

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/29/2020

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	23.02	25.45	25.71	23.64	23.45	15.56	18.15	22.18	21.85	26.29	29.22	32.38	32.21	28.41	24.57	35.12	22.19	22.10	29.77	19.60	22.77	24.51	24.09	21.32
24138	2.03	2.28	2.05	1.80	2.00	1.37	1.76	2.27	2.23	2.60	2.85	3.24	3.32	2.96	2.65	3.81	2.17	2.40	1.54	1.86	2.27	2.39	1.71	0.79
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-0.47	-15.92	-2.23	0.00	-0.77	-6.62	-13.22
74TH STREET_GT_1	22.93	25.35	25.64	23.56	23.37	15.50	18.06	22.05	21.73	26.14	29.06	32.19	32.03	28.26	24.42	34.91	22.08	21.96	29.69	19.50	22.65	24.39	24.01	21.28
24260	1.94	2.18	1.98	1.72	1.92	1.31	1.67	2.14	2.11	2.44	2.69	3.05	3.13	2.80	2.51	3.59	2.06	2.26	1.46	1.77	2.15	2.28	1.63	0.76
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-0.47	-15.92	-2.23	0.00	-0.77	-6.62	-13.22
74TH STREET_GT_2	22.93	25.35	25.64	23.56	23.37	15.50	18.06	22.05	21.73	26.14	29.06	32.19	32.03	28.26	24.42	34.91	22.08	21.96	29.69	19.50	22.65	24.39	24.01	21.28
24261	1.94	2.18	1.98	1.72	1.92	1.31	1.67	2.14	2.11	2.44	2.69	3.05	3.13	2.80	2.51	3.59	2.06	2.26	1.46	1.77	2.15	2.28	1.63	0.76
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-0.47	-15.92	-2.23	0.00	-0.77	-6.62	-13.22
ADK HUDSON___FALLS	24.00	25.70	26.83	25.03	23.96	15.77	18.40	22.21	21.78	26.33	33.03	32.57	32.10	28.23	24.36	38.34	20.16	21.63	16.31	17.64	24.00	26.08	27.59	26.65
24011	2.25	2.51	2.26	1.96	2.23	1.58	1.95	2.26	2.11	2.64	2.96	3.43	3.20	2.78	2.40	3.49	1.88	2.13	1.40	1.61	2.33	2.52	1.85	0.81
	-0.76	-0.06	-3.36	-4.57	-1.05	0.00	-0.06	-0.04	-0.04	0.00	-3.69	0.00	0.00	0.00	-0.04	-3.53	-0.87	-0.28	-2.61	-0.53	-1.17	-2.22	-9.97	-18.54
ADK RESOURCE___RCVRY	24.19	25.90	26.98	25.15	24.10	15.88	18.58	22.39	21.91	26.53	33.28	32.87	32.31	28.40	24.51	38.58	20.27	21.76	16.39	17.73	24.19	26.31	27.75	26.73
23798	2.44	2.72	2.40	2.07	2.37	1.69	2.13	2.44	2.25	2.83	3.20	3.73	3.42	2.95	2.55	3.72	2.00	2.26	1.49	1.70	2.52	2.74	2.00	0.87
	-0.76	-0.06	-3.37	-4.58	-1.05	0.00	-0.06	-0.04	-0.04	0.00	-3.70	0.00	0.00	0.00	-0.04	-3.54	-0.87	-0.28	-2.60	-0.52	-1.17	-2.23	-9.98	-18.55
ADK S GLENS___FALLS	24.00	25.70	26.83	25.03	23.96	15.77	18.40	22.21	21.78	26.33	33.03	32.57	32.10	28.23	24.36	38.34	20.16	21.63	16.31	17.64	24.00	26.08	27.59	26.65
24028	2.25	2.51	2.26	1.96	2.23	1.58	1.95	2.26	2.11	2.64	2.96	3.43	3.20	2.78	2.40	3.49	1.88	2.13	1.40	1.61	2.33	2.52	1.85	0.81
	-0.76	-0.06	-3.36	-4.57	-1.05	0.00	-0.06	-0.04	-0.04	0.00	-3.69	0.00	0.00	0.00	-0.04	-3.53	-0.87	-0.28	-2.61	-0.53	-1.17	-2.22	-9.97	-18.54
ADK_NYS___DAM	23.78	25.62	26.65	24.82	23.83	15.65	18.22	22.10	21.53	26.00	32.06	32.00	31.88	28.11	24.19	37.58	20.44	21.59	18.62	17.69	23.31	25.32	26.65	25.58
23527	2.14	2.44	2.26	1.98	2.16	1.46	1.78	2.16	1.88	2.30	2.54	2.86	2.98	2.65	2.23	3.25	1.84	2.05	1.32	1.36	1.85	2.01	1.50	0.67
	-0.64	-0.05	-3.19	-4.34	-1.00	0.00	-0.05	-0.03	-0.04	0.00	-3.16	0.00	0.00	0.00	-0.04	-3.02	-1.19	-0.32	-5.00	-0.82	-0.96	-1.96	-9.38	-17.61
AIR_PRODUCTS___DRP	21.93	24.18	25.32	23.68	22.71	14.84	17.06	20.41	20.10	24.25	27.05	29.94	29.74	26.20	22.61	32.25	18.02	19.86	12.73	16.11	21.38	23.34	24.92	24.45
24190	0.94	1.00	0.95	0.87	1.05	0.66	0.67	0.50	0.48	0.56	0.68	0.80	0.84	0.75	0.69	0.93	0.60	0.63	0.43	0.60	0.88	1.02	0.75	0.34
	0.00	-0.05	-3.17	-4.31	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-8.41	-16.80
ALBANY___1	21.93	24.18	25.32	23.68	22.71	14.84	17.06	20.41	20.10	24.25	27.05	29.94	29.74	26.20	22.61	32.25	18.02	19.86	12.73	16.11	21.38	23.34	24.92	24.45
23571	0.94	1.00	0.95	0.87	1.05	0.66	0.67	0.50	0.48	0.56	0.68	0.80	0.84	0.75	0.69	0.93	0.60	0.63	0.43	0.60	0.88	1.02	0.75	0.34
	0.00	-0.05	-3.17	-4.31	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-8.41	-16.80
ALBANY___2	21.93	24.18	25.32	23.68	22.71	14.84	17.06	20.41	20.10	24.25	27.05	29.94	29.74	26.20	22.61	32.25	18.02	19.86	12.73	16.11	21.38	23.34	24.92	24.45
23572	0.94	1.00	0.95	0.87	1.05	0.66	0.67	0.50	0.48	0.56	0.68	0.80	0.84	0.75	0.69	0.93	0.60	0.63	0.43	0.60	0.88	1.02	0.75	0.34
	0.00	-0.05	-3.17	-4.31	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-8.41	-16.80
ALBANY___3	21.93	24.18	25.32	23.68	22.71	14.84	17.06	20.41	20.10	24.25	27.05	29.94	29.74	26.20	22.61	32.25	18.02	19.86	12.73	16.11	21.38	23.34	24.92	24.45
23573	0.94	1.00	0.95	0.87	1.05	0.66	0.67	0.50	0.48	0.56	0.68	0.80	0.84	0.75	0.69	0.93	0.60	0.63	0.43	0.60	0.88	1.02	0.75	0.34
	0.00	-0.05	-3.17	-4.31	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-8.41	-16.80
ALBANY___4	21.93	24.18	25.32	23.68	22.71	14.84	17.06	20.41	20.10	24.25	27.05	29.94	29.74	26.20	22.61	32.25	18.02	19.86	12.73	16.11	21.38	23.34	24.92	24.45
23574	0.94	1.00	0.95	0.87	1.05	0.66	0.67	0.50	0.48	0.56	0.68	0.80	0.84	0.75	0.69	0.93	0.60	0.63	0.43	0.60	0.88	1.02	0.75	0.34
	0.00	-0.05	-3.17	-4.31	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-8.41	-16.80

ALBANY___LFGE 323615	22.74 1.16 -0.59	24.42 1.24 -0.05	25.60 1.16 -3.23	23.95 1.05 -4.40	22.93 1.23 -1.01	14.98 0.79 0.00	17.28 0.84 -0.05	20.72 0.78 -0.03	20.41 0.76 -0.03	24.60 0.90 0.00	30.33 1.07 -2.88	30.38 1.24 0.00	30.17 1.27 0.00	26.58 1.13 0.00	22.95 1.00 -0.03	35.47 1.39 -2.76	18.83 0.85 -0.57	20.34 0.92 -0.20	14.27 0.61 -1.36	16.64 0.81 -0.32	22.58 1.16 -0.92	24.58 1.31 -1.93	26.11 0.96 -9.39	25.40 0.43 -17.66
ALCOA_RYNLDS___DRP 24188	0.68 -0.54 19.77	22.56 -0.57 0.00	20.64 -0.57 0.00	18.01 -0.48 0.00	20.10 -0.58 0.00	13.76 -0.43 0.00	14.29 -0.52 1.58	18.14 -0.75 1.02	17.74 -0.73 1.15	22.89 -0.80 0.00	-71.02 -0.82 96.57	28.24 -0.90 0.00	28.02 -0.88 0.00	24.70 -0.75 0.00	20.11 -0.72 1.09	-62.17 -1.09 92.39	-2.17 -0.61 18.98	11.93 -0.68 6.62	-33.78 -0.46 45.63	4.24 -0.57 10.69	-11.08 -0.71 30.87	-10.56 -0.75 31.16	-11.58 -0.49 26.85	-9.83 -0.21 16.92
ALCOA___DSASP 323711	0.68 -0.54 19.77	22.56 -0.57 0.00	20.64 -0.57 0.00	18.01 -0.48 0.00	20.10 -0.58 0.00	13.76 -0.43 0.00	14.29 -0.52 1.58	18.14 -0.75 1.02	17.74 -0.73 1.15	22.89 -0.80 0.00	-71.02 -0.82 96.57	28.24 -0.90 0.00	28.02 -0.88 0.00	24.70 -0.75 0.00	20.11 -0.72 1.09	-62.17 -1.09 92.39	-2.17 -0.61 18.98	11.93 -0.68 6.62	-33.78 -0.46 45.63	4.24 -0.57 10.69	-11.08 -0.71 30.87	-10.56 -0.75 31.16	-11.58 -0.49 26.85	-9.83 -0.21 16.92
ALLEGHENY___COGEN 23514	21.37 0.38 0.00	23.40 0.26 -0.01	21.94 0.29 -0.44	19.33 0.23 -0.60	21.11 0.28 -0.15	14.48 0.29 0.00	21.53 0.45 -4.70	24.40 1.02 -3.47	22.09 1.18 -1.29	24.92 1.23 0.00	29.32 0.80 -2.15	38.47 1.05 -8.29	35.85 0.88 -6.08	26.40 0.67 -0.27	23.18 0.51 -0.75	35.87 0.82 -3.74	19.18 0.29 -1.48	19.56 0.32 -0.02	13.30 0.26 -0.74	15.92 0.21 -0.20	20.58 0.08 0.00	22.01 0.53 -0.14	17.25 0.31 -1.17	9.72 0.08 -2.34
ALTONA_WT_PWR 323606	-0.43 -0.95 20.47	22.26 -0.86 0.00	20.49 -0.72 0.00	17.97 -0.53 0.00	20.13 -0.55 0.00	13.88 -0.31 0.00	14.43 -0.33 1.63	18.51 -0.35 1.05	18.12 -0.31 1.19	23.36 -0.33 0.00	-73.95 -0.33 99.98	28.78 -0.36 0.00	28.53 -0.36 0.00	25.13 -0.32 0.00	20.45 -0.35 1.13	-64.88 -0.54 95.66	-2.56 -0.32 19.65	11.95 -0.43 6.85	-35.20 -0.27 47.24	4.02 -0.41 11.07	-12.00 -0.54 31.96	-11.59 -0.68 32.26	-12.45 -0.42 27.80	-10.47 -0.25 17.52
AMERICAN_REF_FUEL 24010	19.07 -1.93 0.00	20.80 -2.33 -0.01	19.51 -2.11 -0.41	17.16 -1.90 -0.56	18.74 -2.07 -0.12	12.96 -1.23 0.00	7.94 -1.15 7.30	13.59 -0.99 5.33	16.61 -0.99 2.03	22.52 -1.18 0.00	21.22 -1.47 3.69	15.60 -1.31 12.23	18.19 -1.53 9.18	23.50 -1.49 0.46	19.23 -1.42 1.28	24.57 -1.67 5.08	14.67 -1.22 1.52	17.84 -1.40 -0.01	11.44 -0.92 -0.06	14.11 -1.24 0.16	18.70 -1.80 0.00	19.58 -1.90 -0.13	15.31 -1.56 -1.10	8.72 -0.78 -2.20
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.49 -0.51 0.00	22.40 -0.73 -0.01	21.11 -0.55 -0.46	18.67 -0.46 -0.63	20.45 -0.40 -0.16	14.11 -0.08 -0.01	36.21 0.23 -19.59	35.18 0.65 -14.62	25.53 0.53 -5.38	24.33 0.63 0.00	35.67 0.60 -8.69	65.26 1.02 -35.10	54.75 1.18 -24.67	27.20 0.68 -1.07	25.43 0.58 -2.93	48.25 1.23 -15.70	24.30 0.22 -6.67	19.24 0.00 -0.02	13.68 -0.10 -1.47	15.86 -0.23 -0.59	20.04 -0.46 0.00	21.07 -0.42 -0.14	16.42 -0.56 -1.21	9.41 -0.32 -2.43
ARTHUR_KILL_GT_1 23520	22.82 1.83 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.47 1.63 -3.34	23.25 1.80 -0.77	15.37 1.18 0.00	17.93 1.55 0.00	21.90 1.99 0.00	21.55 1.92 0.00	25.90 2.20 0.00	28.80 2.43 0.00	31.89 2.75 0.00	31.79 2.89 0.00	28.10 2.64 0.00	24.29 2.37 0.00	34.70 3.38 0.00	21.94 1.92 -2.61	21.78 2.09 -0.47	29.63 1.40 -15.92	19.43 1.69 -2.23	22.55 2.06 0.00	24.32 2.20 -0.77	23.95 1.57 -6.62	21.26 0.74 -13.22
ARTHUR_KILL_2 23512	22.77 1.79 0.00	25.18 2.01 -0.04	25.48 1.82 -2.46	23.43 1.59 -3.34	23.20 1.75 -0.77	15.33 1.15 0.00	17.90 1.51 0.00	21.85 1.94 0.00	21.50 1.88 0.00	25.83 2.14 0.00	28.72 2.36 0.00	31.81 2.68 0.00	31.70 2.80 0.00	28.02 2.57 0.00	24.22 2.30 0.00	34.60 3.28 0.00	21.89 1.87 -2.61	21.73 2.03 -0.47	29.59 1.37 -15.92	19.39 1.66 -2.23	22.51 2.01 0.00	24.26 2.14 -0.77	23.92 1.54 -6.62	21.24 0.72 -13.22
ARTHUR_KILL_3 23513	22.84 1.85 0.00	25.26 2.09 -0.04	25.55 1.89 -2.46	23.49 1.65 -3.34	23.28 1.84 -0.77	15.45 1.26 0.00	18.01 1.62 0.00	22.00 2.09 0.00	21.65 2.03 0.00	26.04 2.35 0.00	28.94 2.57 0.00	32.06 2.92 0.00	31.91 3.01 0.00	28.16 2.71 0.00	24.35 2.43 0.00	34.79 3.47 0.00	22.01 1.99 -2.61	21.88 2.18 -0.47	29.64 1.41 -15.92	19.45 1.71 -2.23	22.57 2.07 0.00	24.31 2.19 -0.77	23.96 1.58 -6.62	21.26 0.74 -13.22
ARTHUR_KILL_COGEN 323718	22.82 1.83 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.47 1.63 -3.34	23.25 1.80 -0.77	15.37 1.18 0.00	17.93 1.55 0.00	21.90 1.99 0.00	21.55 1.92 0.00	25.90 2.20 0.00	28.80 2.43 0.00	31.89 2.75 0.00	31.79 2.89 0.00	28.10 2.64 0.00	24.29 2.37 0.00	34.70 3.38 0.00	21.94 1.92 -2.61	21.78 2.09 -0.47	29.63 1.40 -15.92	19.43 1.69 -2.23	22.55 2.06 0.00	24.32 2.20 -0.77	23.95 1.57 -6.62	21.26 0.74 -13.22
ASHOKAN____ 23654	22.47 1.48 0.00	24.75 1.58 -0.04	25.20 1.44 -2.56	23.23 1.24 -3.49	22.89 1.41 -0.80	15.15 0.96 0.00	17.62 1.23 0.00	21.55 1.64 0.00	21.30 1.68 0.00	25.68 1.99 0.00	28.61 2.24 0.00	31.68 2.54 0.00	31.45 2.54 0.00	27.77 2.32 0.00	24.00 2.09 0.00	34.30 2.98 0.00	20.95 1.71 -1.84	21.50 1.94 -0.33	24.84 1.31 -11.22	18.64 1.56 -1.57	22.49 1.99 0.00	24.19 2.05 -0.80	24.06 1.42 -6.87	21.68 0.64 -13.73
ASTORIA_EAST_ENERGY_CC1 323581	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_EAST_ENERGY_CC2 323582	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_GT2_I 24094	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22

ASTORIA_GT2_2 24095	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_GT2_3 24096	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_GT2_4 24097	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_GT3_1 24098	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_GT3_2 24099	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_GT3_3 24100	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_GT3_4 24101	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_GT4_1 24102	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_GT4_2 24103	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_GT4_3 24104	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_GT4_4 24105	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA_GT_1 23523	22.87 1.88 0.00	25.26 2.10 -0.04	25.55 1.89 -2.46	23.49 1.65 -3.34	23.29 1.84 -0.77	15.55 1.37 0.00	18.14 1.75 0.00	22.15 2.24 0.00	21.83 2.21 0.00	26.24 2.55 0.00	29.14 2.77 0.00	32.27 3.14 0.00	32.11 3.22 0.00	28.37 2.92 0.00	24.53 2.61 0.00	35.05 3.73 0.00	22.15 2.13 -2.61	22.03 2.33 -0.47	29.73 1.50 -15.92	19.57 1.84 -2.23	22.76 2.26 0.00	24.52 2.40 -0.77	24.14 1.75 -6.62	21.33 0.81 -13.22
ASTORIA_GT_10 24110	22.90 1.91 0.00	25.32 2.16 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.49 1.31 0.00	18.06 1.67 0.00	22.03 2.12 0.00	21.72 2.10 0.00	26.11 2.41 0.00	29.01 2.64 0.00	32.14 3.00 0.00	31.99 3.09 0.00	28.25 2.79 0.00	24.42 2.50 0.00	34.88 3.56 0.00	22.07 2.05 -2.61	21.94 2.25 -0.47	29.68 1.45 -15.92	19.50 1.76 -2.23	22.65 2.15 0.00	24.39 2.28 -0.77	24.02 1.64 -6.62	21.28 0.76 -13.22
ASTORIA_GT_11 24225	22.90 1.91 0.00	25.32 2.16 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.49 1.31 0.00	18.06 1.67 0.00	22.03 2.12 0.00	21.72 2.10 0.00	26.11 2.41 0.00	29.01 2.64 0.00	32.14 3.00 0.00	31.99 3.09 0.00	28.25 2.79 0.00	24.42 2.50 0.00	34.88 3.56 0.00	22.07 2.05 -2.61	21.94 2.25 -0.47	29.68 1.45 -15.92	19.50 1.76 -2.23	22.65 2.15 0.00	24.39 2.28 -0.77	24.02 1.64 -6.62	21.28 0.76 -13.22
ASTORIA_GT_12 24226	22.90 1.91 0.00	25.32 2.16 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.49 1.31 0.00	18.06 1.67 0.00	22.03 2.12 0.00	21.72 2.10 0.00	26.11 2.41 0.00	29.01 2.64 0.00	32.14 3.00 0.00	31.99 3.09 0.00	28.25 2.79 0.00	24.42 2.50 0.00	34.88 3.56 0.00	22.07 2.05 -2.61	21.94 2.25 -0.47	29.68 1.45 -15.92	19.50 1.76 -2.23	22.65 2.15 0.00	24.39 2.28 -0.77	24.02 1.64 -6.62	21.28 0.76 -13.22

ASTORIA_GT_13 24227	22.90 1.91 0.00	25.32 2.16 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.49 1.31 0.00	18.06 1.67 0.00	22.03 2.12 0.00	21.72 2.10 0.00	26.11 2.41 0.00	29.01 2.64 0.00	32.14 3.00 0.00	31.99 3.09 0.00	28.25 2.79 0.00	24.42 2.50 0.00	34.88 3.56 0.00	22.07 2.05 -2.61	21.94 2.25 -0.47	29.68 1.45 -15.92	19.50 1.76 -2.23	22.65 2.15 0.00	24.39 2.28 -0.77	24.02 1.64 -6.62	21.28 0.76 -13.22
ASTORIA_GT_5 24106	22.87 1.88 0.00	25.26 2.10 -0.04	25.55 1.89 -2.46	23.49 1.65 -3.34	23.29 1.84 -0.77	15.55 1.37 0.00	18.14 1.75 0.00	22.15 2.24 0.00	21.83 2.21 0.00	26.24 2.55 0.00	29.14 2.77 0.00	32.27 3.14 0.00	32.11 3.22 0.00	28.37 2.92 0.00	24.53 2.61 0.00	35.05 3.73 0.00	22.15 2.13 -2.61	22.03 2.33 -0.47	29.73 1.50 -15.92	19.57 1.84 -2.23	22.76 2.26 0.00	24.52 2.40 -0.77	24.14 1.75 -6.62	21.33 0.81 -13.22
ASTORIA_GT_7 24107	22.87 1.88 0.00	25.26 2.10 -0.04	25.55 1.89 -2.46	23.49 1.65 -3.34	23.29 1.84 -0.77	15.55 1.37 0.00	18.14 1.75 0.00	22.15 2.24 0.00	21.83 2.21 0.00	26.24 2.55 0.00	29.14 2.77 0.00	32.27 3.14 0.00	32.11 3.22 0.00	28.37 2.92 0.00	24.53 2.61 0.00	35.05 3.73 0.00	22.15 2.13 -2.61	22.03 2.33 -0.47	29.73 1.50 -15.92	19.57 1.84 -2.23	22.76 2.26 0.00	24.52 2.40 -0.77	24.14 1.75 -6.62	21.33 0.81 -13.22
ASTORIA_GT_8 24108	22.87 1.88 0.00	25.26 2.10 -0.04	25.55 1.89 -2.46	23.49 1.65 -3.34	23.29 1.84 -0.77	15.55 1.37 0.00	18.14 1.75 0.00	22.15 2.24 0.00	21.83 2.21 0.00	26.24 2.55 0.00	29.14 2.77 0.00	32.27 3.14 0.00	32.11 3.22 0.00	28.37 2.92 0.00	24.53 2.61 0.00	35.05 3.73 0.00	22.15 2.13 -2.61	22.03 2.33 -0.47	29.73 1.50 -15.92	19.57 1.84 -2.23	22.76 2.26 0.00	24.52 2.40 -0.77	24.14 1.75 -6.62	21.33 0.81 -13.22
ASTORIA___2 24149	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA___3 23516	22.90 1.91 0.00	25.32 2.16 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.49 1.31 0.00	18.06 1.67 0.00	22.03 2.12 0.00	21.72 2.10 0.00	26.11 2.41 0.00	29.01 2.64 0.00	32.14 3.00 0.00	31.99 3.09 0.00	28.25 2.79 0.00	24.42 2.50 0.00	34.88 3.56 0.00	22.07 2.05 -2.61	21.94 2.25 -0.47	29.68 1.45 -15.92	19.50 1.76 -2.23	22.65 2.15 0.00	24.39 2.28 -0.77	24.02 1.64 -6.62	21.28 0.76 -13.22
ASTORIA___4 23517	22.84 1.85 0.00	25.23 2.06 -0.04	25.52 1.86 -2.46	23.46 1.62 -3.34	23.25 1.81 -0.77	15.53 1.34 0.00	18.11 1.72 0.00	22.11 2.20 0.00	21.79 2.17 0.00	26.19 2.50 0.00	29.08 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.32 2.86 0.00	24.48 2.56 0.00	34.98 3.66 0.00	22.11 2.09 -2.61	21.99 2.29 -0.47	29.71 1.48 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.47 2.36 -0.77	24.11 1.72 -6.62	21.32 0.79 -13.22
ASTORIA___5 23518	22.90 1.91 0.00	25.32 2.16 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.49 1.31 0.00	18.06 1.67 0.00	22.03 2.12 0.00	21.72 2.10 0.00	26.11 2.41 0.00	29.01 2.64 0.00	32.14 3.00 0.00	31.99 3.09 0.00	28.25 2.79 0.00	24.42 2.50 0.00	34.88 3.56 0.00	22.07 2.05 -2.61	21.94 2.25 -0.47	29.68 1.45 -15.92	19.50 1.76 -2.23	22.65 2.15 0.00	24.39 2.28 -0.77	24.02 1.64 -6.62	21.28 0.76 -13.22
AST_ENERGY_2_CC3 323677	22.88 1.89 0.00	25.30 2.13 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.33 1.88 -0.77	15.46 1.28 0.00	18.01 1.62 0.00	22.00 2.08 0.00	21.67 2.05 0.00	26.06 2.36 0.00	28.95 2.58 0.00	32.08 2.94 0.00	31.92 3.02 0.00	28.17 2.72 0.00	24.34 2.43 0.00	34.78 3.47 0.00	22.01 1.99 -2.61	21.89 2.19 -0.47	29.64 1.42 -15.92	19.45 1.71 -2.23	22.58 2.08 0.00	24.32 2.21 -0.77	23.97 1.58 -6.62	21.26 0.74 -13.22
AST_ENERGY_2_CC4 323678	22.88 1.89 0.00	25.30 2.13 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.33 1.88 -0.77	15.46 1.28 0.00	18.01 1.62 0.00	22.00 2.08 0.00	21.67 2.05 0.00	26.06 2.36 0.00	28.95 2.58 0.00	32.08 2.94 0.00	31.92 3.02 0.00	28.17 2.72 0.00	24.34 2.43 0.00	34.78 3.47 0.00	22.01 1.99 -2.61	21.89 2.19 -0.47	29.64 1.42 -15.92	19.45 1.71 -2.23	22.58 2.08 0.00	24.32 2.21 -0.77	23.97 1.58 -6.62	21.26 0.74 -13.22
ATHENS_STG_1 23668	22.17 1.19 0.00	24.49 1.32 -0.05	25.21 1.24 -2.77	23.35 1.08 -3.77	22.77 1.22 -0.86	14.98 0.80 0.00	17.27 0.88 0.00	20.96 1.04 0.00	20.64 1.02 0.00	24.87 1.17 0.00	27.68 1.31 0.00	30.64 1.50 0.00	30.45 1.54 0.00	26.83 1.38 0.00	23.17 1.25 0.00	33.10 1.78 0.00	22.10 1.00 -3.68	21.02 1.12 -0.67	35.54 0.73 -22.50	19.59 0.93 -3.15	21.72 1.22 0.00	23.51 1.31 -0.86	24.11 0.95 -7.39	22.51 0.44 -14.76
ATHENS_STG_2 23670	22.17 1.19 0.00	24.49 1.32 -0.05	25.21 1.24 -2.77	23.35 1.08 -3.77	22.77 1.22 -0.86	14.98 0.80 0.00	17.27 0.88 0.00	20.96 1.04 0.00	20.64 1.02 0.00	24.87 1.17 0.00	27.68 1.31 0.00	30.64 1.50 0.00	30.45 1.54 0.00	26.83 1.38 0.00	23.17 1.25 0.00	33.10 1.78 0.00	22.10 1.00 -3.68	21.02 1.12 -0.67	35.54 0.73 -22.50	19.59 0.93 -3.15	21.72 1.22 0.00	23.51 1.31 -0.86	24.11 0.95 -7.39	22.51 0.44 -14.76
ATHENS_STG_3 23677	22.17 1.19 0.00	24.49 1.32 -0.05	25.21 1.24 -2.77	23.35 1.08 -3.77	22.77 1.22 -0.86	14.98 0.80 0.00	17.27 0.88 0.00	20.96 1.04 0.00	20.64 1.02 0.00	24.87 1.17 0.00	27.68 1.31 0.00	30.64 1.50 0.00	30.45 1.54 0.00	26.83 1.38 0.00	23.17 1.25 0.00	33.10 1.78 0.00	22.10 1.00 -3.68	21.02 1.12 -0.67	35.54 0.73 -22.50	19.59 0.93 -3.15	21.72 1.22 0.00	23.51 1.31 -0.86	24.11 0.95 -7.39	22.51 0.44 -14.76
AUBURN___LFGE 323710	21.36 0.37 0.00	23.49 0.36 -0.01	21.81 0.27 -0.34	19.23 0.27 -0.47	21.11 0.32 -0.11	14.47 0.28 0.00	16.81 0.42 0.00	20.50 0.59 0.00	20.20 0.59 0.00	24.37 0.68 0.00	27.13 0.76 0.00	29.87 0.73 0.00	29.66 0.76 0.00	26.10 0.65 0.00	22.47 0.56 0.00	32.23 0.91 0.00	17.90 0.43 -0.06	19.70 0.47 -0.01	12.98 0.28 -0.40	15.87 0.30 -0.06	20.93 0.43 0.00	21.80 0.35 -0.11	16.91 0.22 -0.92	9.23 0.09 -1.83
BABYLON_RES_REC 323704	22.91 1.92 0.00	25.53 2.37 -0.04	25.75 2.09 -2.46	23.64 1.80 -3.34	23.41 1.97 -0.77	15.51 1.33 0.00	18.00 1.61 0.00	22.09 2.18 0.00	21.86 2.23 0.00	75.90 2.63 -49.57	131.30 2.79 -102.14	48.16 3.17 -15.85	40.54 3.23 -8.41	56.01 2.89 -27.67	41.31 2.60 -16.79	68.04 3.76 -32.96	40.48 2.11 -20.95	21.90 2.21 -0.47	107.86 1.45 -94.11	19.39 1.65 -2.23	22.53 2.04 0.00	24.31 2.20 -0.77	23.83 1.44 -6.62	21.21 0.68 -13.22

BARRETT_IC_1 23704	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.74	74.44	70.02	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.32	-42.14	-41.55	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT_IC_10 23701	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.77	74.45	70.03	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.36	-42.15	-41.56	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT_IC_11 23702	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.77	74.45	70.03	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.36	-42.15	-41.56	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT_IC_12 23703	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.77	74.45	70.03	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.36	-42.15	-41.56	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT_IC_2 23705	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.74	74.44	70.02	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.32	-42.14	-41.55	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT_IC_3 23706	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.74	74.44	70.02	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.32	-42.14	-41.55	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT_IC_4 23707	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.74	74.44	70.02	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.32	-42.14	-41.55	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT_IC_5 23708	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.74	74.44	70.02	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.32	-42.14	-41.55	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT_IC_6 23709	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.74	74.44	70.02	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.32	-42.14	-41.55	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT_IC_7 23710	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.74	74.44	70.02	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.32	-42.14	-41.55	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT_IC_8 23711	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.74	74.44	70.02	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.32	-42.14	-41.55	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT_IC_9 23700	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.77	74.45	70.03	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.36	-42.15	-41.56	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT__1 23545	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.74	74.44	70.02	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.32	-42.14	-41.55	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BARRETT__2 23546	23.00	25.67	25.88	23.76	23.56	15.62	18.13	22.15	21.90	75.96	137.21	178.77	74.45	70.03	44.12	68.23	40.61	22.06	107.96	19.53	22.70	24.42	23.92	21.25
	2.01	2.50	2.22	1.92	2.11	1.43	1.74	2.24	2.29	2.70	2.91	3.28	3.40	3.02	2.73	3.95	2.21	2.36	1.55	1.79	2.20	2.30	1.53	0.72
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	-49.57	-107.92	-146.36	-42.15	-41.56	-19.47	-32.96	-20.98	-0.47	-94.11	-2.23	0.00	-0.77	-6.62	-13.22
BAYONEEC__CTG1 323682	22.90	25.32	25.59	23.53	23.34	15.47	18.03	22.03	21.69	26.09	29.00	32.13	31.97	28.21	24.39	34.84	22.04	21.93	29.67	19.48	22.61	24.35	23.99	21.27
	1.90	2.15	1.93	1.69	1.89	1.29	1.64	2.12	2.07	2.39	2.63	3.00	3.07	2.76	2.47	3.52	2.02	2.23	1.44	1.74	2.11	2.23	1.60	0.75
	0.00	-0.04	-2.46	-3.34	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-0.47	-15.92	-2.23	0.00	-0.77	-6.62	-13.22

BAYONEEC___CTG10 323750	22.90 1.90 0.00	25.32 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.03 2.12 0.00	21.69 2.07 0.00	26.09 2.39 0.00	29.00 2.63 0.00	32.13 3.00 0.00	31.97 3.07 0.00	28.21 2.76 0.00	24.39 2.47 0.00	34.84 3.52 0.00	22.04 2.02 -2.61	21.93 2.23 -0.47	29.67 1.44 -15.92	19.48 1.74 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.99 1.60 -6.62	21.27 0.75 -13.22
BAYONEEC___CTG2 323683	22.90 1.90 0.00	25.32 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.03 2.12 0.00	21.69 2.07 0.00	26.09 2.39 0.00	29.00 2.63 0.00	32.13 3.00 0.00	31.97 3.07 0.00	28.21 2.76 0.00	24.39 2.47 0.00	34.84 3.52 0.00	22.04 2.02 -2.61	21.93 2.23 -0.47	29.67 1.44 -15.92	19.48 1.74 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.99 1.60 -6.62	21.27 0.75 -13.22
BAYONEEC___CTG3 323684	22.90 1.90 0.00	25.32 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.03 2.12 0.00	21.69 2.07 0.00	26.09 2.39 0.00	29.00 2.63 0.00	32.13 3.00 0.00	31.97 3.07 0.00	28.21 2.76 0.00	24.39 2.47 0.00	34.84 3.52 0.00	22.04 2.02 -2.61	21.93 2.23 -0.47	29.67 1.44 -15.92	19.48 1.74 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.99 1.60 -6.62	21.27 0.75 -13.22
BAYONEEC___CTG4 323685	22.90 1.90 0.00	25.32 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.03 2.12 0.00	21.69 2.07 0.00	26.09 2.39 0.00	29.00 2.63 0.00	32.13 3.00 0.00	31.97 3.07 0.00	28.21 2.76 0.00	24.39 2.47 0.00	34.84 3.52 0.00	22.04 2.02 -2.61	21.93 2.23 -0.47	29.67 1.44 -15.92	19.48 1.74 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.99 1.60 -6.62	21.27 0.75 -13.22
BAYONEEC___CTG5 323686	22.90 1.90 0.00	25.32 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.03 2.12 0.00	21.69 2.07 0.00	26.09 2.39 0.00	29.00 2.63 0.00	32.13 3.00 0.00	31.97 3.07 0.00	28.21 2.76 0.00	24.39 2.47 0.00	34.84 3.52 0.00	22.04 2.02 -2.61	21.93 2.23 -0.47	29.67 1.44 -15.92	19.48 1.74 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.99 1.60 -6.62	21.27 0.75 -13.22
BAYONEEC___CTG6 323687	22.90 1.90 0.00	25.32 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.03 2.12 0.00	21.69 2.07 0.00	26.09 2.39 0.00	29.00 2.63 0.00	32.13 3.00 0.00	31.97 3.07 0.00	28.21 2.76 0.00	24.39 2.47 0.00	34.84 3.52 0.00	22.04 2.02 -2.61	21.93 2.23 -0.47	29.67 1.44 -15.92	19.48 1.74 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.99 1.60 -6.62	21.27 0.75 -13.22
BAYONEEC___CTG7 323688	22.90 1.90 0.00	25.32 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.03 2.12 0.00	21.69 2.07 0.00	26.09 2.39 0.00	29.00 2.63 0.00	32.13 3.00 0.00	31.97 3.07 0.00	28.21 2.76 0.00	24.39 2.47 0.00	34.84 3.52 0.00	22.04 2.02 -2.61	21.93 2.23 -0.47	29.67 1.44 -15.92	19.48 1.74 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.99 1.60 -6.62	21.27 0.75 -13.22
BAYONEEC___CTG8 323689	22.90 1.90 0.00	25.32 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.03 2.12 0.00	21.69 2.07 0.00	26.09 2.39 0.00	29.00 2.63 0.00	32.13 3.00 0.00	31.97 3.07 0.00	28.21 2.76 0.00	24.39 2.47 0.00	34.84 3.52 0.00	22.04 2.02 -2.61	21.93 2.23 -0.47	29.67 1.44 -15.92	19.48 1.74 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.99 1.60 -6.62	21.27 0.75 -13.22
BAYONEEC___CTG9 323749	22.90 1.90 0.00	25.32 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.03 2.12 0.00	21.69 2.07 0.00	26.09 2.39 0.00	29.00 2.63 0.00	32.13 3.00 0.00	31.97 3.07 0.00	28.21 2.76 0.00	24.39 2.47 0.00	34.84 3.52 0.00	22.04 2.02 -2.61	21.93 2.23 -0.47	29.67 1.44 -15.92	19.48 1.74 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.99 1.60 -6.62	21.27 0.75 -13.22
BEACON___LESR 323632	22.38 1.39 0.00	24.59 1.41 -0.05	25.61 1.25 -3.16	23.87 1.08 -4.29	23.02 1.35 -0.98	15.07 0.88 0.00	17.32 0.93 0.00	20.87 0.96 0.00	20.52 0.90 0.00	24.82 1.13 0.00	27.55 1.18 0.00	30.55 1.41 0.00	30.37 1.47 0.00	26.75 1.30 0.00	23.08 1.16 0.00	33.01 1.69 0.00	18.44 0.96 -0.06	20.29 1.05 -0.01	13.36 0.67 -0.39	16.56 1.00 -0.06	21.85 1.35 0.00	23.82 1.50 -0.98	25.25 1.10 -8.38	24.53 0.48 -16.74
BEAVER RIVER___HYD 24048	15.66 0.40 5.73	23.60 0.48 0.00	21.71 0.44 -0.06	18.97 0.39 -0.08	21.13 0.43 -0.02	14.55 0.36 0.00	16.43 0.50 0.46	20.26 0.65 0.30	19.96 0.68 0.33	24.60 0.90 0.00	-0.56 1.07 27.99	30.33 1.19 0.00	30.06 1.16 0.00	26.44 0.99 0.00	22.40 0.80 0.32	5.64 1.10 26.78	12.39 0.48 5.50	17.74 0.43 1.92	-0.65 0.28 13.23	12.72 0.32 3.10	12.01 0.46 8.95	12.73 0.39 9.01	8.36 0.21 7.62	2.81 0.08 4.57
BEEBEE_GT_13 23619	20.66 -0.33 0.00	22.65 -0.48 0.00	21.05 -0.44 -0.29	18.48 -0.41 -0.39	20.33 -0.44 -0.09	14.00 -0.19 0.00	16.35 -0.04 0.00	20.12 0.20 0.00	19.85 0.23 0.00	23.99 0.29 0.00	26.62 0.25 0.00	29.52 0.39 0.00	29.19 0.29 0.00	25.64 0.19 0.00	22.02 0.10 0.00	31.56 0.24 0.00	17.41 0.00 0.00	19.24 0.02 0.00	12.33 0.03 0.00	15.48 -0.03 0.00	20.36 -0.14 0.00	21.24 -0.19 -0.09	16.26 -0.28 -0.77	8.68 -0.17 -1.54
BETHLEHEM___GRP 23843	21.93 0.94 0.00	24.18 1.00 -0.05	25.32 0.95 -3.17	23.68 0.87 -4.31	22.71 1.05 -0.99	14.84 0.66 0.00	17.06 0.67 0.00	20.41 0.50 0.00	20.10 0.48 0.00	24.25 0.56 0.00	27.05 0.68 0.00	29.94 0.80 0.00	29.74 0.84 0.00	26.20 0.75 0.00	22.61 0.69 0.00	32.25 0.93 0.00	18.02 0.60 0.00	19.86 0.63 0.00	12.73 0.43 0.00	16.11 0.60 0.00	21.38 0.88 0.00	23.34 1.02 -0.98	24.92 0.75 -8.41	24.45 0.34 -16.80
BETHLEHEM___GS1 323560	21.93 0.94 0.00	24.18 1.00 -0.05	25.32 0.95 -3.17	23.68 0.87 -4.31	22.71 1.05 -0.99	14.84 0.66 0.00	17.06 0.67 0.00	20.41 0.50 0.00	20.10 0.48 0.00	24.25 0.56 0.00	27.05 0.68 0.00	29.94 0.80 0.00	29.74 0.84 0.00	26.20 0.75 0.00	22.61 0.69 0.00	32.25 0.93 0.00	18.02 0.60 0.00	19.86 0.63 0.00	12.73 0.43 0.00	16.11 0.60 0.00	21.38 0.88 0.00	23.34 1.02 -0.98	24.92 0.75 -8.41	24.45 0.34 -16.80
BETHLEHEM___GS2 323561	21.93 0.94 0.00	24.18 1.00 -0.05	25.32 0.95 -3.17	23.68 0.87 -4.31	22.71 1.05 -0.99	14.84 0.66 0.00	17.06 0.67 0.00	20.41 0.50 0.00	20.10 0.48 0.00	24.25 0.56 0.00	27.05 0.68 0.00	29.94 0.80 0.00	29.74 0.84 0.00	26.20 0.75 0.00	22.61 0.69 0.00	32.25 0.93 0.00	18.02 0.60 0.00	19.86 0.63 0.00	12.73 0.43 0.00	16.11 0.60 0.00	21.38 0.88 0.00	23.34 1.02 -0.98	24.92 0.75 -8.41	24.45 0.34 -16.80

