -6.80	30.85 1.55 0.00	31.72 1.18 -9.45
MONGAUP___HYD 23641	28.67 2.68 -0.49	27.65 2.63 0.00	25.20 2.21 0.00	24.04 2.05 0.00	25.38 2.29 0.00	31.42 2.74 -2.58	38.60 2.80 -9.12	37.46 3.16 -5.08	36.25 3.38 -4.01	39.04 3.77 -2.17	40.79 4.40 -0.05	42.42 4.64 -0.94	44.09 4.70 -2.10	50.82 4.67 -9.34	50.09 4.32 -11.44	52.46 4.34 -13.42	53.39 4.58 -12.79	47.60 4.24 -9.45	48.34 4.09 -11.76	53.01 4.82 -11.08	48.28 4.79 -6.66	36.40 3.69 -4.80	32.76 3.46 0.00	30.00 2.30 -6.62
MONTAUK___DIESEL 23721	31.24 5.20 -0.53	29.93 4.90 0.00	27.29 4.30 0.00	25.78 3.78 0.00	27.44 4.34 0.00	43.11 5.56 -11.45	45.66 5.74 -13.24	48.87 6.43 -13.21	48.94 6.52 -13.55	55.16 6.52 -15.55	55.40 7.23 -11.82	52.58 7.88 -7.86	55.08 8.13 -9.67	58.27 7.77 -13.70	56.20 7.55 -14.32	59.19 7.64 -16.85	60.14 7.93 -16.19	53.44 7.56 -11.97	55.07 8.02 -14.56	60.04 9.42 -13.51	54.65 9.39 -8.42	49.10 6.78 -14.39	35.88 6.27 -0.31	33.65 4.70 -7.86
MUNSVILLE_WIND_PWR 323609	27.39 1.73 -0.15	26.82 1.80 0.00	24.14 1.15 0.00	23.32 1.32 0.00	24.58 1.48 0.00	28.89 1.98 -0.80	32.28 2.75 -2.85	33.56 2.77 -1.58	32.89 3.38 -1.25	37.15 3.78 -0.68	40.14 3.78 -0.02	40.93 3.79 -0.29	44.95 6.79 -0.88	43.93 6.66 -0.46	41.42 6.01 -1.09	38.49 3.54 -0.25	39.99 3.96 0.00	37.50 3.59 0.00	36.42 3.35 -0.59	42.09 4.08 -0.91	40.83 3.98 -0.01	32.15 2.74 -1.50	31.65 2.34 0.00	24.86 -2.06 -2.06
N SALMON___HYD 24042	4.98 -1.25 19.28	6.44 -1.23 17.36	5.77 -1.10 16.12	12.81 -1.08 8.11	10.02 -1.09 11.99	3.61 -1.17 21.31	3.91 -1.12 21.65	28.12 -1.11 0.00	28.00 -0.87 0.00	32.33 -0.76 0.00	35.25 -1.09 0.00	35.37 -1.47 0.00	35.10 -1.64 0.54	35.08 -1.62 0.11	32.95 -1.37 0.00	33.42 -1.28 0.00	34.50 -1.51 0.01	32.58 -1.32 0.01	31.35 -1.14 0.00	35.58 -1.52 0.00	35.32 -1.51 0.00	27.03 -0.89 0.00	28.06 -1.23 0.01	18.15 -0.91 2.03
N.E._GEN_SANDY PD 24062	28.11 1.96 -0.64	26.95 1.93 0.00	24.60 1.61 0.00	23.47 1.47 0.00	24.76 1.66 0.00	31.45 1.96 -3.39	40.65 1.97 -11.99	38.16 2.25 -6.68	36.47 2.34 -5.27	38.63 2.68 -2.86	39.39 2.98 -0.07	41.10 3.02 -1.23	43.05 3.02 -2.74	44.08 2.87 -4.40	43.65 2.75 -6.58	44.43 2.74 -6.98	44.79 2.74 -6.02	41.04 2.68 -4.45	42.22 2.60 -7.13	47.70 2.93 -7.67	42.95 2.95 -3.17	36.46 2.23 -6.31	31.47 2.17 0.00	31.39 1.60 -8.70
NARROWS_GT1_1 24228	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT1_2 24229	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT1_3 24230	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT1_4 24231	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT1_5 24232	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT1_6 24233	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT1_7 24234	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT1_8 24235	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28

NARROWS_GT2_1 24236	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT2_2 24237	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT2_3 24238	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT2_4 24239	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT2_5 24240	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT2_6 24241	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT2_7 24242	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NARROWS_GT2_8 24243	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NEG CAPITAL___MECHNVIL 23645	29.14 2.22 -1.42	27.88 2.20 -0.66	25.56 1.95 -0.61	24.15 1.85 -0.31	25.56 2.01 -0.45	32.93 2.38 -4.45	42.86 2.48 -13.70	39.00 2.60 -7.17	37.06 2.54 -5.65	38.91 2.75 -3.07	39.29 2.87 -0.07	40.93 2.76 -1.32	42.97 2.72 -2.96	40.22 2.69 -0.72	39.63 2.54 -2.77	39.35 2.57 -2.08	39.60 2.59 -0.98	37.18 2.54 -0.73	38.38 2.47 -3.42	44.76 2.93 -4.72	40.16 2.76 -0.56	36.79 2.09 -6.77	31.50 2.20 0.00	32.19 1.69 -9.42
NEG CENTRAL_HIGH_ACRES 23767	25.18 -0.38 -0.06	24.72 -0.30 0.00	22.51 -0.48 0.00	21.69 -0.31 0.00	22.64 -0.46 0.00	25.83 -0.57 -0.31	27.23 -0.53 -1.08	29.28 -0.56 -0.60	28.71 -0.64 -0.47	32.68 -0.66 -0.25	35.70 -0.65 -0.01	36.40 -0.55 -0.11	37.00 -0.52 -0.24	36.40 -0.40 0.00	34.00 -0.48 -0.16	34.24 -0.56 -0.09	35.66 -0.36 0.00	33.50 -0.41 0.00	32.13 -0.58 -0.22	36.81 -0.63 -0.35	36.33 -0.52 0.00	27.88 -0.61 -0.57	28.89 -0.41 0.00	21.52 -0.36 -0.79
NEG CENTRAL___DRP 24199	25.60 0.03 -0.06	25.12 0.10 0.00	22.83 -0.16 0.00	21.95 -0.04 0.00	22.98 -0.12 0.00	26.35 -0.08 -0.33	27.94 0.08 -1.18	29.77 -0.12 -0.66	29.27 -0.12 -0.52	33.24 -0.13 -0.28	36.28 -0.07 -0.01	36.93 -0.04 -0.12	37.43 -0.11 -0.25	36.81 0.00 0.00	34.43 -0.07 -0.17	34.74 -0.07 -0.10	36.10 0.07 0.00	33.94 0.03 0.00	32.63 -0.10 -0.24	37.48 0.00 -0.37	36.92 0.07 0.00	28.46 -0.08 -0.62	29.30 0.00 0.00	21.96 0.02 -0.85
NEG CENTRAL___INDECK 23768	25.74 0.15 -0.08	25.27 0.25 0.00	22.88 -0.11 0.00	22.08 0.09 0.00	23.01 -0.09 0.00	26.51 -0.03 -0.44	28.40 0.16 -1.56	30.39 0.29 -0.87	29.84 0.29 -0.68	33.89 0.43 -0.36	36.97 0.62 -0.01	37.77 0.77 -0.16	38.44 0.82 -0.34	37.84 1.03 0.00	35.27 0.72 -0.23	35.39 0.56 -0.13	36.96 0.94 0.00	34.69 0.78 0.00	33.26 0.45 -0.32	38.30 0.70 -0.49	37.69 0.85 -0.01	28.99 0.25 -0.82	29.71 0.41 0.00	22.28 0.06 -1.13
NEG CENTRAL___SENECA 23627	25.73 0.15 -0.07	25.25 0.23 0.00	22.92 -0.07 0.00	22.06 0.07 0.00	23.05 -0.05 0.00	26.49 0.03 -0.37	28.20 0.21 -1.30	29.95 0.00 -0.73	29.50 0.06 -0.57	33.46 0.07 -0.31	36.50 0.15 -0.01	37.16 0.18 -0.13	37.68 0.11 -0.28	37.03 0.22 0.00	34.62 0.10 -0.19	34.92 0.10 -0.11	36.31 0.29 0.00	34.18 0.27 0.00	32.86 0.10 -0.27	37.74 0.22 -0.41	37.14 0.29 -0.01	28.69 0.08 -0.69	29.45 0.15 0.00	22.14 0.11 -0.95
NEG CENTRAL___STATE_STREET 24147	26.13 0.56 -0.06	25.65 0.63 0.00	23.27 0.28 0.00	22.41 0.42 0.00	23.47 0.37 0.00	26.82 0.39 -0.33	28.54 0.69 -1.16	30.25 0.38 -0.65	29.78 0.40 -0.51	33.93 0.56 -0.27	37.01 0.65 -0.01	37.59 0.63 -0.12	37.90 0.37 -0.24	37.25 0.44 0.00	34.93 0.45 -0.16	35.43 0.62 -0.10	36.78 0.76 0.00	34.62 0.71 0.00	33.31 0.58 -0.24	38.17 0.70 -0.37	37.62 0.77 0.00	29.06 0.53 -0.61	29.74 0.44 0.00	22.44 0.51 -0.84
NEG MILLWOOD___DRP 24198	28.83 2.78 -0.54	27.68 2.65 0.00	25.17 2.18 0.00	24.00 2.00 0.00	25.38 2.29 0.00	31.76 2.77 -2.89	39.71 2.80 -10.23	38.26 3.33 -5.70	36.82 3.44 -4.52	39.55 4.00 -2.45	40.84 4.43 -0.06	42.58 4.68 -1.06	44.65 5.00 -2.37	52.81 4.93 -11.07	52.43 4.63 -13.47	55.32 4.75 -15.86	56.11 4.94 -15.15	49.65 4.54 -11.20	50.66 4.35 -13.82	55.06 5.01 -12.95	49.58 4.86 -7.88	36.96 3.66 -5.38	32.70 3.40 0.00	30.81 2.30 -7.42
NEG NORTH_FLCN_SEA 23793	3.87 -0.89 20.75	5.47 -0.88 18.68	4.91 -0.74 17.34	12.54 -0.73 8.73	9.46 -0.74 12.90	2.35 -0.81 22.94	2.56 -0.83 23.30	28.41 -0.82 0.00	28.23 -0.64 0.00	32.50 -0.60 0.00	35.51 -0.84 0.00	35.77 -1.07 0.00	35.51 -1.19 0.58	35.51 -1.18 0.12	33.33 -1.00 0.00	33.77 -0.94 0.00	34.90 -1.12 0.01	32.92 -0.98 0.01	31.68 -0.81 0.00	35.99 -1.11 0.00	35.73 -1.11 0.00	27.28 -0.64 0.00	28.39 -0.91 0.01	18.25 -0.65 2.19

NEG NORTH_KES_CHATEGAY 23792	3.89 -1.30 20.32	5.46 -1.28 18.29	4.95 -1.06 16.98	12.39 -1.06 8.55	9.38 -1.09 12.63	2.41 -1.23 22.46	2.61 -1.25 22.82	27.82 -1.40 0.00	27.65 -1.21 0.00	31.87 -1.22 0.00	34.82 -1.53 0.00	35.07 -1.77 0.00	34.81 -1.90 0.57	34.78 -1.91 0.11	32.64 -1.68 0.00	33.11 -1.60 0.00	34.18 -1.84 0.01	32.24 -1.66 0.01	31.03 -1.46 0.00	35.28 -1.82 0.00	34.99 -1.84 0.00	26.75 -1.17 0.00	27.83 -1.47 0.01	17.96 -0.99 2.14
NEG NORTH___ALICE_FALLS 23915	3.61 -1.40 20.49	5.23 -1.35 18.45	4.64 -1.22 17.13	12.17 -1.21 8.62	9.18 -1.18 12.74	2.19 -1.25 22.65	2.42 -1.25 23.01	28.03 -1.20 0.00	27.94 -0.92 0.00	32.23 -0.86 0.00	35.15 -1.20 0.00	35.30 -1.55 0.00	34.99 -1.72 0.58	34.96 -1.73 0.12	32.88 -1.44 0.00	33.39 -1.32 0.00	34.40 -1.62 0.01	32.54 -1.36 0.01	31.32 -1.17 0.00	35.51 -1.60 0.00	35.25 -1.58 0.00	27.00 -0.92 0.00	27.98 -1.32 0.01	17.96 -0.97 2.16
NEG NORTH___LWR_SARANAC 23913	3.61 -1.40 20.49	5.23 -1.35 18.45	4.64 -1.22 17.13	12.17 -1.21 8.62	9.18 -1.18 12.74	2.19 -1.25 22.65	2.42 -1.25 23.01	28.03 -1.20 0.00	27.94 -0.92 0.00	32.23 -0.86 0.00	35.15 -1.20 0.00	35.30 -1.55 0.00	34.99 -1.72 0.58	34.96 -1.73 0.12	32.88 -1.44 0.00	33.39 -1.32 0.00	34.40 -1.62 0.01	32.54 -1.36 0.01	31.32 -1.17 0.00	35.51 -1.60 0.00	35.25 -1.58 0.00	27.00 -0.92 0.00	27.98 -1.32 0.01	17.96 -0.97 2.16
NEG NORTH___PLATTSBURG 23628	3.61 -1.40 20.49	5.23 -1.35 18.45	4.64 -1.22 17.13	12.17 -1.21 8.62	9.18 -1.18 12.74	2.19 -1.25 22.65	2.42 -1.25 23.01	28.03 -1.20 0.00	27.94 -0.92 0.00	32.23 -0.86 0.00	35.15 -1.20 0.00	35.30 -1.55 0.00	34.99 -1.72 0.58	34.96 -1.73 0.12	32.88 -1.44 0.00	33.39 -1.32 0.00	34.40 -1.62 0.01	32.54 -1.36 0.01	31.32 -1.17 0.00	35.51 -1.60 0.00	35.25 -1.58 0.00	27.00 -0.92 0.00	27.98 -1.32 0.01	17.96 -0.97 2.16
NEG WEST_LEA_LOCKPORT 23791	23.95 -1.63 -0.07	23.60 -1.43 0.00	21.43 -1.56 0.00	20.68 -1.32 0.00	21.41 -1.69 0.00	24.51 -1.98 -0.39	25.80 -2.27 -1.38	27.69 -2.31 -0.77	27.09 -2.40 -0.62	30.67 -2.75 -0.33	33.44 -2.91 -0.01	34.30 -2.69 -0.14	34.91 -2.68 -0.31	34.42 -2.39 0.00	31.99 -2.54 -0.21	32.08 -2.74 -0.12	33.58 -2.45 0.00	31.57 -2.34 0.00	30.18 -2.60 -0.29	34.54 -3.01 -0.44	34.15 -2.69 -0.01	26.27 -2.37 -0.73	27.34 -1.96 0.00	20.47 -1.62 -1.00
