

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/09/2018

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	25.86	24.11	19.05	18.66	17.51	16.27	17.64	15.90	16.80	21.36	19.67	20.66	16.78	23.45	26.23	28.05	27.59	26.83	21.64	21.21	23.65	23.22	20.90	20.91
24138	2.22	2.13	1.22	1.51	1.35	0.34	1.15	1.35	1.62	2.13	1.99	2.09	1.72	2.43	2.68	2.64	2.83	2.82	2.24	2.13	2.36	2.31	1.99	1.69
	-2.41	0.00	-4.87	-0.78	-1.43	-12.23	-3.90	-1.40	0.00	0.00	0.00	-0.30	0.00	-0.61	-0.36	-3.14	-0.62	-0.13	-0.01	0.00	0.00	0.00	0.00	-3.15
74TH STREET_GT_1	25.89	24.14	19.08	18.70	17.54	16.28	17.67	15.92	16.83	21.39	19.70	20.99	16.82	24.07	26.62	31.03	28.22	27.00	21.69	21.25	23.70	23.27	20.94	20.95
24260	2.25	2.16	1.25	1.54	1.38	0.34	1.18	1.37	1.65	2.17	2.03	2.13	1.75	2.47	2.74	2.68	2.89	2.88	2.28	2.16	2.41	2.35	2.03	1.72
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.59	0.00	-1.18	-0.69	-6.09	-1.20	-0.25	-0.01	0.00	0.00	0.00	0.00	-3.15
74TH STREET_GT_2	25.89	24.14	19.08	18.70	17.54	16.28	17.67	15.92	16.83	21.39	19.70	20.99	16.82	24.07	26.62	31.03	28.22	27.00	21.69	21.25	23.70	23.27	20.94	20.95
24261	2.25	2.16	1.25	1.54	1.38	0.34	1.18	1.37	1.65	2.17	2.03	2.13	1.75	2.47	2.74	2.68	2.89	2.88	2.28	2.16	2.41	2.35	2.03	1.72
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.59	0.00	-1.18	-0.69	-6.09	-1.20	-0.25	-0.01	0.00	0.00	0.00	0.00	-3.15
ADK HUDSON___FALLS	26.72	23.96	21.00	18.97	18.09	21.26	19.23	16.40	16.73	21.28	19.53	20.06	16.52	22.31	25.33	24.21	26.35	26.26	21.34	21.12	23.57	23.09	20.83	22.08
24011	2.10	1.97	1.18	1.49	1.34	0.34	1.16	1.28	1.55	2.06	1.86	1.79	1.45	1.90	2.13	1.94	2.22	2.38	1.94	2.04	2.28	2.17	1.92	1.57
	-3.40	0.00	-6.86	-1.10	-2.02	-17.23	-5.49	-1.97	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	-4.44
ADK RESOURCE___RCVRY	26.79	24.03	20.99	19.03	18.14	21.09	19.23	16.47	16.83	21.41	19.63	20.17	16.60	22.42	25.47	24.31	26.49	26.36	21.42	21.20	23.66	23.16	20.93	22.12
23798	2.21	2.05	1.24	1.57	1.41	0.35	1.22	1.37	1.65	2.19	1.96	1.89	1.53	2.00	2.27	2.05	2.35	2.48	2.02	2.12	2.37	2.24	2.02	1.66
	-3.36	0.00	-6.79	-1.09	-1.99	-17.04	-5.43	-1.94	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	-4.39
ADK S GLENS___FALLS	26.72	23.96	21.00	18.97	18.09	21.26	19.23	16.40	16.73	21.28	19.53	20.06	16.52	22.31	25.33	24.21	26.35	26.26	21.34	21.12	23.57	23.09	20.83	22.08
24028	2.10	1.97	1.18	1.49	1.34	0.34	1.16	1.28	1.55	2.06	1.86	1.79	1.45	1.90	2.13	1.94	2.22	2.38	1.94	2.04	2.28	2.17	1.92	1.57
	-3.40	0.00	-6.86	-1.10	-2.02	-17.23	-5.49	-1.97	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	-4.44
ADK_NYS___DAM	26.03	23.37	20.52	18.54	17.67	20.76	18.76	15.96	16.25	20.65	18.93	19.51	16.06	21.73	24.72	23.62	25.69	25.45	20.68	20.41	22.76	22.29	20.17	21.48
23527	1.49	1.38	0.86	1.08	0.97	0.24	0.81	0.89	1.07	1.42	1.26	1.24	0.99	1.31	1.52	1.35	1.55	1.57	1.28	1.32	1.47	1.37	1.26	1.08
	-3.32	0.00	-6.70	-1.08	-1.97	-16.82	-5.36	-1.92	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	-4.33
AIR_PRODUCTS___DRP	25.48	23.07	20.18	18.25	17.40	20.36	18.40	15.42	15.66	19.89	18.29	18.90	15.58	21.13	24.01	23.01	24.97	24.73	20.09	19.76	22.01	21.60	19.50	20.84
24190	1.01	1.09	0.65	0.82	0.73	0.18	0.57	0.38	0.48	0.67	0.62	0.63	0.51	0.72	0.81	0.74	0.84	0.85	0.69	0.67	0.72	0.68	0.59	0.52
	-3.25	0.00	-6.57	-1.06	-1.93	-16.48	-5.25	-1.88	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	-4.25
ALBANY___1	25.48	23.07	20.18	18.25	17.40	20.36	18.40	15.42	15.66	19.89	18.29	18.90	15.58	21.13	24.01	23.01	24.97	24.73	20.09	19.76	22.01	21.60	19.50	20.84
23571	1.01	1.09	0.65	0.82	0.73	0.18	0.57	0.38	0.48	0.67	0.62	0.63	0.51	0.72	0.81	0.74	0.84	0.85	0.69	0.67	0.72	0.68	0.59	0.52
	-3.25	0.00	-6.57	-1.06	-1.93	-16.48	-5.25	-1.88	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	-4.25
ALBANY___2	25.48	23.07	20.18	18.25	17.40	20.36	18.40	15.42	15.66	19.89	18.29	18.90	15.58	21.13	24.01	23.01	24.97	24.73	20.09	19.76	22.01	21.60	19.50	20.84
23572	1.01	1.09	0.65	0.82	0.73	0.18	0.57	0.38	0.48	0.67	0.62	0.63	0.51	0.72	0.81	0.74	0.84	0.85	0.69	0.67	0.72	0.68	0.59	0.52
	-3.25	0.00	-6.57	-1.06	-1.93	-16.48	-5.25	-1.88	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	-4.25
ALBANY___3	25.48	23.07	20.18	18.25	17.40	20.36	18.40	15.42	15.66	19.89	18.29	18.90	15.58	21.13	24.01	23.01	24.97	24.73	20.09	19.76	22.01	21.60	19.50	20.84
23573	1.01	1.09	0.65	0.82	0.73	0.18	0.57	0.38	0.48	0.67	0.62	0.63	0.51	0.72	0.81	0.74	0.84	0.85	0.69	0.67	0.72	0.68	0.59	0.52
	-3.25	0.00	-6.57	-1.06	-1.93	-16.48	-5.25	-1.88	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	-4.25
ALBANY___4	25.48	23.07	20.18	18.25	17.40	20.36	18.40	15.42	15.66	19.89	18.29	18.90	15.58	21.13	24.01	23.01	24.97	24.73	20.09	19.76	22.01	21.60	19.50	20.84
23574	1.01	1.09	0.65	0.82	0.73	0.18	0.57	0.38	0.48	0.67	0.62	0.63	0.51	0.72	0.81	0.74	0.84	0.85	0.69	0.67	0.72	0.68	0.59	0.52
	-3.25	0.00	-6.57	-1.06	-1.93	-16.48	-5.25	-1.88	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	-4.25

ALBANY___LFGE 323615	25.76 1.22 -3.32	23.25 1.26 0.00	20.41 0.76 -6.70	18.40 0.95 -1.08	17.55 0.84 -1.97	20.73 0.21 -16.82	18.62 0.67 -5.36	15.64 0.57 -1.92	15.87 0.70 0.00	20.17 0.94 0.00	18.54 0.87 0.00	19.17 0.89 0.00	15.80 0.73 0.00	21.43 1.01 0.00	24.36 1.16 0.00	23.34 1.08 0.00	25.34 1.20 0.00	25.10 1.22 0.00	20.38 0.99 0.00	20.05 0.97 0.00	22.34 1.06 0.00	21.92 1.00 0.00	19.78 0.87 0.00	21.14 0.74 -4.33
ALCOA_RYNLDS___DRP 24188	18.45 -0.74 2.04	21.37 -0.62 0.00	12.63 -0.33 0.00	15.90 -0.47 0.00	14.32 -0.41 0.00	3.61 -0.09 0.00	12.32 -0.27 0.00	12.78 -0.37 0.00	14.74 -0.44 0.00	18.64 -0.59 0.00	17.07 -0.60 0.00	17.65 -0.62 0.00	12.94 -0.57 1.56	4.57 -0.83 15.02	22.33 -0.87 0.00	21.33 -0.93 0.00	23.12 -1.02 0.00	22.79 -1.09 0.00	18.43 -0.97 0.00	18.19 -0.90 0.00	20.32 -0.96 0.00	19.93 -0.99 0.00	18.04 -0.88 0.00	15.40 -0.67 0.00
ALCOA___DSASP 323711	18.45 -0.74 2.04	21.37 -0.62 0.00	12.63 -0.33 0.00	15.90 -0.47 0.00	14.32 -0.41 0.00	3.61 -0.09 0.00	12.32 -0.27 0.00	12.78 -0.37 0.00	14.74 -0.44 0.00	18.64 -0.59 0.00	17.07 -0.60 0.00	17.65 -0.62 0.00	12.94 -0.57 1.56	4.57 -0.83 15.02	22.33 -0.87 0.00	21.33 -0.93 0.00	23.12 -1.02 0.00	22.79 -1.09 0.00	18.43 -0.97 0.00	18.19 -0.90 0.00	20.32 -0.96 0.00	19.93 -0.99 0.00	18.04 -0.88 0.00	15.40 -0.67 0.00
ALLEGHENY___COGEN 23514	21.93 0.31 -0.39	22.23 0.25 0.00	13.84 0.09 -0.79	16.68 0.17 -0.13	15.11 0.14 -0.23	5.73 0.05 -1.99	13.32 0.10 -0.63	13.61 0.22 -0.23	15.49 0.31 0.00	19.69 0.47 0.00	18.17 0.50 0.00	18.83 0.55 0.00	15.56 0.49 0.00	23.47 0.73 -2.32	24.15 0.95 0.00	23.25 0.98 0.00	25.21 1.07 0.00	25.00 1.12 0.00	20.29 0.89 0.00	19.92 0.84 0.00	22.18 0.89 0.00	21.81 0.90 0.00	19.63 0.72 0.00	17.04 0.46 -0.51
ALTONA_WT_PWR 323606	19.02 -0.48 1.73	21.72 -0.26 0.00	12.84 -0.11 0.00	16.20 -0.18 0.00	14.60 -0.13 0.00	3.67 -0.03 0.00	12.55 -0.04 0.00	13.07 -0.08 0.00	15.06 -0.12 0.00	19.00 -0.22 0.00	17.38 -0.29 0.00	17.94 -0.33 0.00	13.39 -0.35 1.33	7.01 -0.64 12.76	22.25 -0.95 0.00	21.25 -1.01 0.00	22.99 -1.15 0.00	22.65 -1.23 0.00	18.46 -0.94 0.00	18.51 -0.57 0.00	20.82 -0.47 0.00	20.35 -0.56 0.00	18.43 -0.48 0.00	15.66 -0.41 0.00
AMERICAN_REF_FUEL 24010	20.18 -1.40 -0.35	20.54 -1.45 0.00	12.78 -0.89 -0.71	15.44 -1.05 -0.11	14.01 -0.93 -0.21	5.28 -0.22 -1.79	12.24 -0.92 -0.57	12.43 -0.93 -0.20	14.08 -1.10 0.00	17.78 -1.44 0.00	16.35 -1.32 0.00	16.90 -1.37 0.00	14.05 -1.02 0.00	23.83 -1.37 -4.83	21.83 -1.37 0.00	21.00 -1.27 0.00	22.78 -1.36 0.00	22.59 -1.29 0.00	18.36 -1.03 0.00	18.09 -0.99 0.00	20.10 -1.18 0.00	19.77 -1.15 0.00	17.94 -0.97 0.00	15.64 -0.89 -0.46
ARTHUR_KILL_GT_1 23520	32.31 2.33 -8.75	40.36 2.25 -16.12	22.13 1.27 -7.90	18.72 1.56 -0.78	17.55 1.38 -1.43	16.29 0.35 -12.24	17.69 1.20 -3.90	15.93 1.37 -1.42	17.14 1.62 -0.34	21.42 2.18 -0.01	33.63 2.01 -13.95	41.04 2.08 -20.69	34.05 1.71 -17.28	69.39 2.46 -46.51	41.38 2.78 -15.41	36.95 2.63 -12.05	38.25 2.90 -11.21	27.02 2.89 -0.25	21.70 2.29 -0.02	21.31 2.22 0.00	23.76 2.47 -0.01	23.33 2.40 -0.01	41.49 2.12 -20.45	91.63 1.79 -73.76
ARTHUR_KILL_2 23512	32.31 2.33 -8.75	40.36 2.25 -16.12	22.13 1.27 -7.90	18.72 1.56 -0.78	17.55 1.38 -1.43	16.29 0.35 -12.24	17.69 1.20 -3.90	15.93 1.37 -1.42	17.14 1.62 -0.34	21.42 2.18 -0.01	33.63 2.01 -13.95	41.04 2.08 -20.69	34.05 1.71 -17.28	69.39 2.46 -46.51	41.38 2.78 -15.41	36.95 2.63 -12.05	38.25 2.90 -11.21	27.02 2.89 -0.25	21.70 2.29 -0.02	21.31 2.22 0.00	23.76 2.47 -0.01	23.33 2.40 -0.01	41.49 2.12 -20.45	91.63 1.79 -73.76
ARTHUR_KILL_3 23513	31.41 2.17 -8.01	39.20 2.07 -15.15	22.07 1.22 -7.90	18.66 1.50 -0.78	17.50 1.33 -1.43	16.27 0.34 -12.24	17.64 1.15 -3.90	15.90 1.34 -1.41	17.11 1.60 -0.33	21.33 2.10 -0.01	32.87 1.98 -13.23	39.77 2.07 -19.42	33.60 1.68 -16.84	69.35 2.42 -46.51	41.57 2.64 -15.74	36.68 2.63 -11.79	38.28 2.81 -11.33	26.89 2.79 -0.23	21.61 2.20 -0.01	21.17 2.08 0.00	23.61 2.32 0.00	23.19 2.27 -0.01	41.31 1.94 -20.46	58.71 1.67 -40.97
ARTHUR_KILL_COGEN 323718	32.31 2.33 -8.75	40.36 2.25 -16.12	22.13 1.27 -7.90	18.72 1.56 -0.78	17.55 1.38 -1.43	16.29 0.35 -12.24	17.69 1.20 -3.90	15.93 1.37 -1.42	17.14 1.62 -0.34	21.42 2.18 -0.01	33.63 2.01 -13.95	41.04 2.08 -20.69	34.05 1.71 -17.28	69.39 2.46 -46.51	41.38 2.78 -15.41	36.95 2.63 -12.05	38.25 2.90 -11.21	27.02 2.89 -0.25	21.70 2.29 -0.02	21.31 2.22 0.00	23.76 2.47 -0.01	23.33 2.40 -0.01	41.49 2.12 -20.45	91.63 1.79 -73.76
ASHOKAN____ 23654	25.90 2.01 -2.66	23.88 1.90 0.00	19.42 1.08 -5.38	18.58 1.34 -0.87	17.53 1.21 -1.58	17.51 0.30 -13.52	17.93 1.04 -4.30	15.92 1.23 -1.54	16.71 1.53 0.00	21.30 2.08 0.00	19.65 1.98 0.00	20.36 2.08 0.00	16.78 1.71 0.00	22.77 2.35 0.00	25.83 2.63 0.00	24.81 2.55 0.00	26.93 2.79 0.00	26.67 2.78 0.00	21.61 2.21 0.00	21.20 2.11 0.00	23.61 2.32 0.00	23.16 2.25 0.00	20.83 1.92 0.00	21.10 1.55 -3.48
ASTORIA_EAST_ENERGY_CC1 323581	25.93 2.29 -2.41	24.20 2.22 0.00	19.12 1.28 -4.88	18.74 1.58 -0.78	17.57 1.40 -1.43	16.28 0.35 -12.24	17.69 1.20 -3.90	15.95 1.39 -1.40	16.84 1.65 0.00	21.39 2.17 0.00	19.68 2.01 0.00	20.85 2.11 -0.46	16.81 1.73 -0.01	23.67 2.45 -0.80	26.43 2.64 -0.59	29.93 2.50 -5.16	27.91 2.76 -1.01	26.90 2.80 -0.22	21.65 2.24 -0.02	21.26 2.17 0.00	23.71 2.42 -0.01	23.29 2.37 -0.01	20.95 2.04 0.00	20.95 1.73 -3.15
ASTORIA_EAST_ENERGY_CC2 323582	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.68 2.01 0.00	20.85 2.11 -0.46	16.81 1.73 -0.01	23.67 2.45 -0.80	26.43 2.64 -0.59	29.93 2.50 -5.16	27.91 2.76 -1.01	26.90 2.80 -0.22	21.65 2.24 -0.02	21.26 2.17 0.00	23.71 2.42 -0.01	23.29 2.37 -0.01	20.95 2.04 0.00	20.95 1.73 -3.15
ASTORIA_GT2_1 24094	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15
ASTORIA_GT2_2 24095	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15

ASTORIA_GT2_3 24096	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15
ASTORIA_GT2_4 24097	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15
ASTORIA_GT3_1 24098	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15
ASTORIA_GT3_2 24099	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15
ASTORIA_GT3_3 24100	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15
ASTORIA_GT3_4 24101	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15
ASTORIA_GT4_1 24102	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15
ASTORIA_GT4_2 24103	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15
ASTORIA_GT4_3 24104	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15
ASTORIA_GT4_4 24105	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15
ASTORIA_GT_1 23523	25.94 2.30 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.69 1.21 -3.90	15.95 1.39 -1.40	16.84 1.66 0.00	21.39 2.17 0.00	19.69 2.02 0.00	20.85 2.12 -0.46	16.82 1.74 -0.01	23.67 2.46 -0.80	26.44 2.66 -0.59	29.93 2.51 -5.16	27.92 2.77 -1.01	26.92 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.30 2.38 -0.01	20.96 2.05 0.00	20.96 1.74 -3.15
ASTORIA_GT_10 24110	27.46 2.30 -3.94	25.05 2.21 -0.85	19.21 1.28 -4.97	18.74 1.58 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.70 1.21 -3.90	15.97 1.41 -1.41	16.87 1.68 -0.01	21.43 2.20 0.00	21.70 2.07 -1.96	24.12 2.16 -3.69	23.52 1.78 -6.67	24.60 2.52 -1.67	26.65 2.76 -0.69	31.02 2.66 -6.09	28.25 2.90 -1.22	27.03 2.90 -0.25	21.71 2.30 -0.02	21.29 2.21 0.00	23.75 2.46 -0.01	23.31 2.39 -0.01	20.98 2.07 0.00	21.25 1.75 -3.43
ASTORIA_GT_11 24225	27.46 2.30 -3.94	25.05 2.21 -0.85	19.21 1.28 -4.97	18.74 1.58 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.70 1.21 -3.90	15.97 1.41 -1.41	16.87 1.68 -0.01	21.43 2.20 0.00	21.70 2.07 -1.96	24.12 2.16 -3.69	23.52 1.78 -6.67	24.60 2.52 -1.67	26.65 2.76 -0.69	31.02 2.66 -6.09	28.25 2.90 -1.22	27.03 2.90 -0.25	21.71 2.30 -0.02	21.29 2.21 0.00	23.75 2.46 -0.01	23.31 2.39 -0.01	20.98 2.07 0.00	21.25 1.75 -3.43
ASTORIA_GT_12 24226	27.46 2.30 -3.94	25.05 2.21 -0.85	19.21 1.28 -4.97	18.74 1.58 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.70 1.21 -3.90	15.97 1.41 -1.41	16.87 1.68 -0.01	21.43 2.20 0.00	21.70 2.07 -1.96	24.12 2.16 -3.69	23.52 1.78 -6.67	24.60 2.52 -1.67	26.65 2.76 -0.69	31.02 2.66 -6.09	28.25 2.90 -1.22	27.03 2.90 -0.25	21.71 2.30 -0.02	21.29 2.21 0.00	23.75 2.46 -0.01	23.31 2.39 -0.01	20.98 2.07 0.00	21.25 1.75 -3.43
ASTORIA_GT_13 24227	27.46 2.30 -3.94	25.05 2.21 -0.85	19.21 1.28 -4.97	18.74 1.58 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.70 1.21 -3.90	15.97 1.41 -1.41	16.87 1.68 -0.01	21.43 2.20 0.00	21.70 2.07 -1.96	24.12 2.16 -3.69	23.52 1.78 -6.67	24.60 2.52 -1.67	26.65 2.76 -0.69	31.02 2.66 -6.09	28.25 2.90 -1.22	27.03 2.90 -0.25	21.71 2.30 -0.02	21.29 2.21 0.00	23.75 2.46 -0.01	23.31 2.39 -0.01	20.98 2.07 0.00	21.25 1.75 -3.43

ASTORIA_GT_5 24106	25.94	24.21	19.13	18.75	17.58	16.29	17.69	15.95	16.84	21.39	19.69	20.85	16.82	23.67	26.44	29.93	27.92	26.92	21.66	21.27	23.72	23.30	20.96	20.96
	2.30	2.22	1.29	1.59	1.41	0.35	1.21	1.39	1.66	2.17	2.02	2.12	1.74	2.46	2.66	2.51	2.77	2.82	2.25	2.18	2.43	2.38	2.05	1.74
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.46	-0.01	-0.80	-0.59	-5.16	-1.01	-0.22	-0.02	0.00	-0.01	-0.01	0.00	-3.15
ASTORIA_GT_7 24107	25.94	24.21	19.13	18.75	17.58	16.29	17.69	15.95	16.84	21.39	19.69	20.85	16.82	23.67	26.44	29.93	27.92	26.92	21.66	21.27	23.72	23.30	20.96	20.96
	2.30	2.22	1.29	1.59	1.41	0.35	1.21	1.39	1.66	2.17	2.02	2.12	1.74	2.46	2.66	2.51	2.77	2.82	2.25	2.18	2.43	2.38	2.05	1.74
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.46	-0.01	-0.80	-0.59	-5.16	-1.01	-0.22	-0.02	0.00	-0.01	-0.01	0.00	-3.15
ASTORIA_GT_8 24108	25.94	24.21	19.13	18.75	17.58	16.29	17.69	15.95	16.84	21.39	19.69	20.85	16.82	23.67	26.44	29.93	27.92	26.92	21.66	21.27	23.72	23.30	20.96	20.96
	2.30	2.22	1.29	1.59	1.41	0.35	1.21	1.39	1.66	2.17	2.02	2.12	1.74	2.46	2.66	2.51	2.77	2.82	2.25	2.18	2.43	2.38	2.05	1.74
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.46	-0.01	-0.80	-0.59	-5.16	-1.01	-0.22	-0.02	0.00	-0.01	-0.01	0.00	-3.15
ASTORIA___2 24149	25.94	24.21	19.13	18.75	17.58	16.29	17.69	15.95	16.84	21.39	19.69	20.85	16.82	23.67	26.44	29.93	27.92	26.92	21.66	21.27	23.72	23.30	20.96	20.96
	2.30	2.22	1.29	1.59	1.41	0.35	1.21	1.39	1.66	2.17	2.02	2.12	1.74	2.46	2.66	2.51	2.77	2.82	2.25	2.18	2.43	2.38	2.05	1.74
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.46	-0.01	-0.80	-0.59	-5.16	-1.01	-0.22	-0.02	0.00	-0.01	-0.01	0.00	-3.15
ASTORIA___3 23516	27.46	25.05	19.21	18.74	17.58	16.29	17.70	15.97	16.87	21.43	21.70	24.12	23.52	24.60	26.65	31.02	28.25	27.03	21.71	21.29	23.75	23.31	20.98	21.25
	2.30	2.21	1.28	1.58	1.41	0.35	1.21	1.41	1.68	2.20	2.07	2.16	1.78	2.52	2.76	2.66	2.90	2.90	2.30	2.21	2.46	2.39	2.07	1.75
	-3.94	-0.85	-4.97	-0.78	-1.43	-12.24	-3.90	-1.41	-0.01	0.00	-1.96	-3.69	-6.67	-1.67	-0.69	-6.09	-1.22	-0.25	-0.02	0.00	-0.01	-0.01	0.00	-3.43
ASTORIA___4 23517	25.94	24.21	19.13	18.75	17.58	16.29	17.69	15.95	16.84	21.39	19.69	20.85	16.82	23.67	26.44	29.93	27.92	26.92	21.66	21.27	23.72	23.30	20.96	20.96
	2.30	2.22	1.29	1.59	1.41	0.35	1.21	1.39	1.66	2.17	2.02	2.12	1.74	2.46	2.66	2.51	2.77	2.82	2.25	2.18	2.43	2.38	2.05	1.74
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.46	-0.01	-0.80	-0.59	-5.16	-1.01	-0.22	-0.02	0.00	-0.01	-0.01	0.00	-3.15
ASTORIA___5 23518	27.46	25.05	19.21	18.74	17.58	16.29	17.70	15.97	16.87	21.43	21.70	24.12	23.52	24.60	26.65	31.02	28.25	27.03	21.71	21.29	23.75	23.31	20.98	21.25
	2.30	2.21	1.28	1.58	1.41	0.35	1.21	1.41	1.68	2.20	2.07	2.16	1.78	2.52	2.76	2.66	2.90	2.90	2.30	2.21	2.46	2.39	2.07	1.75
	-3.94	-0.85	-4.97	-0.78	-1.43	-12.24	-3.90	-1.41	-0.01	0.00	-1.96	-3.69	-6.67	-1.67	-0.69	-6.09	-1.22	-0.25	-0.02	0.00	-0.01	-0.01	0.00	-3.43
AST_ENERGY_2_CC3 323677	25.85	24.10	19.06	18.68	17.52	16.27	17.65	15.91	16.80	21.36	19.67	20.87	16.79	23.84	26.45	30.05	27.97	26.90	21.63	21.20	23.64	23.23	20.90	20.91
	2.21	2.12	1.23	1.52	1.35	0.34	1.16	1.36	1.62	2.13	2.00	2.09	1.72	2.43	2.67	2.63	2.83	2.81	2.22	2.11	2.36	2.31	1.99	1.68
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.50	0.00	-1.00	-0.59	-5.16	-1.02	-0.21	-0.01	0.00	0.00	0.00	0.00	-3.15
AST_ENERGY_2_CC4 323678	25.85	24.10	19.06	18.68	17.52	16.27	17.65	15.91	16.80	21.36	19.67	20.87	16.79	23.84	26.45	30.05	27.97	26.90	21.63	21.20	23.64	23.23	20.90	20.91
	2.21	2.12	1.23	1.52	1.35	0.34	1.16	1.36	1.62	2.13	2.00	2.09	1.72	2.43	2.67	2.63	2.83	2.81	2.22	2.11	2.36	2.31	1.99	1.68
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.50	0.00	-1.00	-0.59	-5.16	-1.02	-0.21	-0.01	0.00	0.00	0.00	0.00	-3.15
ATHENS_STG_1 23668	25.30	23.22	19.28	18.18	17.19	17.95	17.74	15.53	16.11	20.46	18.83	19.47	16.05	21.79	24.72	23.74	25.74	25.48	20.68	20.32	22.64	22.22	20.05	20.65
	1.30	1.24	0.72	0.91	0.81	0.20	0.68	0.77	0.93	1.24	1.16	1.20	0.98	1.37	1.53	1.48	1.61	1.60	1.28	1.23	1.35	1.31	1.14	0.96
	-2.77	0.00	-5.60	-0.90	-1.65	-14.05	-4.47	-1.60	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	-3.62
ATHENS_STG_2 23670	25.30	23.22	19.28	18.18	17.19	17.95	17.74	15.53	16.11	20.46	18.83	19.47	16.05	21.79	24.72	23.74	25.74	25.48	20.68	20.32	22.64	22.22	20.05	20.65
	1.30	1.24	0.72	0.91	0.81	0.20	0.68	0.77	0.93	1.24	1.16	1.20	0.98	1.37	1.53	1.48	1.61	1.60	1.28	1.23	1.35	1.31	1.14	0.96
	-2.77	0.00	-5.60	-0.90	-1.65	-14.05	-4.47	-1.60	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	-3.62
ATHENS_STG_3 23677	25.30	23.22	19.28	18.18	17.19	17.95	17.74	15.53	16.11	20.46	18.83	19.47	16.05	21.79	24.72	23.74	25.74	25.48	20.68	20.32	22.64	22.22	20.05	20.65
	1.30	1.24	0.72	0.91	0.81	0.20	0.68	0.77	0.93	1.24	1.16	1.20	0.98	1.37	1.53	1.48	1.61	1.60	1.28	1.23	1.35	1.31	1.14	0.96
	-2.77	0.00	-5.60	-0.90	-1.65	-14.05	-4.47	-1.60	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	-3.62
AUBURN___LFGE 323710	21.78	22.17	13.62	16.58	14.99	5.16	13.10	13.47	15.36	19.48	17.94	18.57	15.35	20.81	23.67	22.76	24.66	24.44	19.85	19.50	21.73	21.37	19.28	16.71
	0.26	0.18	0.08	0.12	0.09	0.02	0.05	0.15	0.18	0.26	0.27	0.30	0.28	0.40	0.48	0.50	0.52	0.56	0.45	0.42	0.44	0.45	0.37	0.27
	-0.28	0.00	-0.58	-0.09	-0.17	-1.45	-0.46	-0.16	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	-0.37
BABYLON_RES_REC 323704	25.87	24.22	19.09	18.84	17.89	16.33	17.95	16.21	17.15	21.77	19.87	20.52	16.79	22.95	26.02	25.28	27.15	52.73	43.42	47.35	54.27	29.94	21.34	23.08
	2.24	2.24	1.26	1.68	1.71	0.40	1.47	1.66	1.97	2.54	2.20	2.25	1.72	2.51	2.81	2.86	2.98	3.05	2.42	2.36	2.81	2.73	2.43	2.10
	-2.41	0.00	-4.88	-0.78	-1.44	-12.24	-3.90	-1.40	0.00	0.00	0.00	0.01	0.00	-0.03	-0.02	-0.16	-0.03	-25.80	-21.60	-25.91	-30.18	-6.30	0.00	-4.91
BARRETT_IC_1 23704	25.93	24.25	19.11	18.83	17.73	16.31	17.81	16.07	16.96	21.52	19.69	20.36	16.72	22.86	25.86	25.13	27.00	52.56	43.28	47.22	53.90	38.05	21.08	22.85
	2.23	2.26	1.28	1.68	1.56	0.37	1.32	1.51	1.78	2.29	2.02	2.09	1.65	2.42	2.65	2.71	2.83	2.88	2.28	2.23	2.44	2.43	2.17	1.87
	-2.47	0.00	-4.88	-0.78	-1.44	-12.24	-3.90	-1.40	0.00	0.00	0.00	0.01	0.00	-0.03	-0.02	-0.16	-0.03	-25.80	-21.60	-25.91	-30.18	-14.71	0.00	-4.91

BARRETT_IC_10 23701	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	32.93 2.43 -9.59	21.08 2.17 0.00	22.85 1.87 -4.91
BARRETT_IC_11 23702	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	32.93 2.43 -9.59	21.08 2.17 0.00	22.85 1.87 -4.91
BARRETT_IC_12 23703	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	32.93 2.43 -9.59	21.08 2.17 0.00	22.85 1.87 -4.91
BARRETT_IC_2 23705	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	38.05 2.43 -14.71	21.08 2.17 0.00	22.85 1.87 -4.91
BARRETT_IC_3 23706	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	38.05 2.43 -14.71	21.08 2.17 0.00	22.85 1.87 -4.91
BARRETT_IC_4 23707	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	38.05 2.43 -14.71	21.08 2.17 0.00	22.85 1.87 -4.91
BARRETT_IC_5 23708	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	38.05 2.43 -14.71	21.08 2.17 0.00	22.85 1.87 -4.91
BARRETT_IC_6 23709	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	38.05 2.43 -14.71	21.08 2.17 0.00	22.85 1.87 -4.91
BARRETT_IC_7 23710	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	38.05 2.43 -14.71	21.08 2.17 0.00	22.85 1.87 -4.91
BARRETT_IC_8 23711	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	38.05 2.43 -14.71	21.08 2.17 0.00	22.85 1.87 -4.91
BARRETT_IC_9 23700	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	32.93 2.43 -9.59	21.08 2.17 0.00	22.85 1.87 -4.91
BARRETT___1 23545	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	38.05 2.43 -14.71	21.08 2.17 0.00	22.85 1.87 -4.91
BARRETT___2 23546	25.93 2.23 -2.47	24.25 2.26 0.00	19.11 1.28 -4.88	18.83 1.68 -0.78	17.73 1.56 -1.44	16.31 0.37 -12.24	17.81 1.32 -3.90	16.07 1.51 -1.40	16.96 1.78 0.00	21.52 2.29 0.00	19.69 2.02 0.00	20.36 2.09 0.01	16.72 1.65 0.00	22.86 2.42 -0.03	25.86 2.65 -0.02	25.13 2.71 -0.16	27.00 2.83 -0.03	52.56 2.88 -25.80	43.28 2.28 -21.60	47.22 2.23 -25.91	53.90 2.44 -30.18	32.93 2.43 -9.59	21.08 2.17 0.00	22.85 1.87 -4.91
BAYONEEC___CTG1 323682	25.85 2.22 -2.41	24.10 2.12 0.00	19.07 1.23 -4.88	18.68 1.53 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.14 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.79 1.72 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.09 2.66 -5.16	28.00 2.85 -1.02	26.92 2.83 -0.21	21.65 2.24 -0.01	21.21 2.13 0.00	23.66 2.38 0.00	23.24 2.32 0.00	20.91 2.00 0.00	20.92 1.70 -3.15
BAYONEEC___CTG10 323750	25.85 2.22 -2.41	24.10 2.12 0.00	19.07 1.23 -4.88	18.68 1.53 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.14 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.79 1.72 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.09 2.66 -5.16	28.00 2.85 -1.02	26.92 2.83 -0.21	21.65 2.24 -0.01	21.21 2.13 0.00	23.66 2.38 0.00	23.24 2.32 0.00	20.91 2.00 0.00	20.92 1.70 -3.15

BAYONEEC___CTG2 323683	25.85 2.22 -2.41	24.10 2.12 0.00	19.07 1.23 -4.88	18.68 1.53 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.14 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.79 1.72 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.09 2.66 -5.16	28.00 2.85 -1.02	26.92 2.83 -0.21	21.65 2.24 -0.01	21.21 2.13 0.00	23.66 2.38 0.00	23.24 2.32 0.00	20.91 2.00 0.00	20.92 1.70 -3.15
BAYONEEC___CTG3 323684	25.85 2.22 -2.41	24.10 2.12 0.00	19.07 1.23 -4.88	18.68 1.53 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.14 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.79 1.72 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.09 2.66 -5.16	28.00 2.85 -1.02	26.92 2.83 -0.21	21.65 2.24 -0.01	21.21 2.13 0.00	23.66 2.38 0.00	23.24 2.32 0.00	20.91 2.00 0.00	20.92 1.70 -3.15
BAYONEEC___CTG4 323685	25.85 2.22 -2.41	24.10 2.12 0.00	19.07 1.23 -4.88	18.68 1.53 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.14 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.79 1.72 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.09 2.66 -5.16	28.00 2.85 -1.02	26.92 2.83 -0.21	21.65 2.24 -0.01	21.21 2.13 0.00	23.66 2.38 0.00	23.24 2.32 0.00	20.91 2.00 0.00	20.92 1.70 -3.15
BAYONEEC___CTG5 323686	25.85 2.22 -2.41	24.10 2.12 0.00	19.07 1.23 -4.88	18.68 1.53 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.14 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.79 1.72 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.09 2.66 -5.16	28.00 2.85 -1.02	26.92 2.83 -0.21	21.65 2.24 -0.01	21.21 2.13 0.00	23.66 2.38 0.00	23.24 2.32 0.00	20.91 2.00 0.00	20.92 1.70 -3.15
BAYONEEC___CTG6 323687	25.85 2.22 -2.41	24.10 2.12 0.00	19.07 1.23 -4.88	18.68 1.53 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.14 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.79 1.72 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.09 2.66 -5.16	28.00 2.85 -1.02	26.92 2.83 -0.21	21.65 2.24 -0.01	21.21 2.13 0.00	23.66 2.38 0.00	23.24 2.32 0.00	20.91 2.00 0.00	20.92 1.70 -3.15
BAYONEEC___CTG7 323688	25.85 2.22 -2.41	24.10 2.12 0.00	19.07 1.23 -4.88	18.68 1.53 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.14 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.79 1.72 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.09 2.66 -5.16	28.00 2.85 -1.02	26.92 2.83 -0.21	21.65 2.24 -0.01	21.21 2.13 0.00	23.66 2.38 0.00	23.24 2.32 0.00	20.91 2.00 0.00	20.92 1.70 -3.15
BAYONEEC___CTG8 323689	25.85 2.22 -2.41	24.10 2.12 0.00	19.07 1.23 -4.88	18.68 1.53 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.14 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.79 1.72 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.09 2.66 -5.16	28.00 2.85 -1.02	26.92 2.83 -0.21	21.65 2.24 -0.01	21.21 2.13 0.00	23.66 2.38 0.00	23.24 2.32 0.00	20.91 2.00 0.00	20.92 1.70 -3.15
BAYONEEC___CTG9 323749	25.85 2.22 -2.41	24.10 2.12 0.00	19.07 1.23 -4.88	18.68 1.53 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.14 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.79 1.72 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.09 2.66 -5.16	28.00 2.85 -1.02	26.92 2.83 -0.21	21.65 2.24 -0.01	21.21 2.13 0.00	23.66 2.38 0.00	23.24 2.32 0.00	20.91 2.00 0.00	20.92 1.70 -3.15
BEACON___LESR 323632	25.63 1.17 -3.23	23.18 1.20 0.00	20.15 0.66 -6.53	18.29 0.86 -1.05	17.42 0.77 -1.92	20.30 0.21 -16.39	18.46 0.65 -5.22	15.53 0.51 -1.87	15.84 0.66 0.00	20.17 0.94 0.00	18.53 0.86 0.00	19.13 0.85 0.00	15.76 0.69 0.00	21.42 1.01 0.00	24.27 1.07 0.00	23.16 0.90 0.00	25.28 1.14 0.00	24.98 1.10 0.00	20.25 0.85 0.00	19.98 0.89 0.00	22.22 0.93 0.00	21.74 0.82 0.00	19.64 0.72 0.00	20.98 0.68 -4.23
BEAVER RIVER___HYD 24048	23.98 0.25 -2.50	22.21 0.23 0.00	13.07 0.11 0.00	16.50 0.12 0.00	14.84 0.10 0.00	3.73 0.03 0.00	12.71 0.12 0.00	13.35 0.19 0.00	15.44 0.26 0.00	19.59 0.37 0.00	18.05 0.38 0.00	18.68 0.41 0.00	17.31 0.31 -1.92	39.17 0.31 -18.45	23.52 0.33 0.00	22.53 0.27 0.00	24.49 0.35 0.00	24.22 0.34 0.00	19.55 0.15 0.00	19.24 0.16 0.00	21.48 0.20 0.00	21.16 0.24 0.00	19.06 0.15 0.00	16.15 0.09 0.00
BEEBEE_GT_13 23619	21.08 -0.42 -0.28	21.52 -0.47 0.00	13.20 -0.31 -0.56	16.11 -0.35 -0.09	14.57 -0.33 -0.16	5.03 -0.07 -1.40	12.71 -0.33 -0.45	13.04 -0.28 -0.16	14.86 -0.32 0.00	18.80 -0.42 0.00	17.32 -0.35 0.00	17.94 -0.33 0.00	14.87 -0.20 0.00	19.77 -0.27 0.37	23.02 -0.17 0.00	22.14 -0.13 0.00	24.03 -0.10 0.00	23.84 -0.04 0.00	19.37 -0.03 0.00	19.04 -0.04 0.00	21.18 -0.11 0.00	20.83 -0.09 0.00	18.83 -0.09 0.00	16.28 -0.15 -0.36
BETHLEHEM___GRP 23843	25.48 1.01 -3.25	23.07 1.09 0.00	20.18 0.65 -6.57	18.25 0.82 -1.06	17.40 0.73 -1.93	20.36 0.18 -16.48	18.40 0.57 -5.25	15.42 0.38 -1.88	15.66 0.48 0.00	19.89 0.67 0.00	18.29 0.62 0.00	18.90 0.63 0.00	15.58 0.51 0.00	21.13 0.72 0.00	24.01 0.81 0.00	23.01 0.74 0.00	24.97 0.84 0.00	24.73 0.85 0.00	20.09 0.69 0.00	19.76 0.67 0.00	22.01 0.72 0.00	21.60 0.68 0.00	19.50 0.59 0.00	20.84 0.52 -4.25
BETHLEHEM___GS1 323560	25.48 1.01 -3.25	23.07 1.09 0.00	20.18 0.65 -6.57	18.25 0.82 -1.06	17.40 0.73 -1.93	20.36 0.18 -16.48	18.40 0.57 -5.25	15.42 0.38 -1.88	15.66 0.48 0.00	19.89 0.67 0.00	18.29 0.62 0.00	18.90 0.63 0.00	15.58 0.51 0.00	21.13 0.72 0.00	24.01 0.81 0.00	23.01 0.74 0.00	24.97 0.84 0.00	24.73 0.85 0.00	20.09 0.69 0.00	19.76 0.67 0.00	22.01 0.72 0.00	21.60 0.68 0.00	19.50 0.59 0.00	20.84 0.52 -4.25
BETHLEHEM___GS2 323561	25.48 1.01 -3.25	23.07 1.09 0.00	20.18 0.65 -6.57	18.25 0.82 -1.06	17.40 0.73 -1.93	20.36 0.18 -16.48	18.40 0.57 -5.25	15.42 0.38 -1.88	15.66 0.48 0.00	19.89 0.67 0.00	18.29 0.62 0.00	18.90 0.63 0.00	15.58 0.51 0.00	21.13 0.72 0.00	24.01 0.81 0.00	23.01 0.74 0.00	24.97 0.84 0.00	24.73 0.85 0.00	20.09 0.69 0.00	19.76 0.67 0.00	22.01 0.72 0.00	21.60 0.68 0.00	19.50 0.59 0.00	20.84 0.52 -4.25
BETHLEHEM___GS3 323562	25.48 1.01 -3.25	23.07 1.09 0.00	20.18 0.65 -6.57	18.25 0.82 -1.06	17.40 0.73 -1.93	20.36 0.18 -16.48	18.40 0.57 -5.25	15.42 0.38 -1.88	15.66 0.48 0.00	19.89 0.67 0.00	18.29 0.62 0.00	18.90 0.63 0.00	15.58 0.51 0.00	21.13 0.72 0.00	24.01 0.81 0.00	23.01 0.74 0.00	24.97 0.84 0.00	24.73 0.85 0.00	20.09 0.69 0.00	19.76 0.67 0.00	22.01 0.72 0.00	21.60 0.68 0.00	19.50 0.59 0.00	20.84 0.52 -4.25