BETHLEHEM___GS3 323562	21.93 0.94 0.00	24.18 1.00 -0.05	25.32 0.95 -3.17	23.68 0.87 -4.31	22.71 1.05 -0.99	14.84 0.66 0.00	17.06 0.67 0.00	20.41 0.50 0.00	20.10 0.48 0.00	24.25 0.56 0.00	27.05 0.68 0.00	29.94 0.80 0.00	29.74 0.84 0.00	26.20 0.75 0.00	22.61 0.69 0.00	32.25 0.93 0.00	18.02 0.60 0.00	19.86 0.63 0.00	12.73 0.43 0.00	16.11 0.60 0.00	21.38 0.88 0.00	23.34 1.02 -0.98	24.92 0.75 -8.41	24.45 0.34 -16.80
BETHLEHEM___STEEL 23779	19.93 -1.06 0.00	21.76 -1.38 -0.01	20.44 -1.21 -0.44	18.02 -1.09 -0.61	19.69 -1.15 -0.16	13.60 -0.60 -0.01	38.68 -0.39 -22.68	36.80 -0.05 -16.94	25.79 -0.06 -6.23	23.63 -0.07 -0.01	36.20 -0.21 -10.05	70.00 0.07 -40.79	58.25 -0.18 -29.53	26.40 -0.33 -1.28	25.04 -0.39 -3.51	49.90 -0.22 -18.80	24.97 -0.46 -8.01	18.64 -0.60 -0.02	13.53 -0.37 -1.60	15.61 -0.56 -0.67	19.59 -0.91 -0.01	20.49 -0.99 -0.14	16.01 -0.93 -1.17	9.15 -0.51 -2.35
BETHPAGE_CC_5 323564	23.03 2.04 0.00	25.63 2.46 -0.04	25.84 2.18 -2.46	23.73 1.89 -3.34	23.52 2.07 -0.77	15.58 1.39 0.00	18.06 1.67 0.00	22.14 2.23 0.00	21.88 2.26 0.00	75.92 2.65 -49.57	131.49 2.84 -102.27	51.30 3.24 -18.91	41.41 3.30 -9.21	56.39 2.95 -27.99	41.43 2.66 -16.85	68.11 3.83 -32.96	40.54 2.18 -20.95	22.04 2.34 -0.47	107.99 1.58 -94.11	19.55 1.81 -2.23	22.70 2.20 0.00	24.43 2.31 -0.77	23.94 1.55 -6.62	21.26 0.73 -13.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.07 -0.92 0.00	21.90 -1.23 -0.01	20.57 -1.08 -0.44	18.14 -0.98 -0.61	19.82 -1.02 -0.16	13.70 -0.50 -0.01	38.66 -0.26 -22.53	36.86 0.12 -16.83	25.92 0.11 -6.19	23.84 0.14 -0.01	36.38 0.02 -9.99	70.01 0.34 -40.53	58.32 0.09 -29.33	26.62 -0.10 -1.28	25.21 -0.20 -3.49	50.05 0.07 -18.67	25.07 -0.30 -7.96	18.81 -0.44 -0.02	13.63 -0.27 -1.60	15.74 -0.43 -0.67	19.76 -0.75 -0.01	20.66 -0.82 -0.14	16.13 -0.82 -1.18	9.20 -0.46 -2.35
BINGHAMTON___COGEN 23790	21.41 0.42 0.00	23.52 0.38 -0.01	22.44 0.40 -0.84	19.98 0.35 -1.14	21.37 0.43 -0.26	14.52 0.33 0.00	17.30 0.44 -0.47	20.84 0.60 -0.33	20.31 0.56 -0.13	24.32 0.63 0.00	27.26 0.65 -0.24	30.70 0.79 -0.77	30.26 0.78 -0.57	26.11 0.63 -0.03	22.55 0.55 -0.08	32.54 0.91 -0.31	18.05 0.39 -0.25	19.63 0.38 -0.03	13.57 0.28 -0.99	15.99 0.34 -0.15	20.88 0.38 0.00	22.02 0.41 -0.26	18.24 0.24 -2.23	11.86 0.11 -4.45
BLACK RIVER___HYD 24047	17.48 0.45 3.96	23.69 0.56 0.00	21.85 0.53 -0.11	19.12 0.47 -0.15	21.21 0.49 -0.03	14.65 0.47 0.00	16.75 0.68 0.32	20.65 0.94 0.20	20.35 0.96 0.23	24.89 1.20 0.00	8.37 1.35 19.35	30.62 1.48 0.00	30.35 1.45 0.00	26.67 1.22 0.00	22.68 0.98 0.22	14.24 1.44 18.51	14.22 0.61 3.80	18.39 0.49 1.33	3.48 0.32 9.14	13.74 0.37 2.14	14.83 0.51 6.18	15.52 0.38 6.21	10.84 0.15 5.08	4.55 0.04 2.80
BLISS_WT_PWR 323608	20.11 -0.88 0.00	22.06 -1.08 -0.01	20.83 -0.83 -0.45	18.40 -0.72 -0.62	20.15 -0.69 -0.16	13.94 -0.25 -0.01	37.84 0.08 -21.37	36.36 0.49 -15.96	25.92 0.43 -5.87	24.33 0.63 -0.01	36.44 0.60 -9.47	68.58 1.03 -38.41	57.42 0.78 -27.74	27.10 0.44 -1.21	25.50 0.29 -3.30	49.73 0.76 -17.64	24.93 0.01 -7.51	19.01 -0.22 -0.02	13.66 -0.20 -1.55	15.73 -0.42 -0.64	19.74 -0.76 0.00	20.57 -0.91 -0.14	16.11 -0.85 -1.20	9.16 -0.54 -2.39
BLUE_CIRC_CHEM_DRP 24182	22.04 1.05 0.00	24.33 1.15 -0.05	25.39 1.08 -3.10	23.69 0.97 -4.22	22.78 1.13 -0.97	14.91 0.72 0.00	17.15 0.76 0.00	20.66 0.75 0.00	20.34 0.71 0.00	24.53 0.83 0.00	27.34 0.97 0.00	30.26 1.12 0.00	30.04 1.14 0.00	26.47 1.02 0.00	22.84 0.92 0.00	32.60 1.28 0.00	18.24 0.76 -0.08	20.07 0.83 -0.01	13.32 0.55 -0.47	16.32 0.75 -0.06	21.56 1.06 0.00	23.49 1.18 -0.96	24.88 0.87 -8.24	24.17 0.40 -16.47
BOC_GAS_DRP 24189	21.95 0.96 0.00	24.23 1.05 -0.05	25.34 1.00 -3.14	23.66 0.89 -4.27	22.69 1.03 -0.98	14.84 0.65 0.00	17.06 0.67 0.00	20.60 0.68 0.00	20.28 0.66 0.00	24.46 0.76 0.00	27.26 0.89 0.00	30.17 1.03 0.00	29.95 1.05 0.00	26.39 0.94 0.00	22.77 0.86 0.00	32.51 1.20 0.00	17.93 0.69 0.18	19.96 0.77 0.03	11.73 0.51 1.08	16.06 0.70 0.15	21.49 0.99 0.00	23.41 1.10 -0.97	24.91 0.81 -8.33	24.33 0.37 -16.65
BORALEX_4TH_BRANCH 23824	23.78 2.14 -0.64	25.62 2.44 -0.05	26.65 2.26 -3.19	24.82 1.98 -4.34	23.83 2.16 -1.00	15.65 1.46 0.00	18.22 1.78 -0.05	22.10 2.16 -0.03	21.53 1.88 -0.04	26.00 2.30 0.00	32.06 2.54 -3.16	32.00 2.86 0.00	31.88 2.98 0.00	28.11 2.65 0.00	24.19 2.23 -0.04	37.58 3.25 -3.02	20.44 1.84 -1.19	21.59 2.05 -0.32	18.62 1.32 -5.00	17.69 1.36 -0.82	23.31 1.85 -0.96	25.32 2.01 -1.96	26.65 1.50 -9.38	25.58 0.67 -17.61
BOWLINE___1 23526	22.57 1.58 0.00	24.95 1.78 -0.04	25.21 1.60 -2.40	23.17 1.40 -3.27	23.00 1.57 -0.75	15.25 1.06 0.00	17.74 1.35 0.00	21.64 1.73 0.00	21.33 1.71 0.00	25.65 1.96 0.00	28.52 2.15 0.00	31.60 2.46 0.00	31.44 2.54 0.00	27.70 2.25 0.00	23.92 2.00 0.00	34.22 2.90 0.00	21.59 1.68 -2.50	21.52 1.84 -0.45	28.80 1.21 -15.28	19.11 1.46 -2.14	22.29 1.79 0.00	23.99 1.89 -0.75	23.57 1.34 -6.47	20.85 0.63 -12.93
BOWLINE___2 23595	22.56 1.57 0.00	24.94 1.77 -0.04	25.20 1.59 -2.40	23.16 1.39 -3.27	22.99 1.56 -0.75	15.24 1.06 0.00	17.73 1.34 0.00	21.63 1.72 0.00	21.32 1.70 0.00	25.63 1.94 0.00	28.50 2.13 0.00	31.58 2.44 0.00	31.41 2.51 0.00	27.68 2.23 0.00	23.90 1.98 0.00	34.18 2.87 0.00	21.57 1.66 -2.50	21.51 1.83 -0.45	28.78 1.21 -15.27	19.11 1.46 -2.14	22.29 1.79 0.00	23.99 1.89 -0.75	23.57 1.34 -6.47	20.85 0.63 -12.92
BROOKHAVEN___DRP 24191	23.41 2.42 0.00	26.10 2.94 -0.04	26.26 2.60 -2.46	24.08 2.24 -3.34	23.90 2.46 -0.77	15.86 1.67 0.00	18.40 2.01 0.00	22.60 2.69 0.00	22.37 2.75 0.00	76.52 3.25 -49.57	131.53 3.38 -101.78	40.73 3.73 -7.87	39.04 3.79 -6.35	55.65 3.38 -26.82	41.57 3.03 -16.62	68.62 4.34 -32.96	40.78 2.42 -20.95	22.30 2.60 -0.47	108.06 1.65 -94.11	19.61 1.87 -2.23	22.86 2.37 0.00	24.63 2.52 -0.77	24.04 1.66 -6.62	21.31 0.78 -13.22
BROOKLYN_NAVY_YARD 23515	22.95 1.96 0.00	25.38 2.21 -0.04	25.65 1.99 -2.46	23.58 1.74 -3.34	23.39 1.94 -0.77	15.50 1.31 0.00	18.07 1.68 0.00	22.06 2.15 0.00	21.75 2.12 0.00	26.14 2.45 0.00	29.04 2.67 0.00	32.18 3.04 0.00	32.02 3.12 0.00	28.26 2.81 0.00	24.43 2.52 0.00	34.91 3.59 0.00	22.08 2.06 -2.61	21.97 2.27 -0.47	29.69 1.47 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.41 2.29 -0.77	24.01 1.63 -6.62	21.28 0.75 -13.22
BROOKLYN___ARMY_DRP 323595	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22

BROOME_2_LFGE 323671	21.41 0.42 0.00	23.52 0.38 -0.01	22.44 0.40 -0.84	19.98 0.35 -1.14	21.37 0.43 -0.26	14.52 0.33 0.00	17.30 0.44 -0.47	20.84 0.60 -0.33	20.31 0.56 -0.13	24.32 0.63 0.00	27.26 0.65 -0.24	30.70 0.79 -0.77	30.26 0.78 -0.57	26.11 0.63 -0.03	22.55 0.55 -0.08	32.54 0.91 -0.31	18.05 0.39 -0.25	19.63 0.38 -0.03	13.57 0.28 -0.99	15.99 0.34 -0.15	20.88 0.38 0.00	22.02 0.41 -0.26	18.24 0.24 -2.23	11.86 0.11 -4.45
BROOME__LFGE 323600	21.41 0.42 0.00	23.52 0.38 -0.01	22.44 0.40 -0.84	19.98 0.35 -1.14	21.37 0.43 -0.26	14.52 0.33 0.00	17.30 0.44 -0.47	20.84 0.60 -0.33	20.31 0.56 -0.13	24.32 0.63 0.00	27.26 0.65 -0.24	30.70 0.79 -0.77	30.26 0.78 -0.57	26.11 0.63 -0.03	22.55 0.55 -0.08	32.54 0.91 -0.31	18.05 0.39 -0.25	19.63 0.38 -0.03	13.57 0.28 -0.99	15.99 0.34 -0.15	20.88 0.38 0.00	22.02 0.41 -0.26	18.24 0.24 -2.23	11.86 0.11 -4.45
BURROWS__LYONSDAL 23803	19.04 0.53 2.48	23.71 0.58 0.00	21.75 0.55 0.00	18.98 0.48 0.00	21.23 0.55 0.00	14.62 0.43 0.00	16.77 0.58 0.20	20.55 0.77 0.13	20.25 0.78 0.14	24.67 0.98 0.00	15.38 1.12 12.12	30.39 1.25 0.00	30.12 1.22 0.00	26.51 1.06 0.00	22.67 0.89 0.14	20.99 1.26 11.59	15.66 0.63 2.38	19.04 0.65 0.83	6.99 0.41 5.72	14.65 0.48 1.34	17.26 0.64 3.87	18.03 0.60 3.91	12.77 0.37 3.37	5.33 0.16 2.12
CAITHNESS_CC_1 323624	23.35 2.36 0.00	26.04 2.88 -0.04	26.20 2.54 -2.46	24.04 2.20 -3.34	23.85 2.40 -0.77	15.82 1.63 0.00	18.35 1.96 0.00	22.53 2.62 0.00	22.30 2.68 0.00	76.43 3.16 -49.57	131.43 3.28 -101.78	40.60 3.62 -7.84	38.93 3.68 -6.35	55.55 3.28 -26.82	41.48 2.94 -16.62	68.49 4.21 -32.96	40.71 2.36 -20.95	22.22 2.53 -0.47	108.01 1.60 -94.11	19.56 1.83 -2.23	22.80 2.30 0.00	24.56 2.44 -0.77	23.99 1.61 -6.62	21.29 0.76 -13.22
CALPINE BETH_PAGE_GT4 24209	23.08 2.09 0.00	25.67 2.50 -0.04	25.88 2.21 -2.46	23.76 1.92 -3.34	23.56 2.11 -0.77	15.61 1.42 0.00	18.06 1.67 0.00	22.14 2.23 0.00	21.89 2.27 0.00	75.94 2.67 -49.57	131.72 2.87 -102.48	56.09 3.27 -23.69	42.67 3.33 -10.44	56.93 2.97 -28.50	41.55 2.69 -16.95	68.15 3.87 -32.96	40.57 2.20 -20.95	22.07 2.38 -0.47	107.99 1.58 -94.11	19.55 1.81 -2.23	22.72 2.22 0.00	24.45 2.34 -0.77	23.98 1.60 -6.62	21.28 0.75 -13.22
CALPINE_BETH_PAGE_GT_4 323586	23.08 2.09 0.00	25.67 2.50 -0.04	25.88 2.21 -2.46	23.76 1.92 -3.34	23.56 2.11 -0.77	15.61 1.42 0.00	18.06 1.67 0.00	22.14 2.23 0.00	21.89 2.27 0.00	75.94 2.67 -49.57	131.72 2.87 -102.48	56.09 3.27 -23.69	42.67 3.33 -10.44	56.93 2.97 -28.50	41.55 2.69 -16.95	68.15 3.87 -32.96	40.57 2.20 -20.95	22.07 2.38 -0.47	107.99 1.58 -94.11	19.55 1.81 -2.23	22.72 2.22 0.00	24.45 2.34 -0.77	23.98 1.60 -6.62	21.28 0.75 -13.22
CALPINE_BP_GT1 23823	23.08 2.09 0.00	25.67 2.50 -0.04	25.88 2.21 -2.46	23.76 1.92 -3.34	23.56 2.11 -0.77	15.61 1.42 0.00	18.06 1.67 0.00	22.14 2.23 0.00	21.89 2.27 0.00	75.94 2.67 -49.57	131.72 2.87 -102.48	56.09 3.27 -23.69	42.67 3.33 -10.44	56.93 2.97 -28.50	41.55 2.69 -16.95	68.15 3.87 -32.96	40.57 2.20 -20.95	22.07 2.38 -0.47	107.99 1.58 -94.11	19.55 1.81 -2.23	22.72 2.22 0.00	24.45 2.34 -0.77	23.98 1.60 -6.62	21.28 0.75 -13.22
CALSPAN__DRP 24200	19.93 -1.06 0.00	21.76 -1.38 -0.01	20.44 -1.21 -0.44	18.02 -1.09 -0.61	19.69 -1.15 -0.16	13.60 -0.60 -0.01	38.68 -0.39 -22.68	36.80 -0.05 -16.94	25.79 -0.06 -6.23	23.63 -0.07 -0.01	36.20 -0.21 -10.05	70.00 0.07 -40.79	58.25 -0.18 -29.53	26.40 -0.33 -1.28	25.04 -0.39 -3.51	49.90 -0.22 -18.80	24.97 -0.46 -8.01	18.64 -0.60 -0.02	13.53 -0.37 -1.60	15.61 -0.56 -0.67	19.59 -0.91 -0.01	20.49 -0.99 -0.14	16.01 -0.93 -1.17	9.15 -0.51 -2.35
CANDIGU_WT_PWR 323617	20.78 -0.21 0.00	22.78 -0.36 -0.01	21.59 -0.20 -0.58	19.13 -0.17 -0.80	20.76 -0.11 -0.19	14.23 0.03 0.00	24.72 0.21 -8.12	26.40 0.47 -6.02	22.27 0.43 -2.23	24.15 0.46 0.00	30.44 0.37 -3.69	44.15 0.60 -14.40	39.90 0.49 -10.52	26.21 0.29 -0.47	23.41 0.20 -1.29	38.40 0.55 -6.53	20.02 0.03 -2.58	19.13 -0.12 -0.02	13.32 -0.06 -1.07	15.69 -0.13 -0.31	20.19 -0.31 0.00	21.24 -0.28 -0.18	17.00 -0.32 -1.55	10.23 -0.18 -3.11
CARR STREET_E_SYR 24060	21.09 0.10 0.00	23.20 0.07 0.00	21.55 0.08 -0.27	18.91 0.05 -0.37	20.83 0.06 -0.08	14.27 0.08 0.00	16.51 0.11 0.00	20.10 0.19 0.00	19.78 0.16 0.00	23.87 0.18 0.00	26.53 0.16 0.00	29.32 0.18 0.00	29.07 0.17 0.00	25.57 0.12 0.00	22.02 0.10 0.00	31.51 0.19 0.00	17.46 0.05 0.00	19.26 0.04 0.00	12.35 0.05 0.00	15.54 0.04 0.00	20.57 0.07 0.00	21.53 0.10 -0.08	16.50 0.01 -0.72	8.74 0.00 -1.44
CARTHAGE__PAPER 23857	16.86 0.51 4.65	23.74 0.61 0.00	21.87 0.57 -0.09	19.13 0.51 -0.12	21.26 0.55 -0.03	14.66 0.48 0.00	16.68 0.66 0.37	20.55 0.87 0.24	20.25 0.90 0.27	24.85 1.15 0.00	5.01 1.33 22.69	30.60 1.47 0.00	30.34 1.44 0.00	26.67 1.22 0.00	22.65 0.99 0.25	11.01 1.40 21.71	13.57 0.62 4.46	18.22 0.55 1.55	1.94 0.36 10.72	13.42 0.42 2.51	13.83 0.58 7.25	14.54 0.49 7.29	9.97 0.26 6.06	3.92 0.10 3.48
CE_DUNWOOD__DRP 24194	22.75 1.76 0.00	25.14 1.97 -0.04	25.44 1.78 -2.46	23.39 1.55 -3.34	23.18 1.74 -0.77	15.37 1.18 0.00	17.88 1.49 0.00	21.83 1.92 0.00	21.51 1.89 0.00	25.88 2.18 0.00	28.77 2.40 0.00	31.87 2.74 0.00	31.71 2.81 0.00	27.96 2.51 0.00	24.16 2.24 0.00	34.54 3.22 0.00	21.86 1.85 -2.60	21.73 2.04 -0.47	29.53 1.33 -15.90	19.33 1.60 -2.23	22.46 1.96 0.00	24.18 2.07 -0.77	23.84 1.47 -6.61	21.20 0.69 -13.21
CE_MILLWOOD__DRP 24193	22.70 1.71 0.00	25.09 1.92 -0.04	25.38 1.72 -2.45	23.34 1.51 -3.33	23.13 1.69 -0.76	15.34 1.15 0.00	17.83 1.44 0.00	21.76 1.85 0.00	21.45 1.83 0.00	25.80 2.11 0.00	28.69 2.32 0.00	31.78 2.65 0.00	31.61 2.71 0.00	27.87 2.42 0.00	24.08 2.16 0.00	34.43 3.11 0.00	21.79 1.79 -2.59	21.67 1.97 -0.47	29.42 1.29 -15.83	19.27 1.54 -2.22	22.39 1.90 0.00	24.11 2.00 -0.77	23.79 1.42 -6.60	21.15 0.66 -13.18
CE_NYC2_DRP 24202	22.92 1.93 0.00	25.34 2.17 -0.04	25.62 1.96 -2.46	23.56 1.72 -3.34	23.36 1.91 -0.77	15.50 1.31 0.00	18.07 1.68 0.00	22.05 2.14 0.00	21.73 2.11 0.00	26.13 2.44 0.00	29.04 2.67 0.00	32.17 3.03 0.00	32.02 3.12 0.00	28.26 2.81 0.00	24.43 2.52 0.00	34.91 3.59 0.00	22.08 2.07 -2.61	21.96 2.26 -0.47	29.69 1.46 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.40 2.29 -0.77	24.03 1.64 -6.62	21.28 0.76 -13.22
CE_NYC_DRP 24195	22.91 1.92 0.00	25.33 2.16 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.35 1.90 -0.77	15.48 1.29 0.00	18.04 1.66 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.11 2.42 0.00	29.01 2.64 0.00	32.16 3.02 0.00	31.99 3.09 0.00	28.23 2.78 0.00	24.40 2.48 0.00	34.87 3.55 0.00	22.05 2.04 -2.61	21.94 2.24 -0.47	29.68 1.45 -15.92	19.49 1.75 -2.23	22.63 2.13 0.00	24.37 2.25 -0.77	24.00 1.62 -6.62	21.28 0.75 -13.22

CHAFFEE___LFGE 323603	20.04 -0.95 0.00	21.88 -1.26 -0.01	20.57 -1.08 -0.45	18.14 -0.98 -0.62	19.83 -1.01 -0.16	13.71 -0.49 -0.01	38.20 -0.23 -22.04	36.52 0.15 -16.46	25.82 0.14 -6.05	23.89 0.19 -0.01	36.21 0.08 -9.77	69.19 0.42 -39.63	57.72 0.16 -28.66	26.64 -0.05 -1.25	25.18 -0.15 -3.41	49.69 0.13 -18.24	24.90 -0.28 -7.77	18.82 -0.42 -0.02	13.62 -0.26 -1.58	15.72 -0.44 -0.65	19.74 -0.76 -0.01	20.63 -0.86 -0.14	16.11 -0.84 -1.18	9.19 -0.48 -2.37
CHATEAUG_WT_PWR 323614	-0.48 -0.99 20.49	22.24 -0.89 0.00	20.45 -0.75 0.00	17.94 -0.56 0.00	20.08 -0.60 0.00	13.84 -0.34 0.00	14.38 -0.38 1.64	18.43 -0.43 1.05	18.03 -0.40 1.19	23.26 -0.43 0.00	-74.11 -0.43 100.05	28.66 -0.48 0.00	28.42 -0.48 0.00	25.03 -0.42 0.00	20.36 -0.43 1.13	-65.06 -0.66 95.72	-2.63 -0.39 19.66	11.87 -0.50 6.86	-35.28 -0.32 47.27	3.95 -0.47 11.08	-12.11 -0.63 31.98	-11.69 -0.76 32.28	-12.53 -0.48 27.82	-10.51 -0.29 17.53
CHAT_HIGH_FALL_HYD 323578	-0.04 -0.94 20.09	22.26 -0.87 0.00	20.46 -0.75 0.00	17.94 -0.57 0.00	20.07 -0.61 0.00	13.83 -0.35 0.00	14.40 -0.39 1.60	18.44 -0.44 1.03	18.05 -0.41 1.17	23.26 -0.43 0.00	-72.16 -0.44 98.09	28.65 -0.49 0.00	28.41 -0.49 0.00	25.02 -0.43 0.00	20.38 -0.44 1.10	-63.20 -0.67 93.85	-2.24 -0.38 19.27	12.04 -0.47 6.72	-34.34 -0.30 46.34	4.19 -0.46 10.86	-11.43 -0.57 31.35	-11.01 -0.71 31.65	-11.95 -0.44 27.28	-10.15 -0.26 17.19
CHAUTAUQUA___LFGE 323629	20.52 -0.47 0.00	22.41 -0.73 -0.01	21.09 -0.57 -0.46	18.64 -0.49 -0.63	20.39 -0.45 -0.16	14.07 -0.12 -0.01	36.11 0.16 -19.56	35.06 0.55 -14.60	25.45 0.46 -5.37	24.22 0.53 0.00	35.50 0.45 -8.67	65.00 0.84 -35.02	54.46 1.03 -24.53	27.12 0.60 -1.06	25.32 0.49 -2.92	48.05 1.11 -15.61	24.24 0.19 -6.63	19.23 -0.01 -0.02	13.66 -0.11 -1.47	15.87 -0.22 -0.59	20.05 -0.45 0.00	21.06 -0.43 -0.14	16.44 -0.54 -1.21	9.42 -0.31 -2.43
CH_MIDHUDSON___DRP 24192	22.77 1.78 0.00	25.15 1.98 -0.04	25.59 1.80 -2.59	23.58 1.56 -3.52	23.24 1.75 -0.81	15.37 1.18 0.00	17.84 1.45 0.00	21.76 1.85 0.00	21.45 1.83 0.00	25.81 2.12 0.00	28.71 2.34 0.00	31.80 2.66 0.00	31.62 2.72 0.00	27.88 2.43 0.00	24.08 2.16 0.00	34.43 3.11 0.00	21.40 1.79 -2.21	21.61 1.99 -0.40	27.07 1.30 -13.47	18.96 1.57 -1.89	22.44 1.94 0.00	24.21 2.05 -0.81	24.18 1.46 -6.95	21.88 0.68 -13.89
CH_MISC_IPPS 23765	22.82 1.83 0.00	25.20 2.03 -0.04	25.55 1.84 -2.51	23.51 1.61 -3.41	23.26 1.80 -0.78	15.41 1.22 0.00	17.91 1.52 0.00	21.86 1.95 0.00	21.56 1.94 0.00	25.94 2.25 0.00	28.86 2.48 0.00	31.97 2.83 0.00	31.79 2.89 0.00	28.03 2.57 0.00	24.20 2.28 0.00	34.61 3.29 0.00	21.63 1.89 -2.33	21.74 2.09 -0.42	27.91 1.37 -14.24	19.15 1.65 -1.99	22.54 2.04 0.00	24.27 2.14 -0.79	24.02 1.52 -6.74	21.48 0.71 -13.47
CH_RES_BVR_FALLS 23983	29.85 -0.14 -9.00	23.02 -0.10 0.00	21.02 -0.05 0.14	18.27 -0.04 0.19	20.60 -0.04 0.04	14.16 -0.03 0.00	17.07 -0.04 -0.72	20.33 -0.04 -0.46	20.11 -0.04 -0.52	23.65 -0.05 0.00	70.27 -0.05 -43.95	29.09 -0.05 0.00	28.84 -0.06 0.00	25.40 -0.05 0.00	22.37 -0.04 -0.49	73.31 -0.06 -42.06	26.00 -0.05 -8.64	22.13 -0.10 -3.01	32.94 -0.12 -20.77	20.19 -0.18 -4.87	34.33 -0.22 -14.05	35.24 -0.24 -14.14	27.45 -0.17 -11.86	14.19 -0.08 -6.97
CH_RES_NIAGARA 23895	18.97 -2.02 0.00	20.79 -2.35 -0.01	19.50 -2.12 -0.42	17.16 -1.90 -0.56	18.72 -2.08 -0.12	12.94 -1.24 0.00	5.85 -1.24 9.30	11.98 -1.13 6.80	15.90 -1.13 2.60	22.31 -1.37 0.03	20.02 -1.63 4.72	12.03 -1.51 15.60	15.46 -1.73 11.72	23.15 -1.68 0.62	18.71 -1.55 1.66	22.96 -1.88 6.49	13.93 -1.33 2.15	17.71 -1.52 -0.01	11.25 -0.99 0.06	13.93 -1.34 0.23	18.55 -1.93 0.02	19.43 -2.03 -0.12	15.19 -1.68 -1.10	8.66 -0.84 -2.20
CH_RES_SYRACUSE 23985	21.18 0.19 0.00	23.31 0.17 0.00	21.64 0.16 -0.28	19.00 0.11 -0.38	20.92 0.15 -0.09	14.34 0.15 0.00	16.61 0.22 0.00	20.25 0.34 0.00	19.94 0.32 0.00	24.08 0.38 0.00	26.77 0.40 0.00	29.53 0.39 0.00	29.30 0.40 0.00	25.78 0.33 0.00	22.20 0.28 0.00	31.77 0.45 0.00	17.61 0.20 0.00	19.43 0.21 0.00	12.46 0.16 0.00	15.67 0.16 0.00	20.69 0.19 0.00	21.61 0.18 -0.09	16.60 0.08 -0.75	8.84 0.03 -1.50
CLINTON_WT_PWR 323605	-0.48 -0.99 20.49	22.24 -0.89 0.00	20.45 -0.75 0.00	17.94 -0.56 0.00	20.08 -0.60 0.00	13.84 -0.34 0.00	14.38 -0.38 1.64	18.43 -0.43 1.05	18.03 -0.40 1.19	23.26 -0.43 0.00	-74.11 -0.43 100.05	28.66 -0.48 0.00	28.42 -0.48 0.00	25.03 -0.42 0.00	20.36 -0.43 1.13	-65.06 -0.66 95.72	-2.63 -0.39 19.66	11.87 -0.50 6.86	-35.28 -0.32 47.27	3.95 -0.47 11.08	-12.11 -0.63 31.98	-11.69 -0.76 32.28	-12.53 -0.48 27.82	-10.51 -0.29 17.53
CLINTON___LFGE 323618	-0.20 -0.81 20.38	22.41 -0.71 0.00	20.62 -0.59 0.00	18.07 -0.42 0.00	20.24 -0.44 0.00	13.97 -0.22 0.00	14.56 -0.20 1.63	18.68 -0.19 1.05	18.29 -0.14 1.19	23.56 -0.13 0.00	-73.29 -0.12 99.54	29.02 -0.12 0.00	28.78 -0.12 0.00	25.34 -0.12 0.00	20.63 -0.17 1.12	-64.19 -0.27 95.23	-2.31 -0.16 19.56	12.15 -0.25 6.82	-34.87 -0.15 47.03	4.22 -0.26 11.02	-11.67 -0.35 31.82	-11.26 -0.49 32.12	-12.21 -0.30 27.68	-10.34 -0.20 17.44
COLONIE_LFGE___ 323577	23.24 1.56 -0.69	24.92 1.74 -0.06	26.09 1.61 -3.28	24.38 1.42 -4.46	23.30 1.60 -1.02	15.25 1.07 0.00	17.69 1.24 -0.06	21.37 1.42 -0.04	20.96 1.30 -0.04	25.27 1.57 0.00	31.49 1.77 -3.35	31.16 2.02 0.00	30.95 2.05 0.00	27.28 1.82 0.00	23.52 1.56 -0.04	36.76 2.24 -3.20	19.56 1.28 -0.87	20.91 1.42 -0.27	16.12 0.93 -2.89	17.15 1.09 -0.55	23.09 1.54 -1.05	25.10 1.68 -2.08	26.66 1.24 -9.65	25.89 0.55 -18.03
COPENHAGEN_WT_PWR 323753	17.67 0.31 3.62	23.58 0.45 0.00	21.77 0.45 -0.12	19.06 0.39 -0.16	21.13 0.41 -0.04	14.60 0.41 0.00	16.70 0.60 0.29	20.57 0.84 0.19	20.27 0.86 0.21	24.77 1.07 0.00	9.86 1.19 17.70	30.45 1.31 0.00	30.18 1.28 0.00	26.52 1.07 0.00	22.57 0.86 0.20	15.64 1.26 16.94	14.42 0.49 3.48	18.29 0.28 1.21	4.12 0.18 8.36	13.75 0.20 1.96	15.13 0.28 5.66	15.81 0.14 5.67	11.13 -0.04 4.60	4.81 -0.03 2.46
CORNELL_____ 23752	21.61 0.62 0.00	23.75 0.61 -0.01	22.39 0.59 -0.59	19.82 0.51 -0.81	21.48 0.61 -0.19	14.66 0.47 0.00	17.62 0.64 -0.60	21.21 0.87 -0.43	20.64 0.85 -0.16	24.72 1.03 0.00	27.78 1.11 -0.30	31.35 1.23 -0.98	30.87 1.23 -0.74	26.52 1.03 -0.04	22.91 0.89 -0.10	33.09 1.37 -0.40	18.30 0.66 -0.23	19.96 0.72 -0.02	13.52 0.49 -0.72	16.21 0.58 -0.11	21.22 0.72 0.00	22.24 0.71 -0.18	17.80 0.44 -1.59	10.67 0.19 -3.17
COXSACKIE___GT 23611	22.74 1.75 0.00	25.08 1.91 -0.04	25.60 1.76 -2.64	23.62 1.54 -3.59	23.25 1.74 -0.82	15.38 1.19 0.00	17.83 1.44 0.00	21.69 1.78 0.00	21.39 1.77 0.00	25.78 2.09 0.00	28.71 2.34 0.00	31.81 2.67 0.00	31.59 2.69 0.00	27.85 2.39 0.00	24.04 2.12 0.00	34.33 3.01 0.00	20.82 1.74 -1.68	21.48 1.95 -0.31	23.85 1.30 -10.25	18.52 1.58 -1.44	22.54 2.04 0.00	24.30 2.13 -0.82	24.34 1.51 -7.07	22.10 0.68 -14.11

CPV_VALLEY___CC1 323721	22.34 1.35 0.00	24.70 1.53 -0.04	24.89 1.37 -2.32	22.87 1.22 -3.15	22.77 1.36 -0.72	15.11 0.92 0.00	17.54 1.15 0.00	21.38 1.47 0.00	21.07 1.46 0.00	25.36 1.66 0.00	28.20 1.83 0.00	31.23 2.10 0.00	31.07 2.17 0.00	27.40 1.94 0.00	23.65 1.73 0.00	33.81 2.49 0.00	21.20 1.46 -2.34	21.25 1.61 -0.42	27.63 1.05 -14.28	18.78 1.27 -2.00	22.04 1.54 0.00	23.69 1.61 -0.73	23.15 1.15 -6.24	20.32 0.54 -12.47
CPV_VALLEY___CC2 323722	22.34 1.35 0.00	24.70 1.53 -0.04	24.89 1.37 -2.32	22.87 1.22 -3.15	22.77 1.36 -0.72	15.11 0.92 0.00	17.54 1.15 0.00	21.38 1.47 0.00	21.07 1.46 0.00	25.36 1.66 0.00	28.20 1.83 0.00	31.23 2.10 0.00	31.07 2.17 0.00	27.40 1.94 0.00	23.65 1.73 0.00	33.81 2.49 0.00	21.20 1.46 -2.34	21.25 1.61 -0.42	27.63 1.05 -14.28	18.78 1.27 -2.00	22.04 1.54 0.00	23.69 1.61 -0.73	23.15 1.15 -6.24	20.32 0.54 -12.47
CRESCENT___HYD 24018	23.24 1.56 -0.69	24.92 1.74 -0.06	26.09 1.61 -3.28	24.38 1.42 -4.46	23.30 1.60 -1.02	15.25 1.07 0.00	17.69 1.24 -0.06	21.37 1.42 -0.04	20.96 1.30 -0.04	25.27 1.57 0.00	31.49 1.77 -3.35	31.16 2.02 0.00	30.95 2.05 0.00	27.28 1.82 0.00	23.52 1.56 -0.04	36.76 2.24 -3.20	19.56 1.28 -0.87	20.91 1.42 -0.27	16.12 0.93 -2.89	17.15 1.09 -0.55	23.09 1.54 -1.05	25.10 1.68 -2.08	26.66 1.24 -9.65	25.89 0.55 -18.03
CRICKET___VALLEY_CC1 323756	22.74 1.75 0.00	25.13 1.96 -0.04	25.55 1.77 -2.57	23.53 1.53 -3.50	23.19 1.71 -0.80	15.32 1.13 0.00	17.77 1.38 0.00	21.62 1.71 0.00	21.28 1.66 0.00	25.58 1.88 0.00	28.44 2.07 0.00	31.51 2.37 0.00	31.33 2.43 0.00	27.63 2.17 0.00	23.86 1.94 0.00	34.09 2.78 0.00	21.78 1.62 -2.75	21.53 1.81 -0.50	30.27 1.18 -16.79	19.20 1.35 -2.35	22.18 1.69 0.00	23.98 1.83 -0.81	24.05 1.32 -6.96	21.85 0.63 -13.91
CRICKET___VALLEY_CC2 323757	22.74 1.75 0.00	25.13 1.96 -0.04	25.55 1.77 -2.57	23.53 1.53 -3.50	23.19 1.71 -0.80	15.32 1.13 0.00	17.77 1.38 0.00	21.62 1.71 0.00	21.28 1.66 0.00	25.58 1.88 0.00	28.44 2.07 0.00	31.51 2.37 0.00	31.33 2.43 0.00	27.63 2.17 0.00	23.86 1.94 0.00	34.09 2.78 0.00	21.78 1.62 -2.75	21.53 1.81 -0.50	30.27 1.18 -16.79	19.20 1.35 -2.35	22.18 1.69 0.00	23.98 1.83 -0.81	24.05 1.32 -6.96	21.85 0.63 -13.91
CRICKET___VALLEY_CC3 323758	22.74 1.75 0.00	25.13 1.96 -0.04	25.55 1.77 -2.57	23.53 1.53 -3.50	23.19 1.71 -0.80	15.32 1.13 0.00	17.77 1.38 0.00	21.62 1.71 0.00	21.28 1.66 0.00	25.58 1.88 0.00	28.44 2.07 0.00	31.51 2.37 0.00	31.33 2.43 0.00	27.63 2.17 0.00	23.86 1.94 0.00	34.09 2.78 0.00	21.78 1.62 -2.75	21.53 1.81 -0.50	30.27 1.18 -16.79	19.20 1.35 -2.35	22.18 1.69 0.00	23.98 1.83 -0.81	24.05 1.32 -6.96	21.85 0.63 -13.91
CRUCIBLE_METL_DRP 24180	21.18 0.19 0.00	23.31 0.17 0.00	21.64 0.16 -0.28	19.00 0.11 -0.38	20.92 0.15 -0.09	14.34 0.15 0.00	16.61 0.22 0.00	20.25 0.34 0.00	19.94 0.32 0.00	24.08 0.38 0.00	26.77 0.40 0.00	29.53 0.39 0.00	29.30 0.40 0.00	25.78 0.33 0.00	22.20 0.28 0.00	31.77 0.45 0.00	17.61 0.20 0.00	19.43 0.21 0.00	12.46 0.16 0.00	15.67 0.16 0.00	20.69 0.19 0.00	21.61 0.18 -0.09	16.60 0.08 -0.75	8.84 0.03 -1.50
DAHOWA___HYDRO 323763	23.78 2.04 -0.75	25.46 2.28 -0.06	26.62 2.07 -3.35	24.86 1.80 -4.56	23.78 2.05 -1.04	15.61 1.43 0.00	18.19 1.74 -0.06	21.98 2.03 -0.04	21.56 1.89 -0.04	26.03 2.34 0.00	32.64 2.62 -3.64	32.15 3.01 0.00	31.80 2.90 0.00	27.98 2.53 0.00	24.14 2.18 -0.04	37.96 3.15 -3.49	20.02 1.73 -0.88	21.46 1.96 -0.28	16.29 1.28 -2.71	17.53 1.49 -0.54	23.75 2.10 -1.15	25.80 2.26 -2.20	27.34 1.66 -9.92	26.48 0.73 -18.45
DANC___LFGE 323619	18.65 0.11 2.44	23.30 0.17 0.00	21.54 0.18 -0.15	18.86 0.15 -0.21	20.88 0.14 -0.05	14.38 0.19 0.00	16.52 0.32 0.19	20.28 0.49 0.13	19.98 0.50 0.14	24.31 0.61 0.00	15.10 0.67 11.94	29.87 0.73 0.00	29.60 0.70 0.00	26.03 0.57 0.00	22.24 0.46 0.13	20.55 0.66 11.42	15.28 0.21 2.35	18.49 0.08 0.82	6.72 0.06 5.64	14.24 0.06 1.32	16.77 0.09 3.82	17.54 0.00 3.80	12.75 -0.11 2.91	5.96 -0.06 1.28
DANSKAMMER___1 23586	22.82 1.83 0.00	25.20 2.03 -0.04	25.55 1.84 -2.51	23.51 1.61 -3.41	23.26 1.80 -0.78	15.41 1.22 0.00	17.91 1.52 0.00	21.86 1.95 0.00	21.56 1.94 0.00	25.94 2.25 0.00	28.86 2.48 0.00	31.97 2.83 0.00	31.79 2.89 0.00	28.03 2.57 0.00	24.20 2.28 0.00	34.61 3.29 0.00	21.63 1.89 -2.33	21.74 2.09 -0.42	27.91 1.37 -14.24	19.15 1.65 -1.99	22.54 2.04 0.00	24.27 2.14 -0.79	24.02 1.52 -6.74	21.48 0.71 -13.47
DANSKAMMER___2 23589	22.82 1.83 0.00	25.20 2.03 -0.04	25.55 1.84 -2.51	23.51 1.61 -3.41	23.26 1.80 -0.78	15.41 1.22 0.00	17.91 1.52 0.00	21.86 1.95 0.00	21.56 1.94 0.00	25.94 2.25 0.00	28.86 2.48 0.00	31.97 2.83 0.00	31.79 2.89 0.00	28.03 2.57 0.00	24.20 2.28 0.00	34.61 3.29 0.00	21.63 1.89 -2.33	21.74 2.09 -0.42	27.91 1.37 -14.24	19.15 1.65 -1.99	22.54 2.04 0.00	24.27 2.14 -0.79	24.02 1.52 -6.74	21.48 0.71 -13.47
DANSKAMMER___3 23590	22.82 1.83 0.00	25.20 2.03 -0.04	25.55 1.84 -2.51	23.51 1.61 -3.41	23.26 1.80 -0.78	15.41 1.22 0.00	17.91 1.52 0.00	21.86 1.95 0.00	21.56 1.94 0.00	25.94 2.25 0.00	28.86 2.48 0.00	31.97 2.83 0.00	31.79 2.89 0.00	28.03 2.57 0.00	24.20 2.28 0.00	34.61 3.29 0.00	21.63 1.89 -2.33	21.74 2.09 -0.42	27.91 1.37 -14.24	19.15 1.65 -1.99	22.54 2.04 0.00	24.27 2.14 -0.79	24.02 1.52 -6.74	21.48 0.71 -13.47
DANSKAMMER___4 23591	22.82 1.83 0.00	25.20 2.03 -0.04	25.55 1.84 -2.51	23.51 1.61 -3.41	23.26 1.80 -0.78	15.41 1.22 0.00	17.91 1.52 0.00	21.86 1.95 0.00	21.56 1.94 0.00	25.94 2.25 0.00	28.86 2.48 0.00	31.97 2.83 0.00	31.79 2.89 0.00	28.03 2.57 0.00	24.20 2.28 0.00	34.61 3.29 0.00	21.63 1.89 -2.33	21.74 2.09 -0.42	27.91 1.37 -14.24	19.15 1.65 -1.99	22.54 2.04 0.00	24.27 2.14 -0.79	24.02 1.52 -6.74	21.48 0.71 -13.47
DANSKAMMER___DIESEL 23592	22.82 1.83 0.00	25.20 2.03 -0.04	25.55 1.84 -2.51	23.51 1.61 -3.41	23.26 1.80 -0.78	15.41 1.22 0.00	17.91 1.52 0.00	21.86 1.95 0.00	21.56 1.94 0.00	25.94 2.25 0.00	28.86 2.48 0.00	31.97 2.83 0.00	31.79 2.89 0.00	28.03 2.57 0.00	24.20 2.28 0.00	34.61 3.29 0.00	21.63 1.89 -2.33	21.74 2.09 -0.42	27.91 1.37 -14.24	19.15 1.65 -1.99	22.54 2.04 0.00	24.27 2.14 -0.79	24.02 1.52 -6.74	21.48 0.71 -13.47
DASHVILLE___HYD 23610	22.52 1.53 0.00	24.88 1.71 -0.04	25.20 1.54 -2.46	23.19 1.34 -3.34	22.94 1.50 -0.77	15.20 1.01 0.00	17.66 1.28 0.00	21.59 1.68 0.00	21.29 1.67 0.00	25.60 1.91 0.00	28.47 2.10 0.00	31.54 2.40 0.00	31.35 2.45 0.00	27.67 2.21 0.00	23.91 1.99 0.00	34.18 2.86 0.00	21.13 1.66 -2.06	21.44 1.84 -0.37	26.09 1.22 -12.57	18.72 1.46 -1.76	22.29 1.80 0.00	24.00 1.89 -0.77	23.71 1.33 -6.61	21.13 0.63 -13.20