NEG WEST___LANCASTR 23811	24.17 -1.43 -0.09	23.77 -1.25 0.00	21.57 -1.43 0.00	20.79 -1.21 0.00	21.60 -1.50 0.00	24.86 -1.72 -0.48	26.56 -1.81 -1.69	28.36 -1.81 -0.94	27.79 -1.82 -0.75	31.34 -2.15 -0.40	34.10 -2.25 -0.01	34.95 -2.06 -0.17	35.65 -2.01 -0.38	35.04 -1.77 0.00	32.66 -1.92 -0.26	32.73 -2.12 -0.14	34.15 -1.87 0.00	32.11 -1.80 0.00	30.82 -2.01 -0.35	35.37 -2.26 -0.54	34.85 -1.99 -0.01	26.99 -1.81 -0.89	27.75 -1.55 0.00	20.94 -1.37 -1.23
NEG_PENN_ALLEGHNY 23528	26.24 0.56 -0.17	25.62 0.60 0.00	23.34 0.34 0.00	22.37 0.37 0.00	23.47 0.37 0.00	27.57 0.55 -0.92	30.62 0.69 -3.25	31.80 0.76 -1.81	31.07 0.78 -1.43	34.82 0.96 -0.77	37.45 1.09 -0.02	38.32 1.14 -0.33	39.27 1.23 -0.75	38.10 1.29 0.00	35.93 1.10 -0.51	36.02 1.04 -0.28	37.11 1.08 0.00	34.89 0.98 0.00	34.04 0.88 -0.67	39.25 1.11 -1.03	38.03 1.18 -0.01	30.38 0.75 -1.71	30.09 0.79 0.00	23.91 0.46 -2.36
NEG___GEN_MONROE 24207	25.21 -0.36 -0.06	24.80 -0.23 0.00	22.51 -0.48 0.00	21.71 -0.29 0.00	22.61 -0.49 0.00	25.88 -0.55 -0.33	27.35 -0.51 -1.17	29.47 -0.41 -0.65	28.89 -0.49 -0.51	32.94 -0.43 -0.28	35.99 -0.36 -0.01	36.78 -0.18 -0.12	37.43 -0.11 -0.26	36.84 0.04 0.00	34.36 -0.14 -0.17	34.53 -0.28 -0.10	36.06 0.04 0.00	33.84 -0.07 0.00	32.37 -0.36 -0.24	37.14 -0.33 -0.37	36.66 -0.18 0.00	28.06 -0.47 -0.62	29.04 -0.26 0.00	21.56 -0.38 -0.85
NEPA___ENERGY 23901	24.72 -0.89 -0.10	24.30 -0.73 0.00	22.05 -0.94 0.00	21.23 -0.77 0.00	22.13 -0.97 0.00	25.49 -1.15 -0.54	27.42 -1.17 -1.91	28.98 -1.32 -1.06	28.41 -1.30 -0.84	31.82 -1.72 -0.45	34.54 -1.82 -0.01	35.34 -1.69 -0.19	36.11 -1.60 -0.43	35.37 -1.44 0.00	33.03 -1.58 -0.29	33.13 -1.74 -0.16	34.44 -1.59 0.00	32.35 -1.56 0.00	31.16 -1.72 -0.40	35.85 -1.86 -0.61	35.22 -1.62 -0.01	27.56 -1.37 -1.01	28.19 -1.11 0.00	21.55 -0.93 -1.39
NEVERSink___HYD 23608	28.16 2.19 -0.46	27.33 2.30 0.00	24.92 1.93 0.00	23.84 1.85 0.00	25.15 2.06 0.00	30.89 2.35 -2.44	37.63 2.32 -8.63	36.58 2.54 -4.81	34.37 1.70 -3.80	36.94 1.79 -2.06	38.68 2.29 -0.05	40.39 2.65 -0.89	41.85 2.57 -1.99	45.86 2.58 -6.47	44.98 2.37 -8.29	46.46 2.26 -9.50	47.37 2.49 -8.86	43.95 3.49 -6.55	44.49 3.38 -8.63	49.63 4.12 -8.41	45.51 4.05 -4.62	35.73 3.27 -4.54	32.29 2.99 0.00	29.33 1.98 -6.26
NEWTON___FALLS_HYD 23847	14.39 -0.33 10.78	14.99 -0.33 9.71	13.47 -0.51 9.01	17.02 -0.44 4.54	16.02 -0.37 6.71	13.92 -0.26 11.92	14.63 0.05 12.11	29.26 0.03 0.00	28.98 0.12 0.00	33.29 0.20 0.00	36.49 0.15 0.00	36.77 -0.07 0.00	36.91 -0.07 0.30	36.67 -0.07 0.06	34.22 -0.10 0.00	34.67 -0.03 0.00	36.09 0.07 0.00	33.80 -0.10 0.00	32.42 -0.06 0.00	37.10 0.00 0.00	36.91 0.07 0.00	27.92 0.00 0.00	29.03 -0.26 0.00	19.74 -0.21 1.14
NIAGARA____ 23760	23.74 -1.84 -0.07	23.40 -1.63 0.00	21.29 -1.70 0.00	20.52 -1.47 0.00	21.25 -1.85 0.00	24.27 -2.22 -0.39	25.47 -2.59 -1.38	27.31 -2.69 -0.77	26.62 -2.86 -0.61	30.14 -3.28 -0.33	32.86 -3.49 -0.01	33.67 -3.32 -0.14	34.27 -3.32 -0.31	33.75 -3.06 0.00	31.44 -3.09 -0.21	31.53 -3.30 -0.12	32.93 -3.10 0.00	30.99 -2.92 0.00	29.62 -3.15 -0.29	33.90 -3.64 -0.44	33.53 -3.32 -0.01	25.83 -2.82 -0.73	26.93 -2.37 0.00	20.25 -1.83 -1.00
NINE_MILE_1 23575	24.98 -0.56 -0.03	24.47 -0.55 0.00	22.42 -0.57 0.00	21.47 -0.53 0.00	22.52 -0.58 0.00	25.65 -0.63 -0.17	26.70 -0.59 -0.61	28.86 -0.70 -0.34	28.32 -0.81 -0.27	32.24 -0.99 -0.14	35.26 -1.09 0.00	35.84 -1.07 -0.06	36.34 -1.08 -0.14	35.74 -1.07 0.00	33.42 -1.00 -0.09	33.72 -1.04 -0.05	35.02 -1.01 0.00	32.96 -0.95 0.00	31.64 -0.97 -0.13	36.18 -1.11 -0.19	35.77 -1.07 0.00	27.40 -0.84 -0.32	28.69 -0.62 0.00	21.04 -0.49 -0.44
NINE_MILE_2 23744	24.98 -0.56 -0.03	24.47 -0.55 0.00	22.42 -0.57 0.00	21.47 -0.53 0.00	22.52 -0.58 0.00	25.64 -0.63 -0.17	26.70 -0.59 -0.60	28.86 -0.70 -0.34	28.32 -0.81 -0.26	32.24 -0.99 -0.14	35.26 -1.09 0.00	35.84 -1.07 -0.06	36.34 -1.08 -0.13	35.74 -1.07 0.00	33.42 -1.00 -0.09	33.72 -1.04 -0.05	35.02 -1.01 0.00	32.96 -0.95 0.00	31.64 -0.97 -0.12	36.18 -1.11 -0.19	35.77 -1.07 0.00	27.40 -0.84 -0.32	28.69 -0.62 0.00	21.06 -0.46 -0.44
NM_CAPITAL___DRP 24208	28.10 1.22 -1.37	26.89 1.25 -0.62	24.74 1.17 -0.58	23.36 1.08 -0.29	24.70 1.18 -0.43	31.76 1.28 -4.38	41.58 1.33 -13.57	37.82 1.46 -7.13	35.99 1.50 -5.62	37.90 1.75 -3.05	38.31 1.89 -0.07	40.00 1.84 -1.32	42.05 1.83 -2.94	38.58 1.77 0.00	37.99 1.68 -1.99	37.51 1.70 -1.10	37.72 1.69 0.00	35.50 1.59 0.00	36.66 1.53 -2.65	42.99 1.82 -4.07	38.62 1.73 -0.05	35.99 1.34 -6.73	30.62 1.32 0.00	31.45 1.01 -9.35
NM_CENTRAL___DRP 24181	25.45 -0.10 -0.04	24.95 -0.08 0.00	22.78 -0.21 0.00	21.84 -0.15 0.00	22.91 -0.18 0.00	26.16 -0.16 -0.21	27.41 -0.03 -0.75	29.56 -0.09 -0.42	29.05 -0.14 -0.33	33.07 -0.20 -0.18	36.17 -0.18 0.00	36.77 -0.15 -0.08	37.26 -0.19 -0.16	36.70 -0.11 0.00	34.30 -0.14 -0.11	34.60 -0.17 -0.06	35.92 -0.11 0.00	33.81 -0.10 0.00	32.45 -0.19 -0.16	37.19 -0.15 -0.24	36.73 -0.11 0.00	28.15 -0.17 -0.39	29.27 -0.03 0.00	21.57 -0.06 -0.54

NM_FRONTIER___DRP 24179	23.77 -1.81 -0.07	23.42 -1.60 0.00	21.29 -1.70 0.00	20.54 -1.45 0.00	21.25 -1.85 0.00	24.30 -2.19 -0.40	25.50 -2.59 -1.40	27.38 -2.63 -0.78	26.72 -2.77 -0.62	30.21 -3.21 -0.33	32.97 -3.38 -0.01	33.78 -3.21 -0.14	34.39 -3.21 -0.31	33.86 -2.94 0.00	31.55 -2.99 -0.21	31.63 -3.19 -0.12	33.03 -2.99 0.00	31.09 -2.81 0.00	29.72 -3.05 -0.29	33.99 -3.56 -0.45	33.60 -3.24 -0.01	25.89 -2.76 -0.74	27.02 -2.29 0.00	20.29 -1.81 -1.02
NM_ST_REGIS___HYD 24053	7.54 -1.12 16.85	8.75 -1.10 15.17	7.80 -1.10 14.09	13.85 -1.06 7.09	11.58 -1.04 10.48	6.35 -1.12 18.63	6.77 -0.99 18.92	28.15 -1.08 0.00	27.94 -0.92 0.00	32.20 -0.89 0.00	35.22 -1.13 0.00	35.26 -1.58 0.00	35.17 -1.64 0.47	35.06 -1.66 0.10	32.85 -1.48 0.00	33.28 -1.42 0.00	34.43 -1.59 0.01	32.41 -1.49 0.01	31.16 -1.33 0.00	35.47 -1.63 0.00	35.29 -1.55 0.00	26.89 -1.03 0.00	28.01 -1.29 0.01	18.41 -0.91 1.78
NORTHPORT___1 23551	29.48 3.44 -0.53	28.30 3.28 0.00	25.82 2.83 0.00	24.46 2.46 0.00	25.96 2.86 0.00	41.15 3.60 -11.45	43.60 3.68 -13.24	46.58 4.15 -13.20	46.47 4.21 -13.39	52.45 4.80 -14.56	52.60 5.23 -11.02	50.14 5.45 -7.85	52.50 5.56 -9.66	56.02 5.52 -13.69	54.03 5.39 -14.32	56.97 5.41 -16.85	57.80 5.58 -16.19	51.23 5.36 -11.97	52.01 4.97 -14.56	56.37 5.75 -13.51	51.04 5.78 -8.42	46.72 4.41 -14.39	33.88 4.31 -0.27	31.94 3.06 -7.80
NORTHPORT___2 23552	29.48 3.44 -0.53	28.30 3.28 0.00	25.82 2.83 0.00	24.46 2.46 0.00	25.96 2.86 0.00	41.15 3.60 -11.45	43.60 3.68 -13.24	46.58 4.15 -13.20	46.47 4.21 -13.39	52.45 4.80 -14.56	52.60 5.23 -11.02	50.14 5.45 -7.85	52.50 5.56 -9.66	56.02 5.52 -13.69	54.03 5.39 -14.32	56.97 5.41 -16.85	57.80 5.58 -16.19	51.23 5.36 -11.97	52.01 4.97 -14.56	56.37 5.75 -13.51	51.04 5.78 -8.42	46.72 4.41 -14.39	33.88 4.31 -0.27	31.94 3.06 -7.80
NORTHPORT___3 23553	29.12 3.09 -0.53	28.15 3.13 0.00	25.66 2.67 0.00	24.28 2.29 0.00	25.80 2.70 0.00	41.05 3.50 -11.45	43.12 3.20 -13.24	47.62 5.20 -13.19	47.37 5.31 -13.19	52.71 6.09 -13.53	53.25 6.72 -10.18	50.65 5.97 -7.84	53.80 6.86 -9.65	57.30 6.81 -13.68	53.47 4.84 -14.31	56.41 4.86 -16.85	57.30 5.08 -16.19	50.76 4.88 -11.97	51.43 4.39 -14.56	56.29 5.68 -13.51	50.34 5.08 -8.42	46.11 3.80 -14.39	33.50 3.96 -0.24	31.65 2.80 -7.75
NORTHPORT___4 23650	29.12 3.09 -0.53	28.15 3.13 0.00	25.66 2.67 0.00	24.28 2.29 0.00	25.80 2.70 0.00	41.05 3.50 -11.45	43.12 3.20 -13.24	47.62 5.20 -13.19	47.37 5.31 -13.19	52.71 6.09 -13.53	53.25 6.72 -10.18	50.65 5.97 -7.84	53.80 6.86 -9.65	57.30 6.81 -13.68	53.47 4.84 -14.31	56.41 4.86 -16.85	57.30 5.08 -16.19	50.76 4.88 -11.97	51.43 4.39 -14.56	56.29 5.68 -13.51	50.34 5.08 -8.42	46.11 3.80 -14.39	33.50 3.96 -0.24	31.65 2.80 -7.75
NORTHPORT___IC 23718	29.48 3.44 -0.53	28.30 3.28 0.00	25.82 2.83 0.00	24.46 2.46 0.00	25.96 2.86 0.00	41.15 3.60 -11.45	43.60 3.68 -13.24	46.58 4.15 -13.20	46.47 4.21 -13.39	52.45 4.80 -14.56	52.60 5.23 -11.02	50.14 5.45 -7.85	52.50 5.56 -9.66	56.02 5.52 -13.69	54.03 5.39 -14.32	56.97 5.41 -16.85	57.80 5.58 -16.19	51.23 5.36 -11.97	52.01 4.97 -14.56	56.37 5.75 -13.51	51.04 5.78 -8.42	46.72 4.41 -14.39	33.88 4.31 -0.27	31.94 3.06 -7.80
NPX_GEN_1385_PROXY 323591	29.48 3.44 -0.53	28.30 3.28 0.00	25.82 2.83 0.00	24.46 2.46 0.00	25.96 2.86 0.00	41.15 3.60 -11.45	43.60 3.68 -13.24	46.58 4.15 -13.20	46.47 4.21 -13.39	52.45 4.80 -14.56	52.60 5.23 -11.02	50.14 5.45 -7.85	52.50 5.56 -9.66	56.02 5.52 -13.69	54.03 5.39 -14.32	56.97 5.41 -16.85	57.80 5.58 -16.19	51.23 5.36 -11.97	52.01 4.97 -14.56	56.37 5.75 -13.51	51.04 5.78 -8.42	46.72 4.41 -14.39	33.88 4.31 -0.27	31.94 3.06 -7.80
NPX_GEN_CSC 323557	29.58 3.55 -0.53	28.33 3.30 0.00	25.93 2.94 0.00	24.53 2.53 0.00	26.08 2.98 0.00	41.36 3.81 -11.45	43.66 3.74 -13.24	46.59 4.15 -13.21	46.41 3.98 -13.56	53.10 4.43 -15.57	53.01 4.83 -11.84	49.97 5.27 -7.86	52.44 5.48 -9.67	55.88 5.37 -13.70	53.86 5.22 -14.33	56.83 5.28 -16.85	57.58 5.37 -16.19	51.00 5.12 -11.97	51.85 4.81 -14.56	56.22 5.60 -13.51	50.93 5.67 -8.42	46.59 4.27 -14.39	33.68 4.07 -0.30	32.09 3.14 -7.86
NSINS_S_GLNS_FALLS 23858	29.71 2.65 -1.55	28.39 2.60 -0.77	25.93 2.23 -0.71	24.47 2.11 -0.36	25.94 2.31 -0.53	33.56 2.79 -4.67	43.78 2.96 -14.14	39.49 2.92 -7.34	37.51 2.86 -5.79	38.72 2.48 -3.14	38.89 2.47 -0.07	40.34 2.14 -1.36	42.33 2.01 -3.03	39.95 2.10 -1.04	39.37 1.89 -3.16	39.15 1.91 -2.54	39.46 2.02 -1.42	37.16 2.20 -1.05	38.55 2.24 -3.82	44.91 2.71 -5.10	40.17 2.54 -0.79	36.72 1.87 -6.93	31.32 2.02 0.00	32.32 1.58 -9.65