BETHLEHEM___STEEL 23779	21.03 -0.57 -0.38	21.37 -0.62 0.00	13.32 -0.41 -0.77	16.07 -0.43 -0.12	14.57 -0.39 -0.23	5.55 -0.08 -1.93	12.76 -0.44 -0.61	12.99 -0.39 -0.22	14.72 -0.46 0.00	18.67 -0.56 0.00	17.20 -0.48 0.00	17.82 -0.46 0.00	14.78 -0.29 0.00	30.69 -0.34 -10.62	23.01 -0.18 0.00	22.16 -0.11 0.00	24.01 -0.13 0.00	23.80 -0.08 0.00	19.32 -0.08 0.00	19.02 -0.07 0.00	21.13 -0.15 0.00	20.75 -0.16 0.00	18.77 -0.14 0.00	16.36 -0.21 -0.49
BETHPAGE_CC_5 323564	26.07 2.43 -2.41	24.41 2.43 0.00	19.21 1.37 -4.88	18.96 1.80 -0.78	17.87 1.70 -1.44	16.34 0.40 -12.24	17.94 1.45 -3.90	16.20 1.65 -1.40	17.14 1.96 0.00	21.75 2.52 0.00	19.88 2.21 0.00	20.58 2.32 0.01	16.94 1.87 0.00	23.14 2.70 -0.03	26.21 3.00 -0.02	25.47 3.04 -0.16	27.34 3.18 -0.03	52.92 3.24 -25.80	43.58 2.58 -21.60	47.46 2.47 -25.91	54.22 2.76 -30.18	30.14 2.70 -6.53	21.29 2.38 0.00	23.05 2.07 -4.91
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.21 -0.40 -0.39	21.54 -0.45 0.00	13.43 -0.31 -0.78	16.19 -0.31 -0.13	14.68 -0.28 -0.23	5.60 -0.05 -1.96	12.86 -0.35 -0.62	13.10 -0.28 -0.22	14.85 -0.33 0.00	18.87 -0.36 0.00	17.38 -0.29 0.00	18.02 -0.25 0.00	14.94 -0.13 0.00	30.45 -0.10 -10.14	23.27 0.08 0.00	22.41 0.15 0.00	24.28 0.14 0.00	24.06 0.18 0.00	19.53 0.13 0.00	19.21 0.12 0.00	21.35 0.06 0.00	20.96 0.04 0.00	18.94 0.02 0.00	16.50 -0.07 -0.50
BINGHAMTON___COGEN 23790	22.44 0.48 -0.73	22.43 0.44 0.00	14.68 0.24 -1.48	16.95 0.34 -0.24	15.46 0.29 -0.44	7.50 0.09 -3.72	14.01 0.23 -1.19	13.89 0.31 -0.42	15.56 0.38 0.00	19.79 0.57 0.00	18.23 0.55 0.00	18.88 0.60 0.00	15.58 0.51 0.00	22.15 0.77 -0.97	24.06 0.86 0.00	23.16 0.89 0.00	25.08 0.94 0.00	24.82 0.94 0.00	20.14 0.74 0.00	19.77 0.68 0.00	22.02 0.74 0.00	21.63 0.71 0.00	19.49 0.58 0.00	17.47 0.45 -0.95
BLACK RIVER___HYD 24047	23.45 0.40 -1.83	22.33 0.34 0.00	13.29 0.17 -0.16	16.59 0.18 -0.03	14.95 0.16 -0.05	4.14 0.05 -0.40	12.91 0.19 -0.13	13.50 0.30 -0.05	15.58 0.40 0.00	19.79 0.56 0.00	18.26 0.58 0.00	18.92 0.65 0.00	16.92 0.51 -1.34	33.86 0.56 -12.88	23.81 0.62 0.00	22.82 0.56 0.00	24.85 0.72 0.00	24.58 0.70 0.00	19.86 0.46 0.00	19.53 0.45 0.00	21.79 0.51 0.00	21.47 0.55 0.00	19.33 0.42 0.00	16.44 0.27 -0.10
BLISS_WT_PWR 323608	21.55 -0.08 -0.41	21.87 -0.12 0.00	13.68 -0.11 -0.83	16.47 -0.04 -0.13	14.93 -0.05 -0.24	5.79 0.01 -2.08	13.12 -0.12 -0.66	13.36 -0.03 -0.24	15.17 -0.01 0.00	19.34 0.11 0.00	17.82 0.15 0.00	18.49 0.21 0.00	15.28 0.21 0.00	29.43 0.42 -8.59	23.81 0.61 0.00	22.96 0.69 0.00	24.83 0.69 0.00	24.58 0.70 0.00	19.94 0.55 0.00	19.59 0.50 0.00	21.77 0.48 0.00	21.29 0.38 0.00	19.17 0.26 0.00	16.73 0.12 -0.53
BLUE_CIRC_CHEM_DRP 24182	25.48 1.07 -3.18	23.08 1.09 0.00	20.05 0.65 -6.43	18.23 0.83 -1.04	17.36 0.73 -1.89	20.04 0.19 -16.15	18.33 0.59 -5.14	15.55 0.55 -1.84	15.84 0.66 0.00	20.12 0.89 0.00	18.49 0.82 0.00	19.11 0.83 0.00	15.76 0.69 0.00	21.36 0.95 0.00	24.27 1.07 0.00	23.27 1.00 0.00	25.24 1.11 0.00	24.99 1.11 0.00	20.30 0.90 0.00	19.96 0.88 0.00	22.25 0.97 0.00	21.83 0.92 0.00	19.72 0.81 0.00	20.92 0.69 -4.16
BOC_GAS_DRP 24189	25.47 1.00 -3.24	22.98 0.99 0.00	20.11 0.59 -6.56	18.18 0.75 -1.05	17.33 0.66 -1.93	20.33 0.17 -16.46	18.37 0.54 -5.24	15.55 0.52 -1.88	15.81 0.63 0.00	20.08 0.85 0.00	18.46 0.79 0.00	19.08 0.81 0.00	15.73 0.66 0.00	21.34 0.92 0.00	24.23 1.03 0.00	23.24 0.98 0.00	25.21 1.07 0.00	24.96 1.08 0.00	20.27 0.87 0.00	19.93 0.84 0.00	22.20 0.92 0.00	21.80 0.88 0.00	19.69 0.77 0.00	20.98 0.67 -4.24
BORALEX_4TH_BRANCH 23824	26.03 1.49 -3.32	23.37 1.38 0.00	20.52 0.86 -6.70	18.54 1.08 -1.08	17.67 0.97 -1.97	20.76 0.24 -16.82	18.76 0.81 -5.36	15.96 0.89 -1.92	16.25 1.07 0.00	20.65 1.42 0.00	18.93 1.26 0.00	19.51 1.24 0.00	16.06 0.99 0.00	21.73 1.31 0.00	24.72 1.52 0.00	23.62 1.35 0.00	25.69 1.55 0.00	25.45 1.57 0.00	20.68 1.28 0.00	20.41 1.32 0.00	22.76 1.47 0.00	22.29 1.37 0.00	20.17 1.26 0.00	21.48 1.08 -4.33
BOWLINE___1 23526	25.42 1.87 -2.32	23.75 1.76 0.00	18.65 1.00 -4.69	18.37 1.24 -0.75	17.22 1.11 -1.38	15.74 0.28 -11.77	17.28 0.95 -3.75	15.60 1.10 -1.34	16.52 1.34 0.00	21.01 1.78 0.00	19.35 1.67 0.00	20.02 1.75 0.00	16.52 1.45 0.00	22.49 2.07 0.00	25.49 2.30 0.00	24.52 2.26 0.00	26.56 2.42 0.00	26.28 2.40 0.00	21.30 1.91 0.00	20.89 1.80 0.00	23.28 2.00 0.00	22.85 1.94 0.00	20.58 1.67 0.00	20.52 1.42 -3.03
BOWLINE___2 23595	25.42 1.87 -2.32	23.75 1.76 0.00	18.65 1.00 -4.69	18.37 1.24 -0.75	17.22 1.11 -1.38	15.74 0.28 -11.77	17.28 0.95 -3.75	15.60 1.10 -1.34	16.52 1.34 0.00	21.01 1.78 0.00	19.35 1.67 0.00	20.02 1.75 0.00	16.52 1.45 0.00	22.49 2.07 0.00	25.49 2.30 0.00	24.52 2.26 0.00	26.56 2.42 0.00	26.28 2.40 0.00	21.30 1.91 0.00	20.89 1.80 0.00	23.28 2.00 0.00	22.85 1.94 0.00	20.58 1.67 0.00	20.52 1.42 -3.03
BROOKHAVEN___DRP 24191	25.90 2.27 -2.41	24.39 2.40 0.00	19.20 1.37 -4.88	18.97 1.81 -0.78	17.96 1.79 -1.44	16.30 0.36 -12.24	18.08 1.59 -3.90	16.22 1.67 -1.40	17.18 2.00 0.00	21.77 2.54 0.00	19.74 2.07 0.00	20.45 2.19 0.01	16.81 1.74 0.00	23.05 2.61 -0.03	26.17 2.96 -0.02	25.40 2.98 -0.16	27.26 3.10 -0.03	53.03 3.35 -25.80	43.71 2.71 -21.60	47.55 2.56 -25.91	54.32 2.86 -30.18	29.47 2.66 -5.89	21.39 2.47 0.00	23.24 2.26 -4.91
BROOKLYN_NAVY_YARD 23515	25.84 2.20 -2.41	24.08 2.10 0.00	19.03 1.20 -4.88	18.64 1.48 -0.78	17.49 1.33 -1.43	16.27 0.33 -12.24	17.63 1.15 -3.90	15.89 1.34 -1.40	16.79 1.61 0.00	21.33 2.11 0.00	19.64 1.97 0.00	20.84 2.07 -0.50	16.78 1.71 0.00	23.80 2.39 -1.00	26.49 2.71 -0.59	30.11 2.69 -5.16	28.00 2.85 -1.02	26.93 2.84 -0.21	21.65 2.24 -0.01	21.20 2.12 0.00	23.65 2.36 0.00	23.23 2.31 0.00	20.92 2.01 0.00	20.91 1.69 -3.15
BROOKLYN___ARMY_DRP 323595	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
BROOME_2_LFGE 323671	22.44 0.48 -0.73	22.43 0.44 0.00	14.68 0.24 -1.48	16.95 0.34 -0.24	15.46 0.29 -0.44	7.50 0.09 -3.72	14.01 0.23 -1.19	13.89 0.31 -0.42	15.56 0.38 0.00	19.79 0.57 0.00	18.23 0.55 0.00	18.88 0.60 0.00	15.58 0.51 0.00	22.15 0.77 -0.97	24.06 0.86 0.00	23.16 0.89 0.00	25.08 0.94 0.00	24.82 0.94 0.00	20.14 0.74 0.00	19.77 0.68 0.00	22.02 0.74 0.00	21.63 0.71 0.00	19.49 0.58 0.00	17.47 0.45 -0.95

BROOME___LFGE 323600	22.44 0.48 -0.73	22.43 0.44 0.00	14.68 0.24 -1.48	16.95 0.34 -0.24	15.46 0.29 -0.44	7.50 0.09 -3.72	14.01 0.23 -1.19	13.89 0.31 -0.42	15.56 0.38 0.00	19.79 0.57 0.00	18.23 0.55 0.00	18.88 0.60 0.00	15.58 0.51 0.00	22.15 0.77 -0.97	24.06 0.86 0.00	23.16 0.89 0.00	25.08 0.94 0.00	24.82 0.94 0.00	20.14 0.74 0.00	19.77 0.68 0.00	22.02 0.74 0.00	21.63 0.71 0.00	19.49 0.58 0.00	17.47 0.45 -0.95
BURROWS___LYONSDAL 23803	22.92 0.45 -1.24	22.41 0.42 0.00	13.19 0.23 0.00	16.65 0.28 0.00	14.97 0.24 0.00	3.76 0.07 0.00	12.82 0.23 0.00	13.46 0.31 0.00	15.56 0.39 0.00	19.74 0.52 0.00	18.18 0.51 0.00	18.81 0.53 0.00	16.45 0.43 -0.96	30.11 0.53 -9.16	23.78 0.59 0.00	22.80 0.54 0.00	24.75 0.61 0.00	24.50 0.62 0.00	19.85 0.45 0.00	19.53 0.45 0.00	21.79 0.51 0.00	21.44 0.52 0.00	19.33 0.41 0.00	16.37 0.30 0.00
CAITHNESS_CC_1 323624	25.91 2.28 -2.41	24.37 2.38 0.00	19.20 1.36 -4.88	18.96 1.80 -0.78	17.94 1.77 -1.44	16.31 0.37 -12.24	18.05 1.56 -3.90	16.21 1.65 -1.40	17.16 1.98 0.00	21.75 2.52 0.00	19.74 2.07 0.00	20.45 2.19 0.01	16.81 1.74 0.00	23.05 2.61 -0.03	26.16 2.95 -0.02	25.39 2.96 -0.16	27.24 3.08 -0.03	52.97 3.30 -25.80	43.66 2.66 -21.60	47.51 2.52 -25.91	54.27 2.81 -30.18	29.45 2.64 -5.89	21.35 2.44 0.00	23.19 2.21 -4.91
CALPINE BETH_PAGE_GT4 24209	26.11 2.47 -2.41	24.45 2.46 0.00	19.23 1.40 -4.88	18.99 1.83 -0.78	17.89 1.72 -1.44	16.34 0.41 -12.24	17.95 1.47 -3.90	16.23 1.67 -1.40	17.17 1.98 0.00	21.77 2.54 0.00	19.89 2.22 0.00	20.59 2.32 0.01	16.94 1.87 0.00	23.10 2.66 -0.03	26.17 2.95 -0.02	25.44 3.01 -0.16	27.30 3.14 -0.03	52.87 3.19 -25.80	43.58 2.58 -21.60	47.46 2.46 -25.91	54.21 2.75 -30.18	30.41 2.70 -6.79	21.28 2.37 0.00	23.07 2.09 -4.91
CALPINE_BETH_PAGE_GT_4 323586	26.11 2.47 -2.41	24.45 2.46 0.00	19.23 1.40 -4.88	18.99 1.83 -0.78	17.89 1.72 -1.44	16.34 0.41 -12.24	17.95 1.47 -3.90	16.23 1.67 -1.40	17.17 1.98 0.00	21.77 2.54 0.00	19.89 2.22 0.00	20.59 2.32 0.01	16.94 1.87 0.00	23.10 2.66 -0.03	26.17 2.95 -0.02	25.44 3.01 -0.16	27.30 3.14 -0.03	52.87 3.19 -25.80	43.58 2.58 -21.60	47.46 2.46 -25.91	54.21 2.75 -30.18	30.41 2.70 -6.79	21.28 2.37 0.00	23.07 2.09 -4.91
CALPINE_BP_GT1 23823	26.11 2.47 -2.41	24.45 2.46 0.00	19.23 1.40 -4.88	18.99 1.83 -0.78	17.89 1.72 -1.44	16.34 0.41 -12.24	17.95 1.47 -3.90	16.23 1.67 -1.40	17.17 1.98 0.00	21.77 2.54 0.00	19.89 2.22 0.00	20.59 2.32 0.01	16.94 1.87 0.00	23.10 2.66 -0.03	26.17 2.95 -0.02	25.44 3.01 -0.16	27.30 3.14 -0.03	52.87 3.19 -25.80	43.58 2.58 -21.60	47.46 2.46 -25.91	54.21 2.75 -30.18	30.41 2.70 -6.79	21.28 2.37 0.00	23.07 2.09 -4.91
CALSPAN___DRP 24200	21.03 -0.57 -0.38	21.37 -0.62 0.00	13.32 -0.41 -0.77	16.07 -0.43 -0.12	14.57 -0.39 -0.23	5.55 -0.08 -1.93	12.76 -0.44 -0.61	12.99 -0.39 -0.22	14.72 -0.46 0.00	18.67 -0.56 0.00	17.20 -0.48 0.00	17.82 -0.46 0.00	14.78 -0.29 0.00	30.69 -0.34 -10.62	23.01 -0.18 0.00	22.16 -0.11 0.00	24.01 -0.13 0.00	23.80 -0.08 0.00	19.32 -0.08 0.00	19.02 -0.07 0.00	21.13 -0.15 0.00	20.75 -0.16 0.00	18.77 -0.14 0.00	16.36 -0.21 -0.49
CANDIGU_WT_PWR 323617	21.86 0.13 -0.50	22.09 0.10 0.00	14.00 0.03 -1.01	16.66 0.12 -0.16	15.12 0.09 -0.30	6.28 0.04 -2.54	13.43 0.03 -0.81	13.56 0.12 -0.29	15.34 0.15 0.00	19.54 0.32 0.00	18.00 0.33 0.00	18.67 0.40 0.00	15.42 0.35 0.00	25.12 0.60 -4.11	23.94 0.75 0.00	23.07 0.81 0.00	24.97 0.83 0.00	24.74 0.86 0.00	20.06 0.66 0.00	19.70 0.61 0.00	21.92 0.63 0.00	21.49 0.58 0.00	19.36 0.45 0.00	17.00 0.28 -0.65
CARR STREET_E_SYR 24060	21.52 -0.06 -0.35	21.88 -0.10 0.00	13.25 -0.08 -0.37	16.34 -0.09 -0.06	14.75 -0.09 -0.11	4.61 -0.02 -0.93	12.81 -0.08 -0.30	13.22 -0.05 -0.11	15.11 -0.07 0.00	19.11 -0.12 0.00	17.60 -0.07 0.00	18.22 -0.05 0.00	15.19 -0.01 -0.13	21.63 -0.01 -1.23	23.23 0.04 0.00	22.33 0.06 0.00	24.21 0.07 0.00	23.99 0.11 0.00	19.48 0.08 0.00	19.13 0.05 0.00	21.32 0.03 0.00	20.99 0.08 0.00	18.98 0.06 0.00	16.36 0.04 -0.25
CARTHAGE___PAPER 23857	23.59 0.34 -2.02	22.29 0.30 0.00	13.24 0.15 -0.13	16.56 0.16 -0.02	14.91 0.14 -0.04	4.08 0.04 -0.34	12.86 0.17 -0.11	13.45 0.26 -0.04	15.53 0.35 0.00	19.72 0.49 0.00	18.18 0.50 0.00	18.83 0.55 0.00	17.01 0.43 -1.50	35.32 0.46 -14.44	23.69 0.50 0.00	22.70 0.44 0.00	24.70 0.57 0.00	24.42 0.54 0.00	19.73 0.33 0.00	19.41 0.33 0.00	21.67 0.38 0.00	21.34 0.42 0.00	19.22 0.31 0.00	16.34 0.19 -0.08
CE_DUNWOOD___DRP 24194	25.66 2.03 -2.41	23.92 1.93 0.00	18.92 1.11 -4.86	18.53 1.37 -0.78	17.39 1.23 -1.43	16.20 0.31 -12.20	17.52 1.05 -3.89	15.77 1.22 -1.39	16.65 1.47 0.00	21.17 1.95 0.00	19.50 1.82 0.00	20.19 1.91 -0.01	16.64 1.57 0.00	22.67 2.23 -0.03	25.69 2.47 -0.02	24.83 2.43 -0.14	26.78 2.61 -0.03	26.48 2.59 -0.01	21.46 2.06 0.00	21.04 1.96 0.00	23.45 2.17 0.00	23.03 2.11 0.00	20.74 1.83 0.00	20.76 1.54 -3.14
CE_MILLWOOD___DRP 24193	25.58 1.96 -2.39	23.84 1.85 0.00	18.86 1.06 -4.84	18.47 1.32 -0.78	17.33 1.17 -1.42	16.13 0.29 -12.14	17.46 1.00 -3.87	15.70 1.16 -1.39	16.60 1.41 0.00	21.11 1.88 0.00	19.43 1.76 0.00	20.12 1.84 -0.01	16.58 1.51 0.00	22.59 2.16 -0.02	25.59 2.39 -0.01	24.72 2.34 -0.11	26.67 2.51 -0.02	26.38 2.50 0.00	21.39 1.99 0.00	20.97 1.88 0.00	23.37 2.09 0.00	22.94 2.03 0.00	20.67 1.76 0.00	20.68 1.48 -3.13
CE_NYC2_DRP 24202	27.47 2.31 -3.94	25.06 2.22 -0.85	19.21 1.28 -4.97	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.71 1.22 -3.90	15.97 1.41 -1.41	16.88 1.69 -0.01	21.44 2.22 0.00	21.71 2.08 -1.96	24.14 2.18 -3.69	23.53 2.53 -6.67	24.61 2.78 -1.67	26.67 2.78 -0.69	31.05 2.69 -6.09	28.27 2.92 -1.22	27.05 2.92 -0.25	21.73 2.31 -0.02	21.31 2.22 0.00	23.76 2.47 -0.01	23.33 2.41 -0.01	20.99 2.08 0.00	21.26 1.76 -3.43
CE_NYC_DRP 24195	25.88 2.25 -2.41	24.13 2.15 0.00	19.08 1.25 -4.88	18.71 1.55 -0.78	17.54 1.38 -1.43	16.28 0.34 -12.24	17.67 1.18 -3.90	15.92 1.37 -1.40	16.83 1.65 0.00	21.39 2.17 0.00	19.70 2.03 0.00	20.87 2.13 -0.47	16.82 1.75 0.00	23.84 2.48 -0.95	26.49 2.74 -0.56	29.85 2.69 -4.90	27.99 2.89 -0.96	26.96 2.88 -0.20	21.69 2.28 -0.01	21.25 2.16 0.00	23.70 2.41 0.00	23.27 2.35 0.00	20.94 2.03 0.00	20.95 1.72 -3.15
CHAFFEE___LFGE 323603	21.19 -0.43 -0.39	21.51 -0.48 0.00	13.43 -0.33 -0.80	16.18 -0.33 -0.13	14.66 -0.30 -0.23	5.64 -0.06 -2.00	12.87 -0.36 -0.64	13.09 -0.29 -0.23	14.84 -0.34 0.00	18.85 -0.38 0.00	17.37 -0.31 0.00	18.00 -0.27 0.00	14.92 -0.15 0.00	29.92 -0.12 -9.63	23.24 0.05 0.00	22.38 0.11 0.00	24.24 0.10 0.00	24.03 0.15 0.00	19.50 0.10 0.00	19.19 0.10 0.00	21.32 0.04 0.00	20.94 0.02 0.00	18.91 0.00 0.00	16.49 -0.10 -0.51

CHATEAUG_WT_PWR 323614	18.94 -0.56 1.73	21.62 -0.37 0.00	12.78 -0.18 0.00	16.12 -0.26 0.00	14.53 -0.20 0.00	3.65 -0.05 0.00	12.48 -0.11 0.00	12.99 -0.16 0.00	14.97 -0.21 0.00	18.90 -0.33 0.00	17.29 -0.38 0.00	17.85 -0.42 0.00	13.33 -0.42 1.33	6.96 -0.72 12.74	22.15 -1.04 0.00	21.16 -1.10 0.00	22.89 -1.25 0.00	22.54 -1.34 0.00	18.36 -1.03 0.00	18.42 -0.67 0.00	20.70 -0.58 0.00	20.25 -0.67 0.00	18.35 -0.57 0.00	15.59 -0.48 0.00
CHAT_HIGH_FALL_HYD 323578	18.74 -0.59 1.90	21.59 -0.39 0.00	12.76 -0.20 0.00	16.10 -0.28 0.00	14.51 -0.22 0.00	3.64 -0.05 0.00	12.46 -0.12 0.00	12.98 -0.18 0.00	14.96 -0.22 0.00	18.89 -0.34 0.00	17.29 -0.38 0.00	17.85 -0.42 0.00	13.18 -0.43 1.46	5.66 -0.73 14.02	22.16 -1.04 0.00	21.19 -1.07 0.00	22.91 -1.22 0.00	22.55 -1.33 0.00	18.37 -1.03 0.00	18.41 -0.68 0.00	20.68 -0.61 0.00	20.23 -0.69 0.00	18.33 -0.59 0.00	15.57 -0.50 0.00
CHAUTAUQUA___LFGE 323629	21.29 -0.33 -0.39	21.61 -0.38 0.00	13.47 -0.27 -0.78	16.24 -0.26 -0.13	14.72 -0.25 -0.23	5.62 -0.04 -1.96	12.90 -0.31 -0.63	13.14 -0.23 -0.22	14.92 -0.26 0.00	18.87 -0.36 0.00	17.37 -0.30 0.00	18.01 -0.27 0.00	14.93 -0.14 0.00	31.71 -0.12 -11.42	23.34 0.15 0.00	22.47 0.21 0.00	24.36 0.22 0.00	24.14 0.26 0.00	19.59 0.19 0.00	19.28 0.19 0.00	21.42 0.14 0.00	21.05 0.13 0.00	19.02 0.11 0.00	16.56 -0.01 -0.50
CH_MIDHUDSON___DRP 24192	25.83 2.00 -2.61	23.88 1.89 0.00	19.31 1.08 -5.26	18.57 1.35 -0.85	17.49 1.21 -1.55	17.21 0.30 -13.21	17.82 1.02 -4.21	15.86 1.20 -1.51	16.63 1.45 0.00	21.16 1.93 0.00	19.49 1.81 0.00	20.17 1.90 0.00	16.63 1.56 0.00	22.62 2.21 0.00	25.65 2.45 0.00	24.66 2.39 0.00	26.73 2.59 0.00	26.46 2.59 0.00	21.45 2.05 0.00	21.03 1.95 0.00	23.44 2.15 0.00	23.00 2.08 0.00	20.72 1.80 0.00	20.98 1.51 -3.41
CH_MISC_IPPS 23765	25.84 2.12 -2.49	24.01 2.02 0.00	19.14 1.15 -5.03	18.62 1.43 -0.81	17.49 1.28 -1.48	16.63 0.32 -12.62	17.70 1.09 -4.02	15.87 1.27 -1.44	16.74 1.56 0.00	21.29 2.07 0.00	19.62 1.95 0.00	20.32 2.04 0.00	16.76 1.69 0.00	22.80 2.38 0.00	25.86 2.66 0.00	24.87 2.60 0.00	26.95 2.82 0.00	26.68 2.80 0.00	21.62 2.22 0.00	21.18 2.10 0.00	23.61 2.33 0.00	23.17 2.25 0.00	20.85 1.94 0.00	20.94 1.61 -3.25
CH_RES_BVR_FALLS 23983	20.19 -0.21 0.83	21.80 -0.18 0.00	12.53 -0.10 0.33	16.18 -0.14 0.05	14.48 -0.15 0.10	2.83 -0.05 0.82	12.16 -0.17 0.26	12.90 -0.16 0.09	15.03 -0.15 0.00	19.06 -0.16 0.00	17.51 -0.16 0.00	18.10 -0.17 0.00	14.39 -0.17 0.51	15.24 -0.27 4.90	22.86 -0.33 0.00	21.93 -0.33 0.00	23.80 -0.33 0.00	23.55 -0.33 0.00	19.17 -0.23 0.00	18.88 -0.21 0.00	21.07 -0.21 0.00	20.69 -0.23 0.00	18.71 -0.20 0.00	15.69 -0.17 0.21
CH_RES_NIAGARA 23895	20.12 -1.46 -0.35	20.50 -1.48 0.00	12.76 -0.91 -0.71	15.42 -1.07 -0.11	13.99 -0.95 -0.21	5.26 -0.22 -1.78	12.22 -0.94 -0.57	12.41 -0.95 -0.20	14.05 -1.13 0.00	17.72 -1.50 0.00	16.31 -1.37 0.00	16.92 -1.36 0.00	14.04 -1.03 0.00	20.84 -1.40 -1.82	21.85 -1.35 0.00	21.01 -1.26 0.00	22.80 -1.34 0.00	22.61 -1.26 0.00	18.38 -1.02 0.00	18.13 -0.96 0.00	20.14 -1.14 0.00	19.80 -1.11 0.00	17.96 -0.95 0.00	15.67 -0.85 -0.46
CH_RES_SYRACUSE 23985	21.61 0.01 -0.37	21.96 -0.02 0.00	13.36 -0.04 -0.44	16.42 -0.03 -0.07	14.83 -0.04 -0.13	4.79 -0.01 -1.10	12.91 -0.03 -0.35	13.30 0.01 -0.13	15.17 -0.01 0.00	19.19 -0.03 0.00	17.68 0.00 0.00	18.29 0.02 0.00	15.23 0.04 -0.12	21.59 0.06 -1.12	23.30 0.10 0.00	22.40 0.14 0.00	24.28 0.14 0.00	24.05 0.17 0.00	19.54 0.14 0.00	19.19 0.11 0.00	21.39 0.11 0.00	21.06 0.15 0.00	19.04 0.12 0.00	16.45 0.09 -0.29
CLINTON_WT_PWR 323605	18.94 -0.56 1.73	21.62 -0.37 0.00	12.78 -0.18 0.00	16.12 -0.26 0.00	14.53 -0.20 0.00	3.65 -0.05 0.00	12.48 -0.11 0.00	12.99 -0.16 0.00	14.97 -0.21 0.00	18.90 -0.33 0.00	17.29 -0.38 0.00	17.85 -0.42 0.00	13.33 -0.42 1.33	6.96 -0.72 12.74	22.15 -1.04 0.00	21.16 -1.10 0.00	22.89 -1.25 0.00	22.54 -1.34 0.00	18.36 -1.03 0.00	18.42 -0.67 0.00	20.70 -0.58 0.00	20.25 -0.67 0.00	18.35 -0.57 0.00	15.59 -0.48 0.00
CLINTON___LFGE 323618	19.15 -0.24 1.84	21.95 -0.03 0.00	12.98 0.02 0.00	16.37 -0.01 0.00	14.75 0.02 0.00	3.71 0.01 0.00	12.68 0.09 0.00	13.23 0.08 0.00	15.28 0.09 0.00	19.30 0.07 0.00	17.65 -0.02 0.00	18.22 -0.05 0.00	13.52 -0.14 1.41	6.52 -0.36 13.54	22.60 -0.59 0.00	21.62 -0.64 0.00	23.39 -0.75 0.00	23.02 -0.86 0.00	18.67 -0.73 0.00	18.68 -0.40 0.00	21.00 -0.28 0.00	20.52 -0.40 0.00	18.58 -0.33 0.00	15.78 -0.29 0.00
COLONIE_LFGE___ 323577	25.98 1.38 -3.38	23.32 1.34 0.00	20.60 0.81 -6.82	18.49 1.02 -1.10	17.65 0.91 -2.01	21.06 0.23 -17.13	18.80 0.76 -5.45	15.89 0.78 -1.95	16.12 0.94 0.00	20.48 1.25 0.00	18.80 1.13 0.00	19.41 1.13 0.00	15.99 0.92 0.00	21.65 1.24 0.00	24.62 1.43 0.00	23.56 1.30 0.00	25.61 1.48 0.00	25.38 1.50 0.00	20.62 1.23 0.00	20.33 1.24 0.00	22.66 1.37 0.00	22.21 1.29 0.00	20.07 1.15 0.00	21.46 0.97 -4.42
CORNELL_____ 23752	22.36 0.60 -0.54	22.54 0.56 0.00	14.34 0.30 -1.08	16.95 0.40 -0.17	15.40 0.34 -0.32	6.51 0.09 -2.72	13.75 0.30 -0.87	13.86 0.40 -0.31	15.66 0.48 0.00	19.89 0.67 0.00	18.32 0.65 0.00	18.97 0.69 0.00	15.66 0.59 0.00	22.08 0.82 -0.84	24.07 0.88 0.00	23.14 0.88 0.00	25.07 0.93 0.00	24.82 0.94 0.00	20.15 0.75 0.00	19.80 0.71 0.00	22.07 0.79 0.00	21.69 0.78 0.00	19.56 0.65 0.00	17.24 0.49 -0.68
COXSACKIE___GT 23611	25.92 1.92 -2.78	23.84 1.85 0.00	19.63 1.07 -5.61	18.60 1.33 -0.90	17.57 1.19 -1.65	18.08 0.30 -14.08	18.07 1.00 -4.48	15.88 1.11 -1.61	16.56 1.38 0.00	21.09 1.86 0.00	19.43 1.76 0.00	20.11 1.84 0.00	16.58 1.51 0.00	22.48 2.07 0.00	25.52 2.32 0.00	24.50 2.23 0.00	26.59 2.45 0.00	26.33 2.46 0.00	21.36 1.96 0.00	20.97 1.89 0.00	23.38 2.09 0.00	22.94 2.02 0.00	20.65 1.74 0.00	21.11 1.42 -3.63
CPV_VALLEY___CC1 323721	24.82 1.60 -2.00	23.49 1.50 0.00	17.86 0.86 -4.04	18.09 1.06 -0.65	16.87 0.95 -1.19	14.08 0.24 -10.15	16.63 0.81 -3.23	15.26 0.94 -1.16	16.33 1.15 0.00	20.75 1.53 0.00	19.11 1.43 0.00	19.77 1.50 0.00	16.31 1.24 0.00	22.18 1.77 0.00	25.16 1.97 0.00	24.19 1.93 0.00	26.20 2.07 0.00	25.94 2.06 0.00	21.03 1.63 0.00	20.63 1.54 0.00	23.00 1.71 0.00	22.58 1.66 0.00	20.34 1.43 0.00	19.89 1.21 -2.62
CPV_VALLEY___CC2 323722	24.82 1.60 -2.00	23.49 1.50 0.00	17.86 0.86 -4.04	18.09 1.06 -0.65	16.87 0.95 -1.19	14.08 0.24 -10.15	16.63 0.81 -3.23	15.26 0.94 -1.16	16.33 1.15 0.00	20.75 1.53 0.00	19.11 1.43 0.00	19.77 1.50 0.00	16.31 1.24 0.00	22.18 1.77 0.00	25.16 1.97 0.00	24.19 1.93 0.00	26.20 2.07 0.00	25.94 2.06 0.00	21.03 1.63 0.00	20.63 1.54 0.00	23.00 1.71 0.00	22.58 1.66 0.00	20.34 1.43 0.00	19.89 1.21 -2.62

CRESCENT___HYD 24018	25.98 1.38 -3.38	23.32 1.34 0.00	20.60 0.81 -6.82	18.49 1.02 -1.10	17.65 0.91 -2.01	21.06 0.23 -17.13	18.80 0.76 -5.45	15.89 0.78 -1.95	16.12 0.94 0.00	20.48 1.25 0.00	18.80 1.13 0.00	19.41 1.13 0.00	15.99 0.92 0.00	21.65 1.24 0.00	24.62 1.43 0.00	23.56 1.30 0.00	25.61 1.48 0.00	25.38 1.50 0.00	20.62 1.23 0.00	20.33 1.24 0.00	22.66 1.37 0.00	22.21 1.29 0.00	20.07 1.15 0.00	21.46 0.97 -4.42
CRUCIBLE_METL_DRP 24180	21.61 0.01 -0.37	21.96 -0.02 0.00	13.36 -0.04 -0.44	16.42 -0.03 -0.07	14.83 -0.04 -0.13	4.79 -0.01 -1.10	12.91 -0.03 -0.35	13.30 0.01 -0.13	15.17 -0.01 0.00	19.19 -0.03 0.00	17.68 0.00 0.00	18.29 0.02 0.00	15.23 0.04 -0.12	21.59 0.06 -1.12	23.30 0.10 0.00	22.40 0.14 0.00	24.28 0.14 0.00	24.05 0.17 0.00	19.54 0.14 0.00	19.19 0.11 0.00	21.39 0.11 0.00	21.06 0.15 0.00	19.04 0.12 0.00	16.45 0.09 -0.29
DANC___LFGE 323619	23.45 0.40 -1.83	22.33 0.34 0.00	13.29 0.17 -0.16	16.59 0.18 -0.03	14.95 0.16 -0.05	4.14 0.05 -0.40	12.91 0.19 -0.13	13.50 0.30 -0.05	15.58 0.40 0.00	19.79 0.56 0.00	18.26 0.58 0.00	18.92 0.65 0.00	16.92 0.51 -1.34	33.86 -0.56 -12.88	23.81 0.62 0.00	22.82 0.56 0.00	24.85 0.72 0.00	24.58 0.70 0.00	19.86 0.46 0.00	19.53 0.45 0.00	21.79 0.51 0.00	21.47 0.55 0.00	19.33 0.42 0.00	16.44 0.27 -0.10
DANSKAMMER___1 23586	25.84 2.12 -2.49	24.01 2.02 0.00	19.14 1.15 -5.03	18.62 1.43 -0.81	17.49 1.28 -1.48	16.63 0.32 -12.62	17.70 1.09 -4.02	15.87 1.27 -1.44	16.74 1.56 0.00	21.29 2.07 0.00	19.62 1.95 0.00	20.32 2.04 0.00	16.76 1.69 0.00	22.80 2.38 0.00	25.86 2.66 0.00	24.87 2.60 0.00	26.95 2.82 0.00	26.68 2.80 0.00	21.62 2.22 0.00	21.18 2.10 0.00	23.61 2.33 0.00	23.17 2.25 0.00	20.85 1.94 0.00	20.94 1.61 -3.25
DANSKAMMER___2 23589	25.84 2.12 -2.49	24.01 2.02 0.00	19.14 1.15 -5.03	18.62 1.43 -0.81	17.49 1.28 -1.48	16.63 0.32 -12.62	17.70 1.09 -4.02	15.87 1.27 -1.44	16.74 1.56 0.00	21.29 2.07 0.00	19.62 1.95 0.00	20.32 2.04 0.00	16.76 1.69 0.00	22.80 2.38 0.00	25.86 2.66 0.00	24.87 2.60 0.00	26.95 2.82 0.00	26.68 2.80 0.00	21.62 2.22 0.00	21.18 2.10 0.00	23.61 2.33 0.00	23.17 2.25 0.00	20.85 1.94 0.00	20.94 1.61 -3.25
DANSKAMMER___3 23590	25.84 2.12 -2.49	24.01 2.02 0.00	19.14 1.15 -5.03	18.62 1.43 -0.81	17.49 1.28 -1.48	16.63 0.32 -12.62	17.70 1.09 -4.02	15.87 1.27 -1.44	16.74 1.56 0.00	21.29 2.07 0.00	19.62 1.95 0.00	20.32 2.04 0.00	16.76 1.69 0.00	22.80 2.38 0.00	25.86 2.66 0.00	24.87 2.60 0.00	26.95 2.82 0.00	26.68 2.80 0.00	21.62 2.22 0.00	21.18 2.10 0.00	23.61 2.33 0.00	23.17 2.25 0.00	20.85 1.94 0.00	20.94 1.61 -3.25
DANSKAMMER___4 23591	25.84 2.12 -2.49	24.01 2.02 0.00	19.14 1.15 -5.03	18.62 1.43 -0.81	17.49 1.28 -1.48	16.63 0.32 -12.62	17.70 1.09 -4.02	15.87 1.27 -1.44	16.74 1.56 0.00	21.29 2.07 0.00	19.62 1.95 0.00	20.32 2.04 0.00	16.76 1.69 0.00	22.80 2.38 0.00	25.86 2.66 0.00	24.87 2.60 0.00	26.95 2.82 0.00	26.68 2.80 0.00	21.62 2.22 0.00	21.18 2.10 0.00	23.61 2.33 0.00	23.17 2.25 0.00	20.85 1.94 0.00	20.94 1.61 -3.25
DANSKAMMER___DIESEL 23592	25.84 2.12 -2.49	24.01 2.02 0.00	19.14 1.15 -5.03	18.62 1.43 -0.81	17.49 1.28 -1.48	16.63 0.32 -12.62	17.70 1.09 -4.02	15.87 1.27 -1.44	16.74 1.56 0.00	21.29 2.07 0.00	19.62 1.95 0.00	20.32 2.04 0.00	16.76 1.69 0.00	22.80 2.38 0.00	25.86 2.66 0.00	24.87 2.60 0.00	26.95 2.82 0.00	26.68 2.80 0.00	21.62 2.22 0.00	21.18 2.10 0.00	23.61 2.33 0.00	23.17 2.25 0.00	20.85 1.94 0.00	20.94 1.61 -3.25
DASHVILLE___HYD 23610	25.50 1.76 -2.51	23.63 1.65 0.00	18.97 0.94 -5.07	18.35 1.16 -0.81	17.26 1.04 -1.49	16.68 0.26 -12.73	17.52 0.88 -4.05	15.67 1.07 -1.45	16.49 1.30 0.00	20.96 1.74 0.00	19.31 1.64 0.00	19.99 1.72 0.00	16.50 1.43 0.00	22.44 2.03 0.00	25.44 2.24 0.00	24.47 2.21 0.00	26.51 2.37 0.00	26.24 2.36 0.00	21.26 1.86 0.00	20.83 1.75 0.00	23.21 1.93 0.00	22.78 1.87 0.00	20.53 1.62 0.00	20.70 1.35 -3.28
DELAWARE___LFGE 323621	23.12 0.90 -1.00	22.84 0.85 0.00	15.46 0.48 -2.02	17.31 0.61 -0.32	15.87 0.54 -0.59	8.90 0.14 -5.06	14.67 0.49 -1.61	14.30 0.57 -0.58	15.88 0.70 0.00	20.17 0.94 0.00	18.57 0.89 0.00	19.21 0.93 0.00	15.84 0.77 0.00	21.64 1.10 -0.13	24.41 1.22 0.00	23.47 1.21 0.00	25.42 1.29 0.00	25.16 1.28 0.00	20.42 1.02 0.00	20.06 0.97 0.00	22.36 1.08 0.00	21.96 1.05 0.00	19.81 0.90 0.00	18.10 0.73 -1.30
DOGLEVILLE___HYD 23807	22.13 0.98 0.08	22.88 0.90 0.00	13.30 0.51 0.17	16.98 0.64 0.03	15.25 0.57 0.05	3.42 0.14 0.42	12.95 0.49 0.13	13.62 0.52 0.05	15.84 0.66 0.00	20.18 0.95 0.00	18.51 0.84 0.00	19.09 0.82 0.00	15.69 0.62 0.00	21.27 0.86 0.00	24.15 0.95 0.00	23.12 0.85 0.00	25.10 0.97 0.00	24.91 1.03 0.00	20.23 0.83 0.00	19.99 0.90 0.00	22.41 1.13 0.00	21.97 1.05 0.00	19.76 0.85 0.00	16.59 0.63 0.11
DUNKIRK___1 23563	21.26 -0.35 -0.39	21.58 -0.40 0.00	13.45 -0.29 -0.78	16.22 -0.28 -0.13	14.70 -0.27 -0.23	5.61 -0.04 -1.96	12.89 -0.32 -0.62	13.13 -0.25 -0.22	14.89 -0.29 0.00	18.84 -0.38 0.00	17.35 -0.33 0.00	17.98 -0.29 0.00	14.91 -0.16 0.00	31.78 -0.15 -11.51	23.30 0.11 0.00	22.44 0.17 0.00	24.32 0.18 0.00	24.10 0.22 0.00	19.56 0.16 0.00	19.25 0.16 0.00	21.40 0.11 0.00	21.01 0.10 0.00	18.99 0.08 0.00	16.54 -0.03 -0.50
DUNKIRK___2 23564	21.26 -0.35 -0.39	21.58 -0.40 0.00	13.45 -0.29 -0.78	16.22 -0.28 -0.13	14.70 -0.27 -0.23	5.61 -0.04 -1.96	12.89 -0.32 -0.62	13.13 -0.25 -0.22	14.89 -0.29 0.00	18.84 -0.38 0.00	17.35 -0.33 0.00	17.98 -0.29 0.00	14.91 -0.16 0.00	31.78 -0.15 -11.51	23.30 0.11 0.00	22.44 0.17 0.00	24.32 0.18 0.00	24.10 0.22 0.00	19.56 0.16 0.00	19.25 0.16 0.00	21.40 0.11 0.00	21.01 0.10 0.00	18.99 0.08 0.00	16.54 -0.03 -0.50
DUNKIRK___3 23565	21.18 -0.42 -0.38	21.51 -0.47 0.00	13.40 -0.33 -0.77	16.17 -0.33 -0.12	14.65 -0.31 -0.23	5.58 -0.06 -1.94	12.84 -0.36 -0.62	13.08 -0.29 -0.22	14.83 -0.35 0.00	18.79 -0.44 0.00	17.30 -0.37 0.00	17.94 -0.34 0.00	14.87 -0.20 0.00	32.60 -0.20 -12.39	23.22 0.02 0.00	22.35 0.08 0.00	24.22 0.08 0.00	24.01 0.13 0.00	19.48 0.08 0.00	19.17 0.08 0.00	21.31 0.02 0.00	20.93 0.01 0.00	18.92 0.01 0.00	16.47 -0.09 -0.50
DUNKIRK___4 23566	21.18 -0.42 -0.38	21.51 -0.47 0.00	13.40 -0.33 -0.77	16.17 -0.33 -0.12	14.65 -0.31 -0.23	5.58 -0.06 -1.94	12.84 -0.36 -0.62	13.08 -0.29 -0.22	14.83 -0.35 0.00	18.79 -0.44 0.00	17.30 -0.37 0.00	17.94 -0.34 0.00	14.87 -0.20 0.00	32.60 -0.20 -12.39	23.22 0.02 0.00	22.35 0.08 0.00	24.22 0.08 0.00	24.01 0.13 0.00	19.48 0.08 0.00	19.17 0.08 0.00	21.31 0.02 0.00	20.93 0.01 0.00	18.92 0.01 0.00	16.47 -0.09 -0.50