DELAWARE___LFGE 323621	21.79 0.80 0.00	24.02 0.87 -0.02	23.12 0.85 -1.07	20.69 0.74 -1.45	21.86 0.84 -0.33	14.76 0.57 0.00	17.05 0.66 0.00	20.73 0.82 0.00	20.44 0.81 0.00	24.67 0.98 0.00	27.44 1.07 0.00	30.37 1.23 0.00	30.14 1.24 0.00	26.54 1.08 0.00	22.88 0.97 0.00	32.73 1.42 0.00	18.37 0.74 -0.22	20.09 0.82 -0.04	14.18 0.54 -1.33	16.38 0.68 -0.19	21.35 0.85 0.00	22.54 0.86 -0.33	19.22 0.61 -2.85	13.28 0.28 -5.70
DOGLEVILLE___HYD 23807	22.98 1.32 -0.67	24.52 1.40 0.00	22.51 1.36 0.05	19.64 1.22 0.07	22.12 1.45 0.02	15.21 1.02 0.00	17.67 1.22 -0.05	21.43 1.48 -0.03	21.09 1.43 -0.04	25.39 1.70 0.00	31.56 1.92 -3.27	31.34 2.20 0.00	31.10 2.20 0.00	27.35 1.89 0.00	23.62 1.66 -0.04	36.82 2.37 -3.13	19.33 1.27 -0.64	20.92 1.47 -0.22	14.74 0.89 -1.55	16.92 1.05 -0.36	22.96 1.42 -1.05	23.97 1.59 -1.04	17.68 1.15 -0.76	8.10 0.52 -0.28
DUNKIRK___1 23563	20.50 -0.50 0.00	22.38 -0.76 -0.01	21.06 -0.60 -0.46	18.60 -0.53 -0.63	20.36 -0.49 -0.16	14.04 -0.16 -0.01	36.06 0.12 -19.55	35.00 0.50 -14.59	25.40 0.41 -5.37	24.16 0.46 0.00	35.42 0.38 -8.67	64.91 0.75 -35.01	54.36 0.95 -24.51	27.06 0.55 -1.06	25.26 0.43 -2.91	47.96 1.04 -15.60	24.19 0.15 -6.63	19.20 -0.04 -0.02	13.64 -0.13 -1.47	15.85 -0.25 -0.59	20.02 -0.48 0.00	21.02 -0.47 -0.14	16.42 -0.56 -1.21	9.41 -0.31 -2.43
DUNKIRK___2 23564	20.50 -0.50 0.00	22.38 -0.76 -0.01	21.06 -0.60 -0.46	18.60 -0.53 -0.63	20.36 -0.49 -0.16	14.04 -0.16 -0.01	36.06 0.12 -19.55	35.00 0.50 -14.59	25.40 0.41 -5.37	24.16 0.46 0.00	35.42 0.38 -8.67	64.91 0.75 -35.01	54.36 0.95 -24.51	27.06 0.55 -1.06	25.26 0.43 -2.91	47.96 1.04 -15.60	24.19 0.15 -6.63	19.20 -0.04 -0.02	13.64 -0.13 -1.47	15.85 -0.25 -0.59	20.02 -0.48 0.00	21.02 -0.47 -0.14	16.42 -0.56 -1.21	9.41 -0.31 -2.43
DUNKIRK___3 23565	20.34 -0.65 0.00	22.20 -0.93 -0.01	20.89 -0.77 -0.46	18.45 -0.68 -0.64	20.17 -0.68 -0.16	13.91 -0.29 -0.01	35.08 -0.05 -18.75	34.19 0.29 -13.99	25.00 0.23 -5.14	23.93 0.24 0.00	34.82 0.13 -8.32	63.12 0.47 -33.51	52.66 0.62 -23.14	26.75 0.29 -1.00	24.86 0.20 -2.75	46.74 0.69 -14.73	23.65 -0.02 -6.25	19.04 -0.20 -0.02	13.51 -0.22 -1.44	15.72 -0.36 -0.57	19.87 -0.63 0.00	20.85 -0.63 -0.14	16.32 -0.67 -1.22	9.38 -0.37 -2.44
DUNKIRK___4 23566	20.34 -0.65 0.00	22.20 -0.93 -0.01	20.89 -0.77 -0.46	18.45 -0.68 -0.64	20.17 -0.68 -0.16	13.91 -0.29 -0.01	35.08 -0.05 -18.75	34.19 0.29 -13.99	25.00 0.23 -5.14	23.93 0.24 0.00	34.82 0.13 -8.32	63.12 0.47 -33.51	52.66 0.62 -23.14	26.75 0.29 -1.00	24.86 0.20 -2.75	46.74 0.69 -14.73	23.65 -0.02 -6.25	19.04 -0.20 -0.02	13.51 -0.22 -1.44	15.72 -0.36 -0.57	19.87 -0.63 0.00	20.85 -0.63 -0.14	16.32 -0.67 -1.22	9.38 -0.37 -2.44
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.84 1.85 0.00	25.25 2.08 -0.04	25.53 1.87 -2.46	23.48 1.64 -3.34	23.27 1.83 -0.77	15.43 1.24 0.00	17.95 1.56 0.00	21.92 2.01 0.00	21.60 1.99 0.00	25.99 2.30 0.00	28.90 2.53 0.00	32.02 2.88 0.00	31.85 2.95 0.00	28.09 2.63 0.00	24.27 2.35 0.00	34.70 3.38 0.00	21.96 1.94 -2.61	21.83 2.13 -0.47	29.61 1.39 -15.92	19.40 1.67 -2.23	22.54 2.05 0.00	24.27 2.16 -0.77	23.92 1.54 -6.62	21.24 0.72 -13.22
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.61 1.62 0.00	24.99 1.81 -0.04	25.26 1.64 -2.42	23.22 1.43 -3.30	23.04 1.60 -0.76	15.27 1.09 0.00	17.76 1.37 0.00	21.67 1.76 0.00	21.37 1.75 0.00	25.71 2.01 0.00	28.59 2.22 0.00	31.67 2.54 0.00	31.50 2.60 0.00	27.77 2.32 0.00	23.98 2.06 0.00	34.30 2.98 0.00	21.44 1.72 -2.31	21.54 1.90 -0.42	27.64 1.24 -14.10	18.98 1.50 -1.97	22.34 1.84 0.00	24.03 1.93 -0.76	23.65 1.36 -6.52	20.97 0.64 -13.03
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.90 1.91 0.00	25.32 2.15 -0.04	25.61 1.94 -2.46	23.54 1.69 -3.34	23.32 1.87 -0.77	15.51 1.32 0.00	18.09 1.70 0.00	22.08 2.16 0.00	21.75 2.13 0.00	26.14 2.44 0.00	29.04 2.67 0.00	32.16 3.02 0.00	32.01 3.11 0.00	28.28 2.83 0.00	24.43 2.52 0.00	34.91 3.59 0.00	22.07 2.06 -2.61	21.96 2.26 -0.47	29.69 1.47 -15.92	19.52 1.79 -2.23	22.68 2.18 0.00	24.43 2.32 -0.77	24.05 1.67 -6.62	21.30 0.77 -13.22
EAST HAMPTON___GT 23717	24.06 3.07 0.00	26.78 3.61 -0.04	26.86 3.20 -2.46	24.61 2.77 -3.34	24.51 3.06 -0.77	16.29 2.10 0.00	18.97 2.58 0.00	23.37 3.46 0.00	23.20 3.58 0.00	77.59 4.33 -49.57	132.58 4.42 -101.78	42.07 5.03 -7.90	40.48 5.22 -6.36	56.91 4.63 -26.82	42.68 4.14 -16.62	70.21 5.93 -32.96	41.69 3.33 -20.95	23.32 3.62 -0.47	108.71 2.30 -94.11	20.42 2.69 -2.23	23.89 3.39 0.00	25.63 3.52 -0.77	24.71 2.32 -6.62	21.60 1.07 -13.22
EAST RIVER___6 23660	22.94 1.95 0.00	25.37 2.20 -0.04	25.64 1.98 -2.46	23.57 1.73 -3.34	23.38 1.93 -0.77	15.51 1.32 0.00	18.07 1.68 0.00	22.08 2.17 0.00	21.75 2.13 0.00	26.12 2.43 0.00	28.98 2.61 0.00	32.11 2.97 0.00	31.96 3.06 0.00	28.20 2.74 0.00	24.37 2.45 0.00	34.83 3.51 0.00	22.03 2.01 -2.61	21.91 2.21 -0.47	29.66 1.44 -15.92	19.46 1.73 -2.23	22.59 2.09 0.00	24.33 2.21 -0.77	23.98 1.59 -6.62	21.27 0.74 -13.22
EAST RIVER___7 23524	22.94 1.95 0.00	25.37 2.20 -0.04	25.64 1.98 -2.46	23.57 1.73 -3.34	23.38 1.93 -0.77	15.51 1.32 0.00	18.07 1.68 0.00	22.08 2.17 0.00	21.75 2.13 0.00	26.12 2.43 0.00	28.98 2.61 0.00	32.11 2.97 0.00	31.96 3.06 0.00	28.20 2.74 0.00	24.37 2.45 0.00	34.83 3.51 0.00	22.03 2.01 -2.61	21.91 2.21 -0.47	29.66 1.44 -15.92	19.46 1.73 -2.23	22.59 2.09 0.00	24.33 2.21 -0.77	23.98 1.59 -6.62	21.27 0.74 -13.22
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.75 1.76 0.00	25.14 1.97 -0.04	25.44 1.78 -2.46	23.39 1.55 -3.34	23.18 1.74 -0.77	15.37 1.18 0.00	17.88 1.49 0.00	21.83 1.92 0.00	21.51 1.89 0.00	25.88 2.18 0.00	28.77 2.40 0.00	31.87 2.74 0.00	31.71 2.81 0.00	27.96 2.51 0.00	24.16 2.24 0.00	34.54 3.22 0.00	21.86 1.85 -2.60	21.73 2.04 -0.47	29.53 1.33 -15.90	19.33 1.60 -2.23	22.46 1.96 0.00	24.18 2.07 -0.77	23.84 1.47 -6.61	21.20 0.69 -13.21
EAST_HAMPTON___DIESEL 23722	24.07 3.08 0.00	26.78 3.61 -0.04	26.86 3.20 -2.46	24.61 2.77 -3.34	24.51 3.06 -0.77	16.29 2.11 0.00	18.97 2.58 0.00	23.38 3.46 0.00	23.20 3.58 0.00	77.60 4.33 -49.57	132.59 4.43 -101.78	42.07 5.03 -7.90	40.49 5.23 -6.36	56.91 4.63 -26.82	42.68 4.14 -16.62	70.21 5.93 -32.96	41.70 3.34 -20.95	23.32 3.62 -0.47	108.71 2.30 -94.11	20.43 2.69 -2.23	23.90 3.40 0.00	25.64 3.52 -0.77	24.71 2.33 -6.62	21.60 1.07 -13.22
EAST_RIVER___I 323558	22.91 1.92 0.00	25.33 2.16 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.35 1.90 -0.77	15.48 1.29 0.00	18.04 1.66 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.11 2.42 0.00	29.01 2.64 0.00	32.16 3.02 0.00	31.99 3.09 0.00	28.23 2.78 0.00	24.40 2.48 0.00	34.87 3.55 0.00	22.05 2.04 -2.61	21.94 2.24 -0.47	29.68 1.45 -15.92	19.49 1.75 -2.23	22.63 2.13 0.00	24.37 2.25 -0.77	24.00 1.62 -6.62	21.28 0.75 -13.22

EAST_RIVER___2 323559	22.94 1.95 0.00	25.37 2.20 -0.04	25.64 1.98 -2.46	23.57 1.73 -3.34	23.38 1.93 -0.77	15.51 1.32 0.00	18.07 1.68 0.00	22.08 2.17 0.00	21.75 2.13 0.00	26.12 2.43 0.00	28.98 2.61 0.00	32.11 2.97 0.00	31.96 3.06 0.00	28.20 2.74 0.00	24.37 2.45 0.00	34.83 3.51 0.00	22.03 2.01 -2.61	21.91 2.21 -0.47	29.66 1.44 -15.92	19.46 1.73 -2.23	22.59 2.09 0.00	24.33 2.21 -0.77	23.98 1.59 -6.62	21.27 0.74 -13.22
EAST___DELAWARE_HYD 23607	22.26 1.27 0.00	24.57 1.41 -0.04	24.59 1.27 -2.12	22.48 1.10 -2.88	22.59 1.24 -0.66	15.04 0.85 0.00	17.48 1.09 0.00	21.48 1.56 0.00	21.19 1.57 0.00	25.37 1.68 0.00	28.21 1.84 0.00	31.23 2.10 0.00	31.06 2.16 0.00	27.37 1.92 0.00	23.62 1.70 0.00	33.68 2.36 0.00	20.51 1.34 -1.75	21.06 1.51 -0.32	24.02 1.01 -10.70	18.28 1.27 -1.50	22.05 1.56 0.00	23.61 1.60 -0.66	22.57 1.11 -5.69	19.19 0.51 -11.37
ELEC_TRO_TEK 24086	23.02 2.03 0.00	25.61 2.45 -0.04	25.84 2.18 -2.46	23.72 1.88 -3.34	23.52 2.08 -0.77	15.59 1.40 0.00	18.10 1.71 0.00	22.16 2.25 0.00	21.90 2.28 0.00	75.94 2.68 -49.57	132.69 2.89 -103.43	77.45 3.29 -45.02	48.22 3.36 -15.95	59.21 2.99 -30.77	41.98 2.68 -17.39	68.14 3.86 -32.96	40.57 2.20 -20.96	22.07 2.37 -0.47	107.96 1.55 -94.11	19.54 1.80 -2.23	22.73 2.23 0.00	24.45 2.33 -0.77	23.94 1.56 -6.62	21.26 0.73 -13.22
ELLENBURG_WT_PWR 323604	-0.48 -0.99 20.49	22.24 -0.89 0.00	20.45 -0.75 0.00	17.94 -0.56 0.00	20.08 -0.60 0.00	13.84 -0.34 0.00	14.38 -0.38 1.64	18.43 -0.43 1.05	18.03 -0.40 1.19	23.26 -0.43 0.00	-74.11 -0.43 100.05	28.66 -0.48 0.00	28.42 -0.48 0.00	25.03 -0.42 0.00	20.36 -0.43 1.13	-65.06 -0.66 95.72	-2.63 -0.39 19.66	11.87 -0.50 6.86	-35.28 -0.32 47.27	3.95 -0.47 11.08	-12.11 -0.63 31.98	-11.69 -0.76 32.28	-12.53 -0.48 27.82	-10.51 -0.29 17.53
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.75 -1.25 0.00	21.57 -1.57 -0.01	20.26 -1.39 -0.44	17.86 -1.25 -0.61	19.51 -1.34 -0.16	13.47 -0.73 -0.01	35.98 -0.56 -20.15	34.69 -0.28 -15.06	24.86 -0.29 -5.52	23.34 -0.35 0.00	34.69 -0.53 -8.84	65.25 -0.28 -36.39	54.80 -0.51 -26.41	25.97 -0.61 -1.13	24.40 -0.63 -3.11	47.67 -0.57 -16.93	24.01 -0.64 -7.24	18.45 -0.79 -0.02	13.27 -0.51 -1.47	15.38 -0.72 -0.60	19.38 -1.12 0.00	20.30 -1.19 -0.14	15.86 -1.07 -1.17	9.07 -0.57 -2.34
EMPIRE_CC_1 323656	22.01 1.02 0.00	24.30 1.12 -0.05	25.35 1.06 -3.09	23.65 0.94 -4.21	22.72 1.07 -0.96	14.81 0.62 0.00	16.90 0.51 0.00	20.39 0.48 0.00	20.07 0.45 0.00	24.22 0.53 0.00	27.09 0.72 0.00	29.98 0.84 0.00	29.78 0.88 0.00	26.25 0.80 0.00	22.64 0.72 0.00	32.23 0.91 0.00	17.57 0.56 0.40	19.75 0.60 0.07	10.31 0.44 2.44	15.88 0.71 0.34	21.61 1.11 0.00	23.70 1.41 -0.94	24.92 1.05 -8.11	23.99 0.48 -16.20
EMPIRE_CC_2 323658	22.01 1.02 0.00	24.30 1.12 -0.05	25.35 1.06 -3.09	23.65 0.94 -4.21	22.72 1.07 -0.96	14.81 0.62 0.00	16.90 0.51 0.00	20.39 0.48 0.00	20.07 0.45 0.00	24.22 0.53 0.00	27.09 0.72 0.00	29.98 0.84 0.00	29.78 0.88 0.00	26.25 0.80 0.00	22.64 0.72 0.00	32.23 0.91 0.00	17.57 0.56 0.40	19.75 0.60 0.07	10.31 0.44 2.44	15.88 0.71 0.34	21.61 1.11 0.00	23.70 1.41 -0.94	24.92 1.05 -8.11	23.99 0.48 -16.20
ERIE_WT_PWR 323693	19.95 -1.04 0.00	21.78 -1.35 -0.01	20.46 -1.19 -0.44	18.03 -1.08 -0.61	19.71 -1.13 -0.16	13.61 -0.58 -0.01	38.70 -0.37 -22.68	36.83 -0.03 -16.94	25.81 -0.04 -6.23	23.65 -0.04 -0.01	36.23 -0.19 -10.05	70.04 0.11 -40.79	58.28 -0.15 -29.53	26.43 -0.30 -1.28	25.06 -0.37 -3.51	49.92 -0.19 -18.80	24.98 -0.44 -8.01	18.66 -0.58 -0.02	13.54 -0.36 -1.60	15.62 -0.55 -0.67	19.60 -0.90 -0.01	20.51 -0.97 -0.14	16.02 -0.92 -1.17	9.15 -0.50 -2.35
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.59 0.60 0.00	23.73 0.59 -0.01	22.37 0.57 -0.59	19.80 0.49 -0.81	21.46 0.59 -0.19	14.65 0.46 0.00	17.53 0.62 -0.52	21.12 0.84 -0.37	20.59 0.83 -0.14	24.68 0.98 0.00	27.70 1.07 -0.27	31.18 1.18 -0.86	30.73 1.18 -0.65	26.47 0.98 -0.03	22.86 0.85 -0.09	32.98 1.32 -0.35	18.27 0.64 -0.22	19.93 0.69 -0.02	13.49 0.47 -0.72	16.18 0.56 -0.11	21.19 0.69 0.00	22.21 0.68 -0.18	17.78 0.42 -1.58	10.65 0.18 -3.16
E_CANADA_CAP_HY 24051	22.01 0.45 -0.58	23.72 0.53 -0.07	25.80 0.49 -4.11	24.54 0.45 -5.59	22.46 0.49 -1.28	14.57 0.38 0.00	16.98 0.55 -0.05	20.77 0.82 -0.03	20.50 0.85 -0.03	24.72 1.03 0.00	30.28 1.09 -2.82	30.28 1.15 0.00	30.15 1.25 0.00	26.57 1.12 0.00	22.84 0.89 -0.03	35.23 1.22 -2.70	18.75 0.66 -0.68	20.14 0.70 -0.21	14.84 0.45 -2.08	16.47 0.55 -0.42	21.92 0.53 -0.90	23.93 0.40 -2.18	27.81 0.32 -11.72	29.80 0.14 -22.35
E_CANADA_MHWK_HY 24050	22.98 1.32 -0.67	24.52 1.40 0.00	22.51 1.36 0.05	19.64 1.22 0.07	22.12 1.45 0.02	15.21 1.02 0.00	17.67 1.22 -0.05	21.43 1.48 -0.03	21.09 1.43 -0.04	25.39 1.70 0.00	31.56 1.92 -3.27	31.34 2.20 0.00	31.10 2.20 0.00	27.35 1.89 0.00	23.62 1.66 -0.04	36.82 2.37 -3.13	19.33 1.27 -0.64	20.92 1.47 -0.22	14.74 0.89 -1.55	16.92 1.05 -0.36	22.96 1.42 -1.05	23.97 1.59 -1.04	17.68 1.15 -0.76	8.10 0.52 -0.28
E_FISHKILL___LBMP 23776	22.65 1.66 0.00	25.03 1.86 -0.04	25.39 1.68 -2.51	23.37 1.46 -3.41	23.10 1.64 -0.78	15.29 1.10 0.00	17.76 1.37 0.00	21.63 1.72 0.00	21.31 1.69 0.00	25.64 1.95 0.00	28.51 2.14 0.00	31.58 2.45 0.00	31.41 2.51 0.00	27.69 2.24 0.00	23.92 2.00 0.00	34.19 2.88 0.00	21.76 1.66 -2.69	21.55 1.84 -0.49	29.95 1.20 -16.44	19.24 1.43 -2.30	22.27 1.77 0.00	24.00 1.88 -0.79	23.86 1.34 -6.75	21.43 0.63 -13.49
FAR ROCKAWAY___4 23548	23.26 2.27 0.00	25.90 2.73 -0.04	26.09 2.43 -2.46	23.94 2.10 -3.34	23.76 2.32 -0.77	15.77 1.58 0.00	18.32 1.93 0.00	22.44 2.52 0.00	22.19 2.57 0.00	76.30 3.04 -49.57	135.35 3.32 -105.67	128.33 3.75 -95.44	61.72 3.84 -28.98	65.01 3.42 -36.14	43.40 3.06 -18.43	68.68 4.39 -32.96	40.79 2.41 -20.97	22.38 2.68 -0.47	108.17 1.76 -94.11	19.80 2.06 -2.23	23.05 2.55 0.00	24.76 2.65 -0.77	24.15 1.76 -6.62	21.35 0.83 -13.22
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.94 1.95 0.00	25.37 2.19 -0.04	25.64 1.98 -2.46	23.57 1.73 -3.34	23.38 1.93 -0.77	15.50 1.31 0.00	18.07 1.68 0.00	22.07 2.16 0.00	21.75 2.13 0.00	26.15 2.46 0.00	29.07 2.69 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.28 2.83 0.00	24.45 2.53 0.00	34.93 3.61 0.00	22.09 2.07 -2.61	21.97 2.28 -0.47	29.70 1.47 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.41 2.29 -0.77	24.02 1.64 -6.62	21.29 0.76 -13.22
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.93 1.94 0.00	25.35 2.18 -0.04	25.63 1.97 -2.46	23.56 1.72 -3.34	23.37 1.92 -0.77	15.49 1.31 0.00	18.06 1.67 0.00	22.06 2.15 0.00	21.73 2.11 0.00	26.14 2.44 0.00	29.04 2.67 0.00	32.19 3.05 0.00	32.02 3.12 0.00	28.26 2.80 0.00	24.43 2.51 0.00	34.90 3.58 0.00	22.07 2.06 -2.61	21.96 2.27 -0.47	29.69 1.46 -15.92	19.50 1.77 -2.23	22.65 2.15 0.00	24.39 2.28 -0.77	24.01 1.63 -6.62	21.28 0.76 -13.22

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.92 1.93 0.00	25.34 2.17 -0.04	25.62 1.95 -2.46	23.55 1.71 -3.34	23.36 1.91 -0.77	15.49 1.30 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.72 2.10 0.00	26.12 2.43 0.00	29.03 2.66 0.00	32.17 3.03 0.00	32.00 3.10 0.00	28.24 2.79 0.00	24.41 2.49 0.00	34.88 3.57 0.00	22.06 2.04 -2.61	21.95 2.25 -0.47	29.68 1.45 -15.92	19.49 1.75 -2.23	22.63 2.14 0.00	24.37 2.26 -0.77	24.00 1.62 -6.62	21.28 0.75 -13.22
FARRAGUT___LBMP 323566	22.90 1.91 0.00	25.32 2.16 -0.04	25.61 1.94 -2.46	23.54 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.03 1.65 0.00	22.03 2.12 0.00	21.70 2.08 0.00	26.10 2.40 0.00	29.01 2.64 0.00	32.14 3.00 0.00	31.97 3.08 0.00	28.22 2.77 0.00	24.39 2.47 0.00	34.85 3.54 0.00	22.04 2.03 -2.61	21.93 2.23 -0.47	29.67 1.44 -15.92	19.48 1.74 -2.23	22.62 2.12 0.00	24.36 2.24 -0.77	23.99 1.60 -6.62	21.27 0.75 -13.22
FENNER___WINDPWR 24204	21.47 0.48 0.00	23.68 0.54 0.00	22.05 0.54 -0.31	19.40 0.48 -0.42	21.36 0.58 -0.10	14.64 0.45 0.00	16.99 0.60 0.00	20.71 0.80 0.00	20.41 0.79 0.00	24.65 0.96 0.00	27.42 1.05 0.00	30.31 1.18 0.00	30.06 1.16 0.00	26.46 1.01 0.00	22.77 0.85 0.00	32.55 1.23 0.00	18.10 0.62 -0.07	19.89 0.66 -0.01	13.12 0.41 -0.40	16.03 0.47 -0.06	21.10 0.60 0.00	22.03 0.59 -0.10	16.97 0.38 -0.82	9.11 0.16 -1.64
FIBERTEK___ENERGY 23856	21.18 0.19 0.00	23.31 0.17 0.00	21.64 0.16 -0.28	19.00 0.11 -0.38	20.92 0.15 -0.09	14.34 0.15 0.00	16.61 0.22 0.00	20.25 0.34 0.00	19.94 0.32 0.00	24.08 0.38 0.00	26.77 0.40 0.00	29.53 0.39 0.00	29.30 0.40 0.00	25.78 0.33 0.00	22.20 0.28 0.00	31.77 0.45 0.00	17.61 0.20 0.00	19.43 0.21 0.00	12.46 0.16 0.00	15.67 0.16 0.00	20.69 0.19 0.00	21.61 0.18 -0.09	16.60 0.08 -0.75	8.84 0.03 -1.50
FITZPATRICK____ 23598	20.53 -0.46 0.00	22.60 -0.53 0.00	20.86 -0.49 -0.14	18.25 -0.44 -0.19	20.21 -0.51 -0.04	13.86 -0.33 0.00	16.04 -0.35 0.00	19.53 -0.38 0.00	19.25 -0.37 0.00	23.24 -0.46 0.00	25.83 -0.54 0.00	28.51 -0.63 0.00	28.26 -0.64 0.00	24.87 -0.58 0.00	21.41 -0.50 0.00	30.61 -0.70 0.00	16.99 -0.42 0.00	18.76 -0.46 0.00	12.02 -0.28 0.00	15.13 -0.37 0.00	19.99 -0.51 0.00	20.84 -0.55 -0.04	15.70 -0.44 -0.38	7.85 -0.20 -0.75
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.86 1.87 0.00	25.24 2.08 -0.04	25.60 1.88 -2.51	23.55 1.63 -3.42	23.30 1.84 -0.78	15.44 1.25 0.00	17.94 1.55 0.00	21.90 1.99 0.00	21.60 1.98 0.00	25.99 2.30 0.00	28.91 2.54 0.00	32.03 2.89 0.00	31.85 2.95 0.00	28.08 2.63 0.00	24.25 2.33 0.00	34.68 3.36 0.00	21.69 1.92 -2.36	21.79 2.13 -0.43	28.09 1.40 -14.39	19.20 1.68 -2.01	22.58 2.08 0.00	24.31 2.18 -0.79	24.07 1.55 -6.76	21.52 0.72 -13.50
FORT ORANGE____ 23900	22.12 1.13 0.00	24.40 1.22 -0.05	25.45 1.14 -3.11	23.75 1.02 -4.23	22.85 1.20 -0.97	14.96 0.77 0.00	17.21 0.82 0.00	20.69 0.78 0.00	20.37 0.75 0.00	24.57 0.88 0.00	27.41 1.04 0.00	30.34 1.20 0.00	30.14 1.24 0.00	26.56 1.10 0.00	22.91 0.99 0.00	32.69 1.37 0.00	18.49 0.84 -0.24	20.17 0.90 -0.04	14.39 0.60 -1.49	16.53 0.81 -0.21	21.64 1.14 0.00	23.58 1.27 -0.96	24.96 0.93 -8.26	24.23 0.43 -16.50
FORT_DRUM_COGEN 23780	17.35 0.45 4.09	23.69 0.56 0.00	21.84 0.53 -0.11	19.11 0.47 -0.15	21.21 0.49 -0.03	14.65 0.46 0.00	16.73 0.67 0.33	20.62 0.92 0.21	20.32 0.94 0.24	24.87 1.18 0.00	7.72 1.33 19.97	30.59 1.46 0.00	30.33 1.43 0.00	26.65 1.20 0.00	22.66 0.97 0.22	13.62 1.41 19.11	14.08 0.60 3.92	18.34 0.48 1.37	3.19 0.32 9.43	13.67 0.37 2.21	14.62 0.51 6.38	15.32 0.39 6.41	10.66 0.16 5.27	4.43 0.05 2.93
FPL_FAR_ROCK_GT1 24212	23.26 2.27 0.00	25.90 2.73 -0.04	26.09 2.43 -2.46	23.94 2.10 -3.34	23.76 2.32 -0.77	15.77 1.58 0.00	18.32 1.93 0.00	22.44 2.52 0.00	22.19 2.57 0.00	76.30 3.04 -49.57	135.35 3.32 -105.67	128.33 3.75 -95.44	61.72 3.84 -28.98	65.01 3.42 -36.14	43.40 3.06 -18.43	68.68 4.39 -32.96	40.79 2.41 -20.97	22.38 2.68 -0.47	108.17 1.76 -94.11	19.80 2.06 -2.23	23.05 2.55 0.00	24.76 2.65 -0.77	24.15 1.76 -6.62	21.35 0.83 -13.22
FPL_FAR_ROCK_GT2 23815	23.26 2.27 0.00	25.90 2.73 -0.04	26.09 2.43 -2.46	23.94 2.10 -3.34	23.76 2.32 -0.77	15.77 1.58 0.00	18.32 1.93 0.00	22.44 2.52 0.00	22.19 2.57 0.00	76.30 3.04 -49.57	135.35 3.32 -105.67	128.33 3.75 -95.44	61.72 3.84 -28.98	65.01 3.42 -36.14	43.40 3.06 -18.43	68.68 4.39 -32.96	40.79 2.41 -20.97	22.38 2.68 -0.47	108.17 1.76 -94.11	19.80 2.06 -2.23	23.05 2.55 0.00	24.76 2.65 -0.77	24.15 1.76 -6.62	21.35 0.83 -13.22
FRANKLIN_FALL_HYD 24054	1.31 -0.56 19.12	22.63 -0.50 0.00	20.77 -0.43 0.00	18.18 -0.32 0.00	20.35 -0.33 0.00	13.99 -0.19 0.00	14.65 -0.21 1.53	18.64 -0.28 0.98	18.28 -0.23 1.11	23.55 -0.15 0.00	-67.07 -0.06 93.38	29.09 -0.05 0.00	28.84 -0.05 0.00	25.41 -0.04 0.00	20.76 -0.11 1.05	-58.26 -0.23 89.34	-1.11 -0.22 18.35	12.60 -0.22 6.40	-31.95 -0.14 44.12	4.93 -0.24 10.34	-9.60 -0.25 29.85	-9.14 -0.35 30.13	-10.40 -0.20 25.97	-9.21 -0.15 16.36
FREEPORT_EQUS_GT1 23764	23.11 2.12 0.00	25.71 2.54 -0.04	25.91 2.25 -2.46	23.79 1.95 -3.34	23.60 2.15 -0.77	15.64 1.46 0.00	18.15 1.76 0.00	22.24 2.33 0.00	21.99 2.37 0.00	76.06 2.80 -49.57	132.63 3.01 -103.24	73.37 3.43 -40.80	47.26 3.50 -14.86	58.89 3.12 -30.32	42.04 2.83 -17.30	68.37 4.09 -32.96	40.68 2.31 -20.96	22.20 2.51 -0.47	108.06 1.65 -94.11	19.65 1.92 -2.23	22.85 2.35 0.00	24.57 2.46 -0.77	24.02 1.64 -6.62	21.30 0.77 -13.22
FREEPORT___CT2 23818	23.11 2.12 0.00	25.71 2.54 -0.04	25.91 2.25 -2.46	23.79 1.95 -3.34	23.60 2.15 -0.77	15.64 1.46 0.00	18.15 1.76 0.00	22.24 2.33 0.00	21.99 2.37 0.00	76.06 2.80 -49.57	132.63 3.01 -103.24	73.37 3.43 -40.80	47.26 3.50 -14.86	58.89 3.12 -30.32	42.04 2.83 -17.30	68.37 4.09 -32.96	40.68 2.31 -20.96	22.20 2.51 -0.47	108.06 1.65 -94.11	19.65 1.92 -2.23	22.85 2.35 0.00	24.57 2.46 -0.77	24.02 1.64 -6.62	21.30 0.77 -13.22
FULTON COGEN____ 23766	20.83 -0.16 0.00	22.91 -0.22 0.00	21.22 -0.19 -0.20	18.59 -0.19 -0.28	20.52 -0.23 -0.06	14.07 -0.12 0.00	16.31 -0.08 0.00	19.88 -0.03 0.00	19.60 -0.02 0.00	23.62 -0.08 0.00	26.24 -0.13 0.00	28.98 -0.16 0.00	28.71 -0.19 0.00	25.26 -0.20 0.00	21.74 -0.18 0.00	31.11 -0.21 0.00	17.26 -0.15 0.00	19.05 -0.17 0.00	12.22 -0.09 0.00	15.38 -0.13 0.00	20.29 -0.20 0.00	21.18 -0.23 -0.06	16.09 -0.23 -0.55	8.30 -0.11 -1.11
FULTON___LFGE 323630	23.12 1.42 -0.71	24.73 1.54 -0.06	26.24 1.35 -3.69	24.78 1.27 -5.01	23.22 1.39 -1.15	15.22 1.03 0.00	17.89 1.44 -0.06	22.08 2.14 -0.04	21.88 2.22 -0.04	26.34 2.65 0.00	32.75 2.92 -3.46	32.24 3.10 0.00	31.96 3.06 0.00	28.17 2.71 0.00	24.16 2.20 -0.04	37.77 3.14 -3.31	20.03 1.85 -0.77	21.48 2.00 -0.25	15.84 1.33 -2.21	17.56 1.59 -0.46	23.56 1.96 -1.10	25.47 1.87 -2.25	27.73 1.21 -10.76	28.00 0.50 -20.20

G.F.CEMENT___DRP 24184	24.00 2.25 -0.76	25.70 2.51 -0.06	26.83 2.26 -3.36	25.03 1.96 -4.57	23.96 2.23 -1.05	15.77 1.58 0.00	18.40 1.95 -0.06	22.21 2.26 -0.04	21.78 2.11 -0.04	26.33 2.64 0.00	33.03 2.96 -3.69	32.57 3.43 0.00	32.10 3.20 0.00	28.23 2.78 0.00	24.36 2.40 -0.04	38.34 3.49 -3.53	20.16 1.88 -0.87	21.63 2.13 -0.28	16.31 1.40 -2.61	17.64 1.61 -0.53	24.00 2.33 -1.17	26.08 2.52 -2.22	27.59 1.85 -9.97	26.65 0.81 -18.54
GARDENVILLE___LBMP 24039	19.88 -1.11 0.00	21.71 -1.42 -0.01	20.40 -1.25 -0.45	18.00 -1.12 -0.62	19.66 -1.19 -0.16	13.57 -0.63 -0.01	36.50 -0.43 -20.55	35.11 -0.13 -15.32	25.12 -0.14 -5.64	23.52 -0.18 0.00	35.21 -0.32 -9.16	65.92 -0.06 -36.84	55.44 -0.30 -26.84	26.19 -0.44 -1.17	24.66 -0.48 -3.22	47.94 -0.35 -16.97	23.98 -0.52 -7.09	18.57 -0.67 -0.02	13.39 -0.42 -1.51	15.50 -0.62 -0.62	19.52 -0.99 0.00	20.43 -1.06 -0.14	15.97 -0.98 -1.18	9.15 -0.52 -2.37
GENERAL___MILLS 23808	19.93 -1.06 0.00	21.76 -1.38 -0.01	20.44 -1.21 -0.44	18.02 -1.09 -0.61	19.69 -1.15 -0.16	13.60 -0.60 -0.01	38.68 -0.39 -22.68	36.80 -0.05 -16.94	25.79 -0.06 -6.23	23.63 -0.07 -0.01	36.20 -0.21 -10.05	70.00 0.07 -40.79	58.25 -0.18 -29.53	26.40 -0.33 -1.28	25.04 -0.39 -3.51	49.90 -0.22 -18.80	24.97 -0.46 -8.01	18.64 -0.60 -0.02	13.53 -0.37 -1.60	15.61 -0.56 -0.67	19.59 -0.91 -0.01	20.49 -0.99 -0.14	16.01 -0.93 -1.17	9.15 -0.51 -2.35
GE_PLASTICS___DRP 24183	22.03 1.04 0.00	24.31 1.14 -0.05	25.39 1.08 -3.10	23.69 0.97 -4.22	22.77 1.12 -0.97	14.90 0.72 0.00	17.14 0.76 0.00	20.65 0.74 0.00	20.33 0.71 0.00	24.52 0.82 0.00	27.34 0.96 0.00	30.25 1.11 0.00	30.03 1.13 0.00	26.46 1.01 0.00	22.83 0.91 0.00	32.59 1.27 0.00	18.23 0.76 -0.06	20.06 0.82 -0.01	13.24 0.55 -0.39	16.30 0.74 -0.05	21.55 1.05 0.00	23.48 1.17 -0.96	24.88 0.86 -8.25	24.18 0.40 -16.48
GILBOA___1 23756	22.05 1.06 0.00	24.34 1.17 -0.04	24.78 1.16 -2.42	22.80 1.02 -3.29	22.59 1.15 -0.75	14.91 0.72 0.00	17.09 0.70 0.00	20.70 0.79 0.00	20.39 0.77 0.00	24.58 0.89 0.00	27.36 0.99 0.00	30.28 1.14 0.00	30.07 1.17 0.00	26.49 1.04 0.00	22.90 0.98 0.00	32.72 1.40 0.00	19.57 0.74 -1.42	20.33 0.85 -0.26	21.53 0.55 -8.68	17.45 0.72 -1.21	21.48 0.98 0.00	23.12 1.02 -0.75	22.97 0.76 -6.43	20.51 0.35 -12.86
GILBOA___2 23757	22.05 1.06 0.00	24.34 1.17 -0.04	24.78 1.16 -2.42	22.80 1.02 -3.29	22.59 1.15 -0.75	14.91 0.72 0.00	17.09 0.70 0.00	20.70 0.79 0.00	20.39 0.77 0.00	24.58 0.89 0.00	27.36 0.99 0.00	30.28 1.14 0.00	30.07 1.17 0.00	26.49 1.04 0.00	22.90 0.98 0.00	32.72 1.40 0.00	19.57 0.74 -1.42	20.33 0.85 -0.26	21.53 0.55 -8.68	17.45 0.72 -1.21	21.48 0.98 0.00	23.12 1.02 -0.75	22.97 0.76 -6.43	20.51 0.35 -12.86
GILBOA___3 23758	22.05 1.06 0.00	24.34 1.17 -0.04	24.78 1.16 -2.42	22.80 1.02 -3.29	22.59 1.15 -0.75	14.91 0.72 0.00	17.09 0.70 0.00	20.70 0.79 0.00	20.39 0.77 0.00	24.58 0.89 0.00	27.36 0.99 0.00	30.28 1.14 0.00	30.07 1.17 0.00	26.49 1.04 0.00	22.90 0.98 0.00	32.72 1.40 0.00	18.01 0.74 0.14	20.05 0.85 0.03	12.00 0.55 0.85	16.11 0.72 0.12	21.48 0.98 0.00	23.12 1.02 -0.75	22.97 0.76 -6.43	20.51 0.35 -12.86
GILBOA___4 23759	22.05 1.06 0.00	24.34 1.17 -0.04	24.78 1.16 -2.42	22.80 1.02 -3.29	22.59 1.15 -0.75	14.91 0.72 0.00	17.09 0.70 0.00	20.70 0.79 0.00	20.39 0.77 0.00	24.58 0.89 0.00	27.36 0.99 0.00	30.28 1.14 0.00	30.07 1.17 0.00	26.49 1.04 0.00	22.90 0.98 0.00	32.72 1.40 0.00	18.01 0.74 0.14	20.05 0.85 0.03	12.00 0.55 0.85	16.11 0.72 0.12	21.48 0.98 0.00	23.12 1.02 -0.75	22.97 0.76 -6.43	20.51 0.35 -12.86
GILBOA____ 23599	22.05 1.06 0.00	24.34 1.17 -0.04	24.78 1.16 -2.42	22.80 1.02 -3.29	22.59 1.15 -0.75	14.91 0.72 0.00	17.09 0.70 0.00	20.70 0.79 0.00	20.39 0.77 0.00	24.58 0.89 0.00	27.36 0.99 0.00	30.28 1.14 0.00	30.07 1.17 0.00	26.49 1.04 0.00	22.90 0.98 0.00	32.72 1.40 0.00	18.01 0.74 0.14	20.05 0.85 0.03	12.00 0.55 0.85	16.11 0.72 0.12	21.48 0.98 0.00	23.12 1.02 -0.75	22.97 0.76 -6.43	20.51 0.35 -12.86
GINNA____ 23603	19.81 -1.19 0.00	21.76 -1.37 0.00	20.22 -1.26 -0.28	17.75 -1.13 -0.38	19.52 -1.25 -0.09	13.42 -0.77 0.00	15.65 -0.74 0.00	19.20 -0.71 0.00	18.96 -0.66 0.00	22.90 -0.80 0.00	25.43 -0.94 0.00	28.14 -0.99 0.00	27.85 -1.05 0.00	24.49 -0.97 0.00	21.04 -0.88 0.00	30.12 -1.19 0.00	16.66 -0.75 0.00	18.41 -0.81 0.00	11.80 -0.50 0.00	14.81 -0.69 0.00	19.50 -1.00 0.00	20.34 -1.09 -0.09	15.59 -0.92 -0.74	8.33 -0.45 -1.48
GLEN PARK____ 23778	17.63 0.51 3.87	23.75 0.62 0.00	21.90 0.59 -0.11	19.17 0.51 -0.15	21.26 0.54 -0.04	14.69 0.51 0.00	16.82 0.73 0.31	20.73 1.02 0.20	20.44 1.04 0.23	24.99 1.30 0.00	8.91 1.45 18.91	30.73 1.59 0.00	30.46 1.56 0.00	26.76 1.31 0.00	22.78 1.07 0.21	14.79 1.56 18.09	14.37 0.68 3.72	18.51 0.58 1.30	3.76 0.39 8.93	13.87 0.46 2.09	15.07 0.61 6.04	15.76 0.48 6.06	11.03 0.22 4.95	4.67 0.07 2.71
GLENWOOD_IC_1_G5 23712	23.02 2.03 0.00	25.53 2.37 -0.04	25.78 2.12 -2.46	23.68 1.84 -3.34	23.48 2.04 -0.77	15.58 1.39 0.00	18.10 1.71 0.00	22.15 2.24 0.00	21.87 2.25 0.00	75.91 2.64 -49.57	132.01 2.91 -102.73	61.66 3.31 -29.20	44.14 3.38 -11.87	57.55 3.01 -29.09	41.66 2.68 -17.06	68.13 3.85 -32.96	40.56 2.20 -20.95	22.09 2.39 -0.47	107.98 1.57 -94.11	19.58 1.84 -2.23	22.76 2.26 0.00	24.48 2.37 -0.77	23.99 1.61 -6.62	21.28 0.75 -13.22
GLENWOOD_IC_2_G1 23688	22.94 1.94 0.00	25.43 2.25 -0.04	25.68 2.03 -2.46	23.60 1.76 -3.34	23.40 1.95 -0.77	15.52 1.33 0.00	18.03 1.65 0.00	22.05 2.14 0.00	21.76 2.14 0.00	75.77 2.50 -49.57	131.25 2.74 -102.14	48.12 3.13 -15.85	40.51 3.20 -8.41	55.97 2.85 -27.67	41.24 2.54 -16.79	67.93 3.64 -32.96	40.44 2.08 -20.95	21.97 2.27 -0.47	107.89 1.48 -94.11	19.49 1.75 -2.23	22.66 2.16 0.00	24.38 2.26 -0.77	23.94 1.56 -6.62	21.26 0.73 -13.22
GLENWOOD_IC_3_G1 23689	22.94 1.94 0.00	25.43 2.25 -0.04	25.68 2.03 -2.46	23.60 1.76 -3.34	23.40 1.95 -0.77	15.52 1.33 0.00	18.03 1.65 0.00	22.05 2.14 0.00	21.76 2.14 0.00	75.77 2.50 -49.57	131.25 2.74 -102.14	48.12 3.13 -15.85	40.51 3.20 -8.41	55.97 2.85 -27.67	41.24 2.54 -16.79	67.93 3.64 -32.96	40.44 2.08 -20.95	21.97 2.27 -0.47	107.89 1.48 -94.11	19.49 1.75 -2.23	22.66 2.16 0.00	24.38 2.26 -0.77	23.94 1.56 -6.62	21.26 0.73 -13.22
GLENWOOD___4 23550	23.02 2.03 0.00	25.53 2.37 -0.04	25.78 2.12 -2.46	23.68 1.84 -3.34	23.48 2.04 -0.77	15.58 1.39 0.00	18.10 1.71 0.00	22.15 2.24 0.00	21.87 2.25 0.00	75.91 2.64 -49.57	132.01 2.91 -102.73	61.66 3.31 -29.20	44.14 3.38 -11.87	57.55 3.01 -29.09	41.66 2.68 -17.06	68.13 3.85 -32.96	40.56 2.20 -20.95	22.09 2.39 -0.47	107.98 1.57 -94.11	19.58 1.84 -2.23	22.76 2.26 0.00	24.48 2.37 -0.77	23.99 1.61 -6.62	21.28 0.75 -13.22

GLENWOOD___5 23614	23.02 2.03 0.00	25.53 2.37 -0.04	25.78 2.12 -2.46	23.68 1.84 -3.34	23.48 2.04 -0.77	15.58 1.39 0.00	18.10 1.71 0.00	22.15 2.24 0.00	21.87 2.25 0.00	75.91 2.64 -49.57	132.01 2.91 -102.73	61.66 3.31 -29.20	44.14 3.38 -11.87	57.55 3.01 -29.09	41.66 2.68 -17.06	68.13 3.85 -32.96	40.56 2.20 -20.95	22.09 2.39 -0.47	107.98 1.57 -94.11	19.58 1.84 -2.23	22.76 2.26 0.00	24.48 2.37 -0.77	23.99 1.61 -6.62	21.28 0.75 -13.22
GLOBAL GREEN_PORT_GT1 23814	24.05 3.06 0.00	26.77 3.60 -0.04	26.85 3.19 -2.46	24.60 2.76 -3.34	24.49 3.04 -0.77	16.28 2.09 0.00	18.95 2.56 0.00	23.36 3.45 0.00	23.18 3.56 0.00	77.57 4.30 -49.57	132.59 4.44 -101.78	42.27 5.23 -7.90	40.48 5.22 -6.36	56.89 4.61 -26.82	42.67 4.13 -16.62	70.19 5.91 -32.96	41.68 3.32 -20.95	23.30 3.60 -0.47	108.71 2.30 -94.11	20.41 2.68 -2.23	23.88 3.38 0.00	25.61 3.50 -0.77	24.70 2.31 -6.62	21.59 1.07 -13.22
GLOBE___DSASP 323697	18.90 -2.09 0.00	20.72 -2.41 -0.01	19.44 -2.18 -0.42	17.11 -1.95 -0.56	18.66 -2.14 -0.12	12.90 -1.28 0.00	6.04 -1.30 9.05	12.08 -1.21 6.62	15.89 -1.21 2.52	22.21 -1.46 0.02	20.05 -1.73 4.58	12.33 -1.63 15.18	15.66 -1.84 11.40	23.07 -1.78 0.60	18.68 -1.63 1.61	23.00 -2.00 6.31	13.94 -1.39 2.09	17.64 -1.59 -0.01	11.21 -1.04 0.05	13.88 -1.41 0.22	18.47 -2.01 0.01	19.35 -2.12 -0.12	15.14 -1.73 -1.10	8.63 -0.87 -2.20
GOETHSLN___LBMP 323567	22.84 1.85 0.00	25.25 2.09 -0.04	25.54 1.88 -2.46	23.49 1.64 -3.34	23.28 1.83 -0.77	15.44 1.26 0.00	18.01 1.62 0.00	21.99 2.08 0.00	21.64 2.02 0.00	26.03 2.34 0.00	28.93 2.56 0.00	32.05 2.91 0.00	31.90 3.00 0.00	28.15 2.70 0.00	24.34 2.43 0.00	34.77 3.46 0.00	22.01 1.99 -2.61	21.87 2.18 -0.47	29.64 1.41 -15.92	19.44 1.70 -2.23	22.56 2.06 0.00	24.30 2.19 -0.77	23.95 1.57 -6.62	21.26 0.74 -13.22
GOODYEAR_LAKE_HYD 323669	21.77 0.78 0.00	23.98 0.84 -0.01	22.79 0.82 -0.76	20.26 0.72 -1.04	21.74 0.82 -0.24	14.76 0.58 0.00	17.09 0.70 0.00	20.85 0.94 0.00	20.58 0.96 0.00	24.83 1.14 0.00	27.61 1.24 0.00	30.53 1.40 0.00	30.31 1.41 0.00	26.68 1.23 0.00	22.99 1.08 0.00	32.88 1.56 0.00	18.43 0.83 -0.20	20.16 0.90 -0.04	14.11 0.60 -1.21	16.42 0.74 -0.17	21.38 0.88 0.00	22.44 0.85 -0.24	18.41 0.60 -2.04	11.65 0.27 -4.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.43 0.44 0.00	23.54 0.39 -0.01	22.45 0.41 -0.83	19.99 0.36 -1.13	21.39 0.44 -0.26	14.53 0.34 0.00	17.32 0.45 -0.47	20.86 0.61 -0.34	20.32 0.57 -0.13	24.32 0.63 0.00	27.26 0.64 -0.24	30.70 0.78 -0.78	30.25 0.77 -0.58	26.10 0.62 -0.03	22.55 0.55 -0.08	32.54 0.91 -0.31	18.04 0.38 -0.25	19.62 0.37 -0.03	13.55 0.27 -0.98	15.98 0.33 -0.15	20.88 0.38 0.00	22.02 0.42 -0.26	18.23 0.24 -2.22	11.84 0.11 -4.43
GOUDEY___7 23579	21.44 0.45 0.00	23.55 0.41 -0.01	22.47 0.43 -0.83	20.01 0.37 -1.13	21.40 0.46 -0.26	14.54 0.35 0.00	17.33 0.47 -0.47	20.88 0.63 -0.34	20.33 0.59 -0.13	24.34 0.65 0.00	27.28 0.67 -0.24	30.73 0.81 -0.78	30.28 0.80 -0.58	26.13 0.64 -0.03	22.57 0.57 -0.08	32.57 0.94 -0.31	18.06 0.40 -0.25	19.64 0.39 -0.03	13.57 0.28 -0.98	16.00 0.34 -0.15	20.90 0.40 0.00	22.04 0.43 -0.26	18.24 0.26 -2.22	11.85 0.12 -4.43
GOUDEY___8 23580	21.43 0.44 0.00	23.54 0.39 -0.01	22.45 0.41 -0.83	19.99 0.36 -1.13	21.39 0.44 -0.26	14.53 0.34 0.00	17.32 0.45 -0.47	20.86 0.61 -0.34	20.32 0.57 -0.13	24.32 0.63 0.00	27.26 0.64 -0.24	30.70 0.78 -0.78	30.25 0.77 -0.58	26.10 0.62 -0.03	22.55 0.55 -0.08	32.54 0.91 -0.31	18.04 0.38 -0.25	19.62 0.37 -0.03	13.55 0.27 -0.98	15.98 0.33 -0.15	20.88 0.38 0.00	22.02 0.42 -0.26	18.23 0.24 -2.22	11.84 0.11 -4.43
GOWANUS_GT1_1 24077	22.91 1.92 0.00	25.32 2.16 -0.04	25.60 1.94 -2.46	23.54 1.70 -3.34	23.33 1.88 -0.77	15.47 1.28 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.09 2.40 0.00	29.01 2.64 0.00	32.12 2.98 0.00	31.98 3.08 0.00	28.25 2.79 0.00	24.44 2.52 0.00	34.91 3.60 0.00	22.07 2.05 -2.60	21.92 2.22 -0.47	29.68 1.45 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.76 -13.22
GOWANUS_GT1_2 24078	22.91 1.92 0.00	25.32 2.16 -0.04	25.60 1.94 -2.46	23.54 1.70 -3.34	23.33 1.88 -0.77	15.47 1.28 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.09 2.40 0.00	29.01 2.64 0.00	32.12 2.98 0.00	31.98 3.08 0.00	28.25 2.79 0.00	24.44 2.52 0.00	34.91 3.60 0.00	22.07 2.05 -2.60	21.92 2.22 -0.47	29.68 1.45 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.76 -13.22
GOWANUS_GT1_3 24079	22.91 1.92 0.00	25.32 2.16 -0.04	25.60 1.94 -2.46	23.54 1.70 -3.34	23.33 1.88 -0.77	15.47 1.28 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.09 2.40 0.00	29.01 2.64 0.00	32.12 2.98 0.00	31.98 3.08 0.00	28.25 2.79 0.00	24.44 2.52 0.00	34.91 3.60 0.00	22.07 2.05 -2.60	21.92 2.22 -0.47	29.68 1.45 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.76 -13.22
GOWANUS_GT1_4 24080	22.91 1.92 0.00	25.32 2.16 -0.04	25.60 1.94 -2.46	23.54 1.70 -3.34	23.33 1.88 -0.77	15.47 1.28 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.09 2.40 0.00	29.01 2.64 0.00	32.12 2.98 0.00	31.98 3.08 0.00	28.25 2.79 0.00	24.44 2.52 0.00	34.91 3.60 0.00	22.07 2.05 -2.60	21.92 2.22 -0.47	29.68 1.45 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.76 -13.22
GOWANUS_GT1_5 24084	22.91 1.92 0.00	25.32 2.16 -0.04	25.60 1.94 -2.46	23.54 1.70 -3.34	23.33 1.88 -0.77	15.47 1.28 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.09 2.40 0.00	29.01 2.64 0.00	32.12 2.98 0.00	31.98 3.08 0.00	28.25 2.79 0.00	24.44 2.52 0.00	34.91 3.60 0.00	22.07 2.05 -2.60	21.92 2.22 -0.47	29.68 1.45 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.76 -13.22
GOWANUS_GT1_6 24111	22.91 1.92 0.00	25.32 2.16 -0.04	25.60 1.94 -2.46	23.54 1.70 -3.34	23.33 1.88 -0.77	15.47 1.28 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.09 2.40 0.00	29.01 2.64 0.00	32.12 2.98 0.00	31.98 3.08 0.00	28.25 2.79 0.00	24.44 2.52 0.00	34.91 3.60 0.00	22.07 2.05 -2.60	21.92 2.22 -0.47	29.68 1.45 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.76 -13.22
GOWANUS_GT1_7 24112	22.91 1.92 0.00	25.32 2.16 -0.04	25.60 1.94 -2.46	23.54 1.70 -3.34	23.33 1.88 -0.77	15.47 1.28 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.09 2.40 0.00	29.01 2.64 0.00	32.12 2.98 0.00	31.98 3.08 0.00	28.25 2.79 0.00	24.44 2.52 0.00	34.91 3.60 0.00	22.07 2.05 -2.60	21.92 2.22 -0.47	29.68 1.45 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.76 -13.22

GOWANUS_GT1_8 24113	22.91 1.92 0.00	25.32 2.16 -0.04	25.60 1.94 -2.46	23.54 1.70 -3.34	23.33 1.88 -0.77	15.47 1.28 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.09 2.40 0.00	29.01 2.64 0.00	32.12 2.98 0.00	31.98 3.08 0.00	28.25 2.79 0.00	24.44 2.52 0.00	34.91 3.60 0.00	22.07 2.05 -2.60	21.92 2.22 -0.47	29.68 1.45 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.76 -13.22
GOWANUS_GT2_1 24114	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT2_2 24115	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT2_3 24116	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT2_4 24117	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT2_5 24118	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT2_6 24119	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT2_7 24120	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.																		