NUCOR_STEEL___DRP 24197	25.98 0.41 -0.06	25.52 0.50 0.00	23.15 0.16 0.00	22.30 0.31 0.00	23.35 0.25 0.00	26.66 0.23 -0.33	28.31 0.48 -1.15	29.99 0.12 -0.64	29.52 0.14 -0.51	33.60 0.23 -0.27	36.64 0.29 -0.01	37.22 0.26 -0.12	37.48 -0.04 -0.24	36.84 0.04 0.00	34.55 0.07 -0.16	35.08 0.28 -0.10	36.42 0.40 0.00	34.31 0.41 0.00	32.99 0.26 -0.24	37.80 0.33 -0.37	37.25 0.41 0.00	28.80 0.28 -0.61	29.51 0.21 0.00	22.30 0.38 -0.84
NYISO_LBMP_REFERENCE 24008	25.51 0.00 0.00	25.02 0.00 0.00	22.99 0.00 0.00	22.00 0.00 0.00	23.10 0.00 0.00	26.10 0.00 0.00	26.68 0.00 0.00	29.23 0.00 0.00	28.87 0.00 0.00	33.09 0.00 0.00	36.34 0.00 0.00	36.84 0.00 0.00	37.29 0.00 0.00	36.81 0.00 0.00	34.32 0.00 0.00	34.70 0.00 0.00	36.02 0.00 0.00	33.91 0.00 0.00	32.49 0.00 0.00	37.10 0.00 0.00	36.84 0.00 0.00	27.92 0.00 0.00	29.30 0.00 0.00	21.09 0.00 0.00
NYPA_BRENTWD___GT 24164	29.66 3.62 -0.53	28.45 3.43 0.00	25.96 2.97 0.00	24.57 2.57 0.00	26.10 3.00 0.00	41.36 3.81 -11.45	43.84 3.92 -13.24	46.93 4.50 -13.20	46.86 4.59 -13.40	52.90 5.13 -14.68	52.95 5.49 -11.12	50.48 5.78 -7.85	52.95 6.00 -9.66	56.39 5.89 -13.69	54.30 5.66 -14.32	57.25 5.69 -16.85	58.09 5.87 -16.19	51.50 5.63 -11.97	52.24 5.20 -14.56	56.66 6.05 -13.51	51.33 6.08 -8.42	47.06 4.75 -14.39	34.25 4.60 -0.35	32.28 3.27 -7.92
NYPA_GOWANUS___GT5 24156	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NYPA_GOWANUS___GT6 24157	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28
NYPA_HARLEM___RVR_GT1 24160	38.36 2.93 -9.92	28.06 3.03 -0.01	25.57 2.57 -0.01	24.38 2.38 -0.01	25.76 2.66 -0.01	32.10 3.18 -2.82	39.79 3.18 -9.93	50.79 3.51 -18.05	51.00 3.64 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.79 4.97 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	57.01 4.79 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.51 4.90 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.63 2.49 -14.05

NYPA_HARLEM__RVR_GT2 24161	38.36 2.93 -9.92	28.06 3.03 -0.01	25.57 2.57 -0.01	24.38 2.38 -0.01	25.76 2.66 -0.01	32.10 3.18 -2.82	39.79 3.18 -9.93	50.79 3.51 -18.05	51.00 3.64 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.79 4.97 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	57.01 4.79 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.51 4.90 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.63 2.49 -14.05
NYPA_KENT____GT 24152	38.75 3.04 -10.20	28.03 3.00 -0.01	25.48 2.48 -0.01	24.27 2.27 -0.01	25.67 2.56 -0.01	32.00 3.08 -2.82	39.87 3.26 -9.93	51.40 3.71 -18.46	51.68 3.87 -18.95	62.26 4.40 -24.76	62.51 4.98 -21.19	53.74 5.12 -11.78	82.50 5.33 -39.88	46.00 5.26 -3.93	225.05 4.87 -185.85	224.99 4.96 -185.32	-15.20 5.12 56.34	225.24 4.81 -186.51	226.02 4.61 -188.92	225.28 5.16 -183.02	226.89 5.23 -184.82	227.07 3.94 -195.21	39.45 3.78 -6.37	38.00 2.64 -14.28
NYPA_POUCH1____GT 24155	38.85 3.14 -10.20	28.13 3.10 -0.01	25.55 2.55 -0.01	24.36 2.35 -0.01	25.74 2.63 -0.01	32.10 3.18 -2.82	39.97 3.36 -9.93	51.57 3.89 -18.46	51.85 4.04 -18.95	60.50 4.57 -22.84	60.50 5.12 -19.03	60.50 5.31 -18.35	75.27 5.52 -32.46	73.12 5.45 -30.86	177.20 5.01 -137.87	177.20 5.10 -137.40	177.27 5.30 -135.95	177.25 4.98 -138.36	177.22 4.78 -139.96	177.28 5.38 -134.80	177.25 5.42 -135.00	177.23 4.08 -145.23	60.50 3.90 -27.30	38.13 2.76 -14.28
NYPA_VERNON____GT2 24162	38.70 2.98 -10.20	27.99 2.95 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.63 2.52 -0.01	31.97 3.05 -2.82	39.79 3.18 -9.93	51.31 3.62 -18.46	51.59 3.78 -18.95	54.40 4.30 -17.00	53.65 4.83 -12.47	55.26 5.01 -13.40	52.44 5.22 -9.93	52.56 5.15 -10.60	31.15 4.77 7.95	31.34 4.86 8.23	32.30 5.01 8.73	30.66 4.75 8.00	28.19 4.52 8.82	30.41 5.05 11.73	25.57 5.12 16.39	25.12 3.85 6.66	44.52 3.66 -11.55	37.94 2.57 -14.28
NYPA_VERNON____GT3 24163	38.70 2.98 -10.20	27.99 2.95 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.63 2.52 -0.01	31.97 3.05 -2.82	39.79 3.18 -9.93	51.31 3.62 -18.46	51.59 3.78 -18.95	54.40 4.30 -17.00	53.65 4.83 -12.47	55.26 5.01 -13.40	52.44 5.22 -9.93	52.56 5.15 -10.60	31.15 4.77 7.95	31.34 4.86 8.23	32.30 5.01 8.73	30.66 4.75 8.00	28.19 4.52 8.82	30.41 5.05 11.73	25.57 5.12 16.39	25.12 3.85 6.66	44.52 3.66 -11.55	37.94 2.57 -14.28
NYPA__ASTORIA_CC1 323568	38.67 2.96 -10.20	27.96 2.93 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.62 2.52 -0.01	31.97 3.05 -2.82	39.76 3.15 -9.93	51.28 3.59 -18.46	51.56 3.75 -18.95	55.37 4.27 -18.01	54.74 4.80 -13.60	56.07 4.97 -14.26	56.28 5.18 -13.81	56.01 5.12 -14.09	56.20 4.70 -17.17	56.35 4.79 -16.86	57.19 4.97 -16.19	55.80 4.68 -17.21	53.78 4.48 -16.81	55.58 4.97 -13.51	51.61 5.08 -9.69	51.25 3.82 -19.51	47.20 3.63 -14.27	37.92 2.55 -14.28
NYPA__ASTORIA_CC2 323569	38.67 2.96 -10.20	27.96 2.93 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.62 2.52 -0.01	31.97 3.05 -2.82	39.76 3.15 -9.93	51.28 3.59 -18.46	51.56 3.75 -18.95	55.37 4.27 -18.01	54.74 4.80 -13.60	56.07 4.97 -14.26	56.28 5.18 -13.81	56.01 5.12 -14.09	56.20 4.70 -17.17	56.35 4.79 -16.86	57.19 4.97 -16.19	55.80 4.68 -17.21	53.78 4.48 -16.81	55.58 4.97 -13.51	51.61 5.08 -9.69	51.25 3.82 -19.51	47.20 3.63 -14.27	37.92 2.55 -14.28
NYPA__HOLTSVILL 23794	29.53 3.49 -0.53	28.30 3.28 0.00	25.84 2.85 0.00	24.46 2.46 0.00	26.01 2.91 0.00	41.23 3.68 -11.45	43.66 3.74 -13.24	46.62 4.18 -13.21	46.64 4.21 -13.55	53.42 4.77 -15.56	53.37 5.20 -11.83	50.26 5.56 -7.86	52.70 5.74 -9.67	56.14 5.63 -13.70	54.07 5.42 -14.32	57.04 5.48 -16.85	57.80 5.58 -16.19	51.20 5.32 -11.97	52.01 4.97 -14.56	56.37 5.75 -13.51	51.08 5.82 -8.42	46.73 4.41 -14.39	33.88 4.28 -0.30	32.06 3.12 -7.85
NYPA__HELLGATE_GT1 24158	38.36 2.93 -9.92	28.06 3.03 -0.01	25.57 2.57 -0.01	24.38 2.38 -0.01	25.76 2.66 -0.01	32.10 3.18 -2.82	39.79 3.18 -9.93	50.79 3.51 -18.05	51.00 3.64 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.79 4.97 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	57.01 4.79 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.51 4.90 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.63 2.49 -14.05
NYPA__HELLGATE_GT2 24159	38.36 2.93 -9.92	28.06 3.03 -0.01	25.57 2.57 -0.01	24.38 2.38 -0.01	25.76 2.66 -0.01	32.10 3.18 -2.82	39.79 3.18 -9.93	50.79 3.51 -18.05	51.00 3.64 -18.49	54.80 4.17 -17.54	54.19 4.65 -13.20	55.53 4.83 -13.86	55.75 5.00 -13.47	55.79 4.97 -14.01	55.96 4.56 -17.07	56.17 4.62 -16.85	57.01 4.79 -16.19	55.53 4.51 -17.11	53.69 4.39 -16.81	55.51 4.90 -13.51	51.43 4.94 -9.66	50.71 3.71 -19.08	46.69 3.55 -13.84	37.63 2.49 -14.05
NYS_BARGE__HYD 23848	24.00 -1.58 -0.07	23.62 -1.40 0.00	21.45 -1.54 0.00	20.72 -1.28 0.00	21.46 -1.64 0.00	24.56 -1.93 -0.39	25.84 -2.21 -1.37	27.77 -2.22 -0.77	27.17 -2.31 -0.61	30.77 -2.65 -0.33	33.59 -2.76 -0.01	34.41 -2.58 -0.14	35.02 -2.57 -0.31	34.53 -2.28 0.00	32.13 -2.40 -0.21	32.22 -2.60 -0.12	33.72 -2.31 0.00	31.70 -2.20 0.00	30.27 -2.50 -0.28	34.64 -2.89 -0.44	34.26 -2.58 -0.01	26.35 -2.29 -0.72	27.43 -1.88 0.00	20.50 -1.58 -1.00
O.H._GEN_BRUCE 24063	23.74 -1.84 -0.07	23.40 -1.63 0.00	21.29 -1.70 0.00	20.54 -1.45 0.00	21.25 -1.85 0.00	24.29 -2.19 -0.38	25.48 -2.56 -1.36	27.29 -2.69 -0.76	26.64 -2.83 -0.60	30.17 -3.24 -0.32	32.90 -3.45 -0.01	33.70 -3.28 -0.14	34.31 -3.28 -0.30	33.75 -3.06 0.00	31.47 -3.05 -0.20	31.56 -3.26 -0.12	32.96 -3.06 0.00	31.03 -2.88 0.00	29.65 -3.12 -0.28	33.93 -3.60 -0.43	33.56 -3.28 -0.01	25.84 -2.79 -0.71	26.96 -2.34 0.00	20.26 -1.81 -0.98
OAK_ORCHARD__HYD 24046	25.11 -0.46 -0.06	24.65 -0.38 0.00	22.44 -0.55 0.00	21.62 -0.37 0.00	22.54 -0.55 0.00	25.74 -0.68 -0.32	27.14 -0.67 -1.13	29.24 -0.61 -0.63	28.67 -0.69 -0.49	32.63 -0.73 -0.26	35.66 -0.69 -0.01	36.40 -0.55 -0.11	37.01 -0.52 -0.25	36.44 -0.37 0.00	34.01 -0.48 -0.17	34.21 -0.59 -0.10	35.66 -0.36 0.00	33.47 -0.44 0.00	32.07 -0.65 -0.23	36.79 -0.67 -0.36	36.29 -0.55 0.00	27.81 -0.70 -0.59	28.80 -0.50 0.00	21.46 -0.44 -0.82
OCC_CHEM__DRP 24175	23.80 -1.79 -0.07	23.45 -1.58 0.00	21.31 -1.68 0.00	20.57 -1.43 0.00	21.27 -1.82 0.00	24.33 -2.17 -0.40	25.55 -2.53 -1.41	27.44 -2.57 -0.78	26.78 -2.71 -0.62	30.31 -3.11 -0.33	33.05 -3.31 -0.01	33.86 -3.13 -0.14	34.47 -3.13 -0.31	33.97 -2.83 0.00	31.62 -2.92 -0.21	31.70 -3.12 -0.12	33.11 -2.92 0.00	31.16 -2.75 0.00	29.79 -2.99 -0.29	34.10 -3.45 -0.45	33.71 -3.13 -0.01	25.95 -2.71 -0.74	27.07 -2.23 0.00	20.32 -1.79 -1.02
OLIN_CORP_DRP 24177	23.82 -1.76 -0.08	23.47 -1.55 0.00	21.34 -1.66 0.00	20.59 -1.41 0.00	21.30 -1.80 0.00	24.39 -2.11 -0.40	25.65 -2.45 -1.42	27.54 -2.48 -0.79	26.90 -2.60 -0.63	30.42 -3.01 -0.34	33.19 -3.16 -0.01	34.00 -2.98 -0.15	34.62 -2.69 -0.32	34.12 -2.69 0.00	31.76 -2.78 -0.22	31.84 -2.98 -0.12	33.25 -2.77 0.00	31.30 -2.61 0.00	29.92 -2.86 -0.29	34.25 -3.30 -0.45	33.86 -2.98 -0.01	26.07 -2.60 -0.75	27.13 -2.17 0.00	20.37 -1.75 -1.03
ONONDAGA_REF_OCCRA 23987	25.53 -0.03 -0.05	25.02 0.00 0.00	22.83 -0.16 0.00	21.91 -0.09 0.00	22.98 -0.12 0.00	26.26 -0.08 -0.24	27.61 0.08 -0.85	29.70 0.00 -0.47	29.18 -0.06 -0.37	33.23 -0.07 -0.20	36.31 -0.04 0.00	36.89 -0.04 -0.09	37.39 -0.07 -0.18	36.77 -0.04 0.00	34.38 -0.07 -0.12	34.74 -0.03 -0.07	36.06 0.04 0.00	33.94 0.03 0.00	32.63 -0.03 -0.18	37.41 0.04 -0.27	36.88 0.04 0.00	28.31 -0.06 -0.45	29.36 0.06 0.00	21.73 0.02 -0.62

ONONDAGA___COGEN 23986	25.53 -0.03 -0.05	25.02 0.00 0.00	22.85 -0.14 0.00	21.93 -0.07 0.00	22.98 -0.12 0.00	26.28 -0.08 -0.26	27.66 0.05 -0.93	29.72 -0.03 -0.52	29.16 -0.12 -0.41	33.15 -0.17 -0.22	36.20 -0.15 -0.01	36.79 -0.15 -0.09	37.34 -0.15 -0.20	36.70 -0.11 0.00	34.32 -0.14 -0.14	34.65 -0.14 -0.08	35.95 -0.07 0.00	33.81 -0.10 0.00	32.52 -0.16 -0.19	37.28 -0.11 -0.30	36.77 -0.07 0.00	28.30 -0.11 -0.49	29.33 0.03 0.00	21.76 0.00 -0.67