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.76 2.12 -2.41	24.01 2.02 0.00	18.99 1.16 -4.88	18.60 1.44 -0.78	17.45 1.29 -1.43	16.25 0.32 -12.24	17.58 1.10 -3.90	15.83 1.27 -1.40	16.71 1.54 0.00	21.26 2.03 0.00	19.58 1.91 0.00	20.26 1.99 0.00	16.71 1.64 0.00	22.74 2.32 0.00	25.77 2.57 0.00	24.78 2.52 0.00	26.84 2.71 0.00	26.58 2.70 0.00	21.54 2.14 0.00	21.12 2.03 0.00	23.55 2.27 0.00	23.12 2.20 0.00	20.82 1.91 0.00	20.84 1.62 -3.15
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.48 1.88 -2.37	23.77 1.78 0.00	18.75 1.01 -4.78	18.40 1.26 -0.77	17.26 1.12 -1.40	15.97 0.28 -12.00	17.37 0.96 -3.82	15.65 1.13 -1.37	16.55 1.37 0.00	21.05 1.82 0.00	19.39 1.71 0.00	20.07 1.80 0.00	16.56 1.49 0.00	22.53 2.12 0.00	25.55 2.36 0.00	24.58 2.31 0.00	26.62 2.49 0.00	26.35 2.48 0.00	21.36 1.96 0.00	20.94 1.85 0.00	23.34 2.05 0.00	22.90 1.99 0.00	20.62 1.71 0.00	20.59 1.43 -3.09
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.85 2.22 -2.41	24.12 2.13 0.00	19.08 1.24 -4.88	18.69 1.53 -0.78	17.53 1.36 -1.43	16.28 0.34 -12.24	17.66 1.17 -3.90	15.91 1.36 -1.40	16.81 1.63 0.00	21.36 2.14 0.00	19.68 2.01 0.00	20.83 2.10 -0.46	16.80 1.73 -0.01	23.66 2.44 -0.80	26.47 2.68 -0.59	29.98 2.55 -5.16	27.94 2.79 -1.01	26.94 2.84 -0.22	21.67 2.26 -0.02	21.27 2.18 0.00	23.72 2.42 -0.01	23.27 2.35 -0.01	20.91 2.00 0.00	20.92 1.70 -3.15
EAST HAMPTON___GT 23717	27.11 3.48 -2.41	25.58 3.60 0.00	19.88 2.05 -4.88	19.82 2.66 -0.78	18.74 2.57 -1.44	16.49 0.55 -12.24	18.78 2.29 -3.90	17.00 2.45 -1.40	18.18 3.00 0.00	23.16 3.93 0.00	21.09 3.42 0.00	21.92 3.65 0.01	18.05 2.98 0.00	24.78 4.34 -0.03	28.20 4.99 -0.02	27.40 4.98 -0.16	29.42 5.25 -0.03	55.26 5.58 -25.80	45.50 4.50 -21.60	49.22 4.23 -25.91	56.20 4.74 -30.18	31.21 4.40 -5.89	22.83 3.92 0.00	24.37 3.39 -4.91
EAST RIVER___6 23660	25.85 2.21 -2.41	24.10 2.12 0.00	19.06 1.23 -4.88	18.68 1.52 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.13 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.80 1.73 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.08 2.66 -5.16	28.00 2.85 -1.02	26.93 2.84 -0.21	21.67 2.25 -0.01	21.23 2.15 0.00	23.67 2.38 0.00	23.24 2.33 0.00	20.92 2.01 0.00	20.92 1.70 -3.15
EAST RIVER___7 23524	25.85 2.21 -2.41	24.10 2.12 0.00	19.06 1.23 -4.88	18.68 1.52 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.13 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.80 1.73 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.08 2.66 -5.16	28.00 2.85 -1.02	26.93 2.84 -0.21	21.67 2.25 -0.01	21.23 2.15 0.00	23.67 2.38 0.00	23.24 2.33 0.00	20.92 2.01 0.00	20.92 1.70 -3.15
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.66 2.03 -2.41	23.92 1.93 0.00	18.92 1.11 -4.86	18.53 1.37 -0.78	17.39 1.23 -1.43	16.20 0.31 -12.20	17.52 1.05 -3.89	15.77 1.22 -1.39	16.65 1.47 0.00	21.17 1.95 0.00	19.50 1.82 0.00	20.19 1.91 -0.01	16.64 1.57 0.00	22.67 2.23 -0.03	25.69 2.47 -0.02	24.83 2.43 -0.14	26.78 2.61 -0.03	26.48 2.59 -0.01	21.46 2.06 0.00	21.04 1.96 0.00	23.45 2.17 0.00	23.03 2.11 0.00	20.74 1.83 0.00	20.76 1.54 -3.14
EAST_HAMPTON___DIESEL 23722	27.11 3.48 -2.41	25.59 3.60 0.00	19.89 2.05 -4.88	19.82 2.66 -0.78	18.75 2.57 -1.44	16.48 0.55 -12.24	18.78 2.29 -3.90	17.00 2.45 -1.40	18.18 3.00 0.00	23.16 3.93 0.00	21.09 3.42 0.00	21.93 3.66 0.01	18.06 2.99 0.00	24.78 4.35 -0.03	28.21 5.00 -0.02	27.41 4.99 -0.16	29.43 5.26 -0.03	55.26 5.58 -25.80	45.51 4.50 -21.60	49.22 4.23 -25.91	56.21 4.75 -30.18	31.21 4.40 -5.89	22.84 3.93 0.00	24.37 3.39 -4.91
EAST_RIVER___1 323558	25.88 2.25 -2.41	24.13 2.15 0.00	19.08 1.25 -4.88	18.71 1.55 -0.78	17.54 1.38 -1.43	16.28 0.34 -12.24	17.67 1.18 -3.90	15.92 1.37 -1.40	16.83 1.65 0.00	21.39 2.17 0.00	19.70 2.03 0.00	20.87 2.13 -0.47	16.82 1.75 0.00	23.84 2.48 -0.95	26.49 2.74 -0.56	29.85 2.69 -4.90	27.99 2.89 -0.96	26.96 2.88 -0.20	21.69 2.28 -0.01	21.25 2.16 0.00	23.70 2.41 0.00	23.27 2.35 0.00	20.94 2.03 0.00	20.95 1.72 -3.15
EAST_RIVER___2 323559	25.85 2.21 -2.41	24.10 2.12 0.00	19.06 1.23 -4.88	18.68 1.52 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.62 0.00	21.36 2.13 0.00	19.68 2.01 0.00	20.87 2.10 -0.50	16.80 1.73 0.00	23.86 2.45 -1.00	26.48 2.70 -0.59	30.08 2.66 -5.16	28.00 2.85 -1.02	26.93 2.84 -0.21	21.67 2.25 -0.01	21.23 2.15 0.00	23.67 2.38 0.00	23.24 2.33 0.00	20.92 2.01 0.00	20.92 1.70 -3.15
EAST___DELAWARE_HYD 23607	24.50 1.20 -2.08	23.11 1.13 0.00	17.80 0.64 -4.20	17.86 0.81 -0.67	16.67 0.70 -1.23	14.40 0.18 -10.53	16.56 0.61 -3.35	15.14 0.78 -1.20	16.16 0.98 0.00	20.45 1.22 0.00	18.77 1.10 0.00	19.41 1.13 0.00	16.11 1.04 0.00	21.92 1.51 0.00	24.84 1.64 0.00	23.88 1.62 0.00	25.90 1.76 0.00	25.63 1.75 0.00	20.73 1.34 0.00	20.33 1.25 0.00	22.65 1.36 0.00	22.23 1.31 0.00	20.02 1.11 0.00	19.66 0.88 -2.71
ELEC_TRO_TEK 24086	25.88 2.23 -2.43	24.20 2.22 0.00	19.09 1.25 -4.88	18.80 1.64 -0.78	17.70 1.53 -1.44	16.30 0.36 -12.24	17.78 1.29 -3.90	16.03 1.48 -1.40	16.93 1.75 0.00	21.51 2.28 0.00	19.70 2.03 0.00	20.41 2.14 0.01	16.79 1.72 0.00	22.96 2.52 -0.03	25.99 2.78 -0.02	25.25 2.82 -0.16	27.13 2.97 -0.03	52.69 3.02 -25.80	43.37 2.37 -21.60	47.25 2.26 -25.91	53.95 2.49 -30.18	31.62 2.46 -8.25	21.07 2.15 0.00	22.83 1.85 -4.91
ELLENBURG_WT_PWR 323604	18.94 -0.56 1.73	21.62 -0.37 0.00	12.78 -0.18 0.00	16.12 -0.26 0.00	14.53 -0.20 0.00	3.65 -0.05 0.00	12.48 -0.11 0.00	12.99 -0.16 0.00	14.97 -0.21 0.00	18.90 -0.33 0.00	17.29 -0.38 0.00	17.85 -0.42 0.00	13.33 -0.42 1.33	6.96 -0.72 12.74	22.15 -1.04 0.00	21.16 -1.10 0.00	22.89 -1.25 0.00	22.54 -1.34 0.00	18.36 -1.03 0.00	18.42 -0.67 0.00	20.70 -0.58 0.00	20.25 -0.67 0.00	18.35 -0.57 0.00	15.59 -0.48 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.82 -0.77 -0.37	21.17 -0.81 0.00	13.19 -0.52 -0.75	15.92 -0.57 -0.12	14.43 -0.52 -0.22	5.47 -0.11 -1.88	12.64 -0.55 -0.60	12.86 -0.51 -0.21	14.57 -0.61 0.00	18.46 -0.77 0.00	16.99 -0.68 0.00	17.61 -0.66 0.00	14.61 -0.47 0.00	36.54 -0.59 -16.71	22.74 -0.45 0.00	21.89 -0.37 0.00	23.73 -0.41 0.00	23.53 -0.35 0.00	19.10 -0.29 0.00	18.81 -0.28 0.00	20.90 -0.38 0.00	20.53 -0.38 0.00	18.58 -0.33 0.00	16.20 -0.36 -0.48
EMPIRE_CC_1 323656	25.35 0.98 -3.14	22.97 0.99 0.00	19.93 0.62 -6.35	18.18 0.78 -1.02	17.29 0.69 -1.87	19.82 0.17 -15.95	18.21 0.55 -5.08	15.52 0.55 -1.82	15.84 0.66 0.00	20.11 0.88 0.00	18.47 0.80 0.00	19.07 0.79 0.00	15.71 0.64 0.00	21.30 0.89 0.00	24.20 1.01 0.00	23.18 0.91 0.00	25.15 1.01 0.00	24.88 1.00 0.00	20.23 0.83 0.00	19.92 0.84 0.00	22.18 0.89 0.00	21.78 0.86 0.00	19.69 0.78 0.00	20.87 0.69 -4.11

EMPIRE_CC_2 323658	25.35 0.98 -3.14	22.97 0.99 0.00	19.93 0.62 -6.35	18.18 0.78 -1.02	17.29 0.69 -1.87	19.82 0.17 -15.95	18.21 0.55 -5.08	15.52 0.55 -1.82	15.84 0.66 0.00	20.11 0.88 0.00	18.47 0.80 0.00	19.07 0.79 0.00	15.71 0.64 0.00	21.30 0.89 0.00	24.20 1.01 0.00	23.18 0.91 0.00	25.15 1.01 0.00	24.88 1.00 0.00	20.23 0.83 0.00	19.92 0.84 0.00	22.18 0.89 0.00	21.78 0.86 0.00	19.69 0.78 0.00	20.87 0.69 -4.11
ERIE_WT_PWR 323693	21.05 -0.55 -0.38	21.39 -0.60 0.00	13.33 -0.40 -0.77	16.08 -0.41 -0.12	14.58 -0.38 -0.23	5.55 -0.07 -1.93	12.77 -0.43 -0.61	13.00 -0.37 -0.22	14.73 -0.44 0.00	18.69 -0.54 0.00	17.21 -0.46 0.00	17.84 -0.44 0.00	14.79 -0.28 0.00	30.71 -0.32 -10.62	23.04 -0.16 0.00	22.18 -0.09 0.00	24.03 -0.10 0.00	23.82 -0.06 0.00	19.34 -0.06 0.00	19.03 -0.05 0.00	21.15 -0.13 0.00	20.77 -0.14 0.00	18.78 -0.13 0.00	16.37 -0.19 -0.49
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.32 0.56 -0.54	22.50 0.52 0.00	14.32 0.28 -1.08	16.92 0.37 -0.17	15.37 0.32 -0.32	6.50 0.09 -2.72	13.73 0.28 -0.87	13.83 0.37 -0.31	15.63 0.45 0.00	19.85 0.62 0.00	18.28 0.61 0.00	18.92 0.65 0.00	15.62 0.55 0.00	21.93 0.78 -0.74	24.03 0.83 0.00	23.11 0.85 0.00	25.03 0.90 0.00	24.78 0.90 0.00	20.12 0.72 0.00	19.77 0.68 0.00	22.04 0.75 0.00	21.67 0.75 0.00	19.53 0.62 0.00	17.22 0.47 -0.68
E_CANADA_CAP_HY 24051	26.59 1.20 -4.16	23.20 1.21 0.00	22.05 0.69 -8.40	18.57 0.84 -1.35	17.94 0.74 -2.47	24.99 0.19 -21.09	19.96 0.65 -6.72	16.40 0.84 -2.41	16.19 1.01 0.00	20.50 1.27 0.00	18.86 1.19 0.00	19.49 1.22 0.00	16.07 1.00 0.00	21.72 1.31 0.00	24.66 1.47 0.00	23.76 1.49 0.00	25.72 1.59 0.00	25.36 1.48 0.00	20.66 1.26 0.00	20.39 1.30 0.00	22.75 1.47 0.00	22.41 1.50 0.00	20.24 1.33 0.00	22.55 1.05 -5.43
E_CANADA_MHWK_HY 24050	22.13 0.98 0.08	22.88 0.90 0.00	13.30 0.51 0.17	16.98 0.64 0.03	15.25 0.57 0.05	3.42 0.14 0.42	12.95 0.49 0.13	13.62 0.52 0.05	15.84 0.66 0.00	20.18 0.95 0.00	18.51 0.84 0.00	19.09 0.82 0.00	15.69 0.62 0.00	21.27 0.86 0.00	24.15 0.95 0.00	23.12 0.85 0.00	25.10 0.97 0.00	24.91 1.03 0.00	20.23 0.83 0.00	19.99 0.90 0.00	22.41 1.13 0.00	21.97 1.05 0.00	19.76 0.85 0.00	16.59 0.63 0.11
E_FISHKILL___LBMP 23776	25.57 1.86 -2.48	23.76 1.77 0.00	18.98 1.01 -5.01	18.44 1.26 -0.81	17.34 1.13 -1.47	16.55 0.28 -12.57	17.55 0.96 -4.00	15.70 1.11 -1.43	16.53 1.35 0.00	21.01 1.79 0.00	19.35 1.67 0.00	20.02 1.74 0.00	16.50 1.43 0.00	22.44 2.03 0.00	25.44 2.25 0.00	24.45 2.19 0.00	26.50 2.37 0.00	26.24 2.36 0.00	21.27 1.87 0.00	20.87 1.78 0.00	23.26 1.98 0.00	22.83 1.91 0.00	20.57 1.66 0.00	20.71 1.40 -3.24
FAR ROCKAWAY___4 23548	26.21 2.54 -2.45	24.52 2.54 0.00	19.27 1.43 -4.88	19.03 1.87 -0.78	17.90 1.73 -1.44	16.35 0.41 -12.24	17.95 1.46 -3.90	16.23 1.67 -1.40	17.17 1.99 0.00	21.83 2.60 0.00	20.01 2.34 0.00	20.73 2.47 0.01	17.06 1.99 0.00	23.34 2.90 -0.03	26.43 3.22 -0.02	25.68 3.26 -0.16	27.58 3.41 -0.03	53.13 3.45 -25.80	43.72 2.71 -21.60	47.58 2.59 -25.91	54.32 2.86 -30.18	35.21 2.83 -11.47	21.39 2.48 0.00	23.08 2.10 -4.91
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.89 2.25 -2.41	24.14 2.16 0.00	19.09 1.26 -4.88	18.71 1.56 -0.78	17.55 1.39 -1.43	16.28 0.35 -12.24	17.68 1.19 -3.90	15.94 1.38 -1.40	16.84 1.66 0.00	21.42 2.19 0.00	19.73 2.06 0.00	20.93 2.15 -0.50	16.84 1.77 0.00	23.92 2.51 -1.00	26.55 2.77 -0.59	30.15 2.73 -5.16	28.08 2.92 -1.02	27.00 2.91 -0.21	21.72 2.30 -0.01	21.27 2.19 0.00	23.73 2.44 0.00	23.30 2.38 0.00	20.96 2.05 0.00	20.96 1.74 -3.15
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.89 2.26 -2.41	24.14 2.16 0.00	19.09 1.25 -4.88	18.71 1.55 -0.78	17.55 1.38 -1.43	16.28 0.35 -12.24	17.67 1.19 -3.90	15.93 1.38 -1.40	16.83 1.65 0.00	21.40 2.18 0.00	19.72 2.04 0.00	20.91 2.14 -0.50	16.83 1.76 0.00	23.90 2.49 -1.00	26.53 2.75 -0.59	30.13 2.70 -5.16	28.05 2.90 -1.02	26.98 2.89 -0.21	21.70 2.29 -0.01	21.26 2.17 0.00	23.71 2.42 0.00	23.28 2.36 0.00	20.95 2.04 0.00	20.95 1.72 -3.15
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.88 2.25 -2.41	24.13 2.14 0.00	19.08 1.25 -4.88	18.70 1.54 -0.78	17.54 1.37 -1.43	16.28 0.34 -12.24	17.66 1.18 -3.90	15.92 1.37 -1.40	16.83 1.65 0.00	21.39 2.17 0.00	19.71 2.03 0.00	20.90 2.13 -0.50	16.82 1.75 0.00	23.89 2.48 -1.00	26.51 2.73 -0.59	30.12 2.69 -5.16	28.05 2.89 -1.02	26.96 2.88 -0.21	21.69 2.27 -0.01	21.25 2.16 0.00	23.69 2.40 0.00	23.27 2.35 0.00	20.94 2.03 0.00	20.94 1.72 -3.15
FARRAGUT___LBMP 323566	25.86 2.22 -2.41	24.11 2.13 0.00	19.07 1.23 -4.88	18.69 1.53 -0.78	17.53 1.36 -1.43	16.27 0.34 -12.24	17.65 1.17 -3.90	15.91 1.36 -1.40	16.81 1.63 0.00	21.37 2.15 0.00	19.69 2.01 0.00	20.88 2.11 -0.50	16.80 1.73 0.00	23.86 2.45 -1.00	26.49 2.71 -0.59	30.09 2.66 -5.16	28.01 2.86 -1.02	26.94 2.85 -0.21	21.67 2.25 -0.01	21.23 2.14 0.00	23.67 2.38 0.00	23.24 2.33 0.00	20.92 2.01 0.00	20.93 1.71 -3.15
FENNER___WINDPWR 24204	22.19 0.53 -0.43	22.47 0.48 0.00	13.56 0.26 -0.33	16.77 0.34 -0.05	15.13 0.30 -0.10	4.61 0.08 -0.83	13.12 0.26 -0.27	13.59 0.34 -0.09	15.59 0.41 0.00	19.79 0.56 0.00	18.23 0.55 0.00	18.86 0.59 0.00	15.77 0.49 -0.21	23.09 0.68 -1.99	23.93 0.73 0.00	22.98 0.72 0.00	24.91 0.77 0.00	24.68 0.80 0.00	20.03 0.63 0.00	19.69 0.60 0.00	21.95 0.66 0.00	21.58 0.66 0.00	19.46 0.55 0.00	16.67 0.41 -0.19
FIBERTEK___ENERGY 23856	21.61 0.01 -0.37	21.96 -0.02 0.00	13.36 -0.04 -0.44	16.42 -0.03 -0.07	14.83 -0.04 -0.13	4.79 -0.01 -1.10	12.91 -0.03 -0.35	13.30 0.01 -0.13	15.17 -0.01 0.00	19.19 -0.03 0.00	17.68 0.00 0.00	18.29 0.02 0.00	15.23 0.04 -0.12	21.59 0.06 -1.12	23.30 0.10 0.00	22.40 0.14 0.00	24.28 0.14 0.00	24.05 0.17 0.00	19.54 0.14 0.00	19.19 0.11 0.00	21.39 0.11 0.00	21.06 0.15 0.00	19.04 0.12 0.00	16.45 0.09 -0.29
FITZPATRICK____ 23598	20.87 -0.48 -0.13	21.46 -0.53 0.00	12.91 -0.32 -0.27	16.02 -0.40 -0.04	14.45 -0.36 -0.08	4.30 -0.09 -0.69	12.49 -0.32 -0.22	12.92 -0.31 -0.08	14.78 -0.40 0.00	18.67 -0.56 0.00	17.18 -0.49 0.00	17.77 -0.50 0.00	14.69 -0.38 0.00	19.88 -0.54 0.00	22.60 -0.60 0.00	21.70 -0.56 0.00	23.54 -0.60 0.00	23.30 -0.58 0.00	18.93 -0.47 0.00	18.61 -0.48 0.00	20.75 -0.54 0.00	20.44 -0.47 0.00	18.52 -0.39 0.00	15.92 -0.33 -0.18
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.95 2.23 -2.49	24.11 2.13 0.00	19.21 1.22 -5.04	18.70 1.51 -0.81	17.57 1.35 -1.48	16.68 0.34 -12.65	17.77 1.16 -4.03	15.95 1.35 -1.44	16.82 1.64 0.00	21.41 2.18 0.00	19.72 2.05 0.00	20.43 2.15 0.00	16.86 1.79 0.00	22.93 2.51 0.00	26.00 2.80 0.00	25.01 2.75 0.00	27.11 2.98 0.00	26.83 2.95 0.00	21.74 2.34 0.00	21.30 2.21 0.00	23.74 2.46 0.00	23.29 2.38 0.00	20.96 2.05 0.00	21.02 1.70 -3.26

FORT ORANGE____ 23900	25.65 1.24 -3.18	23.25 1.26 0.00	20.13 0.75 -6.42	18.35 0.94 -1.03	17.46 0.84 -1.89	20.04 0.21 -16.13	18.40 0.67 -5.14	15.59 0.60 -1.84	15.91 0.73 0.00	20.21 0.99 0.00	18.59 0.91 0.00	19.21 0.94 0.00	15.84 0.77 0.00	21.49 1.07 0.00	24.41 1.21 0.00	23.40 1.14 0.00	25.40 1.26 0.00	25.15 1.27 0.00	20.43 1.03 0.00	20.08 1.00 0.00	22.38 1.10 0.00	21.96 1.04 0.00	19.82 0.90 0.00	21.00 0.78 -4.16
FORT_DRUM_COGEN 23780	23.49 0.39 -1.88	22.32 0.34 0.00	13.28 0.16 -0.15	16.58 0.18 -0.02	14.94 0.16 -0.04	4.13 0.05 -0.38	12.89 0.18 -0.12	13.49 0.29 -0.04	15.57 0.39 0.00	19.78 0.55 0.00	18.24 0.57 0.00	18.90 0.63 0.00	16.94 0.49 -1.38	34.24 0.54 -13.29	23.79 0.60 0.00	22.80 0.54 0.00	24.83 0.69 0.00	24.55 0.67 0.00	19.83 0.44 0.00	19.51 0.42 0.00	21.77 0.49 0.00	21.45 0.53 0.00	19.32 0.40 0.00	16.42 0.26 -0.09
FPL_FAR_ROCK_GT1 24212	26.21 2.54 -2.45	24.52 2.54 0.00	19.27 1.43 -4.88	19.03 1.87 -0.78	17.90 1.73 -1.44	16.35 0.41 -12.24	17.95 1.46 -3.90	16.23 1.67 -1.40	17.17 1.99 0.00	21.83 2.60 0.00	20.01 2.34 0.00	20.73 2.47 0.01	17.06 1.99 0.00	23.34 2.90 -0.03	26.43 3.22 -0.02	25.68 3.26 -0.16	27.58 3.41 -0.03	53.13 3.45 -25.80	43.72 2.71 -21.60	47.58 2.59 -25.91	54.32 2.86 -30.18	35.21 2.83 -11.47	21.39 2.48 0.00	23.08 2.10 -4.91
FPL_FAR_ROCK_GT2 23815	26.21 2.54 -2.45	24.52 2.54 0.00	19.27 1.43 -4.88	19.03 1.87 -0.78	17.90 1.73 -1.44	16.35 0.41 -12.24	17.95 1.46 -3.90	16.23 1.67 -1.40	17.17 1.99 0.00	21.83 2.60 0.00	20.01 2.34 0.00	20.73 2.47 0.01	17.06 1.99 0.00	23.34 2.90 -0.03	26.43 3.22 -0.02	25.68 3.26 -0.16	27.58 3.41 -0.03	53.13 3.45 -25.80	43.72 2.71 -21.60	47.58 2.59 -25.91	54.32 2.86 -30.18	35.21 2.83 -11.47	21.39 2.48 0.00	23.08 2.10 -4.91
FRANKLIN_FALL_HYD 24054	18.48 -0.46 2.29	21.71 -0.27 0.00	12.83 -0.13 0.00	16.16 -0.21 0.00	14.57 -0.16 0.00	3.67 -0.03 0.00	12.53 -0.06 0.00	13.05 -0.10 0.00	15.07 -0.12 0.00	19.05 -0.18 0.00	17.45 -0.23 0.00	18.02 -0.25 0.00	13.02 -0.29 1.76	2.98 -0.53 16.90	22.48 -0.71 0.00	21.48 -0.78 0.00	23.25 -0.89 0.00	22.88 -1.00 0.00	18.59 -0.81 0.00	18.55 -0.54 0.00	20.80 -0.49 0.00	20.36 -0.55 0.00	18.44 -0.47 0.00	15.65 -0.42 0.00
FREEPORT_EQUS_GT1 23764	26.06 2.41 -2.42	24.39 2.40 0.00	19.19 1.35 -4.88	18.92 1.77 -0.78	17.81 1.64 -1.44	16.32 0.39 -12.24	17.88 1.40 -3.90	16.14 1.58 -1.40	17.07 1.89 0.00	21.69 2.46 0.00	19.86 2.18 0.00	20.59 2.32 0.01	16.95 1.88 0.00	23.19 2.75 -0.03	26.27 3.06 -0.02	25.52 3.09 -0.16	27.40 3.24 -0.03	52.96 3.28 -25.80	43.54 2.54 -21.60	47.52 2.52 -25.91	54.22 2.76 -30.18	31.44 2.70 -7.83	21.30 2.38 0.00	23.02 2.04 -4.91
FREEPORT____CT2 23818	26.06 2.41 -2.42	24.39 2.40 0.00	19.19 1.35 -4.88	18.92 1.77 -0.78	17.81 1.64 -1.44	16.32 0.39 -12.24	17.88 1.40 -3.90	16.14 1.58 -1.40	17.07 1.89 0.00	21.69 2.46 0.00	19.86 2.18 0.00	20.59 2.32 0.01	16.95 1.88 0.00	23.19 2.75 -0.03	26.27 3.06 -0.02	25.52 3.09 -0.16	27.40 3.24 -0.03	52.96 3.28 -25.80	43.54 2.54 -21.60	47.52 2.52 -25.91	54.22 2.76 -30.18	31.44 2.70 -7.83	21.30 2.38 0.00	23.02 2.04 -4.91
FULTON COGEN____ 23766	21.50 -0.14 -0.41	21.80 -0.18 0.00	13.17 -0.12 -0.33	16.28 -0.14 -0.05	14.70 -0.13 -0.10	4.50 -0.03 -0.83	12.74 -0.12 -0.27	13.18 -0.07 -0.09	15.06 -0.11 0.00	19.04 -0.19 0.00	17.53 -0.14 0.00	18.14 -0.14 0.00	15.18 -0.08 -0.19	22.12 -0.11 -1.81	23.09 -0.10 0.00	22.18 -0.08 0.00	24.06 -0.08 0.00	23.83 -0.05 0.00	19.36 -0.04 0.00	19.02 -0.07 0.00	21.20 -0.08 0.00	20.89 -0.02 0.00	18.90 -0.02 0.00	16.26 -0.03 -0.22
FULTON____LFGE 323630	27.75 2.60 -3.93	24.60 2.61 0.00	22.41 1.51 -7.94	19.49 1.84 -1.28	18.71 1.64 -2.33	24.06 0.42 -19.93	20.41 1.47 -6.35	17.15 1.72 -2.27	17.20 2.02 0.00	21.84 2.61 0.00	20.11 2.44 0.00	20.76 2.49 0.00	17.08 2.01 0.00	23.07 2.66 0.00	26.25 3.05 0.00	25.25 2.99 0.00	27.37 3.23 0.00	27.09 3.21 0.00	22.13 2.73 0.00	21.74 2.65 0.00	24.27 2.99 0.00	23.89 2.97 0.00	21.47 2.55 0.00	23.21 2.01 -5.14
G.F.CEMENT____DRP 24184	26.72 2.10 -3.40	23.96 1.97 0.00	21.00 1.18 -6.86	18.97 1.49 -1.10	18.09 1.34 -2.02	21.26 0.34 -17.23	19.23 1.16 -5.49	16.40 1.28 -1.97	16.73 1.55 0.00	21.28 2.06 0.00	19.53 1.86 0.00	20.06 1.79 0.00	16.52 1.45 0.00	22.31 1.90 0.00	25.33 2.13 0.00	24.21 1.94 0.00	26.35 2.22 0.00	26.26 2.38 0.00	21.34 1.94 0.00	21.12 2.04 0.00	23.57 2.28 0.00	23.09 2.17 0.00	20.83 1.92 0.00	22.08 1.57 -4.44
GARDENVILLE____LBMP 24039	20.96 -0.64 -0.38	21.30 -0.69 0.00	13.27 -0.45 -0.76	16.02 -0.48 -0.12	14.52 -0.44 -0.22	5.52 -0.09 -1.92	12.72 -0.48 -0.61	12.95 -0.43 -0.22	14.67 -0.50 0.00	18.60 -0.63 0.00	17.13 -0.55 0.00	17.75 -0.52 0.00	14.72 -0.35 0.00	32.88 -0.43 -12.90	22.92 -0.27 0.00	22.07 -0.19 0.00	23.92 -0.22 0.00	23.71 -0.17 0.00	19.25 -0.15 0.00	18.94 -0.14 0.00	21.06 -0.23 0.00	20.68 -0.24 0.00	18.70 -0.21 0.00	16.30 -0.26 -0.49
GENERAL____MILLS 23808	21.03 -0.57 -0.38	21.37 -0.62 0.00	13.32 -0.41 -0.77	16.07 -0.43 -0.12	14.57 -0.39 -0.23	5.55 -0.08 -1.93	12.76 -0.44 -0.61	12.99 -0.39 -0.22	14.72 -0.46 0.00	18.67 -0.56 0.00	17.20 -0.48 0.00	17.82 -0.46 0.00	14.78 -0.29 0.00	30.69 -0.34 -10.62	23.01 -0.18 0.00	22.16 -0.11 0.00	24.01 -0.13 0.00	23.80 -0.08 0.00	19.32 -0.08 0.00	19.02 -0.07 0.00	21.13 -0.15 0.00	20.75 -0.16 0.00	18.77 -0.14 0.00	16.36 -0.21 -0.49
GE_PLASTICS____DRP 24183	25.48 1.07 -3.19	23.07 1.09 0.00	20.05 0.65 -6.44	18.23 0.82 -1.04	17.36 0.73 -1.89	20.05 0.18 -16.17	18.33 0.59 -5.15	15.54 0.54 -1.84	15.83 0.66 0.00	20.11 0.88 0.00	18.48 0.81 0.00	19.10 0.83 0.00	15.75 0.68 0.00	21.36 0.94 0.00	24.26 1.06 0.00	23.25 0.99 0.00	25.23 1.10 0.00	24.98 1.10 0.00	20.29 0.89 0.00	19.96 0.87 0.00	22.24 0.95 0.00	21.83 0.91 0.00	19.71 0.80 0.00	20.92 0.69 -4.17
GILBOA____1 23756	24.69 1.05 -2.42	22.98 1.00 0.00	18.44 0.59 -4.89	17.89 0.74 -0.79	16.83 0.66 -1.44	16.15 0.18 -12.28	17.05 0.55 -3.91	15.17 0.61 -1.40	15.92 0.75 0.00	20.22 0.99 0.00	18.60 0.93 0.00	19.24 0.96 0.00	15.86 0.79 0.00	21.53 1.11 0.00	24.44 1.24 0.00	23.46 1.20 0.00	25.44 1.30 0.00	25.18 1.30 0.00	20.44 1.04 0.00	20.08 1.00 0.00	22.38 1.10 0.00	21.98 1.06 0.00	19.84 0.93 0.00	20.01 0.78 -3.16
GILBOA____2 23757	24.69 1.05 -2.42	22.98 1.00 0.00	18.44 0.59 -4.89	17.89 0.74 -0.79	16.83 0.66 -1.44	16.15 0.18 -12.28	17.05 0.55 -3.91	15.17 0.61 -1.40	15.92 0.75 0.00	20.22 0.99 0.00	18.60 0.93 0.00	19.24 0.96 0.00	15.86 0.79 0.00	21.53 1.11 0.00	24.44 1.24 0.00	23.46 1.20 0.00	25.44 1.30 0.00	25.18 1.30 0.00	20.44 1.04 0.00	20.08 1.00 0.00	22.38 1.10 0.00	21.98 1.06 0.00	19.84 0.93 0.00	20.01 0.78 -3.16

GILBOA___3 23758	24.69 1.05 -2.42	22.98 1.00 0.00	18.44 0.59 -4.89	17.89 0.74 -0.79	16.83 0.66 -1.44	16.15 0.18 -12.28	17.05 0.55 -3.91	15.17 0.61 -1.40	15.92 0.75 0.00	20.22 0.99 0.00	18.60 0.93 0.00	19.24 0.96 0.00	15.86 0.79 0.00	21.53 1.11 0.00	24.44 1.24 0.00	23.46 1.20 0.00	25.44 1.30 0.00	25.18 1.30 0.00	20.44 1.04 0.00	20.08 1.00 0.00	22.38 1.10 0.00	21.98 1.06 0.00	19.84 0.93 0.00	20.01 0.78 -3.16
GILBOA___4 23759	24.69 1.05 -2.42	22.98 1.00 0.00	18.44 0.59 -4.89	17.89 0.74 -0.79	16.83 0.66 -1.44	16.15 0.18 -12.28	17.05 0.55 -3.91	15.17 0.61 -1.40	15.92 0.75 0.00	20.22 0.99 0.00	18.60 0.93 0.00	19.24 0.96 0.00	15.86 0.79 0.00	21.53 1.11 0.00	24.44 1.24 0.00	23.46 1.20 0.00	25.44 1.30 0.00	25.18 1.30 0.00	20.44 1.04 0.00	20.08 1.00 0.00	22.38 1.10 0.00	21.98 1.06 0.00	19.84 0.93 0.00	20.01 0.78 -3.16
GILBOA___ 23599	24.69 1.05 -2.42	22.98 1.00 0.00	18.44 0.59 -4.89	17.89 0.74 -0.79	16.83 0.66 -1.44	16.15 0.18 -12.28	17.05 0.55 -3.91	15.17 0.61 -1.40	15.92 0.75 0.00	20.22 0.99 0.00	18.60 0.93 0.00	19.24 0.96 0.00	15.86 0.79 0.00	21.53 1.11 0.00	24.44 1.24 0.00	23.46 1.20 0.00	25.44 1.30 0.00	25.18 1.30 0.00	20.44 1.04 0.00	20.08 1.00 0.00	22.38 1.10 0.00	21.98 1.06 0.00	19.84 0.93 0.00	20.01 0.78 -3.16
GINNA___ 23603	20.03 -1.46 -0.27	20.44 -1.54 0.00	12.56 -0.94 -0.54	15.31 -1.16 -0.09	13.85 -1.04 -0.16	4.79 -0.25 -1.34	12.10 -0.92 -0.43	12.42 -0.89 -0.15	14.16 -1.02 0.00	17.91 -1.32 0.00	16.49 -1.18 0.00	17.08 -1.20 0.00	14.14 -0.93 0.00	18.57 -1.26 0.58	21.88 -1.32 0.00	21.02 -1.24 0.00	22.83 -1.31 0.00	22.64 -1.24 0.00	18.39 -1.01 0.00	18.08 -1.00 0.00	20.12 -1.17 0.00	19.80 -1.12 0.00	17.89 -1.03 0.00	15.48 -0.94 -0.35
GLEN PARK___ 23778	23.48 0.46 -1.79	22.39 0.41 0.00	13.32 0.20 -0.16	16.63 0.23 -0.03	14.98 0.20 -0.05	4.17 0.06 -0.41	12.94 0.22 -0.13	13.55 0.35 -0.05	15.64 0.46 0.00	19.87 0.64 0.00	18.34 0.67 0.00	19.02 0.74 0.00	16.96 0.58 -1.31	33.67 0.66 -12.60	23.92 0.72 0.00	22.93 0.67 0.00	24.99 0.85 0.00	24.70 0.82 0.00	19.96 0.56 0.00	19.63 0.54 0.00	21.90 0.61 0.00	21.57 0.66 0.00	19.42 0.51 0.00	16.51 0.33 -0.10
GLENWOOD_IC_1_G5 23712	25.93 2.29 -2.42	24.22 2.24 0.00	19.11 1.28 -4.88	18.80 1.64 -0.78	17.68 1.50 -1.44	16.30 0.37 -12.24	17.77 1.28 -3.90	16.03 1.47 -1.40	16.94 1.76 0.00	21.52 2.30 0.00	19.77 2.10 0.00	20.48 2.21 0.01	16.88 1.81 0.00	23.04 2.60 -0.03	25.96 2.75 -0.02	25.19 2.76 -0.16	27.09 2.92 -0.03	52.65 2.97 -25.80	43.46 2.46 -21.60	47.31 2.32 -25.91	54.03 2.57 -30.18	30.58 2.51 -7.16	21.08 2.17 0.00	22.83 1.85 -4.91
GLENWOOD_IC_2_G1 23688	25.83 2.19 -2.41	24.11 2.13 0.00	19.05 1.21 -4.88	18.70 1.54 -0.78	17.58 1.41 -1.44	16.28 0.34 -12.24	17.69 1.20 -3.90	15.94 1.38 -1.40	16.83 1.65 0.00	21.39 2.17 0.00	19.67 2.00 0.00	20.37 2.10 0.01	16.78 1.71 0.00	22.91 2.46 -0.03	25.92 2.71 -0.02	25.13 2.70 -0.16	27.04 2.87 -0.03	52.57 2.89 -25.80	43.30 2.30 -21.60	47.17 2.18 -25.91	53.88 2.42 -30.18	29.69 2.37 -6.41	20.95 2.04 0.00	22.71 1.74 -4.91
GLENWOOD_IC_3_G1 23689	25.83 2.19 -2.41	24.11 2.13 0.00	19.05 1.21 -4.88	18.70 1.54 -0.78	17.58 1.41 -1.44	16.28 0.34 -12.24	17.69 1.20 -3.90	15.94 1.38 -1.40	16.83 1.65 0.00	21.39 2.17 0.00	19.67 2.00 0.00	20.37 2.10 0.01	16.78 1.71 0.00	22.91 2.46 -0.03	25.92 2.71 -0.02	25.13 2.70 -0.16	27.04 2.87 -0.03	52.57 2.89 -25.80	43.30 2.30 -21.60	47.17 2.18 -25.91	53.88 2.42 -30.18	29.69 2.37 -6.41	20.95 2.04 0.00	22.71 1.74 -4.91
GLENWOOD___4 23550	25.93 2.29 -2.42	24.22 2.24 0.00	19.11 1.28 -4.88	18.80 1.64 -0.78	17.68 1.50 -1.44	16.30 0.37 -12.24	17.77 1.28 -3.90	16.03 1.47 -1.40	16.94 1.76 0.00	21.52 2.30 0.00	19.77 2.10 0.00	20.48 2.21 0.01	16.88 1.81 0.00	23.05 2.61 -0.03	26.01 2.80 -0.02	25.24 2.82 -0.16	27.15 2.98 -0.03	52.70 3.02 -25.80	43.46 2.46 -21.60	47.31 2.32 -25.91	54.03 2.57 -30.18	30.58 2.51 -7.16	21.08 2.17 0.00	22.83 1.85 -4.91
GLENWOOD___5 23614	25.93 2.29 -2.42	24.22 2.24 0.00	19.11 1.28 -4.88	18.80 1.64 -0.78	17.68 1.50 -1.44	16.30 0.37 -12.24	17.77 1.28 -3.90	16.03 1.47 -1.40	16.94 1.76 0.00	21.52 2.30 0.00	19.77 2.10 0.00	20.48 2.21 0.01	16.88 1.81 0.00	23.05 2.61 -0.03	26.01 2.80 -0.02	25.24 2.82 -0.16	27.15 2.98 -0.03	52.70 3.02 -25.80	43.46 2.46 -21.60	47.31 2.32 -25.91	54.03 2.57 -30.18	30.58 2.51 -7.16	21.08 2.17 0.00	22.83 1.85 -4.91
GLOBAL GREEN_PORT_GT1 23814	27.10 3.46 -2.41	25.58 3.59 0.00	19.88 2.05 -4.88	19.82 2.66 -0.78	18.75 2.58 -1.44	16.48 0.55 -12.24	18.79 2.30 -3.90	17.00 2.45 -1.40	18.18 3.00 0.00	23.13 3.91 0.00	21.06 3.38 0.00	21.87 3.61 0.01	18.02 2.95 0.00	24.73 4.28 -0.03	28.14 4.93 -0.02	27.34 4.91 -0.16	29.35 5.18 -0.03	55.19 5.51 -25.80	45.45 4.45 -21.60	49.17 4.18 -25.91	56.16 4.70 -30.18	31.18 4.37 -5.89	22.82 3.91 0.00	24.35 3.38 -4.91
GLOBE___DSASP 323697	20.06 -1.51 -0.35	20.44 -1.54 0.00	12.72 -0.94 -0.71	15.38 -1.11 -0.11	13.95 -1.00 -0.21	5.25 -0.23 -1.78	12.18 -0.98 -0.57	12.37 -0.99 -0.20	14.01 -1.18 0.00	17.66 -1.56 0.00	16.25 -1.42 0.00	16.87 -1.41 0.00	14.00 -1.07 0.00	20.11 -1.46 -1.16	21.77 -1.42 0.00	20.94 -1.33 0.00	22.72 -1.41 0.00	22.54 -1.34 0.00	18.32 -1.08 0.00	18.07 -1.02 0.00	20.08 -1.21 0.00	19.74 -1.18 0.00	17.91 -1.00 0.00	15.63 -0.90 -0.46
GOETHSLN___LBMP 323567	25.80 2.17 -2.41	24.05 2.07 0.00	19.04 1.21 -4.88	18.66 1.50 -0.78	17.49 1.33 -1.43	16.27 0.34 -12.24	17.64 1.15 -3.90	15.88 1.33 -1.40	16.78 1.60 0.00	21.32 2.09 0.00	19.64 1.97 0.00	20.83 2.06 -0.50	16.75 1.68 0.00	23.83 2.42 -1.00	26.41 2.63 -0.59	30.05 2.62 -5.16	27.96 2.81 -1.02	26.88 2.79 -0.21	21.60 2.19 -0.01	21.16 2.07 0.00	23.60 2.31 0.00	23.18 2.26 0.00	20.85 1.94 0.00	20.88 1.66 -3.15
GOODYEAR_LAKE_HYD 323669	22.86 1.03 -0.61	22.96 0.97 0.00	14.73 0.54 -1.23	17.25 0.68 -0.20	15.70 0.60 -0.36	6.94 0.16 -3.08	14.10 0.53 -0.98	14.18 0.67 -0.35	16.02 0.84 0.00	20.35 1.12 0.00	18.74 1.07 0.00	19.39 1.11 0.00	15.99 0.92 0.00	21.70 1.29 0.00	24.64 1.44 0.00	23.70 1.43 0.00	25.66 1.52 0.00	25.38 1.50 0.00	20.60 1.20 0.00	20.24 1.15 0.00	22.56 1.28 0.00	22.18 1.26 0.00	19.99 1.08 0.00	17.72 0.86 -0.79
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.42 0.47 -0.73	22.42 0.43 0.00	14.67 0.23 -1.47	16.95 0.34 -0.24	15.46 0.29 -0.43	7.48 0.09 -3.70	14.00 0.23 -1.18	13.89 0.31 -0.42	15.55 0.37 0.00	19.79 0.57 0.00	18.22 0.55 0.00	18.87 0.60 0.00	15.57 0.50 0.00	22.18 0.77 -1.00	24.06 0.86 0.00	23.16 0.90 0.00	25.07 0.94 0.00	24.83 0.95 0.00	20.13 0.73 0.00	19.77 0.68 0.00	22.03 0.74 0.00	21.62 0.71 0.00	19.49 0.58 0.00	17.46 0.45 -0.95