GOWANUS_GT3_7 24128	22.91 1.92 0.00	25.32 2.16 -0.04	25.60 1.94 -2.46	23.54 1.70 -3.34	23.33 1.88 -0.77	15.47 1.28 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.09 2.40 0.00	29.01 2.64 0.00	32.12 2.98 0.00	31.98 3.08 0.00	28.25 2.79 0.00	24.44 2.52 0.00	34.91 3.60 0.00	22.07 2.05 -2.60	21.92 2.22 -0.47	29.68 1.45 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.76 -13.22
GOWANUS_GT3_8 24129	22.91 1.92 0.00	25.32 2.16 -0.04	25.60 1.94 -2.46	23.54 1.70 -3.34	23.33 1.88 -0.77	15.47 1.28 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.09 2.40 0.00	29.01 2.64 0.00	32.12 2.98 0.00	31.98 3.08 0.00	28.25 2.79 0.00	24.44 2.52 0.00	34.91 3.60 0.00	22.07 2.05 -2.60	21.92 2.22 -0.47	29.68 1.45 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.76 -13.22
GOWANUS_GT4_1 24130	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT4_2 24131	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT4_3 24132	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT4_4 24133	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT4_5 24134	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT4_6 24135	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT4_7 24136	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GOWANUS_GT4_8 24137	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GREENIDGE___3 23582	21.21 0.22 0.00	23.27 0.13 -0.01	21.89 0.18 -0.51	19.34 0.14 -0.70	21.06 0.22 -0.16	14.44 0.25 0.00	19.96 0.45 -3.12	22.93 0.71 -2.31	21.17 0.70 -0.85	24.50 0.81 0.00	28.59 0.81 -1.40	35.67 0.98 -5.55	33.85 0.92 -4.03	26.34 0.71 -0.18	22.98 0.57 -0.49	34.85 1.01 -2.52	18.86 0.38 -1.07	19.61 0.37 -0.02	13.33 0.29 -0.74	15.99 0.32 -0.17	20.81 0.31 0.00	21.81 0.31 -0.16	17.24 0.10 -1.37	10.06 0.03 -2.73
GREENIDGE___4 23583	21.21 0.22 0.00	23.27 0.13 -0.01	21.89 0.18 -0.51	19.34 0.14 -0.70	21.06 0.22 -0.16	14.44 0.25 0.00	19.96 0.45 -3.12	22.93 0.71 -2.31	21.17 0.70 -0.85	24.50 0.81 0.00	28.59 0.81 -1.40	35.67 0.98 -5.55	33.85 0.92 -4.03	26.34 0.71 -0.18	22.98 0.57 -0.49	34.85 1.01 -2.52	18.86 0.38 -1.07	19.61 0.37 -0.02	13.33 0.29 -0.74	15.99 0.32 -0.17	20.81 0.31 0.00	21.81 0.31 -0.16	17.24 0.10 -1.37	10.06 0.03 -2.73
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
GROVEVILLE___HYD 323602	22.86 1.87 0.00	25.24 2.08 -0.04	25.60 1.88 -2.51	23.55 1.63 -3.42	23.30 1.84 -0.78	15.44 1.25 0.00	17.94 1.55 0.00	21.90 1.99 0.00	21.60 1.98 0.00	25.99 2.30 0.00	28.91 2.54 0.00	32.03 2.89 0.00	31.85 2.95 0.00	28.08 2.63 0.00	24.25 2.33 0.00	34.68 3.36 0.00	21.69 1.92 -2.36	21.79 2.13 -0.43	28.09 1.40 -14.39	19.20 1.68 -2.01	22.58 2.08 0.00	24.31 2.18 -0.79	24.07 1.55 -6.76	21.52 0.72 -13.50
HAMPSHIRE___PAPER_HYD 323593	10.20 0.03 10.83	23.18 0.06 0.00	21.24 0.03 0.00	18.54 0.04 0.00	20.70 0.02 0.00	14.20 0.02 0.00	15.54 0.01 0.86	19.28 -0.08 0.56	18.95 -0.04 0.63	23.81 0.11 0.00	-26.21 0.29 52.88	29.52 0.38 0.00	29.27 0.37 0.00	25.77 0.32 0.00	21.53 0.21 0.59	-19.08 0.19 50.59	6.97 -0.05 10.39	15.50 -0.10 3.62	-12.75 -0.07 24.98	9.54 -0.11 5.86	3.57 -0.03 16.90	4.22 -0.07 17.06	0.99 -0.08 14.70	-2.00 -0.04 9.27

HARDSCRABBLE_WT_PWR 323673	22.67 1.00 -0.67	24.21 1.08 0.00	22.24 1.09 0.05	19.42 0.99 0.07	21.86 1.19 0.02	15.02 0.84 0.00	17.45 1.01 -0.05	21.18 1.23 -0.03	20.86 1.20 -0.04	25.12 1.42 0.00	31.24 1.60 -3.27	30.97 1.84 0.00	30.74 1.84 0.00	27.03 1.58 0.00	23.32 1.37 -0.04	36.36 1.90 -3.13	19.07 1.02 -0.64	20.64 1.19 -0.22	14.55 0.70 -1.55	16.69 0.81 -0.36	22.62 1.08 -1.05	23.65 1.27 -1.04	17.46 0.93 -0.76	8.01 0.42 -0.28
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.62 1.63 0.00	24.99 1.82 -0.04	25.17 1.64 -2.32	23.10 1.44 -3.16	23.02 1.61 -0.72	15.29 1.10 0.00	17.78 1.39 0.00	21.69 1.78 0.00	21.39 1.77 0.00	25.74 2.05 0.00	28.64 2.27 0.00	31.72 2.58 0.00	31.55 2.65 0.00	27.81 2.35 0.00	24.01 2.09 0.00	34.34 3.02 0.00	21.51 1.74 -2.36	21.57 1.92 -0.43	27.97 1.27 -14.40	19.05 1.52 -2.02	22.37 1.87 0.00	24.02 1.95 -0.73	23.40 1.38 -6.25	20.44 0.64 -12.50
HARZA MOOSE__RIVER 24016	19.04 0.53 2.48	23.71 0.58 0.00	21.75 0.55 0.00	18.98 0.48 0.00	21.23 0.55 0.00	14.62 0.43 0.00	16.77 0.58 0.20	20.55 0.77 0.13	20.25 0.78 0.14	24.67 0.98 0.00	15.38 1.12 12.12	30.39 1.25 0.00	30.12 1.22 0.00	26.51 1.06 0.00	22.67 0.89 0.14	20.99 1.26 11.59	15.66 0.63 2.38	19.04 0.65 0.83	6.99 0.41 5.72	14.65 0.48 1.34	17.26 0.64 3.87	18.03 0.60 3.91	12.77 0.37 3.37	5.33 0.16 2.12
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.91 1.92 0.00	25.33 2.16 -0.04	25.61 1.95 -2.46	23.55 1.71 -3.34	23.35 1.90 -0.77	15.50 1.31 0.00	18.08 1.69 0.00	22.05 2.14 0.00	21.73 2.11 0.00	26.13 2.43 0.00	29.03 2.66 0.00	32.16 3.02 0.00	32.01 3.11 0.00	28.26 2.81 0.00	24.43 2.52 0.00	34.91 3.59 0.00	22.08 2.06 -2.61	21.96 2.26 -0.47	29.69 1.46 -15.92	19.51 1.78 -2.23	22.66 2.16 0.00	24.41 2.29 -0.77	24.03 1.65 -6.62	21.28 0.76 -13.22
HEMPSTEAD____ 23647	22.97 1.98 0.00	25.54 2.37 -0.04	25.77 2.11 -2.46	23.67 1.83 -3.34	23.46 2.01 -0.77	15.55 1.36 0.00	18.05 1.66 0.00	22.10 2.19 0.00	21.84 2.22 0.00	75.88 2.62 -49.57	132.09 2.84 -102.89	65.20 3.23 -32.83	45.00 3.30 -12.80	57.87 2.94 -29.48	41.71 2.66 -17.14	68.10 3.82 -32.96	40.54 2.17 -20.95	22.05 2.35 -0.47	107.96 1.55 -94.11	19.53 1.79 -2.23	22.70 2.20 0.00	24.42 2.30 -0.77	23.93 1.54 -6.62	21.25 0.73 -13.22
HICKLING___1 23621	21.33 0.34 0.00	23.37 0.23 -0.01	22.20 0.33 -0.66	19.70 0.29 -0.91	21.28 0.39 -0.21	14.55 0.36 0.00	20.64 0.57 -3.68	23.47 0.83 -2.73	21.40 0.77 -1.01	24.54 0.85 0.00	28.87 0.86 -1.64	36.80 1.09 -6.58	34.67 1.02 -4.75	26.42 0.76 -0.21	23.14 0.65 -0.57	35.48 1.17 -3.00	19.10 0.40 -1.30	19.57 0.32 -0.02	13.50 0.25 -0.94	16.01 0.29 -0.20	20.77 0.27 0.00	21.88 0.33 -0.21	17.67 0.13 -1.77	10.89 0.05 -3.54
HICKLING___2 23622	21.33 0.34 0.00	23.37 0.23 -0.01	22.20 0.33 -0.66	19.70 0.29 -0.91	21.28 0.39 -0.21	14.55 0.36 0.00	20.64 0.57 -3.68	23.47 0.83 -2.73	21.40 0.77 -1.01	24.54 0.85 0.00	28.87 0.86 -1.64	36.80 1.09 -6.58	34.67 1.02 -4.75	26.42 0.76 -0.21	23.14 0.65 -0.57	35.48 1.17 -3.00	19.10 0.40 -1.30	19.57 0.32 -0.02	13.50 0.25 -0.94	16.01 0.29 -0.20	20.77 0.27 0.00	21.88 0.33 -0.21	17.67 0.13 -1.77	10.89 0.05 -3.54
HIGH FALLS___HY 23754	22.65 1.66 0.00	25.02 1.85 -0.04	25.24 1.66 -2.37	23.17 1.45 -3.23	23.04 1.62 -0.74	15.30 1.11 0.00	17.80 1.40 0.00	21.81 1.90 0.00	21.54 1.91 0.00	25.85 2.16 0.00	28.75 2.38 0.00	31.83 2.69 0.00	31.68 2.78 0.00	27.92 2.47 0.00	24.10 2.18 0.00	34.47 3.15 0.00	21.20 1.79 -2.00	21.59 2.00 -0.36	25.86 1.32 -12.24	18.83 1.61 -1.71	22.47 1.97 0.00	24.12 2.03 -0.74	23.56 1.43 -6.37	20.70 0.66 -12.73
HILLBURN___GT 23639	22.64 1.65 0.00	25.02 1.86 -0.04	25.23 1.67 -2.36	23.17 1.46 -3.21	23.06 1.64 -0.74	15.30 1.11 0.00	17.80 1.41 0.00	21.73 1.82 0.00	21.42 1.80 0.00	25.76 2.07 0.00	28.65 2.28 0.00	31.74 2.60 0.00	31.58 2.68 0.00	27.83 2.38 0.00	24.02 2.11 0.00	34.38 3.06 0.00	21.60 1.77 -2.42	21.60 1.94 -0.44	28.37 1.28 -14.79	19.12 1.54 -2.07	22.39 1.89 0.00	24.06 1.98 -0.74	23.52 1.40 -6.35	20.64 0.65 -12.69
HISHELDN_WT_PWR 323625	19.98 -1.01 0.00	21.86 -1.27 -0.01	20.64 -1.05 -0.48	18.24 -0.93 -0.67	19.89 -0.97 -0.17	13.70 -0.50 -0.01	32.67 -0.32 -16.60	32.15 -0.05 -12.29	24.11 -0.07 -4.56	23.60 -0.10 0.00	33.81 -0.24 -7.68	58.32 0.00 -29.18	50.18 -0.20 -21.48	26.09 -0.35 -0.99	24.17 -0.38 -2.64	44.16 -0.24 -13.07	21.89 -0.46 -4.94	18.59 -0.65 -0.02	13.25 -0.42 -1.37	15.40 -0.63 -0.53	19.51 -0.99 0.00	20.41 -1.09 -0.15	16.07 -0.97 -1.27	9.34 -0.51 -2.55
HOLTSVILLE_IC_1 23690	23.27 2.28 0.00	25.95 2.78 -0.04	26.12 2.46 -2.46	23.96 2.12 -3.34	23.77 2.32 -0.77	15.76 1.57 0.00	18.28 1.89 0.00	22.43 2.52 0.00	22.19 2.57 0.00	76.29 3.02 -49.57	131.28 3.13 -101.78	40.45 3.51 -7.80	38.80 3.56 -6.34	55.45 3.18 -26.81	41.39 2.86 -16.62	68.36 4.08 -32.96	40.66 2.30 -20.95	22.17 2.47 -0.47	107.99 1.58 -94.11	19.54 1.80 -2.23	22.75 2.26 0.00	24.51 2.39 -0.77	23.96 1.58 -6.62	21.28 0.75 -13.22
HOLTSVILLE_IC_10 23699	23.35 2.36 0.00	26.03 2.87 -0.04	26.19 2.53 -2.46	24.03 2.19 -3.34	23.84 2.39 -0.77	15.81 1.62 0.00	18.34 1.95 0.00	22.51 2.60 0.00	22.28 2.66 0.00	76.40 3.14 -49.57	131.42 3.24 -101.80	41.05 3.63 -8.28	39.09 3.73 -6.46	55.64 3.32 -26.86	41.53 2.98 -16.63	68.55 4.27 -32.96	40.76 2.40 -20.95	22.28 2.59 -0.47	108.07 1.66 -94.11	19.63 1.89 -2.23	22.86 2.37 0.00	24.61 2.49 -0.77	24.03 1.64 -6.62	21.31 0.78 -13.22
HOLTSVILLE_IC_2 23691	23.27 2.28 0.00	25.95 2.78 -0.04	26.12 2.46 -2.46	23.96 2.12 -3.34	23.77 2.32 -0.77	15.76 1.57 0.00	18.28 1.89 0.00	22.43 2.52 0.00	22.19 2.57 0.00	76.29 3.02 -49.57	131.28 3.13 -101.78	40.45 3.51 -7.80	38.80 3.56 -6.34	55.45 3.18 -26.81	41.39 2.86 -16.62	68.36 4.08 -32.96	40.66 2.30 -20.95	22.17 2.47 -0.47	107.99 1.58 -94.11	19.54 1.80 -2.23	22.75 2.26 0.00	24.51 2.39 -0.77	23.96 1.58 -6.62	21.28 0.75 -13.22
HOLTSVILLE_IC_3 23692	23.27 2.28 0.00	25.95 2.78 -0.04	26.12 2.46 -2.46	23.96 2.12 -3.34	23.77 2.32 -0.77	15.76 1.57 0.00	18.28 1.89 0.00	22.43 2.52 0.00	22.19 2.57 0.00	76.29 3.02 -49.57	131.28 3.13 -101.78	40.45 3.51 -7.80	38.80 3.56 -6.34	55.45 3.18 -26.81	41.39 2.86 -16.62	68.36 4.08 -32.96	40.66 2.30 -20.95	22.17 2.47 -0.47	107.99 1.58 -94.11	19.54 1.80 -2.23	22.75 2.26 0.00	24.51 2.39 -0.77	23.96 1.58 -6.62	21.28 0.75 -13.22
HOLTSVILLE_IC_4 23693	23.27 2.28 0.00	25.95 2.78 -0.04	26.12 2.46 -2.46	23.96 2.12 -3.34	23.77 2.32 -0.77	15.76 1.57 0.00	18.28 1.89 0.00	22.43 2.52 0.00	22.19 2.57 0.00	76.29 3.02 -49.57	131.28 3.13 -101.78	40.45 3.51 -7.80	38.80 3.56 -6.34	55.45 3.18 -26.81	41.39 2.86 -16.62	68.36 4.08 -32.96	40.66 2.30 -20.95	22.17 2.47 -0.47	107.99 1.58 -94.11	19.54 1.80 -2.23	22.75 2.26 0.00	24.51 2.39 -0.77	23.96 1.58 -6.62	21.28 0.75 -13.22

HOLTSVILLE_IC_5 23694	23.27 2.28 0.00	25.95 2.78 -0.04	26.12 2.46 -2.46	23.96 2.12 -3.34	23.77 2.32 -0.77	15.76 1.57 0.00	18.28 1.89 0.00	22.43 2.52 0.00	22.19 2.57 0.00	76.29 3.02 -49.57	131.28 3.13 -101.78	40.45 3.51 -7.80	38.80 3.56 -6.34	55.45 3.18 -26.81	41.39 2.86 -16.62	68.36 4.08 -32.96	40.66 2.30 -20.95	22.17 2.47 -0.47	107.99 1.58 -94.11	19.54 1.80 -2.23	22.75 2.26 0.00	24.51 2.39 -0.77	23.96 1.58 -6.62	21.28 0.75 -13.22
HOLTSVILLE_IC_6 23695	23.35 2.36 0.00	26.03 2.87 -0.04	26.19 2.53 -2.46	24.03 2.19 -3.34	23.84 2.39 -0.77	15.81 1.62 0.00	18.34 1.95 0.00	22.51 2.60 0.00	22.28 2.66 0.00	76.40 3.14 -49.57	131.42 3.24 -101.80	41.05 3.63 -8.28	39.09 3.73 -6.46	55.64 3.32 -26.86	41.53 2.98 -16.63	68.55 4.27 -32.96	40.76 2.40 -20.95	22.28 2.59 -0.47	108.07 1.66 -94.11	19.63 1.89 -2.23	22.86 2.37 0.00	24.61 2.49 -0.77	24.03 1.64 -6.62	21.31 0.78 -13.22
HOLTSVILLE_IC_7 23696	23.35 2.36 0.00	26.03 2.87 -0.04	26.19 2.53 -2.46	24.03 2.19 -3.34	23.84 2.39 -0.77	15.81 1.62 0.00	18.34 1.95 0.00	22.51 2.60 0.00	22.28 2.66 0.00	76.40 3.14 -49.57	131.42 3.24 -101.80	41.05 3.63 -8.28	39.09 3.73 -6.46	55.64 3.32 -26.86	41.53 2.98 -16.63	68.55 4.27 -32.96	40.76 2.40 -20.95	22.28 2.59 -0.47	108.07 1.66 -94.11	19.63 1.89 -2.23	22.86 2.37 0.00	24.61 2.49 -0.77	24.03 1.64 -6.62	21.31 0.78 -13.22
HOLTSVILLE_IC_8 23697	23.35 2.36 0.00	26.03 2.87 -0.04	26.19 2.53 -2.46	24.03 2.19 -3.34	23.84 2.39 -0.77	15.81 1.62 0.00	18.34 1.95 0.00	22.51 2.60 0.00	22.28 2.66 0.00	76.40 3.14 -49.57	131.42 3.24 -101.80	41.05 3.63 -8.28	39.09 3.73 -6.46	55.64 3.32 -26.86	41.53 2.98 -16.63	68.55 4.27 -32.96	40.76 2.40 -20.95	22.28 2.59 -0.47	108.07 1.66 -94.11	19.63 1.89 -2.23	22.86 2.37 0.00	24.61 2.49 -0.77	24.03 1.64 -6.62	21.31 0.78 -13.22
HOLTSVILLE_IC_9 23698	23.35 2.36 0.00	26.03 2.87 -0.04	26.19 2.53 -2.46	24.03 2.19 -3.34	23.84 2.39 -0.77	15.81 1.62 0.00	18.34 1.95 0.00	22.51 2.60 0.00	22.28 2.66 0.00	76.40 3.14 -49.57	131.42 3.24 -101.80	41.05 3.63 -8.28	39.09 3.73 -6.46	55.64 3.32 -26.86	41.53 2.98 -16.63	68.55 4.27 -32.96	40.76 2.40 -20.95	22.28 2.59 -0.47	108.07 1.66 -94.11	19.63 1.89 -2.23	22.86 2.37 0.00	24.61 2.49 -0.77	24.03 1.64 -6.62	21.31 0.78 -13.22
HOWARD_WT_PWR 323690	20.95 -0.04 0.00	22.98 -0.16 -0.01	21.77 0.02 -0.54	19.28 0.03 -0.74	20.99 0.13 -0.18	14.43 0.24 0.00	25.01 0.50 -8.13	26.85 0.89 -6.05	22.71 0.86 -2.23	24.72 1.02 0.00	30.95 0.97 -3.61	45.01 1.30 -14.57	40.58 1.14 -10.53	26.74 0.83 -0.46	23.81 0.63 -1.26	39.18 1.18 -6.68	20.50 0.33 -2.76	19.42 0.17 -0.02	13.46 0.14 -1.02	15.89 0.08 -0.30	20.38 -0.12 0.00	21.41 -0.10 -0.17	17.04 -0.17 -1.45	10.08 -0.12 -2.89
HQ_GEN_CEDARS 23644	1.28 -0.49 19.21	22.58 -0.55 0.00	20.64 -0.57 0.00	18.00 -0.50 0.00	20.05 -0.63 0.00	13.70 -0.48 0.00	14.25 -0.61 1.53	17.99 -0.93 0.99	17.58 -0.92 1.12	22.70 -0.99 0.00	-68.45 -0.99 93.83	28.07 -1.06 0.00	27.85 -1.05 0.00	24.55 -0.90 0.00	20.01 -0.85 1.06	-59.75 -1.30 89.77	-1.78 -0.76 18.44	11.95 -0.84 6.43	-32.58 -0.56 44.33	4.42 -0.70 10.39	-10.34 -0.85 29.99	-9.81 -0.89 30.27	-10.90 -0.58 26.09	-9.38 -0.24 16.44
HQ_GEN_CEDARS_PROXY 323590	1.28 -0.49 19.21	22.58 -0.55 0.00	20.64 -0.57 0.00	18.00 -0.50 0.00	20.05 -0.63 0.00	13.70 -0.48 0.00	14.25 -0.61 1.53	17.99 -0.93 0.99	17.58 -0.92 1.12	22.70 -0.99 0.00	-68.45 -0.99 93.83	28.07 -1.06 0.00	27.85 -1.05 0.00	24.55 -0.90 0.00	20.01 -0.85 1.06	-59.75 -1.30 89.77	-1.78 -0.76 18.44	11.95 -0.84 6.43	-32.58 -0.56 44.33	4.42 -0.70 10.39	-10.34 -0.85 29.99	-9.81 -0.89 30.27	-10.90 -0.58 26.09	-8.32 -0.24 15.38
HQ_GEN_IMPORT 323601	16.11 -0.52 4.36	22.57 -0.55 0.00	20.66 -0.54 0.00	18.04 -0.46 0.00	20.17 -0.52 0.00	13.83 -0.35 0.00	15.52 -0.42 0.44	19.14 -0.55 0.23	18.84 -0.53 0.26	23.10 -0.59 0.00	4.23 -0.64 21.50	28.42 -0.72 0.00	28.18 -0.72 0.00	24.83 -0.63 0.00	21.10 -0.58 0.24	4.27 -0.85 26.20	14.75 -0.45 2.21	17.25 -0.50 1.47	1.79 -0.34 10.17	12.71 -0.42 2.38	13.09 -0.53 6.87	13.83 -0.57 6.94	9.40 -0.39 5.98	3.26 -0.18 3.87
HQ_GEN_WHEEL 23651	16.11 -0.52 4.36	22.57 -0.55 0.00	20.66 -0.54 0.00	18.04 -0.46 0.00	20.17 -0.52 0.00	13.83 -0.35 0.00	15.52 -0.42 0.44	19.14 -0.55 0.23	18.84 -0.53 0.26	23.10 -0.59 0.00	4.23 -0.64 21.50	28.42 -0.72 0.00	28.18 -0.72 0.00	24.83 -0.63 0.00	21.10 -0.58 0.24	4.27 -0.85 26.20	14.75 -0.45 2.21	17.25 -0.50 1.47	1.79 -0.34 10.17	12.71 -0.42 2.38	13.09 -0.53 6.87	13.83 -0.57 6.94	9.40 -0.39 5.98	3.26 -0.18 3.87
HUDSON_AVE_GT_3 23810	22.95 1.96 0.00	25.37 2.20 -0.04	25.64 1.98 -2.46	23.57 1.73 -3.34	23.38 1.93 -0.77	15.50 1.31 0.00	18.07 1.68 0.00	22.07 2.15 0.00	21.74 2.12 0.00	26.15 2.46 0.00	29.06 2.69 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.28 2.83 0.00	24.45 2.53 0.00	34.93 3.61 0.00	22.09 2.07 -2.61	21.98 2.28 -0.47	29.70 1.48 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.41 2.30 -0.77	24.03 1.64 -6.62	21.29 0.76 -13.22
HUDSON_AVE_GT_4 23540	22.95 1.96 0.00	25.37 2.20 -0.04	25.64 1.98 -2.46	23.57 1.73 -3.34	23.38 1.93 -0.77	15.50 1.31 0.00	18.07 1.68 0.00	22.07 2.15 0.00	21.74 2.12 0.00	26.15 2.46 0.00	29.06 2.69 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.28 2.83 0.00	24.45 2.53 0.00	34.93 3.61 0.00	22.09 2.07 -2.61	21.98 2.28 -0.47	29.70 1.48 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.41 2.30 -0.77	24.03 1.64 -6.62	21.29 0.76 -13.22
HUDSON_AVE_GT_5 23657	22.95 1.96 0.00	25.37 2.20 -0.04	25.64 1.98 -2.46	23.57 1.73 -3.34	23.38 1.93 -0.77	15.50 1.31 0.00	18.07 1.68 0.00	22.07 2.15 0.00	21.74 2.12 0.00	26.15 2.46 0.00	29.06 2.69 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.28 2.83 0.00	24.45 2.53 0.00	34.93 3.61 0.00	22.09 2.07 -2.61	21.98 2.28 -0.47	29.70 1.48 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.41 2.30 -0.77	24.03 1.64 -6.62	21.29 0.76 -13.22
HUDSON_AVE_10 24168	22.95 1.96 0.00	25.38 2.21 -0.04	25.65 1.99 -2.46	23.58 1.74 -3.34	23.39 1.94 -0.77	15.50 1.31 0.00	18.07 1.68 0.00	22.06 2.15 0.00	21.75 2.12 0.00	26.14 2.45 0.00	29.04 2.67 0.00	32.18 3.04 0.00	32.02 3.12 0.00	28.26 2.81 0.00	24.43 2.52 0.00	34.91 3.59 0.00	22.08 2.06 -2.61	21.97 2.27 -0.47	29.69 1.47 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.41 2.29 -0.77	24.01 1.63 -6.62	21.28 0.75 -13.22
HUNTER_MOUNT___DRP 323613	22.74 1.75 0.00	25.08 1.91 -0.04	25.60 1.76 -2.64	23.62 1.54 -3.59	23.25 1.74 -0.82	15.38 1.19 0.00	17.83 1.44 0.00	21.69 1.78 0.00	21.39 1.77 0.00	25.78 2.09 0.00	28.71 2.34 0.00	31.81 2.67 0.00	31.59 2.69 0.00	27.85 2.39 0.00	24.04 2.12 0.00	34.33 3.01 0.00	20.82 1.74 -1.68	21.48 1.95 -0.31	23.85 1.30 -10.25	18.52 1.58 -1.44	22.54 2.04 0.00	24.30 2.13 -0.82	24.34 1.51 -7.07	22.10 0.68 -14.11

HUNTINGTON_RES_REC 323705	23.08 2.09 0.00	25.75 2.59 -0.04	25.95 2.29 -2.46	23.81 1.97 -3.34	23.60 2.15 -0.77	15.63 1.44 0.00	18.11 1.72 0.00	22.22 2.31 0.00	21.98 2.35 0.00	76.05 2.78 -49.57	131.08 2.91 -101.80	40.73 3.32 -8.28	38.72 3.37 -6.46	55.32 3.01 -26.86	41.24 2.69 -16.63	68.14 3.86 -32.96	40.56 2.20 -20.95	22.06 2.36 -0.47	107.94 1.53 -94.11	19.48 1.75 -2.23	22.66 2.17 0.00	24.38 2.26 -0.77	23.88 1.49 -6.62	21.24 0.71 -13.22
HUNTLEY___63 23557	19.61 -1.39 0.00	21.42 -1.71 -0.01	20.09 -1.53 -0.42	17.69 -1.39 -0.57	19.32 -1.50 -0.14	13.36 -0.83 0.00	19.21 -0.69 -3.51	20.96 -0.43 -1.48	20.35 -0.42 -1.15	23.22 -0.50 -0.03	31.36 -0.68 -5.67	26.96 -0.45 1.73	30.47 -0.69 -2.26	25.42 -0.78 -0.75	23.13 -0.78 -2.00	25.10 -0.79 5.42	13.25 -0.75 3.42	18.35 -0.89 -0.01	12.84 -0.57 -1.12	15.11 -0.82 -0.42	19.28 -1.24 -0.02	20.15 -1.34 -0.14	15.72 -1.18 -1.13	8.94 -0.61 -2.25
HUNTLEY___64 23558	19.61 -1.39 0.00	21.42 -1.71 -0.01	20.09 -1.53 -0.42	17.69 -1.39 -0.57	19.32 -1.50 -0.14	13.36 -0.83 0.00	19.21 -0.69 -3.51	20.96 -0.43 -1.48	20.35 -0.42 -1.15	23.22 -0.50 -0.03	31.36 -0.68 -5.67	26.96 -0.45 1.73	30.47 -0.69 -2.26	25.42 -0.78 -0.75	23.13 -0.78 -2.00	25.10 -0.79 5.42	13.25 -0.75 3.42	18.35 -0.89 -0.01	12.84 -0.57 -1.12	15.11 -0.82 -0.42	19.28 -1.24 -0.02	20.15 -1.34 -0.14	15.72 -1.18 -1.13	8.94 -0.61 -2.25
HUNTLEY___65 23559	19.61 -1.39 0.00	21.42 -1.71 -0.01	20.09 -1.53 -0.42	17.69 -1.39 -0.57	19.32 -1.50 -0.14	13.36 -0.83 0.00	19.21 -0.69 -3.51	20.96 -0.43 -1.48	20.35 -0.42 -1.15	23.22 -0.50 -0.03	31.36 -0.68 -5.67	26.96 -0.45 1.73	30.47 -0.69 -2.26	25.42 -0.78 -0.75	23.13 -0.78 -2.00	25.10 -0.79 5.42	13.25 -0.75 3.42	18.35 -0.89 -0.01	12.84 -0.57 -1.12	15.11 -0.82 -0.42	19.28 -1.24 -0.02	20.15 -1.34 -0.14	15.72 -1.18 -1.13	8.94 -0.61 -2.25
HUNTLEY___66 23560	19.61 -1.39 0.00	21.42 -1.71 -0.01	20.09 -1.53 -0.42	17.69 -1.39 -0.57	19.32 -1.50 -0.14	13.36 -0.83 0.00	19.21 -0.69 -3.51	20.96 -0.43 -1.48	20.35 -0.42 -1.15	23.22 -0.50 -0.03	31.36 -0.68 -5.67	26.96 -0.45 1.73	30.47 -0.69 -2.26	25.42 -0.78 -0.75	23.13 -0.78 -2.00	25.10 -0.79 5.42	13.25 -0.75 3.42	18.35 -0.89 -0.01	12.84 -0.57 -1.12	15.11 -0.82 -0.42	19.28 -1.24 -0.02	20.15 -1.34 -0.14	15.72 -1.18 -1.13	8.94 -0.61 -2.25
HUNTLEY___67 23561	19.54 -1.45 0.00	21.34 -1.80 -0.01	20.04 -1.60 -0.44	17.66 -1.45 -0.61	19.29 -1.55 -0.16	13.31 -0.89 -0.01	35.76 -0.75 -20.12	34.43 -0.52 -15.04	24.62 -0.52 -5.52	23.06 -0.63 0.00	34.36 -0.84 -8.83	64.85 -0.63 -36.34	54.42 -0.85 -26.37	25.68 -0.91 -1.13	24.13 -0.89 -3.11	47.30 -0.93 -16.91	23.94 -0.83 -7.36	18.25 -0.98 -0.02	13.13 -0.64 -1.47	15.22 -0.89 -0.60	19.17 -1.33 0.00	20.08 -1.40 -0.13	15.69 -1.23 -1.15	8.98 -0.64 -2.31
HUNTLEY___68 23562	19.54 -1.45 0.00	21.34 -1.80 -0.01	20.04 -1.60 -0.44	17.66 -1.45 -0.61	19.29 -1.55 -0.16	13.31 -0.89 -0.01	35.76 -0.75 -20.12	34.43 -0.52 -15.04	24.62 -0.52 -5.52	23.06 -0.63 0.00	34.36 -0.84 -8.83	64.85 -0.63 -36.34	54.42 -0.85 -26.37	25.68 -0.91 -1.13	24.13 -0.89 -3.11	47.30 -0.93 -16.91	23.94 -0.83 -7.36	18.25 -0.98 -0.02	13.13 -0.64 -1.47	15.22 -0.89 -0.60	19.17 -1.33 0.00	20.08 -1.40 -0.13	15.69 -1.23 -1.15	8.98 -0.64 -2.31
HYLAND___LFGE 323620	21.47 0.48 0.00	23.50 0.37 -0.01	22.04 0.39 -0.44	19.41 0.30 -0.60	21.20 0.37 -0.15	14.55 0.36 0.00	21.63 0.55 -4.70	24.54 1.15 -3.47	22.23 1.32 -1.29	25.08 1.39 0.00	29.51 0.99 -2.15	38.69 1.26 -8.29	36.04 1.07 -6.08	26.57 0.84 -0.27	23.33 0.65 -0.75	36.09 1.04 -3.74	19.30 0.40 -1.48	19.69 0.45 -0.02	13.40 0.35 -0.74	16.04 0.33 -0.20	20.73 0.23 0.00	22.15 0.67 -0.14	17.34 0.40 -1.17	9.76 0.11 -2.34
INDECK___CORINTH 23802	23.90 2.15 -0.76	25.60 2.42 -0.06	26.76 2.18 -3.37	24.98 1.89 -4.59	23.89 2.16 -1.05	15.71 1.52 0.00	18.33 1.88 -0.06	22.14 2.19 -0.04	21.73 2.07 -0.04	26.26 2.56 0.00	32.98 2.89 -3.72	32.46 3.32 0.00	32.00 3.10 0.00	28.15 2.70 0.00	24.29 2.33 -0.04	38.25 3.37 -3.56	20.09 1.82 -0.86	21.55 2.05 -0.28	16.21 1.35 -2.57	17.59 1.56 -0.52	23.91 2.23 -1.18	26.00 2.42 -2.24	27.55 1.79 -10.00	26.67 0.78 -18.58
INDECK___ILION 23567	22.32 0.66 -0.67	23.83 0.71 0.00	21.84 0.69 0.05	19.03 0.61 0.07	21.38 0.72 0.02	14.69 0.50 0.00	17.06 0.62 -0.05	20.70 0.75 -0.03	20.39 0.73 -0.04	24.56 0.86 0.00	30.61 0.97 -3.27	30.25 1.11 0.00	30.02 1.12 0.00	26.42 0.97 0.00	22.81 0.86 -0.04	35.68 1.23 -3.13	18.71 0.66 -0.64	20.22 0.77 -0.22	14.31 0.47 -1.55	16.42 0.55 -0.36	22.28 0.73 -1.05	23.19 0.81 -1.04	17.10 0.57 -0.76	7.84 0.26 -0.28
INDECK___OLEAN 23982	20.44 -0.55 0.00	22.32 -0.81 -0.01	20.99 -0.67 -0.46	18.52 -0.62 -0.64	20.25 -0.60 -0.16	14.00 -0.19 -0.01	36.35 0.14 -19.82	35.36 0.65 -14.80	25.71 0.64 -5.44	24.51 0.81 0.00	35.94 0.78 -8.80	65.93 1.20 -35.60	55.50 0.97 -25.63	27.21 0.64 -1.11	25.41 0.43 -3.05	48.59 0.98 -16.29	24.50 0.16 -6.92	19.29 0.05 -0.02	13.82 0.02 -1.49	16.02 -0.08 -0.60	20.19 -0.31 0.00	21.10 -0.39 -0.14	16.48 -0.51 -1.22	9.42 -0.33 -2.45
INDECK___OSWEGO 23783	20.18 -0.25 0.56	22.83 -0.30 0.00	21.13 -0.27 -0.20	18.51 -0.26 -0.27	20.44 -0.31 -0.06	14.01 -0.17 0.00	16.19 -0.16 0.05	19.75 -0.13 0.03	19.47 -0.12 0.03	23.53 -0.16 0.00	23.40 -0.22 2.76	28.87 -0.27 0.00	28.61 -0.29 0.00	25.17 -0.28 0.00	21.64 -0.24 0.03	28.36 -0.33 2.63	16.65 -0.22 0.54	18.78 -0.26 0.19	10.86 -0.14 1.30	15.00 -0.20 0.30	19.33 -0.29 0.88	20.20 -0.32 0.83	15.25 -0.28 0.23	7.76 -0.13 -0.59
INDECK___YERKES 23781	19.62 -1.37 0.00	21.44 -1.69 -0.01	20.11 -1.52 -0.42	17.70 -1.38 -0.57	19.33 -1.48 -0.14	13.38 -0.81 0.00	19.23 -0.67 -3.51	20.98 -0.41 -1.48	20.37 -0.40 -1.15	23.24 -0.47 -0.03	31.39 -0.65 -5.67	26.99 -0.43 1.73	30.50 -0.66 -2.26	25.44 -0.75 -0.75	23.15 -0.76 -2.00	25.13 -0.76 5.42	13.26 -0.73 3.42	18.36 -0.87 -0.01	12.86 -0.56 -1.12	15.12 -0.81 -0.42	19.29 -1.23 -0.02	20.16 -1.32 -0.14	15.73 -1.16 -1.13	8.95 -0.61 -2.25
INDIAN POINT_GT_1 24139	22.67 1.68 0.00	25.05 1.88 -0.04	25.35 1.71 -2.44	23.31 1.50 -3.32	23.11 1.67 -0.76	15.32 1.13 0.00	17.82 1.43 0.00	21.75 1.84 0.00	21.43 1.81 0.00	25.78 2.09 0.00	28.67 2.30 0.00	31.76 2.62 0.00	31.59 2.69 0.00	27.85 2.40 0.00	24.06 2.14 0.00	34.41 3.09 0.00	21.76 1.78 -2.57	21.65 1.96 -0.47	29.31 1.28 -15.73	19.25 1.54 -2.20	22.39 1.89 0.00	24.10 2.00 -0.77	23.75 1.42 -6.57	21.07 0.66 -13.11
INDIAN POINT_GT_2 23659	22.67 1.68 0.00	25.05 1.88 -0.04	25.35 1.71 -2.44	23.31 1.50 -3.32	23.11 1.67 -0.76	15.32 1.13 0.00	17.82 1.43 0.00	21.75 1.84 0.00	21.43 1.81 0.00	25.78 2.09 0.00	28.67 2.30 0.00	31.76 2.62 0.00	31.59 2.69 0.00	27.85 2.40 0.00	24.06 2.14 0.00	34.41 3.09 0.00	21.76 1.78 -2.57	21.65 1.96 -0.47	29.31 1.28 -15.73	19.25 1.54 -2.20	22.39 1.89 0.00	24.10 2.00 -0.77	23.75 1.42 -6.57	21.07 0.66 -13.11