ONTARIO___LFGE 23819	25.73 0.15 -0.07	25.25 0.23 0.00	22.92 -0.07 0.00	22.06 0.07 0.00	23.05 -0.05 0.00	26.49 0.03 -0.37	28.20 0.21 -1.30	29.95 0.00 -0.73	29.50 0.06 -0.57	33.46 0.07 -0.31	36.50 0.15 -0.01	37.16 0.18 -0.13	37.68 0.11 -0.28	37.03 0.22 0.00	34.62 0.10 -0.19	34.92 0.10 -0.11	36.31 0.29 0.00	34.18 0.27 0.00	32.86 0.10 -0.27	37.74 0.22 -0.41	37.14 0.29 -0.01	28.69 0.08 -0.69	29.45 0.15 0.00	22.14 0.11 -0.95
OSWEGATCHIE___HYD 24044	14.39 -0.33 10.78	14.99 -0.33 9.71	13.47 -0.51 9.01	17.02 -0.44 4.54	16.02 -0.37 6.71	13.92 -0.26 11.92	14.63 0.05 12.11	29.26 0.03 0.00	28.98 0.12 0.00	33.29 0.20 0.00	36.49 0.15 0.00	36.77 -0.07 0.00	36.91 -0.07 0.30	36.67 -0.07 0.06	34.22 -0.10 0.00	34.67 -0.03 0.00	36.09 0.07 0.00	33.80 -0.10 0.00	32.42 -0.06 0.00	37.10 0.00 0.00	36.91 0.07 0.00	27.92 0.00 0.00	29.03 -0.26 0.00	19.74 -0.21 1.14
OSWEGO___5 23606	25.14 -0.41 -0.04	24.65 -0.38 0.00	22.55 -0.44 0.00	21.60 -0.40 0.00	22.66 -0.44 0.00	25.83 -0.47 -0.20	26.95 -0.43 -0.70	29.12 -0.50 -0.39	28.57 -0.61 -0.31	32.53 -0.73 -0.17	35.55 -0.80 0.00	36.14 -0.77 -0.07	36.66 -0.78 -0.16	36.07 -0.74 0.00	33.71 -0.72 -0.11	34.00 -0.76 -0.06	35.30 -0.72 0.00	33.23 -0.68 0.00	31.92 -0.71 -0.14	36.54 -0.78 -0.22	36.10 -0.74 0.00	27.67 -0.61 -0.37	28.86 -0.44 0.00	21.26 -0.34 -0.51
OSWEGO___6 23613	25.14 -0.41 -0.04	24.65 -0.38 0.00	22.55 -0.44 0.00	21.60 -0.40 0.00	22.66 -0.44 0.00	25.83 -0.47 -0.20	26.95 -0.43 -0.70	29.12 -0.50 -0.39	28.57 -0.61 -0.31	32.53 -0.73 -0.17	35.55 -0.80 0.00	36.14 -0.77 -0.07	36.66 -0.78 -0.16	36.07 -0.74 0.00	33.71 -0.72 -0.11	34.00 -0.76 -0.06	35.30 -0.72 0.00	33.23 -0.68 0.00	31.92 -0.71 -0.14	36.54 -0.78 -0.22	36.10 -0.74 0.00	27.67 -0.61 -0.37	28.86 -0.44 0.00	21.26 -0.34 -0.51
OUTOKUMPU-AB___DRP 24206	24.08 -1.50 -0.08	23.70 -1.33 0.00	21.52 -1.47 0.00	20.76 -1.23 0.00	21.50 -1.59 0.00	24.65 -1.85 -0.41	26.01 -2.11 -1.44	27.98 -2.05 -0.80	27.40 -2.11 -0.64	31.02 -2.42 -0.34	33.84 -2.51 -0.01	34.71 -2.28 -0.15	35.33 -2.27 -0.32	34.86 -1.95 0.00	32.38 -2.16 -0.22	32.47 -2.36 -0.12	33.94 -2.09 0.00	31.91 -2.00 0.00	30.51 -2.27 -0.30	34.89 -2.67 -0.46	34.49 -2.36 -0.01	26.55 -2.12 -0.75	27.60 -1.70 0.00	20.63 -1.50 -1.04
OXBOW___ 24026	23.98 -1.61 -0.08	23.62 -1.40 0.00	21.45 -1.54 0.00	20.70 -1.30 0.00	21.43 -1.66 0.00	24.52 -1.98 -0.40	25.84 -2.27 -1.42	27.80 -2.22 -0.79	27.19 -2.31 -0.63	30.78 -2.65 -0.34	33.59 -2.76 -0.01	34.41 -2.58 -0.15	35.03 -2.57 -0.32	34.56 -2.25 0.00	32.14 -2.40 -0.22	32.19 -2.64 -0.12	33.68 -2.34 0.00	31.67 -2.24 0.00	30.28 -2.50 -0.29	34.62 -2.93 -0.45	34.23 -2.62 -0.01	26.35 -2.32 -0.75	27.43 -1.88 0.00	20.52 -1.60 -1.03
PEEKSKILL___ 23653	28.61 2.58 -0.52	27.48 2.45 0.00	25.01 2.02 0.00	23.84 1.85 0.00	25.20 2.10 0.00	31.43 2.56 -2.78	39.16 2.67 -9.81	37.85 3.16 -5.46	36.44 3.26 -4.31	39.17 3.74 -2.34	40.62 4.22 -0.05	42.27 4.42 -1.01	44.17 4.62 -2.26	52.85 4.56 -11.48	52.42 4.26 -13.84	55.42 4.34 -16.37	56.25 4.50 -15.72	49.73 4.20 -11.62	50.65 4.00 -14.17	54.84 4.56 -13.18	49.58 4.57 -8.17	36.49 3.41 -5.16	32.52 3.22 0.00	30.40 2.19 -7.12
PGE MADISON___WINDPWR 24146	27.39 1.73 -0.15	26.82 1.80 0.00	24.14 1.15 0.00	23.32 1.32 0.00	24.58 1.48 0.00	28.89 1.98 -0.80	32.28 2.75 -2.85	33.56 2.75 -1.58	32.89 2.77 -1.25	37.15 3.38 -0.68	40.14 3.78 -0.02	40.93 3.79 -0.29	44.95 6.79 -0.88	43.93 6.66 -0.46	41.42 6.01 -1.09	38.49 3.54 -0.25	39.99 3.96 0.00	37.50 3.59 0.00	36.42 3.35 -0.59	42.09 4.08 -0.91	40.83 3.98 -0.01	32.15 2.74 -1.50	31.65 2.34 0.00	24.86 1.71 -2.06
PIERCEFIELD___HYD 23852	8.12 -1.02 16.37	9.27 -1.03 14.73	8.25 -1.06 13.68	14.10 -1.01 6.89	11.90 -1.02 10.18	6.94 -1.07 18.09	7.42 -0.88 18.38	28.18 -1.05 0.00	27.97 -0.89 0.00	32.20 -0.89 0.00	35.25 -1.09 0.00	35.30 -1.55 0.00	35.22 -1.60 0.46	35.10 -1.62 0.09	32.88 -1.44 0.00	33.28 -1.42 0.00	34.43 -1.59 0.01	32.38 -1.53 0.01	31.16 -1.33 0.00	35.47 -1.63 0.00	35.33 -1.51 0.00	26.86 -1.06 0.00	28.04 -1.26 0.01	18.48 -0.89 1.72
PINELAWN_CC_1 323563	29.45 3.42 -0.53	28.28 3.25 0.00	25.77 2.78 0.00	24.42 2.42 0.00	25.94 2.84 0.00	41.10 3.55 -11.45	43.55 3.63 -13.24	46.78 4.35 -13.20	46.44 4.21 -13.36	52.34 4.70 -14.55	52.48 5.12 -11.01	49.96 5.27 -7.85	52.50 5.56 -9.66	55.80 5.30 -13.69	53.58 4.94 -14.32	56.59 5.03 -16.85	57.40 5.19 -16.19	50.96 5.09 -11.97	51.72 4.68 -14.56	55.99 5.38 -13.51	50.71 5.45 -8.42	46.50 4.19 -14.39	34.23 4.34 -0.59	32.44 3.06 -8.29
PJM_GEN_KEystone 24065	26.49 -0.61 -1.59	25.32 0.30 0.00	24.05 1.06 0.00	22.99 0.99 0.00	24.21 1.11 0.00	29.47 1.36 -2.02	35.25 1.44 -7.13	34.35 -0.47 -5.59	35.61 1.79 -4.95	38.73 1.99 -3.65	40.37 2.29 -1.73	41.66 2.43 -2.39	39.95 -0.41 -3.08	46.98 2.58 -7.60	45.74 2.09 -9.32	44.42 -0.80 -10.51	45.65 -0.40 -10.02	44.27 2.31 -8.06	44.09 2.11 -9.49	48.26 2.49 -8.67	42.10 -0.11 -5.37	35.33 1.87 -5.53	32.90 1.82 -1.78	28.32 1.18 -6.05
PJM_GEN_NEPTUNE_PROXY 323594	29.12 3.09 -0.53	27.95 2.93 0.00	25.52 2.53 0.00	24.20 2.20 0.00	25.66 2.56 0.00	40.74 3.18 -11.45	43.20 3.28 -13.24	46.07 3.80 -13.05	44.07 3.90 -11.31	39.70 4.40 -2.21	42.28 4.83 -1.10	49.64 5.05 -7.75	52.06 5.22 -9.56	55.55 5.15 -13.59	53.40 4.84 -14.23	56.45 4.89 -16.85	57.26 5.04 -16.19	50.72 4.85 -11.97	51.56 4.52 -14.55	55.85 5.23 -13.51	50.49 5.23 -8.42	46.28 3.96 -14.39	33.24 3.87 -0.07	31.29 2.72 -7.48
PJM_GEN_VFT_PROXY 323633	38.35 2.93 -9.91	27.80 2.78 0.00	25.29 2.30 0.00	24.11 2.11 0.00	25.48 2.38 0.00	31.78 2.87 -2.81	39.65 3.04 -9.93	50.80 3.51 -18.06	50.98 3.61 -18.50	54.76 4.14 -17.53	54.15 4.62 -13.19	55.56 4.86 -13.85	55.82 5.07 -13.46	55.79 4.97 -14.02	56.04 4.63 -17.08	56.28 4.72 -16.86	57.08 4.86 -16.19	55.57 4.61 -17.05	53.62 4.39 -16.74	55.54 4.93 -13.51	51.46 4.97 -9.65	50.73 3.74 -19.07	46.71 3.57 -13.83	37.64 2.49 -14.06
PLEASANTVLY___LBMP 24000	28.41 2.35 -0.55	27.28 2.25 0.00	24.88 1.89 0.00	23.71 1.72 0.00	25.04 1.94 0.00	31.39 2.35 -2.94	39.49 2.43 -10.38	37.84 2.84 -5.78	36.37 2.94 -4.56	38.94 3.38 -2.47	40.18 3.78 -0.06	41.89 3.98 -1.07	43.78 4.10 -2.40	55.04 4.01 -14.22	54.96 3.78 -16.86	58.64 3.82 -20.12	59.41 3.93 -19.46	52.02 3.73 -14.39	53.20 3.54 -17.18	56.90 4.04 -15.75	51.00 4.05 -10.11	36.42 3.04 -5.46	32.17 2.87 0.00	30.62 2.00 -7.53
POLETTI___ 23519	38.40 2.98 -9.91	27.88 2.85 0.00	25.36 2.37 0.00	24.15 2.16 0.00	25.52 2.43 0.00	31.86 2.95 -2.81	39.71 3.10 -9.93	50.91 3.62 -18.06	51.09 3.72 -18.50	54.93 4.30 -17.53	54.33 4.80 -13.19	55.74 5.05 -13.85	56.00 5.26 -13.46	55.98 5.15 -14.02	56.21 4.81 -17.08	56.42 4.86 -16.86	57.26 5.04 -16.19	55.71 4.75 -17.05	53.75 4.52 -16.74	55.69 5.08 -13.51	51.61 5.12 -9.65	50.84 3.85 -19.07	46.82 3.69 -13.83	37.70 2.55 -14.06

PORT_JEFF_3 23555	29.68 3.65 -0.53	28.45 3.43 0.00	25.98 2.99 0.00	24.57 2.57 0.00	26.12 3.03 0.00	41.39 3.84 -11.45	43.82 3.90 -13.24	46.80 4.35 -13.21	46.81 4.39 -13.56	53.63 4.96 -15.57	53.60 5.42 -11.84	50.52 5.82 -7.86	52.99 6.04 -9.67	56.40 5.89 -13.70	54.24 5.59 -14.33	57.21 5.66 -16.85	57.94 5.73 -16.19	51.30 5.43 -11.97	52.08 5.04 -14.56	56.48 5.86 -13.51	51.19 5.93 -8.42	46.78 4.47 -14.39	34.03 4.42 -0.30	32.17 3.23 -7.86
PORT_JEFF_4 23616	29.68 3.65 -0.53	28.45 3.43 0.00	25.98 2.99 0.00	24.57 2.57 0.00	26.12 3.03 0.00	41.39 3.84 -11.45	43.82 3.90 -13.24	46.80 4.35 -13.21	46.81 4.39 -13.56	53.63 4.96 -15.57	53.60 5.42 -11.84	50.52 5.82 -7.86	52.99 6.04 -9.67	56.40 5.89 -13.70	54.24 5.59 -14.33	57.21 5.66 -16.85	57.94 5.73 -16.19	51.30 5.43 -11.97	52.08 5.04 -14.56	56.48 5.86 -13.51	51.19 5.93 -8.42	46.78 4.47 -14.39	34.03 4.42 -0.30	32.17 3.23 -7.86
PORT_JEFF_IC 23713	29.71 3.67 -0.53	28.48 3.45 0.00	26.00 3.01 0.00	24.59 2.60 0.00	26.15 3.05 0.00	41.44 3.89 -11.45	43.84 3.92 -13.24	46.85 4.41 -13.21	46.84 4.45 -13.53	53.62 5.10 -15.43	53.63 5.56 -11.72	50.63 5.93 -7.86	53.11 6.15 -9.67	56.54 6.04 -13.70	54.17 5.53 -14.32	57.14 5.59 -16.85	57.91 5.69 -16.19	51.44 5.56 -11.97	52.21 5.17 -14.56	56.66 6.05 -13.51	51.37 6.11 -8.42	46.89 4.58 -14.39	34.13 4.51 -0.31	32.23 3.27 -7.87
PPL PILGRIM_ST_GT1 24216	29.66 3.62 -0.53	28.45 3.43 0.00	25.96 2.97 0.00	24.57 2.57 0.00	26.10 3.00 0.00	41.36 3.81 -11.45	43.84 3.92 -13.24	46.93 4.50 -13.20	46.86 4.59 -13.40	52.90 5.13 -14.68	52.95 5.49 -11.12	50.48 5.78 -7.85	52.95 6.00 -9.66	56.39 5.89 -13.69	54.30 5.66 -14.32	57.25 5.69 -16.85	58.09 5.87 -16.19	51.50 5.63 -11.97	52.24 5.20 -14.56	56.66 6.05 -13.51	51.33 6.08 -8.42	47.06 4.75 -14.39	34.25 4.60 -0.35	32.28 3.27 -7.92
PPL PILGRIM_ST_GT2 24217	29.66 3.62 -0.53	28.45 3.43 0.00	25.96 2.97 0.00	24.57 2.57 0.00	26.10 3.00 0.00	41.36 3.81 -11.45	43.84 3.92 -13.24	46.93 4.50 -13.20	46.86 4.59 -13.40	52.90 5.13 -14.68	52.95 5.49 -11.12	50.48 5.78 -7.85	52.95 6.00 -9.66	56.39 5.89 -13.69	54.30 5.66 -14.32	57.25 5.69 -16.85	58.09 5.87 -16.19	51.50 5.63 -11.97	52.24 5.20 -14.56	56.66 6.05 -13.51	51.33 6.08 -8.42	47.06 4.75 -14.39	34.25 4.60 -0.35	32.28 3.27 -7.92