GOUDEY___7 23579	22.42 0.47 -0.73	22.42 0.43 0.00	14.67 0.23 -1.47	16.95 0.34 -0.24	15.46 0.29 -0.43	7.48 0.09 -3.70	14.00 0.23 -1.18	13.89 0.31 -0.42	15.55 0.37 0.00	19.79 0.57 0.00	18.22 0.55 0.00	18.87 0.60 0.00	15.57 0.50 0.00	22.18 0.77 -1.00	24.06 0.86 0.00	23.16 0.90 0.00	25.07 0.94 0.00	24.83 0.95 0.00	20.13 0.73 0.00	19.77 0.68 0.00	22.03 0.74 0.00	21.62 0.71 0.00	19.49 0.58 0.00	17.46 0.45 -0.95
GOUDEY___8 23580	22.42 0.47 -0.73	22.42 0.43 0.00	14.67 0.23 -1.47	16.95 0.34 -0.24	15.46 0.29 -0.43	7.48 0.09 -3.70	14.00 0.23 -1.18	13.89 0.31 -0.42	15.55 0.37 0.00	19.79 0.57 0.00	18.22 0.55 0.00	18.87 0.60 0.00	15.57 0.50 0.00	22.18 0.77 -1.00	24.06 0.86 0.00	23.16 0.90 0.00	25.07 0.94 0.00	24.83 0.95 0.00	20.13 0.73 0.00	19.77 0.68 0.00	22.03 0.74 0.00	21.62 0.71 0.00	19.49 0.58 0.00	17.46 0.45 -0.95
GOWANUS_GT1_1 24077	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT1_2 24078	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT1_3 24079	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT1_4 24080	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT1_5 24084	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT1_6 24111	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT1_7 24112	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT1_8 24113	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT2_1 24114	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT2_2 24115	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT2_3 24116	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT2_4 24117	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT2_5 24118	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76

GOWANUS_GT2_6 24119	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT2_7 24120	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT2_8 24121	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT3_1 24122	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT3_2 24123	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT3_3 24124	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT3_4 24125	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76

GOWANUS_GT4_5 24134	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT4_6 24135	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT4_7 24136	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GOWANUS_GT4_8 24137	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GREENIDGE___3 23582	21.93 0.26 -0.45	22.20 0.21 0.00	13.96 0.09 -0.91	16.69 0.17 -0.14	15.13 0.13 -0.27	6.02 0.05 -2.27	13.41 0.10 -0.72	13.62 0.20 -0.26	15.44 0.26 0.00	19.64 0.41 0.00	18.10 0.42 0.00	18.74 0.47 0.00	15.48 0.41 0.00	22.66 0.63 -1.61	23.95 0.76 0.00	23.07 0.80 0.00	24.98 0.85 0.00	24.75 0.87 0.00	20.09 0.69 0.00	19.74 0.66 0.00	21.99 0.70 0.00	21.59 0.67 0.00	19.44 0.52 0.00	17.01 0.36 -0.58
GREENIDGE___4 23583	21.93 0.26 -0.45	22.20 0.21 0.00	13.96 0.09 -0.91	16.69 0.17 -0.14	15.13 0.13 -0.27	6.02 0.05 -2.27	13.41 0.10 -0.72	13.62 0.20 -0.26	15.44 0.26 0.00	19.64 0.41 0.00	18.10 0.42 0.00	18.74 0.47 0.00	15.48 0.41 0.00	22.66 0.63 -1.61	23.95 0.76 0.00	23.07 0.80 0.00	24.98 0.85 0.00	24.75 0.87 0.00	20.09 0.69 0.00	19.74 0.66 0.00	21.99 0.70 0.00	21.59 0.67 0.00	19.44 0.52 0.00	17.01 0.36 -0.58
GREENWD_138_KV_38B11_REV_LBMP_J 345004	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
GROVEVILLE___HYD 323602	25.95 2.23 -2.49	24.11 2.13 0.00	19.21 1.22 -5.04	18.70 1.51 -0.81	17.57 1.35 -1.48	16.68 0.34 -12.65	17.77 1.16 -4.03	15.95 1.35 -1.44	16.82 1.64 0.00	21.41 2.18 0.00	19.72 2.05 0.00	20.43 2.15 0.00	16.86 1.79 0.00	22.93 2.51 0.00	26.00 2.80 0.00	25.01 2.75 0.00	27.11 2.98 0.00	26.83 2.95 0.00	21.74 2.34 0.00	21.30 2.21 0.00	23.74 2.46 0.00	23.29 2.38 0.00	20.96 2.05 0.00	21.02 1.70 -3.26
HAMPSHIRE___PAPER_HYD 323593	15.26 -0.33 5.64	21.72 -0.26 0.00	12.81 -0.15 0.00	16.12 -0.25 0.00	14.51 -0.22 0.00	3.66 -0.04 0.00	12.48 -0.11 0.00	13.02 -0.13 0.00	15.04 -0.14 0.00	19.06 -0.17 0.00	17.51 -0.17 0.00	18.11 -0.17 0.00	10.56 -0.17 4.34	-21.45 -0.24 41.62	23.07 -0.13 0.00	22.03 -0.23 0.00	23.94 -0.19 0.00	23.63 -0.24 0.00	18.99 -0.41 0.00	18.72 -0.37 0.00	20.91 -0.37 0.00	20.55 -0.36 0.00	18.55 -0.36 0.00	15.77 -0.30 0.00
HARDSCRABBLE_WT_PWR 323673	21.99 0.85 0.08	22.77 0.78 0.00	13.23 0.44 0.17	16.89 0.55 0.03	15.17 0.48 0.05	3.39 0.12 0.42	12.88 0.42 0.13	13.56 0.45 0.05	15.76 0.58 0.00	20.05 0.83 0.00	18.39 0.72 0.00	18.98 0.71 0.00	15.61 0.54 0.00	21.14 0.73 0.00	23.98 0.78 0.00	22.96 0.70 0.00	24.93 0.79 0.00	24.68 0.80 0.00	20.05 0.65 0.00	19.83 0.75 0.00	22.24 0.95 0.00	21.80 0.89 0.00	19.64 0.73 0.00	16.49 0.53 0.11
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.40 1.94 -2.22	23.81 1.83 0.00	18.49 1.04 -4.50	18.38 1.28 -0.72	17.20 1.14 -1.32	15.26 0.29 -11.28	17.16 0.98 -3.59	15.58 1.14 -1.29	16.56 1.38 0.00	21.07 1.85 0.00	19.41 1.74 0.00	20.10 1.82 0.00	16.59 1.52 0.00	22.58 2.17 0.00	25.62 2.42 0.00	24.64 2.38 0.00	26.70 2.56 0.00	26.42 2.54 0.00	21.42 2.02 0.00	20.99 1.91 0.00	23.39 2.11 0.00	22.96 2.04 0.00	20.67 1.75 0.00	20.44 1.47 -2.91
HARZA MOOSE___RIVER 24016	22.92 0.45 -1.24	22.41 0.42 0.00	13.19 0.23 0.00	16.65 0.28 0.00	14.97 0.24 0.00	3.76 0.07 0.00	12.82 0.23 0.00	13.46 0.31 0.00	15.56 0.39 0.00	19.74 0.52 0.00	18.18 0.51 0.00	18.81 0.53 0.00	16.45 0.43 -0.96	30.11 0.53 -9.16	23.78 0.59 0.00	22.80 0.54 0.00	24.75 0.61 0.00	24.50 0.62 0.00	19.85 0.45 0.00	19.53 0.45 0.00	21.79 0.51 0.00	21.44 0.52 0.00	19.33 0.41 0.00	16.37 0.30 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.47 2.30 -3.94	25.05 2.21 -0.85	19.21 1.28 -4.97	18.75 1.59 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.70 1.21 -3.90	15.97 1.41 -1.41	16.87 1.68 -0.01	21.43 2.21 0.00	21.70 2.08 -1.96	24.13 2.17 -3.69	23.52 1.78 -6.67	24.61 2.52 -1.67	26.65 2.76 -0.69	31.02 2.67 -6.09	28.25 2.90 -1.22	27.04 2.91 -0.25	21.72 2.31 -0.02	21.31 2.22 0.00	23.76 2.47 -0.01	23.32 2.40 -0.01	20.99 2.07 0.00	21.26 1.75 -3.43
HEMPSTEAD____ 23647	25.91 2.27 -2.42	24.22 2.24 0.00	19.10 1.27 -4.88	18.81 1.65 -0.78	17.71 1.54 -1.44	16.30 0.37 -12.24	17.80 1.31 -3.90	16.06 1.50 -1.40	16.97 1.79 0.00	21.55 2.33 0.00	19.75 2.07 0.00	20.45 2.19 0.01	16.85 1.77 0.00	23.03 2.59 -0.03	26.05 2.83 -0.02	25.30 2.88 -0.16	27.18 3.02 -0.03	52.75 3.07 -25.80	43.44 2.44 -21.60	47.32 2.33 -25.91	54.04 2.57 -30.18	30.75 2.52 -7.31	21.11 2.20 0.00	22.87 1.89 -4.91
HICKLING___1 23621	22.33 0.53 -0.57	22.49 0.51 0.00	14.38 0.26 -1.16	16.98 0.42 -0.19	15.43 0.35 -0.34	6.71 0.11 -2.90	13.79 0.28 -0.92	13.87 0.38 -0.33	15.66 0.47 0.00	19.99 0.77 0.00	18.42 0.75 0.00	19.11 0.84 0.00	15.77 0.70 0.00	23.67 1.10 -2.16	24.46 1.26 0.00	23.60 1.33 0.00	25.52 1.39 0.00	25.28 1.40 0.00	20.48 1.08 0.00	20.09 1.01 0.00	22.37 1.08 0.00	21.92 1.00 0.00	19.71 0.80 0.00	17.40 0.59 -0.74

HICKLING___2 23622	22.33 0.53 -0.57	22.49 0.51 0.00	14.38 0.26 -1.16	16.98 0.42 -0.19	15.43 0.35 -0.34	6.71 0.11 -2.90	13.79 0.28 -0.92	13.87 0.38 -0.33	15.66 0.47 0.00	19.99 0.77 0.00	18.42 0.75 0.00	19.11 0.84 0.00	15.77 0.70 0.00	23.67 1.10 -2.16	24.46 1.26 0.00	23.60 1.33 0.00	25.52 1.39 0.00	25.28 1.40 0.00	20.48 1.08 0.00	20.09 1.01 0.00	22.37 1.08 0.00	21.92 1.00 0.00	19.71 0.80 0.00	17.40 0.59 -0.74
HIGH FALLS___HY 23754	25.38 1.76 -2.39	23.67 1.69 0.00	18.76 0.97 -4.84	18.36 1.21 -0.78	17.22 1.06 -1.42	16.11 0.27 -12.14	17.38 0.92 -3.87	15.67 1.13 -1.39	16.56 1.38 0.00	20.99 1.77 0.00	19.30 1.63 0.00	19.96 1.69 0.00	16.54 1.47 0.00	22.51 2.10 0.00	25.51 2.32 0.00	24.54 2.28 0.00	26.61 2.47 0.00	26.33 2.45 0.00	21.32 1.92 0.00	20.89 1.80 0.00	23.27 1.99 0.00	22.85 1.93 0.00	20.57 1.66 0.00	20.55 1.35 -3.13
HILLBURN___GT 23639	25.46 1.96 -2.27	23.83 1.85 0.00	18.58 1.05 -4.58	18.40 1.29 -0.74	17.23 1.15 -1.35	15.48 0.29 -11.49	17.23 0.98 -3.66	15.61 1.15 -1.31	16.57 1.39 0.00	21.08 1.86 0.00	19.42 1.75 0.00	20.10 1.82 0.00	16.59 1.52 0.00	22.60 2.18 0.00	25.62 2.43 0.00	24.65 2.39 0.00	26.70 2.56 0.00	26.41 2.54 0.00	21.41 2.01 0.00	20.99 1.90 0.00	23.39 2.11 0.00	22.96 2.04 0.00	20.67 1.76 0.00	20.51 1.48 -2.96
HISHELDN_WT_PWR 323625	21.13 -0.50 -0.41	21.45 -0.54 0.00	13.43 -0.35 -0.82	16.14 -0.36 -0.13	14.64 -0.34 -0.24	5.69 -0.06 -2.06	12.86 -0.38 -0.66	13.07 -0.32 -0.23	14.80 -0.37 0.00	18.79 -0.44 0.00	17.30 -0.37 0.00	17.93 -0.34 0.00	14.85 -0.22 0.00	28.00 -0.23 -7.81	23.11 -0.09 0.00	22.26 -0.01 0.00	24.11 -0.03 0.00	23.89 0.01 0.00	19.39 0.00 0.00	19.08 -0.01 0.00	21.21 -0.08 0.00	20.82 -0.09 0.00	18.81 -0.10 0.00	16.42 -0.18 -0.53
HOLTSVILLE_IC_1 23690	26.00 2.36 -2.41	24.43 2.45 0.00	19.23 1.39 -4.88	18.99 1.83 -0.78	17.94 1.77 -1.44	16.32 0.39 -12.24	18.04 1.55 -3.90	16.23 1.68 -1.40	17.18 2.00 0.00	21.79 2.56 0.00	19.81 2.14 0.00	20.52 2.25 0.01	16.88 1.81 0.00	23.13 2.69 -0.03	26.24 3.03 -0.02	25.46 3.03 -0.16	27.32 3.15 -0.03	52.99 3.32 -25.80	43.67 2.67 -21.60	47.53 2.54 -25.91	54.29 2.83 -30.18	29.49 2.69 -5.89	21.36 2.45 0.00	23.16 2.18 -4.91
HOLTSVILLE_IC_10 23699	26.13 2.50 -2.41	24.56 2.57 0.00	19.30 1.46 -4.88	19.08 1.92 -0.78	18.02 1.85 -1.44	16.34 0.41 -12.24	18.11 1.62 -3.90	16.32 1.76 -1.40	17.29 2.11 0.00	21.93 2.71 0.00	19.94 2.27 0.00	20.67 2.40 0.01	17.01 1.94 0.00	23.31 2.87 -0.03	26.46 3.25 -0.02	25.65 3.23 -0.16	27.53 3.36 -0.03	53.21 3.53 -25.80	43.87 2.87 -21.60	47.70 2.71 -25.91	54.48 3.02 -30.18	29.70 2.87 -5.92	21.51 2.60 0.00	23.28 2.30 -4.91
HOLTSVILLE_IC_2 23691	26.00 2.36 -2.41	24.43 2.45 0.00	19.23 1.39 -4.88	18.99 1.83 -0.78	17.94 1.77 -1.44	16.32 0.39 -12.24	18.04 1.55 -3.90	16.23 1.68 -1.40	17.18 2.00 0.00	21.79 2.56 0.00	19.81 2.14 0.00	20.52 2.25 0.01	16.88 1.81 0.00	23.13 2.69 -0.03	26.24 3.03 -0.02	25.46 3.03 -0.16	27.32 3.15 -0.03	52.99 3.32 -25.80	43.67 2.67 -21.60	47.53 2.54 -25.91	54.29 2.83 -30.18	29.49 2.69 -5.89	21.36 2.45 0.00	23.16 2.18 -4.91
HOLTSVILLE_IC_3 23692	26.00 2.36 -2.41	24.43 2.45 0.00	19.23 1.39 -4.88	18.99 1.83 -0.78	17.94 1.77 -1.44	16.32 0.39 -12.24	18.04 1.55 -3.90	16.23 1.68 -1.40	17.18 2.00 0.00	21.79 2.56 0.00	19.81 2.14 0.00	20.52 2.25 0.01	16.88 1.81 0.00	23.13 2.69 -0.03	26.24 3.03 -0.02	25.46 3.03 -0.16	27.32 3.15 -0.03	52.99 3.32 -25.80	43.67 2.67 -21.60	47.53 2.54 -25.91	54.29 2.83 -30.18	29.49 2.69 -5.89	21.36 2.45 0.00	23.16 2.18 -4.91
HOLTSVILLE_IC_4 23693	26.00 2.36 -2.41	24.43 2.45 0.00	19.23 1.39 -4.88	18.99 1.83 -0.78	17.94 1.77 -1.44	16.32 0.39 -12.24	18.04 1.55 -3.90	16.23 1.68 -1.40	17.18 2.00 0.00	21.79 2.56 0.00	19.81 2.14 0.00	20.52 2.25 0.01	16.88 1.81 0.00	23.13 2.69 -0.03	26.24 3.03 -0.02	25.46 3.03 -0.16	27.32 3.15 -0.03	52.99 3.32 -25.80	43.67 2.67 -21.60	47.53 2.54 -25.91	54.29 2.83 -30.18	29.49 2.69 -5.89	21.36 2.45 0.00	23.16 2.18 -4.91
HOLTSVILLE_IC_5 23694	26.00 2.36 -2.41	24.43 2.45 0.00	19.23 1.39 -4.88	18.99 1.83 -0.78	17.94 1.77 -1.44	16.32 0.39 -12.24	18.04 1.55 -3.90	16.23 1.68 -1.40	17.18 2.00 0.00	21.79 2.56 0.00	19.81 2.14 0.00	20.52 2.25 0.01	16.88 1.81 0.00	23.13 2.69 -0.03	26.24 3.03 -0.02	25.46 3.03 -0.16	27.32 3.15 -0.03	52.99 3.32 -25.80	43.67 2.67 -21.60	47.53 2.54 -25.91	54.29 2.83 -30.18	29.49 2.69 -5.89	21.36 2.45 0.00	23.16 2.18 -4.91
HOLTSVILLE_IC_6 23695	26.13 2.50 -2.41	24.56 2.57 0.00	19.30 1.46 -4.88	19.08 1.92 -0.78	18.02 1.85 -1.44	16.34 0.41 -12.24	18.11 1.62 -3.90	16.32 1.76 -1.40	17.29 2.11 0.00	21.93 2.71 0.00	19.94 2.27 0.00	20.67 2.40 0.01	17.01 1.94 0.00	23.31 2.87 -0.03	26.46 3.25 -0.02	25.65 3.23 -0.16	27.53 3.36 -0.03	53.21 3.53 -25.80	43.87 2.87 -21.60	47.70 2.71 -25.91	54.48 3.02 -30.18	29.70 2.87 -5.92	21.51 2.60 0.00	23.28 2.30 -4.91
HOLTSVILLE_IC_7 23696	26.13 2.50 -2.41	24.56 2.57 0.00	19.30 1.46 -4.88	19.08 1.92 -0.78	18.02 1.85 -1.44	16.34 0.41 -12.24	18.11 1.62 -3.90	16.32 1.76 -1.40	17.29 2.11 0.00	21.93 2.71 0.00	19.94 2.27 0.00	20.67 2.40 0.01	17.01 1.94 0.00	23.31 2.87 -0.03	26.46 3.25 -0.02	25.65 3.23 -0.16	27.53 3.36 -0.03	53.21 3.53 -25.80	43.87 2.87 -21.60	47.70 2.71 -25.91	54.48 3.02 -30.18	29.70 2.87 -5.92	21.51 2.60 0.00	23.28 2.30 -4.91
HOLTSVILLE_IC_8 23697	26.13 2.50 -2.41	24.56 2.57 0.00	19.30 1.46 -4.88	19.08 1.92 -0.78	18.02 1.85 -1.44	16.34 0.41 -12.24	18.11 1.62 -3.90	16.32 1.76 -1.40	17.29 2.11 0.00	21.93 2.71 0.00	19.94 2.27 0.00	20.67 2.40 0.01	17.01 1.94 0.00	23.31 2.87 -0.03	26.46 3.25 -0.02	25.65 3.23 -0.16	27.53 3.36 -0.03	53.21 3.53 -25.80	43.87 2.87 -21.60	47.70 2.71 -25.91	54.48 3.02 -30.18	29.70 2.87 -5.92	21.51 2.60 0.00	23.28 2.30 -4.91
HOLTSVILLE_IC_9 23698	26.13 2.50 -2.41	24.56 2.57 0.00	19.30 1.46 -4.88	19.08 1.92 -0.78	18.02 1.85 -1.44	16.34 0.41 -12.24	18.11 1.62 -3.90	16.32 1.76 -1.40	17.29 2.11 0.00	21.93 2.71 0.00	19.94 2.27 0.00	20.67 2.40 0.01	17.01 1.94 0.00	23.31 2.87 -0.03	26.46 3.25 -0.02	25.65 3.23 -0.16	27.53 3.36 -0.03	53.21 3.53 -25.80	43.87 2.87 -21.60	47.70 2.71 -25.91	54.48 3.02 -30.18	29.70 2.87 -5.92	21.51 2.60 0.00	23.28 2.30 -4.91
HOWARD_WT_PWR 323690	22.07 0.36 -0.48	22.31 0.33 0.00	14.07 0.15 -0.96	16.81 0.27 -0.15	15.25 0.23 -0.28	6.20 0.08 -2.42	13.52 0.16 -0.77	13.70 0.27 -0.28	15.53 0.35 0.00	19.80 0.58 0.00	18.26 0.59 0.00	18.93 0.66 0.00	15.64 0.57 0.00	25.02 0.90 -3.71	24.29 1.09 0.00	23.40 1.14 0.00	25.32 1.19 0.00	25.09 1.21 0.00	20.34 0.94 0.00	19.96 0.88 0.00	22.21 0.93 0.00	21.79 0.88 0.00	19.61 0.70 0.00	17.16 0.48 -0.62

HQ_GEN_CEDARS 23644	18.25 -0.72 2.26	21.40 -0.59 0.00	12.64 -0.32 0.00	15.87 -0.50 0.00	14.29 -0.45 0.00	3.61 -0.09 0.00	12.33 -0.26 0.00	12.77 -0.39 0.00	14.71 -0.47 0.00	18.61 -0.62 0.00	17.05 -0.63 0.00	17.62 -0.66 0.00	12.75 -0.59 1.74	2.87 -0.86 16.69	22.38 -0.81 0.00	21.30 -0.97 0.00	23.08 -1.05 0.00	22.75 -1.13 0.00	18.26 -1.14 0.00	18.04 -1.05 0.00	20.15 -1.14 0.00	19.75 -1.16 0.00	17.88 -1.03 0.00	15.33 -0.73 0.00
HQ_GEN_CEDARS_PROXY 323590	18.25 -0.72 2.26	21.40 -0.59 0.00	12.64 -0.32 0.00	15.87 -0.50 0.00	14.29 -0.45 0.00	3.61 -0.09 0.00	12.33 -0.26 0.00	12.77 -0.39 0.00	14.71 -0.47 0.00	18.61 -0.62 0.00	17.05 -0.63 0.00	17.62 -0.66 0.00	12.75 -0.59 1.74	2.87 -0.86 16.69	22.38 -0.81 0.00	21.30 -0.97 0.00	23.08 -1.05 0.00	22.75 -1.13 0.00	18.26 -1.14 0.00	18.04 -1.05 0.00	15.15 -1.14 5.00	19.75 -1.16 0.00	17.88 -1.03 0.00	15.33 -0.73 0.00
HQ_GEN_IMPORT 323601	20.23 -0.65 0.35	21.41 -0.57 0.00	12.64 -0.31 0.00	15.97 -0.41 0.00	14.38 -0.36 0.00	3.61 -0.09 0.00	12.31 -0.28 0.00	12.81 -0.34 0.00	14.77 -0.41 0.00	18.69 -0.54 0.00	17.15 -0.52 0.00	17.73 -0.55 0.00	14.32 -0.48 0.27	17.10 -0.67 2.64	22.43 -0.77 0.00	21.51 -0.75 0.00	23.31 -0.83 0.00	23.02 -0.86 0.00	18.71 -0.69 0.00	18.44 -0.65 0.00	20.58 -0.70 0.00	20.21 -0.71 0.00	18.29 -0.62 0.00	15.55 -0.52 0.00
HQ_GEN_WHEEL 23651	20.23 -0.65 0.35	21.41 -0.57 0.00	12.64 -0.31 0.00	15.97 -0.41 0.00	14.38 -0.36 0.00	3.61 -0.09 0.00	12.31 -0.28 0.00	12.81 -0.34 0.00	14.77 -0.41 0.00	18.69 -0.54 0.00	17.15 -0.52 0.00	17.73 -0.55 0.00	14.32 -0.48 0.27	17.10 -0.67 2.64	22.43 -0.77 0.00	21.51 -0.75 0.00	23.31 -0.83 0.00	23.02 -0.86 0.00	18.71 -0.69 0.00	18.44 -0.65 0.00	20.58 -0.70 0.00	20.21 -0.71 0.00	18.29 -0.62 0.00	15.55 -0.52 0.00
HUDSON AVE_GT_3 23810	25.89 2.26 -2.41	24.14 2.16 0.00	19.08 1.25 -4.88	18.71 1.55 -0.78	17.55 1.38 -1.43	16.28 0.35 -12.24	17.67 1.19 -3.90	15.93 1.38 -1.40	16.83 1.65 0.00	21.40 2.18 0.00	19.72 2.05 0.00	20.91 2.14 -0.50	16.83 1.76 0.00	23.90 2.49 -1.00	26.54 2.75 -0.59	30.14 2.72 -5.16	28.07 2.92 -1.02	26.99 2.90 -0.21	21.70 2.29 -0.01	21.26 2.18 0.00	23.71 2.42 0.00	23.29 2.37 0.00	20.96 2.04 0.00	20.95 1.73 -3.15
HUDSON AVE_GT_4 23540	25.89 2.26 -2.41	24.14 2.16 0.00	19.08 1.25 -4.88	18.71 1.55 -0.78	17.55 1.38 -1.43	16.28 0.35 -12.24	17.67 1.19 -3.90	15.93 1.38 -1.40	16.83 1.65 0.00	21.40 2.18 0.00	19.72 2.05 0.00	20.91 2.14 -0.50	16.83 1.76 0.00	23.90 2.49 -1.00	26.54 2.75 -0.59	30.14 2.72 -5.16	28.07 2.92 -1.02	26.99 2.90 -0.21	21.70 2.29 -0.01	21.26 2.18 0.00	23.71 2.42 0.00	23.29 2.37 0.00	20.96 2.04 0.00	20.95 1.73 -3.15
HUDSON AVE_GT_5 23657	25.89 2.26 -2.41	24.14 2.16 0.00	19.08 1.25 -4.88	18.71 1.55 -0.78	17.55 1.38 -1.43	16.28 0.35 -12.24	17.67 1.19 -3.90	15.93 1.38 -1.40	16.83 1.65 0.00	21.40 2.18 0.00	19.72 2.05 0.00	20.91 2.14 -0.50	16.83 1.76 0.00	23.90 2.49 -1.00	26.54 2.75 -0.59	30.14 2.72 -5.16	28.07 2.92 -1.02	26.99 2.90 -0.21	21.70 2.29 -0.01	21.26 2.18 0.00	23.71 2.42 0.00	23.29 2.37 0.00	20.96 2.04 0.00	20.95 1.73 -3.15
HUDSON_AVE_10 24168	25.84 2.20 -2.41	24.08 2.10 0.00	19.03 1.20 -4.88	18.64 1.48 -0.78	17.49 1.33 -1.43	16.27 0.33 -12.24	17.63 1.15 -3.90	15.89 1.34 -1.40	16.79 1.61 0.00	21.33 2.11 0.00	19.64 1.97 0.00	20.84 2.07 -0.50	16.78 1.71 0.00	23.80 2.39 -1.00	26.49 2.71 -0.59	30.11 2.69 -5.16	28.00 2.85 -1.02	26.93 2.84 -0.21	21.65 2.24 -0.01	21.20 2.12 0.00	23.65 2.36 0.00	23.23 2.31 0.00	20.92 2.01 0.00	20.91 1.69 -3.15
HUNTER MOUNT___DRP 323613	25.92 1.92 -2.78	23.84 1.85 0.00	19.63 1.07 -5.61	18.60 1.33 -0.90	17.57 1.19 -1.65	18.08 0.30 -14.08	18.07 1.00 -4.48	15.88 1.11 -1.61	16.56 1.38 0.00	21.09 1.86 0.00	19.43 1.76 0.00	20.11 1.84 0.00	16.58 1.51 0.00	22.48 2.07 0.00	25.52 2.32 0.00	24.50 2.23 0.00	26.59 2.45 0.00	26.33 2.46 0.00	21.36 1.96 0.00	20.97 1.89 0.00	23.38 2.09 0.00	22.94 2.02 0.00	20.65 1.74 0.00	21.11 1.42 -3.63
HUNTINGTON_RES_REC 323705	26.04 2.40 -2.41	24.42 2.44 0.00	19.21 1.37 -4.88	18.97 1.81 -0.78	17.88 1.71 -1.44	16.33 0.39 -12.24	17.97 1.48 -3.90	16.20 1.65 -1.40	17.15 1.97 0.00	21.78 2.56 0.00	19.87 2.20 0.00	20.59 2.32 0.01	16.96 1.89 0.00	23.24 2.80 -0.03	26.37 3.16 -0.02	25.58 3.15 -0.16	27.45 3.28 -0.03	53.04 3.36 -25.80	43.70 2.70 -21.60	47.55 2.56 -25.91	54.29 2.83 -30.18	29.55 2.71 -5.92	21.36 2.45 0.00	23.10 2.13 -4.91
HUNTLEY___63 23557	20.73 -0.85 -0.36	21.10 -0.88 0.00	13.12 -0.56 -0.72	15.86 -0.63 -0.12	14.39 -0.56 -0.21	5.39 -0.12 -1.81	12.57 -0.60 -0.58	12.80 -0.56 -0.21	14.51 -0.67 0.00	18.36 -0.87 0.00	16.89 -0.78 0.00	17.51 -0.76 0.00	14.54 -0.53 0.00	24.55 -0.71 -4.85	22.62 -0.58 0.00	21.76 -0.50 0.00	23.61 -0.53 0.00	23.41 -0.47 0.00	19.01 -0.38 0.00	18.73 -0.36 0.00	20.81 -0.48 0.00	20.45 -0.46 0.00	18.51 -0.40 0.00	16.12 -0.42 -0.46
HUNTLEY___64 23558	20.73 -0.85 -0.36	21.10 -0.88 0.00	13.12 -0.56 -0.72	15.86 -0.63 -0.12	14.39 -0.56 -0.21	5.39 -0.12 -1.81	12.57 -0.60 -0.58	12.80 -0.56 -0.21	14.51 -0.67 0.00	18.36 -0.87 0.00	16.89 -0.78 0.00	17.51 -0.76 0.00	14.54 -0.53 0.00	24.55 -0.71 -4.85	22.62 -0.58 0.00	21.76 -0.50 0.00	23.61 -0.53 0.00	23.41 -0.47 0.00	19.01 -0.38 0.00	18.73 -0.36 0.00	20.81 -0.48 0.00	20.45 -0.46 0.00	18.51 -0.40 0.00	16.12 -0.42 -0.46
HUNTLEY___65 23559	20.73 -0.85 -0.36	21.10 -0.88 0.00	13.12 -0.56 -0.72	15.86 -0.63 -0.12	14.39 -0.56 -0.21	5.39 -0.12 -1.81	12.57 -0.60 -0.58	12.80 -0.56 -0.21	14.51 -0.67 0.00	18.36 -0.87 0.00	16.89 -0.78 0.00	17.51 -0.76 0.00	14.54 -0.53 0.00	24.55 -0.71 -4.85	22.62 -0.58 0.00	21.76 -0.50 0.00	23.61 -0.53 0.00	23.41 -0.47 0.00	19.01 -0.38 0.00	18.73 -0.36 0.00	20.81 -0.48 0.00	20.45 -0.46 0.00	18.51 -0.40 0.00	16.12 -0.42 -0.46
HUNTLEY___66 23560	20.73 -0.85 -0.36	21.10 -0.88 0.00	13.12 -0.56 -0.72	15.86 -0.63 -0.12	14.39 -0.56 -0.21	5.39 -0.12 -1.81	12.57 -0.60 -0.58	12.80 -0.56 -0.21	14.51 -0.67 0.00	18.36 -0.87 0.00	16.89 -0.78 0.00	17.51 -0.76 0.00	14.54 -0.53 0.00	24.55 -0.71 -4.85	22.62 -0.58 0.00	21.76 -0.50 0.00	23.61 -0.53 0.00	23.41 -0.47 0.00	19.01 -0.38 0.00	18.73 -0.36 0.00	20.81 -0.48 0.00	20.45 -0.46 0.00	18.51 -0.40 0.00	16.12 -0.42 -0.46
HUNTLEY___67 23561	20.61 -0.98 -0.36	20.97 -1.02 0.00	13.06 -0.63 -0.74	15.77 -0.72 -0.12	14.30 -0.65 -0.22	5.40 -0.14 -1.85	12.51 -0.66 -0.59	12.73 -0.64 -0.21	14.42 -0.76 0.00	18.24 -0.98 0.00	16.79 -0.88 0.00	17.39 -0.88 0.00	14.43 -0.64 0.00	39.89 -0.84 -20.32	22.47 -0.73 0.00	21.62 -0.64 0.00	23.44 -0.69 0.00	23.24 -0.64 0.00	18.88 -0.52 0.00	18.59 -0.49 0.00	20.67 -0.62 0.00	20.30 -0.61 0.00	18.39 -0.52 0.00	16.03 -0.51 -0.48

HUNTLEY___68 23562	20.61 -0.98 -0.36	20.97 -1.02 0.00	13.06 -0.63 -0.74	15.77 -0.72 -0.12	14.30 -0.65 -0.22	5.40 -0.14 -1.85	12.51 -0.66 -0.59	12.73 -0.64 -0.21	14.42 -0.76 0.00	18.24 -0.98 0.00	16.79 -0.88 0.00	17.39 -0.88 0.00	14.43 -0.64 0.00	39.89 -0.84 -20.32	22.47 -0.73 0.00	21.62 -0.64 0.00	23.44 -0.69 0.00	23.24 -0.64 0.00	18.88 -0.52 0.00	18.59 -0.49 0.00	20.67 -0.62 0.00	20.30 -0.61 0.00	18.39 -0.52 0.00	16.03 -0.51 -0.48
HYLAND___LFGE 323620	21.97 0.35 -0.39	22.27 0.28 0.00	13.87 0.12 -0.79	16.70 0.20 -0.13	15.13 0.16 -0.23	5.74 0.06 -1.99	13.34 0.12 -0.63	13.64 0.25 -0.23	15.52 0.34 0.00	19.74 0.52 0.00	18.22 0.55 0.00	18.88 0.60 0.00	15.60 0.53 0.00	23.53 0.79 -2.32	24.22 1.02 0.00	23.31 1.05 0.00	25.27 1.13 0.00	25.06 1.18 0.00	20.34 0.94 0.00	19.98 0.89 0.00	22.24 0.95 0.00	21.88 0.96 0.00	19.68 0.77 0.00	17.08 0.50 -0.51
INDECK___CORINTH 23802	26.72 2.08 -3.42	23.94 1.95 0.00	21.03 1.16 -6.91	18.95 1.46 -1.11	18.08 1.32 -2.03	21.37 0.33 -17.34	19.25 1.14 -5.52	16.40 1.27 -1.98	16.72 1.54 0.00	21.27 2.04 0.00	19.51 1.84 0.00	20.02 1.75 0.00	16.49 1.42 0.00	22.25 1.84 0.00	25.22 2.02 0.00	24.12 1.86 0.00	26.26 2.12 0.00	26.21 2.33 0.00	21.30 1.90 0.00	21.12 2.03 0.00	23.57 2.28 0.00	23.09 2.18 0.00	20.83 1.92 0.00	22.09 1.56 -4.47
INDECK___ILION 23567	21.67 0.52 0.08	22.47 0.48 0.00	13.07 0.27 0.17	16.68 0.34 0.03	14.98 0.30 0.05	3.35 0.08 0.42	12.71 0.25 0.13	13.38 0.27 0.05	15.52 0.34 0.00	19.71 0.49 0.00	18.11 0.43 0.00	18.70 0.43 0.00	15.41 0.34 0.00	20.88 0.47 0.00	23.71 0.52 0.00	22.74 0.47 0.00	24.68 0.54 0.00	24.44 0.56 0.00	19.86 0.46 0.00	19.57 0.49 0.00	21.88 0.59 0.00	21.48 0.56 0.00	19.38 0.46 0.00	16.31 0.35 0.11
INDECK___OLEAN 23982	21.94 0.29 -0.43	22.24 0.26 0.00	13.94 0.11 -0.87	16.79 0.27 -0.14	15.21 0.22 -0.26	5.96 0.08 -2.18	13.40 0.12 -0.69	13.63 0.23 -0.25	15.48 0.30 0.00	19.80 0.58 0.00	18.25 0.58 0.00	18.96 0.69 0.00	15.65 0.58 0.00	28.75 1.02 -7.32	24.45 1.25 0.00	23.63 1.37 0.00	25.52 1.38 0.00	25.26 1.38 0.00	20.45 1.05 0.00	20.05 0.96 0.00	22.29 1.01 0.00	21.81 0.89 0.00	19.60 0.69 0.00	17.11 0.49 -0.56
INDECK___OSWEGO 23783	21.40 -0.29 -0.46	21.65 -0.33 0.00	13.07 -0.22 -0.33	16.17 -0.26 -0.05	14.59 -0.24 -0.10	4.46 -0.06 -0.82	12.64 -0.21 -0.26	13.07 -0.18 -0.09	14.94 -0.24 0.00	18.87 -0.35 0.00	17.38 -0.29 0.00	17.99 -0.29 0.00	15.09 -0.21 -0.23	22.31 -0.31 -2.20	22.86 -0.33 0.00	21.96 -0.30 0.00	23.82 -0.31 0.00	23.59 -0.29 0.00	19.15 -0.24 0.00	18.82 -0.26 0.00	20.98 -0.30 0.00	20.68 -0.23 0.00	18.73 -0.19 0.00	16.12 -0.16 -0.22
INDECK___YERKES 23781	20.76 -0.83 -0.36	21.13 -0.86 0.00	13.13 -0.54 -0.72	15.88 -0.61 -0.12	14.40 -0.55 -0.21	5.39 -0.12 -1.81	12.58 -0.58 -0.58	12.81 -0.55 -0.21	14.53 -0.65 0.00	18.37 -0.85 0.00	16.92 -0.76 0.00	17.53 -0.74 0.00	14.56 -0.51 0.00	24.57 -0.68 -4.85	22.64 -0.56 0.00	21.79 -0.48 0.00	23.63 -0.51 0.00	23.44 -0.44 0.00	19.03 -0.37 0.00	18.75 -0.34 0.00	20.83 -0.46 0.00	20.47 -0.44 0.00	18.53 -0.38 0.00	16.13 -0.40 -0.46
INDIAN POINT___GT_1 24139	25.51 1.91 -2.38	23.79 1.80 0.00	18.80 1.03 -4.81	18.42 1.28 -0.77	17.29 1.14 -1.41	16.05 0.28 -12.07	17.41 0.97 -3.84	15.67 1.14 -1.38	16.56 1.38 0.00	21.06 1.83 0.00	19.39 1.71 0.00	20.08 1.80 -0.01	16.55 1.48 0.00	22.55 2.11 -0.02	25.55 2.34 -0.01	24.67 2.30 -0.11	26.62 2.46 -0.02	26.33 2.45 0.00	21.35 1.95 0.00	20.92 1.84 0.00	23.33 2.04 0.00	22.90 1.98 0.00	20.62 1.71 0.00	20.62 1.45 -3.11
INDIAN POINT___GT_2 23659	25.51 1.91 -2.38	23.79 1.80 0.00	18.80 1.03 -4.81	18.42 1.28 -0.77	17.29 1.14 -1.41	16.05 0.28 -12.07	17.41 0.97 -3.84	15.67 1.14 -1.38	16.56 1.38 0.00	21.06 1.83 0.00	19.39 1.71 0.00	20.08 1.80 -0.01	16.55 1.48 0.00	22.55 2.11 -0.02	25.55 2.34 -0.01	24.67 2.30 -0.11	26.62 2.46 -0.02	26.33 2.45 0.00	21.35 1.95 0.00	20.92 1.84 0.00	23.33 2.04 0.00	22.90 1.98 0.00	20.62 1.71 0.00	20.62 1.45 -3.11
INDIAN POINT___GT_3 24019	25.51 1.91 -2.38	23.79 1.80 0.00	18.80 1.03 -4.81	18.42 1.28 -0.77	17.29 1.14 -1.41	16.05 0.28 -12.07	17.41 0.97 -3.84	15.67 1.14 -1.38	16.56 1.38 0.00	21.06 1.83 0.00	19.39 1.71 0.00	20.08 1.80 -0.01	16.55 1.48 0.00	22.55 2.11 -0.02	25.55 2.34 -0.01	24.67 2.30 -0.11	26.62 2.46 -0.02	26.33 2.45 0.00	21.35 1.95 0.00	20.92 1.84 0.00	23.33 2.04 0.00	22.90 1.98 0.00	20.62 1.71 0.00	20.62 1.45 -3.11
INDIAN POINT___2 23530	25.42 1.85 -2.34	23.73 1.74 0.00	18.68 1.00 -4.73	18.36 1.23 -0.76	17.22 1.09 -1.39	15.84 0.27 -11.87	17.31 0.94 -3.78	15.61 1.10 -1.35	16.51 1.33 0.00	21.00 1.77 0.00	19.33 1.66 0.00	20.02 1.74 -0.01	16.51 1.44 0.00	22.49 2.06 -0.02	25.48 2.27 -0.01	24.61 2.23 -0.11	26.56 2.40 -0.02	26.26 2.38 0.00	21.28 1.89 0.00	20.87 1.78 0.00	23.26 1.98 0.00	22.84 1.92 0.00	20.57 1.66 0.00	20.53 1.40 -3.06
INDIAN POINT___3 23531	25.44 1.83 -2.38	23.71 1.73 0.00	18.76 0.99 -4.81	18.37 1.22 -0.77	17.24 1.09 -1.41	16.05 0.27 -12.08	17.36 0.93 -3.85	15.62 1.09 -1.38	16.50 1.32 0.00	20.98 1.75 0.00	19.32 1.65 0.00	20.00 1.72 0.00	16.49 1.42 0.00	22.44 2.03 0.00	25.44 2.25 0.00	24.47 2.21 0.00	26.50 2.37 0.00	26.23 2.35 0.00	21.27 1.87 0.00	20.85 1.76 0.00	23.24 1.96 0.00	22.81 1.90 0.00	20.55 1.64 0.00	20.57 1.38 -3.11
IP CORINTH___1 23988	26.72 2.08 -3.42	23.94 1.95 0.00	21.03 1.16 -6.91	18.95 1.46 -1.11	18.08 1.32 -2.03	21.37 0.33 -17.34	19.25 1.14 -5.52	16.40 1.27 -1.98	16.72 1.54 0.00	21.27 2.04 0.00	19.51 1.84 0.00	20.02 1.75 0.00	16.49 1.42 0.00	22.25 1.84 0.00	25.22 2.02 0.00	24.12 1.86 0.00	26.26 2.12 0.00	26.21 2.33 0.00	21.30 1.90 0.00	21.12 2.03 0.00	23.57 2.28 0.00	23.09 2.18 0.00	20.83 1.92 0.00	22.09 1.56 -4.47
IP___TICONDEROGA 23804	26.94 2.46 -3.26	24.18 2.20 0.00	20.90 1.37 -6.58	19.15 1.72 -1.06	18.23 1.56 -1.93	20.59 0.38 -16.52	19.20 1.35 -5.26	16.59 1.55 -1.88	17.04 1.86 0.00	21.71 2.48 0.00	19.88 2.21 0.00	20.43 2.16 0.00	16.80 1.73 0.00	22.70 2.29 0.00	25.83 2.64 0.00	24.56 2.30 0.00	26.82 2.68 0.00	26.59 2.71 0.00	21.60 2.20 0.00	21.38 2.29 0.00	23.83 2.55 0.00	23.31 2.39 0.00	21.16 2.25 0.00	22.20 1.87 -4.26
ISLIP_RES_REC 323679	26.22 2.58 -2.41	24.65 2.67 0.00	19.35 1.51 -4.88	19.14 1.99 -0.78	18.08 1.91 -1.44	16.36 0.42 -12.24	18.16 1.67 -3.90	16.38 1.82 -1.40	17.36 2.18 0.00	22.04 2.82 0.00	20.05 2.38 0.00	20.79 2.52 0.01	17.11 2.04 0.00	23.46 3.02 -0.03	26.64 3.42 -0.02	25.83 3.40 -0.16	27.71 3.54 -0.03	53.38 3.70 -25.80	44.01 3.00 -21.60	47.83 2.84 -25.91	54.63 3.16 -30.18	29.86 3.00 -5.94	21.62 2.71 0.00	23.37 2.39 -4.91