INDIAN POINT_GT_3 24019	22.67 1.68 0.00	25.05 1.88 -0.04	25.35 1.71 -2.44	23.31 1.50 -3.32	23.11 1.67 -0.76	15.32 1.13 0.00	17.82 1.43 0.00	21.75 1.84 0.00	21.43 1.81 0.00	25.78 2.09 0.00	28.67 2.30 0.00	31.76 2.62 0.00	31.59 2.69 0.00	27.85 2.40 0.00	24.06 2.14 0.00	34.41 3.09 0.00	21.76 1.78 -2.57	21.65 1.96 -0.47	29.31 1.28 -15.73	19.25 1.54 -2.20	22.39 1.89 0.00	24.10 2.00 -0.77	23.75 1.42 -6.57	21.07 0.66 -13.11
INDIAN POINT___2 23530	22.65 1.65 0.00	25.03 1.87 -0.04	25.30 1.68 -2.41	23.25 1.47 -3.28	23.08 1.64 -0.75	15.31 1.12 0.00	17.80 1.41 0.00	21.72 1.81 0.00	21.41 1.79 0.00	25.75 2.06 0.00	28.64 2.27 0.00	31.72 2.59 0.00	31.56 2.66 0.00	27.82 2.37 0.00	24.02 2.11 0.00	34.36 3.05 0.00	21.69 1.76 -2.52	21.61 1.93 -0.46	28.98 1.26 -15.41	19.19 1.52 -2.16	22.36 1.86 0.00	24.06 1.96 -0.76	23.66 1.39 -6.50	20.94 0.65 -12.98
INDIAN POINT___3 23531	22.56 1.57 0.00	24.93 1.77 -0.04	25.24 1.59 -2.44	23.21 1.39 -3.32	23.00 1.56 -0.76	15.24 1.06 0.00	17.72 1.33 0.00	21.62 1.71 0.00	21.31 1.69 0.00	25.63 1.94 0.00	28.50 2.13 0.00	31.58 2.44 0.00	31.41 2.51 0.00	27.69 2.24 0.00	23.91 2.00 0.00	34.20 2.88 0.00	21.66 1.67 -2.58	21.53 1.83 -0.47	29.25 1.20 -15.75	19.15 1.44 -2.20	22.26 1.76 0.00	23.97 1.86 -0.77	23.66 1.32 -6.58	21.06 0.62 -13.14
IP CORINTH___1 23988	23.90 2.15 -0.76	25.60 2.42 -0.06	26.76 2.18 -3.37	24.98 1.89 -4.59	23.89 2.16 -1.05	15.71 1.52 0.00	18.33 1.88 -0.06	22.14 2.19 -0.04	21.73 2.07 -0.04	26.26 2.56 0.00	32.98 2.89 -3.72	32.46 3.32 0.00	32.00 3.10 0.00	28.15 2.70 0.00	24.29 2.33 -0.04	38.25 3.37 -3.56	20.09 1.82 -0.86	21.55 2.05 -0.28	16.21 1.35 -2.57	17.59 1.56 -0.52	23.91 2.23 -1.18	26.00 2.42 -2.24	27.55 1.79 -10.00	26.67 0.78 -18.58
IP___TICONDEROGA 23804	25.07 3.32 -0.76	26.82 3.64 -0.06	27.73 3.16 -3.37	25.73 2.65 -4.58	24.82 3.08 -1.05	16.45 2.26 0.00	19.34 2.89 -0.06	23.17 3.22 -0.04	22.57 2.90 -0.04	27.45 3.76 0.00	34.34 4.27 -3.70	34.20 5.06 0.00	33.33 4.44 0.00	29.21 3.75 0.00	25.31 3.35 -0.04	39.66 4.79 -3.54	20.84 2.56 -0.87	22.39 2.88 -0.28	16.82 1.93 -2.60	18.18 2.15 -0.52	25.03 3.36 -1.17	27.21 3.64 -2.23	28.38 2.63 -9.98	27.00 1.15 -18.55
ISLIP_RES_REC 323679	23.43 2.44 0.00	26.11 2.95 -0.04	26.26 2.60 -2.46	24.09 2.24 -3.34	23.91 2.46 -0.77	15.86 1.67 0.00	18.41 2.02 0.00	22.62 2.71 0.00	22.39 2.76 0.00	76.54 3.28 -49.57	131.60 3.41 -101.82	41.56 3.81 -8.60	39.36 3.92 -6.54	55.84 3.49 -26.90	41.68 3.13 -16.64	68.77 4.49 -32.96	40.88 2.52 -20.95	22.42 2.72 -0.47	108.15 1.74 -94.11	19.73 1.99 -2.23	22.99 2.49 0.00	24.73 2.62 -0.77	24.10 1.72 -6.62	21.34 0.81 -13.22
JARVIS____ 23743	21.85 0.19 -0.67	23.33 0.21 0.00	21.34 0.19 0.05	18.59 0.16 0.07	20.86 0.19 0.02	14.32 0.13 0.00	16.60 0.16 -0.05	20.14 0.20 -0.03	19.86 0.20 -0.04	23.93 0.23 0.00	29.90 0.26 -3.27	29.43 0.29 0.00	29.19 0.29 0.00	25.70 0.25 0.00	22.17 0.22 -0.04	34.77 0.32 -3.13	18.23 0.17 -0.64	19.64 0.19 -0.22	13.97 0.12 -1.55	16.01 0.14 -0.36	21.73 0.18 -1.05	22.57 0.19 -1.04	16.67 0.14 -0.76	7.65 0.06 -0.28
JENNISON___1 23625	22.05 1.06 0.00	24.23 1.09 -0.02	23.15 1.06 -0.89	20.64 0.94 -1.20	22.07 1.11 -0.28	15.01 0.82 0.00	17.84 1.07 -0.39	21.31 1.40 0.00	21.00 1.38 0.00	25.37 1.67 0.00	28.40 1.83 -0.20	31.86 2.09 -0.64	31.47 2.09 -0.48	27.24 1.76 -0.03	23.51 1.53 -0.07	33.83 2.25 -0.26	18.82 1.16 -0.25	20.51 1.25 -0.03	14.22 0.84 -1.08	16.66 0.99 -0.16	21.74 1.25 0.00	22.88 1.26 -0.27	18.97 0.84 -2.36	12.39 0.38 -4.72
JENNISON___2 23626	22.05 1.06 0.00	24.23 1.09 -0.02	23.15 1.06 -0.89	20.64 0.94 -1.20	22.07 1.11 -0.28	15.01 0.82 0.00	17.84 1.07 -0.39	21.31 1.40 0.00	21.00 1.38 0.00	25.37 1.67 0.00	28.40 1.83 -0.20	31.86 2.09 -0.64	31.47 2.09 -0.48	27.24 1.76 -0.03	23.51 1.53 -0.07	33.83 2.25 -0.26	18.82 1.16 -0.25	20.51 1.25 -0.03	14.22 0.84 -1.08	16.66 0.99 -0.16	21.74 1.25 0.00	22.88 1.26 -0.27	18.97 0.84 -2.36	12.39 0.38 -4.72
JERICHO_RISE_WT_PWR 323719	-0.08 -1.00 20.08	22.20 -0.92 0.00	20.41 -0.79 0.00	17.90 -0.60 0.00	20.03 -0.65 0.00	13.80 -0.39 0.00	14.36 -0.43 1.60	18.38 -0.50 1.03	17.99 -0.46 1.17	23.19 -0.50 0.00	-72.20 -0.52 98.05	28.56 -0.57 0.00	28.33 -0.57 0.00	24.95 -0.50 0.00	20.32 -0.49 1.10	-63.25 -0.76 93.81	-2.29 -0.43 19.27	11.97 -0.53 6.72	-34.37 -0.34 46.33	4.14 -0.51 10.86	-11.48 -0.64 31.34	-11.07 -0.78 31.63	-11.98 -0.48 27.27	-10.16 -0.28 17.18
KCE_NY_1 323755	23.59 1.85 -0.75	25.25 2.06 -0.06	26.45 1.88 -3.36	24.72 1.65 -4.57	23.60 1.87 -1.05	15.48 1.29 0.00	17.98 1.53 -0.06	21.76 1.81 -0.04	21.36 1.70 -0.04	25.78 2.08 0.00	32.39 2.34 -3.68	31.80 2.66 0.00	31.52 2.62 0.00	27.74 2.28 0.00	23.94 1.98 -0.04	37.67 2.83 -3.52	19.86 1.58 -0.87	21.28 1.78 -0.28	16.10 1.15 -2.64	17.40 1.37 -0.53	23.58 1.92 -1.16	25.61 2.05 -2.22	27.22 1.49 -9.96	26.48 0.67 -18.51
KEDC PORT_JEFF_GT2 24210	23.30 2.31 0.00	25.98 2.81 -0.04	26.15 2.49 -2.46	23.99 2.15 -3.34	23.80 2.35 -0.77	15.77 1.59 0.00	18.29 1.90 0.00	22.42 2.51 0.00	22.16 2.54 0.00	76.26 3.00 -49.57	131.28 3.11 -101.79	40.75 3.52 -8.09	38.89 3.58 -6.41	55.47 3.18 -26.84	41.40 2.86 -16.63	68.36 4.08 -32.96	40.67 2.31 -20.95	22.17 2.48 -0.47	107.99 1.58 -94.11	19.54 1.80 -2.23	22.75 2.26 0.00	24.49 2.38 -0.77	23.95 1.57 -6.62	21.28 0.75 -13.22
KEDC PORT_JEFF_GT3 24211	23.30 2.31 0.00	25.98 2.81 -0.04	26.15 2.49 -2.46	23.99 2.15 -3.34	23.80 2.35 -0.77	15.77 1.59 0.00	18.29 1.90 0.00	22.42 2.51 0.00	22.16 2.54 0.00	76.26 3.00 -49.57	131.28 3.11 -101.79	40.75 3.52 -8.09	38.89 3.58 -6.41	55.47 3.18 -26.84	41.40 2.86 -16.63	68.36 4.08 -32.96	40.67 2.31 -20.95	22.17 2.48 -0.47	107.99 1.58 -94.11	19.54 1.80 -2.23	22.75 2.26 0.00	24.49 2.38 -0.77	23.95 1.57 -6.62	21.28 0.75 -13.22
KEDC_GLWD_GT4 24219	23.02 2.03 0.00	25.53 2.37 -0.04	25.78 2.12 -2.46	23.68 1.84 -3.34	23.48 2.04 -0.77	15.58 1.39 0.00	18.10 1.71 0.00	22.15 2.24 0.00	21.87 2.25 0.00	75.91 2.64 -49.57	132.01 2.91 -102.73	61.66 3.31 -29.20	44.14 3.38 -11.87	57.55 3.01 -29.09	41.66 2.68 -17.06	68.13 3.85 -32.96	40.56 2.20 -20.95	22.09 2.39 -0.47	107.98 1.57 -94.11	19.58 1.84 -2.23	22.76 2.26 0.00	24.48 2.37 -0.77	23.99 1.61 -6.62	21.28 0.75 -13.22
KEDC_GLWD_GT5 24220	23.02 2.03 0.00	25.53 2.37 -0.04	25.78 2.12 -2.46	23.68 1.84 -3.34	23.48 2.04 -0.77	15.58 1.39 0.00	18.10 1.71 0.00	22.15 2.24 0.00	21.87 2.25 0.00	75.91 2.64 -49.57	132.01 2.91 -102.73	61.66 3.31 -29.20	44.14 3.38 -11.87	57.55 3.01 -29.09	41.66 2.68 -17.06	68.13 3.85 -32.96	40.56 2.20 -20.95	22.09 2.39 -0.47	107.98 1.57 -94.11	19.58 1.84 -2.23	22.76 2.26 0.00	24.48 2.37 -0.77	23.99 1.61 -6.62	21.28 0.75 -13.22

KENSICO____ 23655	22.75 1.76 0.00	25.14 1.97 -0.04	25.44 1.78 -2.46	23.39 1.55 -3.34	23.18 1.74 -0.77	15.37 1.18 0.00	17.88 1.49 0.00	21.83 1.92 0.00	21.51 1.89 0.00	25.88 2.18 0.00	28.77 2.40 0.00	31.87 2.74 0.00	31.71 2.81 0.00	27.96 2.51 0.00	24.16 2.24 0.00	34.54 3.22 0.00	21.86 1.85 -2.60	21.73 2.04 -0.47	29.53 1.33 -15.90	19.33 1.60 -2.23	22.46 1.96 0.00	24.18 2.07 -0.77	23.84 1.47 -6.61	21.20 0.69 -13.21
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.67 1.68 0.00	25.03 1.87 -0.04	25.13 1.68 -2.24	23.01 1.47 -3.05	23.03 1.64 -0.70	15.32 1.13 0.00	17.81 1.42 0.00	21.85 1.94 0.00	21.57 1.95 0.00	25.87 2.17 0.00	28.76 2.39 0.00	31.85 2.71 0.00	31.69 2.80 0.00	27.93 2.48 0.00	24.11 2.19 0.00	34.47 3.16 0.00	21.10 1.80 -1.90	21.58 2.01 -0.34	25.21 1.33 -11.58	18.75 1.62 -1.62	22.49 1.99 0.00	24.11 2.06 -0.70	23.23 1.44 -6.02	20.00 0.67 -12.03
KIAC_JFK_GT1 23816	22.98 1.99 0.00	25.43 2.26 -0.04	25.69 2.03 -2.46	23.61 1.77 -3.34	23.43 1.98 -0.77	15.50 1.31 0.00	18.07 1.68 0.00	22.00 2.09 0.00	21.70 2.08 0.00	26.08 2.39 0.00	28.94 2.57 0.00	32.07 2.93 0.00	31.92 3.02 0.00	28.18 2.73 0.00	24.38 2.46 0.00	34.80 3.48 0.00	22.02 2.01 -2.61	21.89 2.20 -0.47	29.64 1.42 -15.92	19.45 1.71 -2.23	22.57 2.07 0.00	24.41 2.29 -0.77	23.99 1.60 -6.62	21.26 0.73 -13.22
KIAC_JFK_GT2 23817	22.98 1.99 0.00	25.43 2.26 -0.04	25.69 2.03 -2.46	23.61 1.77 -3.34	23.43 1.98 -0.77	15.50 1.31 0.00	18.07 1.68 0.00	22.00 2.09 0.00	21.70 2.08 0.00	26.08 2.39 0.00	28.94 2.57 0.00	32.07 2.93 0.00	31.92 3.02 0.00	28.18 2.73 0.00	24.38 2.46 0.00	34.80 3.48 0.00	22.02 2.01 -2.61	21.89 2.20 -0.47	29.64 1.42 -15.92	19.45 1.71 -2.23	22.57 2.07 0.00	24.41 2.29 -0.77	23.99 1.60 -6.62	21.26 0.73 -13.22
KINTIGH____ 23543	19.72 -1.27 0.00	21.59 -1.54 -0.01	20.16 -1.40 -0.35	17.71 -1.26 -0.47	19.41 -1.37 -0.10	13.38 -0.80 0.00	10.19 -0.72 5.48	15.32 -0.58 4.01	17.54 -0.56 1.52	23.02 -0.67 0.00	22.78 -0.87 2.72	19.12 -0.76 9.25	21.07 -0.92 6.91	24.21 -0.90 0.35	20.11 -0.86 0.95	26.43 -0.99 3.89	15.34 -0.77 1.30	18.36 -0.87 -0.01	11.83 -0.57 -0.09	14.62 -0.78 0.11	19.35 -1.14 0.00	20.24 -1.21 -0.11	15.65 -1.05 -0.93	8.63 -0.53 -1.86
LEDERLE____ 23769	22.71 1.72 0.00	25.09 1.93 -0.04	25.32 1.73 -2.38	23.25 1.52 -3.24	23.12 1.69 -0.74	15.34 1.16 0.00	17.86 1.47 0.00	21.80 1.89 0.00	21.50 1.87 0.00	25.85 2.16 0.00	28.75 2.38 0.00	31.86 2.72 0.00	31.70 2.80 0.00	27.93 2.48 0.00	24.11 2.20 0.00	34.50 3.19 0.00	21.71 1.84 -2.46	21.69 2.02 -0.45	28.64 1.33 -15.01	19.22 1.61 -2.10	22.48 1.98 0.00	24.16 2.07 -0.75	23.63 1.46 -6.40	20.78 0.68 -12.80
LINDEN COGEN____ 23786	22.83 1.84 0.00	25.24 2.08 -0.04	25.53 1.87 -2.46	23.48 1.63 -3.34	23.27 1.82 -0.77	15.44 1.25 0.00	18.00 1.61 0.00	21.99 2.08 0.00	21.63 2.01 0.00	26.02 2.33 0.00	28.91 2.54 0.00	32.04 2.90 0.00	31.89 2.99 0.00	28.14 2.69 0.00	24.33 2.42 0.00	34.76 3.44 0.00	22.00 1.98 -2.61	21.86 2.17 -0.47	29.63 1.40 -15.92	19.43 1.69 -2.23	22.55 2.05 0.00	24.29 2.17 -0.77	23.95 1.56 -6.62	21.26 0.73 -13.22
LIPA_MISC_IPP 23656	23.41 2.42 0.00	26.10 2.94 -0.04	26.26 2.60 -2.46	24.08 2.24 -3.34	23.90 2.46 -0.77	15.86 1.67 0.00	18.40 2.01 0.00	22.60 2.69 0.00	22.37 2.75 0.00	76.52 3.25 -49.57	131.53 3.38 -101.78	40.73 3.73 -7.87	39.04 3.79 -6.35	55.65 3.38 -26.82	41.57 3.03 -16.62	68.62 4.34 -32.96	40.78 2.42 -20.95	22.30 2.60 -0.47	108.06 1.65 -94.11	19.61 1.87 -2.23	22.86 2.37 0.00	24.63 2.52 -0.77	24.04 1.66 -6.62	21.31 0.78 -13.22
LISF____SOLAR 323691	23.48 2.49 0.00	26.17 3.00 -0.04	26.32 2.66 -2.46	24.13 2.29 -3.34	23.96 2.51 -0.77	15.90 1.71 0.00	18.45 2.07 0.00	22.67 2.76 0.00	22.44 2.82 0.00	76.60 3.34 -49.57	131.62 3.47 -101.79	40.89 3.82 -7.94	39.15 3.88 -6.37	55.74 3.46 -26.82	41.64 3.10 -16.62	68.71 4.43 -32.96	40.84 2.48 -20.95	22.36 2.66 -0.47	108.09 1.68 -94.11	19.65 1.91 -2.23	22.92 2.42 0.00	24.69 2.57 -0.77	24.08 1.70 -6.62	21.33 0.80 -13.22
LITTLE FALLS____HYD 24013	22.98 1.32 -0.67	24.52 1.40 0.00	22.51 1.36 0.05	19.64 1.22 0.07	22.12 1.45 0.02	15.21 1.02 0.00	17.67 1.22 -0.05	21.43 1.48 -0.03	21.09 1.43 -0.04	25.39 1.70 0.00	31.56 1.92 -3.27	31.34 2.20 0.00	31.10 2.20 0.00	27.35 1.89 0.00	23.62 1.66 -0.04	36.82 2.37 -3.13	19.33 1.27 -0.64	20.92 1.47 -0.22	14.74 0.89 -1.55	16.92 1.05 -0.36	22.96 1.42 -1.05	23.97 1.59 -1.04	17.68 1.15 -0.76	8.10 0.52 -0.28
LI_NEWBRDGE____DRP 323616	23.06 2.07 0.00	25.68 2.51 -0.04	25.89 2.24 -2.46	23.77 1.93 -3.34	23.57 2.12 -0.77	15.62 1.44 0.00	18.12 1.73 0.00	22.21 2.29 0.00	21.95 2.33 0.00	76.01 2.74 -49.57	130.88 2.93 -101.58	35.79 3.34 -3.31	37.47 3.39 -5.17	54.82 3.03 -26.33	41.10 2.66 -16.53	68.09 3.81 -32.96	40.52 2.16 -20.95	22.02 2.32 -0.47	107.93 1.52 -94.11	19.49 1.75 -2.23	22.66 2.16 0.00	24.39 2.27 -0.77	23.89 1.51 -6.62	21.24 0.72 -13.22
LOCKPORT____CC1 323769	19.43 -1.56 0.00	21.19 -1.94 -0.01	19.86 -1.75 -0.40	17.48 -1.58 -0.56	19.11 -1.72 -0.14	13.21 -0.99 0.00	18.37 -0.85 -2.84	21.12 -0.63 -1.84	19.82 -0.62 -0.81	22.94 -0.75 -0.01	27.57 -0.97 -2.18	31.63 -0.78 -3.27	31.09 -1.02 -3.21	24.72 -1.02 -0.29	21.69 -1.00 -0.77	30.68 -1.13 -0.49	15.95 -0.93 0.54	18.17 -1.06 -0.01	12.33 -0.69 -0.72	14.78 -0.94 -0.21	19.10 -1.40 -0.01	19.97 -1.50 -0.13	15.54 -1.30 -1.07	8.78 -0.67 -2.14
LOCKPORT____CC2 323770	19.43 -1.56 0.00	21.19 -1.94 -0.01	19.86 -1.75 -0.40	17.48 -1.58 -0.56	19.11 -1.72 -0.14	13.21 -0.99 0.00	18.37 -0.85 -2.84	21.12 -0.63 -1.84	19.82 -0.62 -0.81	22.94 -0.75 -0.01	27.57 -0.97 -2.18	31.63 -0.78 -3.27	31.09 -1.02 -3.21	24.72 -1.02 -0.29	21.69 -1.00 -0.77	30.68 -1.13 -0.49	15.95 -0.93 0.54	18.17 -1.06 -0.01	12.33 -0.69 -0.72	14.78 -0.94 -0.21	19.10 -1.40 -0.01	19.97 -1.50 -0.13	15.54 -1.30 -1.07	8.78 -0.67 -2.14
LOCKPORT____CC3 323771	19.43 -1.56 0.00	21.19 -1.94 -0.01	19.86 -1.75 -0.40	17.48 -1.58 -0.56	19.11 -1.72 -0.14	13.21 -0.99 0.00	18.37 -0.85 -2.84	21.12 -0.63 -1.84	19.82 -0.62 -0.81	22.94 -0.75 -0.01	27.57 -0.97 -2.18	31.63 -0.78 -3.27	31.09 -1.02 -3.21	24.72 -1.02 -0.29	21.69 -1.00 -0.77	30.68 -1.13 -0.49	15.95 -0.93 0.54	18.17 -1.06 -0.01	12.33 -0.69 -0.72	14.78 -0.94 -0.21	19.10 -1.40 -0.01	19.97 -1.50 -0.13	15.54 -1.30 -1.07	8.78 -0.67 -2.14
LONG_LAKE_PHOENIX 24014	20.83 -0.16 0.00	22.91 -0.22 0.00	21.22 -0.19 -0.20	18.59 -0.19 -0.28	20.52 -0.23 -0.06	14.07 -0.12 0.00	16.31 -0.08 0.00	19.88 -0.03 0.00	19.60 -0.02 0.00	23.62 -0.08 0.00	26.24 -0.13 0.00	28.98 -0.16 0.00	28.71 -0.19 0.00	25.26 -0.20 0.00	21.74 -0.18 0.00	31.11 -0.21 0.00	17.26 -0.15 0.00	19.05 -0.17 0.00	12.22 -0.09 0.00	15.38 -0.13 0.00	20.29 -0.20 0.00	21.18 -0.23 -0.06	16.09 -0.23 -0.55	8.30 -0.11 -1.11

LOVETT___3 23632	22.63 1.64 0.00	25.01 1.85 -0.04	25.26 1.67 -2.39	23.20 1.46 -3.25	23.05 1.63 -0.74	15.29 1.10 0.00	17.79 1.40 0.00	21.71 1.80 0.00	21.40 1.78 0.00	25.75 2.05 0.00	28.63 2.26 0.00	31.72 2.58 0.00	31.56 2.65 0.00	27.80 2.35 0.00	24.00 2.09 0.00	34.35 3.03 0.00	21.63 1.75 -2.47	21.60 1.93 -0.45	28.66 1.27 -15.09	19.16 1.54 -2.11	22.39 1.89 0.00	24.08 1.99 -0.75	23.59 1.40 -6.42	20.79 0.66 -12.83
LOVETT___4 23642	22.63 1.64 0.00	25.01 1.85 -0.04	25.26 1.67 -2.39	23.20 1.46 -3.25	23.05 1.63 -0.74	15.29 1.10 0.00	17.79 1.40 0.00	21.71 1.80 0.00	21.40 1.78 0.00	25.75 2.05 0.00	28.63 2.26 0.00	31.72 2.58 0.00	31.56 2.65 0.00	27.80 2.35 0.00	24.00 2.09 0.00	34.35 3.03 0.00	21.63 1.75 -2.47	21.60 1.93 -0.45	28.66 1.27 -15.09	19.16 1.54 -2.11	22.39 1.89 0.00	24.08 1.99 -0.75	23.59 1.40 -6.42	20.79 0.66 -12.83
LOVETT___5 23593	22.63 1.64 0.00	25.01 1.85 -0.04	25.26 1.67 -2.39	23.20 1.46 -3.25	23.05 1.63 -0.74	15.29 1.10 0.00	17.79 1.40 0.00	21.71 1.80 0.00	21.40 1.78 0.00	25.75 2.05 0.00	28.63 2.26 0.00	31.72 2.58 0.00	31.56 2.65 0.00	27.80 2.35 0.00	24.00 2.09 0.00	34.35 3.03 0.00	21.63 1.75 -2.47	21.60 1.93 -0.45	28.66 1.27 -15.09	19.16 1.54 -2.11	22.39 1.89 0.00	24.08 1.99 -0.75	23.59 1.40 -6.42	20.79 0.66 -12.83
LOWER RAQUET___HYD 24057	4.34 -0.39 16.27	22.72 -0.41 0.00	20.79 -0.42 0.00	18.15 -0.35 0.00	20.24 -0.44 0.00	13.81 -0.37 0.00	14.53 -0.56 1.30	18.13 -0.95 0.84	17.78 -0.90 0.95	22.89 -0.80 0.00	-53.67 -0.60 79.44	28.58 -0.56 0.00	28.37 -0.53 0.00	25.00 -0.45 0.00	20.54 -0.48 0.89	-45.56 -0.87 76.01	1.14 -0.66 15.61	13.04 -0.74 5.45	-25.71 -0.48 37.53	6.09 -0.61 8.80	-5.49 -0.59 25.39	-4.89 -0.60 25.63	-6.72 -0.40 22.09	-6.79 -0.18 13.92
LOWER___HUDSON 24059	23.24 1.56 -0.69	24.92 1.74 -0.06	26.09 1.61 -3.28	24.38 1.42 -4.46	23.30 1.60 -1.02	15.25 1.07 0.00	17.69 1.24 -0.06	21.37 1.42 -0.04	20.96 1.30 -0.04	25.27 1.57 0.00	31.49 1.77 -3.35	31.16 2.02 0.00	30.95 2.05 0.00	27.28 1.82 0.00	23.52 1.56 -0.04	36.76 2.24 -3.20	19.56 1.28 -0.87	20.91 1.42 -0.27	16.12 0.93 -2.89	17.15 1.09 -0.55	23.09 1.54 -1.05	25.10 1.68 -2.08	26.66 1.24 -9.65	25.89 0.55 -18.03
LWR___OSWEGATCHIE_HYD 23850	10.20 0.03 10.83	23.18 0.06 0.00	21.24 0.03 0.00	18.54 0.04 0.00	20.70 0.02 0.00	14.20 0.02 0.00	15.54 0.01 0.86	19.28 -0.08 0.56	18.95 -0.04 0.63	23.81 0.11 0.00	-26.21 0.29 52.88	29.52 0.38 0.00	29.27 0.37 0.00	25.77 0.32 0.00	21.53 0.21 0.59	-19.08 0.19 50.59	6.97 -0.05 10.39	15.50 -0.10 3.62	-12.75 -0.07 24.98	9.54 -0.11 5.86	3.57 -0.03 16.90	4.22 -0.07 17.06	0.99 -0.08 14.70	-2.00 -0.04 9.27
LYONS_FALL_HYD 23570	19.04 0.53 2.48	23.71 0.58 0.00	21.75 0.55 0.00	18.98 0.48 0.00	21.23 0.55 0.00	14.62 0.43 0.00	16.77 0.58 0.20	20.55 0.77 0.13	20.25 0.78 0.14	24.67 0.98 0.00	15.38 1.12 12.12	30.39 1.25 0.00	30.12 1.22 0.00	26.51 1.06 0.00	22.67 0.89 0.14	20.99 1.26 11.59	15.66 0.63 2.38	19.04 0.65 0.83	6.99 0.41 5.72	14.65 0.48 1.34	17.26 0.64 3.87	18.03 0.60 3.91	12.77 0.37 3.37	5.33 0.16 2.12
MADISON___COUNTY_LFGE 323628	21.61 0.62 0.00	23.80 0.68 0.00	21.98 0.65 -0.12	19.24 0.58 -0.17	21.42 0.69 -0.04	14.72 0.53 0.00	17.09 0.70 0.00	20.84 0.93 0.00	20.55 0.93 0.00	24.82 1.12 0.00	27.61 1.24 0.00	30.52 1.38 0.00	30.26 1.36 0.00	26.65 1.19 0.00	22.94 1.02 0.00	32.79 1.47 0.00	18.18 0.77 0.00	20.04 0.81 0.00	12.82 0.51 0.00	16.08 0.57 0.00	21.23 0.73 0.00	22.10 0.72 -0.04	16.57 0.47 -0.33	8.16 0.20 -0.66
MAPLE_RIDGE_WT_1 323574	28.45 -0.13 -7.59	23.06 -0.07 0.00	21.04 -0.01 0.15	18.29 -0.01 0.20	20.62 -0.01 0.05	14.18 0.00 0.00	16.99 0.00 -0.61	20.30 0.00 -0.39	20.06 0.00 -0.44	23.69 0.00 0.00	63.44 0.00 -37.07	29.14 0.00 0.00	28.90 0.00 0.00	25.45 0.00 0.00	22.34 0.00 -0.42	66.79 0.00 -35.47	24.68 -0.02 -7.28	21.68 -0.09 -2.54	29.69 -0.13 -17.52	19.42 -0.19 -4.11	32.12 -0.23 -11.85	33.01 -0.25 -11.92	25.50 -0.19 -9.92	12.94 -0.08 -5.72
MAPLE_RIDGE_WT_2 323611	28.45 -0.13 -7.59	23.06 -0.07 0.00	21.04 -0.01 0.15	18.29 -0.01 0.20	20.62 -0.01 0.05	14.18 0.00 0.00	16.99 0.00 -0.61	20.30 0.00 -0.39	20.06 0.00 -0.44	23.69 0.00 0.00	63.44 0.00 -37.07	29.14 0.00 0.00	28.90 0.00 0.00	25.45 0.00 0.00	22.34 0.00 -0.42	66.79 0.00 -35.47	24.68 -0.02 -7.28	21.68 -0.09 -2.54	29.69 -0.13 -17.52	19.42 -0.19 -4.11	32.12 -0.23 -11.85	33.01 -0.25 -11.92	25.50 -0.19 -9.92	12.94 -0.08 -5.72
MARBLE_RIVER_WT_PWR 323696	-0.48 -0.98 20.49	22.21 -0.91 0.00	20.44 -0.77 0.00	17.93 -0.58 0.00	20.07 -0.61 0.00	13.83 -0.35 0.00	14.37 -0.39 1.64	18.42 -0.44 1.05	18.03 -0.40 1.19	23.26 -0.43 0.00	-74.12 -0.44 100.06	28.66 -0.48 0.00	28.42 -0.48 0.00	25.03 -0.42 0.00	20.36 -0.43 1.13	-65.07 -0.66 95.73	-2.64 -0.39 19.66	11.87 -0.50 6.86	-35.28 -0.31 47.27	3.96 -0.47 11.08	-12.07 -0.59 31.98	-11.66 -0.72 32.28	-12.50 -0.45 27.82	-10.49 -0.26 17.53
MARSH_HILL_WT_PWR 323713	20.94 -0.05 0.00	22.97 -0.16 -0.01	21.75 0.01 -0.53	19.25 0.02 -0.73	20.97 0.10 -0.18	14.41 0.22 0.00	25.81 0.47 -8.96	27.41 0.85 -6.65	22.91 0.83 -2.46	24.67 0.98 0.00	31.34 0.92 -4.05	46.31 1.25 -15.93	41.55 1.08 -11.57	26.75 0.78 -0.52	23.92 0.59 -1.41	39.67 1.14 -7.22	20.69 0.31 -2.97	19.39 0.15 -0.02	13.49 0.13 -1.06	15.90 0.07 -0.33	20.37 -0.13 0.00	21.42 -0.10 -0.16	17.01 -0.18 -1.42	10.02 -0.13 -2.84
MG INDUSTRY___DRP 24185	22.04 1.05 0.00	24.33 1.15 -0.05	25.39 1.08 -3.10	23.69 0.97 -4.22	22.78 1.13 -0.97	14.91 0.72 0.00	17.15 0.76 0.00	20.66 0.75 0.00	20.34 0.71 0.00	24.53 0.83 0.00	27.34 0.97 0.00	30.26 1.12 0.00	30.04 1.14 0.00	26.47 1.02 0.00	22.84 0.92 0.00	32.60 1.28 0.00	18.24 0.76 -0.08	20.07 0.83 -0.01	13.32 0.55 -0.47	16.32 0.75 -0.06	21.56 1.06 0.00	23.49 1.18 -0.96	24.88 0.87 -8.24	24.17 0.40 -16.47
MID___OSWEGATCHIE_HYD 23849	10.20 0.03 10.83	23.18 0.06 0.00	21.24 0.03 0.00	18.54 0.04 0.00	20.70 0.02 0.00	14.20 0.02 0.00	15.54 0.01 0.86	19.28 -0.08 0.56	18.95 -0.04 0.63	23.81 0.11 0.00	-26.21 0.29 52.88	29.52 0.38 0.00	29.27 0.37 0.00	25.77 0.32 0.00	21.53 0.21 0.59	-19.08 0.19 50.59	6.97 -0.05 10.39	15.50 -0.10 3.62	-12.75 -0.07 24.98	9.54 -0.11 5.86	3.57 -0.03 16.90	4.22 -0.07 17.06	0.99 -0.08 14.70	-2.00 -0.04 9.27
MID___RAQUETTE_HYD 23851	4.34 -0.39 16.27	22.72 -0.41 0.00	20.79 -0.42 0.00	18.15 -0.35 0.00	20.24 -0.44 0.00	13.81 -0.37 0.00	14.53 -0.56 1.30	18.13 -0.95 0.84	17.78 -0.90 0.95	22.89 -0.80 0.00	-53.67 -0.60 79.44	28.58 -0.56 0.00	28.37 -0.53 0.00	25.00 -0.45 0.00	20.54 -0.48 0.89	-45.56 -0.87 76.01	1.14 -0.66 15.61	13.04 -0.74 5.45	-25.71 -0.48 37.53	6.09 -0.61 8.80	-5.49 -0.59 25.39	-4.89 -0.60 25.63	-6.72 -0.40 22.09	-6.79 -0.18 13.92

MILLIKEN___1 23584	21.59 0.60 0.00	23.73 0.60 -0.01	22.30 0.56 -0.54	19.73 0.49 -0.73	21.43 0.58 -0.17	14.64 0.46 0.00	17.45 0.63 -0.44	21.06 0.84 -0.31	20.57 0.83 -0.12	24.68 0.99 0.00	27.67 1.07 -0.23	31.02 1.16 -0.72	30.62 1.17 -0.55	26.46 0.98 -0.03	22.84 0.85 -0.08	32.93 1.31 -0.29	18.25 0.64 -0.19	19.94 0.69 -0.02	13.42 0.47 -0.65	16.16 0.55 -0.10	21.19 0.70 0.00	22.18 0.67 -0.17	17.62 0.42 -1.43	10.35 0.18 -2.86
MILLIKEN___2 23585	21.59 0.60 0.00	23.73 0.60 -0.01	22.30 0.56 -0.54	19.73 0.49 -0.73	21.43 0.58 -0.17	14.64 0.46 0.00	17.45 0.63 -0.44	21.06 0.84 -0.31	20.57 0.83 -0.12	24.68 0.99 0.00	27.67 1.07 -0.23	31.02 1.16 -0.72	30.62 1.17 -0.55	26.46 0.98 -0.03	22.84 0.85 -0.08	32.93 1.31 -0.29	18.25 0.64 -0.19	19.94 0.69 -0.02	13.42 0.47 -0.65	16.16 0.55 -0.10	21.19 0.70 0.00	22.18 0.67 -0.17	17.62 0.42 -1.43	10.35 0.18 -2.86
MILLIKEN___DIESEL 23629	21.59 0.60 0.00	23.73 0.60 -0.01	22.30 0.56 -0.54	19.73 0.49 -0.73	21.43 0.58 -0.17	14.64 0.46 0.00	17.45 0.63 -0.44	21.06 0.84 -0.31	20.57 0.83 -0.12	24.68 0.99 0.00	27.67 1.07 -0.23	31.02 1.16 -0.72	30.62 1.17 -0.55	26.46 0.98 -0.03	22.84 0.85 -0.08	32.93 1.31 -0.29	18.25 0.64 -0.19	19.94 0.69 -0.02	13.42 0.47 -0.65	16.16 0.55 -0.10	21.19 0.70 0.00	22.18 0.67 -0.17	17.62 0.42 -1.43	10.35 0.18 -2.86
MILLSEAT___LFGE 323607	20.04 -0.95 0.00	21.87 -1.27 -0.01	20.44 -1.14 -0.38	17.97 -1.05 -0.52	19.69 -1.11 -0.12	13.62 -0.57 0.00	15.41 -0.36 0.62	19.23 -0.02 0.67	19.49 0.01 0.14	23.70 0.00 -0.01	26.68 -0.12 -0.43	26.77 0.13 2.49	27.66 -0.09 1.15	25.29 -0.23 -0.07	21.70 -0.38 -0.16	29.08 -0.31 1.92	15.73 -0.55 1.13	18.56 -0.67 -0.01	12.38 -0.42 -0.49	15.12 -0.49 -0.10	19.70 -0.81 -0.01	20.56 -0.90 -0.12	15.91 -0.86 -1.01	8.85 -0.46 -2.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.70 1.71 0.00	25.09 1.92 -0.04	25.38 1.72 -2.45	23.34 1.51 -3.33	23.13 1.69 -0.76	15.34 1.15 0.00	17.83 1.44 0.00	21.76 1.85 0.00	21.45 1.83 0.00	25.80 2.11 0.00	28.69 2.32 0.00	31.78 2.65 0.00	31.61 2.71 0.00	27.87 2.42 0.00	24.08 2.16 0.00	34.43 3.11 0.00	21.79 1.79 -2.59	21.67 1.97 -0.47	29.42 1.29 -15.83	19.27 1.54 -2.22	22.39 1.90 0.00	24.11 2.00 -0.77	23.79 1.42 -6.60	21.15 0.66 -13.18
MODEL_CITY_ENERGY 24167	19.18 -1.81 0.00	20.92 -2.21 -0.01	19.61 -2.00 -0.41	17.25 -1.81 -0.55	18.84 -1.97 -0.13	13.03 -1.16 0.00	9.75 -1.06 5.58	14.83 -0.88 4.20	17.22 -0.87 1.53	22.66 -1.04 0.00	22.68 -1.31 2.38	17.81 -1.14 10.19	20.31 -1.37 7.22	23.80 -1.36 0.29	19.81 -1.29 0.82	25.08 -1.50 4.74	14.41 -1.14 1.87	17.92 -1.32 -0.01	11.60 -0.87 -0.16	14.25 -1.17 0.09	18.80 -1.70 0.00	19.67 -1.80 -0.13	15.36 -1.49 -1.08	8.71 -0.75 -2.16
MODERN_LFGE___ 323580	19.18 -1.81 0.00	20.92 -2.21 -0.01	19.61 -2.00 -0.41	17.25 -1.81 -0.55	18.84 -1.97 -0.13	13.03 -1.16 0.00	9.75 -1.06 5.58	14.83 -0.88 4.20	17.22 -0.87 1.53	22.66 -1.04 0.00	22.68 -1.31 2.38	17.81 -1.14 10.19	20.31 -1.37 7.22	23.80 -1.36 0.29	19.81 -1.29 0.82	25.08 -1.50 4.74	14.41 -1.14 1.87	17.92 -1.32 -0.01	11.60 -0.87 -0.16	14.25 -1.17 0.09	18.80 -1.70 0.00	19.67 -1.80 -0.13	15.36 -1.49 -1.08	8.71 -0.75 -2.16
MOHAWK_PAPER___DRP 24187	22.79 1.22 -0.58	24.50 1.32 -0.05	25.66 1.24 -3.22	23.99 1.11 -4.39	22.97 1.28 -1.01	15.01 0.82 0.00	17.32 0.88 -0.05	20.83 0.89 -0.03	20.52 0.86 -0.03	24.72 1.03 0.00	30.43 1.22 -2.84	30.54 1.40 0.00	30.32 1.42 0.00	26.72 1.27 0.00	23.07 1.12 -0.03	35.58 1.55 -2.72	18.90 0.92 -0.56	20.43 1.01 -0.19	14.32 0.67 -1.34	16.73 0.91 -0.31	22.70 1.29 -0.90	24.70 1.45 -1.91	26.17 1.06 -9.35	25.39 0.48 -17.60
MONGAUP___HYD 23641	22.55 1.56 0.00	24.89 1.72 -0.04	25.01 1.56 -2.25	22.92 1.36 -3.06	22.91 1.53 -0.70	15.24 1.05 0.00	17.70 1.31 0.00	21.58 1.67 0.00	21.17 1.55 0.00	25.68 1.99 0.00	28.52 2.15 0.00	31.58 2.44 0.00	31.43 2.53 0.00	27.67 2.22 0.00	23.83 1.91 0.00	33.94 2.63 0.00	21.04 1.41 -2.22	21.21 1.58 -0.40	26.93 1.04 -13.58	18.69 1.28 -1.90	22.08 1.58 0.00	23.87 1.82 -0.70	23.10 1.29 -6.05	19.99 0.61 -12.08
MONTAUK___DIESEL 23721	24.06 3.07 0.00	26.78 3.61 -0.04	26.86 3.20 -2.46	24.61 2.77 -3.34	24.51 3.06 -0.77	16.29 2.10 0.00	18.97 2.58 0.00	23.37 3.46 0.00	23.20 3.58 0.00	77.59 4.33 -49.57	132.58 4.42 -101.78	42.07 5.03 -7.90	40.48 5.22 -6.36	56.91 4.63 -26.82	42.68 4.14 -16.62	70.21 5.93 -32.96	41.69 3.33 -20.95	23.32 3.62 -0.47	108.71 2.30 -94.11	20.42 2.69 -2.23	23.89 3.39 0.00	25.63 3.52 -0.77	24.71 2.32 -6.62	21.60 1.07 -13.22
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.88 1.89 0.00	25.30 2.13 -0.04	25.58 1.92 -2.46	23.52 1.68 -3.34	23.32 1.87 -0.77	15.47 1.28 0.00	18.01 1.62 0.00	21.99 2.08 0.00	21.67 2.05 0.00	26.07 2.37 0.00	28.98 2.61 0.00	32.11 2.97 0.00	31.94 3.04 0.00	28.18 2.72 0.00	24.35 2.44 0.00	34.81 3.49 0.00	22.02 2.00 -2.61	21.90 2.20 -0.47	29.65 1.42 -15.92	19.46 1.72 -2.23	22.59 2.10 0.00	24.33 2.22 -0.77	23.97 1.58 -6.62	21.26 0.74 -13.22
MUNSVILLE_WIND_PWR 323609	22.39 1.40 0.00	24.61 1.46 -0.01	23.44 1.45 -0.80	20.90 1.32 -1.08	22.49 1.56 -0.25	15.35 1.17 0.00	18.37 1.55 -0.43	22.27 2.07 -0.28	21.78 2.05 -0.11	26.15 2.46 0.00	29.31 2.72 -0.22	32.94 3.09 -0.70	32.49 3.06 -0.53	28.08 2.60 -0.03	24.22 2.23 -0.08	34.80 3.19 -0.28	19.33 1.68 -0.24	21.10 1.84 -0.03	14.47 1.20 -0.97	17.03 1.38 -0.15	22.29 1.80 0.00	23.40 1.81 -0.25	19.10 1.22 -2.12	12.07 0.54 -4.24
N SALMON___HYD 24042	1.31 -0.56 19.12	22.63 -0.50 0.00	20.77 -0.43 0.00	18.18 -0.32 0.00	20.35 -0.33 0.00	13.99 -0.19 0.00	14.65 -0.21 1.53	18.64 -0.28 0.98	18.28 -0.23 1.11	23.55 -0.15 0.00	-67.07 -0.06 93.38	29.09 -0.05 0.00	28.84 -0.05 0.00	25.41 -0.04 0.00	20.76 -0.11 1.05	-58.26 -0.23 89.34	-1.11 -0.18 18.35	12.60 -0.22 6.40	-31.95 -0.14 44.12	4.93 -0.24 10.34	-9.60 -0.25 29.85	-9.14 -0.35 30.13	-10.40 -0.20 25.97	-9.21 -0.15 16.36
N.E_GEN_SANDY PD 24062	29.74 1.87 -6.88	26.95 2.11 -1.71	26.13 1.92 -3.01	24.49 1.67 -4.32	25.75 1.84 -3.23	20.85 1.23 -5.43	25.36 1.51 -7.46	30.46 1.86 -8.68	28.27 1.73 -6.92	31.92 2.01 -6.22	41.71 2.20 -13.13	43.84 2.52 -12.18	51.74 2.61 -20.24	43.03 2.33 -15.24	36.97 2.04 -13.02	40.00 2.94 -5.75	38.16 1.70 -19.04	50.89 1.90 -29.77	50.48 1.23 -36.95	38.30 1.23 -21.56	26.10 1.56 -4.04	23.94 1.70 -0.89	24.84 1.26 -7.81	23.02 0.58 -15.14
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.68 1.69 0.00	25.06 1.89 -0.04	25.29 1.70 -2.38	23.23 1.49 -3.24	23.09 1.67 -0.74	15.32 1.13 0.00	17.83 1.44 0.00	21.76 1.85 0.00	21.46 1.84 0.00	25.81 2.11 0.00	28.70 2.33 0.00	31.80 2.66 0.00	31.63 2.74 0.00	27.88 2.42 0.00	24.07 2.15 0.00	34.44 3.12 0.00	21.68 1.80 -2.46	21.65 1.98 -0.45	28.65 1.31 -15.04	19.19 1.58 -2.11	22.44 1.94 0.00	24.13 2.04 -0.75	23.62 1.44 -6.41	20.79 0.67 -12.81