PPL_SHRM_GT3 24213	29.58 3.55 -0.53	28.35 3.33 0.00	25.93 2.94 0.00	24.53 2.53 0.00	26.10 3.00 0.00	41.36 3.81 -11.45	43.68 3.76 -13.24	46.62 4.18 -13.21	46.45 4.04 -13.55	53.01 4.40 -15.52	52.90 4.76 -11.79	49.93 5.23 -7.86	52.40 5.44 -9.67	55.92 5.41 -13.70	53.93 5.29 -14.32	56.86 5.31 -16.85	57.66 5.44 -16.19	51.06 5.19 -11.97	51.88 4.84 -14.56	56.25 5.64 -13.51	51.00 5.75 -8.42	46.61 4.30 -14.39	33.71 4.10 -0.31	32.11 3.16 -7.86
PPL_SHRM_GT4 24214	29.58 3.55 -0.53	28.35 3.33 0.00	25.93 2.94 0.00	24.53 2.53 0.00	26.10 3.00 0.00	41.36 3.81 -11.45	43.68 3.76 -13.24	46.62 4.18 -13.21	46.45 4.04 -13.55	53.01 4.40 -15.52	52.90 4.76 -11.79	49.93 5.23 -7.86	52.40 5.44 -9.67	55.92 5.41 -13.70	53.93 5.29 -14.32	56.86 5.31 -16.85	57.66 5.44 -16.19	51.06 5.19 -11.97	51.88 4.84 -14.56	56.25 5.64 -13.51	51.00 5.75 -8.42	46.61 4.30 -14.39	33.71 4.10 -0.31	32.11 3.16 -7.86
PROJECT___ORANGE 1 24174	25.47 -0.08 -0.04	24.97 -0.05 0.00	22.81 -0.18 0.00	21.86 -0.13 0.00	22.94 -0.16 0.00	26.19 -0.13 -0.22	27.42 -0.03 -0.77	29.60 -0.06 -0.43	29.06 -0.14 -0.34	33.11 -0.17 -0.18	36.20 -0.15 0.00	36.77 -0.15 -0.08	37.31 -0.15 -0.17	36.70 -0.11 0.00	34.30 -0.14 -0.11	34.60 -0.17 -0.07	35.95 -0.07 0.00	33.81 -0.10 0.00	32.48 -0.16 -0.16	37.20 -0.15 -0.24	36.73 -0.11 0.00	28.16 -0.17 -0.40	29.30 0.00 0.00	21.60 -0.04 -0.56
PROJECT___ORANGE 2 24166	25.47 -0.08 -0.04	24.97 -0.05 0.00	22.81 -0.18 0.00	21.86 -0.13 0.00	22.94 -0.16 0.00	26.19 -0.13 -0.22	27.42 -0.03 -0.77	29.60 -0.06 -0.43	29.06 -0.14 -0.34	33.11 -0.17 -0.18	36.20 -0.15 0.00	36.77 -0.15 -0.08	37.31 -0.15 -0.17	36.70 -0.11 0.00	34.30 -0.14 -0.11	34.60 -0.17 -0.07	35.95 -0.07 0.00	33.81 -0.10 0.00	32.48 -0.16 -0.16	37.20 -0.15 -0.24	36.73 -0.11 0.00	28.16 -0.17 -0.40	29.30 0.00 0.00	21.60 -0.04 -0.56
PYRITES___HYD 24023	7.78 -1.05 16.68	8.93 -1.08 15.02	7.97 -1.08 13.94	13.97 -1.01 7.02	11.71 -1.02 10.37	6.59 -1.07 18.44	7.12 -0.83 18.73	28.29 -0.94 0.00	28.06 -0.81 0.00	32.36 -0.73 0.00	35.44 -0.91 0.00	35.48 -1.36 0.00	35.40 -1.42 0.47	35.31 -1.40 0.09	33.02 -1.30 0.00	33.42 -1.28 0.00	34.65 -1.37 0.01	32.61 -1.29 0.01	31.35 -1.14 0.00	35.73 -1.37 0.00	35.51 -1.33 0.00	26.97 -0.95 0.00	28.09 -1.20 0.01	18.45 -0.89 1.76
RAMAPO___LBMP 323565	28.55 2.53 -0.51	27.45 2.43 0.00	24.99 2.00 0.00	23.82 1.83 0.00	25.18 2.08 0.00	31.33 2.51 -2.72	38.95 2.64 -9.62	37.66 3.07 -5.36	36.30 3.20 -4.22	39.02 3.64 -2.29	40.51 4.11 -0.05	42.14 4.31 -0.99	44.01 4.51 -2.22	52.02 4.42 -10.79	51.51 4.12 -13.07	54.30 4.16 -15.43	55.13 4.32 -14.78	48.90 4.07 -10.92	49.79 3.90 -13.40	54.07 4.45 -12.51	48.98 4.46 -7.69	36.33 3.35 -5.06	32.47 3.16 0.00	30.22 2.15 -6.98
RANKINE____ 23646	24.03 -1.56 -0.08	23.65 -1.38 0.00	21.45 -1.54 0.00	20.70 -1.30 0.00	21.46 -1.64 0.00	24.63 -1.91 -0.43	26.08 -2.13 -1.54	27.92 -2.16 -0.86	27.32 -2.22 -0.68	30.87 -2.58 -0.36	33.63 -2.73 -0.01	34.49 -2.51 -0.16	35.13 -2.50 -0.34	34.56 -2.25 0.00	32.19 -2.37 -0.23	32.27 -2.57 -0.13	33.72 -2.31 0.00	31.70 -2.20 0.00	30.37 -2.44 -0.32	34.73 -2.86 -0.49	34.30 -2.54 -0.01	26.49 -2.23 -0.81	27.46 -1.85 0.00	20.66 -1.54 -1.11
RAVENSWOOD_GT2_1 24244	38.67 2.96 -10.20	27.85 2.83 0.00	25.34 2.35 0.00	24.13 2.13 0.00	25.52 2.43 0.00	31.83 2.92 -2.81	39.68 3.07 -9.93	51.25 3.57 -18.46	51.51 3.69 -18.95	55.30 4.20 -18.01	54.67 4.72 -13.60	56.04 4.94 -14.26	56.24 5.15 -13.81	55.97 5.08 -14.09	56.20 4.70 -17.17	56.35 4.79 -16.86	57.15 4.94 -16.19	55.77 4.65 -17.21	53.75 4.45 -16.81	55.62 5.01 -13.51	51.57 5.05 -9.69	51.22 3.80 -19.51	47.20 3.63 -14.27	37.88 2.51 -14.28
RAVENSWOOD_GT2_2 24245	38.67 2.96 -10.20	27.85 2.83 0.00	25.34 2.35 0.00	24.13 2.13 0.00	25.52 2.43 0.00	31.83 2.92 -2.81	39.68 3.07 -9.93	51.25 3.57 -18.46	51.51 3.69 -18.95	55.30 4.20 -18.01	54.67 4.72 -13.60	56.04 4.94 -14.26	56.24 5.15 -13.81	55.97 5.08 -14.09	56.20 4.70 -17.17	56.35 4.79 -16.86	57.15 4.94 -16.19	55.77 4.65 -17.21	53.75 4.45 -16.81	55.62 5.01 -13.51	51.57 5.05 -9.69	51.22 3.80 -19.51	47.20 3.63 -14.27	37.88 2.51 -14.28
RAVENSWOOD_GT2_3 24246	38.67 2.96 -10.20	27.88 2.85 0.00	25.36 2.37 0.00	24.15 2.16 0.00	25.52 2.43 0.00	31.86 2.95 -2.81	39.68 3.07 -9.93	51.28 3.59 -18.46	51.54 3.72 -18.95	55.37 4.27 -18.01	54.71 4.76 -13.60	56.07 4.97 -14.26	56.28 5.18 -13.81	56.01 5.12 -14.09	56.23 4.74 -17.17	56.39 4.82 -16.86	57.22 5.01 -16.19	55.83 4.71 -17.21	53.78 4.48 -16.81	55.65 5.05 -13.51	51.61 5.08 -9.69	51.25 3.82 -19.51	47.23 3.66 -14.27	37.90 2.53 -14.28
RAVENSWOOD_GT2_4 24247	38.67 2.96 -10.20	27.88 2.85 0.00	25.36 2.37 0.00	24.15 2.16 0.00	25.52 2.43 0.00	31.86 2.95 -2.81	39.68 3.07 -9.93	51.28 3.59 -18.46	51.54 3.72 -18.95	55.37 4.27 -18.01	54.71 4.76 -13.60	56.07 4.97 -14.26	56.28 5.18 -13.81	56.01 5.12 -14.09	56.23 4.74 -17.17	56.39 4.82 -16.86	57.22 5.01 -16.19	55.83 4.71 -17.21	53.78 4.48 -16.81	55.65 5.05 -13.51	51.61 5.08 -9.69	51.25 3.82 -19.51	47.23 3.66 -14.27	37.90 2.53 -14.28

RAVENSWOOD_GT3_1 24248	38.67 2.96 -10.20	27.85 2.83 0.00	25.34 2.35 0.00	24.13 2.13 0.00	25.52 2.43 0.00	31.83 2.92 -2.81	39.68 3.07 -9.93	51.25 3.57 -18.46	51.51 3.69 -18.95	55.34 4.24 -18.01	54.67 4.72 -13.60	56.04 4.94 -14.26	56.24 5.15 -13.81	55.97 5.08 -14.09	56.20 4.70 -17.17	56.35 4.79 -16.86	57.19 4.97 -16.19	55.77 4.65 -17.21	53.75 4.45 -16.81	55.62 5.01 -13.51	51.57 5.05 -9.69	51.22 3.80 -19.51	47.20 3.63 -14.27	37.88 2.51 -14.28
RAVENSWOOD_GT3_2 24249	38.67 2.96 -10.20	27.85 2.83 0.00	25.34 2.35 0.00	24.13 2.13 0.00	25.52 2.43 0.00	31.83 2.92 -2.81	39.68 3.07 -9.93	51.25 3.57 -18.46	51.51 3.69 -18.95	55.34 4.24 -18.01	54.67 4.72 -13.60	56.04 4.94 -14.26	56.24 5.15 -13.81	55.97 5.08 -14.09	56.20 4.70 -17.17	56.35 4.79 -16.86	57.19 4.97 -16.19	55.77 4.65 -17.21	53.75 4.45 -16.81	55.62 5.01 -13.51	51.57 5.05 -9.69	51.22 3.80 -19.51	47.20 3.63 -14.27	37.88 2.51 -14.28
RAVENSWOOD_GT3_3 24250	38.70 2.98 -10.20	27.88 2.85 0.00	25.36 2.37 0.00	24.17 2.18 0.00	25.55 2.45 0.00	31.86 2.95 -2.81	39.71 3.10 -9.93	51.31 3.62 -18.46	51.54 3.72 -18.95	55.37 4.27 -18.01	54.74 4.80 -13.60	56.11 5.01 -14.26	56.32 5.22 -13.81	56.05 5.15 -14.09	56.26 4.77 -17.17	56.42 4.86 -16.86	57.22 5.01 -16.19	55.83 4.71 -17.21	53.78 4.48 -16.81	55.65 5.05 -13.51	51.65 5.12 -9.69	51.28 3.85 -19.51	47.26 3.69 -14.27	37.92 2.55 -14.28
RAVENSWOOD_GT3_4 24251	38.70 2.98 -10.20	27.88 2.85 0.00	25.36 2.37 0.00	24.17 2.18 0.00	25.55 2.45 0.00	31.86 2.95 -2.81	39.71 3.10 -9.93	51.31 3.62 -18.46	51.54 3.72 -18.95	55.37 4.27 -18.01	54.74 4.80 -13.60	56.11 5.01 -14.26	56.32 5.22 -13.81	56.05 5.15 -14.09	56.26 4.77 -17.17	56.42 4.86 -16.86	57.22 5.01 -16.19	55.83 4.71 -17.21	53.78 4.48 -16.81	55.65 5.05 -13.51	51.65 5.12 -9.69	51.28 3.85 -19.51	47.26 3.69 -14.27	37.92 2.55 -14.28
RAVENSWOOD_GT_1 23729	38.70 2.98 -10.20	27.99 2.95 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.63 2.52 -0.01	31.97 3.05 -2.82	39.79 3.18 -9.93	51.31 3.62 -18.46	51.59 3.78 -18.95	54.40 4.30 -17.00	53.65 4.83 -12.47	55.26 5.01 -13.40	52.44 5.22 -9.93	52.56 5.15 -10.60	31.15 4.77 7.95	31.34 4.86 8.23	32.30 5.01 8.73	30.66 4.75 8.00	28.19 4.52 8.82	30.41 5.05 11.73	25.57 5.12 16.39	25.12 3.85 6.66	44.52 3.66 -11.55	37.94 2.57 -14.28
RAVENSWOOD_GT_10 24258	38.67 2.96 -10.20	27.85 2.83 0.00	25.33 2.35 0.00	24.13 2.13 0.00	25.50 2.40 0.00	31.83 2.92 -2.81	39.68 3.07 -9.93	51.25 3.57 -18.46	51.51 3.69 -18.95	55.19 4.20 -17.89	54.54 4.72 -13.47	55.94 4.94 -14.16	55.79 5.15 -13.36	55.57 5.08 -13.68	53.30 4.70 -14.27	53.46 4.79 -13.96	54.31 4.97 -13.31	52.86 4.65 -14.30	50.79 4.45 -13.85	52.70 5.01 -10.60	48.56 5.05 -6.68	48.20 3.80 -16.49	46.89 3.63 -13.95	37.88 2.51 -14.28
RAVENSWOOD_GT_11 24259	38.67 2.96 -10.20	27.85 2.83 0.00	25.33 2.35 0.00	24.13 2.13 0.00	25.50 2.40 0.00	31.83 2.92 -2.81	39.68 3.07 -9.93	51.25 3.57 -18.46	51.51 3.69 -18.95	55.19 4.20 -17.89	54.54 4.72 -13.47	55.94 4.94 -14.16	55.79 5.15 -13.36	55.57 5.08 -13.68	53.30 4.70 -14.27	53.46 4.79 -13.96	54.31 4.97 -13.31	52.86 4.65 -14.30	50.79 4.45 -13.85	52.70 5.01 -10.60	48.56 5.05 -6.68	48.20 3.80 -16.49	46.89 3.63 -13.95	37.88 2.51 -14.28
RAVENSWOOD_GT_4 24252	38.64 2.93 -10.20	27.82 2.80 0.00	25.31 2.32 0.00	24.10 2.11 0.00	25.50 2.40 0.00	31.80 2.90 -2.80	39.65 3.04 -9.93	51.25 3.57 -18.46	51.48 3.67 -18.95	54.54 4.20 -17.24	53.78 4.69 -12.74	55.39 4.94 -13.61	53.29 5.15 -10.85	53.32 5.08 -11.43	37.07 4.70 1.96	37.25 4.79 2.24	38.17 4.94 2.79	36.57 4.65 1.98	34.20 4.42 2.70	36.40 5.01 5.71	31.72 5.05 10.17	31.30 3.80 0.42	45.14 3.63 -12.20	37.88 2.51 -14.28
RAVENSWOOD_GT_5 24254	38.64 2.93 -10.20	27.82 2.80 0.00	25.31 2.32 0.00	24.10 2.11 0.00	25.50 2.40 0.00	31.80 2.90 -2.80	39.65 3.04 -9.93	51.25 3.57 -18.46	51.48 3.67 -18.95	54.54 4.20 -17.24	53.78 4.69 -12.74	55.39 4.94 -13.61	53.29 5.15 -10.85	53.32 5.08 -11.43	37.07 4.70 1.96	37.25 4.79 2.24	38.17 4.94 2.79	36.57 4.65 1.98	34.20 4.42 2.70	36.40 5.01 5.71	31.72 5.05 10.17	31.30 3.80 0.42	45.14 3.63 -12.20	37.88 2.51 -14.28
RAVENSWOOD_GT_6 24253	38.64 2.93 -10.20	27.82 2.80 0.00	25.31 2.32 0.00	24.10 2.11 0.00	25.50 2.40 0.00	31.80 2.90 -2.80	39.65 3.04 -9.93	51.25 3.57 -18.46	51.48 3.67 -18.95	54.54 4.20 -17.24	53.78 4.69 -12.74	55.39 4.94 -13.61	53.29 5.15 -10.85	53.32 5.08 -11.43	37.07 4.70 1.96	37.25 4.79 2.24	38.17 4.94 2.79	36.57 4.65 1.98	34.20 4.42 2.70	36.40 5.01 5.71	31.72 5.05 10.17	31.30 3.80 0.42	45.14 3.63 -12.20	37.88 2.51 -14.28