JARVIS____ 23743	21.35 0.21 0.08	22.17 0.18 0.00	12.89 0.10 0.17	16.48 0.13 0.03	14.80 0.12 0.05	3.30 0.03 0.42	12.54 0.09 0.13	13.21 0.10 0.05	15.32 0.13 0.00	19.41 0.18 0.00	17.85 0.17 0.00	18.45 0.18 0.00	15.22 0.15 0.00	20.62 0.20 0.00	23.43 0.23 0.00	22.49 0.22 0.00	24.38 0.24 0.00	24.14 0.26 0.00	19.61 0.21 0.00	19.29 0.21 0.00	21.52 0.23 0.00	21.15 0.23 0.00	19.10 0.19 0.00	16.12 0.16 0.11
JENNISON____1 23625	23.86 1.61 -1.03	23.54 1.55 0.00	15.92 0.88 -2.08	17.82 1.11 -0.33	16.34 0.99 -0.61	9.16 0.25 -5.21	15.13 0.88 -1.66	14.82 1.07 -0.59	16.50 1.32 0.00	21.00 1.78 0.00	19.35 1.67 0.00	20.00 1.72 0.00	16.49 1.43 0.00	22.54 1.98 -0.15	25.39 2.20 0.00	24.40 2.14 0.00	26.41 2.28 0.00	26.15 2.27 0.00	21.21 1.82 0.00	20.83 1.74 0.00	23.24 1.95 0.00	22.83 1.91 0.00	20.52 1.61 0.00	18.68 1.27 -1.34
JENNISON____2 23626	23.86 1.61 -1.03	23.54 1.55 0.00	15.92 0.88 -2.08	17.82 1.11 -0.33	16.34 0.99 -0.61	9.16 0.25 -5.21	15.13 0.88 -1.66	14.82 1.07 -0.59	16.50 1.32 0.00	21.00 1.78 0.00	19.35 1.67 0.00	20.00 1.72 0.00	16.49 1.43 0.00	22.54 1.98 -0.15	25.39 2.20 0.00	24.40 2.14 0.00	26.41 2.28 0.00	26.15 2.27 0.00	21.21 1.82 0.00	20.83 1.74 0.00	23.24 1.95 0.00	22.83 1.91 0.00	20.52 1.61 0.00	18.68 1.27 -1.34
JERICHO_RISE_WT_PWR 323719	18.69 -0.63 1.90	21.55 -0.44 0.00	12.74 -0.22 0.00	16.07 -0.31 0.00	14.49 -0.25 0.00	3.64 -0.06 0.00	12.44 -0.15 0.00	12.95 -0.21 0.00	14.92 -0.27 0.00	18.84 -0.39 0.00	17.24 -0.43 0.00	17.80 -0.47 0.00	13.15 -0.46 1.46	5.60 -0.78 14.04	22.10 -1.09 0.00	21.14 -1.13 0.00	22.85 -1.29 0.00	22.48 -1.40 0.00	18.32 -1.08 0.00	18.35 -0.74 0.00	20.60 -0.68 0.00	20.16 -0.75 0.00	18.27 -0.64 0.00	15.52 -0.55 0.00
KEDC_PORT_JEFF_GT2 24210	26.11 2.48 -2.41	24.54 2.56 0.00	19.28 1.45 -4.88	19.07 1.91 -0.78	18.01 1.84 -1.44	16.34 0.40 -12.24	18.10 1.61 -3.90	16.30 1.75 -1.40	17.27 2.09 0.00	21.91 2.68 0.00	19.93 2.26 0.00	20.65 2.39 0.01	16.99 1.92 0.00	23.30 2.86 -0.03	26.44 3.23 -0.02	25.53 3.10 -0.16	27.39 3.23 -0.03	53.10 3.42 -25.80	43.87 2.87 -21.60	47.70 2.71 -25.91	54.47 3.01 -30.18	29.68 2.85 -5.91	21.50 2.59 0.00	23.27 2.29 -4.91
KEDC_PORT_JEFF_GT3 24211	26.11 2.48 -2.41	24.54 2.56 0.00	19.28 1.45 -4.88	19.07 1.91 -0.78	18.01 1.84 -1.44	16.34 0.40 -12.24	18.10 1.61 -3.90	16.30 1.75 -1.40	17.27 2.09 0.00	21.91 2.68 0.00	19.93 2.26 0.00	20.65 2.39 0.01	16.99 1.92 0.00	23.30 2.86 -0.03	26.44 3.23 -0.02	25.53 3.10 -0.16	27.39 3.23 -0.03	53.10 3.42 -25.80	43.87 2.87 -21.60	47.70 2.71 -25.91	54.47 3.01 -30.18	29.68 2.85 -5.91	21.50 2.59 0.00	23.27 2.29 -4.91
KEDC_GLWD_GT4 24219	25.93 2.29 -2.42	24.22 2.24 0.00	19.11 1.28 -4.88	18.80 1.64 -0.78	17.68 1.50 -1.44	16.30 0.37 -12.24	17.77 1.28 -3.90	16.03 1.47 -1.40	16.94 1.76 0.00	21.52 2.30 0.00	19.77 2.10 0.00	20.48 2.21 0.01	16.88 1.81 0.00	23.04 2.60 -0.03	25.96 2.75 -0.02	25.19 2.76 -0.16	27.09 2.92 -0.03	52.65 2.97 -25.80	43.46 2.46 -21.60	47.31 2.32 -25.91	54.03 2.57 -30.18	30.58 2.51 -7.16	21.08 2.17 0.00	22.83 1.85 -4.91
KEDC_GLWD_GT5 24220	25.93 2.29 -2.42	24.22 2.24 0.00	19.11 1.28 -4.88	18.80 1.64 -0.78	17.68 1.50 -1.44	16.30 0.37 -12.24	17.77 1.28 -3.90	16.03 1.47 -1.40	16.94 1.76 0.00	21.52 2.30 0.00	19.77 2.10 0.00	20.48 2.21 0.01	16.88 1.81 0.00	23.04 2.60 -0.03	25.96 2.75 -0.02	25.19 2.76 -0.16	27.09 2.92 -0.03	52.65 2.97 -25.80	43.46 2.46 -21.60	47.31 2.32 -25.91	54.03 2.57 -30.18	30.58 2.51 -7.16	21.08 2.17 0.00	22.83 1.85 -4.91
KENSICO____ 23655	25.66 2.03 -2.41	23.92 1.93 0.00	18.92 1.11 -4.86	18.53 1.37 -0.78	17.39 1.23 -1.43	16.20 0.31 -12.20	17.52 1.05 -3.89	15.77 1.22 -1.39	16.65 1.47 0.00	21.17 1.95 0.00	19.50 1.82 0.00	20.19 1.91 -0.01	16.64 1.57 0.00	22.67 2.23 -0.03	25.69 2.47 -0.02	24.83 2.43 -0.14	26.78 2.61 -0.03	26.48 2.59 -0.01	21.46 2.06 0.00	21.04 1.96 0.00	23.45 2.17 0.00	23.03 2.11 0.00	20.74 1.83 0.00	20.76 1.54 -3.14
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.19 1.75 -2.22	23.67 1.68 0.00	18.42 0.97 -4.49	18.32 1.22 -0.72	17.12 1.07 -1.32	15.24 0.27 -11.27	17.10 0.92 -3.59	15.56 1.11 -1.29	16.55 1.37 0.00	20.96 1.74 0.00	19.26 1.58 0.00	19.91 1.64 0.00	16.52 1.44 0.00	22.48 2.07 0.00	25.47 2.27 0.00	24.49 2.22 0.00	26.56 2.43 0.00	26.28 2.40 0.00	21.28 1.88 0.00	20.86 1.77 0.00	23.24 1.96 0.00	22.81 1.89 0.00	20.54 1.62 0.00	20.30 1.32 -2.90
KIAC_JFK_GT1 23816	25.84 2.20 -2.41	24.06 2.07 0.00	19.02 1.19 -4.88	18.63 1.47 -0.78	17.50 1.34 -1.43	16.27 0.34 -12.24	17.65 1.16 -3.90	15.92 1.37 -1.40	16.80 1.62 0.00	21.34 2.12 0.00	19.64 1.96 0.00	20.84 2.07 -0.50	16.79 1.72 0.00	23.76 2.35 -1.00	26.56 2.78 -0.59	30.21 2.79 -5.16	28.07 2.92 -1.02	26.99 2.90 -0.21	21.69 2.28 -0.01	21.23 2.14 0.00	23.69 2.41 0.00	23.29 2.37 0.00	21.00 2.08 0.00	20.96 1.73 -3.15
KIAC_JFK_GT2 23817	25.84 2.20 -2.41	24.06 2.07 0.00	19.02 1.19 -4.88	18.63 1.47 -0.78	17.50 1.34 -1.43	16.27 0.34 -12.24	17.65 1.16 -3.90	15.92 1.37 -1.40	16.80 1.62 0.00	21.34 2.12 0.00	19.64 1.96 0.00	20.84 2.07 -0.50	16.79 1.72 0.00	23.76 2.35 -1.00	26.56 2.78 -0.59	30.21 2.79 -5.16	28.07 2.92 -1.02	26.99 2.90 -0.21	21.69 2.28 -0.01	21.23 2.14 0.00	23.69 2.41 0.00	23.29 2.37 0.00	21.00 2.08 0.00	20.96 1.73 -3.15
KINTIGH____ 23543	20.48 -1.06 -0.31	20.89 -1.09 0.00	12.90 -0.68 -0.62	15.69 -0.79 -0.10	14.21 -0.71 -0.18	5.10 -0.16 -1.56	12.40 -0.69 -0.50	12.66 -0.67 -0.18	14.38 -0.80 0.00	18.17 -1.05 0.00	16.72 -0.95 0.00	17.31 -0.96 0.00	14.35 -0.72 0.00	16.71 -0.97 2.73	22.29 -0.91 0.00	21.43 -0.83 0.00	23.26 -0.88 0.00	23.06 -0.82 0.00	18.73 -0.67 0.00	18.45 -0.64 0.00	20.51 -0.78 0.00	20.16 -0.75 0.00	18.26 -0.65 0.00	15.87 -0.60 -0.40
LEDERLE____ 23769	25.57 2.05 -2.30	23.92 1.93 0.00	18.69 1.10 -4.64	18.48 1.36 -0.75	17.31 1.21 -1.36	15.64 0.30 -11.64	17.33 1.03 -3.71	15.68 1.20 -1.33	16.63 1.45 0.00	21.16 1.93 0.00	19.49 1.82 0.00	20.18 1.91 0.00	16.66 1.59 0.00	22.68 2.27 0.00	25.73 2.53 0.00	24.76 2.49 0.00	26.81 2.67 0.00	26.53 2.65 0.00	21.50 2.10 0.00	21.07 1.98 0.00	23.48 2.19 0.00	23.05 2.13 0.00	20.75 1.84 0.00	20.62 1.55 -3.00
LINDEN COGEN____ 23786	25.80 2.16 -2.41	24.04 2.06 0.00	19.04 1.21 -4.88	18.65 1.50 -0.78	17.49 1.32 -1.43	16.27 0.34 -12.24	17.63 1.14 -3.90	15.88 1.33 -1.40	16.77 1.59 0.00	21.32 2.09 0.00	19.64 1.97 0.00	20.83 2.06 -0.50	16.74 1.67 0.00	23.82 2.41 -1.00	26.41 2.63 -0.59	30.05 2.62 -5.16	27.96 2.81 -1.02	26.87 2.78 -0.21	21.60 2.19 -0.01	21.16 2.07 0.00	23.60 2.31 0.00	23.18 2.26 0.00	20.84 1.93 0.00	20.88 1.66 -3.15

LIPA_MISC_IPP 23656	25.90 2.27 -2.41	24.39 2.40 0.00	19.20 1.37 -4.88	18.97 1.81 -0.78	17.96 1.79 -1.44	16.30 0.36 -12.24	18.08 1.59 -3.90	16.22 1.67 -1.40	17.18 2.00 0.00	21.77 2.54 0.00	19.74 2.07 0.00	20.45 2.19 0.01	16.81 1.74 0.00	23.05 2.61 -0.03	26.17 2.96 -0.02	25.40 2.98 -0.16	27.26 3.10 -0.03	53.03 3.35 -25.80	43.71 2.71 -21.60	47.55 2.56 -25.91	54.32 2.86 -30.18	29.47 2.66 -5.89	21.39 2.47 0.00	23.24 2.26 -4.91
LISF___SOLAR 323691	25.92 2.29 -2.41	24.42 2.43 0.00	19.23 1.39 -4.88	19.00 1.84 -0.78	18.00 1.83 -1.44	16.31 0.37 -12.24	18.11 1.62 -3.90	16.25 1.69 -1.40	17.20 2.03 0.00	21.80 2.57 0.00	19.75 2.08 0.00	20.47 2.20 0.01	16.83 1.76 0.00	23.07 2.63 -0.03	26.20 2.98 -0.02	25.44 3.02 -0.16	27.30 3.13 -0.03	53.09 3.41 -25.80	43.75 2.75 -21.60	47.59 2.60 -25.91	54.37 2.91 -30.18	29.51 2.70 -5.90	21.43 2.52 0.00	23.28 2.30 -4.91
LITTLE FALLS___HYD 24013	22.13 0.98 0.08	22.88 0.90 0.00	13.30 0.51 0.17	16.98 0.64 0.03	15.25 0.57 0.05	3.42 0.14 0.42	12.95 0.49 0.13	13.62 0.52 0.05	15.84 0.66 0.00	20.18 0.95 0.00	18.51 0.84 0.00	19.09 0.82 0.00	15.69 0.62 0.00	21.27 0.86 0.00	24.15 0.95 0.00	23.12 0.85 0.00	25.10 0.97 0.00	24.91 1.03 0.00	20.23 0.83 0.00	19.99 0.90 0.00	22.41 1.13 0.00	21.97 1.05 0.00	19.76 0.85 0.00	16.59 0.63 0.11
LI_NEWBRDGE___DRP 323616	25.83 2.20 -2.40	24.19 2.20 0.00	19.08 1.24 -4.88	18.81 1.65 -0.78	17.72 1.55 -1.44	16.30 0.36 -12.24	17.80 1.31 -3.90	16.05 1.49 -1.40	16.94 1.76 0.00	21.51 2.29 0.00	19.66 1.99 0.00	20.37 2.10 0.01	16.76 1.69 0.00	22.93 2.49 -0.03	25.96 2.75 -0.02	25.24 2.81 -0.16	27.11 2.94 -0.03	52.69 3.02 -25.80	43.36 2.36 -21.60	47.24 2.24 -25.91	53.95 2.49 -30.18	29.01 2.45 -5.64	21.08 2.16 0.00	22.84 1.86 -4.91
LONG_LAKE_PHOENIX 24014	21.50 -0.14 -0.41	21.80 -0.18 0.00	13.17 -0.12 -0.33	16.28 -0.14 -0.05	14.70 -0.13 -0.10	4.50 -0.03 -0.83	12.74 -0.12 -0.27	13.18 -0.07 -0.09	15.06 -0.11 0.00	19.04 -0.19 0.00	17.53 -0.14 0.00	18.14 -0.14 0.00	15.18 -0.08 -0.19	22.12 -0.11 -1.81	23.09 -0.10 0.00	22.18 -0.08 0.00	24.06 -0.08 0.00	23.83 -0.05 0.00	19.36 -0.04 0.00	19.02 -0.07 0.00	21.20 -0.08 0.00	20.89 -0.02 0.00	18.90 -0.02 0.00	16.26 -0.03 -0.22
LOVETT___3 23632	25.43 1.90 -2.31	23.77 1.78 0.00	18.64 1.01 -4.67	18.39 1.26 -0.75	17.23 1.12 -1.37	15.69 0.28 -11.71	17.28 0.96 -3.73	15.61 1.12 -1.34	16.53 1.35 0.00	21.03 1.80 0.00	19.37 1.69 0.00	20.04 1.77 0.00	16.53 1.46 0.00	22.51 2.10 0.00	25.52 2.33 0.00	24.56 2.29 0.00	26.59 2.45 0.00	26.31 2.43 0.00	21.33 1.93 0.00	20.91 1.82 0.00	23.31 2.02 0.00	22.88 1.96 0.00	20.60 1.69 0.00	20.52 1.43 -3.02
LOVETT___4 23642	25.43 1.90 -2.31	23.77 1.78 0.00	18.64 1.01 -4.67	18.39 1.26 -0.75	17.23 1.12 -1.37	15.69 0.28 -11.71	17.28 0.96 -3.73	15.61 1.12 -1.34	16.53 1.35 0.00	21.03 1.80 0.00	19.37 1.69 0.00	20.04 1.77 0.00	16.53 1.46 0.00	22.51 2.10 0.00	25.52 2.33 0.00	24.56 2.29 0.00	26.59 2.45 0.00	26.31 2.43 0.00	21.33 1.93 0.00	20.91 1.82 0.00	23.31 2.02 0.00	22.88 1.96 0.00	20.60 1.69 0.00	20.52 1.43 -3.02
LOVETT___5 23593	25.43 1.90 -2.31	23.77 1.78 0.00	18.64 1.01 -4.67	18.39 1.26 -0.75	17.23 1.12 -1.37	15.69 0.28 -11.71	17.28 0.96 -3.73	15.61 1.12 -1.34	16.53 1.35 0.00	21.03 1.80 0.00	19.37 1.69 0.00	20.04 1.77 0.00	16.53 1.46 0.00	22.51 2.10 0.00	25.52 2.33 0.00	24.56 2.29 0.00	26.59 2.45 0.00	26.31 2.43 0.00	21.33 1.93 0.00	20.91 1.82 0.00	23.31 2.02 0.00	22.88 1.96 0.00	20.60 1.69 0.00	20.52 1.43 -3.02
LOWER RAQUET___HYD 24057	17.08 -0.70 3.45	21.43 -0.56 0.00	12.66 -0.31 0.00	15.90 -0.47 0.00	14.32 -0.42 0.00	3.61 -0.08 0.00	12.36 -0.23 0.00	12.83 -0.33 0.00	14.80 -0.38 0.00	18.73 -0.50 0.00	17.17 -0.50 0.00	17.74 -0.53 0.00	11.93 -0.49 2.65	-5.76 -0.74 25.44	22.48 -0.71 0.00	21.40 -0.86 0.00	23.24 -0.90 0.00	22.90 -0.97 0.00	18.38 -1.02 0.00	18.17 -0.91 0.00	20.32 -0.97 0.00	19.92 -0.99 0.00	18.00 -0.91 0.00	15.39 -0.68 0.00
LOWER___HUDSON 24059	25.98 1.38 -3.38	23.32 1.34 0.00	20.60 0.81 -6.82	18.49 1.02 -1.10	17.65 0.91 -2.01	21.06 0.23 -17.13	18.80 0.76 -5.45	15.89 0.78 -1.95	16.12 0.94 0.00	20.48 1.25 0.00	18.80 1.13 0.00	19.41 1.13 0.00	15.99 0.92 0.00	21.65 1.24 0.00	24.62 1.43 0.00	23.56 1.30 0.00	25.61 1.48 0.00	25.38 1.50 0.00	20.62 1.23 0.00	20.33 1.24 0.00	22.66 1.37 0.00	22.21 1.29 0.00	20.07 1.15 0.00	21.46 0.97 -4.42
LWR___OSWEGATCHIE_HYD 23850	15.26 -0.33 5.64	21.72 -0.26 0.00	12.81 -0.15 0.00	16.12 -0.25 0.00	14.51 -0.22 0.00	3.66 -0.04 0.00	12.48 -0.11 0.00	13.02 -0.13 0.00	15.04 -0.14 0.00	19.06 -0.17 0.00	17.51 -0.17 0.00	18.11 -0.17 0.00	10.56 -0.17 4.34	-21.45 -0.24 41.62	23.07 -0.13 0.00	22.03 -0.23 0.00	23.94 -0.19 0.00	23.63 -0.24 0.00	18.99 -0.41 0.00	18.72 -0.37 0.00	20.91 -0.37 0.00	20.55 -0.36 0.00	18.55 -0.36 0.00	15.77 -0.30 0.00
LYONS_FALL_HYD 23570	22.92 0.45 -1.24	22.41 0.42 0.00	13.19 0.23 0.00	16.65 0.28 0.00	14.97 0.24 0.00	3.76 0.07 0.00	12.82 0.23 0.00	13.46 0.31 0.00	15.56 0.39 0.00	19.74 0.52 0.00	18.18 0.51 0.00	18.81 0.53 0.00	16.45 0.43 -0.96	30.11 0.53 -9.16	23.78 0.59 0.00	22.80 0.54 0.00	24.75 0.61 0.00	24.50 0.62 0.00	19.85 0.45 0.00	19.53 0.45 0.00	21.79 0.51 0.00	21.44 0.52 0.00	19.33 0.41 0.00	16.37 0.30 0.00
MADISON___COUNTY_LFGE 323628	22.14 0.53 -0.38	22.48 0.50 0.00	13.36 0.27 -0.13	16.74 0.34 -0.02	15.07 0.30 -0.04	4.11 0.08 -0.34	12.96 0.26 -0.11	13.54 0.34 -0.04	15.60 0.41 0.00	19.79 0.56 0.00	18.22 0.55 0.00	18.85 0.58 0.00	15.80 0.49 -0.24	23.41 0.67 -2.32	23.94 0.74 0.00	22.98 0.72 0.00	24.91 0.78 0.00	24.68 0.80 0.00	20.04 0.64 0.00	19.69 0.61 0.00	21.96 0.67 0.00	21.59 0.67 0.00	19.47 0.56 0.00	16.57 0.42 -0.08
MAPLE_RIDGE_WT_1 323574	20.37 -0.13 0.73	21.87 -0.11 0.00	12.54 -0.06 0.36	16.21 -0.10 0.06	14.50 -0.13 0.10	2.75 -0.05 0.90	12.13 -0.17 0.29	12.90 -0.15 0.10	15.07 -0.11 0.00	19.13 -0.10 0.00	17.58 -0.09 0.00	18.16 -0.12 0.00	14.53 -0.12 0.42	16.16 -0.21 4.05	22.92 -0.27 0.00	22.00 -0.27 0.00	23.88 -0.26 0.00	23.65 -0.23 0.00	19.25 -0.15 0.00	18.96 -0.13 0.00	21.16 -0.13 0.00	20.78 -0.14 0.00	18.79 -0.12 0.00	15.73 -0.10 0.23
MAPLE_RIDGE_WT_2 323611	20.37 -0.13 0.73	21.87 -0.11 0.00	12.54 -0.06 0.36	16.21 -0.10 0.06	14.50 -0.13 0.10	2.75 -0.05 0.90	12.13 -0.17 0.29	12.90 -0.15 0.10	15.07 -0.11 0.00	19.13 -0.10 0.00	17.58 -0.09 0.00	18.16 -0.12 0.00	14.53 -0.12 0.42	16.16 -0.21 4.05	22.92 -0.27 0.00	22.00 -0.27 0.00	23.88 -0.26 0.00	23.65 -0.23 0.00	19.25 -0.15 0.00	18.96 -0.13 0.00	21.16 -0.13 0.00	20.78 -0.14 0.00	18.79 -0.12 0.00	15.73 -0.10 0.23

MARBLE_RIVER_WT_PWR 323696	18.92 -0.58 1.73	21.61 -0.37 0.00	12.78 -0.18 0.00	16.11 -0.26 0.00	14.53 -0.21 0.00	3.65 -0.05 0.00	12.48 -0.11 0.00	12.99 -0.16 0.00	14.96 -0.21 0.00	18.89 -0.33 0.00	17.29 -0.39 0.00	17.84 -0.43 0.00	13.32 -0.42 1.33	6.95 -0.73 12.74	22.14 -1.05 0.00	21.16 -1.10 0.00	22.88 -1.25 0.00	22.54 -1.34 0.00	18.36 -1.04 0.00	18.40 -0.68 0.00	20.69 -0.60 0.00	20.24 -0.68 0.00	18.34 -0.58 0.00	15.58 -0.49 0.00
MARSH_HILL_WT_PWR 323713	22.04 0.35 -0.47	22.30 0.32 0.00	14.05 0.14 -0.95	16.79 0.27 -0.15	15.23 0.22 -0.28	6.16 0.08 -2.38	13.50 0.15 -0.76	13.69 0.26 -0.27	15.52 0.34 0.00	19.78 0.56 0.00	18.25 0.57 0.00	18.92 0.64 0.00	15.63 0.56 0.00	25.24 0.88 -3.96	24.26 1.07 0.00	23.38 1.12 0.00	25.30 1.16 0.00	25.06 1.19 0.00	20.32 0.92 0.00	19.95 0.86 0.00	22.19 0.91 0.00	21.78 0.86 0.00	19.60 0.68 0.00	17.14 0.46 -0.61
MG_INDUSTRY___DRP 24185	25.48 1.07 -3.18	23.08 1.09 0.00	20.05 0.65 -6.43	18.23 0.83 -1.04	17.36 0.73 -1.89	20.04 0.19 -16.15	18.33 0.59 -5.14	15.55 0.55 -1.84	15.84 0.66 0.00	20.12 0.89 0.00	18.49 0.82 0.00	19.11 0.83 0.00	15.76 0.69 0.00	21.36 0.95 0.00	24.27 1.07 0.00	23.27 1.00 0.00	25.24 1.11 0.00	24.99 1.11 0.00	20.30 0.90 0.00	19.96 0.88 0.00	22.25 0.97 0.00	21.83 0.92 0.00	19.72 0.81 0.00	20.92 0.69 -4.16
MID___OSWEGATCHIE_HYD 23849	15.26 -0.33 5.64	21.72 -0.26 0.00	12.81 -0.15 0.00	16.12 -0.25 0.00	14.51 -0.22 0.00	3.66 -0.04 0.00	12.48 -0.11 0.00	13.02 -0.13 0.00	15.04 -0.14 0.00	19.06 -0.17 0.00	17.51 -0.17 0.00	18.11 -0.17 0.00	10.56 -0.17 4.34	-21.45 -0.24 41.62	23.07 -0.13 0.00	22.03 -0.23 0.00	23.94 -0.19 0.00	23.63 -0.24 0.00	18.99 -0.41 0.00	18.72 -0.37 0.00	20.91 -0.37 0.00	20.55 -0.36 0.00	18.55 -0.36 0.00	15.77 -0.30 0.00
MID___RAQUETTE_HYD 23851	17.08 -0.70 3.45	21.43 -0.56 0.00	12.66 -0.31 0.00	15.90 -0.47 0.00	14.32 -0.42 0.00	3.61 -0.08 0.00	12.36 -0.23 0.00	12.83 -0.33 0.00	14.80 -0.38 0.00	18.73 -0.50 0.00	17.17 -0.50 0.00	17.74 -0.53 0.00	11.93 -0.49 2.65	-5.76 -0.74 25.44	22.48 -0.71 0.00	21.40 -0.86 0.00	23.24 -0.90 0.00	22.90 -0.97 0.00	18.38 -1.02 0.00	18.17 -0.91 0.00	20.32 -0.97 0.00	19.92 -0.99 0.00	18.00 -0.91 0.00	15.39 -0.68 0.00
MILLIKEN___1 23584	22.23 0.52 -0.48	22.47 0.49 0.00	14.19 0.26 -0.97	16.88 0.35 -0.16	15.32 0.30 -0.28	6.21 0.08 -2.43	13.62 0.25 -0.77	13.78 0.35 -0.28	15.60 0.42 0.00	19.81 0.59 0.00	18.24 0.57 0.00	18.88 0.60 0.00	15.58 0.51 0.00	21.72 0.72 -0.58	23.99 0.79 0.00	23.07 0.80 0.00	24.99 0.85 0.00	24.74 0.86 0.00	20.09 0.69 0.00	19.74 0.65 0.00	22.01 0.72 0.00	21.64 0.72 0.00	19.51 0.60 0.00	17.13 0.46 -0.61
MILLIKEN___2 23585	22.23 0.52 -0.48	22.47 0.49 0.00	14.19 0.26 -0.97	16.88 0.35 -0.16	15.32 0.30 -0.28	6.21 0.08 -2.43	13.62 0.25 -0.77	13.78 0.35 -0.28	15.60 0.42 0.00	19.81 0.59 0.00	18.24 0.57 0.00	18.88 0.60 0.00	15.58 0.51 0.00	21.72 0.72 -0.58	23.99 0.79 0.00	23.07 0.80 0.00	24.99 0.85 0.00	24.74 0.86 0.00	20.09 0.69 0.00	19.74 0.65 0.00	22.01 0.72 0.00	21.64 0.72 0.00	19.51 0.60 0.00	17.13 0.46 -0.61
MILLIKEN___DIESEL 23629	22.23 0.52 -0.48	22.47 0.49 0.00	14.19 0.26 -0.97	16.88 0.35 -0.16	15.32 0.30 -0.28	6.21 0.08 -2.43	13.62 0.25 -0.77	13.78 0.35 -0.28	15.60 0.42 0.00	19.81 0.59 0.00	18.24 0.57 0.00	18.88 0.60 0.00	15.58 0.51 0.00	21.72 0.72 -0.58	23.99 0.79 0.00	23.07 0.80 0.00	24.99 0.85 0.00	24.74 0.86 0.00	20.09 0.69 0.00	19.74 0.65 0.00	22.01 0.72 0.00	21.64 0.72 0.00	19.51 0.60 0.00	17.13 0.46 -0.61
MILLSEAT___LFGE 323607	20.78 -0.77 -0.33	21.16 -0.83 0.00	13.09 -0.53 -0.66	15.88 -0.60 -0.11	14.39 -0.54 -0.19	5.25 -0.12 -1.67	12.55 -0.56 -0.53	12.82 -0.52 -0.19	14.57 -0.61 0.00	18.44 -0.78 0.00	16.98 -0.69 0.00	17.58 -0.70 0.00	14.60 -0.47 0.00	21.88 -0.65 -2.12	22.67 -0.52 0.00	21.80 -0.46 0.00	23.66 -0.48 0.00	23.47 -0.41 0.00	19.07 -0.33 0.00	18.77 -0.32 0.00	20.86 -0.43 0.00	20.51 -0.40 0.00	18.56 -0.35 0.00	16.11 -0.39 -0.43
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.58 1.96 -2.39	23.84 1.85 0.00	18.86 1.06 -4.84	18.47 1.32 -0.78	17.33 1.17 -1.42	16.13 0.29 -12.14	17.46 1.00 -3.87	15.70 1.16 -1.39	16.60 1.41 0.00	21.11 1.88 0.00	19.43 1.76 0.00	20.12 1.84 -0.01	16.58 1.51 0.00	22.59 2.16 -0.02	25.59 2.39 -0.01	24.72 2.34 -0.11	26.67 2.51 -0.02	26.38 2.50 0.00	21.39 1.99 0.00	20.97 1.88 0.00	23.37 2.09 0.00	22.94 2.03 0.00	20.67 1.76 0.00	20.68 1.48 -3.13
MODEL_CITY_ENERGY 24167	20.22 -1.35 -0.35	20.59 -1.40 0.00	12.80 -0.86 -0.70	15.47 -1.01 -0.11	14.04 -0.90 -0.21	5.25 -0.21 -1.76	12.25 -0.90 -0.56	12.46 -0.90 -0.20	14.11 -1.07 0.00	17.84 -1.38 0.00	16.41 -1.27 0.00	16.96 -1.31 0.00	14.10 -0.97 0.00	22.29 -1.35 -3.23	21.90 -1.30 0.00	21.06 -1.20 0.00	22.84 -1.29 0.00	22.66 -1.22 0.00	18.42 -0.97 0.00	18.15 -0.94 0.00	20.17 -1.12 0.00	19.83 -1.09 0.00	17.99 -0.92 0.00	15.67 -0.85 -0.45
MODERN_LFGE___ 323580	20.22 -1.35 -0.35	20.59 -1.40 0.00	12.80 -0.86 -0.70	15.47 -1.01 -0.11	14.04 -0.90 -0.21	5.25 -0.21 -1.76	12.25 -0.90 -0.56	12.46 -0.90 -0.20	14.11 -1.07 0.00	17.84 -1.38 0.00	16.41 -1.27 0.00	16.96 -1.31 0.00	14.10 -0.97 0.00	22.29 -1.35 -3.23	21.90 -1.30 0.00	21.06 -1.20 0.00	22.84 -1.29 0.00	22.66 -1.22 0.00	18.42 -0.97 0.00	18.15 -0.94 0.00	20.17 -1.12 0.00	19.83 -1.09 0.00	17.99 -0.92 0.00	15.67 -0.85 -0.45
MOHAWK_PAPER___DRP 24187	25.82 1.29 -3.31	23.29 1.31 0.00	20.43 0.78 -6.69	18.43 0.98 -1.08	17.56 0.86 -1.97	20.70 0.21 -16.79	18.63 0.70 -5.35	15.72 0.65 -1.92	15.97 0.79 0.00	20.30 1.08 0.00	18.66 0.99 0.00	19.28 1.01 0.00	15.90 0.83 0.00	21.55 1.13 0.00	24.50 1.30 0.00	23.48 1.21 0.00	25.49 1.36 0.00	25.25 1.37 0.00	20.51 1.12 0.00	20.19 1.10 0.00	22.49 1.21 0.00	22.06 1.15 0.00	19.92 1.01 0.00	21.24 0.85 -4.33
MONGAUP___HYD 23641	25.63 2.27 -2.14	24.17 2.18 0.00	18.54 1.25 -4.33	18.64 1.57 -0.70	17.42 1.41 -1.27	14.92 0.35 -10.87	17.27 1.21 -3.46	15.81 1.41 -1.24	16.89 1.71 0.00	21.49 2.26 0.00	19.79 2.12 0.00	20.45 2.18 0.00	16.88 1.81 0.00	22.94 2.52 0.00	26.02 2.82 0.00	24.98 2.72 0.00	26.74 2.60 0.00	26.60 2.72 0.00	21.89 2.49 0.00	21.40 2.32 0.00	23.86 2.58 0.00	23.40 2.49 0.00	21.04 2.12 0.00	20.61 1.74 -2.80
MONTAUK___DIESEL 23721	27.11 3.48 -2.41	25.58 3.60 0.00	19.88 2.05 -4.88	19.82 2.66 -0.78	18.74 2.57 -1.44	16.49 0.55 -12.24	18.78 2.29 -3.90	17.00 2.45 -1.40	18.18 3.00 0.00	23.16 3.93 0.00	21.09 3.42 0.00	21.92 3.65 0.01	18.05 2.98 0.00	24.78 4.34 -0.03	28.20 4.99 -0.02	27.40 4.98 -0.16	29.42 5.25 -0.03	55.26 5.58 -25.80	45.50 4.50 -21.60	49.22 4.23 -25.91	56.20 4.74 -30.18	31.21 4.40 -5.89	22.83 3.92 0.00	24.37 3.39 -4.91

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.83 2.19 -2.41	24.08 2.10 0.00	19.05 1.21 -4.88	18.66 1.50 -0.78	17.51 1.34 -1.43	16.27 0.34 -12.24	17.63 1.15 -3.90	15.88 1.33 -1.40	16.78 1.60 0.00	21.34 2.11 0.00	19.65 1.98 0.00	21.01 2.07 -0.66	16.77 1.70 0.00	24.15 2.41 -1.32	26.64 2.67 -0.78	31.72 2.61 -6.85	28.29 2.81 -1.35	26.96 2.80 -0.28	21.63 2.22 -0.01	21.19 2.11 0.00	23.63 2.35 0.00	23.21 2.29 0.00	20.89 1.98 0.00	20.90 1.67 -3.15
MUNSVILLE_WIND_PWR 323609	23.88 1.78 -0.88	23.72 1.73 0.00	15.73 1.00 -1.77	17.93 1.27 -0.28	16.39 1.13 -0.52	8.43 0.30 -4.44	15.02 1.02 -1.41	14.92 1.26 -0.51	16.73 1.55 0.00	21.30 2.08 0.00	19.63 1.96 0.00	20.28 2.01 0.00	16.73 1.66 0.00	23.20 2.27 -0.52	25.71 2.51 0.00	24.70 2.43 0.00	26.72 2.58 0.00	26.44 2.56 0.00	21.46 2.06 0.00	21.09 2.01 0.00	23.54 2.26 0.00	23.13 2.22 0.00	20.76 1.85 0.00	18.64 1.44 -1.13
N SALMON___HYD 24042	18.48 -0.46 2.29	21.71 -0.27 0.00	12.83 -0.13 0.00	16.16 -0.21 0.00	14.57 -0.16 0.00	3.67 -0.03 0.00	12.53 -0.06 0.00	13.05 -0.10 0.00	15.07 -0.12 0.00	19.05 -0.18 0.00	17.45 -0.23 0.00	18.02 -0.25 0.00	13.02 -0.29 1.76	2.98 -0.53 16.90	22.48 -0.71 0.00	21.48 -0.78 0.00	23.25 -0.89 0.00	22.88 -1.00 0.00	18.59 -0.81 0.00	18.55 -0.54 0.00	20.80 -0.49 0.00	20.36 -0.55 0.00	18.44 -0.47 0.00	15.65 -0.42 0.00
N.E._GEN_SANDY PD 24062	26.37 1.58 -3.56	21.99 1.48 1.48	20.31 0.89 -6.46	18.45 1.11 -0.96	17.50 1.00 -1.76	18.97 0.24 -15.03	18.21 0.84 -4.79	15.81 0.94 -1.72	16.31 1.13 0.00	20.68 1.50 0.05	19.04 1.36 0.00	19.65 1.38 0.00	16.19 1.12 0.00	21.96 1.55 0.00	24.94 1.75 0.01	23.68 1.62 0.21	26.15 1.81 -0.20	25.69 1.81 0.00	20.85 1.45 0.00	20.52 1.44 0.00	22.88 1.59 0.00	22.43 1.51 0.00	20.28 1.36 -0.01	21.05 1.16 -3.82
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.49 1.96 -2.30	23.83 1.84 0.00	18.66 1.05 -4.65	18.42 1.29 -0.75	17.26 1.15 -1.37	15.67 0.29 -11.68	17.29 0.98 -3.72	15.63 1.15 -1.33	16.57 1.39 0.00	21.08 1.85 0.00	19.42 1.75 0.00	20.10 1.82 0.00	16.59 1.52 0.00	22.58 2.17 0.00	25.61 2.41 0.00	24.64 2.37 0.00	26.68 2.55 0.00	26.40 2.52 0.00	21.40 2.00 0.00	20.98 1.89 0.00	23.38 2.09 0.00	22.95 2.03 0.00	20.66 1.74 0.00	20.55 1.47 -3.01
NARROWS_GT1_1 24228	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT1_2 24229	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT1_3 24230	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT1_4 24231	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT1_5 24232	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT1_6 24233	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT1_7 24234	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT1_8 24235	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT2_1 24236	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT2_2 24237	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76