NARROWS_GT1_1 24228	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
NARROWS_GT1_2 24229	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
NARROWS_GT1_3 24230	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
NARROWS_GT1_4 24231	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
NARROWS_GT1_5 24232	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
NARROWS_GT1_6 24233	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
NARROWS_GT1_7 24234	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
NARROWS_GT1_8 24235	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00																		

NARROWS_GT2_8 24243	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.74 1.75 0.00	25.08 1.91 -0.04	25.60 1.76 -2.64	23.62 1.54 -3.59	23.25 1.74 -0.82	15.38 1.19 0.00	17.83 1.44 0.00	21.69 1.78 0.00	21.39 1.77 0.00	25.78 2.09 0.00	28.71 2.34 0.00	31.81 2.67 0.00	31.59 2.69 0.00	27.85 2.39 0.00	24.04 2.12 0.00	34.33 3.01 0.00	20.82 1.74 -1.68	21.48 1.95 -0.31	23.85 1.30 -10.25	18.52 1.58 -1.44	22.54 2.04 0.00	24.30 2.13 -0.82	24.34 1.51 -7.07	22.10 0.68 -14.11
NEG CAPITAL___MECHNVIL 23645	23.58 1.86 -0.74	25.24 2.05 -0.06	26.42 1.89 -3.34	24.69 1.65 -4.54	23.59 1.87 -1.04	15.47 1.28 0.00	17.98 1.53 -0.06	21.76 1.81 -0.04	21.35 1.69 -0.04	25.76 2.06 0.00	32.30 2.33 -3.60	31.79 2.65 0.00	31.51 2.61 0.00	27.75 2.30 0.00	23.94 1.98 -0.04	37.60 2.84 -3.45	19.88 1.59 -0.88	21.30 1.79 -0.28	16.26 1.17 -2.79	17.43 1.38 -0.55	23.54 1.91 -1.14	25.57 2.04 -2.18	27.13 1.49 -9.87	26.34 0.66 -18.38
NEG CENTRAL_HIGH_ACRES 23767	20.31 -0.68 0.00	22.31 -0.82 0.00	20.73 -0.76 -0.28	18.20 -0.69 -0.39	20.02 -0.75 -0.09	13.77 -0.42 0.00	16.05 -0.34 0.00	19.70 -0.21 0.00	19.43 -0.19 0.00	23.46 -0.23 0.00	26.06 -0.31 0.00	28.83 -0.31 0.00	28.54 -0.36 0.00	25.09 -0.36 0.00	21.56 -0.36 0.00	30.89 -0.42 0.00	17.09 -0.32 0.00	18.87 -0.35 0.00	12.10 -0.20 0.00	15.19 -0.32 0.00	20.00 -0.50 0.00	20.86 -0.57 -0.09	15.99 -0.54 -0.76	8.54 -0.28 -1.52
NEG CENTRAL___DRP 24199	21.15 0.16 0.00	23.23 0.10 -0.01	21.65 0.11 -0.34	19.05 0.08 -0.47	20.92 0.13 -0.11	14.36 0.17 0.00	16.73 0.34 0.00	20.45 0.53 0.00	20.16 0.53 0.00	24.32 0.62 0.00	27.01 0.64 0.00	29.84 0.71 0.00	29.57 0.67 0.00	25.99 0.54 0.00	22.35 0.43 0.00	32.06 0.74 0.00	17.78 0.30 -0.06	19.54 0.30 -0.01	12.93 0.23 -0.40	15.80 0.23 -0.06	20.75 0.25 0.00	21.67 0.22 -0.11	16.76 0.08 -0.91	9.15 0.01 -1.83
NEG CENTRAL___INDECK 23768	21.18 0.19 0.00	23.19 0.06 -0.01	21.76 0.12 -0.44	19.18 0.08 -0.61	20.93 0.10 -0.15	14.34 0.15 0.00	21.37 0.26 -4.72	24.16 0.75 -3.49	21.83 0.91 -1.30	24.61 0.92 0.00	28.97 0.43 -2.17	38.11 0.64 -8.33	35.50 0.49 -6.11	26.07 0.34 -0.28	22.90 0.22 -0.76	35.48 0.40 -3.76	18.96 0.06 -1.49	19.29 0.05 -0.02	13.12 0.07 -0.74	15.70 -0.01 -0.20	20.30 -0.20 0.00	21.73 0.25 -0.14	17.07 0.13 -1.17	9.65 0.00 -2.35
NEG CENTRAL___SENECA 23627	21.17 0.18 0.00	23.23 0.10 -0.01	21.71 0.13 -0.37	19.11 0.10 -0.50	20.96 0.16 -0.12	14.39 0.21 0.00	17.25 0.40 -0.46	20.89 0.66 -0.33	20.40 0.65 -0.12	24.45 0.75 0.00	27.37 0.76 -0.23	30.79 0.89 -0.75	30.30 0.83 -0.58	26.15 0.66 -0.03	22.53 0.53 -0.08	32.55 0.92 -0.31	17.93 0.36 -0.16	19.59 0.36 -0.01	13.03 0.28 -0.45	15.88 0.29 -0.07	20.79 0.29 0.00	21.73 0.27 -0.11	16.84 0.09 -0.98	9.29 0.02 -1.97
NEG CENTRAL___STATE_STREET 24147	21.36 0.37 0.00	23.49 0.36 -0.01	21.81 0.27 -0.34	19.23 0.27 -0.47	21.11 0.32 -0.11	14.47 0.28 0.00	16.81 0.42 0.00	20.50 0.59 0.00	20.20 0.59 0.00	24.37 0.68 0.00	27.13 0.76 0.00	29.87 0.73 0.00	29.66 0.76 0.00	26.10 0.65 0.00	22.47 0.56 0.00	32.23 0.91 0.00	17.90 0.43 -0.06	19.70 0.47 -0.01	12.98 0.28 -0.40	15.87 0.30 -0.06	20.93 0.43 0.00	21.80 0.35 -0.11	16.91 0.22 -0.92	9.23 0.09 -1.83
NEG MILLWOOD___DRP 24198	22.92 1.93 0.00	25.31 2.14 -0.04	25.65 1.93 -2.51	23.61 1.69 -3.42	23.36 1.89 -0.79	15.48 1.29 0.00	18.01 1.63 0.00	22.00 2.09 0.00	21.70 2.08 0.00	26.12 2.43 0.00	29.05 2.68 0.00	32.19 3.05 0.00	32.02 3.12 0.00	28.23 2.77 0.00	24.38 2.46 0.00	34.84 3.52 0.00	21.91 2.02 -2.48	21.91 2.24 -0.45	28.91 1.47 -15.14	19.39 1.76 -2.12	22.68 2.18 0.00	24.40 2.27 -0.79	24.14 1.60 -6.77	21.57 0.74 -13.53
NEG NORTH_FLCN_SEA 23793	-0.32 -0.87 20.44	22.35 -0.77 0.00	20.57 -0.64 0.00	18.04 -0.46 0.00	20.20 -0.48 0.00	13.93 -0.26 0.00	14.50 -0.26 1.63	18.60 -0.26 1.05	18.20 -0.22 1.19	23.47 -0.22 0.00	-73.66 -0.22 99.81	28.90 -0.24 0.00	28.66 -0.24 0.00	25.24 -0.21 0.00	20.55 -0.24 1.13	-64.57 -0.39 95.49	-2.44 -0.24 19.61	12.04 -0.34 6.84	-35.06 -0.21 47.16	4.11 -0.34 11.05	-11.86 -0.45 31.90	-11.44 -0.59 32.20	-12.34 -0.36 27.75	-10.41 -0.23 17.49
NEG NORTH_KES_CHATEGAY 23792	-0.04 -0.94 20.09	22.26 -0.87 0.00	20.46 -0.75 0.00	17.94 -0.57 0.00	20.07 -0.61 0.00	13.83 -0.35 0.00	14.40 -0.39 1.60	18.44 -0.44 1.03	18.05 -0.41 1.17	23.26 -0.43 0.00	-72.16 -0.44 98.09	28.65 -0.49 0.00	28.41 -0.49 0.00	25.02 -0.43 0.00	20.38 -0.44 1.10	-63.20 -0.67 93.85	-2.24 -0.38 19.27	12.04 -0.47 6.72	-34.34 -0.30 46.34	4.19 -0.46 10.86	-11.43 -0.57 31.35	-11.01 -0.71 31.65	-11.95 -0.44 27.28	-10.15 -0.26 17.19
NEG NORTH___ALICE_FALLS 23915	-0.20 -0.81 20.38	22.41 -0.71 0.00	20.62 -0.59 0.00	18.07 -0.42 0.00	20.24 -0.44 0.00	13.97 -0.22 0.00	14.56 -0.20 1.63	18.68 -0.19 1.05	18.29 -0.14 1.19	23.56 -0.13 0.00	-73.29 -0.12 99.54	29.02 -0.12 0.00	28.78 -0.12 0.00	25.34 -0.12 0.00	20.63 -0.17 1.12	-64.19 -0.27 95.23	-2.31 -0.16 19.56	12.15 -0.25 6.82	-34.87 -0.15 47.03	4.22 -0.26 11.02	-11.67 -0.35 31.82	-11.26 -0.49 32.12	-12.21 -0.30 27.68	-10.34 -0.20 17.44
NEG NORTH___LWR_SARANAC 23913	-0.20 -0.81 20.38	22.41 -0.71 0.00	20.62 -0.59 0.00	18.07 -0.42 0.00	20.24 -0.44 0.00	13.97 -0.22 0.00	14.56 -0.20 1.63	18.68 -0.19 1.05	18.29 -0.14 1.19	23.56 -0.13 0.00	-73.29 -0.12 99.54	29.02 -0.12 0.00	28.78 -0.12 0.00	25.34 -0.12 0.00	20.63 -0.17 1.12	-64.19 -0.27 95.23	-2.31 -0.16 19.56	12.15 -0.25 6.82	-34.87 -0.15 47.03	4.22 -0.26 11.02	-11.67 -0.35 31.82	-11.26 -0.49 32.12	-12.21 -0.30 27.68	-10.34 -0.20 17.44
NEG NORTH___PLATTSBURG 23628	-0.20 -0.81 20.38	22.41 -0.71 0.00	20.62 -0.59 0.00	18.07 -0.42 0.00	20.24 -0.44 0.00	13.97 -0.22 0.00	14.56 -0.20 1.63	18.68 -0.19 1.05	18.29 -0.14 1.19	23.56 -0.13 0.00	-73.29 -0.12 99.54	29.02 -0.12 0.00	28.78 -0.12 0.00	25.34 -0.12 0.00	20.63 -0.17 1.12	-64.19 -0.27 95.23	-2.31 -0.16 19.56	12.15 -0.25 6.82	-34.87 -0.15 47.03	4.22 -0.26 11.02	-11.67 -0.35 31.82	-11.26 -0.49 32.12	-12.21 -0.30 27.68	-10.34 -0.20 17.44
NEG WEST_LEA_LOCKPORT 23791	19.43 -1.56 0.00	21.19 -1.94 -0.01	19.86 -1.75 -0.40	17.48 -1.58 -0.56	19.11 -1.72 -0.14	13.21 -0.99 0.00	18.37 -0.85 -2.84	21.12 -0.63 -1.84	19.82 -0.62 -0.81	22.94 -0.75 -0.01	27.57 -0.97 -2.18	31.63 -0.78 -3.27	31.09 -1.02 -3.21	24.72 -1.02 -0.29	21.69 -1.00 -0.77	30.68 -1.13 -0.49	15.95 -0.93 0.54	18.17 -1.06 -0.01	12.33 -0.69 -0.72	14.78 -0.94 -0.21	19.10 -1.40 -0.01	19.97 -1.50 -0.13	15.54 -1.30 -1.07	8.78 -0.67 -2.14

NEG WEST___LANCASTR 23811	20.26 -0.74 0.00	22.11 -1.02 -0.01	20.78 -0.87 -0.45	18.31 -0.80 -0.62	20.03 -0.81 -0.16	13.84 -0.35 -0.01	38.37 -0.07 -22.05	36.74 0.36 -16.47	26.04 0.36 -6.06	24.15 0.45 -0.01	36.51 0.37 -9.77	69.51 0.73 -39.65	58.05 0.48 -28.67	26.93 0.23 -1.25	25.42 0.09 -3.41	50.04 0.48 -18.24	25.10 -0.09 -7.77	19.03 -0.21 -0.02	13.76 -0.12 -1.58	15.90 -0.26 -0.65	19.98 -0.53 -0.01	20.88 -0.60 -0.14	16.29 -0.66 -1.18	9.28 -0.39 -2.37
NEG_PENN_ALLEGHNY 23528	21.45 0.46 0.00	23.56 0.42 -0.01	22.48 0.44 -0.83	20.02 0.38 -1.14	21.41 0.46 -0.26	14.55 0.36 0.00	17.34 0.48 -0.47	20.89 0.65 -0.33	20.36 0.62 -0.13	24.39 0.70 0.00	27.33 0.72 -0.24	30.79 0.88 -0.77	30.35 0.87 -0.58	26.19 0.70 -0.03	22.61 0.61 -0.08	32.63 1.01 -0.31	18.10 0.44 -0.25	19.69 0.43 -0.03	13.60 0.31 -0.99	16.03 0.38 -0.15	20.93 0.43 0.00	22.08 0.47 -0.26	18.27 0.27 -2.23	11.87 0.12 -4.45
NEG___GEN_MONROE 24207	20.61 -0.38 0.00	22.58 -0.55 0.00	21.00 -0.50 -0.30	18.43 -0.47 -0.40	20.27 -0.50 -0.09	13.98 -0.21 0.00	16.03 -0.04 0.32	19.88 0.25 0.28	19.82 0.28 0.08	24.10 0.40 0.00	26.71 0.34 0.00	28.83 0.55 0.86	28.91 0.51 0.50	25.87 0.42 0.00	22.05 0.13 0.00	31.01 0.26 0.56	17.09 -0.02 0.30	19.19 -0.03 0.00	12.29 -0.01 0.00	15.46 -0.05 0.00	20.32 -0.18 0.00	21.19 -0.24 -0.09	16.23 -0.33 -0.79	8.69 -0.20 -1.58
NEPA___ENERGY 23901	20.68 -0.31 0.00	22.57 -0.57 -0.01	21.25 -0.43 -0.48	18.79 -0.38 -0.66	20.54 -0.31 -0.17	14.12 -0.07 -0.01	31.93 0.15 -15.38	31.85 0.44 -11.49	24.18 0.34 -4.22	23.99 0.30 0.00	33.34 0.18 -6.79	57.20 0.49 -27.57	48.47 0.58 -18.99	26.53 0.26 -0.82	24.36 0.20 -2.24	44.20 0.72 -12.15	22.62 0.00 -5.20	19.03 -0.21 -0.02	13.43 -0.17 -1.29	15.74 -0.25 -0.48	20.04 -0.46 0.00	21.08 -0.42 -0.15	16.57 -0.48 -1.28	9.62 -0.25 -2.56
NEVERSINK___HYD 23608	22.38 1.39 0.00	24.70 1.54 -0.04	24.69 1.38 -2.10	22.57 1.21 -2.86	22.70 1.36 -0.66	15.12 0.94 0.00	17.57 1.18 0.00	21.59 1.68 0.00	21.31 1.69 0.00	25.50 1.80 0.00	28.35 1.98 0.00	31.39 2.25 0.00	31.21 2.31 0.00	27.51 2.06 0.00	23.74 1.82 0.00	33.89 2.57 0.00	20.60 1.45 -1.73	21.18 1.64 -0.31	23.99 1.09 -10.60	18.34 1.35 -1.48	22.16 1.66 0.00	23.72 1.72 -0.66	22.62 1.20 -5.65	19.15 0.55 -11.29
NEWTON___FALLS_HYD 23847	10.20 0.03 10.83	23.18 0.06 0.00	21.24 0.03 0.00	18.54 0.04 0.00	20.70 0.02 0.00	14.20 0.02 0.00	15.54 0.01 0.86	19.28 -0.08 0.56	18.95 -0.04 0.63	23.81 0.11 0.00	-26.21 0.29 52.88	29.52 0.38 0.00	29.27 0.37 0.00	25.77 0.32 0.00	21.53 0.21 0.59	-19.08 0.19 50.59	6.97 -0.05 10.39	15.50 -0.10 3.62	-12.75 -0.07 24.98	9.54 -0.11 5.86	3.57 -0.03 16.90	4.22 -0.07 17.06	0.99 -0.08 14.70	-2.00 -0.04 9.27
NIAGARA_115E_LBMP 323715	19.00 -1.99 0.00	20.73 -2.41 -0.01	19.45 -2.17 -0.41	17.10 -1.95 -0.56	18.67 -2.14 -0.12	12.91 -1.28 0.00	6.13 -1.20 9.06	12.25 -1.05 6.62	16.07 -1.05 2.51	22.44 -1.26 0.00	20.25 -1.55 4.57	12.55 -1.41 15.18	15.88 -1.62 11.39	23.30 -1.58 0.57	18.84 -1.49 1.58	23.24 -1.77 6.31	14.05 -1.28 2.09	17.77 -1.47 -0.01	11.30 -0.97 0.04	14.00 -1.30 0.21	18.63 -1.87 0.00	19.51 -1.97 -0.13	15.27 -1.60 -1.10	8.69 -0.81 -2.19
NIAGARA_115W_LBMP 323714	18.90 -2.09 0.00	20.72 -2.41 -0.01	19.44 -2.18 -0.42	17.11 -1.95 -0.56	18.66 -2.14 -0.12	12.90 -1.28 0.00	6.04 -1.30 9.05	12.08 -1.21 6.62	15.89 -1.21 2.52	22.21 -1.46 0.02	20.05 -1.73 4.58	12.33 -1.63 15.18	15.66 -1.84 11.40	23.07 -1.78 0.60	18.68 -1.63 1.61	23.00 -2.00 6.31	13.94 -1.39 2.09	17.64 -1.59 -0.01	11.21 -1.04 0.05	13.88 -1.41 0.22	18.47 -2.01 0.01	19.35 -2.12 -0.12	15.14 -1.73 -1.10	8.63 -0.87 -2.20
NIAGARA_230_LBMP 323716	19.20 -1.79 0.00	20.97 -2.16 -0.01	19.67 -1.95 -0.42	17.30 -1.75 -0.55	18.89 -1.90 -0.11	13.05 -1.13 0.01	6.28 -1.06 9.05	12.39 -0.91 6.60	16.20 -0.91 2.51	22.59 -1.10 0.00	20.44 -1.37 4.56	12.75 -1.22 15.16	16.08 -1.44 11.38	23.47 -1.39 0.58	19.02 -1.30 1.59	23.47 -1.55 6.30	14.18 -1.15 2.09	17.92 -1.31 -0.01	11.40 -0.86 0.04	14.13 -1.16 0.22	18.81 -1.69 0.00	19.71 -1.76 -0.13	15.39 -1.49 -1.11	8.76 -0.75 -2.21
NIAGARA____ 23760	19.02 -1.97 0.00	20.82 -2.32 -0.01	19.52 -2.10 -0.41	17.17 -1.89 -0.56	18.73 -2.07 -0.12	12.95 -1.24 0.00	6.14 -1.20 9.05	12.27 -1.03 6.61	16.08 -1.03 2.51	22.46 -1.23 0.01	20.30 -1.50 4.57	12.59 -1.38 15.17	15.92 -1.58 11.39	23.33 -1.54 0.59	18.89 -1.44 1.59	23.30 -1.72 6.30	14.09 -1.24 2.09	17.81 -1.43 -0.01	11.32 -0.94 0.04	14.02 -1.27 0.22	18.67 -1.82 0.01	19.56 -1.91 -0.13	15.29 -1.59 -1.11	8.71 -0.80 -2.20
NINE_MILE_1 23575	20.52 -0.46 0.00	22.59 -0.53 0.00	20.86 -0.49 -0.14	18.25 -0.45 -0.20	20.21 -0.52 -0.05	13.86 -0.33 0.00	16.04 -0.35 0.00	19.53 -0.38 0.00	19.25 -0.37 0.00	23.24 -0.46 0.00	25.83 -0.54 0.00	28.51 -0.63 0.00	28.26 -0.64 0.00	24.87 -0.59 0.00	21.41 -0.50 0.00	30.61 -0.70 0.00	16.99 -0.42 0.00	18.76 -0.46 0.00	12.02 -0.28 0.00	15.13 -0.37 0.00	19.99 -0.51 0.00	20.84 -0.55 -0.05	15.71 -0.44 -0.39	7.87 -0.20 -0.77
NINE_MILE_2 23744	20.53 -0.46 0.00	22.60 -0.53 0.00	20.87 -0.48 -0.14	18.25 -0.44 -0.20	20.21 -0.51 -0.05	13.86 -0.33 0.00	16.04 -0.35 0.00	19.53 -0.38 0.00	19.26 -0.37 0.00	23.24 -0.46 0.00	25.84 -0.54 0.00	28.51 -0.63 0.00	28.26 -0.64 0.00	24.87 -0.58 0.00	21.41 -0.50 0.00	30.61 -0.70 0.00	17.00 -0.41 0.00	18.76 -0.46 0.00	12.03 -0.28 0.00	15.13 -0.37 0.00	19.99 -0.51 0.00	20.84 -0.55 -0.05	15.71 -0.44 -0.39	7.87 -0.20 -0.77
NM_CAPITAL___DRP 24208	22.64 1.10 -0.55	24.36 1.18 -0.05	25.51 1.11 -3.20	23.85 1.00 -4.35	22.86 1.18 -1.00	14.93 0.74 0.00	17.20 0.77 -0.04	20.63 0.69 -0.03	20.32 0.66 -0.03	24.48 0.78 0.00	30.00 0.94 -2.69	30.23 1.09 0.00	30.03 1.13 0.00	26.46 1.01 0.00	22.85 0.90 -0.03	35.13 1.24 -2.57	18.70 0.76 -0.53	20.23 0.82 -0.18	14.12 0.55 -1.27	16.57 0.76 -0.30	22.47 1.11 -0.86	24.47 1.27 -1.85	25.93 0.93 -9.23	25.16 0.43 -17.43
NM_CENTRAL___DRP 24181	21.09 0.10 0.00	23.20 0.07 0.00	21.53 0.07 -0.25	18.89 0.05 -0.35	20.82 0.06 -0.08	14.27 0.08 0.00	16.52 0.13 0.00	20.15 0.23 0.00	19.84 0.22 0.00	23.95 0.25 0.00	26.61 0.24 0.00	29.41 0.27 0.00	29.15 0.25 0.00	25.65 0.20 0.00	22.09 0.17 0.00	31.60 0.28 0.00	17.52 0.10 0.00	19.32 0.09 0.00	12.39 0.08 0.00	15.59 0.08 0.00	20.59 0.09 0.00	21.52 0.10 -0.08	16.46 0.01 -0.68	8.66 0.00 -1.36
NM_FRONTIER___DRP 24179	18.90 -2.09 0.00	20.72 -2.41 -0.01	19.44 -2.18 -0.42	17.11 -1.95 -0.56	18.66 -2.14 -0.12	12.90 -1.28 0.00	6.04 -1.30 9.05	12.08 -1.21 6.62	15.89 -1.21 2.52	22.21 -1.46 0.02	20.05 -1.73 4.58	12.33 -1.63 15.18	15.66 -1.84 11.40	23.07 -1.78 0.60	18.68 -1.63 1.61	23.00 -2.00 6.31	13.94 -1.39 2.09	17.64 -1.59 -0.01	11.21 -1.04 0.05	13.88 -1.41 0.22	18.47 -2.01 0.01	19.35 -2.12 -0.12	15.14 -1.73 -1.10	8.63 -0.87 -2.20

NM_ST_REGIS___HYD 24053	3.70 -0.43 16.85	22.69 -0.43 0.00	20.78 -0.42 0.00	18.16 -0.34 0.00	20.27 -0.41 0.00	13.86 -0.33 0.00	14.58 -0.46 1.35	18.27 -0.78 0.87	17.92 -0.72 0.98	23.06 -0.63 0.00	-56.40 -0.46 82.31	28.72 -0.42 0.00	28.50 -0.40 0.00	25.11 -0.34 0.00	20.61 -0.37 0.93	-48.13 -0.70 78.75	0.70 -0.54 16.17	12.98 -0.60 5.64	-26.98 -0.39 38.89	5.87 -0.52 9.11	-6.31 -0.50 26.31	-5.75 -0.53 26.56	-7.46 -0.34 22.89	-7.29 -0.17 14.42
NORTHPORT___1 23551	23.00 2.01 0.00	25.69 2.52 -0.04	25.90 2.24 -2.46	23.77 1.93 -3.34	23.55 2.10 -0.77	15.59 1.40 0.00	18.04 1.65 0.00	22.15 2.23 0.00	21.90 2.28 0.00	75.92 2.65 -49.57	73.23 2.75 -44.11	39.24 3.12 -6.98	38.20 3.17 -6.12	55.03 2.85 -26.72	41.07 2.55 -16.60	67.92 3.64 -32.96	40.44 2.08 -20.95	21.91 2.22 -0.47	107.85 1.44 -94.11	19.38 1.64 -2.23	22.53 2.03 0.00	24.26 2.14 -0.77	23.80 1.42 -6.62	21.21 0.69 -13.22
NORTHPORT___2 23552	23.00 2.01 0.00	25.69 2.52 -0.04	25.90 2.24 -2.46	23.77 1.93 -3.34	23.55 2.10 -0.77	15.59 1.40 0.00	18.04 1.65 0.00	22.15 2.23 0.00	21.90 2.28 0.00	75.92 2.65 -49.57	130.86 2.75 -101.75	39.24 3.12 -6.98	38.20 3.17 -6.12	55.03 2.85 -26.72	41.07 2.55 -16.60	67.92 3.64 -32.96	40.44 2.08 -20.95	21.91 2.22 -0.47	107.85 1.44 -94.11	19.38 1.64 -2.23	22.53 2.03 0.00	24.26 2.14 -0.77	23.80 1.42 -6.62	21.21 0.69 -13.22
NORTHPORT___3 23553	22.94 1.95 0.00	25.62 2.45 -0.04	25.82 2.16 -2.46	23.71 1.87 -3.34	23.48 2.03 -0.77	15.53 1.35 0.00	17.96 1.58 0.00	22.03 2.12 0.00	21.78 2.16 0.00	75.82 2.56 -49.57	130.79 2.68 -101.74	39.07 3.06 -6.87	38.09 3.09 -6.09	54.93 2.77 -26.71	40.97 2.45 -16.60	67.82 3.53 -32.96	40.38 2.02 -20.95	21.85 2.15 -0.47	107.81 1.40 -94.11	19.33 1.59 -2.23	22.46 1.97 0.00	24.18 2.06 -0.77	23.75 1.37 -6.62	21.19 0.66 -13.22
NORTHPORT___4 23650	22.94 1.95 0.00	25.62 2.45 -0.04	25.82 2.16 -2.46	23.71 1.87 -3.34	23.48 2.03 -0.77	15.53 1.35 0.00	17.96 1.58 0.00	22.03 2.12 0.00	21.78 2.16 0.00	75.82 2.56 -49.57	130.79 2.68 -101.74	39.07 3.06 -6.87	38.09 3.09 -6.09	54.93 2.77 -26.71	40.97 2.45 -16.60	67.82 3.53 -32.96	40.38 2.02 -20.95	21.85 2.15 -0.47	107.81 1.40 -94.11	19.33 1.59 -2.23	22.46 1.97 0.00	24.18 2.06 -0.77	23.75 1.37 -6.62	21.19 0.66 -13.22
NORTHPORT___IC 23718	23.00 2.01 0.00	25.69 2.52 -0.04	25.90 2.24 -2.46	23.77 1.93 -3.34	23.55 2.10 -0.77	15.59 1.40 0.00	18.04 1.65 0.00	22.15 2.23 0.00	21.90 2.28 0.00	75.92 2.65 -49.57	73.23 2.75 -44.11	39.24 3.12 -6.98	38.20 3.17 -6.12	55.03 2.85 -26.72	41.07 2.55 -16.60	67.92 3.64 -32.96	40.44 2.08 -20.95	21.91 2.22 -0.47	107.85 1.44 -94.11	19.38 1.64 -2.23	22.53 2.03 0.00	24.26 2.14 -0.77	23.80 1.42 -6.62	21.21 0.69 -13.22
NPX_GEN_1385_PROXY 323591	22.70 1.71 0.00	25.49 2.32 -0.04	25.71 2.05 -2.46	23.61 1.77 -3.34	23.37 1.92 -0.77	15.46 1.28 0.00	18.04 1.65 0.00	22.38 2.47 0.00	22.09 2.47 0.00	75.99 2.72 -49.57	72.87 2.39 -44.11	39.04 2.92 -6.98	37.93 2.90 -6.12	54.86 2.68 -26.72	40.87 2.35 -16.60	67.64 3.36 -32.96	40.37 2.01 -20.95	21.81 2.11 -0.47	107.79 1.38 -94.11	19.32 1.58 -2.23	22.46 1.97 0.00	24.16 2.04 -0.77	23.85 1.47 -6.62	22.30 0.71 -14.29
NPX_GEN_CSC 323557	23.47 2.48 0.00	26.16 2.99 -0.04	26.30 2.64 -2.46	24.13 2.29 -3.34	23.95 2.50 -0.77	15.89 1.70 0.00	18.45 2.06 0.00	22.67 2.76 0.00	22.44 2.82 0.00	76.61 3.34 -49.57	131.63 3.48 -101.78	40.85 3.84 -7.87	39.16 3.91 -6.35	55.76 3.48 -26.82	41.66 3.12 -16.62	68.75 4.47 -32.96	40.86 2.50 -20.95	22.39 2.69 -0.47	108.08 1.67 -94.11	19.64 1.90 -2.23	22.92 2.42 0.00	24.72 2.60 -0.77	24.10 1.71 -6.62	22.40 0.81 -14.29
NSINS_S_GLNS_FALLS 23858	24.01 2.27 -0.76	25.71 2.53 -0.06	26.85 2.28 -3.37	25.05 1.98 -4.58	23.98 2.25 -1.05	15.77 1.58 0.00	18.41 1.96 -0.06	22.23 2.28 -0.04	21.81 2.14 -0.04	26.36 2.67 0.00	33.07 2.99 -3.71	32.60 3.46 0.00	32.14 3.23 0.00	28.27 2.81 0.00	24.38 2.42 -0.04	38.39 3.53 -3.55	20.18 1.90 -0.87	21.66 2.15 -0.28	16.31 1.41 -2.60	17.66 1.63 -0.52	24.01 2.34 -1.17	26.10 2.53 -2.23	27.61 1.85 -9.98	26.67 0.81 -18.55
NUCOR_STEEL___DRP 24197	21.35 0.36 0.00	23.48 0.35 -0.01	21.78 0.25 -0.33	19.21 0.26 -0.45	21.10 0.31 -0.10	14.46 0.27 0.00	16.80 0.41 0.00	20.47 0.56 0.00	20.17 0.55 0.00	24.35 0.65 0.00	27.10 0.72 0.00	29.80 0.67 0.00	29.62 0.72 0.00	26.07 0.62 0.00	22.45 0.54 0.00	32.20 0.88 0.00	17.89 0.41 -0.06	19.69 0.45 -0.01	12.95 0.27 -0.38	15.84 0.28 -0.05	20.91 0.42 0.00	21.77 0.32 -0.10	16.86 0.21 -0.89	9.17 0.09 -1.77
NYISO_LBMP_REFERENCE 24008	20.99 0.00 0.00	23.12 0.00 0.00	21.21 0.00 0.00	18.50 0.00 0.00	20.68 0.00 0.00	14.19 0.00 0.00	16.39 0.00 0.00	19.91 0.00 0.00	19.62 0.00 0.00	23.69 0.00 0.00	26.37 0.00 0.00	29.14 0.00 0.00	28.90 0.00 0.00	25.45 0.00 0.00	21.92 0.00 0.00	31.32 0.00 0.00	17.41 0.00 0.00	19.22 0.00 0.00	12.30 0.00 0.00	15.51 0.00 0.00	20.50 0.00 0.00	21.35 0.00 0.00	15.77 0.00 0.00	7.30 0.00 0.00
NYPA_BRENTWD___GT 24164	23.24 2.25 0.00	25.93 2.76 -0.04	26.10 2.44 -2.46	23.94 2.10 -3.34	23.75 2.30 -0.77	15.74 1.56 0.00	18.26 1.87 0.00	22.42 2.51 0.00	22.19 2.57 0.00	76.29 3.02 -49.57	131.36 3.16 -101.83	41.62 3.49 -8.99	39.18 3.63 -6.64	55.65 3.26 -26.94	41.48 2.92 -16.64	68.47 4.19 -32.96	40.64 2.28 -20.95	22.11 2.42 -0.47	107.97 1.56 -94.11	19.52 1.79 -2.23	22.74 2.24 0.00	24.58 2.46 -0.77	24.02 1.63 -6.62	21.30 0.77 -13.22
NYPA_GOWANUS___GT5 24156	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.09 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.51 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
NYPA_GOWANUS___GT6 24157	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.09 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.51 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22
NYPA_HARLEM__RVR__GT1 24160	22.85 1.86 0.00	25.25 2.09 -0.04	25.55 1.89 -2.46	23.48 1.64 -3.34	23.27 1.82 -0.77	15.52 1.34 0.00	18.11 1.72 0.00	22.10 2.19 0.00	21.78 2.16 0.00	26.17 2.48 0.00	29.07 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.31 2.86 0.00	24.47 2.55 0.00	34.96 3.64 0.00	22.10 2.08 -2.61	21.98 2.28 -0.47	29.70 1.47 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.46 2.34 -0.77	24.09 1.71 -6.62	21.31 0.79 -13.22

NYPA_HARLEM__RVR__GT2 24161	22.85 1.86 0.00	25.25 2.09 -0.04	25.55 1.89 -2.46	23.48 1.64 -3.34	23.27 1.82 -0.77	15.52 1.34 0.00	18.11 1.72 0.00	22.10 2.19 0.00	21.78 2.16 0.00	26.17 2.48 0.00	29.07 2.70 0.00	32.21 3.07 0.00	32.05 3.15 0.00	28.31 2.86 0.00	24.47 2.55 0.00	34.96 3.64 0.00	22.10 2.08 -2.61	21.98 2.28 -0.47	29.70 1.47 -15.92	19.54 1.81 -2.23	22.71 2.21 0.00	24.46 2.34 -0.77	24.09 1.71 -6.62	21.31 0.79 -13.22
NYPA_KENT____GT 24152	22.92 1.93 0.00	25.34 2.17 -0.04	25.62 1.96 -2.46	23.55 1.71 -3.34	23.35 1.90 -0.77	15.49 1.30 0.00	18.07 1.68 0.00	22.06 2.14 0.00	21.73 2.11 0.00	26.13 2.43 0.00	29.04 2.67 0.00	32.15 3.01 0.00	31.99 3.10 0.00	28.26 2.81 0.00	24.45 2.54 0.00	34.94 3.62 0.00	22.09 2.07 -2.61	21.95 2.26 -0.47	29.68 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.30 -0.77	24.04 1.65 -6.62	21.29 0.77 -13.22
NYPA_POUCH1____GT 24155	22.87 1.88 0.00	25.28 2.11 -0.04	25.56 1.90 -2.46	23.51 1.66 -3.34	23.29 1.84 -0.77	15.42 1.23 0.00	17.99 1.61 0.00	21.97 2.06 0.00	21.63 2.01 0.00	26.00 2.31 0.00	28.90 2.53 0.00	31.98 2.84 0.00	31.86 2.96 0.00	28.16 2.70 0.00	24.35 2.44 0.00	34.80 3.49 0.00	22.01 1.99 -2.61	21.84 2.14 -0.47	29.65 1.42 -15.92	19.46 1.72 -2.23	22.60 2.10 0.00	24.37 2.25 -0.77	24.00 1.61 -6.62	21.28 0.75 -13.22
NYPA_VERNON____GT2 24162	22.92 1.93 0.00	25.34 2.17 -0.04	25.62 1.96 -2.46	23.56 1.72 -3.34	23.36 1.91 -0.77	15.50 1.32 0.00	18.08 1.69 0.00	22.07 2.15 0.00	21.75 2.13 0.00	26.15 2.45 0.00	29.05 2.68 0.00	32.19 3.05 0.00	32.03 3.13 0.00	28.27 2.82 0.00	24.45 2.54 0.00	34.94 3.62 0.00	22.09 2.08 -2.61	21.97 2.27 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.77 -13.22
NYPA_VERNON____GT3 24163	22.92 1.93 0.00	25.34 2.17 -0.04	25.62 1.96 -2.46	23.56 1.72 -3.34	23.36 1.91 -0.77	15.50 1.32 0.00	18.08 1.69 0.00	22.07 2.15 0.00	21.75 2.13 0.00	26.15 2.45 0.00	29.05 2.68 0.00	32.19 3.05 0.00	32.03 3.13 0.00	28.27 2.82 0.00	24.45 2.54 0.00	34.94 3.62 0.00	22.09 2.08 -2.61	21.97 2.27 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.77 -13.22
NYPA__ASTORIA_CC1 323568	22.90 1.91 0.00	25.32 2.16 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.49 1.31 0.00	18.06 1.67 0.00	22.03 2.12 0.00	21.72 2.10 0.00	26.11 2.41 0.00	29.01 2.64 0.00	32.14 3.00 0.00	31.99 3.09 0.00	28.25 2.79 0.00	24.42 2.50 0.00	34.88 3.56 0.00	22.07 2.05 -2.61	21.94 2.25 -0.47	29.68 1.45 -15.92	19.50 1.76 -2.23	22.65 2.15 0.00	24.39 2.28 -0.77	24.02 1.64 -6.62	21.28 0.76 -13.22
NYPA__ASTORIA_CC2 323569	22.90 1.91 0.00	25.32 2.16 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.49 1.31 0.00	18.06 1.67 0.00	22.03 2.12 0.00	21.72 2.10 0.00	26.11 2.41 0.00	29.01 2.64 0.00	32.14 3.00 0.00	31.99 3.09 0.00	28.25 2.79 0.00	24.42 2.50 0.00	34.88 3.56 0.00	22.07 2.05 -2.61	21.94 2.25 -0.47	29.68 1.45 -15.92	19.50 1.76 -2.23	22.65 2.15 0.00	24.39 2.28 -0.77	24.02 1.64 -6.62	21.28 0.76 -13.22
NYPA__HOLTSVILL 23794	23.27 2.27 0.00	25.95 2.78 -0.04	26.11 2.45 -2.46	23.96 2.12 -3.34	23.77 2.32 -0.77	15.75 1.57 0.00	18.27 1.88 0.00	22.43 2.51 0.00	22.18 2.56 0.00	76.28 3.02 -49.57	131.27 3.12 -101.78	40.43 3.49 -7.80	38.79 3.55 -6.34	55.44 3.17 -26.81	41.38 2.85 -16.62	68.35 4.07 -32.96	40.65 2.29 -20.95	22.16 2.46 -0.47	107.98 1.57 -94.11	19.53 1.80 -2.23	22.75 2.25 0.00	24.49 2.38 -0.77	23.95 1.57 -6.62	21.27 0.75 -13.22
NYPA____HELLGATE_GT1 24158	22.85 1.86 0.00	25.25 2.09 -0.04	25.55 1.89 -2.46	23.48 1.64 -3.34	23.27 1.82 -0.77	15.52 1.34 0.00	18.11 1.72 0.00	22.10 2.19 0.00	21.78 2.16 0.00	26.15 2.46 0.00	29.05 2.68 0.00	32.17 3.03 0.00	32.01 3.11 0.00	28.29 2.84 0.00	24.47 2.55 0.00	34.96 3.64 0.00	22.10 2.08 -2.61	21.97 2.27 -0.47	29.69 1.47 -15.92	19.53 1.79 -2.23	22.69 2.19 0.00	24.46 2.34 -0.77	24.09 1.71 -6.62	21.31 0.79 -13.22
NYPA____HELLGATE_GT2 24159	22.85 1.86 0.00	25.25 2.09 -0.04	25.55 1.89 -2.46	23.48 1.64 -3.34	23.27 1.82 -0.77	15.52 1.34 0.00	18.11 1.72 0.00	22.10 2.19 0.00	21.78 2.16 0.00	26.15 2.46 0.00	29.05 2.68 0.00	32.17 3.03 0.00	32.01 3.11 0.00	28.29 2.84 0.00	24.47 2.55 0.00	34.96 3.64 0.00	22.10 2.08 -2.61	21.97 2.27 -0.47	29.69 1.47 -15.92	19.53 1.79 -2.23	22.69 2.19 0.00	24.46 2.34 -0.77	24.09 1.71 -6.62	21.31 0.79 -13.22
NYS_BARGE__HYD 23848	19.45 -1.54 0.00	21.20 -1.93 -0.01	19.85 -1.75 -0.40	17.46 -1.58 -0.55	19.10 -1.72 -0.13	13.21 -0.98 0.00	15.01 -0.85 0.53	18.64 -0.62 0.65	18.90 -0.61 0.11	22.97 -0.73 -0.01	26.02 -0.96 -0.61	25.75 -0.76 2.62	26.78 -1.00 1.12	24.51 -1.03 -0.09	21.14 -1.00 -0.22	28.07 -1.12 2.13	15.19 -0.93 1.29	18.16 -1.07 -0.01	12.14 -0.70 -0.54	14.68 -0.94 -0.12	19.10 -1.40 -0.01	19.97 -1.50 -0.12	15.54 -1.29 -1.05	8.75 -0.66 -2.11
OAK_ORCHARD__HYD 24046	20.59 -0.40 0.00	22.58 -0.55 0.00	20.99 -0.50 -0.29	18.42 -0.47 -0.40	20.26 -0.51 -0.09	13.95 -0.24 0.00	16.29 -0.10 0.00	20.05 0.13 0.00	19.79 0.16 0.00	23.90 0.21 0.00	26.52 0.15 0.00	29.41 0.27 0.00	29.07 0.17 0.00	25.54 0.09 0.00	21.93 0.01 0.00	31.44 0.12 0.00	17.35 -0.06 0.00	19.16 -0.06 0.00	12.28 -0.02 0.00	15.42 -0.09 0.00	20.28 -0.22 0.00	21.16 -0.27 -0.09	16.22 -0.33 -0.78	8.67 -0.19 -1.56
OCC_CHEM__DRP 24175	18.97 -2.02 0.00	20.79 -2.35 -0.01	19.50 -2.12 -0.42	17.16 -1.90 -0.56	18.72 -2.08 -0.12	12.94 -1.24 0.00	5.85 -1.24 9.30	11.98 -1.13 6.80	15.90 -1.13 2.60	22.31 -1.37 0.03	20.02 -1.63 4.72	12.03 -1.51 15.60	15.46 -1.73 11.72	23.15 -1.68 0.62	18.71 -1.55 1.66	22.96 -1.88 6.49	13.93 -1.33 2.15	17.71 -1.52 -0.01	11.25 -0.99 0.06	13.93 -1.34 0.23	18.55 -1.93 0.02	19.43 -2.03 -0.12	15.19 -1.68 -1.10	8.66 -0.84 -2.20
OH_GEN_PROXY 24063	19.26 -1.72 0.00	21.05 -2.08 -0.01	19.75 -1.87 -0.42	17.37 -1.69 -0.56	18.97 -1.83 -0.12	13.09 -1.09 0.00	7.47 -1.01 7.91	13.29 -0.85 5.77	16.57 -0.86 2.19	22.67 -1.02 0.00	21.09 -1.29 3.99	14.76 -1.15 13.23	17.61 -1.34 9.95	23.63 -1.31 0.51	19.30 -1.23 1.40	24.38 -1.45 5.49	14.53 -1.09 1.79	17.99 -1.24 -0.01	11.52 -0.82 -0.03	14.22 -1.11 0.18	18.89 -1.60 0.00	19.80 -1.67 -0.13	15.47 -1.42 -1.13	9.89 -0.72 -3.31
OLIN_CORP_DRP 24177	19.07 -1.93 0.00	20.80 -2.33 -0.01	19.51 -2.11 -0.41	17.16 -1.90 -0.56	18.74 -2.07 -0.12	12.96 -1.23 0.00	7.94 -1.15 7.30	13.59 -0.99 5.33	16.61 -0.99 2.03	22.52 -1.18 0.00	21.22 -1.47 3.69	15.60 -1.31 12.23	18.19 -1.53 9.18	23.50 -1.49 0.46	19.23 -1.42 1.28	24.57 -1.67 5.08	14.67 -1.22 1.52	17.84 -1.40 -0.01	11.44 -0.92 -0.06	14.11 -1.24 0.16	18.70 -1.80 0.00	19.58 -1.90 -0.13	15.31 -1.56 -1.10	8.72 -0.78 -2.20