RAVENSWOOD_GT_7 24255	38.64 2.93 -10.20	27.82 2.80 0.00	25.31 2.32 0.00	24.10 2.11 0.00	25.50 2.40 0.00	31.80 2.90 -2.80	39.65 3.04 -9.93	51.25 3.57 -18.46	51.48 3.67 -18.95	54.54 4.20 -17.24	53.78 4.69 -12.74	55.39 4.94 -13.61	53.29 5.15 -10.85	53.32 5.08 -11.43	37.07 4.70 1.96	37.25 4.79 2.24	38.17 4.94 2.79	36.57 4.65 1.98	34.20 4.42 2.70	36.40 5.01 5.71	31.72 5.05 10.17	31.30 3.80 0.42	45.14 3.63 -12.20	37.88 2.51 -14.28
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.67 2.96 -10.20	27.85 2.83 0.00	25.33 2.35 0.00	24.13 2.13 0.00	25.50 2.40 0.00	31.83 2.92 -2.81	39.68 3.07 -9.93	51.25 3.57 -18.46	51.51 3.69 -18.95	55.19 4.20 -17.89	54.54 4.72 -13.47	55.94 4.94 -14.16	55.79 5.15 -13.36	55.57 5.08 -13.68	53.30 4.70 -14.27	53.46 4.79 -13.96	54.31 4.97 -13.31	52.86 4.65 -14.30	50.79 4.45 -13.85	52.70 5.01 -10.60	48.56 5.05 -6.68	48.20 3.80 -16.49	46.89 3.63 -13.95	37.88 2.51 -14.28
RAVENSWOOD_GT_9 24257	38.67 2.96 -10.20	27.85 2.83 0.00	25.33 2.35 0.00	24.13 2.13 0.00	25.50 2.40 0.00	31.83 2.92 -2.81	39.68 3.07 -9.93	51.25 3.57 -18.46	51.51 3.69 -18.95	55.19 4.20 -17.89	54.54 4.72 -13.47	55.94 4.94 -14.16	55.79 5.15 -13.36	55.57 5.08 -13.68	53.30 4.70 -14.27	53.46 4.79 -13.96	54.31 4.97 -13.31	52.86 4.65 -14.30	50.79 4.45 -13.85	52.70 5.01 -10.60	48.56 5.05 -6.68	48.20 3.80 -16.49	46.89 3.63 -13.95	37.88 2.51 -14.28
RAVENSWOOD___1 23533	38.70 2.98 -10.20	27.96 2.93 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.62 2.52 -0.01	31.97 3.05 -2.82	39.79 3.18 -9.93	51.31 3.62 -18.46	51.59 3.78 -18.95	55.40 4.30 -18.01	54.78 4.83 -13.60	56.11 5.01 -14.26	56.32 5.22 -13.81	56.05 5.15 -14.09	56.26 4.77 -17.17	56.42 4.86 -16.86	57.22 5.01 -16.19	55.83 4.71 -17.21	53.81 4.52 -16.81	55.65 5.05 -13.51	51.65 5.12 -9.69	51.28 3.85 -19.51	47.26 3.69 -14.27	37.94 2.57 -14.28
RAVENSWOOD___2 23534	38.67 2.96 -10.20	27.93 2.90 -0.01	25.41 2.41 -0.01	24.20 2.20 -0.01	25.58 2.47 -0.01	31.92 3.00 -2.82	39.73 3.12 -9.93	51.28 3.59 -18.46	51.51 3.69 -18.95	55.24 4.14 -18.01	54.60 4.65 -13.60	55.93 4.83 -14.26	56.13 5.03 -13.81	55.86 4.97 -14.09	56.09 4.60 -17.17	56.25 4.69 -16.86	57.04 4.83 -16.19	55.70 4.58 -17.21	53.65 4.35 -16.81	55.47 4.86 -13.51	51.50 4.97 -9.69	51.22 3.80 -19.51	47.20 3.63 -14.27	37.90 2.53 -14.28
RAVENSWOOD___3 23535	38.67 2.96 -10.20	27.85 2.83 0.00	25.34 2.35 0.00	24.13 2.13 0.00	25.52 2.43 0.00	31.83 2.92 -2.81	39.68 3.07 -9.93	51.25 3.57 -18.46	51.51 3.69 -18.95	55.34 4.24 -18.01	54.67 4.72 -13.60	56.04 4.94 -14.26	56.24 5.15 -13.81	55.97 5.08 -14.09	56.20 4.70 -17.17	56.35 4.79 -16.86	57.19 4.97 -16.19	55.80 4.68 -17.21	53.75 4.45 -16.81	55.62 5.01 -13.51	51.57 5.05 -9.69	51.25 3.82 -19.51	47.20 3.63 -14.27	37.88 2.51 -14.28

RAVENSWOOD___4 23820	38.70 2.98 -10.20	27.96 2.93 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.62 2.52 -0.01	31.97 3.05 -2.81	39.79 3.18 -9.93	51.31 3.62 -18.46	51.59 3.78 -18.95	56.39 4.30 -19.00	55.89 4.83 -14.71	56.95 5.01 -15.09	60.14 5.22 -17.63	59.49 5.15 -17.52	81.00 4.77 -41.90	81.09 4.82 -41.56	81.76 5.01 -40.73	80.66 4.71 -42.04	79.05 4.52 -42.05	80.51 5.05 -38.36	77.33 5.12 -35.37	77.04 3.85 -45.27	49.93 3.69 -16.94	37.94 2.57 -14.28
RCPL_TRUST___DRP 24196	38.08 2.98 -9.59	27.88 2.85 0.00	25.36 2.37 0.00	24.15 2.16 0.00	25.52 2.43 0.00	31.86 2.95 -2.81	39.71 3.10 -9.93	50.51 3.65 -17.63	50.66 3.78 -18.01	54.47 4.37 -17.01	53.95 4.87 -12.74	55.38 5.12 -13.41	55.69 5.33 -13.08	55.98 5.23 -13.94	56.18 4.87 -16.98	56.49 4.93 -16.86	57.33 5.12 -16.19	55.60 4.81 -16.88	53.70 4.55 -16.67	55.77 5.16 -13.51	51.60 5.16 -9.61	50.39 3.88 -18.59	46.35 3.69 -13.36	37.47 2.55 -13.83
RENSSELAER___COGEN 23796	27.96 1.12 -1.33	26.76 1.15 -0.59	24.62 1.08 -0.55	23.26 0.99 -0.27	24.59 1.09 -0.41	31.58 1.17 -4.31	41.32 1.23 -13.41	37.63 1.34 -7.06	35.85 1.41 -5.57	37.77 1.65 -3.02	38.20 1.78 -0.07	39.84 1.69 -1.30	41.91 1.72 -2.91	38.90 1.66 -0.44	38.33 1.58 -2.43	37.98 1.60 -1.68	38.20 1.59 -0.59	35.84 1.49 -0.44	37.00 1.43 -3.08	43.18 1.67 -4.41	38.82 1.62 -0.36	35.87 1.28 -6.67	30.56 1.26 0.00	31.30 0.95 -9.26
REVERE_CPFR_DRP 24186	26.20 0.69 0.00	25.70 0.68 0.00	23.40 0.41 0.00	22.48 0.48 0.00	23.65 0.55 0.00	26.88 0.78 0.00	27.78 1.09 0.00	30.46 1.23 0.00	30.11 1.24 0.00	34.58 1.49 0.00	38.05 1.71 0.00	38.58 1.73 0.00	39.00 1.72 0.00	38.50 1.69 0.00	35.83 1.51 0.00	36.23 1.53 0.00	37.79 1.77 0.00	35.47 1.56 0.00	33.95 1.46 0.00	38.92 1.82 0.00	38.61 1.77 0.00	29.09 1.17 0.00	30.36 1.05 0.00	21.74 0.65 0.00
ROCHESTER_9_IC 23652	25.29 -0.28 -0.06	24.85 -0.18 0.00	22.58 -0.41 0.00	21.78 -0.22 0.00	22.68 -0.42 0.00	25.92 -0.50 -0.32	27.37 -0.43 -1.12	29.53 -0.32 -0.62	28.95 -0.40 -0.49	33.02 -0.33 -0.26	36.10 -0.25 -0.01	36.85 -0.11 -0.11	37.49 -0.04 -0.24	36.92 0.11 0.00	34.45 -0.03 -0.17	34.66 -0.14 -0.09	36.13 0.11 0.00	33.87 -0.03 0.00	32.43 -0.29 -0.23	37.20 -0.26 -0.36	36.69 -0.15 0.00	28.09 -0.42 -0.59	29.07 -0.23 0.00	21.61 -0.30 -0.81
ROSETON___1 23587	28.33 2.30 -0.53	27.25 2.23 0.00	24.83 1.84 0.00	23.67 1.67 0.00	24.99 1.89 0.00	31.21 2.30 -2.82	39.01 2.37 -9.95	37.55 2.78 -5.54	36.12 2.89 -4.37	38.77 3.31 -2.37	40.11 3.71 -0.06	41.74 3.87 -1.02	43.60 4.03 -2.29	50.75 3.94 -10.01	50.27 3.67 -12.28	52.81 3.71 -14.39	53.58 3.85 -13.70	47.66 3.63 -10.13	48.60 3.48 -12.64	53.00 3.97 -11.93	47.91 3.94 -7.13	36.14 2.99 -5.24	32.11 2.81 0.00	30.27 1.96 -7.22
ROSETON___2 23588	28.33 2.30 -0.53	27.25 2.23 0.00	24.83 1.84 0.00	23.67 1.67 0.00	24.99 1.89 0.00	31.21 2.30 -2.82	39.01 2.37 -9.95	37.55 2.78 -5.54	36.12 2.89 -4.37	38.77 3.31 -2.37	40.11 3.71 -0.06	41.74 3.87 -1.02	43.60 4.03 -2.29	50.75 3.94 -10.01	50.27 3.67 -12.28	52.81 3.71 -14.39	53.58 3.85 -13.70	47.66 3.63 -10.13	48.60 3.48 -12.64	53.00 3.97 -11.93	47.91 3.94 -7.13	36.14 2.99 -5.24	32.11 2.81 0.00	30.27 1.96 -7.22
RUSSELL___1 23602	26.33 0.77 -0.06	25.87 0.85 0.00	23.40 0.41 0.00	22.63 0.64 0.00	23.61 0.51 0.00	27.12 0.70 -0.31	28.72 0.93 -1.11	31.04 1.20 -0.62	30.53 1.18 -0.48	34.94 1.59 -0.26	38.24 1.89 -0.01	39.06 2.10 -0.11	39.77 2.24 -0.24	39.16 2.36 0.00	36.51 2.03 -0.16	36.74 1.94 -0.09	38.29 2.27 0.00	35.84 1.93 0.00	34.28 1.56 -0.23	39.42 1.97 -0.35	38.87 2.03 0.00	29.67 1.17 -0.58	30.62 1.32 0.00	22.61 0.72 -0.80
RUSSELL___2 23532	26.33 0.77 -0.06	25.87 0.85 0.00	23.40 0.41 0.00	22.63 0.64 0.00	23.61 0.51 0.00	27.12 0.70 -0.31	28.72 0.93 -1.11	31.04 1.20 -0.62	30.53 1.18 -0.48	34.94 1.59 -0.26	38.24 1.89 -0.01	39.06 2.10 -0.11	39.77 2.24 -0.24	39.16 2.36 0.00	36.51 2.03 -0.16	36.74 1.94 -0.09	38.29 2.27 0.00	35.84 1.93 0.00	34.28 1.56 -0.23	39.42 1.97 -0.35	38.87 2.03 0.00	29.67 1.17 -0.58	30.62 1.32 0.00	22.61 0.72 -0.80
RUSSELL___3 23549	25.52 -0.05 -0.06	25.07 0.05 0.00	22.76 -0.23 0.00	21.97 -0.02 0.00	22.89 -0.21 0.00	26.18 -0.23 -0.32	27.67 -0.13 -1.12	29.85 0.00 -0.62	29.27 -0.09 -0.49	33.39 0.03 -0.26	36.50 0.15 -0.01	37.25 0.29 -0.11	37.90 0.37 -0.24	37.32 0.52 0.00	34.83 0.34 -0.17	35.04 0.24 -0.09	36.57 0.54 0.00	34.28 0.37 0.00	32.82 0.10 -0.23	37.68 0.22 -0.36	37.17 0.33 0.00	28.45 -0.06 -0.59	29.42 0.12 0.00	21.84 -0.06 -0.81
RUSSELL___4 23556	26.33 0.77 -0.06	25.87 0.85 0.00	23.38 0.39 0.00	22.61 0.62 0.00	23.58 0.49 0.00	27.09 0.68 -0.31	28.70 0.91 -1.11	31.04 1.20 -0.62	30.51 1.15 -0.48	34.91 1.56 -0.26	38.20 1.85 -0.01	39.02 2.06 -0.11	39.73 2.20 -0.24	39.13 2.32 0.00	36.48 1.99 -0.16	36.71 1.91 -0.09	38.26 2.23 0.00	35.81 1.90 0.00	34.24 1.53 -0.23	39.38 1.93 -0.35	38.83 1.99 0.00	29.65 1.14 -0.58	30.59 1.29 0.00	22.59 0.70 -0.80
RUSSELL___STATION 23914	25.52 -0.05 -0.06	25.07 0.05 0.00	22.76 -0.23 0.00	21.97 -0.02 0.00	22.89 -0.21 0.00	26.18 -0.23 -0.32	27.67 -0.13 -1.12	29.85 0.00 -0.62	29.27 -0.09 -0.49	33.39 0.03 -0.26	36.50 0.15 -0.01	37.25 0.29 -0.11	37.90 0.37 -0.24	37.32 0.52 0.00	34.83 0.34 -0.17	35.04 0.24 -0.09	36.57 0.54 0.00	34.28 0.37 0.00	32.82 0.10 -0.23	37.68 0.22 -0.36	37.17 0.33 0.00	28.45 -0.06 -0.59	29.42 0.12 0.00	21.84 -0.06 -0.81
S SALMON___HYD 24043	24.16 -0.08 1.27	23.78 -0.08 1.17	21.65 -0.25 1.09	21.27 -0.18 0.55	22.15 -0.14 0.81	24.78 -0.05 1.26	26.05 0.21 0.84	29.78 0.20 -0.34	29.28 0.14 -0.27	33.40 0.17 -0.15	36.57 0.22 0.00	37.13 0.22 -0.06	37.61 0.22 -0.10	37.06 0.26 0.01	34.59 0.17 -0.09	34.93 0.17 -0.05	36.42 0.40 0.00	34.18 0.27 0.00	32.84 0.23 -0.13	37.63 0.33 -0.20	37.21 0.37 0.00	28.36 0.11 -0.33	29.45 0.15 0.00	21.42 0.02 -0.31
SELKIRK___II 23799	27.02 0.84 -0.67	25.90 0.88 0.00	23.77 0.78 0.00	22.70 0.70 0.00	23.88 0.79 0.00	30.52 0.86 -3.56	40.16 0.91 -12.57	37.22 0.99 -7.00	35.45 1.07 -5.52	37.31 1.22 -3.00	37.76 1.34 -0.07	39.50 1.36 -1.29	41.53 1.38 -2.87	38.13 1.33 0.00	37.51 1.24 -1.95	37.04 1.25 -1.08	37.29 1.26 0.00	35.09 1.19 0.00	36.23 1.14 -2.60	42.43 1.34 -4.00	38.18 1.29 -0.05	35.53 1.01 -6.61	30.24 0.94 0.00	30.90 0.70 -9.12
SELKIRK___I 23801	27.30 1.12 -0.67	26.15 1.13 0.00	23.96 0.97 0.00	22.88 0.88 0.00	24.09 0.99 0.00	30.74 1.10 -3.54	40.22 1.01 -12.52	37.31 1.11 -6.97	35.55 1.18 -5.50	37.47 1.39 -2.98	37.94 1.53 -0.07	39.72 1.58 -1.29	41.75 1.60 -2.86	38.32 1.51 0.00	37.67 1.41 -1.94	37.24 1.46 -1.08	37.50 1.48 0.00	35.30 1.39 0.00	36.41 1.33 -2.59	42.64 1.56 -3.98	38.40 1.51 -0.05	35.68 1.17 -6.59	30.42 1.11 0.00	30.99 0.82 -9.08