NARROWS_GT2_3 24238	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT2_4 24239	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT2_5 24240	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT2_6 24241	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT2_7 24242	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NARROWS_GT2_8 24243	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.55 2.31 -0.01	33.78 2.17 -13.95	41.22 2.26 -20.69	37.25 1.86 -20.32	69.57 2.64 -46.51	41.54 2.94 -15.41	37.31 2.82 -12.22	38.44 3.07 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.42 2.33 0.00	23.89 2.59 -0.01	23.46 2.53 -0.01	41.57 2.20 -20.45	91.69 1.86 -73.76
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.92 1.92 -2.78	23.84 1.85 0.00	19.63 1.07 -5.61	18.60 1.33 -0.90	17.57 1.19 -1.65	18.08 0.30 -14.08	18.07 1.00 -4.48	15.88 1.11 -1.61	16.56 1.38 0.00	21.09 1.86 0.00	19.43 1.76 0.00	20.11 1.84 0.00	16.58 1.51 0.00	22.48 2.07 0.00	25.52 2.32 0.00	24.50 2.23 0.00	26.59 2.45 0.00	26.33 2.46 0.00	21.36 1.96 0.00	20.97 1.89 0.00	23.38 2.09 0.00	22.94 2.02 0.00	20.65 1.74 0.00	21.11 1.42 -3.63
NEG CAPITAL___MECHNVIL 23645	26.47 1.82 -3.43	23.74 1.75 0.00	20.94 1.05 -6.94	18.81 1.32 -1.12	17.95 1.18 -2.04	21.41 0.30 -17.41	19.14 1.00 -5.54	16.22 1.08 -1.99	16.48 1.30 0.00	20.95 1.72 0.00	19.25 1.57 0.00	19.85 1.58 0.00	16.36 1.29 0.00	22.14 1.73 0.00	25.18 1.98 0.00	24.10 1.84 0.00	26.20 2.06 0.00	26.02 2.14 0.00	21.14 1.74 0.00	20.86 1.77 0.00	23.26 1.97 0.00	22.79 1.87 0.00	20.55 1.63 0.00	21.89 1.34 -4.49
NEG CENTRAL_HIGH_ACRES 23767	20.65 -0.84 -0.27	21.08 -0.90 0.00	12.93 -0.56 -0.54	15.78 -0.68 -0.09	14.28 -0.61 -0.16	4.90 -0.14 -1.35	12.47 -0.55 -0.43	12.82 -0.50 -0.15	14.61 -0.57 0.00	18.48 -0.75 0.00	17.02 -0.65 0.00	17.61 -0.67 0.00	14.59 -0.48 0.00	19.26 -0.64 0.51	22.59 -0.61 0.00	21.71 -0.55 0.00	23.56 -0.58 0.00	23.36 -0.52 0.00	18.97 -0.42 0.00	18.66 -0.43 0.00	20.76 -0.53 0.00	20.42 -0.49 0.00	18.46 -0.46 0.00	15.97 -0.45 -0.35
NEG CENTRAL___DRP 24199	21.55 0.03 -0.29	21.96 -0.02 0.00	13.50 -0.05 -0.59	16.44 -0.03 -0.09	14.87 -0.04 -0.17	5.17 0.00 -1.47	13.01 -0.05 -0.47	13.36 0.03 -0.17	15.22 0.05 0.00	19.32 0.10 0.00	17.80 0.13 0.00	18.43 0.16 0.00	15.23 0.15 0.00	20.67 0.25 0.00	23.51 0.31 0.00	22.63 0.37 0.00	24.52 0.39 0.00	24.29 0.41 0.00	19.73 0.33 0.00	19.39 0.30 0.00	21.60 0.31 0.00	21.23 0.32 0.00	19.15 0.24 0.00	16.60 0.14 -0.38
NEG CENTRAL___INDECK 23768	21.84 0.22 -0.39	22.16 0.17 0.00	13.80 0.05 -0.79	16.63 0.12 -0.13	15.07 0.10 -0.23	5.73 0.04 -1.99	13.28 0.06 -0.63	13.55 0.17 -0.23	15.42 0.23 0.00	19.59 0.37 0.00	18.07 0.40 0.00	18.72 0.45 0.00	15.48 0.41 0.00	23.37 0.62 -2.33	24.03 0.83 0.00	23.13 0.87 0.00	25.07 0.93 0.00	24.87 0.98 0.00	20.17 0.77 0.00	19.82 0.73 0.00	22.05 0.76 0.00	21.68 0.77 0.00	19.52 0.61 0.00	16.97 0.39 -0.51
NEG CENTRAL___SENECA 23627	21.70 0.15 -0.33	22.08 0.10 0.00	13.64 0.02 -0.66	16.56 0.08 -0.11	14.98 0.05 -0.19	5.38 0.03 -1.65	13.15 0.03 -0.53	13.47 0.12 -0.19	15.34 0.17 0.00	19.51 0.28 0.00	17.97 0.30 0.00	18.61 0.34 0.00	15.38 0.30 0.00	21.02 0.48 -0.13	23.78 0.58 0.00	22.89 0.63 0.00	24.80 0.67 0.00	24.57 0.69 0.00	19.95 0.55 0.00	19.60 0.52 0.00	21.83 0.55 0.00	21.45 0.53 0.00	19.32 0.41 0.00	16.76 0.27 -0.43
NEG CENTRAL___STATE_STREET 24147	21.78 0.26 -0.28	22.17 0.18 0.00	13.62 0.08 -0.58	16.58 0.12 -0.09	14.99 0.09 -0.17	5.16 0.02 -1.45	13.10 0.05 -0.46	13.47 0.15 -0.16	15.36 0.18 0.00	19.48 0.26 0.00	17.94 0.27 0.00	18.57 0.30 0.00	15.35 0.28 0.00	20.81 0.40 0.00	23.67 0.48 0.00	22.76 0.50 0.00	24.66 0.52 0.00	24.44 0.56 0.00	19.85 0.45 0.00	19.50 0.42 0.00	21.73 0.44 0.00	21.37 0.45 0.00	19.28 0.37 0.00	16.71 0.27 -0.37
NEG MILLWOOD___DRP 24198	25.87 2.15 -2.50	24.02 2.04 0.00	19.17 1.16 -5.05	18.63 1.44 -0.81	17.50 1.29 -1.48	16.69 0.32 -12.67	17.72 1.10 -4.03	15.89 1.29 -1.45	16.75 1.57 0.00	21.32 2.10 0.00	19.65 1.97 0.00	20.34 2.07 0.00	16.78 1.71 0.00	22.83 2.41 0.00	25.89 2.69 0.00	24.90 2.64 0.00	26.98 2.85 0.00	26.73 2.85 0.00	21.65 2.25 0.00	21.22 2.14 0.00	23.64 2.36 0.00	23.20 2.28 0.00	20.88 1.97 0.00	20.97 1.64 -3.26
NEG NORTH_FLCN_SEA 23793	19.14 -0.34 1.74	21.84 -0.15 0.00	12.91 -0.05 0.00	16.29 -0.08 0.00	14.69 -0.05 0.00	3.69 -0.01 0.00	12.62 0.03 0.00	13.15 0.00 0.00	15.16 -0.02 0.00	19.13 -0.10 0.00	17.48 -0.19 0.00	18.04 -0.23 0.00	13.48 -0.26 1.34	7.07 -0.52 12.83	22.41 -0.79 0.00	21.40 -0.87 0.00	23.15 -0.98 0.00	22.81 -1.06 0.00	18.61 -0.79 0.00	18.65 -0.44 0.00	20.96 -0.32 0.00	20.48 -0.44 0.00	18.55 -0.36 0.00	15.75 -0.32 0.00

NEG NORTH_KES_CHATEGAY 23792	18.74 -0.59 1.90	21.59 -0.39 0.00	12.76 -0.20 0.00	16.10 -0.28 0.00	14.51 -0.22 0.00	3.64 -0.05 0.00	12.46 -0.12 0.00	12.98 -0.18 0.00	14.96 -0.22 0.00	18.89 -0.34 0.00	17.29 -0.38 0.00	17.85 -0.42 0.00	13.18 -0.43 1.46	5.66 -0.73 14.02	22.16 -1.04 0.00	21.19 -1.07 0.00	22.91 -1.22 0.00	22.55 -1.33 0.00	18.37 -1.03 0.00	18.41 -0.68 0.00	20.68 -0.61 0.00	20.23 -0.69 0.00	18.33 -0.59 0.00	15.57 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	19.15 -0.24 1.84	21.95 -0.03 0.00	12.98 0.02 0.00	16.37 -0.01 0.00	14.75 0.02 0.00	3.71 0.01 0.00	12.68 0.09 0.00	13.23 0.08 0.00	15.28 0.09 0.00	19.30 0.07 0.00	17.65 -0.02 0.00	18.22 -0.05 0.00	13.52 -0.14 1.41	6.52 -0.36 13.54	22.60 -0.59 0.00	21.62 -0.64 0.00	23.39 -0.75 0.00	23.02 -0.86 0.00	18.67 -0.73 0.00	18.68 -0.40 0.00	21.00 -0.28 0.00	20.52 -0.40 0.00	18.58 -0.33 0.00	15.78 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	19.15 -0.24 1.84	21.95 -0.03 0.00	12.98 0.02 0.00	16.37 -0.01 0.00	14.75 0.02 0.00	3.71 0.01 0.00	12.68 0.09 0.00	13.23 0.08 0.00	15.28 0.09 0.00	19.30 0.07 0.00	17.65 -0.02 0.00	18.22 -0.05 0.00	13.52 -0.14 1.41	6.52 -0.36 13.54	22.60 -0.59 0.00	21.62 -0.64 0.00	23.39 -0.75 0.00	23.02 -0.86 0.00	18.67 -0.73 0.00	18.68 -0.40 0.00	21.00 -0.28 0.00	20.52 -0.40 0.00	18.58 -0.33 0.00	15.78 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	19.15 -0.24 1.84	21.95 -0.03 0.00	12.98 0.02 0.00	16.37 -0.01 0.00	14.75 0.02 0.00	3.71 0.01 0.00	12.68 0.09 0.00	13.23 0.08 0.00	15.28 0.09 0.00	19.30 0.07 0.00	17.65 -0.02 0.00	18.22 -0.05 0.00	13.52 -0.14 1.41	6.52 -0.36 13.54	22.60 -0.59 0.00	21.62 -0.64 0.00	23.39 -0.75 0.00	23.02 -0.86 0.00	18.67 -0.73 0.00	18.68 -0.40 0.00	21.00 -0.28 0.00	20.52 -0.40 0.00	18.58 -0.33 0.00	15.78 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	20.45 -1.13 -0.34	20.82 -1.16 0.00	12.93 -0.72 -0.69	15.65 -0.84 -0.11	14.19 -0.75 -0.20	5.27 -0.17 -1.74	12.39 -0.76 -0.55	12.62 -0.74 -0.20	14.30 -0.88 0.00	18.08 -1.14 0.00	16.64 -1.04 0.00	17.22 -1.06 0.00	14.30 -0.77 0.00	21.79 -1.05 -2.43	22.23 -0.97 0.00	21.38 -0.88 0.00	23.19 -0.94 0.00	23.00 -0.88 0.00	18.70 -0.70 0.00	18.42 -0.67 0.00	20.46 -0.82 0.00	20.12 -0.80 0.00	18.23 -0.68 0.00	15.87 -0.65 -0.45
NEG WEST___LANCASTR 23811	21.50 -0.13 -0.40	21.82 -0.17 0.00	13.64 -0.14 -0.82	16.43 -0.07 -0.13	14.89 -0.08 -0.24	5.76 0.00 -2.06	13.08 -0.16 -0.66	13.31 -0.08 -0.23	15.10 -0.08 0.00	19.25 0.02 0.00	17.74 0.07 0.00	18.40 0.13 0.00	15.23 0.16 0.00	29.22 0.36 -8.45	23.74 0.54 0.00	22.89 0.63 0.00	24.77 0.63 0.00	24.53 0.65 0.00	19.89 0.49 0.00	19.53 0.45 0.00	21.72 0.43 0.00	21.29 0.37 0.00	19.19 0.28 0.00	16.74 0.15 -0.53
NEG_PENN_ALLEGHNY 23528	22.55 0.58 -0.73	22.54 0.55 0.00	14.74 0.30 -1.48	17.03 0.42 -0.24	15.53 0.36 -0.44	7.52 0.10 -3.72	14.08 0.30 -1.19	13.97 0.39 -0.42	15.66 0.47 0.00	19.91 0.69 0.00	18.34 0.66 0.00	18.99 0.71 0.00	15.67 0.60 0.00	22.28 0.89 -0.98	24.20 1.00 0.00	23.29 1.03 0.00	25.22 1.08 0.00	24.97 1.09 0.00	20.25 0.85 0.00	19.88 0.80 0.00	22.15 0.87 0.00	21.75 0.84 0.00	19.60 0.68 0.00	17.55 0.53 -0.95
NEG___GEN_MONROE 24207	20.92 -0.59 -0.28	21.36 -0.63 0.00	13.11 -0.41 -0.57	15.99 -0.47 -0.09	14.47 -0.43 -0.17	5.02 -0.10 -1.42	12.62 -0.42 -0.45	12.93 -0.39 -0.16	14.74 -0.44 0.00	18.66 -0.57 0.00	17.19 -0.48 0.00	17.81 -0.47 0.00	14.76 -0.30 0.00	20.01 -0.41 0.00	22.90 -0.29 0.00	22.02 -0.24 0.00	23.90 -0.23 0.00	23.71 -0.17 0.00	19.26 -0.14 0.00	18.95 -0.14 0.00	21.07 -0.22 0.00	20.72 -0.20 0.00	18.74 -0.18 0.00	16.19 -0.24 -0.37
NEPA___ENERGY 23901	21.21 -0.40 -0.38	21.53 -0.46 0.00	13.41 -0.32 -0.77	16.18 -0.31 -0.12	14.67 -0.29 -0.23	5.58 -0.05 -1.94	12.85 -0.35 -0.62	13.09 -0.28 -0.22	14.85 -0.33 0.00	18.81 -0.42 0.00	17.32 -0.35 0.00	17.95 -0.32 0.00	14.89 -0.18 0.00	32.62 -0.18 -12.39	23.24 0.04 0.00	22.38 0.11 0.00	24.25 0.11 0.00	24.03 0.15 0.00	19.51 0.11 0.00	19.19 0.10 0.00	21.33 0.04 0.00	20.95 0.03 0.00	18.94 0.02 0.00	16.49 -0.08 -0.50
NEVERSINK___HYD 23608	24.63 1.34 -2.06	23.25 1.26 0.00	17.85 0.73 -4.16	17.96 0.91 -0.67	16.75 0.79 -1.22	14.34 0.20 -10.44	16.61 0.69 -3.33	15.21 0.86 -1.19	16.25 1.08 0.00	20.57 1.34 0.00	18.89 1.21 0.00	19.52 1.25 0.00	16.20 1.13 0.00	22.05 1.64 0.00	24.99 1.80 0.00	24.03 1.76 0.00	26.06 1.92 0.00	25.78 1.90 0.00	20.86 1.46 0.00	20.45 1.37 0.00	22.78 1.49 0.00	22.36 1.45 0.00	20.14 1.23 0.00	19.75 0.99 -2.69
NEWTON___FALLS_HYD 23847	15.26 -0.33 5.64	21.72 -0.26 0.00	12.81 -0.15 0.00	16.12 -0.25 0.00	14.51 -0.22 0.00	3.66 -0.04 0.00	12.48 -0.11 0.00	13.02 -0.13 0.00	15.04 -0.14 0.00	19.06 -0.17 0.00	17.51 -0.17 0.00	18.11 -0.17 0.00	10.56 -0.17 4.34	-21.45 -0.24 41.62	23.07 -0.13 0.00	22.03 -0.23 0.00	23.94 -0.19 0.00	23.63 -0.24 0.00	18.99 -0.41 0.00	18.72 -0.37 0.00	20.91 -0.37 0.00	20.55 -0.36 0.00	18.55 -0.36 0.00	15.77 -0.30 0.00
NIAGARA_115E_LBMP 323715	20.10 -1.48 -0.35	20.45 -1.53 0.00	12.73 -0.93 -0.71	15.38 -1.11 -0.11	13.95 -0.99 -0.21	5.25 -0.23 -1.78	12.18 -0.97 -0.57	12.38 -0.98 -0.20	14.01 -1.17 0.00	17.70 -1.52 0.00	16.27 -1.40 0.00	16.82 -1.46 0.00	13.98 -1.09 0.00	22.40 -1.52 -3.50	21.71 -1.49 0.00	20.88 -1.38 0.00	22.65 -1.49 0.00	22.47 -1.41 0.00	18.27 -1.13 0.00	18.00 -1.09 0.00	20.00 -1.28 0.00	19.67 -1.25 0.00	17.85 -1.06 0.00	15.57 -0.96 -0.46
NIAGARA_115W_LBMP 323714	20.06 -1.51 -0.35	20.44 -1.54 0.00	12.72 -0.94 -0.71	15.38 -1.11 -0.11	13.95 -1.00 -0.21	5.25 -0.23 -1.78	12.18 -0.98 -0.57	12.37 -0.99 -0.20	14.01 -1.18 0.00	17.66 -1.56 0.00	16.25 -1.42 0.00	16.87 -1.41 0.00	14.00 -1.07 0.00	20.11 -1.46 -1.16	21.77 -1.42 0.00	20.94 -1.33 0.00	22.72 -1.41 0.00	22.54 -1.34 0.00	18.32 -1.08 0.00	18.07 -1.02 0.00	20.08 -1.21 0.00	19.74 -1.18 0.00	17.91 -1.00 0.00	15.63 -0.90 -0.46
NIAGARA_230_LBMP 323716	20.25 -1.33 -0.35	20.63 -1.35 0.00	12.83 -0.83 -0.70	15.52 -0.96 -0.11	14.07 -0.87 -0.21	5.26 -0.20 -1.76	12.29 -0.85 -0.56	12.51 -0.85 -0.20	14.16 -1.02 0.00	17.89 -1.34 0.00	16.46 -1.22 0.00	17.04 -1.24 0.00	14.14 -0.93 0.00	14.92 -1.25 4.24	22.00 -1.20 0.00	21.16 -1.10 0.00	22.96 -1.18 0.00	22.77 -1.11 0.00	18.50 -0.90 0.00	18.24 -0.85 0.00	20.26 -1.02 0.00	19.91 -1.01 0.00	18.06 -0.85 0.00	15.75 -0.77 -0.45
NIAGARA____ 23760	20.15 -1.43 -0.35	20.53 -1.46 0.00	12.77 -0.89 -0.70	15.44 -1.05 -0.11	14.00 -0.94 -0.21	5.25 -0.22 -1.77	12.23 -0.92 -0.56	12.43 -0.92 -0.20	14.08 -1.10 0.00	17.78 -1.45 0.00	16.34 -1.33 0.00	16.93 -1.35 0.00	14.06 -1.02 0.00	18.78 -1.39 0.24	21.86 -1.34 0.00	21.02 -1.24 0.00	22.81 -1.33 0.00	22.62 -1.26 0.00	18.39 -1.01 0.00	18.12 -0.97 0.00	20.13 -1.15 0.00	19.79 -1.12 0.00	17.95 -0.96 0.00	15.64 -0.88 -0.46

NINE_MILE_1 23575	20.88 -0.48 -0.14	21.45 -0.53 0.00	12.92 -0.32 -0.28	16.02 -0.40 -0.05	14.45 -0.36 -0.08	4.32 -0.09 -0.71	12.50 -0.32 -0.22	12.92 -0.31 -0.08	14.78 -0.40 0.00	18.67 -0.56 0.00	17.18 -0.49 0.00	17.77 -0.50 0.00	14.69 -0.38 0.00	19.88 -0.54 0.00	22.60 -0.60 0.00	21.70 -0.56 0.00	23.54 -0.60 0.00	23.30 -0.58 0.00	18.93 -0.47 0.00	18.61 -0.48 0.00	20.75 -0.54 0.00	20.44 -0.47 0.00	18.52 -0.39 0.00	15.92 -0.33 -0.18
NINE_MILE_2 23744	20.88 -0.48 -0.14	21.46 -0.53 0.00	12.92 -0.32 -0.28	16.02 -0.40 -0.05	14.46 -0.36 -0.08	4.31 -0.09 -0.71	12.50 -0.32 -0.22	12.92 -0.31 -0.08	14.78 -0.40 0.00	18.67 -0.56 0.00	17.18 -0.49 0.00	17.77 -0.50 0.00	14.69 -0.38 0.00	19.88 -0.54 0.00	22.60 -0.59 0.00	21.71 -0.56 0.00	23.54 -0.60 0.00	23.30 -0.58 0.00	18.93 -0.47 0.00	18.61 -0.48 0.00	20.75 -0.54 0.00	20.44 -0.47 0.00	18.52 -0.39 0.00	15.92 -0.33 -0.18
NM_CAPITAL___DRP 24208	25.66 1.15 -3.28	23.18 1.19 0.00	20.30 0.71 -6.63	18.34 0.90 -1.07	17.48 0.80 -1.95	20.53 0.20 -16.63	18.52 0.64 -5.30	15.59 0.53 -1.90	15.84 0.66 0.00	20.12 0.89 0.00	18.49 0.82 0.00	19.11 0.83 0.00	15.75 0.68 0.00	21.36 0.94 0.00	24.27 1.08 0.00	23.26 0.99 0.00	25.25 1.11 0.00	25.00 1.12 0.00	20.31 0.91 0.00	19.99 0.90 0.00	22.26 0.97 0.00	21.84 0.93 0.00	19.72 0.81 0.00	21.06 0.70 -4.29
NM_CENTRAL___DRP 24181	21.53 -0.05 -0.35	21.89 -0.09 0.00	13.24 -0.08 -0.36	16.35 -0.08 -0.06	14.75 -0.09 -0.10	4.58 -0.02 -0.90	12.80 -0.08 -0.29	13.22 -0.04 -0.10	15.11 -0.07 0.00	19.13 -0.10 0.00	17.62 -0.05 0.00	18.23 -0.05 0.00	15.20 0.00 -0.13	21.70 0.00 -1.29	23.24 0.05 0.00	22.34 0.07 0.00	24.22 0.08 0.00	24.00 0.11 0.00	19.49 0.09 0.00	19.14 0.06 0.00	21.33 0.04 0.00	21.00 0.09 0.00	18.99 0.08 0.00	16.36 0.05 -0.24
NM_FRONTIER___DRP 24179	20.06 -1.51 -0.35	20.44 -1.54 0.00	12.72 -0.94 -0.71	15.38 -1.11 -0.11	13.95 -1.00 -0.21	5.25 -0.23 -1.78	12.18 -0.98 -0.57	12.37 -0.99 -0.20	14.01 -1.18 0.00	17.66 -1.56 0.00	16.25 -1.42 0.00	16.87 -1.41 0.00	14.00 -1.07 0.00	20.11 -1.46 -1.16	21.77 -1.42 0.00	20.94 -1.33 0.00	22.72 -1.41 0.00	22.54 -1.34 0.00	18.32 -1.08 0.00	18.07 -1.02 0.00	20.08 -1.21 0.00	19.74 -1.18 0.00	17.91 -1.00 0.00	15.63 -0.90 -0.46
NM_ST_REGIS___HYD 24053	17.36 -0.66 3.21	21.47 -0.51 0.00	12.68 -0.27 0.00	15.95 -0.42 0.00	14.36 -0.37 0.00	3.62 -0.07 0.00	12.39 -0.20 0.00	12.87 -0.28 0.00	14.85 -0.33 0.00	18.80 -0.43 0.00	17.23 -0.45 0.00	17.80 -0.47 0.00	12.15 -0.45 2.47	-3.98 -0.71 23.68	22.45 -0.74 0.00	21.39 -0.87 0.00	23.20 -0.93 0.00	22.86 -1.02 0.00	18.40 -0.99 0.00	18.25 -0.83 0.00	20.43 -0.86 0.00	20.01 -0.91 0.00	18.09 -0.82 0.00	15.45 -0.62 0.00
NORTHPORT___1 23551	25.98 2.34 -2.41	24.36 2.37 0.00	19.18 1.34 -4.88	18.93 1.77 -0.78	17.84 1.67 -1.44	16.32 0.38 -12.24	17.94 1.45 -3.90	16.16 1.60 -1.40	17.09 1.91 0.00	21.67 2.45 0.00	19.76 2.09 0.00	20.46 2.19 0.01	16.83 1.76 0.00	23.05 2.61 -0.03	26.15 2.94 -0.02	25.38 2.95 -0.16	27.23 3.07 -0.03	52.82 3.14 -25.80	43.48 2.48 -21.60	47.38 2.39 -25.91	54.12 2.66 -30.18	29.31 2.55 -5.85	21.23 2.32 0.00	23.01 2.03 -4.91
NORTHPORT___2 23552	25.98 2.34 -2.41	24.36 2.37 0.00	19.18 1.34 -4.88	18.93 1.77 -0.78	17.84 1.67 -1.44	16.32 0.38 -12.24	17.94 1.45 -3.90	16.16 1.60 -1.40	17.09 1.91 0.00	21.67 2.45 0.00	19.76 2.09 0.00	20.46 2.19 0.01	16.83 1.76 0.00	23.05 2.61 -0.03	26.15 2.94 -0.02	25.38 2.95 -0.16	27.23 3.07 -0.03	52.82 3.14 -25.80	43.48 2.48 -21.60	47.38 2.39 -25.91	54.12 2.66 -30.18	29.31 2.55 -5.85	21.23 2.32 0.00	23.01 2.03 -4.91
NORTHPORT___3 23553	25.93 2.30 -2.41	24.30 2.31 0.00	19.14 1.31 -4.88	18.88 1.73 -0.78	17.80 1.63 -1.44	16.31 0.37 -12.24	17.88 1.39 -3.90	16.11 1.56 -1.40	17.04 1.86 0.00	21.62 2.39 0.00	19.75 2.07 0.00	20.45 2.18 0.01	16.84 1.77 0.00	23.04 2.60 -0.03	26.13 2.92 -0.02	25.36 2.93 -0.16	27.24 3.07 -0.03	52.75 3.07 -25.80	43.43 2.43 -21.60	47.31 2.32 -25.91	54.02 2.56 -30.18	29.25 2.50 -5.84	21.19 2.28 0.00	22.95 1.97 -4.91
NORTHPORT___4 23650	25.93 2.30 -2.41	24.30 2.31 0.00	19.14 1.31 -4.88	18.88 1.73 -0.78	17.80 1.63 -1.44	16.31 0.37 -12.24	17.88 1.39 -3.90	16.11 1.56 -1.40	17.04 1.86 0.00	21.62 2.39 0.00	19.75 2.07 0.00	20.45 2.18 0.01	16.84 1.77 0.00	23.04 2.60 -0.03	26.13 2.92 -0.02	25.36 2.93 -0.16	27.24 3.07 -0.03	52.75 3.07 -25.80	43.43 2.43 -21.60	47.31 2.32 -25.91	54.02 2.56 -30.18	29.25 2.50 -5.84	21.19 2.28 0.00	22.95 1.97 -4.91
NORTHPORT___IC 23718	25.98 2.34 -2.41	24.36 2.37 0.00	19.18 1.34 -4.88	18.93 1.77 -0.78	17.84 1.67 -1.44	16.32 0.38 -12.24	17.94 1.45 -3.90	16.16 1.60 -1.40	17.09 1.91 0.00	21.67 2.45 0.00	19.76 2.09 0.00	20.46 2.19 0.01	16.83 1.76 0.00	23.05 2.61 -0.03	26.15 2.94 -0.02	25.38 2.95 -0.16	27.23 3.07 -0.03	52.82 3.14 -25.80	43.48 2.48 -21.60	47.38 2.39 -25.91	54.12 2.66 -30.18	29.31 2.55 -5.85	21.23 2.32 0.00	23.01 2.03 -4.91
NPX_GEN_1385_PROXY 323591	25.98 2.34 -2.41	24.36 2.37 0.00	19.17 1.34 -4.88	18.93 1.77 -0.78	17.75 1.58 -1.44	16.29 0.36 -12.24	17.93 1.45 -3.90	16.03 1.48 -1.40	16.93 1.75 0.00	21.37 2.15 0.00	19.46 1.79 0.00	20.04 1.77 0.01	16.48 1.41 0.00	22.58 2.14 -0.03	25.75 2.54 -0.02	24.85 2.43 -0.16	26.66 2.49 -0.03	52.15 2.47 -25.80	42.94 1.94 -21.60	47.10 2.10 -25.91	53.80 2.34 -30.18	26.94 1.93 -4.10	20.95 2.04 0.00	22.77 1.79 -4.91
NPX_GEN_CSC 323557	25.76 2.12 -2.41	24.31 2.32 0.00	19.15 1.32 -4.88	18.91 1.75 -0.78	17.95 1.78 -1.44	16.28 0.34 -12.24	18.09 1.61 -3.90	16.17 1.62 -1.40	17.13 1.95 0.00	21.70 2.48 0.00	19.62 1.95 0.00	20.33 2.07 0.01	16.72 1.65 0.00	22.93 2.49 -0.03	26.04 2.82 -0.02	25.27 2.84 -0.16	27.12 2.96 -0.03	52.98 3.31 -25.80	43.68 2.68 -21.60	47.52 2.53 -25.91	54.28 2.82 -30.18	29.35 2.55 -5.89	21.35 2.44 0.00	23.28 2.30 -4.91
NSINS_S_GLNS_FALLS 23858	26.78 2.15 -3.40	24.01 2.03 0.00	21.04 1.21 -6.88	19.01 1.53 -1.11	18.13 1.37 -2.02	21.31 0.35 -17.27	19.28 1.19 -5.50	16.44 1.32 -1.97	16.77 1.59 0.00	21.34 2.11 0.00	19.58 1.90 0.00	20.10 1.82 0.00	16.56 1.49 0.00	22.35 1.93 0.00	25.35 2.16 0.00	24.25 1.98 0.00	26.39 2.26 0.00	26.31 2.43 0.00	21.38 1.98 0.00	21.18 2.09 0.00	23.63 2.35 0.00	23.15 2.23 0.00	20.88 1.97 0.00	22.13 1.61 -4.45
NUCOR_STEEL___DRP 24197	21.80 0.17 -0.40	22.11 0.13 0.00	13.56 0.06 -0.55	16.55 0.09 -0.09	14.96 0.06 -0.16	5.09 0.01 -1.38	13.06 0.03 -0.44	13.44 0.13 -0.16	15.32 0.15 0.00	19.42 0.19 0.00	17.87 0.19 0.00	18.49 0.22 0.00	15.38 0.21 -0.09	21.63 0.30 -0.92	23.55 0.36 0.00	22.64 0.38 0.00	24.53 0.40 0.00	24.31 0.43 0.00	19.74 0.34 0.00	19.39 0.31 0.00	21.62 0.33 0.00	21.26 0.35 0.00	19.20 0.29 0.00	16.64 0.21 -0.36

NYISO_LBMP_REFERENCE 24008	21.23 0.00 0.00	21.98 0.00 0.00	12.96 0.00 0.00	16.37 0.00 0.00	14.74 0.00 0.00	3.70 0.00 0.00	12.59 0.00 0.00	13.16 0.00 0.00	15.18 0.00 0.00	19.22 0.00 0.00	17.67 0.00 0.00	18.27 0.00 0.00	15.07 0.00 0.00	20.41 0.00 0.00	23.19 0.00 0.00	22.26 0.00 0.00	24.14 0.00 0.00	23.88 0.00 0.00	19.40 0.00 0.00	19.08 0.00 0.00	21.29 0.00 0.00	20.92 0.00 0.00	18.91 0.00 0.00	16.07 0.00 0.00
NYPA_BRENTWD____GT 24164	26.20 2.57 -2.41	24.59 2.60 0.00	19.31 1.48 -4.88	19.10 1.94 -0.78	18.01 1.84 -1.44	16.35 0.42 -12.24	18.08 1.59 -3.90	16.31 1.76 -1.40	17.28 2.09 0.00	21.93 2.70 0.00	19.99 2.32 0.00	20.71 2.45 0.01	17.04 1.97 0.00	23.34 2.90 -0.03	26.49 3.28 -0.02	25.72 3.30 -0.16	27.54 3.37 -0.03	53.09 3.41 -25.80	43.78 2.78 -21.60	47.68 2.69 -25.91	54.46 3.00 -30.18	29.77 2.89 -5.96	21.51 2.60 0.00	23.24 2.26 -4.91
NYPA_GOWANUS____GT5 24156	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.54 2.30 -0.01	33.77 2.15 -13.95	41.22 2.25 -20.69	37.25 1.85 -20.32	69.57 2.64 -46.51	41.53 2.93 -15.41	37.30 2.82 -12.22	38.43 3.06 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.41 2.33 0.00	23.88 2.58 -0.01	23.45 2.52 -0.01	41.56 2.19 -20.45	91.69 1.86 -73.76
NYPA_GOWANUS____GT6 24157	32.42 2.44 -8.75	40.46 2.35 -16.12	22.21 1.35 -7.90	18.82 1.67 -0.78	17.64 1.47 -1.43	16.31 0.37 -12.24	17.76 1.28 -3.90	16.04 1.47 -1.42	17.27 1.75 -0.34	21.54 2.30 -0.01	33.77 2.15 -13.95	41.22 2.25 -20.69	37.25 1.85 -20.32	69.57 2.64 -46.51	41.53 2.93 -15.41	37.30 2.82 -12.22	38.43 3.06 -11.23	27.19 3.06 -0.25	21.83 2.42 -0.02	21.41 2.33 0.00	23.88 2.58 -0.01	23.45 2.52 -0.01	41.56 2.19 -20.45	91.69 1.86 -73.76
NYPA_HARLEM__RVR__GT1 24160	25.92 2.27 -2.41	24.18 2.19 0.00	19.11 1.27 -4.88	18.73 1.57 -0.78	17.56 1.40 -1.43	16.28 0.35 -12.24	17.68 1.20 -3.90	15.94 1.38 -1.40	16.83 1.65 0.00	21.38 2.16 0.00	19.69 2.02 0.00	20.85 2.11 -0.46	16.81 1.73 -0.01	23.67 2.46 -0.80	26.45 2.67 -0.59	29.94 2.52 -5.16	27.92 2.77 -1.01	26.93 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.29 2.37 -0.01	20.95 2.04 0.00	20.95 1.73 -3.15
NYPA_HARLEM__RVR__GT2 24161	25.92 2.27 -2.41	24.18 2.19 0.00	19.11 1.27 -4.88	18.73 1.57 -0.78	17.56 1.40 -1.43	16.28 0.35 -12.24	17.68 1.20 -3.90	15.94 1.38 -1.40	16.83 1.65 0.00	21.38 2.16 0.00	19.69 2.02 0.00	20.85 2.11 -0.46	16.81 1.73 -0.01	23.67 2.46 -0.80	26.45 2.67 -0.59	29.94 2.52 -5.16	27.92 2.77 -1.01	26.93 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.29 2.37 -0.01	20.95 2.04 0.00	20.95 1.73 -3.15
NYPA_KENT____GT 24152	30.75 2.39 -7.14	34.80 2.29 -10.53	21.10 1.32 -6.82	18.79 1.63 -0.78	17.62 1.45 -1.43	16.30 0.37 -12.24	17.74 1.25 -3.90	16.01 1.45 -1.41	17.12 1.72 -0.21	21.51 2.28 -0.01	29.51 2.13 -9.71	35.22 2.22 -14.72	32.93 1.83 -16.03	52.85 2.59 -29.84	35.97 2.86 -9.91	34.95 2.75 -9.93	34.63 2.99 -7.50	27.12 2.99 -0.25	21.78 2.37 -0.02	21.36 2.27 0.00	23.82 2.53 -0.01	23.40 2.48 -0.01	33.88 2.15 -12.82	65.44 1.81 -47.56
NYPA_POUCH1____GT 24155	32.39 2.41 -8.75	40.43 2.33 -16.12	22.18 1.32 -7.90	18.79 1.63 -0.78	17.61 1.44 -1.43	16.30 0.37 -12.24	17.74 1.25 -3.90	16.00 1.43 -1.42	17.20 1.69 -0.34	21.49 2.25 -0.01	33.71 2.09 -13.95	41.14 2.18 -20.69	35.78 1.80 -18.92	69.49 2.57 -46.51	41.48 2.88 -15.41	37.15 2.74 -12.14	38.39 3.02 -11.24	27.12 2.99 -0.25	21.78 2.37 -0.02	21.38 2.29 0.00	23.84 2.54 -0.01	23.40 2.48 -0.01	41.54 2.17 -20.45	91.67 1.83 -73.76
NYPA_VERNON____GT2 24162	29.08 2.33 -5.53	29.15 2.24 -4.93	19.99 1.29 -5.73	18.76 1.60 -0.78	17.59 1.42 -1.43	16.29 0.36 -12.24	17.72 1.23 -3.90	15.98 1.42 -1.41	16.97 1.70 -0.09	21.46 2.23 0.00	25.24 2.10 -5.47	29.22 2.20 -8.75	28.62 1.80 -11.75	36.13 2.55 -13.17	30.42 2.80 -4.43	32.62 2.71 -7.65	30.84 2.94 -3.77	27.07 2.94 -0.25	21.75 2.33 -0.02	21.32 2.23 0.00	23.78 2.49 -0.01	23.35 2.43 -0.01	26.20 2.10 -5.19	39.19 1.77 -21.35
NYPA_VERNON____GT3 24163	29.08 2.33 -5.53	29.15 2.24 -4.93	19.99 1.29 -5.73	18.76 1.60 -0.78	17.59 1.42 -1.43	16.29 0.36 -12.24	17.72 1.23 -3.90	15.98 1.42 -1.41	16.97 1.70 -0.09	21.46 2.23 0.00	25.24 2.10 -5.47	29.22 2.20 -8.75	28.62 1.80 -11.75	36.13 2.55 -13.17	30.42 2.80 -4.43	32.62 2.71 -7.65	30.84 2.94 -3.77	27.07 2.94 -0.25	21.75 2.33 -0.02	21.32 2.23 0.00	23.78 2.49 -0.01	23.35 2.43 -0.01	26.20 2.10 -5.19	39.19 1.77 -21.35
NYPA__ASTORIA_CC1 323568	27.46 2.30 -3.94	25.05 2.21 -0.85	19.21 1.28 -4.97	18.74 1.58 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.70 1.21 -3.90	15.97 1.41 -1.41	16.87 1.68 -0.01	21.43 2.20 0.00	21.70 2.07 -1.96	24.12 2.16 -3.69	23.52 1.78 -6.67	24.60 2.52 -1.67	26.65 2.76 -0.69	31.02 2.66 -6.09	28.25 2.90 -1.22	27.03 2.90 -0.25	21.71 2.30 -0.02	21.29 2.21 0.00	23.75 2.46 -0.01	23.31 2.39 -0.01	20.98 2.07 0.00	21.25 1.75 -3.43
NYPA__ASTORIA_CC2 323569	27.46 2.30 -3.94	25.05 2.21 -0.85	19.21 1.28 -4.97	18.74 1.58 -0.78	17.58 1.41 -1.43	16.29 0.35 -12.24	17.70 1.21 -3.90	15.97 1.41 -1.41	16.87 1.68 -0.01	21.43 2.20 0.00	21.70 2.07 -1.96	24.12 2.16 -3.69	23.52 1.78 -6.67	24.60 2.52 -1.67	26.65 2.76 -0.69	31.02 2.66 -6.09	28.25 2.90 -1.22	27.03 2.90 -0.25	21.71 2.30 -0.02	21.29 2.21 0.00	23.75 2.46 -0.01	23.31 2.39 -0.01	20.98 2.07 0.00	21.25 1.75 -3.43
NYPA__HOLTSVILL 23794	26.00 2.36 -2.41	24.43 2.45 0.00	19.23 1.39 -4.88	18.99 1.83 -0.78	17.94 1.77 -1.44	16.32 0.39 -12.24	18.04 1.55 -3.90	16.23 1.68 -1.40	17.18 2.00 0.00	21.79 2.56 0.00	19.81 2.14 0.00	20.51 2.25 0.01	16.87 1.80 0.00	23.12 2.68 -0.03	26.24 3.03 -0.02	25.45 3.03 -0.16	27.31 3.15 -0.03	52.99 3.31 -25.80	43.67 2.67 -21.60	47.52 2.53 -25.91	54.28 2.82 -30.18	29.48 2.68 -5.89	21.36 2.44 0.00	23.15 2.17 -4.91
NYPA__HELLGATE_GT1 24158	25.92 2.27 -2.41	24.18 2.19 0.00	19.11 1.27 -4.88	18.73 1.57 -0.78	17.56 1.40 -1.43	16.28 0.35 -12.24	17.68 1.20 -3.90	15.94 1.38 -1.40	16.83 1.65 0.00	21.38 2.16 0.00	19.69 2.02 0.00	20.85 2.11 -0.46	16.81 1.73 -0.01	23.67 2.46 -0.80	26.45 2.67 -0.59	29.94 2.52 -5.16	27.92 2.77 -1.01	26.93 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.29 2.37 -0.01	20.95 2.04 0.00	20.95 1.73 -3.15
NYPA__HELLGATE_GT2 24159	25.92 2.27 -2.41	24.18 2.19 0.00	19.11 1.27 -4.88	18.73 1.57 -0.78	17.56 1.40 -1.43	16.28 0.35 -12.24	17.68 1.20 -3.90	15.94 1.38 -1.40	16.83 1.65 0.00	21.38 2.16 0.00	19.69 2.02 0.00	20.85 2.11 -0.46	16.81 1.73 -0.01	23.67 2.46 -0.80	26.45 2.67 -0.59	29.94 2.52 -5.16	27.92 2.77 -1.01	26.93 2.82 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.72 2.43 -0.01	23.29 2.37 -0.01	20.95 2.04 0.00	20.95 1.73 -3.15