OLIN_CORP_DSASP 323712	18.97 -2.02 0.00	20.79 -2.35 -0.01	19.50 -2.12 -0.42	17.16 -1.90 -0.56	18.72 -2.08 -0.12	12.94 -1.24 0.00	5.85 -1.24 9.30	11.98 -1.13 6.80	15.90 -1.13 2.60	22.31 -1.37 0.03	20.02 -1.63 4.72	12.03 -1.51 15.60	15.46 -1.73 11.72	23.15 -1.68 0.62	18.71 -1.55 1.66	22.96 -1.88 6.49	13.93 -1.33 2.15	17.71 -1.52 -0.01	11.25 -0.99 0.06	13.93 -1.34 0.23	18.55 -1.93 0.02	19.43 -2.03 -0.12	15.19 -1.68 -1.10	8.66 -0.84 -2.20
ONEIDA_HERK_LFGE 323681	20.03 0.56 1.51	23.73 0.60 0.00	21.77 0.57 0.00	19.00 0.50 0.00	21.26 0.57 0.00	14.63 0.44 0.00	16.86 0.59 0.12	20.61 0.78 0.08	20.32 0.79 0.09	24.67 0.98 0.00	20.09 1.11 7.38	30.37 1.23 0.00	30.10 1.20 0.00	26.50 1.05 0.00	22.73 0.89 0.08	25.52 1.27 7.06	16.61 0.65 1.45	19.41 0.69 0.51	9.25 0.44 3.49	15.20 0.51 0.82	18.80 0.67 2.36	19.60 0.64 2.38	14.13 0.41 2.05	6.18 0.17 1.29
ONONDAGA_REF_OCCRA 23987	21.24 0.25 0.00	23.36 0.23 0.00	21.76 0.24 -0.31	19.11 0.18 -0.43	20.99 0.21 -0.10	14.37 0.19 0.00	16.66 0.27 0.00	20.31 0.40 0.00	20.01 0.39 0.00	24.15 0.46 0.00	26.84 0.47 0.00	29.66 0.52 0.00	29.41 0.51 0.00	25.87 0.42 0.00	22.29 0.37 0.00	31.89 0.57 0.00	17.73 0.26 -0.06	19.50 0.27 -0.01	12.88 0.20 -0.37	15.78 0.22 -0.05	20.77 0.27 0.00	21.72 0.28 -0.10	16.75 0.14 -0.84	9.04 0.06 -1.68
ONONDAGA___COGEN 23986	21.18 0.19 0.00	23.31 0.17 0.00	21.64 0.16 -0.28	19.00 0.11 -0.38	20.92 0.15 -0.09	14.34 0.15 0.00	16.61 0.22 0.00	20.25 0.34 0.00	19.94 0.32 0.00	24.08 0.38 0.00	26.77 0.40 0.00	29.53 0.39 0.00	29.30 0.40 0.00	25.78 0.33 0.00	22.20 0.28 0.00	31.77 0.45 0.00	17.61 0.20 0.00	19.43 0.21 0.00	12.46 0.16 0.00	15.67 0.16 0.00	20.69 0.19 0.00	21.61 0.18 -0.09	16.60 0.08 -0.75	8.84 0.03 -1.50
ONTARIO___LFGE 23819	21.17 0.18 0.00	23.23 0.10 -0.01	21.71 0.13 -0.37	19.11 0.10 -0.50	20.96 0.16 -0.12	14.39 0.21 0.00	17.25 0.40 -0.46	20.89 0.66 -0.33	20.40 0.65 -0.12	24.45 0.75 0.00	27.37 0.76 -0.23	30.79 0.89 -0.75	30.30 0.83 -0.58	26.15 0.66 -0.03	22.53 0.53 -0.08	32.55 0.92 -0.31	17.93 0.36 -0.16	19.59 0.36 -0.01	13.03 0.28 -0.45	15.88 0.29 -0.07	20.79 0.29 0.00	21.73 0.27 -0.11	16.84 0.09 -0.98	9.29 0.02 -1.97
ORANGEVILLE_WT_PWR 323706	20.08 -0.91 0.00	22.00 -1.13 -0.01	20.80 -0.90 -0.50	18.39 -0.79 -0.69	20.05 -0.81 -0.18	13.80 -0.40 -0.01	31.18 -0.22 -15.01	31.09 0.05 -11.13	23.76 0.02 -4.13	23.71 0.01 0.00	33.14 -0.12 -6.88	55.78 0.12 -26.52	48.29 -0.07 -19.46	26.11 -0.23 -0.88	24.05 -0.28 -2.41	43.21 -0.09 -11.98	21.58 -0.38 -4.54	18.66 -0.58 -0.02	13.25 -0.38 -1.32	15.42 -0.58 -0.49	19.58 -0.92 0.00	20.49 -1.00 -0.15	16.18 -0.89 -1.31	9.45 -0.48 -2.62
OSWEGATCHIE___HYD 24044	10.20 0.03 10.83	23.18 0.06 0.00	21.24 0.03 0.00	18.54 0.04 0.00	20.70 0.02 0.00	14.20 0.02 0.00	15.54 0.01 0.86	19.28 -0.08 0.56	18.95 -0.04 0.63	23.81 0.11 0.00	-26.21 0.29 52.88	29.52 0.38 0.00	29.27 0.37 0.00	25.77 0.32 0.00	21.53 0.21 0.59	-19.08 0.19 50.59	6.97 -0.05 10.39	15.50 -0.10 3.62	-12.75 -0.07 24.98	9.54 -0.11 5.86	3.57 -0.03 16.90	4.22 -0.07 17.06	0.99 -0.08 14.70	-2.00 -0.04 9.27
OSWEGO___5 23606	20.70 -0.29 0.00	22.79 -0.35 0.00	21.08 -0.31 -0.19	18.46 -0.29 -0.25	20.40 -0.34 -0.06	13.99 -0.20 0.00	16.19 -0.20 0.00	19.72 -0.19 0.00	19.44 -0.18 0.00	23.46 -0.23 0.00	26.08 -0.29 0.00	28.79 -0.35 0.00	28.54 -0.36 0.00	25.11 -0.34 0.00	21.63 -0.29 0.00	30.93 -0.39 0.00	17.16 -0.25 0.00	18.94 -0.29 0.00	12.14 -0.17 0.00	15.28 -0.23 0.00	20.17 -0.33 0.00	21.05 -0.35 -0.06	15.97 -0.29 -0.50	8.16 -0.14 -1.00
OSWEGO___6 23613	20.70 -0.29 0.00	22.79 -0.35 0.00	21.08 -0.31 -0.19	18.46 -0.29 -0.25	20.40 -0.34 -0.06	13.99 -0.20 0.00	16.19 -0.20 0.00	19.72 -0.19 0.00	19.44 -0.18 0.00	23.46 -0.23 0.00	26.08 -0.29 0.00	28.79 -0.35 0.00	28.54 -0.36 0.00	25.11 -0.34 0.00	21.63 -0.29 0.00	30.93 -0.39 0.00	17.16 -0.25 0.00	18.94 -0.29 0.00	12.14 -0.17 0.00	15.28 -0.23 0.00	20.17 -0.33 0.00	21.05 -0.35 -0.06	15.97 -0.29 -0.50	8.16 -0.14 -1.00
OUTOKUMPU-AB___DRP 24206	19.61 -1.39 0.00	21.42 -1.71 -0.01	20.09 -1.53 -0.42	17.69 -1.39 -0.57	19.32 -1.50 -0.14	13.36 -0.83 0.00	19.21 -0.69 -3.51	20.96 -0.43 -1.48	20.35 -0.42 -1.15	23.22 -0.50 -0.03	31.36 -0.68 -5.67	26.96 -0.45 1.73	30.47 -0.69 -2.26	25.42 -0.78 -0.75	23.13 -0.78 -2.00	25.10 -0.79 5.42	13.25 -0.75 3.42	18.35 -0.89 -0.01	12.84 -0.57 -1.12	15.11 -0.82 -0.42	19.28 -1.24 -0.02	20.15 -1.34 -0.14	15.72 -1.18 -1.13	8.94 -0.61 -2.25
OXBOW___ 24026	19.32 -1.67 0.00	21.14 -2.00 -0.01	19.83 -1.80 -0.42	17.45 -1.62 -0.57	19.05 -1.76 -0.13	13.17 -1.01 0.00	16.67 -0.93 -1.22	19.20 -0.74 -0.03	19.37 -0.73 -0.48	22.84 -0.88 -0.03	29.02 -1.10 -3.76	24.15 -0.92 4.06	27.56 -1.14 0.20	24.78 -1.18 -0.50	22.13 -1.11 -1.33	24.57 -1.27 5.47	13.58 -1.00 2.82	18.07 -1.17 -0.01	12.45 -0.76 -0.90	14.76 -1.05 -0.30	18.97 -1.55 -0.02	19.84 -1.65 -0.14	15.50 -1.40 -1.13	8.84 -0.72 -2.25
OXY_CHEM_DSASP 323612	18.97 -2.02 0.00	20.79 -2.35 -0.01	19.50 -2.12 -0.42	17.16 -1.90 -0.56	18.72 -2.08 -0.12	12.94 -1.24 0.00	5.85 -1.24 9.30	11.98 -1.13 6.80	15.90 -1.13 2.60	22.31 -1.37 0.03	20.02 -1.63 4.72	12.03 -1.51 15.60	15.46 -1.73 11.72	23.15 -1.68 0.62	18.71 -1.55 1.66	22.96 -1.88 6.49	13.93 -1.33 2.15	17.71 -1.52 -0.01	11.25 -0.99 0.06	13.93 -1.34 0.23	18.55 -1.93 0.02	19.43 -2.03 -0.12	15.19 -1.68 -1.10	8.66 -0.84 -2.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.97 -2.02 0.00	20.79 -2.35 -0.01	19.50 -2.12 -0.42	17.16 -1.90 -0.56	18.72 -2.08 -0.12	12.94 -1.24 0.00	5.85 -1.24 9.30	11.98 -1.13 6.80	15.90 -1.13 2.60	22.31 -1.37 0.03	20.02 -1.63 4.72	12.03 -1.51 15.60	15.46 -1.73 11.72	23.15 -1.68 0.62	18.71 -1.55 1.66	22.96 -1.88 6.49	13.93 -1.33 2.15	17.71 -1.52 -0.01	11.25 -0.99 0.06	13.93 -1.34 0.23	18.55 -1.93 0.02	19.43 -2.03 -0.12	15.19 -1.68 -1.10	8.66 -0.84 -2.20
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.89 1.91 0.00	25.31 2.14 -0.04	25.60 1.94 -2.46	23.53 1.69 -3.34	23.32 1.87 -0.77	15.51 1.32 0.00	18.09 1.70 0.00	22.08 2.17 0.00	21.75 2.13 0.00	26.14 2.44 0.00	29.04 2.67 0.00	32.16 3.03 0.00	32.02 3.12 0.00	28.28 2.83 0.00	24.43 2.52 0.00	34.91 3.59 0.00	22.07 2.06 -2.61	21.96 2.26 -0.47	29.69 1.47 -15.92	19.52 1.78 -2.23	22.68 2.18 0.00	24.43 2.31 -0.77	24.05 1.67 -6.62	21.30 0.77 -13.22
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.33 2.34 0.00	25.73 2.56 -0.04	25.98 2.32 -2.46	23.87 2.03 -3.34	23.70 2.25 -0.77	15.86 1.67 0.00	18.53 2.14 0.00	22.64 2.73 0.00	22.30 2.68 0.00	26.72 3.03 0.00	29.78 3.41 0.00	33.00 3.86 0.00	32.84 3.94 0.00	29.00 3.55 0.00	25.08 3.17 0.00	35.87 4.55 0.00	22.61 2.59 -2.61	22.55 2.85 -0.47	30.18 1.96 -15.92	20.14 2.41 -2.23	23.50 3.00 0.00	25.26 3.15 -0.77	24.57 2.19 -6.62	21.52 0.99 -13.22

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.22 -0.77 0.00	22.07 -1.07 -0.01	20.73 -0.92 -0.44	18.27 -0.84 -0.61	19.98 -0.86 -0.16	13.81 -0.38 -0.01	38.59 -0.11 -22.31	36.89 0.32 -16.66	26.07 0.32 -6.13	24.09 0.39 -0.01	36.57 0.31 -9.89	69.93 0.67 -40.12	58.34 0.42 -29.03	26.89 0.18 -1.26	25.40 0.04 -3.45	50.19 0.40 -18.47	25.16 -0.13 -7.87	19.00 -0.24 -0.02	13.75 -0.14 -1.59	15.89 -0.28 -0.66	19.95 -0.55 -0.01	20.85 -0.63 -0.14	16.27 -0.68 -1.18	9.27 -0.40 -2.36
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.92 1.93 0.00	25.31 2.14 -0.04	25.65 1.93 -2.51	23.61 1.69 -3.42	23.36 1.89 -0.79	15.48 1.29 0.00	18.01 1.63 0.00	22.00 2.09 0.00	21.70 2.08 0.00	26.12 2.43 0.00	29.05 2.68 0.00	32.19 3.05 0.00	32.02 3.12 0.00	28.23 2.77 0.00	24.38 2.46 0.00	34.84 3.52 0.00	21.91 2.02 -2.48	21.91 2.24 -0.45	28.91 1.47 -15.14	19.39 1.76 -2.12	22.68 2.18 0.00	24.40 2.27 -0.79	24.14 1.60 -6.77	21.57 0.74 -13.53
PEEKSKILL____ 23653	22.67 1.68 0.00	25.05 1.88 -0.04	25.35 1.71 -2.44	23.31 1.50 -3.32	23.11 1.67 -0.76	15.32 1.13 0.00	17.82 1.43 0.00	21.75 1.84 0.00	21.43 1.81 0.00	25.78 2.09 0.00	28.67 2.30 0.00	31.76 2.62 0.00	31.59 2.69 0.00	27.85 2.40 0.00	24.06 2.14 0.00	34.41 3.09 0.00	21.76 1.78 -2.57	21.65 1.96 -0.47	29.31 1.28 -15.73	19.25 1.54 -2.20	22.39 1.89 0.00	24.10 2.00 -0.77	23.75 1.42 -6.57	21.07 0.66 -13.11
PGE MADISON____WINDPWR 24146	22.39 1.40 0.00	24.61 1.46 -0.01	23.44 1.45 -0.80	20.90 1.32 -1.08	22.49 1.56 -0.25	15.35 1.17 0.00	18.37 1.55 -0.43	22.27 2.07 -0.28	21.78 2.05 -0.11	26.15 2.46 0.00	29.31 2.72 -0.22	32.94 3.09 -0.70	32.49 3.06 -0.53	28.08 2.60 -0.03	24.22 2.23 -0.08	34.80 3.19 -0.28	19.33 1.68 -0.24	21.10 1.84 -0.03	14.47 1.20 -0.97	17.03 1.38 -0.15	22.29 1.80 0.00	23.40 1.81 -0.25	19.10 1.22 -2.12	12.07 0.54 -4.24
PIERCEFIELD____HYD 23852	4.34 -0.39 16.27	22.72 -0.41 0.00	20.79 -0.42 0.00	18.15 -0.35 0.00	20.24 -0.44 0.00	13.81 -0.37 0.00	14.53 -0.56 1.30	18.13 -0.95 0.84	17.78 -0.90 0.95	22.89 -0.80 0.00	-53.67 -0.60 79.44	28.58 -0.56 0.00	28.37 -0.53 0.00	25.00 -0.45 0.00	20.54 -0.48 0.89	-45.56 -0.87 76.01	1.14 -0.66 15.61	13.04 -0.74 5.45	-25.71 -0.48 37.53	6.09 -0.61 8.80	-5.49 -0.59 25.39	-4.89 -0.60 25.63	-6.72 -0.40 22.09	-6.79 -0.18 13.92
PINELAWN_CC_I 323563	22.91 1.92 0.00	25.53 2.37 -0.04	25.75 2.09 -2.46	23.64 1.80 -3.34	23.41 1.97 -0.77	15.51 1.33 0.00	18.00 1.61 0.00	22.09 2.18 0.00	21.86 2.23 0.00	75.90 2.63 -49.57	131.30 2.79 -102.14	48.16 3.17 -15.85	40.54 3.23 -8.41	56.01 2.89 -27.67	41.31 2.60 -16.79	68.04 3.76 -32.96	40.48 2.11 -20.95	21.90 2.21 -0.47	107.86 1.45 -94.11	19.39 1.65 -2.23	22.53 2.04 0.00	24.31 2.20 -0.77	23.83 1.44 -6.62	21.21 0.68 -13.22
PJM_GEN_HTP_PROXY 323702	22.88 1.89 0.00	25.30 2.13 -0.04	25.58 1.92 -2.46	23.52 1.68 -3.34	23.32 1.87 -0.77	15.47 1.28 0.00	17.92 1.62 0.09	22.01 2.10 0.00	21.68 2.06 0.00	26.08 2.38 0.00	28.98 2.61 0.00	32.11 2.97 0.00	31.95 3.05 0.00	28.19 2.74 0.00	24.36 2.44 0.00	34.82 3.50 0.00	24.05 2.01 -4.63	21.91 2.21 -0.47	29.66 1.43 -15.92	19.46 1.73 -2.23	22.60 2.10 0.00	24.34 2.22 -0.77	23.97 1.59 -6.62	21.17 0.74 -13.12
PJM_GEN_KEystone 24065	21.36 0.37 0.00	23.49 0.34 -0.02	23.00 0.33 -1.46	20.78 0.29 -1.99	21.49 0.36 -0.46	14.48 0.30 0.00	16.19 0.50 0.69	20.23 0.76 0.44	20.17 0.71 0.17	24.46 0.77 0.00	26.83 0.77 0.31	29.07 1.00 1.07	28.85 0.99 1.04	26.20 0.81 0.06	22.51 0.71 0.11	32.09 1.21 0.43	22.71 0.55 -4.75	19.99 0.53 -0.23	20.41 0.37 -7.74	17.00 0.42 -1.07	20.92 0.43 0.00	22.28 0.48 -0.46	19.95 0.25 -3.93	15.17 0.11 -7.76
PJM_GEN_NEPTUNE_PROXY 323594	23.05 2.07 0.00	25.67 2.50 -0.04	25.88 2.22 -2.46	23.77 1.93 -3.34	23.57 2.12 -0.77	15.62 1.43 0.00	18.03 1.73 0.09	22.20 2.29 0.00	21.94 2.32 0.00	76.00 2.73 -49.57	130.87 2.92 -101.58	35.78 3.33 -3.31	37.45 3.37 -5.17	54.80 3.01 -26.33	41.09 2.64 -16.53	68.08 3.79 -32.96	42.53 2.15 -22.97	22.02 2.32 -0.47	107.92 1.51 -94.11	19.48 1.75 -2.23	22.65 2.15 0.00	24.37 2.26 -0.77	23.89 1.50 -6.62	21.14 0.71 -13.12
PJM_GEN_VFT_PROXY 323633	22.83 1.84 0.00	25.24 2.08 -0.04	25.53 1.87 -2.46	23.48 1.63 -3.34	23.27 1.82 -0.77	15.44 1.25 0.00	17.91 1.61 0.09	21.99 2.08 0.00	21.63 2.01 0.00	26.02 2.33 0.00	28.91 2.54 0.00	32.04 2.90 0.00	31.89 2.99 0.00	28.14 2.69 0.00	24.33 2.42 0.00	34.76 3.44 0.00	24.02 1.98 -4.63	21.86 2.17 -0.47	29.63 1.40 -15.92	19.43 1.69 -2.23	22.55 2.05 0.00	24.29 2.17 -0.77	23.95 1.56 -6.62	21.16 0.73 -13.12
PLEASANTVLY____LBMP 24000	22.65 1.66 0.00	25.03 1.86 -0.04	25.44 1.69 -2.55	23.44 1.47 -3.47	23.12 1.64 -0.80	15.29 1.10 0.00	17.75 1.36 0.00	21.62 1.71 0.00	21.29 1.67 0.00	25.62 1.93 0.00	28.49 2.12 0.00	31.55 2.42 0.00	31.38 2.48 0.00	27.67 2.22 0.00	23.90 1.98 0.00	34.16 2.84 0.00	21.86 1.64 -2.81	21.55 1.82 -0.51	30.65 1.19 -17.16	19.32 1.41 -2.40	22.25 1.75 0.00	24.01 1.86 -0.80	23.98 1.33 -6.88	21.68 0.63 -13.75
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	22.73 1.74 0.00	25.12 1.95 -0.04	25.46 1.77 -2.49	23.42 1.54 -3.39	23.18 1.72 -0.78	15.35 1.17 0.00	17.84 1.45 0.00	21.76 1.85 0.00	21.45 1.82 0.00	25.80 2.11 0.00	28.69 2.32 0.00	31.79 2.65 0.00	31.61 2.71 0.00	27.88 2.42 0.00	24.08 2.16 0.00	34.42 3.10 0.00	21.86 1.78 -2.66	21.68 1.97 -0.48	29.86 1.29 -16.27	19.33 1.54 -2.28	22.40 1.90 0.00	24.13 2.00 -0.78	23.91 1.43 -6.71	21.37 0.67 -13.40
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.80 1.81 0.00	25.19 2.02 -0.04	25.62 1.83 -2.58	23.60 1.59 -3.52	23.27 1.78 -0.81	15.39 1.21 0.00	17.87 1.48 0.00	21.80 1.89 0.00	21.48 1.86 0.00	25.85 2.16 0.00	28.76 2.39 0.00	31.86 2.72 0.00	31.68 2.78 0.00	27.93 2.48 0.00	24.12 2.21 0.00	34.48 3.16 0.00	21.48 1.82 -2.25	21.66 2.03 -0.41	27.36 1.33 -13.73	19.02 1.59 -1.92	22.47 1.97 0.00	24.24 2.08 -0.81	24.21 1.48 -6.96	21.90 0.69 -13.90
POLETTI____ 23519	22.88 1.89 0.00	25.30 2.13 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.33 1.88 -0.77	15.46 1.28 0.00	18.02 1.63 0.00	22.00 2.09 0.00	21.67 2.05 0.00	26.06 2.37 0.00	28.95 2.58 0.00	32.08 2.94 0.00	31.92 3.02 0.00	28.17 2.72 0.00	24.35 2.43 0.00	34.79 3.48 0.00	22.01 2.00 -2.61	21.89 2.20 -0.47	29.65 1.42 -15.92	19.45 1.71 -2.23	22.58 2.09 0.00	24.33 2.21 -0.77	23.97 1.58 -6.62	21.26 0.74 -13.22
PORT_JEFF_3 23555	23.29 2.29 0.00	25.97 2.80 -0.04	26.13 2.47 -2.46	23.97 2.13 -3.34	23.78 2.34 -0.77	15.76 1.58 0.00	18.27 1.88 0.00	22.39 2.48 0.00	22.12 2.50 0.00	76.21 2.95 -49.57	131.21 3.06 -101.78	40.48 3.46 -7.88	38.78 3.52 -6.35	55.39 3.12 -26.82	41.35 2.81 -16.62	68.29 4.01 -32.96	40.63 2.27 -20.95	22.12 2.42 -0.47	107.96 1.55 -94.11	19.50 1.76 -2.23	22.70 2.20 0.00	24.44 2.33 -0.77	23.92 1.54 -6.62	21.27 0.74 -13.22

PORT_JEFF_4 23616	23.29 2.29 0.00	25.97 2.80 -0.04	26.13 2.47 -2.46	23.97 2.13 -3.34	23.78 2.34 -0.77	15.76 1.58 0.00	18.27 1.88 0.00	22.39 2.48 0.00	22.12 2.50 0.00	76.21 2.95 -49.57	131.21 3.06 -101.78	40.48 3.46 -7.88	38.78 3.52 -6.35	55.39 3.12 -26.82	41.35 2.81 -16.62	68.29 4.01 -32.96	40.63 2.27 -20.95	22.12 2.42 -0.47	107.96 1.55 -94.11	19.50 1.76 -2.23	22.70 2.20 0.00	24.44 2.33 -0.77	23.92 1.54 -6.62	21.27 0.74 -13.22
PORT_JEFF_IC 23713	23.30 2.31 0.00	25.98 2.81 -0.04	26.15 2.49 -2.46	23.99 2.15 -3.34	23.80 2.35 -0.77	15.77 1.59 0.00	18.29 1.90 0.00	22.42 2.51 0.00	22.16 2.54 0.00	76.26 3.00 -49.57	131.28 3.11 -101.79	40.75 3.52 -8.09	38.89 3.58 -6.41	55.47 3.18 -26.84	41.40 2.86 -16.63	68.36 4.08 -32.96	40.67 2.31 -20.95	22.17 2.48 -0.47	107.99 1.58 -94.11	19.54 1.80 -2.23	22.75 2.26 0.00	24.49 2.38 -0.77	23.95 1.57 -6.62	21.28 0.75 -13.22
PPL PILGRIM_ST_GT1 24216	23.24 2.25 0.00	25.93 2.76 -0.04	26.10 2.44 -2.46	23.94 2.10 -3.34	23.75 2.30 -0.77	15.74 1.56 0.00	18.26 1.87 0.00	22.42 2.51 0.00	22.19 2.57 0.00	76.29 3.02 -49.57	131.36 3.16 -101.83	41.62 3.49 -8.99	39.18 3.63 -6.64	55.65 3.26 -26.94	41.48 2.92 -16.64	68.47 4.19 -32.96	40.64 2.28 -20.95	22.11 2.42 -0.47	107.97 1.56 -94.11	19.52 1.79 -2.23	22.74 2.24 0.00	24.58 2.46 -0.77	24.02 1.63 -6.62	21.30 0.77 -13.22
PPL PILGRIM_ST_GT2 24217	23.24 2.25 0.00	25.93 2.76 -0.04	26.10 2.44 -2.46	23.94 2.10 -3.34	23.75 2.30 -0.77	15.74 1.56 0.00	18.26 1.87 0.00	22.42 2.51 0.00	22.19 2.57 0.00	76.29 3.02 -49.57	131.36 3.16 -101.83	41.62 3.49 -8.99	39.18 3.63 -6.64	55.65 3.26 -26.94	41.48 2.92 -16.64	68.47 4.19 -32.96	40.64 2.28 -20.95	22.11 2.42 -0.47	107.97 1.56 -94.11	19.52 1.79 -2.23	22.74 2.24 0.00	24.58 2.46 -0.77	24.02 1.63 -6.62	21.30 0.77 -13.22
PPL_SHRM_GT3 24213	23.47 2.48 0.00	26.16 2.99 -0.04	26.30 2.64 -2.46	24.13 2.29 -3.34	23.95 2.50 -0.77	15.89 1.70 0.00	18.45 2.06 0.00	22.67 2.76 0.00	22.44 2.81 0.00	76.60 3.33 -49.57	131.63 3.47 -101.79	40.93 3.83 -7.96	39.17 3.89 -6.38	55.75 3.47 -26.83	41.65 3.11 -16.62	68.73 4.45 -32.96	40.85 2.49 -20.95	22.38 2.68 -0.47	108.08 1.67 -94.11	19.64 1.91 -2.23	22.92 2.42 0.00	24.71 2.59 -0.77	24.10 1.71 -6.62	21.33 0.81 -13.22
PPL_SHRM_GT4 24214	23.47 2.48 0.00	26.16 2.99 -0.04	26.30 2.64 -2.46	24.13 2.29 -3.34	23.95 2.50 -0.77	15.89 1.70 0.00	18.45 2.06 0.00	22.67 2.76 0.00	22.44 2.81 0.00	76.60 3.33 -49.57	131.63 3.47 -101.79	40.93 3.83 -7.96	39.17 3.89 -6.38	55.75 3.47 -26.83	41.65 3.11 -16.62	68.73 4.45 -32.96	40.85 2.49 -20.95	22.38 2.68 -0.47	108.08 1.67 -94.11	19.64 1.91 -2.23	22.92 2.42 0.00	24.71 2.59 -0.77	24.10 1.71 -6.62	21.33 0.81 -13.22
PROJECT___ORANGE 1 24174	21.11 0.12 0.00	23.22 0.09 0.00	21.57 0.10 -0.26	18.92 0.06 -0.36	20.84 0.08 -0.08	14.29 0.10 0.00	16.54 0.15 0.00	20.17 0.26 0.00	19.86 0.24 0.00	23.98 0.28 0.00	26.65 0.28 0.00	29.44 0.30 0.00	29.18 0.29 0.00	25.68 0.23 0.00	22.11 0.19 0.00	31.64 0.32 0.00	17.53 0.12 0.00	19.35 0.12 0.00	12.40 0.10 0.00	15.61 0.10 0.00	20.62 0.12 0.00	21.56 0.13 -0.08	16.50 0.03 -0.70	8.71 0.01 -1.40
PROJECT___ORANGE 2 24166	21.11 0.12 0.00	23.22 0.09 0.00	21.57 0.10 -0.26	18.92 0.06 -0.36	20.84 0.08 -0.08	14.29 0.10 0.00	16.54 0.15 0.00	20.17 0.26 0.00	19.86 0.24 0.00	23.98 0.28 0.00	26.65 0.28 0.00	29.44 0.30 0.00	29.18 0.29 0.00	25.68 0.23 0.00	22.11 0.19 0.00	31.64 0.32 0.00	17.53 0.12 0.00	19.35 0.12 0.00	12.40 0.10 0.00	15.61 0.10 0.00	20.62 0.12 0.00	21.56 0.13 -0.08	16.50 0.03 -0.70	8.71 0.01 -1.40
PYRITES___HYD 24023	4.00 -0.26 16.72	22.84 -0.29 0.00	20.88 -0.33 0.00	18.23 -0.27 0.00	20.34 -0.34 0.00	13.91 -0.28 0.00	14.69 -0.36 1.34	18.38 -0.67 0.86	18.04 -0.61 0.97	23.18 -0.51 0.00	-55.65 -0.35 81.68	28.83 -0.31 0.00	28.61 -0.29 0.00	25.20 -0.25 0.00	20.70 -0.30 0.92	-47.41 -0.58 78.15	0.91 -0.46 16.05	13.13 -0.50 5.60	-26.61 -0.32 38.59	6.05 -0.42 9.04	-6.00 -0.39 26.11	-5.45 -0.44 26.35	-7.23 -0.29 22.71	-7.14 -0.13 14.31
RAMAPO___LBMP 323565	22.56 1.57 0.00	24.94 1.78 -0.04	25.19 1.60 -2.39	23.14 1.40 -3.25	22.99 1.57 -0.74	15.25 1.06 0.00	17.73 1.35 0.00	21.63 1.72 0.00	21.32 1.70 0.00	25.65 1.96 0.00	28.52 2.15 0.00	31.60 2.46 0.00	31.44 2.54 0.00	27.70 2.25 0.00	23.91 1.99 0.00	34.22 2.90 0.00	21.56 1.68 -2.47	21.51 1.83 -0.45	28.59 1.21 -15.07	19.07 1.46 -2.11	22.28 1.78 0.00	23.96 1.87 -0.75	23.51 1.32 -6.42	20.75 0.62 -12.83
RANKINE___ 23646	19.93 -1.06 0.00	21.76 -1.38 -0.01	20.44 -1.21 -0.44	18.02 -1.09 -0.61	19.69 -1.15 -0.16	13.60 -0.60 -0.01	38.68 -0.39 -22.68	36.80 -0.05 -16.94	25.79 -0.06 -6.23	23.63 -0.07 -0.01	36.20 -0.21 -10.05	70.00 0.07 -40.79	58.25 -0.18 -29.53	26.40 -0.33 -1.28	25.04 -0.39 -3.51	49.90 -0.22 -18.80	24.97 -0.46 -8.01	18.64 -0.60 -0.02	13.53 -0.37 -1.60	15.61 -0.56 -0.67	19.59 -0.91 -0.01	20.49 -0.99 -0.14	16.01 -0.93 -1.17	9.15 -0.51 -2.35
RAVENSWOOD_GT2_1 24244	22.89 1.90 0.00	25.31 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.33 1.88 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.01 2.10 0.00	21.69 2.07 0.00	26.09 2.39 0.00	28.99 2.61 0.00	32.12 2.98 0.00	31.96 3.06 0.00	28.20 2.75 0.00	24.37 2.46 0.00	34.83 3.52 0.00	22.03 2.02 -2.61	21.91 2.22 -0.47	29.66 1.43 -15.92	19.47 1.73 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.98 1.60 -6.62	21.27 0.74 -13.22
RAVENSWOOD_GT2_2 24245	22.89 1.90 0.00	25.31 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.33 1.88 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.01 2.10 0.00	21.69 2.07 0.00	26.09 2.39 0.00	28.99 2.61 0.00	32.12 2.98 0.00	31.96 3.06 0.00	28.20 2.75 0.00	24.37 2.46 0.00	34.83 3.52 0.00	22.03 2.02 -2.61	21.91 2.22 -0.47	29.66 1.43 -15.92	19.47 1.73 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.98 1.60 -6.62	21.27 0.74 -13.22
RAVENSWOOD_GT2_3 24246	22.90 1.91 0.00	25.32 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.02 2.11 0.00	21.69 2.07 0.00	26.09 2.39 0.00	28.99 2.61 0.00	32.13 2.99 0.00	31.96 3.07 0.00	28.20 2.75 0.00	24.37 2.46 0.00	34.84 3.52 0.00	22.03 2.02 -2.61	21.91 2.22 -0.47	29.66 1.44 -15.92	19.47 1.73 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.98 1.60 -6.62	21.27 0.74 -13.22
RAVENSWOOD_GT2_4 24247	22.90 1.91 0.00	25.32 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.02 2.11 0.00	21.69 2.07 0.00	26.09 2.39 0.00	28.99 2.61 0.00	32.13 2.99 0.00	31.96 3.07 0.00	28.20 2.75 0.00	24.37 2.46 0.00	34.84 3.52 0.00	22.03 2.02 -2.61	21.91 2.22 -0.47	29.66 1.44 -15.92	19.47 1.73 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.98 1.60 -6.62	21.27 0.74 -13.22

RAVENSWOOD_GT3_1 24248	22.90 1.91 0.00	25.31 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.01 2.10 0.00	21.69 2.07 0.00	26.09 2.39 0.00	28.99 2.61 0.00	32.13 2.99 0.00	31.96 3.07 0.00	28.20 2.75 0.00	24.37 2.46 0.00	34.84 3.52 0.00	22.03 2.02 -2.61	21.91 2.22 -0.47	29.66 1.43 -15.92	19.47 1.73 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.98 1.60 -6.62	21.27 0.74 -13.22
RAVENSWOOD_GT3_2 24249	22.90 1.91 0.00	25.31 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.01 2.10 0.00	21.69 2.07 0.00	26.09 2.39 0.00	28.99 2.61 0.00	32.13 2.99 0.00	31.96 3.07 0.00	28.20 2.75 0.00	24.37 2.46 0.00	34.84 3.52 0.00	22.03 2.02 -2.61	21.91 2.22 -0.47	29.66 1.43 -15.92	19.47 1.73 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.98 1.60 -6.62	21.27 0.74 -13.22
RAVENSWOOD_GT3_3 24250	22.92 1.93 0.00	25.35 2.18 -0.04	25.62 1.96 -2.46	23.56 1.72 -3.34	23.36 1.91 -0.77	15.49 1.30 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.72 2.10 0.00	26.13 2.43 0.00	29.04 2.67 0.00	32.17 3.03 0.00	32.01 3.11 0.00	28.25 2.79 0.00	24.41 2.49 0.00	34.89 3.57 0.00	22.06 2.04 -2.61	21.95 2.25 -0.47	29.68 1.45 -15.92	19.49 1.76 -2.23	22.65 2.15 0.00	24.38 2.26 -0.77	24.01 1.62 -6.62	21.28 0.75 -13.22
RAVENSWOOD_GT3_4 24251	22.92 1.93 0.00	25.35 2.18 -0.04	25.62 1.96 -2.46	23.56 1.72 -3.34	23.36 1.91 -0.77	15.49 1.30 0.00	18.05 1.66 0.00	22.04 2.13 0.00	21.72 2.10 0.00	26.13 2.43 0.00	29.04 2.67 0.00	32.17 3.03 0.00	32.01 3.11 0.00	28.25 2.79 0.00	24.41 2.49 0.00	34.89 3.57 0.00	22.06 2.04 -2.61	21.95 2.25 -0.47	29.68 1.45 -15.92	19.49 1.76 -2.23	22.65 2.15 0.00	24.38 2.26 -0.77	24.01 1.62 -6.62	21.28 0.75 -13.22
RAVENSWOOD_GT_1 23729	22.92 1.93 0.00	25.34 2.17 -0.04	25.62 1.96 -2.46	23.56 1.72 -3.34	23.36 1.91 -0.77	15.50 1.32 0.00	18.08 1.69 0.00	22.07 2.15 0.00	21.75 2.13 0.00	26.15 2.45 0.00	29.05 2.68 0.00	32.19 3.05 0.00	32.03 3.13 0.00	28.27 2.82 0.00	24.45 2.54 0.00	34.94 3.62 0.00	22.09 2.08 -2.61	21.97 2.27 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.30 -0.77	24.03 1.65 -6.62	21.29 0.77 -13.22
RAVENSWOOD_GT_10 24258	22.90 1.91 0.00	25.31 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.33 1.88 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.01 2.10 0.00	21.69 2.07 0.00	26.09 2.39 0.00	28.99 2.61 0.00	32.13 2.99 0.00	31.96 3.07 0.00	28.20 2.75 0.00	24.37 2.45 0.00	34.83 3.51 0.00	22.03 2.01 -2.61	21.91 2.22 -0.47	29.66 1.43 -15.92	19.47 1.73 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.98 1.60 -6.62	21.27 0.74 -13.22
RAVENSWOOD_GT_11 24259	22.90 1.91 0.00	25.31 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.33 1.88 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.01 2.10 0.00	21.69 2.07 0.00	26.09 2.39 0.00	28.99 2.61 0.00	32.13 2.99 0.00	31.96 3.07 0.00	28.20 2.75 0.00	24.37 2.45 0.00	34.83 3.51 0.00	22.03 2.01 -2.61	21.91 2.22 -0.47	29.66 1.43 -15.92	19.47 1.73 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.98 1.60 -6.62	21.27 0.74 -13.22
RAVENSWOOD_GT_4 24252	22.89 1.90 0.00	25.31 2.14 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.33 1.88 -0.77	15.																		

RAVENSWOOD___3 23535	22.90 1.91 0.00	25.32 2.15 -0.04	25.59 1.93 -2.46	23.53 1.69 -3.34	23.34 1.89 -0.77	15.47 1.29 0.00	18.03 1.64 0.00	22.02 2.11 0.00	21.69 2.07 0.00	26.09 2.39 0.00	28.99 2.61 0.00	32.13 2.99 0.00	31.96 3.07 0.00	28.20 2.75 0.00	24.37 2.46 0.00	34.84 3.52 0.00	22.03 2.02 -2.61	21.91 2.22 -0.47	29.66 1.44 -15.92	19.47 1.73 -2.23	22.61 2.11 0.00	24.35 2.23 -0.77	23.98 1.60 -6.62	21.27 0.74 -13.22
RAVENSWOOD___4 23820	22.92 1.93 0.00	25.34 2.17 -0.04	25.62 1.96 -2.46	23.56 1.72 -3.34	23.36 1.91 -0.77	15.49 1.31 0.00	18.07 1.68 0.00	22.05 2.14 0.00	21.73 2.11 0.00	26.13 2.43 0.00	29.03 2.66 0.00	32.17 3.03 0.00	32.01 3.11 0.00	28.26 2.80 0.00	24.43 2.51 0.00	34.90 3.59 0.00	22.07 2.06 -2.61	21.95 2.25 -0.47	29.69 1.46 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.39 2.28 -0.77	24.02 1.64 -6.62	21.28 0.76 -13.22
RCPL_TRUST___DRP 24196	22.90 1.91 0.00	25.32 2.16 -0.04	25.60 1.94 -2.46	23.54 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.03 1.65 0.00	22.04 2.13 0.00	21.71 2.09 0.00	26.11 2.41 0.00	29.01 2.64 0.00	32.16 3.02 0.00	31.99 3.09 0.00	28.23 2.77 0.00	24.39 2.47 0.00	34.87 3.55 0.00	22.05 2.03 -2.61	21.94 2.24 -0.47	29.68 1.45 -15.92	19.49 1.75 -2.23	22.63 2.13 0.00	24.36 2.25 -0.77	23.99 1.61 -6.62	21.27 0.75 -13.22
RENSSELAER___COGEN 23796	22.02 1.03 0.00	24.29 1.11 -0.05	25.40 1.04 -3.16	23.74 0.95 -4.29	22.78 1.12 -0.98	14.90 0.71 0.00	17.12 0.73 0.00	20.54 0.63 0.00	20.22 0.60 0.00	24.40 0.70 0.00	27.21 0.84 0.00	30.12 0.98 0.00	29.91 1.02 0.00	26.36 0.91 0.00	22.74 0.82 0.00	32.45 1.13 0.00	18.18 0.70 -0.06	19.98 0.75 -0.01	13.20 0.51 -0.39	16.27 0.70 -0.06	21.51 1.02 0.00	23.48 1.16 -0.98	24.99 0.85 -8.38	24.43 0.39 -16.74
REVERE_CPPR_DRP 24186	20.92 0.71 0.79	23.90 0.77 0.00	22.03 0.73 -0.09	19.27 0.64 -0.13	21.48 0.77 -0.03	14.77 0.59 0.00	17.11 0.78 0.06	20.90 1.03 0.04	20.61 1.03 0.05	24.95 1.26 0.00	23.93 1.40 3.84	30.69 1.55 0.00	30.44 1.54 0.00	26.80 1.35 0.00	23.02 1.15 0.04	29.29 1.65 3.68	17.52 0.87 0.75	19.89 0.93 0.26	11.08 0.59 1.82	15.76 0.67 0.42	20.13 0.87 1.23	20.98 0.84 1.21	15.50 0.56 0.82	7.36 0.23 0.17
RIVERBAY___ 323610	23.33 2.34 0.00	25.73 2.56 -0.04	25.98 2.32 -2.46	23.87 2.03 -3.34	23.70 2.25 -0.77	15.86 1.67 0.00	18.53 2.14 0.00	22.64 2.73 0.00	22.30 2.68 0.00	26.72 3.03 0.00	29.78 3.41 0.00	33.00 3.86 0.00	32.84 3.94 0.00	29.00 3.55 0.00	25.08 3.17 0.00	35.87 4.55 0.00	22.61 2.59 -2.61	22.55 2.85 -0.47	30.18 1.96 -15.92	20.14 2.41 -2.23	23.50 3.00 0.00	25.26 3.15 -0.77	24.57 2.19 -6.62	21.52 0.99 -13.22
ROCHESTER_9_IC 23652	20.66 -0.33 0.00	22.65 -0.48 0.00	21.05 -0.44 -0.29	18.48 -0.41 -0.39	20.33 -0.44 -0.09	14.00 -0.19 0.00	16.35 -0.04 0.00	20.12 0.20 0.00	19.85 0.23 0.00	23.99 0.29 0.00	26.62 0.25 0.00	29.52 0.39 0.00	29.19 0.29 0.00	25.64 0.19 0.00	22.02 0.10 0.00	31.56 0.24 0.00	17.41 0.00 0.00	19.24 0.02 0.00	12.33 0.03 0.00	15.48 -0.03 0.00	20.36 -0.14 0.00	21.24 -0.19 -0.09	16.26 -0.28 -0.77	8.68 -0.17 -1.54
ROSETON___1 23587	22.60 1.61 0.00	24.98 1.81 -0.04	25.29 1.64 -2.45	23.26 1.43 -3.33	23.04 1.60 -0.76	15.26 1.08 0.00	17.72 1.33 0.00	21.60 1.69 0.00	21.29 1.66 0.00	25.61 1.91 0.00	28.48 2.11 0.00	31.54 2.41 0.00	31.37 2.48 0.00	27.66 2.21 0.00	23.88 1.97 0.00	34.15 2.83 0.00	21.62 1.63 -2.57	21.50 1.80 -0.47	29.19 1.18 -15.71	19.12 1.41 -2.20	22.24 1.74 0.00	23.96 1.85 -0.77	23.68 1.32 -6.60	21.11 0.62 -13.19
ROSETON___2 23588	22.60 1.61 0.00	24.98 1.81 -0.04	25.29 1.64 -2.45	23.26 1.43 -3.33	23.04 1.60 -0.76	15.26 1.08 0.00	17.72 1.33 0.00	21.60 1.69 0.00	21.29 1.66 0.00	25.61 1.91 0.00	28.48 2.11 0.00	31.54 2.41 0.00	31.37 2.48 0.00	27.66 2.21 0.00	23.88 1.97 0.00	34.15 2.83 0.00	21.62 1.63 -2.57	21.50 1.80 -0.47	29.19 1.18 -15.71	19.12 1.41 -2.20	22.24 1.74 0.00	23.96 1.85 -0.77	23.68 1.32 -6.60	21.11 0.62 -13.19
RUSSELL___1 23602	20.77 -0.22 0.00	22.77 -0.36 0.00	21.16 -0.34 -0.29	18.57 -0.33 -0.39	20.43 -0.34 -0.09	14.07 -0.11 0.00	16.45 0.06 0.00	20.25 0.34 0.00	19.99 0.37 0.00	24.15 0.45 0.00	26.80 0.43 0.00	29.73 0.59 0.00	29.39 0.49 0.00	25.82 0.36 0.00	22.17 0.25 0.00	31.78 0.46 0.00	17.53 0.12 0.00	19.37 0.15 0.00	12.42 0.12 0.00	15.59 0.08 0.00	20.50 0.00 0.00	21.38 -0.05 -0.09	16.36 -0.18 -0.77	8.72 -0.13 -1.54
RUSSELL___2 23532	20.77 -0.22 0.00	22.77 -0.36 0.00	21.16 -0.34 -0.29	18.57 -0.33 -0.39	20.43 -0.34 -0.09	14.07 -0.11 0.00	16.45 0.06 0.00	20.25 0.34 0.00	19.99 0.37 0.00	24.15 0.45 0.00	26.80 0.43 0.00	29.73 0.59 0.00	29.39 0.49 0.00	25.82 0.36 0.00	22.17 0.25 0.00	31.78 0.46 0.00	17.53 0.12 0.00	19.37 0.15 0.00	12.42 0.12 0.00	15.59 0.08 0.00	20.50 0.00 0.00	21.38 -0.05 -0.09	16.36 -0.18 -0.77	8.72 -0.13 -1.54
RUSSELL___3 23549	20.77 -0.22 0.00	22.77 -0.36 0.00	21.16 -0.34 -0.29	18.57 -0.33 -0.39	20.43 -0.34 -0.09	14.07 -0.11 0.00	16.45 0.06 0.00	20.25 0.34 0.00	19.99 0.37 0.00	24.15 0.45 0.00	26.80 0.43 0.00	29.73 0.59 0.00	29.39 0.49 0.00	25.82 0.36 0.00	22.17 0.25 0.00	31.78 0.46 0.00	17.53 0.12 0.00	19.37 0.15 0.00	12.42 0.12 0.00	15.59 0.08 0.00	20.50 0.00 0.00	21.38 -0.05 -0.09	16.36 -0.18 -0.77	8.72 -0.13 -1.54
RUSSELL___4 23556	20.77 -0.22 0.00	22.77 -0.36 0.00	21.16 -0.34 -0.29	18.57 -0.33 -0.39	20.43 -0.34 -0.09	14.07 -0.11 0.00	16.45 0.06 0.00	20.25 0.34 0.00	19.99 0.37 0.00	24.15 0.45 0.00	26.80 0.43 0.00	29.73 0.59 0.00	29.39 0.49 0.00	25.82 0.36 0.00	22.17 0.25 0.00	31.78 0.46 0.00	17.53 0.12 0.00	19.37 0.15 0.00	12.42 0.12 0.00	15.59 0.08 0.00	20.50 0.00 0.00	21.38 -0.05 -0.09	16.36 -0.18 -0.77	8.72 -0.13 -1.54
RUSSELL___STATION 23914	20.77 -0.22 0.00	22.77 -0.36 0.00	21.16 -0.34 -0.29	18.57 -0.33 -0.39	20.43 -0.34 -0.09	14.07 -0.11 0.00	16.45 0.06 0.00	20.25 0.34 0.00	19.99 0.37 0.00	24.15 0.45 0.00	26.80 0.43 0.00	29.73 0.59 0.00	29.39 0.49 0.00	25.82 0.36 0.00	22.17 0.25 0.00	31.78 0.46 0.00	17.53 0.12 0.00	19.37 0.15 0.00	12.42 0.12 0.00	15.59 0.08 0.00	20.50 0.00 0.00	21.38 -0.05 -0.09	16.36 -0.18 -0.77	8.72 -0.13 -1.54
S SALMON___HYD 24043	19.47 0.00 1.52	23.13 0.00 0.00	21.40 0.02 -0.18	18.74 0.00 -0.24	20.72 -0.02 -0.05	14.24 0.06 0.00	16.41 0.14 0.12	20.09 0.26 0.08	19.81 0.27 0.09	24.00 0.31 0.00	19.26 0.32 7.43	29.47 0.34 0.00	29.21 0.31 0.00	25.69 0.24 0.00	22.02 0.19 0.08	24.47 0.26 7.11	15.98 0.03 1.46	18.68 -0.03 0.51	8.79 0.00 3.51	14.66 -0.02 0.82	18.10 -0.02 2.38	18.95 -0.05 2.34	14.05 -0.13 1.59	6.88 -0.07 0.36