SENECA OSWGO___HYD 24041	25.11 -0.43 -0.04	24.60 -0.43 0.00	22.51 -0.48 0.00	21.58 -0.42 0.00	22.64 -0.46 0.00	25.79 -0.52 -0.21	26.96 -0.45 -0.74	29.11 -0.53 -0.41	28.55 -0.64 -0.32	32.47 -0.79 -0.17	35.51 -0.84 0.00	36.11 -0.81 -0.08	36.63 -0.82 -0.16	36.04 -0.77 0.00	33.68 -0.76 -0.11	34.00 -0.76 -0.06	35.27 -0.76 0.00	33.16 -0.75 0.00	31.86 -0.78 -0.15	36.48 -0.85 -0.23	36.07 -0.77 0.00	27.66 -0.64 -0.39	28.86 -0.44 0.00	21.26 -0.36 -0.53

SENECA___ENERGY 23797	25.52 -0.05 -0.06	25.05 0.03 0.00	22.76 -0.23 0.00	21.89 -0.11 0.00	22.91 -0.18 0.00	26.22 -0.21 -0.33	27.80 -0.05 -1.17	29.59 -0.29 -0.65	29.09 -0.29 -0.51	33.07 -0.30 -0.28	36.06 -0.29 -0.01	36.70 -0.26 -0.12	37.16 -0.37 -0.25	36.55 -0.26 0.00	34.22 -0.27 -0.17	34.56 -0.24 -0.10	35.88 -0.14 0.00	33.77 -0.14 0.00	32.47 -0.26 -0.24	37.25 -0.22 -0.37	36.69 -0.15 0.00	28.31 -0.22 -0.62	29.13 -0.18 0.00	21.90 -0.04 -0.85
SHOEMAKER___GT 23640	28.16 2.17 -0.49	27.13 2.10 0.00	24.71 1.72 0.00	23.58 1.58 0.00	24.90 1.80 0.00	30.85 2.17 -2.58	38.07 2.27 -9.12	36.94 2.63 -5.08	35.62 2.74 -4.01	38.41 3.14 -2.17	39.92 3.53 -0.05	41.50 3.72 -0.94	43.23 3.84 -2.10	49.94 3.79 -9.34	49.30 3.54 -11.44	51.67 3.54 -13.42	52.52 3.71 -12.79	46.85 3.49 -9.45	47.60 3.35 -11.76	52.04 3.86 -11.08	47.32 3.83 -6.66	35.62 2.90 -4.80	32.03 2.73 0.00	29.56 1.86 -6.62
SHOREHAM_IC_1 23715	29.58 3.55 -0.53	28.35 3.33 0.00	25.93 2.94 0.00	24.53 2.53 0.00	26.10 3.00 0.00	41.36 3.81 -11.45	43.68 3.76 -13.24	46.62 4.18 -13.21	46.45 4.04 -13.55	53.01 4.40 -15.52	52.90 4.76 -11.79	49.93 5.23 -7.86	52.40 5.44 -9.67	55.92 5.41 -13.70	53.93 5.29 -14.32	56.86 5.31 -16.85	57.66 5.44 -16.19	51.06 5.19 -11.97	51.88 4.84 -14.56	56.25 5.64 -13.51	51.00 5.75 -8.42	46.61 4.30 -14.39	33.71 4.10 -0.31	32.11 3.16 -7.86
SHOREHAM_IC_2 23716	29.58 3.55 -0.53	28.35 3.33 0.00	25.93 2.94 0.00	24.53 2.53 0.00	26.10 3.00 0.00	41.36 3.81 -11.45	43.68 3.76 -13.24	46.62 4.18 -13.21	46.45 4.04 -13.55	53.01 4.40 -15.52	52.90 4.76 -11.79	49.93 5.23 -7.86	52.40 5.44 -9.67	55.92 5.41 -13.70	53.93 5.29 -14.32	56.86 5.31 -16.85	57.66 5.44 -16.19	51.06 5.19 -11.97	51.88 4.84 -14.56	56.25 5.64 -13.51	51.00 5.75 -8.42	46.61 4.30 -14.39	33.71 4.10 -0.31	32.11 3.16 -7.86
SISSONVILLE___ 23735	8.12 -1.02 16.37	9.27 -1.03 14.73	8.25 -1.06 13.68	14.10 -1.01 6.89	11.90 -1.02 10.18	6.94 -1.07 18.09	7.42 -0.88 18.38	28.18 -1.05 0.00	27.97 -0.89 0.00	32.20 -0.89 0.00	35.25 -1.09 0.00	35.30 -1.55 0.00	35.22 -1.60 0.46	35.10 -1.62 0.09	32.88 -1.44 0.00	33.28 -1.42 0.00	34.43 -1.59 0.01	32.38 -1.53 0.01	31.16 -1.33 0.00	35.47 -1.63 0.00	35.33 -1.51 0.00	26.86 -1.06 0.00	28.04 -1.26 0.01	18.48 -0.89 1.72
SITHE_IND_GS1 24169	25.00 -0.54 -0.03	24.50 -0.53 0.00	22.44 -0.55 0.00	21.49 -0.51 0.00	22.54 -0.55 0.00	25.67 -0.60 -0.17	26.73 -0.56 -0.61	28.90 -0.67 -0.34	28.30 -0.84 -0.27	32.21 -1.03 -0.14	35.22 -1.13 0.00	35.80 -1.11 -0.06	36.30 -1.12 -0.14	35.74 -1.07 0.00	33.39 -1.03 -0.09	33.72 -1.04 -0.05	34.98 -1.04 0.00	32.92 -0.98 0.00	31.61 -1.01 -0.13	36.18 -1.11 -0.19	35.77 -1.07 0.00	27.38 -0.87 -0.32	28.72 -0.59 0.00	21.09 -0.44 -0.44
SITHE_IND_GS2 24170	25.00 -0.54 -0.03	24.50 -0.53 0.00	22.44 -0.55 0.00	21.49 -0.51 0.00	22.54 -0.55 0.00	25.67 -0.60 -0.17	26.73 -0.56 -0.61	28.90 -0.67 -0.34	28.30 -0.84 -0.27	32.21 -1.03 -0.14	35.22 -1.13 0.00	35.80 -1.11 -0.06	36.30 -1.12 -0.14	35.74 -1.07 0.00	33.39 -1.03 -0.09	33.72 -1.04 -0.05	34.98 -1.04 0.00	32.92 -0.98 0.00	31.61 -1.01 -0.13	36.18 -1.11 -0.19	35.77 -1.07 0.00	27.38 -0.87 -0.32	28.72 -0.59 0.00	21.09 -0.44 -0.44
SITHE_IND_GS3 24171	25.00 -0.54 -0.03	24.50 -0.53 0.00	22.44 -0.55 0.00	21.49 -0.51 0.00	22.54 -0.55 0.00	25.67 -0.60 -0.17	26.73 -0.56 -0.61	28.90 -0.67 -0.34	28.30 -0.84 -0.27	32.21 -1.03 -0.14	35.22 -1.13 0.00	35.80 -1.11 -0.06	36.30 -1.12 -0.14	35.74 -1.07 0.00	33.39 -1.03 -0.09	33.72 -1.04 -0.05	34.98 -1.04 0.00	32.92 -0.98 0.00	31.61 -1.01 -0.13	36.18 -1.11 -0.19	35.77 -1.07 0.00	27.38 -0.87 -0.32	28.72 -0.59 0.00	21.09 -0.44 -0.44
SITHE_IND_GS4 24172	25.00 -0.54 -0.03	24.50 -0.53 0.00	22.44 -0.55 0.00	21.49 -0.51 0.00	22.54 -0.55 0.00	25.67 -0.60 -0.17	26.73 -0.56 -0.61	28.90 -0.67 -0.34	28.30 -0.84 -0.27	32.21 -1.03 -0.14	35.22 -1.13 0.00	35.80 -1.11 -0.06	36.30 -1.12 -0.14	35.74 -1.07 0.00	33.39 -1.03 -0.09	33.72 -1.04 -0.05	34.98 -1.04 0.00	32.92 -0.98 0.00	31.61 -1.01 -0.13	36.18 -1.11 -0.19	35.77 -1.07 0.00	27.38 -0.87 -0.32	28.72 -0.59 0.00	21.09 -0.44 -0.44
SITHE___BATAVIA 24024	24.66 -0.92 -0.07	24.25 -0.78 0.00	22.00 -0.99 0.00	21.25 -0.75 0.00	22.06 -1.04 0.00	25.27 -1.20 -0.37	26.70 -1.28 -1.30	28.75 -1.20 -0.72	28.17 -1.27 -0.57	32.01 -1.39 -0.31	34.97 -1.38 -0.01	35.80 -1.18 -0.13	36.42 -1.16 -0.29	35.92 -0.88 0.00	33.42 -1.10 -0.20	33.57 -1.25 -0.11	35.09 -0.94 0.00	32.96 -0.95 0.00	31.49 -1.27 -0.27	36.10 -1.41 -0.41	35.66 -1.18 -0.01	27.32 -1.28 -0.68	28.33 -0.97 0.00	21.08 -0.95 -0.94
SITHE___INDEPEND 23800	25.00 -0.54 -0.03	24.50 -0.53 0.00	22.44 -0.55 0.00	21.49 -0.51 0.00	22.54 -0.55 0.00	25.67 -0.60 -0.17	26.73 -0.56 -0.61	28.90 -0.67 -0.34	28.30 -0.84 -0.27	32.21 -1.03 -0.14	35.22 -1.13 0.00	35.80 -1.11 -0.06	36.30 -1.12 -0.14	35.74 -1.07 0.00	33.39 -1.03 -0.09	33.72 -1.04 -0.05	34.98 -1.04 0.00	32.92 -0.98 0.00	31.61 -1.01 -0.13	36.18 -1.11 -0.19	35.77 -1.07 0.00	27.38 -0.87 -0.32	28.72 -0.59 0.00	21.09 -0.44 -0.44
SITHE___MASSENA 23902	4.29 -1.20 20.02	5.80 -1.20 18.02	5.20 -1.06 16.74	12.56 -1.01 8.42	9.59 -1.06 12.45	2.74 -1.23 22.13	3.00 -1.20 22.48	27.88 -1.34 0.00	27.65 -1.21 0.00	31.80 -1.29 0.00	34.82 -1.53 0.00	35.11 -1.73 0.00	34.90 -1.83 0.56	34.89 -1.80 0.11	32.71 -1.61 0.00	33.11 -1.60 0.00	34.25 -1.77 0.01	32.27 -1.63 0.01	31.03 -1.46 0.00	35.32 -1.78 0.00	35.07 -1.77 0.00	26.72 -1.20 0.00	27.86 -1.44 0.01	17.97 -1.01 2.11
SITHE___OGDNSBRG 24021	6.20 -1.12 18.19	7.50 -1.15 16.37	6.70 -1.08 15.21	13.31 -1.03 7.65	10.75 -1.04 11.31	4.87 -1.12 20.11	5.29 -0.96 20.43	28.20 -1.02 0.00	27.97 -0.89 0.00	32.26 -0.83 0.00	35.29 -1.05 0.00	35.52 -1.33 0.00	35.36 -1.42 0.51	35.27 -1.44 0.10	33.02 -1.30 0.00	33.46 -1.25 0.00	34.68 -1.33 0.01	32.65 -1.25 0.01	31.42 -1.07 0.00	35.80 -1.30 0.00	35.51 -1.33 0.00	27.00 -0.92 0.00	28.03 -1.26 0.01	18.22 -0.95 1.92
SITHE___STERLING 23777	26.08 0.56 -0.01	25.60 0.58 0.00	23.31 0.32 0.00	22.39 0.40 0.00	23.54 0.44 0.00	26.75 0.60 -0.05	27.72 0.85 -0.19	30.27 0.94 -0.11	29.87 0.92 -0.08	34.23 1.09 -0.04	37.62 1.27 0.00	38.15 1.29 -0.02	38.52 1.23 0.00	38.02 1.21 0.00	35.42 1.10 0.00	35.87 1.15 -0.02	37.36 1.33 0.00	35.09 1.19 0.00	33.60 1.07 -0.04	38.50 1.34 -0.06	38.16 1.33 0.00	28.88 0.87 -0.10	30.12 0.82 0.00	21.75 0.53 -0.14
SOUTH CAIRO___GT 23612	28.63 2.53 -0.60	27.58 2.55 0.00	25.20 2.21 0.00	24.06 2.07 0.00	25.41 2.31 0.00	31.93 2.66 -3.17	40.57 2.69 -11.19	38.41 2.95 -6.23	37.08 3.29 -4.92	39.40 3.64 -2.67	40.70 4.29 -0.06	42.49 4.49 -1.15	44.33 4.47 -2.57	45.20 4.42 -3.97	44.44 4.12 -6.00	45.13 4.10 -6.33	45.85 4.40 -5.43	41.96 4.04 -4.02	42.96 3.96 -6.51	48.85 4.71 -7.04	44.37 4.68 -2.86	37.46 3.66 -5.89	32.70 3.40 0.00	31.40 2.19 -8.12
SOUTH HAMPTN___IC 23720	29.81 3.78 -0.53	28.55 3.53 0.00	26.09 3.10 0.00	24.68 2.68 0.00	26.26 3.16 0.00	41.57 4.02 -11.45	43.98 4.06 -13.24	47.00 4.56 -13.21	46.92 4.50 -13.55	53.48 4.83 -15.55	53.44 5.27 -11.82	50.45 5.75 -7.86	52.92 5.97 -9.67	56.29 5.78 -13.70	54.28 5.63 -14.32	57.25 5.69 -16.85	58.12 5.91 -16.19	51.50 5.63 -11.97	52.53 5.49 -14.56	57.03 6.42 -13.51	51.70 6.45 -8.42	47.09 4.77 -14.39	34.12 4.51 -0.31	32.34 3.40 -7.86

SOUTHOLD___IC 23719	31.85 5.82 -0.53	30.53 5.51 0.00	27.84 4.85 0.00	26.26 4.27 0.00	27.99 4.90 0.00	43.79 6.24 -11.45	46.30 6.38 -13.24	49.57 7.13 -13.21	49.61 7.19 -13.55	55.76 7.11 -15.55	56.12 7.96 -11.82	53.36 8.66 -7.86	55.94 8.99 -9.67	59.08 8.58 -13.70	56.95 8.31 -14.32	59.92 8.36 -16.85	60.83 8.61 -16.19	53.98 8.10 -11.97	55.85 8.80 -14.56	60.97 10.35 -13.51	55.64 10.39 -8.42	49.82 7.51 -14.39	36.58 6.97 -0.31	34.18 5.23 -7.86
ST LAWRENCE____ 23600	3.57 -1.20 20.74	5.15 -1.20 18.67	4.69 -0.97 17.34	12.35 -0.92 8.72	9.21 -0.99 12.90	2.00 -1.17 22.93	2.14 -1.25 23.29	27.85 -1.37 0.00	27.60 -1.27 0.00	31.70 -1.39 0.00	34.75 -1.60 0.00	35.07 -1.77 0.00	34.88 -1.83 0.58	34.89 -1.80 0.12	32.68 -1.65 0.00	33.07 -1.63 0.00	34.25 -1.77 0.01	32.24 -1.66 0.01	30.99 -1.49 0.00	35.32 -1.78 0.00	35.03 -1.81 0.00	26.66 -1.26 0.00	27.86 -1.44 0.01	17.91 -0.99 2.19
STATION 5_MISC_HYD 23604	26.54 0.97 -0.06	26.02 1.00 0.00	23.50 0.51 0.00	22.74 0.75 0.00	23.74 0.65 0.00	27.51 1.10 -0.31	29.25 1.47 -1.10	31.77 1.93 -0.62	31.25 1.91 -0.48	35.80 2.45 -0.26	39.22 2.87 -0.01	40.05 3.09 -0.11	40.77 3.24 -0.24	40.12 3.31 0.00	37.30 2.81 -0.16	37.61 2.81 -0.09	39.38 3.35 0.00	36.96 3.05 0.00	35.28 2.57 -0.23	40.57 3.12 -0.35	39.97 3.13 0.00	30.43 1.93 -0.58	31.29 1.99 0.00	22.97 1.08 -0.80
STEEL___WIND 323596	24.03 -1.56 -0.08	23.65 -1.38 0.00	21.47 -1.52 0.00	20.72 -1.28 0.00	21.48 -1.62 0.00	24.66 -1.88 -0.43	26.11 -2.11 -1.54	27.95 -2.13 -0.86	27.35 -2.19 -0.68	30.91 -2.55 -0.36	33.70 -2.65 -0.01	34.53 -2.47 -0.16	35.17 -2.46 -0.34	34.64 -2.17 0.00	32.22 -2.33 -0.23	32.30 -2.53 -0.13	33.76 -2.27 0.00	31.74 -2.17 0.00	30.40 -2.40 -0.32	34.77 -2.82 -0.49	34.34 -2.50 -0.01	26.52 -2.21 -0.81	27.48 -1.82 0.00	20.68 -1.52 -1.11