NYS_BARGE___HYD 23848	20.44 -1.13 -0.34	20.82 -1.17 0.00	12.92 -0.73 -0.69	15.64 -0.84 -0.11	14.18 -0.75 -0.20	5.26 -0.17 -1.73	12.38 -0.76 -0.55	12.60 -0.75 -0.20	14.29 -0.89 0.00	18.08 -1.15 0.00	16.63 -1.04 0.00	17.21 -1.07 0.00	14.29 -0.77 0.00	22.08 -1.07 -2.73	22.21 -0.98 0.00	21.37 -0.90 0.00	23.17 -0.96 0.00	22.99 -0.89 0.00	18.69 -0.71 0.00	18.40 -0.68 0.00	20.45 -0.84 0.00	20.11 -0.81 0.00	18.22 -0.69 0.00	15.85 -0.66 -0.45
O.H_GEN_BRUCE 24063	20.57 -1.04 -0.39	20.91 -1.07 0.00	13.08 -0.66 -0.78	15.75 -0.74 -0.13	14.29 -0.68 -0.23	5.50 -0.15 -1.96	12.54 -0.67 -0.62	12.73 -0.65 -0.22	14.41 -0.77 0.00	18.25 -0.97 0.00	16.80 -0.88 0.00	17.41 -0.87 0.00	14.42 -0.65 0.00	17.16 -0.83 2.42	22.44 -0.76 0.00	21.61 -0.66 0.00	23.41 -0.72 0.00	23.21 -0.67 0.00	18.84 -0.56 0.00	18.55 -0.54 0.00	20.62 -0.67 0.00	20.24 -0.68 0.00	18.32 -0.59 0.00	16.01 -0.56 -0.50
OAK_ORCHARD___HYD 24046	21.02 -0.49 -0.28	21.45 -0.53 0.00	13.17 -0.35 -0.56	16.06 -0.40 -0.09	14.53 -0.37 -0.16	5.03 -0.08 -1.41	12.68 -0.36 -0.45	13.00 -0.31 -0.16	14.81 -0.37 0.00	18.74 -0.49 0.00	17.27 -0.41 0.00	17.88 -0.40 0.00	14.81 -0.26 0.00	19.75 -0.35 0.32	22.95 -0.25 0.00	22.06 -0.20 0.00	23.95 -0.19 0.00	23.75 -0.13 0.00	19.29 -0.11 0.00	18.97 -0.11 0.00	21.10 -0.18 0.00	20.75 -0.16 0.00	18.76 -0.15 0.00	16.24 -0.19 -0.36
OCC_CHEM___DRP 24175	20.12 -1.46 -0.35	20.50 -1.48 0.00	12.76 -0.91 -0.71	15.42 -1.07 -0.11	13.99 -0.95 -0.21	5.26 -0.22 -1.78	12.22 -0.94 -0.57	12.41 -0.95 -0.20	14.05 -1.13 0.00	17.72 -1.50 0.00	16.31 -1.37 0.00	16.92 -1.36 0.00	14.04 -1.03 0.00	20.84 -1.40 -1.82	21.85 -1.35 0.00	21.01 -1.26 0.00	22.80 -1.34 0.00	22.61 -1.26 0.00	18.38 -1.02 0.00	18.13 -0.96 0.00	20.14 -1.14 0.00	19.80 -1.11 0.00	17.96 -0.95 0.00	15.67 -0.85 -0.46
OLIN_CORP_DRP 24177	20.18 -1.40 -0.35	20.54 -1.45 0.00	12.78 -0.89 -0.71	15.44 -1.05 -0.11	14.01 -0.93 -0.21	5.28 -0.22 -1.79	12.24 -0.92 -0.57	12.43 -0.93 -0.20	14.08 -1.10 0.00	17.78 -1.44 0.00	16.35 -1.32 0.00	16.90 -1.37 0.00	14.05 -1.02 0.00	23.83 -1.42 -4.83	21.83 -1.37 0.00	21.00 -1.27 0.00	22.78 -1.36 0.00	22.59 -1.29 0.00	18.36 -1.03 0.00	18.09 -0.99 0.00	20.10 -1.18 0.00	19.77 -1.15 0.00	17.94 -0.97 0.00	15.64 -0.89 -0.46
OLIN_CORP_DSASP 323712	20.12 -1.46 -0.35	20.50 -1.48 0.00	12.76 -0.91 -0.71	15.42 -1.07 -0.11	13.99 -0.95 -0.21	5.26 -0.22 -1.78	12.22 -0.94 -0.57	12.41 -0.95 -0.20	14.05 -1.13 0.00	17.72 -1.50 0.00	16.31 -1.37 0.00	16.92 -1.36 0.00	14.04 -1.03 0.00	20.84 -1.40 -1.82	21.85 -1.35 0.00	21.01 -1.26 0.00	22.80 -1.34 0.00	22.61 -1.26 0.00	18.38 -1.02 0.00	18.13 -0.96 0.00	20.14 -1.14 0.00	19.80 -1.11 0.00	17.96 -0.95 0.00	15.67 -0.85 -0.46
ONEIDA_HERK_LFGE 323681	22.61 0.51 -0.87	22.47 0.48 0.00	13.23 0.27 0.00	16.70 0.33 0.00	15.03 0.29 0.00	3.78 0.08 0.00	12.86 0.27 0.00	13.50 0.34 0.00	15.60 0.42 0.00	19.79 0.57 0.00	18.22 0.55 0.00	18.84 0.57 0.00	16.20 0.46 -0.67	27.43 0.59 -6.43	23.85 0.66 0.00	22.88 0.62 0.00	24.82 0.69 0.00	24.58 0.70 0.00	19.93 0.53 0.00	19.61 0.53 0.00	21.88 0.59 0.00	21.52 0.61 0.00	19.40 0.48 0.00	16.43 0.36 0.00
ONONDAGA_REF_OCCRA 23987	21.60 0.02 -0.36	21.96 -0.02 0.00	13.33 -0.03 -0.40	16.41 -0.03 -0.06	14.81 -0.04 -0.12	4.70 -0.01 -1.02	12.88 -0.03 -0.32	13.28 0.01 -0.12	15.17 -0.01 0.00	19.19 -0.03 0.00	17.68 0.01 0.00	18.30 0.03 0.00	15.24 0.05 -0.12	21.64 0.07 -1.15	23.42 0.23 0.00	22.51 0.25 0.00	24.42 0.28 0.00	24.20 0.32 0.00	19.65 0.25 0.00	19.30 0.22 0.00	21.52 0.23 0.00	21.18 0.26 0.00	19.14 0.22 0.00	16.54 0.16 -0.31
ONONDAGA___COGEN 23986	21.61 0.01 -0.37	21.96 -0.02 0.00	13.36 -0.04 -0.44	16.42 -0.03 -0.07	14.83 -0.04 -0.13	4.79 -0.01 -1.10	12.91 -0.03 -0.35	13.30 0.01 -0.13	15.17 -0.01 0.00	19.19 -0.03 0.00	17.68 0.00 0.00	18.29 0.02 0.00	15.23 0.04 -0.12	21.59 0.06 -1.12	23.30 0.10 0.00	22.40 0.14 0.00	24.28 0.14 0.00	24.05 0.17 0.00	19.54 0.14 0.00	19.19 0.11 0.00	21.39 0.11 0.00	21.06 0.15 0.00	19.04 0.12 0.00	16.45 0.09 -0.29
ONTARIO___LFGE 23819	21.70 0.15 -0.33	22.08 0.10 0.00	13.64 0.02 -0.66	16.56 0.08 -0.11	14.98 0.05 -0.19	5.38 0.03 -1.65	13.15 0.03 -0.53	13.47 0.12 -0.19	15.34 0.17 0.00	19.51 0.28 0.00	17.97 0.30 0.00	18.61 0.34 0.00	15.38 0.30 0.00	21.02 0.48 -0.13	23.78 0.58 0.00	22.89 0.63 0.00	24.80 0.67 0.00	24.57 0.69 0.00	19.95 0.55 0.00	19.60 0.52 0.00	21.83 0.55 0.00	21.45 0.53 0.00	19.32 0.41 0.00	16.76 0.27 -0.43
ORANGEVILLE_WT_PWR 323706	21.26 -0.38 -0.42	21.57 -0.41 0.00	13.52 -0.28 -0.85	16.23 -0.28 -0.14	14.73 -0.26 -0.25	5.78 -0.05 -2.13	12.97 -0.30 -0.68	13.16 -0.24 -0.24	14.90 -0.28 0.00	18.93 -0.30 0.00	17.43 -0.24 0.00	18.06 -0.21 0.00	14.96 -0.11 0.00	27.52 -0.07 -7.18	23.26 0.07 0.00	22.41 0.14 0.00	24.27 0.13 0.00	24.05 0.17 0.00	19.52 0.12 0.00	19.19 0.11 0.00	21.34 0.05 0.00	20.94 0.03 0.00	18.91 0.00 0.00	16.52 -0.10 -0.55
OSWEGATCHIE___HYD 24044	15.26 -0.33 5.64	21.72 -0.26 0.00	12.81 -0.15 0.00	16.12 -0.25 0.00	14.51 -0.22 0.00	3.66 -0.04 0.00	12.48 -0.11 0.00	13.02 -0.13 0.00	15.04 -0.14 0.00	19.06 -0.17 0.00	17.51 -0.17 0.00	18.11 -0.17 0.00	10.56 -0.17 4.34	-21.45 -0.24 41.62	23.07 -0.13 0.00	22.03 -0.23 0.00	23.94 -0.19 0.00	23.63 -0.24 0.00	18.99 -0.41 0.00	18.72 -0.37 0.00	20.91 -0.37 0.00	20.55 -0.36 0.00	18.55 -0.36 0.00	15.77 -0.30 0.00
OSWEGO___5 23606	21.05 -0.34 -0.16	21.61 -0.38 0.00	13.05 -0.23 -0.32	16.14 -0.28 -0.05	14.56 -0.27 -0.09	4.45 -0.06 -0.81	12.62 -0.23 -0.26	13.03 -0.22 -0.09	14.90 -0.28 0.00	18.83 -0.39 0.00	17.33 -0.34 0.00	17.93 -0.34 0.00	14.81 -0.25 0.00	20.06 -0.36 0.00	22.81 -0.39 0.00	21.91 -0.35 0.00	23.75 -0.38 0.00	23.52 -0.36 0.00	19.11 -0.29 0.00	18.78 -0.30 0.00	20.94 -0.35 0.00	20.62 -0.29 0.00	18.67 -0.25 0.00	16.07 -0.21 -0.21
OSWEGO___6 23613	21.05 -0.34 -0.16	21.61 -0.38 0.00	13.05 -0.23 -0.32	16.14 -0.28 -0.05	14.56 -0.27 -0.09	4.45 -0.06 -0.81	12.62 -0.23 -0.26	13.03 -0.22 -0.09	14.90 -0.28 0.00	18.83 -0.39 0.00	17.33 -0.34 0.00	17.93 -0.34 0.00	14.81 -0.25 0.00	20.06 -0.36 0.00	22.81 -0.39 0.00	21.91 -0.35 0.00	23.75 -0.38 0.00	23.52 -0.36 0.00	19.11 -0.29 0.00	18.78 -0.30 0.00	20.94 -0.35 0.00	20.62 -0.29 0.00	18.67 -0.25 0.00	16.07 -0.21 -0.21
OUTOKUMPU-AB___DRP 24206	20.73 -0.85 -0.36	21.10 -0.88 0.00	13.12 -0.56 -0.72	15.86 -0.63 -0.12	14.39 -0.56 -0.21	5.39 -0.12 -1.81	12.57 -0.60 -0.58	12.80 -0.56 -0.21	14.51 -0.67 0.00	18.36 -0.87 0.00	16.89 -0.78 0.00	17.51 -0.76 0.00	14.54 -0.53 0.00	24.55 -0.71 -4.85	22.62 -0.58 0.00	21.76 -0.50 0.00	23.61 -0.53 0.00	23.41 -0.47 0.00	19.01 -0.38 0.00	18.73 -0.36 0.00	20.81 -0.48 0.00	20.45 -0.46 0.00	18.51 -0.40 0.00	16.12 -0.42 -0.46

OXBOW____ 24026	20.47 -1.11 -0.35	20.84 -1.14 0.00	12.96 -0.71 -0.71	15.67 -0.81 -0.11	14.21 -0.73 -0.21	5.33 -0.16 -1.79	12.42 -0.74 -0.57	12.63 -0.73 -0.20	14.31 -0.87 0.00	18.08 -1.15 0.00	16.64 -1.03 0.00	17.26 -1.02 0.00	14.33 -0.74 0.00	22.77 -1.00 -3.35	22.30 -0.90 0.00	21.45 -0.82 0.00	23.26 -0.87 0.00	23.08 -0.80 0.00	18.75 -0.65 0.00	18.47 -0.61 0.00	20.53 -0.75 0.00	20.18 -0.74 0.00	18.28 -0.63 0.00	15.93 -0.60 -0.46
OXY_CHEM_DSASP 323612	20.12 -1.46 -0.35	20.50 -1.48 0.00	12.76 -0.91 -0.71	15.42 -1.07 -0.11	13.99 -0.95 -0.21	5.26 -0.22 -1.78	12.22 -0.94 -0.57	12.41 -0.95 -0.20	14.05 -1.13 0.00	17.72 -1.50 0.00	16.31 -1.37 0.00	16.92 -1.36 0.00	14.04 -1.03 0.00	20.84 -1.40 -1.82	21.85 -1.35 0.00	21.01 -1.26 0.00	22.80 -1.34 0.00	22.61 -1.26 0.00	18.38 -1.02 0.00	18.13 -0.96 0.00	20.14 -1.14 0.00	19.80 -1.11 0.00	17.96 -0.95 0.00	15.67 -0.85 -0.46
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.12 -1.46 -0.35	20.50 -1.48 0.00	12.76 -0.91 -0.71	15.42 -1.07 -0.11	13.99 -0.95 -0.21	5.26 -0.22 -1.78	12.22 -0.94 -0.57	12.41 -0.95 -0.20	14.05 -1.13 0.00	17.72 -1.50 0.00	16.31 -1.37 0.00	16.92 -1.36 0.00	14.04 -1.03 0.00	20.84 -1.40 -1.82	21.85 -1.35 0.00	21.01 -1.26 0.00	22.80 -1.34 0.00	22.61 -1.26 0.00	18.38 -1.02 0.00	18.13 -0.96 0.00	20.14 -1.14 0.00	19.80 -1.11 0.00	17.96 -0.95 0.00	15.67 -0.85 -0.46
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.84 2.20 -2.41	24.10 2.12 0.00	19.07 1.23 -4.88	18.68 1.52 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.16 -3.90	15.90 1.35 -1.40	16.80 1.62 0.00	21.35 2.13 0.00	19.66 1.99 0.00	20.83 2.09 -0.46	16.79 1.71 -0.01	23.64 2.43 -0.80	26.46 2.68 -0.59	29.97 2.55 -5.16	27.93 2.78 -1.01	26.93 2.83 -0.22	21.66 2.25 -0.02	21.27 2.18 0.00	23.71 2.41 -0.01	23.26 2.34 -0.01	20.91 2.00 0.00	20.91 1.69 -3.15
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.96 2.32 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.76 1.60 -0.78	17.59 1.42 -1.43	16.29 0.36 -12.24	17.71 1.22 -3.90	15.97 1.42 -1.40	16.89 1.71 0.00	21.47 2.24 0.00	19.78 2.11 0.00	20.95 2.22 -0.46	16.90 1.82 -0.01	23.80 2.59 -0.80	26.64 2.86 -0.59	30.15 2.73 -5.16	28.13 2.98 -1.01	27.13 3.03 -0.22	21.82 2.41 -0.02	21.42 2.33 0.00	23.86 2.57 -0.01	23.42 2.50 -0.01	21.04 2.13 0.00	21.02 1.81 -3.15
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.39 -0.23 -0.39	21.71 -0.27 0.00	13.54 -0.21 -0.79	16.34 -0.16 -0.13	14.81 -0.16 -0.23	5.66 -0.02 -1.98	12.99 -0.23 -0.63	13.22 -0.16 -0.23	15.00 -0.18 0.00	19.10 -0.13 0.00	17.60 -0.07 0.00	18.25 -0.02 0.00	15.12 0.05 0.00	29.40 0.18 -8.81	23.56 0.37 0.00	22.71 0.45 0.00	24.59 0.45 0.00	24.36 0.48 0.00	19.76 0.36 0.00	19.42 0.33 0.00	21.58 0.30 0.00	21.18 0.26 0.00	19.11 0.20 0.00	16.65 0.07 -0.51
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.87 2.15 -2.50	24.02 2.04 0.00	19.17 1.16 -5.05	18.63 1.44 -0.81	17.50 1.29 -1.48	16.69 0.32 -12.67	17.72 1.10 -4.03	15.89 1.29 -1.45	16.75 1.57 0.00	21.32 2.10 0.00	19.65 1.97 0.00	20.34 2.07 0.00	16.78 1.71 0.00	22.83 2.41 0.00	25.89 2.69 0.00	24.90 2.64 0.00	26.98 2.85 0.00	26.73 2.85 0.00	21.65 2.25 0.00	21.22 2.14 0.00	23.64 2.36 0.00	23.20 2.28 0.00	20.88 1.97 0.00	20.97 1.64 -3.26
PEEKSKILL____ 23653	25.51 1.91 -2.38	23.79 1.80 0.00	18.80 1.03 -4.81	18.42 1.28 -0.77	17.29 1.14 -1.41	16.05 0.28 -12.07	17.41 0.97 -3.84	15.67 1.14 -1.38	16.56 1.38 0.00	21.06 1.83 0.00	19.39 1.71 0.00	20.08 1.80 -0.01	16.55 1.48 0.00	22.55 2.11 -0.02	25.55 2.34 -0.01	24.67 2.30 -0.11	26.62 2.46 -0.02	26.33 2.45 0.00	21.35 1.95 0.00	20.92 1.84 0.00	23.33 2.04 0.00	22.90 1.98 0.00	20.62 1.71 0.00	20.62 1.45 -3.11
PGE MADISON____WINDPWR 24146	23.88 1.78 -0.88	23.72 1.73 0.00	15.73 1.00 -1.77	17.93 1.27 -0.28	16.39 1.13 -0.52	8.43 0.30 -4.44	15.02 1.02 -1.41	14.92 1.26 -0.51	16.73 1.55 0.00	21.30 2.08 0.00	19.63 1.96 0.00	20.28 2.01 0.00	16.73 1.66 0.00	23.20 2.27 -0.52	25.71 2.51 0.00	24.70 2.43 0.00	26.72 2.58 0.00	26.44 2.56 0.00	21.46 2.06 0.00	21.09 2.01 0.00	23.54 2.26 0.00	23.13 2.22 0.00	20.76 1.85 0.00	18.64 1.44 -1.13
PIERCEFIELD____HYD 23852	17.08 -0.70 3.45	21.43 -0.56 0.00	12.66 -0.31 0.00	15.90 -0.47 0.00	14.32 -0.42 0.00	3.61 -0.08 0.00	12.36 -0.23 0.00	12.83 -0.33 0.00	14.80 -0.38 0.00	18.73 -0.50 0.00	17.17 -0.50 0.00	17.74 -0.53 0.00	11.93 -0.49 2.65	-5.76 -0.74 25.44	22.48 -0.71 0.00	21.40 -0.86 0.00	23.24 -0.90 0.00	22.90 -0.97 0.00	18.38 -1.02 0.00	18.17 -0.91 0.00	20.32 -0.97 0.00	19.92 -0.99 0.00	18.00 -0.91 0.00	15.39 -0.68 0.00
PINELAWN_CC_1 323563	25.87 2.24 -2.41	24.22 2.24 0.00	19.09 1.26 -4.88	18.84 1.68 -0.78	17.89 1.71 -1.44	16.33 0.40 -12.24	17.95 1.47 -3.90	16.21 1.66 -1.40	17.15 1.97 0.00	21.77 2.54 0.00	19.87 2.20 0.00	20.52 2.25 0.01	16.79 1.72 0.00	22.95 2.51 -0.03	26.02 2.81 -0.02	25.28 2.86 -0.16	27.15 2.98 -0.03	52.73 3.05 -25.80	43.42 2.42 -21.60	47.35 2.36 -25.91	54.27 2.81 -30.18	29.94 2.73 -6.30	21.34 2.43 0.00	23.08 2.10 -4.91
PJM_GEN_HTP_PROXY 323702	25.84 2.20 -2.41	24.09 2.10 0.00	19.04 1.21 -4.87	18.65 1.49 -0.78	17.50 1.33 -1.43	16.26 0.33 -12.23	17.63 1.14 -3.90	15.88 1.33 -1.40	16.78 1.60 0.00	21.34 2.11 0.00	19.65 1.98 0.00	20.64 2.07 -0.30	16.77 1.70 0.00	23.43 2.41 -0.61	26.21 2.66 -0.36	28.02 2.61 -3.14	27.56 2.80 -0.62	26.80 2.79 -0.13	21.62 2.21 -0.01	21.19 2.10 0.00	23.62 2.34 0.00	23.20 2.28 0.00	20.88 1.97 0.00	20.89 1.67 -3.15
PJM_GEN_KEystone 24065	23.50 0.81 -1.47	22.72 0.73 0.00	16.32 0.40 -2.96	17.39 0.54 -0.48	16.08 0.47 -0.87	11.26 0.13 -7.43	15.33 0.37 -2.37	14.49 0.48 -0.85	15.78 0.60 0.00	20.09 0.86 0.00	18.50 0.83 0.00	19.20 0.90 -0.04	15.82 0.75 0.00	22.38 1.16 -0.81	24.55 1.32 -0.04	23.98 1.35 -0.36	25.63 1.42 -0.07	25.31 1.42 -0.01	20.51 1.11 0.00	20.11 1.02 0.00	22.40 1.11 0.00	21.97 1.06 0.00	19.79 0.87 0.00	18.70 0.71 -1.91
PJM_GEN_NEPTUNE_PROXY 323594	25.82 2.18 -2.40	24.18 2.19 0.00	19.07 1.24 -4.88	18.80 1.65 -0.78	17.71 1.54 -1.44	16.30 0.36 -12.24	17.79 1.30 -3.90	16.04 1.49 -1.40	16.94 1.75 0.00	21.50 2.28 0.00	19.65 1.98 0.00	20.35 2.09 0.01	16.75 1.68 0.00	22.91 2.47 -0.03	25.95 2.74 -0.02	25.22 2.80 -0.16	27.10 2.93 -0.03	52.69 3.01 -25.80	43.35 2.35 -21.60	47.23 2.23 -25.91	53.93 2.47 -30.18	28.99 2.44 -5.64	21.06 2.15 0.00	22.83 1.85 -4.91
PJM_GEN_VFT_PROXY 323633	25.80 2.16 -2.41	24.04 2.06 0.00	19.04 1.21 -4.88	18.65 1.50 -0.78	17.49 1.32 -1.43	16.27 0.34 -12.24	17.63 1.14 -3.90	15.88 1.33 -1.40	16.77 1.59 0.00	21.32 2.09 0.00	19.64 1.97 0.00	20.83 2.06 -0.50	16.74 1.67 0.00	23.82 2.41 -1.00	26.41 2.63 -0.59	30.05 2.62 -5.16	27.96 2.81 -1.02	26.87 2.78 -0.21	21.60 2.19 -0.01	21.16 2.07 0.00	23.60 2.31 0.00	23.18 2.26 0.00	20.84 1.93 0.00	20.88 1.66 -3.15

PLEASANTVLY___LBMP 24000	25.60 1.84 -2.54	23.73 1.75 0.00	19.09 1.00 -5.13	18.44 1.25 -0.82	17.36 1.12 -1.51	16.84 0.28 -12.87	17.64 0.95 -4.10	15.72 1.10 -1.47	16.51 1.32 0.00	20.99 1.77 0.00	19.32 1.65 0.00	19.99 1.71 0.00	16.48 1.41 0.00	22.40 1.99 0.00	25.40 2.20 0.00	24.42 2.15 0.00	26.46 2.32 0.00	26.20 2.32 0.00	21.24 1.84 0.00	20.84 1.75 0.00	23.22 1.94 0.00	22.79 1.88 0.00	20.54 1.63 0.00	20.76 1.38 -3.32
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.71 2.05 -2.44	23.94 1.95 0.00	19.00 1.12 -4.92	18.56 1.39 -0.79	17.42 1.24 -1.45	16.36 0.31 -12.36	17.58 1.06 -3.94	15.80 1.23 -1.41	16.67 1.49 0.00	21.20 1.97 0.00	19.52 1.85 0.00	20.18 1.92 0.02	16.66 1.59 0.00	22.62 2.25 0.04	25.66 2.50 0.03	24.49 2.45 0.23	26.73 2.63 0.04	26.50 2.63 0.01	21.49 2.09 0.00	21.07 1.98 0.00	23.49 2.20 0.00	23.05 2.13 0.00	20.76 1.85 0.00	20.81 1.56 -3.18
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.82 1.98 -2.61	23.87 1.89 0.00	19.30 1.08 -5.27	18.56 1.34 -0.85	17.48 1.20 -1.55	17.21 0.30 -13.22	17.82 1.02 -4.21	15.85 1.18 -1.51	16.62 1.44 0.00	21.15 1.92 0.00	19.47 1.80 0.00	20.16 1.89 0.00	16.62 1.55 0.00	22.59 2.18 0.00	25.62 2.43 0.00	24.63 2.36 0.00	26.70 2.56 0.00	26.44 2.56 0.00	21.43 2.04 0.00	21.02 1.93 0.00	23.42 2.14 0.00	22.98 2.07 0.00	20.70 1.79 0.00	20.97 1.50 -3.41
POLETTI____ 23519	25.85 2.21 -2.41	24.10 2.12 0.00	19.06 1.23 -4.88	18.68 1.52 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.16 -3.90	15.91 1.36 -1.40	16.80 1.62 0.00	21.36 2.14 0.00	19.67 2.00 0.00	20.87 2.09 -0.50	16.79 1.72 0.00	23.84 2.43 -1.00	26.45 2.67 -0.59	30.05 2.63 -5.16	27.97 2.83 -1.02	26.90 2.81 -0.21	21.63 2.23 -0.01	21.20 2.11 0.00	23.64 2.36 0.00	23.23 2.31 0.00	20.90 1.99 0.00	20.91 1.69 -3.15
PORT_JEFF_3 23555	26.06 2.42 -2.41	24.48 2.49 0.00	19.25 1.42 -4.88	19.03 1.87 -0.78	17.97 1.80 -1.44	16.33 0.39 -12.24	18.06 1.58 -3.90	16.27 1.71 -1.40	17.23 2.05 0.00	21.84 2.62 0.00	19.87 2.19 0.00	20.58 2.32 0.01	16.93 1.86 0.00	23.21 2.77 -0.03	26.34 3.13 -0.02	25.51 3.08 -0.16	27.38 3.21 -0.03	53.05 3.38 -25.80	43.77 2.76 -21.60	47.61 2.62 -25.91	54.38 2.91 -30.18	29.58 2.77 -5.89	21.43 2.52 0.00	23.21 2.23 -4.91
PORT_JEFF_4 23616	26.06 2.42 -2.41	24.48 2.49 0.00	19.25 1.42 -4.88	19.03 1.87 -0.78	17.97 1.80 -1.44	16.33 0.39 -12.24	18.06 1.58 -3.90	16.27 1.71 -1.40	17.23 2.05 0.00	21.84 2.62 0.00	19.87 2.19 0.00	20.58 2.32 0.01	16.93 1.86 0.00	23.21 2.77 -0.03	26.34 3.13 -0.02	25.51 3.08 -0.16	27.38 3.21 -0.03	53.05 3.38 -25.80	43.77 2.76 -21.60	47.61 2.62 -25.91	54.38 2.91 -30.18	29.58 2.77 -5.89	21.43 2.52 0.00	23.21 2.23 -4.91
PORT_JEFF_IC 23713	26.11 2.48 -2.41	24.54 2.56 0.00	19.28 1.45 -4.88	19.07 1.91 -0.78	18.01 1.84 -1.44	16.34 0.40 -12.24	18.10 1.61 -3.90	16.30 1.75 -1.40	17.27 2.09 0.00	21.91 2.68 0.00	19.93 2.26 0.00	20.65 2.39 0.01	16.99 1.92 0.00	23.30 2.86 -0.03	26.44 3.23 -0.02	25.53 3.10 -0.16	27.39 3.23 -0.03	53.10 3.42 -25.80	43.87 2.87 -21.60	47.70 2.71 -25.91	54.47 3.01 -30.18	29.68 2.85 -5.91	21.50 2.59 0.00	23.27 2.29 -4.91
PPL PILGRIM_ST_GT1 24216	26.20 2.57 -2.41	24.59 2.60 0.00	19.31 1.48 -4.88	19.10 1.94 -0.78	18.01 1.84 -1.44	16.35 0.42 -12.24	18.08 1.59 -3.90	16.31 1.76 -1.40	17.28 2.09 0.00	21.93 2.70 0.00	19.99 2.32 0.00	20.71 2.45 0.01	17.04 1.97 0.00	23.34 2.90 -0.03	26.49 3.28 -0.02	25.72 3.30 -0.16	27.54 3.37 -0.03	53.09 3.41 -25.80	43.78 2.78 -21.60	47.68 2.69 -25.91	54.46 3.00 -30.18	29.77 2.89 -5.96	21.51 2.60 0.00	23.24 2.26 -4.91
PPL PILGRIM_ST_GT2 24217	26.20 2.57 -2.41	24.59 2.60 0.00	19.31 1.48 -4.88	19.10 1.94 -0.78	18.01 1.84 -1.44	16.35 0.42 -12.24	18.08 1.59 -3.90	16.31 1.76 -1.40	17.28 2.09 0.00	21.93 2.70 0.00	19.99 2.32 0.00	20.71 2.45 0.01	17.04 1.97 0.00	23.34 2.90 -0.03	26.49 3.28 -0.02	25.72 3.30 -0.16	27.54 3.37 -0.03	53.09 3.41 -25.80	43.78 2.78 -21.60	47.68 2.69 -25.91	54.46 3.00 -30.18	29.77 2.89 -5.96	21.51 2.60 0.00	23.24 2.26 -4.91
PPL_SHRM_GT3 24213	25.76 2.12 -2.41	24.30 2.32 0.00	19.15 1.32 -4.88	18.90 1.74 -0.78	17.94 1.77 -1.44	16.28 0.34 -12.24	18.08 1.60 -3.90	16.17 1.61 -1.40	17.11 1.93 0.00	21.67 2.44 0.00	19.59 1.91 0.00	20.29 2.02 0.01	16.69 1.62 0.00	22.88 2.44 -0.03	25.98 2.77 -0.02	25.23 2.80 -0.16	27.08 2.91 -0.03	52.93 3.25 -25.80	43.64 2.64 -21.60	47.49 2.50 -25.91	54.26 2.80 -30.18	29.35 2.54 -5.90	21.34 2.43 0.00	23.26 2.28 -4.91
PPL_SHRM_GT4 24214	25.76 2.12 -2.41	24.30 2.32 0.00	19.15 1.32 -4.88	18.90 1.74 -0.78	17.94 1.77 -1.44	16.28 0.34 -12.24	18.08 1.60 -3.90	16.17 1.61 -1.40	17.11 1.93 0.00	21.67 2.44 0.00	19.59 1.91 0.00	20.29 2.02 0.01	16.69 1.62 0.00	22.88 2.44 -0.03	25.98 2.77 -0.02	25.23 2.80 -0.16	27.08 2.91 -0.03	52.93 3.25 -25.80	43.64 2.64 -21.60	47.49 2.50 -25.91	54.26 2.80 -30.18	29.35 2.54 -5.90	21.34 2.43 0.00	23.26 2.28 -4.91
PROJECT___ORANGE 1 24174	21.54 -0.04 -0.35	21.90 -0.09 0.00	13.25 -0.07 -0.36	16.35 -0.08 -0.06	14.76 -0.08 -0.11	4.60 -0.02 -0.91	12.81 -0.07 -0.29	13.22 -0.04 -0.10	15.12 -0.06 0.00	19.13 -0.10 0.00	17.62 -0.05 0.00	18.24 -0.03 0.00	15.21 0.00 -0.13	21.69 0.01 -1.26	23.26 0.07 0.00	22.36 0.09 0.00	24.24 0.10 0.00	24.01 0.13 0.00	19.50 0.10 0.00	19.15 0.07 0.00	21.34 0.06 0.00	21.01 0.10 0.00	19.00 0.09 0.00	16.37 0.05 -0.25
PROJECT___ORANGE 2 24166	21.54 -0.04 -0.35	21.90 -0.09 0.00	13.25 -0.07 -0.36	16.35 -0.08 -0.06	14.76 -0.08 -0.11	4.60 -0.02 -0.91	12.81 -0.07 -0.29	13.22 -0.04 -0.10	15.12 -0.06 0.00	19.13 -0.10 0.00	17.62 -0.05 0.00	18.24 -0.03 0.00	15.21 0.00 -0.13	21.69 0.01 -1.26	23.26 0.07 0.00	22.36 0.09 0.00	24.24 0.10 0.00	24.01 0.13 0.00	19.50 0.10 0.00	19.15 0.07 0.00	21.34 0.06 0.00	21.01 0.10 0.00	19.00 0.09 0.00	16.37 0.05 -0.25
PYRITES___HYD 24023	17.41 -0.55 3.26	21.57 -0.41 0.00	12.74 -0.22 0.00	16.00 -0.37 0.00	14.41 -0.32 0.00	3.64 -0.06 0.00	12.44 -0.15 0.00	12.93 -0.22 0.00	14.94 -0.24 0.00	18.92 -0.30 0.00	17.34 -0.33 0.00	17.93 -0.35 0.00	12.21 -0.35 2.51	-4.23 -0.56 24.08	22.68 -0.51 0.00	21.60 -0.66 0.00	23.43 -0.71 0.00	23.12 -0.76 0.00	18.59 -0.81 0.00	18.36 -0.73 0.00	20.53 -0.76 0.00	20.11 -0.80 0.00	18.16 -0.75 0.00	15.50 -0.57 0.00
RAMAPO___LBMP 323565	25.38 1.85 -2.29	23.72 1.74 0.00	18.58 0.99 -4.64	18.35 1.23 -0.75	17.19 1.09 -1.36	15.61 0.27 -11.64	17.23 0.93 -3.71	15.57 1.09 -1.33	16.50 1.32 0.00	20.98 1.75 0.00	19.32 1.65 0.00	20.00 1.72 0.00	16.50 1.43 0.00	22.46 2.05 0.00	25.47 2.27 0.00	24.50 2.23 0.00	26.53 2.39 0.00	26.25 2.37 0.00	21.28 1.88 0.00	20.86 1.77 0.00	23.26 1.97 0.00	22.83 1.91 0.00	20.56 1.65 0.00	20.46 1.39 -3.00

RANKINE_____	21.03	21.37	13.32	16.07	14.57	5.55	12.76	12.99	14.72	18.67	17.20	17.82	14.78	30.69	23.01	22.16	24.01	23.80	19.32	19.02	21.13	20.75	18.77	16.36
23646	-0.57	-0.62	-0.41	-0.43	-0.39	-0.08	-0.44	-0.39	-0.46	-0.56	-0.48	-0.46	-0.29	-0.34	-0.18	-0.11	-0.13	-0.08	-0.08	-0.07	-0.15	-0.16	-0.14	-0.21
	-0.38	0.00	-0.77	-0.12	-0.23	-1.93	-0.61	-0.22	0.00	0.00	0.00	0.00	0.00	-10.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49
RAVENSWOOD_GT2_1	25.85	24.10	19.06	18.68	17.52	16.27	17.65	15.90	16.80	21.36	19.67	20.96	16.79	24.03	26.58	30.99	28.18	26.96	21.65	21.21	23.66	23.23	20.91	20.91
24244	2.21	2.12	1.23	1.52	1.35	0.34	1.16	1.35	1.62	2.13	2.00	2.09	1.72	2.44	2.69	2.64	2.84	2.83	2.24	2.13	2.37	2.32	2.00	1.69
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.59	0.00	-1.18	-0.69	-6.09	-1.20	-0.25	-0.01	0.00	0.00	0.00	0.00	-3.15
RAVENSWOOD_GT2_2	25.85	24.10	19.06	18.68	17.52	16.27	17.65	15.90	16.80	21.36	19.67	20.96	16.79	24.03	26.58	30.99	28.18	26.96	21.65	21.21	23.66	23.23	20.91	20.91
24245	2.21	2.12	1.23	1.52	1.35	0.34	1.16	1.35	1.62	2.13	2.00	2.09	1.72	2.44	2.69	2.64	2.84	2.83	2.24	2.13	2.37	2.32	2.00	1.69
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.59	0.00	-1.18	-0.69	-6.09	-1.20	-0.25	-0.01	0.00	0.00	0.00	0.00	-3.15
RAVENSWOOD_GT2_3	25.87	24.12	19.07	18.69	17.53	16.28	17.66	15.91	16.82	21.38	19.69	20.97	16.80	24.05	26.60	31.01	28.19	26.98	21.67	21.23	23.68	23.25	20.93	20.93
24246	2.23	2.14	1.23	1.53	1.36	0.34	1.17	1.36	1.63	2.15	2.01	2.11	1.73	2.45	2.71	2.66	2.86	2.85	2.26	2.15	2.39	2.33	2.01	1.71
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.59	0.00	-1.18	-0.69	-6.09	-1.20	-0.25	-0.01	0.00	0.00	0.00	0.00	-3.15
RAVENSWOOD_GT2_4	25.87	24.12	19.07	18.69	17.53	16.28	17.66	15.91	16.82	21.38	19.69	20.97	16.80	24.05	26.60	31.01	28.19	26.98	21.67	21.23	23.68	23.25	20.93	20.93
24247	2.23	2.14	1.23	1.53	1.36	0.34	1.17	1.36	1.63	2.15	2.01	2.11	1.73	2.45	2.71	2.66	2.86	2.85	2.26	2.15	2.39	2.33	2.01	1.71
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.59	0.00	-1.18	-0.69	-6.09	-1.20	-0.25	-0.01	0.00	0.00	0.00	0.00	-3.15
RAVENSWOOD_GT3_1	25.86	24.10	19.06	18.68	17.52	16.27	17.65	15.90	16.80	21.36	19.67	20.96	16.79	24.03	26.58	31.00	28.18	26.96	21.65	21.21	23.66	23.23	20.91	20.91
24248	2.22	2.12	1.23	1.52	1.35	0.34	1.16	1.35	1.62	2.14	2.00	2.10	1.72	2.44	2.69	2.65	2.85	2.83	2.24	2.13	2.38	2.32	2.00	1.69
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.59	0.00	-1.18	-0.69	-6.09	-1.20	-0.25	-0.01	0.00	0.00	0.00	0.00	-3.15
RAVENSWOOD_GT3_2	25.86	24.10	19.06	18.68	17.52	16.27	17.65	15.90	16.80	21.36	19.67	20.96	16.79	24.03	26.58	31.00	28.18	26.96	21.65	21.21	23.66	23.23	20.91	20.91
24249	2.22	2.12	1.23	1.52	1.35	0.34	1.16	1.35	1.62	2.14	2.00	2.10	1.72	2.44	2.69	2.65	2.85	2.83	2.24	2.13	2.38	2.32	2.00	1.69
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.59	0.00	-1.18	-0.69	-6.09	-1.20	-0.25	-0.01	0.00	0.00	0.00	0.00	-3.15
RAVENSWOOD_GT3_3	25.88	24.14	19.08	18.70	17.54	16.28	17.66	15.92	16.82	21.39	19.70	20.98	16.81	24.06	26.61	31.03	28.21	27.00	21.69	21.25	23.69	23.27	20.94	20.94
24250	2.25	2.15	1.24	1.54	1.37	0.34	1.18	1.37	1.64	2.17	2.03	2.12	1.75	2.47	2.73	2.68	2.88	2.87	2.27	2.16	2.40	2.35	2.03	1.72
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.59	0.00	-1.18	-0.69	-6.09	-1.20	-0.25	-0.01	0.00	0.00	0.00	0.00	-3.15
RAVENSWOOD_GT3_4	25.88	24.14	19.08	18.70	17.54	16.28	17.66	15.92	16.82	21.39	19.70	20.98	16.81	24.06	26.61	31.03	28.21	27.00	21.69	21.25	23.69	23.27	20.94	20.94
24251	2.25	2.15	1.24	1.54	1.37	0.34	1.18	1.37	1.64	2.17	2.03	2.12	1.75	2.47	2.73	2.68	2.88	2.87	2.27	2.16	2.40	2.35	2.03	1.72
	-2.41	0.00	-4.88	-0.78	-1.43	-12.24	-3.90	-1.40	0.00	0.00	0.00	-0.59	0.00	-1.18	-0.69	-6.09	-1.20	-0.25	-0.01	0.00	0.00	0.00	0.00	-3.15
RAVENSWOOD_GT_1	29.08	29.15	19.99	18.76	17.59	16.29	17.72	15.98	16.97	21.46	25.24	29.22	28.62	36.13	30.42	32.62	30.84	27.07	21.75	21.32	23.78	23.35	26.20	39.19
23729	2.33	2.24	1.29	1.60	1.42	0.36	1.23	1.42	1.70	2.23	2.10	2.20	1.80	2.55	2.80	2.71	2.94	2.94	2.33	2.23	2.49	2.43	2.10	1.77
	-5.53	-4.93	-5.73	-0.78	-1.43	-12.24	-3.90	-1.41	-0.09	0.00	-5.47	-8.75	-11.75	-13.17	-4.43	-7.65	-3.77	-0.25	-0.02	0.00	-0.01	-0.01	-5.19	-21.35
RAVENSWOOD_GT_10	25.86	24.47	19.13	18.68	17.52	16.27	17.65	15.90	16.81	21.36	19.85	21.18	16.59	25.30	27.01	31.18	28.47	26.96	21.65	21.21	23.66	23.23	21.51	22.95
24258	2.21	2.12	1.22	1.52	1.35	0.34	1.16	1.35	1.62	2.13	2.00	2.09	1.72	2.44	2.69	2.64	2.84	2.83	2.24	2.13	2.37	2.31	2.00	1.69
	-2.42	-0.37	-4.95	-0.78	-1.43	-12.24	-3.90	-1.40	-0.01	0.00	-0.18	-0.81	0.19	-2.45	-1.12	-6.27	-1.49	-0.25	-0.01	0.00	0.00	0.00	-0.60	-5.19
RAVENSWOOD_GT_11	25.86	24.47	19.13	18.68	17.52	16.27	17.65	15.90	16.81	21.36	19.85	21.18	16.59	25.30	27.01	31.18	28.47	26.96	21.65	21.21	23.66	23.23	21.51	22.95
24259	2.21	2.12	1.22	1.52	1.35	0.34	1.16	1.35	1.62	2.13	2.00	2.09	1.72	2.44	2.69	2.64	2.84	2.83	2.24	2.13	2.37	2.31	2.00	1.69
	-2.42	-0.37	-4.95	-0.78	-1.43	-12.24	-3.90	-1.40	-0.01	0.00	-0.18	-0.81	0.19	-2.45	-1.12	-6.27	-1.49	-0.25	-0.01	0.00	0.00	0.00	-0.60	-5.19
RAVENSWOOD_GT_4	25.87	26.54	19.56	18.66	17.51	16.27	17.64	15.89	16.85	21.35	20.83	22.41	15.50	32.39	29.41	32.17	30.09	26.94	21.64	21.21	23.64	23.22	24.85	34.33
24252	2.20	2.11	1.22	1.51	1.35	0.34	1.15	1.34	1.61	2.12	1.99	2.09	1.71	2.43	2.68	2.64	2.83	2.81	2.23	2.12	2.36	2.30	1.99	1.68
	-2.45	-2.45	-5.39	-0.78	-1.43	-12.24	-3.90	-1.40	-0.06	0.00	-1.17	-2.06	1.28	-9.55	-3.53	-7.28	-3.12	-0.25	-0.01	0.00	0.00	0.00	-3.95	-16.58
RAVENSWOOD_GT_5	25.87	26.54	19.56	18.66	17.51	16.27	17.64	15.89	16.85	21.35	20.83	22.41	15.50	32.39	29.41	32.17	30.09	26.94	21.64	21.21	23.64	23.22	24.85	34.33
24254	2.20	2.11	1.22	1.51	1.35	0.34	1.15	1.34	1.61	2.12	1.99	2.09	1.71	2.43	2.68	2.64	2.83	2.81	2.23	2.12	2.36	2.30	1.99	1.68
	-2.45	-2.45	-5.39	-0.78	-1.43	-12.24	-3.90	-1.40	-0.06	0.00	-1.17	-2.06	1.28	-9.55	-3.53	-7.28	-3.12	-0.25	-0.01	0.00	0.00	0.00	-3.95	-16.58
RAVENSWOOD_GT_6	25.87	26.54	19.56	18.66	17.51	16.27	17.64	15.89	16.85	21.35	20.83	22.41	15.50	32.39	29.41	32.17	30.09	26.94	21.64	21.21	23.64	23.22	24.85	34.33
24253	2.20	2.11	1.22	1.51	1.35	0.34	1.15	1.34	1.61	2.12	1.99	2.09	1.71	2.43	2.68	2.64	2.83	2.81	2.23	2.12	2.36	2.30	1.99	1.68
	-2.45	-2.45	-5.39	-0.78	-1.43	-12.24	-3.90	-1.40	-0.06	0.00	-1.17	-2.06	1.28	-9.55	-3.53	-7.28	-3.12	-0.25	-0.01	0.00	0.00	0.00	-3.95	-16.58