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.59 -1.41 0.00	21.39 -1.74 -0.01	20.09 -1.56 -0.44	17.70 -1.41 -0.61	19.33 -1.51 -0.16	13.35 -0.85 -0.01	35.80 -0.71 -20.12	34.49 -0.46 -15.04	24.67 -0.46 -5.52	23.13 -0.57 0.00	34.44 -0.76 -8.83	64.94 -0.54 -36.34	54.50 -0.77 -26.37	25.75 -0.83 -1.13	24.20 -0.82 -3.11	47.39 -0.84 -16.91	24.00 -0.78 -7.36	18.31 -0.93 -0.02	13.17 -0.60 -1.47	15.26 -0.84 -0.60	19.23 -1.27 0.00	20.13 -1.34 -0.13	15.73 -1.19 -1.15	8.99 -0.62 -2.31
SELKIRK___I 23801	22.04 1.05 0.00	24.33 1.15 -0.05	25.39 1.08 -3.10	23.69 0.97 -4.22	22.78 1.13 -0.97	14.91 0.72 0.00	17.15 0.76 0.00	20.66 0.75 0.00	20.34 0.71 0.00	24.53 0.83 0.00	27.34 0.97 0.00	30.26 1.12 0.00	30.04 1.14 0.00	26.47 1.02 0.00	22.84 0.92 0.00	32.60 1.28 0.00	18.24 0.76 -0.08	20.07 0.83 -0.01	13.32 0.55 -0.47	16.32 0.75 -0.06	21.56 1.06 0.00	23.49 1.18 -0.96	24.88 0.87 -8.24	24.17 0.40 -16.47
SELKIRK___II 23799	22.03 1.04 0.00	24.31 1.14 -0.05	25.39 1.08 -3.10	23.69 0.97 -4.22	22.77 1.12 -0.97	14.90 0.72 0.00	17.14 0.76 0.00	20.65 0.74 0.00	20.33 0.71 0.00	24.52 0.82 0.00	27.34 0.96 0.00	30.25 1.11 0.00	30.03 1.13 0.00	26.46 1.01 0.00	22.83 0.91 0.00	32.59 1.27 0.00	18.23 0.76 -0.06	20.06 0.82 -0.01	13.24 0.55 -0.39	16.30 0.74 -0.05	21.55 1.05 0.00	23.48 1.17 -0.96	24.88 0.86 -8.25	24.18 0.40 -16.48
SENECA OSWGO___HYD 24041	20.83 -0.16 0.00	22.91 -0.22 0.00	21.22 -0.19 -0.20	18.59 -0.19 -0.28	20.52 -0.23 -0.06	14.07 -0.12 0.00	16.31 -0.08 0.00	19.88 -0.03 0.00	19.60 -0.02 0.00	23.62 -0.08 0.00	26.24 -0.13 0.00	28.98 -0.16 0.00	28.71 -0.19 0.00	25.26 -0.20 0.00	21.74 -0.18 0.00	31.11 -0.21 0.00	17.26 -0.15 0.00	19.05 -0.17 0.00	12.22 -0.09 0.00	15.38 -0.13 0.00	20.29 -0.20 0.00	21.18 -0.23 -0.06	16.09 -0.23 -0.55	8.30 -0.11 -1.11
SENECA___ENERGY 23797	20.98 -0.01 0.00	23.04 -0.09 -0.01	21.47 -0.08 -0.34	18.90 -0.07 -0.47	20.74 -0.05 -0.11	14.23 0.04 0.00	16.59 0.20 0.00	20.28 0.38 0.00	20.00 0.38 0.00	24.12 0.42 0.00	26.80 0.43 0.00	29.59 0.46 0.00	29.32 0.42 0.00	25.78 0.33 0.00	22.17 0.25 0.00	31.80 0.48 0.00	17.64 0.16 -0.06	19.39 0.15 -0.01	12.83 0.13 -0.40	15.67 0.10 -0.06	20.58 0.09 0.00	21.49 0.03 -0.11	16.63 -0.06 -0.92	9.09 -0.04 -1.83
SHOEMAKER___GT 23640	22.36 1.36 0.00	24.69 1.52 -0.04	24.83 1.38 -2.25	22.77 1.21 -3.06	22.74 1.36 -0.70	15.11 0.92 0.00	17.53 1.14 0.00	21.37 1.46 0.00	21.05 1.43 0.00	25.35 1.66 0.00	28.21 1.83 0.00	31.23 2.09 0.00	31.05 2.15 0.00	27.37 1.92 0.00	23.62 1.70 0.00	33.76 2.44 0.00	21.03 1.40 -2.22	21.18 1.55 -0.40	26.90 1.02 -13.58	18.63 1.22 -1.90	22.00 1.50 0.00	23.63 1.59 -0.70	22.94 1.12 -6.05	19.91 0.53 -12.08
SHOREHAM_IC_1 23715	23.47 2.48 0.00	26.16 2.99 -0.04	26.30 2.64 -2.46	24.13 2.29 -3.34	23.95 2.50 -0.77	15.89 1.70 0.00	18.45 2.06 0.00	22.67 2.76 0.00	22.44 2.81 0.00	76.60 3.33 -49.57	131.63 3.47 -101.79	40.93 3.83 -7.96	39.17 3.89 -6.38	55.75 3.47 -26.83	41.65 3.11 -16.62	68.73 4.45 -32.96	40.85 2.49 -20.95	22.38 2.68 -0.47	108.08 1.67 -94.11	19.64 1.91 -2.23	22.92 2.42 0.00	24.71 2.59 -0.77	24.10 1.71 -6.62	21.33 0.81 -13.22
SHOREHAM_IC_2 23716	23.47 2.48 0.00	26.16 2.99 -0.04	26.30 2.64 -2.46	24.13 2.29 -3.34	23.95 2.50 -0.77	15.89 1.70 0.00	18.45 2.06 0.00	22.67 2.76 0.00	22.44 2.81 0.00	76.60 3.33 -49.57	131.63 3.47 -101.79	40.93 3.83 -7.96	39.17 3.89 -6.38	55.75 3.47 -26.83	41.65 3.11 -16.62	68.73 4.45 -32.96	40.85 2.49 -20.95	22.38 2.68 -0.47	108.08 1.67 -94.11	19.64 1.91 -2.23	22.92 2.42 0.00	24.71 2.59 -0.77	24.10 1.71 -6.62	21.33 0.81 -13.22
SISSONVILLE____ 23735	4.34 -0.39 16.27	22.72 -0.41 0.00	20.79 -0.42 0.00	18.15 -0.35 0.00	20.24 -0.44 0.00	13.81 -0.37 0.00	14.53 -0.56 1.30	18.13 -0.95 0.84	17.78 -0.90 0.95	22.89 -0.80 0.00	-53.67 -0.60 79.44	28.58 -0.56 0.00	28.37 -0.53 0.00	25.00 -0.45 0.00	20.54 -0.48 0.89	-45.56 -0.87 76.01	1.14 -0.66 15.61	13.04 -0.74 5.45	-25.71 -0.48 37.53	6.09 -0.61 8.80	-5.49 -0.59 25.39	-4.89 -0.60 25.63	-6.72 -0.40 22.09	-6.79 -0.18 13.92
SITHE_IND_GS1 24169	20.54 -0.45 0.00	22.62 -0.51 0.00	20.88 -0.47 -0.14	18.26 -0.43 -0.20	20.22 -0.51 -0.05	13.87 -0.32 0.00	16.05 -0.34 0.00	19.54 -0.37 0.00	19.26 -0.36 0.00	23.24 -0.45 0.00	25.85 -0.53 0.00	28.51 -0.63 0.00	28.26 -0.64 0.00	24.87 -0.58 0.00	21.41 -0.50 0.00	30.61 -0.70 0.00	16.99 -0.42 0.00	18.76 -0.46 0.00	12.03 -0.28 0.00	15.14 -0.37 0.00	19.99 -0.51 0.00	20.84 -0.55 -0.05	15.71 -0.44 -0.39	7.88 -0.20 -0.77
SITHE_IND_GS2 24170	20.54 -0.45 0.00	22.62 -0.51 0.00	20.88 -0.47 -0.14	18.26 -0.43 -0.20	20.22 -0.51 -0.05	13.87 -0.32 0.00	16.05 -0.34 0.00	19.54 -0.37 0.00	19.26 -0.36 0.00	23.24 -0.45 0.00	25.85 -0.53 0.00	28.51 -0.63 0.00	28.26 -0.64 0.00	24.87 -0.58 0.00	21.41 -0.50 0.00	30.61 -0.70 0.00	16.99 -0.42 0.00	18.76 -0.46 0.00	12.03 -0.28 0.00	15.14 -0.37 0.00	19.99 -0.51 0.00	20.84 -0.55 -0.05	15.71 -0.44 -0.39	7.88 -0.20 -0.77
SITHE_IND_GS3 24171	20.54 -0.45 0.00	22.62 -0.51 0.00	20.88 -0.47 -0.14	18.26 -0.43 -0.20	20.22 -0.51 -0.05	13.87 -0.32 0.00	16.05 -0.34 0.00	19.54 -0.37 0.00	19.26 -0.36 0.00	23.24 -0.45 0.00	25.85 -0.53 0.00	28.51 -0.63 0.00	28.26 -0.64 0.00	24.87 -0.58 0.00	21.41 -0.50 0.00	30.61 -0.70 0.00	16.99 -0.42 0.00	18.76 -0.46 0.00	12.03 -0.28 0.00	15.14 -0.37 0.00	19.99 -0.51 0.00	20.84 -0.55 -0.05	15.71 -0.44 -0.39	7.88 -0.20 -0.77
SITHE_IND_GS4 24172	20.54 -0.45 0.00	22.62 -0.51 0.00	20.88 -0.47 -0.14	18.26 -0.43 -0.20	20.22 -0.51 -0.05	13.87 -0.32 0.00	16.05 -0.34 0.00	19.54 -0.37 0.00	19.26 -0.36 0.00	23.24 -0.45 0.00	25.85 -0.53 0.00	28.51 -0.63 0.00	28.26 -0.64 0.00	24.87 -0.58 0.00	21.41 -0.50 0.00	30.61 -0.70 0.00	16.99 -0.42 0.00	18.76 -0.46 0.00	12.03 -0.28 0.00	15.14 -0.37 0.00	19.99 -0.51 0.00	20.84 -0.55 -0.05	15.71 -0.44 -0.39	7.88 -0.20 -0.77
SITHE___BATAVIA 24024	20.32 -0.67 0.00	22.20 -0.94 -0.01	20.72 -0.85 -0.36	18.21 -0.78 -0.50	19.98 -0.82 -0.12	13.82 -0.37 0.00	15.57 -0.14 0.68	19.47 0.25 0.69	19.74 0.28 0.16	24.03 0.33 0.00	26.93 0.26 -0.30	27.25 0.50 2.40	28.02 0.29 1.18	25.62 0.12 -0.04	21.91 -0.14 -0.13	29.50 -0.01 1.81	15.94 -0.43 1.04	18.68 -0.56 -0.01	12.43 -0.34 -0.47	15.30 -0.30 -0.09	19.94 -0.56 -0.01	20.81 -0.65 -0.12	16.07 -0.67 -0.98	8.88 -0.38 -1.95
SITHE___INDEPEND 23800	20.54 -0.45 0.00	22.62 -0.51 0.00	20.88 -0.47 -0.14	18.26 -0.43 -0.20	20.22 -0.51 -0.05	13.87 -0.32 0.00	16.05 -0.34 0.00	19.54 -0.37 0.00	19.26 -0.36 0.00	23.24 -0.45 0.00	25.85 -0.53 0.00	28.51 -0.63 0.00	28.26 -0.64 0.00	24.87 -0.58 0.00	21.41 -0.50 0.00	30.61 -0.70 0.00	16.99 -0.42 0.00	18.76 -0.46 0.00	12.03 -0.28 0.00	15.14 -0.37 0.00	19.99 -0.51 0.00	20.84 -0.55 -0.05	15.71 -0.44 -0.39	7.88 -0.20 -0.77

SITHE___MASSENA 23902	0.73 -0.54 19.72	22.55 -0.57 0.00	20.63 -0.57 0.00	18.01 -0.49 0.00	20.10 -0.58 0.00	13.76 -0.43 0.00	14.29 -0.53 1.58	18.14 -0.76 1.02	17.73 -0.74 1.15	22.88 -0.81 0.00	-70.79 -0.83 96.33	28.24 -0.90 0.00	28.01 -0.89 0.00	24.69 -0.76 0.00	20.10 -0.73 1.08	-61.95 -1.10 92.17	-2.13 -0.62 18.93	11.93 -0.69 6.60	-33.68 -0.47 45.51	4.26 -0.58 10.67	-11.01 -0.72 30.79	-10.49 -0.76 31.08	-11.51 -0.49 26.79	-9.79 -0.22 16.88
SITHE___OGDNSBRG 24021	3.04 -0.34 17.61	22.75 -0.37 0.00	20.80 -0.40 0.00	18.16 -0.34 0.00	20.26 -0.42 0.00	13.86 -0.33 0.00	14.59 -0.40 1.41	18.34 -0.66 0.91	17.97 -0.63 1.03	23.11 -0.58 0.00	-60.12 -0.49 86.00	28.65 -0.49 0.00	28.41 -0.49 0.00	25.04 -0.41 0.00	20.51 -0.44 0.97	-51.70 -0.74 82.28	0.02 -0.49 16.90	12.79 -0.54 5.90	-28.69 -0.36 40.63	5.53 -0.45 9.52	-7.48 -0.49 27.49	-6.93 -0.53 27.75	-8.49 -0.34 23.91	-7.92 -0.15 15.07
SITHE___STERLING 23777	21.61 0.62 0.00	23.80 0.68 0.00	21.98 0.65 -0.12	19.24 0.58 -0.17	21.42 0.69 -0.04	14.72 0.53 0.00	17.09 0.70 0.00	20.84 0.93 0.00	20.55 0.93 0.00	24.82 1.12 0.00	27.61 1.24 0.00	30.52 1.38 0.00	30.26 1.36 0.00	26.65 1.19 0.00	22.94 1.02 0.00	32.79 1.47 0.00	18.18 0.77 0.00	20.04 0.81 0.00	12.82 0.51 0.00	16.08 0.57 0.00	21.23 0.73 0.00	22.10 0.72 -0.04	16.57 0.47 -0.33	8.16 0.20 -0.66
SOUTH CAIRO___GT 23612	22.74 1.75 0.00	25.08 1.91 -0.04	25.60 1.76 -2.64	23.62 1.54 -3.59	23.25 1.74 -0.82	15.38 1.19 0.00	17.83 1.44 0.00	21.69 1.78 0.00	21.39 1.77 0.00	25.78 2.09 0.00	28.71 2.34 0.00	31.81 2.67 0.00	31.59 2.69 0.00	27.85 2.39 0.00	24.04 2.12 0.00	34.33 3.01 0.00	20.82 1.74 -1.68	21.48 1.95 -0.31	23.85 1.30 -10.25	18.52 1.58 -1.44	22.54 2.04 0.00	24.30 2.13 -0.82	24.34 1.51 -7.07	22.10 0.68 -14.11
SOUTH HAMPTN___IC 23720	23.82 2.83 0.00	26.52 3.35 -0.04	26.63 2.97 -2.46	24.41 2.57 -3.34	24.28 2.83 -0.77	16.12 1.94 0.00	18.75 2.37 0.00	23.08 3.17 0.00	22.89 3.27 0.00	77.19 3.92 -49.57	132.23 4.07 -101.78	41.60 4.56 -7.90	39.94 4.68 -6.36	56.43 4.16 -26.82	42.26 3.72 -16.62	69.61 5.33 -32.96	41.35 2.99 -20.95	22.93 3.23 -0.47	108.46 2.05 -94.11	20.11 2.37 -2.23	23.50 3.00 0.00	25.25 3.14 -0.77	24.45 2.07 -6.62	21.49 0.96 -13.22
SOUTHOLD___IC 23719	24.05 3.06 0.00	26.77 3.60 -0.04	26.85 3.19 -2.46	24.60 2.76 -3.34	24.49 3.04 -0.77	16.28 2.09 0.00	18.95 2.56 0.00	23.36 3.45 0.00	23.18 3.56 0.00	77.57 4.30 -49.57	132.59 4.44 -101.78	42.27 5.23 -7.90	40.48 5.22 -6.36	56.89 4.61 -26.82	42.67 4.13 -16.62	70.19 5.91 -32.96	41.68 3.32 -20.95	23.30 3.60 -0.47	108.71 2.30 -94.11	20.41 2.68 -2.23	23.88 3.38 0.00	25.61 3.50 -0.77	24.70 2.31 -6.62	21.59 1.07 -13.22
ST LAWRENCE___ 23600	-0.22 -0.78 20.43	22.30 -0.83 0.00	20.41 -0.80 0.00	17.83 -0.67 0.00	19.92 -0.77 0.00	13.66 -0.53 0.00	14.12 -0.64 1.63	18.03 -0.83 1.05	17.62 -0.81 1.19	22.77 -0.92 0.00	-74.36 -0.98 99.75	28.05 -1.09 0.00	27.82 -1.08 0.00	24.52 -0.94 0.00	19.92 -0.87 1.12	-65.40 -1.28 95.44	-2.88 -0.69 19.60	11.62 -0.77 6.84	-35.34 -0.52 47.13	3.82 -0.64 11.05	-12.21 -0.82 31.88	-11.71 -0.87 32.19	-12.56 -0.59 27.74	-10.44 -0.27 17.48
STATION 5_MISC_HYD 23604	20.66 -0.33 0.00	22.65 -0.48 0.00	21.05 -0.44 -0.29	18.48 -0.41 -0.39	20.33 -0.44 -0.09	14.00 -0.19 0.00	16.35 -0.04 0.00	20.12 0.20 0.00	19.85 0.23 0.00	23.99 0.29 0.00	26.62 0.25 0.00	29.52 0.39 0.00	29.19 0.29 0.00	25.64 0.19 0.00	22.02 0.10 0.00	31.56 0.24 0.00	17.41 0.00 0.00	19.24 0.02 0.00	12.33 0.03 0.00	15.48 -0.03 0.00	20.36 -0.14 0.00	21.24 -0.19 -0.09	16.26 -0.28 -0.77	8.68 -0.17 -1.54
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.91 -0.08 0.00	22.95 -0.19 0.00	21.34 -0.16 -0.30	18.75 -0.16 -0.41	20.62 -0.15 -0.09	14.18 -0.01 0.00	16.55 0.16 0.00	20.32 0.41 0.00	20.05 0.43 0.00	24.19 0.50 0.00	26.86 0.49 0.00	29.73 0.59 0.00	29.42 0.52 0.00	25.86 0.41 0.00	22.22 0.31 0.00	31.85 0.53 0.00	17.65 0.18 -0.06	19.44 0.20 -0.01	12.81 0.16 -0.34	15.69 0.14 -0.05	20.60 0.10 0.00	21.48 0.04 -0.09	16.48 -0.09 -0.80	8.83 -0.07 -1.60
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.53 -0.46 0.00	22.53 -0.60 0.00	20.94 -0.55 -0.29	18.38 -0.51 -0.39	20.21 -0.56 -0.09	13.91 -0.28 0.00	16.24 -0.15 0.00	19.97 0.06 0.00	19.71 0.09 0.00	23.81 0.12 0.00	26.44 0.07 0.00	29.29 0.15 0.00	28.96 0.06 0.00	25.45 0.00 0.00	21.85 -0.06 0.00	31.33 0.01 0.00	17.30 -0.11 0.00	19.11 -0.11 0.00	12.25 -0.05 0.00	15.38 -0.13 0.00	20.23 -0.26 0.00	21.11 -0.33 -0.09	16.17 -0.37 -0.77	8.62 -0.21 -1.53
STEEL___WIND 323596	19.95 -1.04 0.00	21.78 -1.35 -0.01	20.46 -1.19 -0.44	18.03 -1.08 -0.61	19.71 -1.13 -0.16	13.61 -0.58 -0.01	38.70 -0.37 -22.68	36.83 -0.03 -16.94	25.81 -0.04 -6.23	23.65 -0.04 -0.01	36.23 -0.19 -10.05	70.04 0.11 -40.79	58.28 -0.15 -29.53	26.43 -0.30 -1.28	25.06 -0.37 -3.51	49.92 -0.19 -18.80	24.98 -0.44 -8.01	18.66 -0.58 -0.02	13.54 -0.36 -1.60	15.62 -0.55 -0.67	19.60 -0.90 -0.01	20.51 -0.97 -0.14	16.02 -0.92 -1.17	9.15 -0.50 -2.35
STEBEN_REC_LFGE 323667	21.04 0.05 0.00	23.07 -0.06 -0.01	21.88 0.10 -0.57	19.37 0.09 -0.78	21.07 0.20 -0.19	14.49 0.30 0.00	23.23 0.58 -6.26	25.57 1.01 -4.66	22.32 0.98 -1.71	24.86 1.17 0.00	30.29 1.13 -2.78	41.85 1.50 -11.22	38.35 1.34 -8.11	26.80 0.99 -0.35	23.66 0.77 -0.97	37.84 1.39 -5.14	20.00 0.44 -2.15	19.57 0.32 -0.02	13.50 0.24 -0.96	15.97 0.20 -0.26	20.54 0.05 0.00	21.58 0.06 -0.18	17.21 -0.08 -1.52	10.26 -0.08 -3.03
STONY___BROOK 24151	23.29 2.30 0.00	25.97 2.80 -0.04	26.13 2.47 -2.46	23.97 2.13 -3.34	23.78 2.34 -0.77	15.76 1.58 0.00	18.28 1.89 0.00	22.42 2.51 0.00	22.17 2.55 0.00	76.28 3.02 -49.57	131.30 3.14 -101.80	40.85 3.56 -8.16	38.94 3.62 -6.43	55.52 3.22 -26.85	41.44 2.89 -16.63	68.41 4.13 -32.96	40.70 2.34 -20.95	22.22 2.52 -0.47	108.03 1.62 -94.11	19.58 1.84 -2.23	22.80 2.30 0.00	24.54 2.42 -0.77	23.98 1.59 -6.62	21.29 0.76 -13.22
STURGEON_POOL_HYD 23609	22.64 1.65 0.00	25.02 1.85 -0.04	25.32 1.66 -2.45	23.29 1.45 -3.34	23.06 1.62 -0.76	15.28 1.09 0.00	17.76 1.37 0.00	21.71 1.80 0.00	21.41 1.79 0.00	25.73 2.04 0.00	28.62 2.25 0.00	31.70 2.57 0.00	31.52 2.63 0.00	27.81 2.36 0.00	24.03 2.11 0.00	34.36 3.05 0.00	21.24 1.76 -2.07	21.55 1.95 -0.38	26.23 1.28 -12.65	18.82 1.54 -1.77	22.39 1.90 0.00	24.10 1.99 -0.77	23.77 1.41 -6.59	21.13 0.66 -13.17
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.48 1.49 0.00	24.85 1.68 -0.04	25.03 1.52 -2.31	22.97 1.33 -3.14	22.89 1.49 -0.72	15.20 1.01 0.00	17.66 1.27 0.00	21.53 1.62 0.00	21.22 1.60 0.00	25.54 1.84 0.00	28.40 2.03 0.00	31.46 2.33 0.00	31.29 2.39 0.00	27.58 2.13 0.00	23.81 1.89 0.00	34.06 2.74 0.00	21.32 1.58 -2.33	21.39 1.74 -0.42	27.68 1.14 -14.23	18.87 1.38 -1.99	22.19 1.69 0.00	23.83 1.77 -0.72	23.23 1.25 -6.21	20.30 0.58 -12.41

SYNERGY___BIOGAS 323694	20.32 -0.67 0.00	22.20 -0.94 -0.01	20.72 -0.85 -0.36	18.21 -0.78 -0.50	19.98 -0.82 -0.12	13.82 -0.37 0.00	15.57 -0.14 0.68	19.47 0.25 0.69	19.74 0.28 0.16	24.03 0.33 0.00	26.93 0.26 -0.30	27.25 0.50 2.40	28.02 0.29 1.18	25.62 0.12 -0.04	21.91 -0.14 -0.13	29.50 -0.01 1.81	15.94 -0.43 1.04	18.68 -0.56 -0.01	12.43 -0.34 -0.47	15.30 -0.30 -0.09	19.94 -0.56 -0.01	20.81 -0.65 -0.12	16.07 -0.67 -0.98	8.88 -0.38 -1.95
SYRACUSE___ENERGY_ST1 323597	21.18 0.19 0.00	23.31 0.17 0.00	21.64 0.16 -0.28	19.00 0.11 -0.38	20.92 0.15 -0.09	14.34 0.15 0.00	16.61 0.22 0.00	20.25 0.34 0.00	19.94 0.32 0.00	24.08 0.38 0.00	26.77 0.40 0.00	29.53 0.39 0.00	29.30 0.40 0.00	25.78 0.33 0.00	22.20 0.28 0.00	31.77 0.45 0.00	17.61 0.20 0.00	19.43 0.21 0.00	12.46 0.16 0.00	15.67 0.16 0.00	20.69 0.19 0.00	21.61 0.18 -0.09	16.60 0.08 -0.75	8.84 0.03 -1.50
SYRACUSE___ENERGY_ST2 323598	21.18 0.19 0.00	23.31 0.17 0.00	21.64 0.16 -0.28	19.00 0.11 -0.38	20.92 0.15 -0.09	14.34 0.15 0.00	16.61 0.22 0.00	20.25 0.34 0.00	19.94 0.32 0.00	24.08 0.38 0.00	26.77 0.40 0.00	29.53 0.39 0.00	29.30 0.40 0.00	25.78 0.33 0.00	22.20 0.28 0.00	31.77 0.45 0.00	17.61 0.20 0.00	19.43 0.21 0.00	12.46 0.16 0.00	15.67 0.16 0.00	20.69 0.19 0.00	21.61 0.18 -0.09	16.60 0.08 -0.75	8.84 0.03 -1.50
SYRACUSE___POWER 24017	21.22 0.23 0.00	23.34 0.21 0.00	21.72 0.21 -0.31	19.08 0.16 -0.42	20.97 0.19 -0.09	14.36 0.17 0.00	16.64 0.25 0.00	20.29 0.38 0.00	19.98 0.36 0.00	24.12 0.43 0.00	26.80 0.43 0.00	29.61 0.47 0.00	29.36 0.46 0.00	25.84 0.38 0.00	22.24 0.33 0.00	31.85 0.53 0.00	17.71 0.24 -0.06	19.47 0.24 -0.01	12.85 0.18 -0.36	15.76 0.20 -0.05	20.75 0.25 0.00	21.69 0.25 -0.10	16.71 0.12 -0.82	8.99 0.05 -1.63
TRIGEN___CC 323695	23.02 2.03 0.00	25.61 2.45 -0.04	25.84 2.18 -2.46	23.72 1.88 -3.34	23.52 2.08 -0.77	15.59 1.40 0.00	18.10 1.71 0.00	22.16 2.25 0.00	21.90 2.28 0.00	75.94 2.68 -49.57	132.69 2.89 -103.43	77.45 3.29 -45.02	48.22 3.36 -15.95	59.21 2.99 -30.77	41.98 2.68 -17.39	68.14 3.86 -32.96	40.57 2.20 -20.96	22.07 2.37 -0.47	107.96 1.55 -94.11	19.54 1.80 -2.23	22.73 2.23 0.00	24.45 2.33 -0.77	23.94 1.56 -6.62	21.26 0.73 -13.22
UNION___PROCESSING_DRP 323587	20.59 -0.40 0.00	22.58 -0.55 0.00	20.99 -0.50 -0.29	18.42 -0.47 -0.40	20.26 -0.51 -0.09	13.95 -0.24 0.00	16.29 -0.10 0.00	20.05 0.13 0.00	19.79 0.16 0.00	23.90 0.21 0.00	26.52 0.15 0.00	29.41 0.27 0.00	29.07 0.17 0.00	25.54 0.09 0.00	21.93 0.01 0.00	31.44 0.12 0.00	17.35 -0.06 0.00	19.16 -0.06 0.00	12.28 -0.02 0.00	15.42 -0.09 0.00	20.28 -0.22 0.00	21.16 -0.27 -0.09	16.22 -0.33 -0.78	8.67 -0.19 -1.56
UPPER HUDSON___HYD 24058	23.90 2.15 -0.76	25.60 2.42 -0.06	26.76 2.18 -3.37	24.98 1.89 -4.59	23.89 2.16 -1.05	15.71 1.52 0.00	18.33 1.88 -0.06	22.14 2.19 -0.04	21.73 2.07 -0.04	26.26 2.56 0.00	32.98 2.89 -3.72	32.46 3.32 0.00	32.00 3.10 0.00	28.15 2.70 0.00	24.29 2.33 -0.04	38.25 3.37 -3.56	20.09 1.82 -0.86	21.55 2.05 -0.28	16.21 1.35 -2.57	17.59 1.56 -0.52	23.91 2.23 -1.18	26.00 2.42 -2.24	27.55 1.79 -10.00	26.67 0.78 -18.58
UPPER RAQUET___HYD 24056	4.34 -0.39 16.27	22.72 -0.41 0.00	20.79 -0.42 0.00	18.15 -0.35 0.00	20.24 -0.44 0.00	13.81 -0.37 0.00	14.53 -0.56 1.30	18.13 -0.95 0.84	17.78 -0.90 0.95	22.89 -0.80 0.00	-53.67 -0.60 79.44	28.58 -0.56 0.00	28.37 -0.53 0.00	25.00 -0.45 0.00	20.54 -0.48 0.89	-45.56 -0.87 76.01	1.14 -0.66 15.61	13.04 -0.74 5.45	-25.71 -0.48 37.53	6.09 -0.61 8.80	-5.49 -0.59 25.39	-4.89 -0.60 25.63	-6.72 -0.40 22.09	-6.79 -0.18 13.92
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.93 0.94 0.00	24.16 1.01 -0.02	23.25 0.98 -1.07	20.80 0.85 -1.45	21.99 0.98 -0.33	14.86 0.67 0.00	17.17 0.78 0.00	20.87 0.96 0.00	20.58 0.96 0.00	24.84 1.14 0.00	27.63 1.26 0.00	30.58 1.45 0.00	30.34 1.44 0.00	26.71 1.26 0.00	23.03 1.12 0.00	32.96 1.64 0.00	18.49 0.86 -0.22	20.22 0.96 -0.04	14.26 0.63 -1.33	16.48 0.79 -0.19	21.48 0.98 0.00	22.67 1.00 -0.33	19.33 0.71 -2.85	13.32 0.32 -5.70
VISCHER___FERRY HYD 24020	23.24 1.56 -0.69	24.92 1.74 -0.06	26.09 1.61 -3.28	24.38 1.42 -4.46	23.30 1.60 -1.02	15.25 1.07 0.00	17.69 1.24 -0.06	21.37 1.42 -0.04	20.96 1.30 -0.04	25.27 1.57 0.00	31.49 1.77 -3.35	31.16 2.02 0.00	30.95 2.05 0.00	27.28 1.82 0.00	23.52 1.56 -0.04	36.76 2.24 -3.20	19.56 1.28 -0.87	20.91 1.42 -0.27	16.12 0.93 -2.89	17.15 1.09 -0.55	23.09 1.54 -1.05	25.10 1.68 -2.08	26.66 1.24 -9.65	25.89 0.55 -18.03
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.68 1.69 0.00	25.06 1.90 -0.04	25.30 1.71 -2.38	23.23 1.50 -3.24	23.09 1.67 -0.74	15.32 1.14 0.00	17.83 1.44 0.00	21.77 1.85 0.00	21.46 1.84 0.00	25.82 2.12 0.00	28.71 2.34 0.00	31.80 2.67 0.00	31.64 2.74 0.00	27.88 2.42 0.00	24.07 2.15 0.00	34.44 3.12 0.00	21.68 1.81 -2.47	21.66 1.98 -0.45	28.68 1.31 -15.07	19.20 1.58 -2.11	22.45 1.95 0.00	24.13 2.04 -0.75	23.63 1.45 -6.42	20.80 0.67 -12.83
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.91 1.91 0.00	25.32 2.16 -0.04	25.61 1.95 -2.46	23.54 1.70 -3.34	23.35 1.90 -0.77	15.49 1.30 0.00	18.04 1.65 0.00	22.04 2.13 0.00	21.72 2.10 0.00	26.12 2.42 0.00	29.03 2.66 0.00	32.17 3.03 0.00	32.00 3.10 0.00	28.24 2.78 0.00	24.40 2.48 0.00	34.88 3.56 0.00	22.06 2.04 -2.61	21.95 2.25 -0.47	29.68 1.45 -15.92	19.49 1.75 -2.23	22.64 2.14 0.00	24.37 2.25 -0.77	24.00 1.61 -6.62	21.28 0.75 -13.22
WADING RIVER_IC_1 23522	23.48 2.49 0.00	26.17 3.00 -0.04	26.32 2.66 -2.46	24.13 2.29 -3.34	23.96 2.51 -0.77	15.90 1.71 0.00	18.46 2.07 0.00	22.68 2.77 0.00	22.45 2.83 0.00	76.61 3.35 -49.57	131.64 3.49 -101.78	40.86 3.85 -7.87	39.17 3.92 -6.35	55.77 3.50 -26.82	41.67 3.13 -16.62	68.76 4.48 -32.96	40.87 2.51 -20.95	22.39 2.69 -0.47	108.08 1.67 -94.11	19.64 1.91 -2.23	22.93 2.43 0.00	24.72 2.61 -0.77	24.10 1.72 -6.62	21.34 0.81 -13.22
WADING RIVER_IC_2 23547	23.48 2.49 0.00	26.17 3.00 -0.04	26.32 2.66 -2.46	24.13 2.29 -3.34	23.96 2.51 -0.77	15.90 1.71 0.00	18.46 2.07 0.00	22.68 2.77 0.00	22.45 2.83 0.00	76.61 3.35 -49.57	131.64 3.49 -101.78	40.86 3.85 -7.87	39.17 3.92 -6.35	55.77 3.50 -26.82	41.67 3.13 -16.62	68.76 4.48 -32.96	40.87 2.51 -20.95	22.39 2.69 -0.47	108.08 1.67 -94.11	19.64 1.91 -2.23	22.93 2.43 0.00	24.72 2.61 -0.77	24.10 1.72 -6.62	21.34 0.81 -13.22
WADING RIVER_IC_3 23601	23.48 2.49 0.00	26.17 3.00 -0.04	26.32 2.66 -2.46	24.13 2.29 -3.34	23.96 2.51 -0.77	15.90 1.71 0.00	18.46 2.07 0.00	22.68 2.77 0.00	22.45 2.83 0.00	76.61 3.35 -49.57	131.64 3.49 -101.78	40.86 3.85 -7.87	39.17 3.92 -6.35	55.77 3.50 -26.82	41.67 3.13 -16.62	68.76 4.48 -32.96	40.87 2.51 -20.95	22.39 2.69 -0.47	108.08 1.67 -94.11	19.64 1.91 -2.23	22.93 2.43 0.00	24.72 2.61 -0.77	24.10 1.72 -6.62	21.34 0.81 -13.22

WALDEN___HYDRO 24148	22.62 1.63 0.00	24.99 1.81 -0.04	25.26 1.64 -2.42	23.22 1.43 -3.30	23.04 1.60 -0.76	15.27 1.09 0.00	17.76 1.37 0.00	21.70 1.79 0.00	21.41 1.79 0.00	25.76 2.06 0.00	28.64 2.27 0.00	31.73 2.59 0.00	31.57 2.67 0.00	27.82 2.37 0.00	24.02 2.11 0.00	34.37 3.06 0.00	21.49 1.77 -2.31	21.60 1.95 -0.42	27.69 1.29 -14.10	19.04 1.56 -1.97	22.40 1.90 0.00	24.09 1.98 -0.76	23.68 1.39 -6.52	20.98 0.64 -13.03
WARRENSBURG___ 23737	23.90 2.15 -0.76	25.60 2.42 -0.06	26.76 2.18 -3.37	24.98 1.89 -4.59	23.89 2.16 -1.05	15.71 1.52 0.00	18.33 1.88 -0.06	22.14 2.19 -0.04	21.73 2.07 -0.04	26.26 2.56 0.00	32.98 2.89 -3.72	32.46 3.32 0.00	32.00 3.10 0.00	28.15 2.70 0.00	24.29 2.33 -0.04	38.25 3.37 -3.56	20.09 1.82 -0.86	21.55 2.05 -0.28	16.21 1.35 -2.57	17.59 1.56 -0.52	23.91 2.23 -1.18	26.00 2.42 -2.24	27.55 1.79 -10.00	26.67 0.78 -18.58
WATERSIDE___6 8 9 23538	22.92 1.93 0.00	25.34 2.17 -0.04	25.62 1.96 -2.46	23.56 1.72 -3.34	23.36 1.91 -0.77	15.49 1.31 0.00	18.07 1.68 0.00	22.05 2.14 0.00	21.73 2.11 0.00	26.13 2.43 0.00	29.03 2.66 0.00	32.17 3.03 0.00	32.01 3.11 0.00	28.26 2.80 0.00	24.43 2.51 0.00	34.90 3.59 0.00	22.07 2.06 -2.61	21.95 2.25 -0.47	29.69 1.46 -15.92	19.51 1.77 -2.23	22.66 2.16 0.00	24.39 2.28 -0.77	24.02 1.64 -6.62	21.28 0.76 -13.22
WDELAWARE___HYD 323627	22.28 1.29 0.00	24.60 1.43 -0.04	24.61 1.29 -2.12	22.50 1.12 -2.88	22.61 1.26 -0.66	15.05 0.87 0.00	17.50 1.11 0.00	21.50 1.58 0.00	21.21 1.59 0.00	25.39 1.70 0.00	28.23 1.86 0.00	31.26 2.12 0.00	31.09 2.19 0.00	27.40 1.95 0.00	23.64 1.72 0.00	33.72 2.40 0.00	20.52 1.37 -1.75	21.08 1.54 -0.32	24.01 1.02 -10.68	18.29 1.29 -1.50	22.08 1.58 0.00	23.63 1.62 -0.66	22.58 1.13 -5.68	19.18 0.52 -11.36
WEST BABYLON___IC 23714	23.25 2.25 0.00	25.89 2.73 -0.04	26.08 2.42 -2.46	23.93 2.08 -3.34	23.73 2.28 -0.77	15.74 1.55 0.00	18.27 1.88 0.00	22.43 2.52 0.00	22.19 2.57 0.00	76.31 3.04 -49.57	131.74 3.23 -102.14	48.63 3.65 -15.85	41.05 3.73 -8.41	56.45 3.33 -27.67	41.71 3.00 -16.79	68.61 4.32 -32.96	40.78 2.42 -20.95	22.28 2.58 -0.47	108.10 1.69 -94.11	19.68 1.94 -2.23	22.92 2.42 0.00	24.68 2.56 -0.77	24.08 1.70 -6.62	21.32 0.80 -13.22
WEST CANADA___HYD 24049	21.85 0.19 -0.67	23.33 0.21 0.00	21.34 0.19 0.05	18.59 0.16 0.07	20.86 0.19 0.02	14.32 0.13 0.00	16.60 0.16 -0.05	20.14 0.20 -0.03	19.86 0.20 -0.04	23.93 0.23 0.00	29.90 0.26 -3.27	29.43 0.29 0.00	29.19 0.29 0.00	25.70 0.25 0.00	22.17 0.22 -0.04	34.77 0.32 -3.13	18.23 0.17 -0.64	19.64 0.19 -0.22	13.97 0.12 -1.55	16.01 0.14 -0.36	21.73 0.18 -1.05	22.57 0.19 -1.04	16.67 0.14 -0.76	7.65 0.06 -0.28
WESTERN_NY_WIND 24143	20.28 -0.72 0.00	22.14 -1.00 -0.01	20.67 -0.90 -0.37	18.17 -0.83 -0.51	19.93 -0.87 -0.12	13.79 -0.40 0.00	15.56 -0.17 0.65	19.44 0.20 0.68	19.70 0.23 0.15	23.97 0.28 -0.01	26.92 0.19 -0.36	27.14 0.44 2.44	27.96 0.23 1.17	25.57 0.06 -0.06	21.89 -0.17 -0.14	29.44 -0.03 1.84	15.91 -0.43 1.07	18.68 -0.56 -0.01	12.45 -0.33 -0.48	15.28 -0.32 -0.09	19.91 -0.59 -0.01	20.78 -0.68 -0.12	16.06 -0.69 -0.98	8.88 -0.39 -1.97
WESTOVER___LESR 323668	21.44 0.45 0.00	23.55 0.41 -0.01	22.47 0.43 -0.83	20.01 0.37 -1.13	21.40 0.46 -0.26	14.54 0.35 0.00	17.33 0.47 -0.47	20.88 0.63 -0.34	20.33 0.59 -0.13	24.34 0.65 0.00	27.28 0.67 -0.24	30.73 0.81 -0.78	30.28 0.80 -0.58	26.13 0.64 -0.03	22.57 0.57 -0.08	32.57 0.94 -0.31	18.06 0.40 -0.25	19.64 0.39 -0.03	13.57 0.28 -0.98	16.00 0.34 -0.15	20.90 0.40 0.00	22.04 0.43 -0.26	18.24 0.26 -2.22	11.85 0.12 -4.43
WETHRSFD_WT_PWR 323626	20.12 -0.88 0.00	22.05 -1.09 -0.01	20.84 -0.86 -0.50	18.43 -0.76 -0.69	20.09 -0.77 -0.18	13.82 -0.37 -0.01	30.84 -0.20 -14.65	30.85 0.08 -10.86	23.69 0.05 -4.02	23.73 0.04 0.00	32.99 -0.09 -6.71	55.17 0.16 -25.88	47.85 -0.03 -18.98	26.11 -0.20 -0.86	24.02 -0.25 -2.36	42.95 -0.06 -11.69	21.50 -0.35 -4.44	18.68 -0.56 -0.02	13.25 -0.36 -1.31	15.43 -0.56 -0.48	19.61 -0.89 0.00	20.53 -0.97 -0.15	16.22 -0.87 -1.32	9.49 -0.46 -2.65
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.66 1.66 0.00	25.04 1.87 -0.04	25.27 1.69 -2.38	23.22 1.48 -3.24	23.07 1.65 -0.74	15.31 1.12 0.00	17.81 1.42 0.00	21.74 1.83 0.00	21.43 1.81 0.00	25.78 2.08 0.00	28.66 2.29 0.00	31.76 2.62 0.00	31.60 2.70 0.00	27.84 2.39 0.00	24.04 2.12 0.00	34.40 3.08 0.00	21.66 1.78 -2.47	21.63 1.95 -0.45	28.66 1.29 -15.07	19.18 1.56 -2.11	22.41 1.92 0.00	24.10 2.01 -0.75	23.61 1.42 -6.42	20.79 0.66 -12.82
YORK___WARBASSE 23770	22.92 1.93 0.00	25.33 2.17 -0.04	25.61 1.95 -2.46	23.55 1.70 -3.34	23.34 1.89 -0.77	15.48 1.29 0.00	18.06 1.67 0.00	22.05 2.14 0.00	21.72 2.10 0.00	26.10 2.41 0.00	29.03 2.66 0.00	32.13 2.99 0.00	31.99 3.10 0.00	28.26 2.80 0.00	24.45 2.53 0.00	34.94 3.62 0.00	22.08 2.06 -2.61	21.94 2.24 -0.47	29.69 1.46 -15.92	19.52 1.78 -2.23	22.67 2.17 0.00	24.42 2.31 -0.77	24.04 1.66 -6.62	21.29 0.77 -13.22