STURGEON_POOL_HYD 23609	29.78 3.72 -0.55	28.78 3.75 0.00	26.19 3.20 0.00	24.99 2.99 0.00	26.40 3.30 0.00	32.84 3.84 -2.91	40.69 3.74 -10.27	39.04 4.09 -5.72	37.84 4.45 -4.52	40.38 4.83 -2.46	42.18 5.78 -0.06	44.06 6.15 -1.06	45.88 6.23 -2.36	48.86 6.22 -5.83	48.08 5.90 -7.85	49.24 5.76 -8.77	49.95 5.94 -7.98	45.30 5.49 -5.90	46.17 5.39 -8.29	51.96 6.49 -8.37	47.53 6.52 -4.17	38.51 5.19 -5.40	34.28 4.98 0.00	31.76 3.23 -7.45
SYRACUSE___ENERGY_ST1 323597	25.53 -0.03 -0.05	25.02 0.00 0.00	22.85 -0.14 0.00	21.93 -0.07 0.00	22.98 -0.12 0.00	26.28 -0.08 -0.26	27.66 0.05 -0.93	29.72 -0.03 -0.52	29.16 -0.12 -0.41	33.15 -0.17 -0.22	36.20 -0.15 -0.01	36.79 -0.15 -0.09	37.34 -0.15 -0.20	36.70 -0.11 0.00	34.32 -0.14 -0.14	34.65 -0.14 -0.08	35.95 -0.07 0.00	33.81 -0.10 0.00	32.52 -0.16 -0.19	37.28 -0.11 -0.30	36.77 -0.07 0.00	28.30 -0.11 -0.49	29.33 0.03 0.00	21.76 0.00 -0.67
SYRACUSE___ENERGY_ST2 323598	25.53 -0.03 -0.05	25.02 0.00 0.00	22.85 -0.14 0.00	21.93 -0.07 0.00	22.98 -0.12 0.00	26.28 -0.08 -0.26	27.66 0.05 -0.93	29.72 -0.03 -0.52	29.16 -0.12 -0.41	33.15 -0.17 -0.22	36.20 -0.15 -0.01	36.79 -0.15 -0.09	37.34 -0.15 -0.20	36.70 -0.11 0.00	34.32 -0.14 -0.14	34.65 -0.14 -0.08	35.95 -0.07 0.00	33.81 -0.10 0.00	32.52 -0.16 -0.19	37.28 -0.11 -0.30	36.77 -0.07 0.00	28.30 -0.11 -0.49	29.33 0.03 0.00	21.76 0.00 -0.67
SYRACUSE___POWER 24017	25.53 -0.03 -0.05	25.02 0.00 0.00	22.83 -0.16 0.00	21.91 -0.09 0.00	22.98 -0.12 0.00	26.26 -0.08 -0.24	27.61 0.08 -0.85	29.70 0.00 -0.47	29.18 -0.06 -0.37	33.23 -0.07 -0.20	36.31 -0.04 0.00	36.89 -0.04 -0.09	37.39 -0.07 -0.18	36.77 -0.04 0.00	34.38 -0.07 -0.12	34.74 -0.03 -0.07	36.06 0.04 0.00	33.94 0.03 0.00	32.63 -0.03 -0.18	37.41 0.04 -0.27	36.88 0.04 0.00	28.31 -0.06 -0.45	29.36 0.06 0.00	21.73 0.02 -0.62
Stony___Brook 24151	29.71 3.67 -0.53	28.48 3.45 0.00	26.00 3.01 0.00	24.59 2.60 0.00	26.15 3.05 0.00	41.44 3.89 -11.45	43.84 3.92 -13.24	46.85 4.41 -13.21	46.84 4.45 -13.53	53.62 5.10 -15.43	53.63 5.56 -11.72	50.63 5.93 -7.86	53.11 6.15 -9.67	56.54 6.04 -13.70	54.17 5.53 -14.32	57.14 5.59 -16.85	57.91 5.69 -16.19	51.44 5.56 -11.97	52.21 5.17 -14.56	56.66 6.05 -13.51	51.37 6.11 -8.42	46.89 4.58 -14.39	34.13 4.51 -0.31	32.23 3.27 -7.87
UNION___PROCESSING_DRP 323587	25.11 -0.46 -0.06	24.65 -0.38 0.00	22.44 -0.55 0.00	21.62 -0.37 0.00	22.54 -0.55 0.00	25.74 -0.68 -0.32	27.14 -0.67 -1.13	29.24 -0.61 -0.63	28.67 -0.69 -0.49	32.63 -0.73 -0.26	35.66 -0.69 -0.01	36.40 -0.55 -0.11	37.01 -0.52 -0.25	36.44 -0.37 0.00	34.01 -0.48 -0.17	34.21 -0.59 -0.10	35.66 -0.36 0.00	33.47 -0.44 0.00	32.07 -0.65 -0.23	36.79 -0.67 -0.36	36.29 -0.55 0.00	27.81 -0.70 -0.59	28.80 -0.50 0.00	21.46 -0.44 -0.82
UPPER HUDSON___HYD 24058	29.75 2.65 -1.59	28.39 2.58 -0.79	25.93 2.21 -0.74	24.46 2.09 -0.37	25.93 2.29 -0.55	33.60 2.77 -4.73	43.91 2.96 -14.26	39.48 2.86 -7.39	37.47 2.77 -5.83	38.47 2.22 -3.16	38.53 2.11 -0.07	39.94 1.73 -1.37	41.94 1.60 -3.05	39.55 1.73 -1.01	38.97 1.51 -3.14	38.73 1.53 -2.50	39.06 1.66 -1.37	36.82 1.90 -1.02	38.28 1.98 -3.81	44.61 2.41 -5.10	39.89 2.28 -0.76	36.55 1.65 -6.98	31.09 1.79 0.00	32.22 1.41 -9.72
UPPER RAQUET___HYD 24056	8.12 -1.02 16.37	9.27 -1.03 14.73	8.25 -1.06 13.68	14.10 -1.01 6.89	11.90 -1.02 10.18	6.94 -1.07 18.09	7.42 -0.88 18.38	28.18 -1.05 0.00	27.97 -0.89 0.00	32.20 -0.89 0.00	35.25 -1.09 0.00	35.30 -1.55 0.00	35.22 -1.60 0.46	35.10 -1.62 0.09	32.88 -1.44 0.00	33.28 -1.42 0.00	34.43 -1.59 0.01	32.38 -1.53 0.01	31.16 -1.33 0.00	35.47 -1.63 0.00	35.33 -1.51 0.00	26.86 -1.06 0.00	28.04 -1.26 0.01	18.48 -0.89 1.72
VISCHER___FERRY HYD 24020	28.81 1.91 -1.39	27.58 1.93 -0.63	25.30 1.72 -0.59	23.90 1.61 -0.30	25.29 1.76 -0.44	32.54 2.04 -4.40	42.39 2.11 -13.60	38.61 2.25 -7.13	36.74 2.25 -5.63	38.66 2.51 -3.05	39.07 2.65 -0.07	40.74 2.58 -1.32	42.76 2.54 -2.94	39.91 2.47 -0.63	39.32 2.33 -2.66	39.02 2.36 -1.95	39.23 2.34 -0.86	36.81 2.27 -0.63	38.01 2.21 -3.31	44.32 2.60 -4.62	39.84 2.50 -0.50	36.56 1.90 -6.74	31.27 1.96 0.00	31.97 1.52 -9.37
WADING RIVER_IC_1 23522	29.58 3.55 -0.53	28.33 3.30 0.00	25.93 2.94 0.00	24.53 2.53 0.00	26.08 2.98 0.00	41.36 3.81 -11.45	43.66 3.74 -13.24	46.59 4.15 -13.21	46.41 3.98 -13.56	53.10 4.43 -15.57	53.02 4.83 -11.84	49.97 5.27 -7.86	52.44 5.48 -9.67	55.88 5.37 -13.70	53.86 5.22 -14.33	56.80 5.24 -16.85	57.58 5.37 -16.19	51.00 5.12 -11.97	51.85 4.81 -14.56	56.22 5.60 -13.51	50.93 5.67 -8.42	46.59 4.27 -14.39	33.65 4.04 -0.30	32.09 3.14 -7.85
WADING RIVER_IC_2 23547	29.58 3.55 -0.53	28.33 3.30 0.00	25.93 2.94 0.00	24.53 2.53 0.00	26.08 2.98 0.00	41.36 3.81 -11.45	43.66 3.74 -13.24	46.59 4.15 -13.21	46.41 3.98 -13.56	53.10 4.43 -15.57	53.02 4.83 -11.84	49.97 5.27 -7.86	52.44 5.48 -9.67	55.88 5.37 -13.70	53.86 5.22 -14.33	56.80 5.24 -16.85	57.58 5.37 -16.19	51.00 5.12 -11.97	51.85 4.81 -14.56	56.22 5.60 -13.51	50.93 5.67 -8.42	46.59 4.27 -14.39	33.65 4.04 -0.30	32.09 3.14 -7.85
WADING RIVER_IC_3 23601	29.58 3.55 -0.53	28.33 3.30 0.00	25.93 2.94 0.00	24.53 2.53 0.00	26.08 2.98 0.00	41.36 3.81 -11.45	43.66 3.74 -13.24	46.59 4.15 -13.21	46.41 3.98 -13.56	53.10 4.43 -15.57	53.02 4.83 -11.84	49.97 5.27 -7.86	52.44 5.48 -9.67	55.88 5.37 -13.70	53.86 5.22 -14.33	56.80 5.24 -16.85	57.58 5.37 -16.19	51.00 5.12 -11.97	51.85 4.81 -14.56	56.22 5.60 -13.51	50.93 5.67 -8.42	46.59 4.27 -14.39	33.65 4.04 -0.30	32.09 3.14 -7.85

WALDEN___HYDRO 24148	28.58 2.55 -0.52	27.45 2.43 0.00	24.97 1.98 0.00	23.80 1.80 0.00	25.15 2.06 0.00	31.39 2.53 -2.76	39.03 2.59 -9.76	37.70 3.04 -5.44	36.52 3.32 -4.34	39.19 3.74 -2.35	40.72 4.33 -0.05	42.39 4.53 -1.02	44.22 4.66 -2.27	50.24 4.53 -8.91	49.67 4.26 -11.09	51.90 4.30 -12.89	52.57 4.36 -12.19	47.02 4.10 -9.01	47.88 3.96 -11.43	52.60 4.60 -10.90	47.79 4.60 -6.35	36.57 3.52 -5.13	32.55 3.25 0.00	30.32 2.15 -7.08
WARRENSBURG___ 23737	29.62 2.53 -1.59	28.24 2.43 -0.79	25.77 2.05 -0.74	24.30 1.94 -0.37	25.79 2.15 -0.55	33.44 2.61 -4.73	43.72 2.77 -14.26	39.25 2.63 -7.39	37.24 2.54 -5.83	38.17 1.92 -3.16	38.24 1.82 -0.07	39.65 1.44 -1.37	41.64 1.31 -3.05	39.29 1.47 -1.01	38.70 1.24 -3.14	38.42 1.21 -2.50	38.77 1.37 -1.37	36.62 1.70 -1.02	38.08 1.79 -3.81	44.39 2.19 -5.10	39.70 2.10 -0.76	36.44 1.54 -6.98	30.97 1.67 0.00	32.12 1.31 -9.72
WATERSIDE___6 8 9 23538	38.70 2.98 -10.20	27.96 2.93 -0.01	25.46 2.46 -0.01	24.25 2.24 -0.01	25.62 2.52 -0.01	31.97 3.05 -2.81	39.79 3.18 -9.93	51.31 3.62 -18.46	51.59 3.78 -18.95	56.39 4.30 -19.00	55.89 4.83 -14.71	56.95 5.01 -15.09	60.14 5.22 -17.63	59.49 5.15 -17.52	81.00 4.77 -41.90	81.09 4.82 -41.56	81.76 5.01 -40.73	80.66 4.71 -42.04	79.05 4.52 -42.05	80.51 5.05 -38.36	77.33 5.12 -35.37	77.04 3.85 -45.27	49.93 3.69 -16.94	37.94 2.57 -14.28
WDELAWARE___HYD 323627	27.96 1.99 -0.46	27.10 2.08 0.00	24.71 1.72 0.00	23.62 1.63 0.00	24.92 1.82 0.00	30.66 2.11 -2.45	37.44 2.11 -8.65	36.38 2.34 -4.82	34.27 1.59 -3.81	36.82 1.65 -2.07	38.57 2.18 -0.05	40.24 2.51 -0.89	41.70 2.42 -1.99	45.72 2.43 -6.49	44.86 2.23 -8.30	46.37 2.15 -9.52	47.24 2.34 -8.88	43.76 3.29 -6.56	44.32 3.18 -8.64	49.39 3.86 -8.43	45.30 3.83 -4.63	35.54 3.07 -4.55	32.06 2.75 0.00	29.18 1.81 -6.28
WEST BABYLON___IC 23714	29.63 3.60 -0.53	28.43 3.40 0.00	25.91 2.92 0.00	24.55 2.55 0.00	26.08 2.98 0.00	41.31 3.76 -11.45	43.79 3.87 -13.24	46.95 4.53 -13.20	46.78 4.59 -13.32	52.59 5.20 -14.30	52.82 5.67 -10.81	50.62 5.93 -7.85	53.10 6.15 -9.66	56.57 6.07 -13.69	54.37 5.73 -14.32	57.32 5.76 -16.85	58.20 5.98 -16.19	51.61 5.73 -11.97	52.34 5.30 -14.56	56.81 6.20 -13.51	51.45 6.19 -8.42	47.03 4.72 -14.39	34.54 4.63 -0.61	32.68 3.27 -8.32
WEST CANADA___HYD 24049	27.18 0.38 -1.29	26.58 0.38 -1.18	24.38 0.30 -1.09	22.83 0.29 -0.55	24.26 0.35 -0.81	27.86 0.42 -1.34	28.27 0.48 -1.11	29.56 0.53 0.20	29.20 0.49 0.16	33.57 0.56 0.08	36.96 0.62 0.00	37.43 0.63 0.04	37.91 0.67 0.05	37.44 0.63 -0.01	34.85 0.58 0.06	35.26 0.59 0.03	36.67 0.65 0.00	34.48 0.58 0.00	32.97 0.55 0.07	37.62 0.63 0.11	37.46 0.63 0.00	28.18 0.45 0.19	29.77 0.47 0.00	21.31 0.34 0.12
WESTERN_NY_WIND 24143	24.61 -0.97 -0.07	24.22 -0.80 0.00	21.96 -1.03 0.00	21.23 -0.77 0.00	22.01 -1.09 0.00	25.22 -1.25 -0.37	26.66 -1.33 -1.31	28.70 -1.26 -0.73	28.12 -1.33 -0.58	31.95 -1.46 -0.31	34.90 -1.45 -0.01	35.73 -1.25 -0.13	36.39 -1.19 -0.29	35.85 -0.96 0.00	33.39 -1.13 -0.20	33.50 -1.32 -0.11	35.02 -1.01 0.00	32.89 -1.02 0.00	31.43 -1.33 -0.27	36.03 -1.48 -0.42	35.59 -1.25 -0.01	27.27 -1.34 -0.69	28.28 -1.03 0.00	21.05 -0.99 -0.95
WETHRSFD_WT_PWR 323626	24.47 -1.12 -0.09	24.07 -0.95 0.00	21.84 -1.15 0.00	21.05 -0.95 0.00	21.87 -1.22 0.00	25.19 -1.38 -0.47	26.86 -1.49 -1.67	28.61 -1.55 -0.93	28.02 -1.59 -0.74	31.60 -1.89 -0.39	34.39 -1.96 -0.01	35.21 -1.81 -0.17	35.86 -1.79 -0.37	35.26 -1.55 0.00	32.89 -1.68 -0.25	32.97 -1.87 -0.14	34.40 -1.62 0.00	32.38 -1.53 0.00	31.05 -1.79 -0.35	35.63 -2.00 -0.53	35.11 -1.73 -0.01	27.21 -1.59 -0.88	27.98 -1.32 0.00	21.18 -1.12 -1.21
YORK___WARBASSE 23770	38.77 3.06 -10.20	28.06 3.03 -0.01	25.53 2.53 -0.01	24.31 2.31 -0.01	25.69 2.59 -0.01	32.05 3.13 -2.82	39.92 3.31 -9.93	51.48 3.80 -18.46	51.77 3.95 -18.95	60.43 4.50 -22.84	60.46 5.09 -19.03	60.43 5.23 -18.35	75.19 5.44 -32.46	73.04 5.37 -30.86	177.17 4.98 -137.87	177.17 5.07 -137.40	177.20 5.22 -135.95	177.18 4.92 -138.36	177.16 4.71 -139.96	177.17 5.27 -134.80	177.18 5.34 -135.00	177.17 4.02 -145.23	60.47 3.87 -27.30	38.07 2.70 -14.28