RAVENSWOOD_GT_7 24255	25.87 2.20 -2.45	26.54 2.11 -2.45	19.56 1.22 -5.39	18.66 1.51 -0.78	17.51 1.35 -1.43	16.27 0.34 -12.24	17.64 1.15 -3.90	15.89 1.34 -1.40	16.85 1.61 -0.06	21.35 2.12 0.00	20.83 1.99 -1.17	22.41 2.09 -2.06	15.50 1.71 1.28	32.39 2.43 -9.55	29.41 2.68 -3.53	32.17 2.64 -7.28	30.09 2.83 -3.12	26.94 2.81 -0.25	21.64 2.23 -0.01	21.21 2.12 0.00	23.64 2.36 0.00	23.22 2.30 0.00	24.85 1.99 -3.95	34.33 1.68 -16.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.86 2.21 -2.42	24.47 2.12 -0.37	19.13 1.22 -4.95	18.68 1.52 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.16 -3.90	15.90 1.35 -1.40	16.81 1.62 -0.01	21.36 2.13 0.00	19.85 2.00 -0.18	21.18 2.09 -0.81	16.59 1.72 0.19	25.30 2.44 -2.45	27.01 2.69 -1.12	31.18 2.64 -6.27	28.47 2.84 -1.49	26.96 2.83 -0.25	21.65 2.24 -0.01	21.21 2.13 0.00	23.66 2.37 0.00	23.23 2.31 0.00	21.51 2.00 -0.60	22.95 1.69 -5.19
RAVENSWOOD_GT_9 24257	25.86 2.21 -2.42	24.47 2.12 -0.37	19.13 1.22 -4.95	18.68 1.52 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.16 -3.90	15.90 1.35 -1.40	16.81 1.62 -0.01	21.36 2.13 0.00	19.85 2.00 -0.18	21.18 2.09 -0.81	16.59 1.72 0.19	25.30 2.44 -2.45	27.01 2.69 -1.12	31.18 2.64 -6.27	28.47 2.84 -1.49	26.96 2.83 -0.25	21.65 2.24 -0.01	21.21 2.13 0.00	23.66 2.37 0.00	23.23 2.31 0.00	21.51 2.00 -0.60	22.95 1.69 -5.19
RAVENSWOOD___1 23533	25.88 2.29 -2.37	21.02 2.20 3.17	18.45 1.28 -4.21	18.74 1.58 -0.78	17.57 1.41 -1.43	16.29 0.36 -12.24	17.70 1.21 -3.90	15.95 1.40 -1.40	16.78 1.68 0.08	21.42 2.20 0.00	18.23 2.07 1.51	19.13 2.16 1.31	18.50 1.78 -1.66	13.27 2.51 9.65	22.98 2.77 2.99	29.50 2.67 -4.56	25.75 2.90 1.29	27.04 2.91 -0.25	21.72 2.31 -0.02	21.29 2.20 0.00	23.74 2.45 -0.01	23.31 2.39 -0.01	15.87 2.07 5.11	3.61 1.75 14.21
RAVENSWOOD___2 23534	27.42 2.27 -3.93	25.00 2.17 -0.85	19.18 1.25 -4.97	18.71 1.55 -0.78	17.55 1.38 -1.43	16.28 0.35 -12.24	17.68 1.19 -3.90	15.94 1.38 -1.41	16.84 1.65 -0.01	21.40 2.17 0.00	21.66 2.04 -1.95	24.08 2.13 -3.67	23.47 1.76 -6.64	24.57 2.49 -1.67	26.62 2.73 -0.69	30.98 2.63 -6.09	28.22 2.86 -1.22	27.00 2.87 -0.25	21.69 2.28 -0.02	21.26 2.18 0.00	23.71 2.42 -0.01	23.28 2.36 -0.01	20.95 2.04 0.00	21.23 1.73 -3.43
RAVENSWOOD___3 23535	25.86 2.22 -2.41	24.10 2.12 0.00	19.06 1.23 -4.88	18.68 1.52 -0.78	17.52 1.35 -1.43	16.27 0.34 -12.24	17.65 1.16 -3.90	15.90 1.35 -1.40	16.80 1.62 0.00	21.36 2.14 0.00	19.67 2.00 0.00	20.96 2.10 -0.59	16.79 1.72 0.00	24.03 2.44 -1.18	26.58 2.69 -0.69	31.00 2.65 -6.09	28.18 2.85 -1.20	26.96 2.83 -0.25	21.65 2.24 -0.01	21.22 2.13 0.00	23.66 2.38 0.00	23.24 2.32 0.00	20.91 2.00 0.00	20.92 1.70 -3.15
RAVENSWOOD___4 23820	25.88 2.29 -2.37	21.02 2.20 3.17	18.45 1.28 -4.21	18.74 1.58 -0.78	17.57 1.41 -1.43	16.29 0.36 -12.24	17.70 1.21 -3.90	15.95 1.40 -1.40	16.78 1.68 0.08	21.42 2.20 0.00	18.23 2.07 1.51	19.13 2.16 1.31	18.50 1.78 -1.66	13.27 2.51 9.65	22.98 2.77 2.99	29.50 2.67 -4.56	25.75 2.90 1.29	27.04 2.91 -0.25	21.72 2.31 -0.02	21.29 2.20 0.00	23.74 2.45 -0.01	23.31 2.39 -0.01	15.87 2.07 5.11	3.61 1.75 14.21
RCPL_TRUST___DRP 24196	25.86 2.22 -2.41	24.11 2.13 0.00	19.05 1.22 -4.87	18.66 1.51 -0.78	17.51 1.35 -1.43	16.27 0.34 -12.23	17.64 1.15 -3.90	15.90 1.35 -1.40	16.80 1.62 0.00	21.36 2.13 0.00	19.67 1.99 0.00	20.66 2.09 -0.30	16.78 1.72 0.00	23.45 2.43 -0.61	26.23 2.68 -0.36	28.05 2.64 -3.14	27.59 2.83 -0.62	26.83 2.82 -0.13	21.64 2.24 -0.01	21.21 2.13 0.00	23.65 2.36 0.00	23.22 2.31 0.00	20.90 1.99 0.00	20.91 1.69 -3.15
RENSSELAER___COGEN 23796	25.57 1.12 -3.23	23.14 1.16 0.00	20.18 0.69 -6.53	18.30 0.88 -1.05	17.43 0.78 -1.92	20.29 0.19 -16.39	18.43 0.62 -5.22	15.54 0.51 -1.87	15.81 0.63 0.00	20.08 0.86 0.00	18.46 0.79 0.00	19.08 0.80 0.00	15.73 0.66 0.00	21.33 0.91 0.00	24.23 1.03 0.00	23.22 0.95 0.00	25.21 1.07 0.00	24.96 1.08 0.00	20.27 0.87 0.00	19.95 0.86 0.00	22.22 0.93 0.00	21.80 0.88 0.00	19.68 0.77 0.00	20.96 0.67 -4.23
REVERE_CPPR_DRP 24186	22.41 0.67 -0.52	22.61 0.63 0.00	13.30 0.34 0.00	16.81 0.43 0.00	15.11 0.38 0.00	3.80 0.10 0.00	12.94 0.34 0.00	13.59 0.44 0.00	15.71 0.53 0.00	19.94 0.71 0.00	18.36 0.69 0.00	19.00 0.72 0.00	16.06 0.60 -0.40	25.03 0.80 -3.81	24.10 0.91 0.00	23.13 0.87 0.00	25.07 0.93 0.00	24.84 0.96 0.00	20.16 0.76 0.00	19.82 0.73 0.00	22.10 0.82 0.00	21.73 0.82 0.00	19.58 0.67 0.00	16.57 0.50 0.00
RIVERBAY___ 323610	25.96 2.32 -2.41	24.21 2.22 0.00	19.13 1.29 -4.88	18.76 1.60 -0.78	17.59 1.42 -1.43	16.29 0.36 -12.24	17.71 1.22 -3.90	15.97 1.42 -1.40	16.89 1.71 0.00	21.47 2.24 0.00	19.78 2.11 0.00	20.95 2.22 -0.46	16.90 1.82 -0.01	23.80 2.59 -0.80	26.64 2.86 -0.59	30.15 2.73 -5.16	28.13 2.98 -1.01	27.13 3.03 -0.22	21.82 2.41 -0.02	21.42 2.33 0.00	23.86 2.57 -0.01	23.42 2.50 -0.01	21.04 2.13 0.00	21.02 1.81 -3.15
ROCHESTER_9_IC 23652	21.08 -0.42 -0.28	21.52 -0.47 0.00	13.20 -0.31 -0.56	16.11 -0.35 -0.09	14.57 -0.33 -0.16	5.03 -0.07 -1.40	12.71 -0.33 -0.45	13.04 -0.28 -0.16	14.86 -0.32 0.00	18.80 -0.42 0.00	17.32 -0.35 0.00	17.94 -0.33 0.00	14.87 -0.20 0.00	19.77 -0.27 0.37	23.02 -0.17 0.00	22.14 -0.13 0.00	24.03 -0.10 0.00	23.84 -0.04 0.00	19.37 -0.03 0.00	19.04 -0.04 0.00	21.18 -0.11 0.00	20.83 -0.09 0.00	18.83 -0.09 0.00	16.28 -0.15 -0.36
ROSETON___1 23587	25.44 1.79 -2.42	23.68 1.70 0.00	18.82 0.97 -4.89	18.37 1.21 -0.79	17.25 1.08 -1.44	16.24 0.27 -12.27	17.42 0.92 -3.91	15.63 1.07 -1.40	16.47 1.29 0.00	20.95 1.72 0.00	19.28 1.61 0.00	19.95 1.68 0.00	16.45 1.38 0.00	22.37 1.95 0.00	25.37 2.17 0.00	24.39 2.12 0.00	26.42 2.28 0.00	26.16 2.28 0.00	21.21 1.81 0.00	20.80 1.72 0.00	23.19 1.90 0.00	22.76 1.84 0.00	20.51 1.60 0.00	20.58 1.35 -3.16
ROSETON___2 23588	25.44 1.79 -2.42	23.68 1.70 0.00	18.82 0.97 -4.89	18.37 1.21 -0.79	17.25 1.08 -1.44	16.24 0.27 -12.27	17.42 0.92 -3.91	15.63 1.07 -1.40	16.47 1.29 0.00	20.95 1.72 0.00	19.28 1.61 0.00	19.95 1.68 0.00	16.45 1.38 0.00	22.37 1.95 0.00	25.37 2.17 0.00	24.39 2.12 0.00	26.42 2.28 0.00	26.16 2.28 0.00	21.21 1.81 0.00	20.80 1.72 0.00	23.19 1.90 0.00	22.76 1.84 0.00	20.51 1.60 0.00	20.58 1.35 -3.16
RUSSELL___1 23602	21.22 -0.28 -0.28	21.65 -0.33 0.00	13.28 -0.24 -0.56	16.21 -0.26 -0.09	14.66 -0.24 -0.16	5.05 -0.05 -1.40	12.78 -0.25 -0.45	13.13 -0.19 -0.16	14.95 -0.22 0.00	18.93 -0.29 0.00	17.45 -0.22 0.00	18.08 -0.19 0.00	14.98 -0.09 0.00	19.94 -0.11 0.36	23.22 0.02 0.00	22.32 0.06 0.00	24.23 0.10 0.00	24.04 0.16 0.00	19.53 0.13 0.00	19.20 0.11 0.00	21.35 0.06 0.00	21.00 0.09 0.00	18.96 0.05 0.00	16.40 -0.03 -0.36

RUSSELL___2 23532	21.22 -0.28 -0.28	21.65 -0.33 0.00	13.28 -0.24 -0.56	16.21 -0.26 -0.09	14.66 -0.24 -0.16	5.05 -0.05 -1.40	12.78 -0.25 -0.45	13.13 -0.19 -0.16	14.95 -0.22 0.00	18.93 -0.29 0.00	17.45 -0.22 0.00	18.08 -0.19 0.00	14.98 -0.09 0.00	19.94 -0.11 0.36	23.22 0.02 0.00	22.32 0.06 0.00	24.23 0.10 0.00	24.04 0.16 0.00	19.53 0.13 0.00	19.20 0.11 0.00	21.35 0.06 0.00	21.00 0.09 0.00	18.96 0.05 0.00	16.40 -0.03 -0.36
RUSSELL___3 23549	21.22 -0.28 -0.28	21.65 -0.33 0.00	13.28 -0.24 -0.56	16.21 -0.26 -0.09	14.66 -0.24 -0.16	5.05 -0.05 -1.40	12.78 -0.25 -0.45	13.13 -0.19 -0.16	14.95 -0.22 0.00	18.93 -0.29 0.00	17.45 -0.22 0.00	18.08 -0.19 0.00	14.98 -0.09 0.00	19.94 -0.11 0.36	23.22 0.02 0.00	22.32 0.06 0.00	24.23 0.10 0.00	24.04 0.16 0.00	19.53 0.13 0.00	19.20 0.11 0.00	21.35 0.06 0.00	21.00 0.09 0.00	18.96 0.05 0.00	16.40 -0.03 -0.36
RUSSELL___4 23556	21.22 -0.28 -0.28	21.65 -0.33 0.00	13.28 -0.24 -0.56	16.21 -0.26 -0.09	14.66 -0.24 -0.16	5.05 -0.05 -1.40	12.78 -0.25 -0.45	13.13 -0.19 -0.16	14.95 -0.22 0.00	18.93 -0.29 0.00	17.45 -0.22 0.00	18.08 -0.19 0.00	14.98 -0.09 0.00	19.94 -0.11 0.36	23.22 0.02 0.00	22.32 0.06 0.00	24.23 0.10 0.00	24.04 0.16 0.00	19.53 0.13 0.00	19.20 0.11 0.00	21.35 0.06 0.00	21.00 0.09 0.00	18.96 0.05 0.00	16.40 -0.03 -0.36
RUSSELL___STATION 23914	21.22 -0.28 -0.28	21.65 -0.33 0.00	13.28 -0.24 -0.56	16.21 -0.26 -0.09	14.66 -0.24 -0.16	5.05 -0.05 -1.40	12.78 -0.25 -0.45	13.13 -0.19 -0.16	14.95 -0.22 0.00	18.93 -0.29 0.00	17.45 -0.22 0.00	18.08 -0.19 0.00	14.98 -0.09 0.00	19.94 -0.11 0.36	23.22 0.02 0.00	22.32 0.06 0.00	24.23 0.10 0.00	24.04 0.16 0.00	19.53 0.13 0.00	19.20 0.11 0.00	21.35 0.06 0.00	21.00 0.09 0.00	18.96 0.05 0.00	16.40 -0.03 -0.36
S SALMON___HYD 24043	22.06 0.00 -0.84	21.93 -0.06 0.00	13.19 -0.06 -0.29	16.35 -0.07 -0.05	14.74 -0.07 -0.08	4.41 -0.02 -0.73	12.77 -0.05 -0.23	13.24 0.00 -0.08	15.19 0.00 0.00	19.22 0.00 0.00	17.72 0.05 0.00	18.34 0.07 0.00	15.67 0.07 -0.53	25.54 -0.01 -5.14	23.19 0.00 0.00	22.27 0.00 0.00	24.18 0.04 0.00	23.93 0.05 0.00	19.38 -0.02 0.00	19.05 -0.04 0.00	21.24 -0.04 0.00	20.96 0.04 0.00	18.96 0.05 0.00	16.27 0.01 -0.19
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.67 -0.92 -0.36	21.02 -0.96 0.00	13.09 -0.61 -0.73	15.81 -0.68 -0.12	14.33 -0.62 -0.22	5.41 -0.13 -1.84	12.54 -0.64 -0.59	12.76 -0.61 -0.21	14.46 -0.72 0.00	18.29 -0.93 0.00	16.84 -0.83 0.00	17.45 -0.82 0.00	14.47 -0.60 0.00	40.04 -0.78 -20.41	22.54 -0.66 0.00	21.68 -0.58 0.00	23.51 -0.63 0.00	23.31 -0.57 0.00	18.93 -0.47 0.00	18.65 -0.44 0.00	20.72 -0.56 0.00	20.36 -0.55 0.00	18.45 -0.47 0.00	16.07 -0.47 -0.48
SELKIRK___I 23801	25.48 1.07 -3.18	23.08 1.09 0.00	20.05 0.65 -6.43	18.23 0.83 -1.04	17.36 0.73 -1.89	20.04 0.19 -16.15	18.33 0.59 -5.14	15.55 0.55 -1.84	15.84 0.66 0.00	20.12 0.89 0.00	18.49 0.82 0.00	19.11 0.83 0.00	15.76 0.69 0.00	21.36 0.95 0.00	24.27 1.07 0.00	23.27 1.00 0.00	25.24 1.11 0.00	24.99 1.11 0.00	20.30 0.90 0.00	19.96 0.88 0.00	22.25 0.97 0.00	21.83 0.92 0.00	19.72 0.81 0.00	20.92 0.69 -4.16
SELKIRK___II 23799	25.48 1.07 -3.19	23.07 1.09 0.00	20.05 0.65 -6.44	18.23 0.82 -1.04	17.36 0.73 -1.89	20.05 0.18 -16.17	18.33 0.59 -5.15	15.54 0.54 -1.84	15.83 0.66 0.00	20.11 0.88 0.00	18.48 0.81 0.00	19.10 0.83 0.00	15.75 0.68 0.00	21.36 0.94 0.00	24.26 1.06 0.00	23.25 0.99 0.00	25.23 1.10 0.00	24.98 1.10 0.00	20.29 0.89 0.00	19.96 0.87 0.00	22.24 0.95 0.00	21.83 0.91 0.00	19.71 0.80 0.00	20.92 0.69 -4.17
SENECA OSWGO___HYD 24041	21.50 -0.14 -0.41	21.80 -0.18 0.00	13.17 -0.12 -0.33	16.28 -0.14 -0.05	14.70 -0.13 -0.10	4.50 -0.03 -0.83	12.74 -0.12 -0.27	13.18 -0.07 -0.09	15.06 -0.11 0.00	19.04 -0.19 0.00	17.53 -0.14 0.00	18.14 -0.14 0.00	15.18 -0.08 -0.19	22.12 -0.11 -1.81	23.09 -0.10 0.00	22.18 -0.08 0.00	24.06 -0.08 0.00	23.83 -0.05 0.00	19.36 -0.04 0.00	19.02 -0.07 0.00	21.20 -0.08 0.00	20.89 -0.02 0.00	18.90 -0.02 0.00	16.26 -0.03 -0.22
SENECA___ENERGY 23797	21.30 -0.22 -0.29	21.70 -0.29 0.00	13.34 -0.20 -0.58	16.24 -0.22 -0.09	14.69 -0.21 -0.17	5.11 -0.05 -1.46	12.86 -0.20 -0.46	13.19 -0.14 -0.17	15.03 -0.15 0.00	19.07 -0.16 0.00	17.57 -0.11 0.00	18.19 -0.09 0.00	15.03 -0.04 0.00	20.39 -0.02 0.00	23.20 0.01 0.00	22.34 0.08 0.00	24.22 0.08 0.00	23.97 0.09 0.00	19.48 0.08 0.00	19.14 0.06 0.00	21.32 0.04 0.00	20.96 0.05 0.00	18.92 0.01 0.00	16.40 -0.05 -0.38
SHOEMAKER___GT 23640	24.99 1.62 -2.14	23.51 1.53 0.00	18.16 0.87 -4.33	18.16 1.08 -0.70	16.97 0.97 -1.27	14.81 0.24 -10.87	16.87 0.82 -3.46	15.36 0.96 -1.24	16.35 1.17 0.00	20.78 1.56 0.00	19.14 1.47 0.00	19.80 1.53 0.00	16.33 1.26 0.00	22.21 1.80 0.00	25.19 2.00 0.00	24.21 1.95 0.00	26.22 2.09 0.00	25.96 2.09 0.00	21.07 1.67 0.00	20.67 1.58 0.00	23.04 1.76 0.00	22.61 1.70 0.00	20.37 1.46 0.00	20.09 1.22 -2.80
SHOREHAM_IC_1 23715	25.76 2.12 -2.41	24.30 2.32 0.00	19.15 1.32 -4.88	18.90 1.74 -0.78	17.94 1.77 -1.44	16.28 0.34 -12.24	18.08 1.60 -3.90	16.17 1.61 -1.40	17.11 1.93 0.00	21.67 2.44 0.00	19.59 1.91 0.00	20.29 2.02 0.01	16.69 1.62 0.00	22.88 2.44 -0.03	25.98 2.77 -0.02	25.23 2.80 -0.16	27.08 2.91 -0.03	52.93 3.25 -25.80	43.64 2.64 -21.60	47.49 2.50 -25.91	54.26 2.80 -30.18	29.35 2.54 -5.90	21.34 2.43 0.00	23.26 2.28 -4.91
SHOREHAM_IC_2 23716	25.76 2.12 -2.41	24.30 2.32 0.00	19.15 1.32 -4.88	18.90 1.74 -0.78	17.94 1.77 -1.44	16.28 0.34 -12.24	18.08 1.60 -3.90	16.17 1.61 -1.40	17.11 1.93 0.00	21.67 2.44 0.00	19.59 1.91 0.00	20.29 2.02 0.01	16.69 1.62 0.00	22.88 2.44 -0.03	25.98 2.77 -0.02	25.23 2.80 -0.16	27.08 2.91 -0.03	52.93 3.25 -25.80	43.64 2.64 -21.60	47.49 2.50 -25.91	54.26 2.80 -30.18	29.35 2.54 -5.90	21.34 2.43 0.00	23.26 2.28 -4.91
SISSONVILLE___ 23735	17.08 -0.70 3.45	21.43 -0.56 0.00	12.66 -0.31 0.00	15.90 -0.47 0.00	14.32 -0.42 0.00	3.61 -0.08 0.00	12.36 -0.23 0.00	12.83 -0.33 0.00	14.80 -0.38 0.00	18.73 -0.50 0.00	17.17 -0.50 0.00	17.74 -0.53 0.00	11.93 -0.49 2.65	-5.76 -0.74 25.44	22.48 -0.71 0.00	21.40 -0.86 0.00	23.24 -0.90 0.00	22.90 -0.97 0.00	18.38 -1.02 0.00	18.17 -0.91 0.00	20.32 -0.97 0.00	19.92 -0.99 0.00	18.00 -0.91 0.00	15.39 -0.68 0.00
SITHE_IND_GS1 24169	20.90 -0.47 -0.14	21.48 -0.51 0.00	12.93 -0.31 -0.28	16.04 -0.38 -0.05	14.47 -0.35 -0.08	4.33 -0.08 -0.71	12.51 -0.31 -0.23	12.93 -0.30 -0.08	14.78 -0.39 0.00	18.66 -0.57 0.00	17.18 -0.49 0.00	17.77 -0.50 0.00	14.69 -0.38 0.00	19.87 -0.54 0.00	22.59 -0.60 0.00	21.70 -0.56 0.00	23.53 -0.60 0.00	23.30 -0.58 0.00	18.93 -0.47 0.00	18.61 -0.48 0.00	20.74 -0.54 0.00	20.45 -0.47 0.00	18.53 -0.38 0.00	15.94 -0.31 -0.19

SITHE_IND_GS2 24170	20.90 -0.47 -0.14	21.48 -0.51 0.00	12.93 -0.31 -0.28	16.04 -0.38 -0.05	14.47 -0.35 -0.08	4.33 -0.08 -0.71	12.51 -0.31 -0.23	12.93 -0.30 -0.08	14.78 -0.39 0.00	18.66 -0.57 0.00	17.18 -0.49 0.00	17.77 -0.50 0.00	14.69 -0.38 0.00	19.87 -0.54 0.00	22.59 -0.60 0.00	21.70 -0.56 0.00	23.53 -0.60 0.00	23.30 -0.58 0.00	18.93 -0.47 0.00	18.61 -0.48 0.00	20.74 -0.54 0.00	20.45 -0.47 0.00	18.53 -0.38 0.00	15.94 -0.31 -0.19
SITHE_IND_GS3 24171	20.90 -0.47 -0.14	21.48 -0.51 0.00	12.93 -0.31 -0.28	16.04 -0.38 -0.05	14.47 -0.35 -0.08	4.33 -0.08 -0.71	12.51 -0.31 -0.23	12.93 -0.30 -0.08	14.78 -0.39 0.00	18.66 -0.57 0.00	17.18 -0.49 0.00	17.77 -0.50 0.00	14.69 -0.38 0.00	19.87 -0.54 0.00	22.59 -0.60 0.00	21.70 -0.56 0.00	23.53 -0.60 0.00	23.30 -0.58 0.00	18.93 -0.47 0.00	18.61 -0.48 0.00	20.74 -0.54 0.00	20.45 -0.47 0.00	18.53 -0.38 0.00	15.94 -0.31 -0.19
SITHE_IND_GS4 24172	20.90 -0.47 -0.14	21.48 -0.51 0.00	12.93 -0.31 -0.28	16.04 -0.38 -0.05	14.47 -0.35 -0.08	4.33 -0.08 -0.71	12.51 -0.31 -0.23	12.93 -0.30 -0.08	14.78 -0.39 0.00	18.66 -0.57 0.00	17.18 -0.49 0.00	17.77 -0.50 0.00	14.69 -0.38 0.00	19.87 -0.54 0.00	22.59 -0.60 0.00	21.70 -0.56 0.00	23.53 -0.60 0.00	23.30 -0.58 0.00	18.93 -0.47 0.00	18.61 -0.48 0.00	20.74 -0.54 0.00	20.45 -0.47 0.00	18.53 -0.38 0.00	15.94 -0.31 -0.19
SITHE___BATAVIA 24024	20.94 -0.61 -0.32	21.32 -0.67 0.00	13.17 -0.44 -0.65	15.99 -0.49 -0.10	14.49 -0.44 -0.19	5.23 -0.09 -1.63	12.64 -0.47 -0.52	12.92 -0.42 -0.19	14.70 -0.47 0.00	18.62 -0.60 0.00	17.15 -0.52 0.00	17.75 -0.52 0.00	14.74 -0.33 0.00	21.74 -0.46 -1.78	22.88 -0.32 0.00	22.00 -0.26 0.00	23.88 -0.26 0.00	23.69 -0.19 0.00	19.25 -0.15 0.00	18.93 -0.15 0.00	21.04 -0.24 0.00	20.70 -0.22 0.00	18.71 -0.20 0.00	16.22 -0.27 -0.42
SITHE___INDEPEND 23800	20.90 -0.47 -0.14	21.48 -0.51 0.00	12.93 -0.31 -0.28	16.04 -0.38 -0.05	14.47 -0.35 -0.08	4.33 -0.08 -0.71	12.51 -0.31 -0.23	12.93 -0.30 -0.08	14.78 -0.39 0.00	18.66 -0.57 0.00	17.18 -0.49 0.00	17.77 -0.50 0.00	14.69 -0.38 0.00	19.87 -0.54 0.00	22.59 -0.60 0.00	21.70 -0.56 0.00	23.53 -0.60 0.00	23.30 -0.58 0.00	18.93 -0.47 0.00	18.61 -0.48 0.00	20.74 -0.54 0.00	20.45 -0.47 0.00	18.53 -0.38 0.00	15.94 -0.31 -0.19
SITHE___MASSENA 23902	18.43 -0.74 2.06	21.37 -0.62 0.00	12.63 -0.33 0.00	15.90 -0.48 0.00	14.32 -0.41 0.00	3.61 -0.09 0.00	12.32 -0.27 0.00	12.78 -0.37 0.00	14.73 -0.45 0.00	18.63 -0.59 0.00	17.07 -0.60 0.00	17.64 -0.63 0.00	12.92 -0.57 1.58	4.42 -0.83 15.17	22.33 -0.87 0.00	21.33 -0.93 0.00	23.11 -1.02 0.00	22.79 -1.09 0.00	18.41 -0.98 0.00	18.18 -0.90 0.00	20.31 -0.97 0.00	19.92 -1.00 0.00	18.03 -0.88 0.00	15.39 -0.68 0.00
SITHE___OGDNSBRG 24021	17.72 -0.60 2.91	21.52 -0.46 0.00	12.72 -0.24 0.00	15.99 -0.39 0.00	14.40 -0.34 0.00	3.63 -0.07 0.00	12.41 -0.18 0.00	12.90 -0.25 0.00	14.90 -0.28 0.00	18.86 -0.36 0.00	17.29 -0.38 0.00	17.87 -0.41 0.00	12.44 -0.40 2.23	-1.65 -0.62 21.45	22.60 -0.59 0.00	21.55 -0.72 0.00	23.36 -0.78 0.00	23.04 -0.84 0.00	18.56 -0.84 0.00	18.33 -0.76 0.00	20.48 -0.80 0.00	20.07 -0.85 0.00	18.13 -0.78 0.00	15.47 -0.59 0.00
SITHE___STERLING 23777	22.14 0.53 -0.38	22.48 0.50 0.00	13.36 0.27 -0.13	16.74 0.34 -0.02	15.07 0.30 -0.04	4.11 0.08 -0.34	12.96 0.26 -0.11	13.54 0.34 -0.04	15.60 0.41 0.00	19.79 0.56 0.00	18.22 0.55 0.00	18.85 0.58 0.00	15.80 0.49 -0.24	23.41 0.67 -2.32	23.94 0.74 0.00	22.98 0.72 0.00	24.91 0.78 0.00	24.68 0.80 0.00	20.04 0.64 0.00	19.69 0.61 0.00	21.96 0.67 0.00	21.59 0.67 0.00	19.47 0.56 0.00	16.57 0.42 -0.08
SOUTH CAIRO___GT 23612	25.92 1.92 -2.78	23.84 1.85 0.00	19.63 1.07 -5.61	18.60 1.33 -0.90	17.57 1.19 -1.65	18.08 0.30 -14.08	18.07 1.00 -4.48	15.88 1.11 -1.61	16.56 1.38 0.00	21.09 1.86 0.00	19.43 1.76 0.00	20.11 1.84 0.00	16.58 1.51 0.00	22.48 2.07 0.00	25.52 2.32 0.00	24.50 2.23 0.00	26.59 2.45 0.00	26.33 2.46 0.00	21.36 1.96 0.00	20.97 1.89 0.00	23.38 2.09 0.00	22.94 2.02 0.00	20.65 1.74 0.00	21.11 1.42 -3.63
SOUTH HAMPTN___IC 23720	26.67 3.03 -2.41	25.15 3.17 0.00	19.64 1.80 -4.88	19.51 2.35 -0.78	18.47 2.30 -1.44	16.42 0.48 -12.24	18.53 2.05 -3.90	16.72 2.16 -1.40	17.83 2.64 0.00	22.68 3.46 0.00	20.62 2.95 0.00	21.42 3.16 0.01	17.64 2.57 0.00	24.20 3.76 -0.03	27.52 4.31 -0.02	26.74 4.31 -0.16	28.70 4.53 -0.03	54.53 4.85 -25.80	44.91 3.91 -21.60	48.66 3.67 -25.91	55.56 4.10 -30.18	30.60 3.79 -5.89	22.34 3.43 0.00	24.00 3.02 -4.91
SOUTHOLD___IC 23719	27.10 3.46 -2.41	25.58 3.59 0.00	19.88 2.05 -4.88	19.82 2.66 -0.78	18.75 2.58 -1.44	16.48 0.55 -12.24	18.79 2.30 -3.90	17.00 2.45 -1.40	18.18 3.00 0.00	23.13 3.91 0.00	21.06 3.38 0.00	21.87 3.61 0.01	18.02 2.95 0.00	24.73 4.28 -0.03	28.14 4.93 -0.02	27.34 4.91 -0.16	29.35 5.18 -0.03	55.19 5.51 -25.80	45.45 4.45 -21.60	49.17 4.18 -25.91	56.16 4.70 -30.18	31.18 4.37 -5.89	22.82 3.91 0.00	24.35 3.38 -4.91
ST LAWRENCE___ 23600	18.50 -0.95 1.77	21.14 -0.84 0.00	12.49 -0.47 0.00	15.76 -0.62 0.00	14.20 -0.53 0.00	3.56 -0.13 0.00	12.18 -0.41 0.00	12.66 -0.50 0.00	14.59 -0.58 0.00	18.45 -0.77 0.00	16.90 -0.77 0.00	17.47 -0.80 0.00	13.01 -0.70 1.36	6.33 -1.00 13.09	22.06 -1.13 0.00	21.13 -1.13 0.00	22.89 -1.25 0.00	22.58 -1.30 0.00	18.35 -1.05 0.00	18.11 -0.97 0.00	20.23 -1.06 0.00	19.84 -1.08 0.00	17.96 -0.95 0.00	15.29 -0.78 0.00
STATION 5_MISC_HYD 23604	21.08 -0.42 -0.28	21.52 -0.47 0.00	13.20 -0.31 -0.56	16.11 -0.35 -0.09	14.57 -0.33 -0.16	5.03 -0.07 -1.40	12.71 -0.33 -0.45	13.04 -0.28 -0.16	14.86 -0.32 0.00	18.80 -0.42 0.00	17.32 -0.35 0.00	17.94 -0.33 0.00	14.87 -0.20 0.00	19.77 -0.27 0.37	23.02 -0.17 0.00	22.14 -0.13 0.00	24.03 -0.10 0.00	23.84 -0.04 0.00	19.37 -0.03 0.00	19.04 -0.04 0.00	21.18 -0.11 0.00	20.83 -0.09 0.00	18.83 -0.09 0.00	16.28 -0.15 -0.36
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.32 -0.18 -0.27	21.76 -0.23 0.00	13.34 -0.17 -0.55	16.29 -0.18 -0.09	14.73 -0.17 -0.16	5.06 -0.03 -1.39	12.87 -0.17 -0.44	13.22 -0.09 -0.16	15.08 -0.10 0.00	19.11 -0.12 0.00	17.60 -0.07 0.00	18.22 -0.05 0.00	15.07 0.00 0.00	20.43 0.02 0.00	23.31 0.12 0.00	22.42 0.15 0.00	24.33 0.19 0.00	24.11 0.23 0.00	19.58 0.18 0.00	19.25 0.16 0.00	21.43 0.14 0.00	21.07 0.16 0.00	19.02 0.11 0.00	16.44 0.02 -0.36
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.95 -0.55 -0.27	21.38 -0.60 0.00	13.12 -0.39 -0.55	16.01 -0.46 -0.09	14.48 -0.42 -0.16	4.99 -0.09 -1.39	12.63 -0.40 -0.44	12.97 -0.35 -0.16	14.78 -0.40 0.00	18.70 -0.52 0.00	17.23 -0.44 0.00	17.84 -0.43 0.00	14.78 -0.29 0.00	19.67 -0.39 0.35	22.89 -0.31 0.00	22.00 -0.26 0.00	23.89 -0.25 0.00	23.69 -0.19 0.00	19.25 -0.15 0.00	18.92 -0.16 0.00	21.05 -0.24 0.00	20.71 -0.21 0.00	18.71 -0.20 0.00	16.18 -0.25 -0.36

STEEL___WIND 323596	21.05 -0.55 -0.38	21.39 -0.60 0.00	13.33 -0.40 -0.77	16.08 -0.41 -0.12	14.58 -0.38 -0.23	5.55 -0.07 -1.93	12.77 -0.43 -0.61	13.00 -0.37 -0.22	14.73 -0.44 0.00	18.69 -0.54 0.00	17.21 -0.46 0.00	17.84 -0.44 0.00	14.79 -0.28 0.00	30.71 -0.32 -10.62	23.04 -0.16 0.00	22.18 -0.09 0.00	24.03 -0.10 0.00	23.82 -0.06 0.00	19.34 -0.06 0.00	19.03 -0.05 0.00	21.15 -0.13 0.00	20.77 -0.14 0.00	18.78 -0.13 0.00	16.37 -0.19 -0.49
STEBEN_REC_LFGE 323667	22.13 0.41 -0.50	22.36 0.37 0.00	14.14 0.18 -1.01	16.85 0.31 -0.16	15.29 0.26 -0.30	6.31 0.09 -2.53	13.58 0.19 -0.80	13.75 0.30 -0.29	15.57 0.39 0.00	19.86 0.64 0.00	18.32 0.64 0.00	18.99 0.71 0.00	15.69 0.62 0.00	24.35 0.96 -2.98	24.37 1.18 0.00	23.49 1.22 0.00	25.41 1.27 0.00	25.17 1.29 0.00	20.41 1.01 0.00	20.03 0.94 0.00	22.28 1.00 0.00	21.87 0.95 0.00	19.67 0.76 0.00	17.23 0.52 -0.65
STONY___BROOK 24151	26.15 2.52 -2.41	24.57 2.58 0.00	19.30 1.46 -4.88	19.08 1.92 -0.78	18.01 1.85 -1.44	16.34 0.40 -12.24	18.10 1.61 -3.90	16.31 1.76 -1.40	17.29 2.11 0.00	21.94 2.72 0.00	19.98 2.31 0.00	20.71 2.44 0.01	17.05 1.98 0.00	23.38 2.94 -0.03	26.54 3.33 -0.02	25.67 3.24 -0.16	27.55 3.38 -0.03	53.22 3.54 -25.80	43.93 2.92 -21.60	47.74 2.75 -25.91	54.52 3.06 -30.18	29.73 2.90 -5.91	21.53 2.62 0.00	23.27 2.30 -4.91
STURGEON_POOL_HYD 23609	25.57 1.85 -2.50	23.72 1.73 0.00	18.99 0.99 -5.05	18.41 1.23 -0.81	17.31 1.09 -1.49	16.65 0.27 -12.68	17.56 0.93 -4.04	15.72 1.12 -1.45	16.54 1.36 0.00	21.04 1.81 0.00	19.37 1.70 0.00	20.06 1.78 0.00	16.55 1.48 0.00	22.52 2.11 0.00	25.53 2.34 0.00	24.56 2.29 0.00	26.60 2.47 0.00	26.33 2.45 0.00	21.34 1.94 0.00	20.91 1.82 0.00	23.30 2.02 0.00	22.87 1.95 0.00	20.60 1.69 0.00	20.75 1.41 -3.27
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.20 1.77 -2.21	23.65 1.67 0.00	18.36 0.95 -4.46	18.27 1.17 -0.72	17.09 1.05 -1.31	15.15 0.26 -11.19	17.04 0.89 -3.56	15.47 1.04 -1.28	16.44 1.26 0.00	20.91 1.69 0.00	19.26 1.59 0.00	19.93 1.65 0.00	16.44 1.37 0.00	22.37 1.96 0.00	25.37 2.18 0.00	24.40 2.14 0.00	26.43 2.29 0.00	26.16 2.28 0.00	21.21 1.81 0.00	20.80 1.71 0.00	23.18 1.90 0.00	22.76 1.84 0.00	20.49 1.58 0.00	20.29 1.33 -2.88
SYNERGY___BIOGAS 323694	20.94 -0.61 -0.32	21.32 -0.67 0.00	13.17 -0.44 -0.65	15.99 -0.49 -0.10	14.49 -0.44 -0.19	5.23 -0.09 -1.63	12.64 -0.47 -0.52	12.92 -0.42 -0.19	14.70 -0.47 0.00	18.62 -0.60 0.00	17.15 -0.52 0.00	17.75 -0.52 0.00	14.74 -0.33 0.00	21.74 -0.46 -1.78	22.88 -0.32 0.00	22.00 -0.26 0.00	23.88 -0.26 0.00	23.69 -0.19 0.00	19.25 -0.15 0.00	18.93 -0.15 0.00	21.04 -0.24 0.00	20.70 -0.22 0.00	18.71 -0.20 0.00	16.22 -0.27 -0.42
SYRACUSE___ENERGY_ST1 323597	21.61 0.01 -0.37	21.96 -0.02 0.00	13.36 -0.04 -0.44	16.42 -0.03 -0.07	14.83 -0.04 -0.13	4.79 -0.01 -1.10	12.91 -0.03 -0.35	13.30 0.01 -0.13	15.17 -0.01 0.00	19.19 -0.03 0.00	17.68 0.00 0.00	18.29 0.02 0.00	15.23 0.04 -0.12	21.59 0.06 -1.12	23.30 0.10 0.00	22.40 0.14 0.00	24.28 0.14 0.00	24.05 0.17 0.00	19.54 0.14 0.00	19.19 0.11 0.00	21.39 0.11 0.00	21.06 0.15 0.00	19.04 0.12 0.00	16.45 0.09 -0.29
SYRACUSE___ENERGY_ST2 323598	21.61 0.01 -0.37	21.96 -0.02 0.00	13.36 -0.04 -0.44	16.42 -0.03 -0.07	14.83 -0.04 -0.13	4.79 -0.01 -1.10	12.91 -0.03 -0.35	13.30 0.01 -0.13	15.17 -0.01 0.00	19.19 -0.03 0.00	17.68 0.00 0.00	18.29 0.02 0.00	15.23 0.04 -0.12	21.59 0.06 -1.12	23.30 0.10 0.00	22.40 0.14 0.00	24.28 0.14 0.00	24.05 0.17 0.00	19.54 0.14 0.00	19.19 0.11 0.00	21.39 0.11 0.00	21.06 0.15 0.00	19.04 0.12 0.00	16.45 0.09 -0.29
SYRACUSE___POWER 24017	21.59 0.01 -0.36	21.95 -0.03 0.00	13.32 -0.04 -0.40	16.40 -0.04 -0.06	14.81 -0.04 -0.12	4.70 -0.01 -1.02	12.87 -0.04 -0.32	13.27 0.00 -0.12	15.16 -0.02 0.00	19.18 -0.04 0.00	17.67 0.00 0.00	18.29 0.01 0.00	15.23 0.04 -0.12	21.62 0.05 -1.15	23.40 0.20 0.00	22.49 0.22 0.00	24.38 0.25 0.00	24.16 0.28 0.00	19.62 0.23 0.00	19.28 0.19 0.00	21.48 0.20 0.00	21.15 0.23 0.00	19.11 0.20 0.00	16.51 0.14 -0.30
TRIGEN___CC 323695	25.88 2.23 -2.43	24.20 2.22 0.00	19.09 1.25 -4.88	18.80 1.64 -0.78	17.70 1.53 -1.44	16.30 0.36 -12.24	17.78 1.29 -3.90	16.03 1.48 -1.40	16.93 1.75 0.00	21.51 2.28 0.00	19.70 2.03 0.00	20.41 2.14 0.01	16.79 1.72 0.00	22.96 2.52 -0.03	25.99 2.78 -0.02	25.25 2.82 -0.16	27.13 2.97 -0.03	52.69 3.02 -25.80	43.37 2.37 -21.60	47.25 2.26 -25.91	53.95 2.49 -30.18	31.62 2.46 -8.25	21.07 2.15 0.00	22.83 1.85 -4.91
UNION___PROCESSING_DRP 323587	21.02 -0.49 -0.28	21.45 -0.53 0.00	13.17 -0.35 -0.56	16.06 -0.40 -0.09	14.53 -0.37 -0.16	5.03 -0.08 -1.41	12.68 -0.36 -0.45	13.00 -0.31 -0.16	14.81 -0.37 0.00	18.74 -0.49 0.00	17.27 -0.41 0.00	17.88 -0.40 0.00	14.81 -0.26 0.00	19.75 -0.35 0.32	22.95 -0.25 0.00	22.06 -0.20 0.00	23.95 -0.19 0.00	23.75 -0.13 0.00	19.29 -0.11 0.00	18.97 -0.11 0.00	21.10 -0.18 0.00	20.75 -0.16 0.00	18.76 -0.15 0.00	16.24 -0.19 -0.36
UPPER HUDSON___HYD 24058	26.72 2.08 -3.42	23.94 1.95 0.00	21.03 1.16 -6.91	18.95 1.46 -1.11	18.08 1.32 -2.03	21.37 0.33 -17.34	19.25 1.14 -5.52	16.40 1.27 -1.98	16.72 1.54 0.00	21.27 2.04 0.00	19.51 1.84 0.00	20.02 1.75 0.00	16.49 1.42 0.00	22.25 1.84 0.00	25.22 2.02 0.00	24.12 1.86 0.00	26.26 2.12 0.00	26.21 2.33 0.00	21.30 1.90 0.00	21.12 2.03 0.00	23.57 2.28 0.00	23.09 2.18 0.00	20.83 1.92 0.00	22.09 1.56 -4.47
UPPER RAQUET___HYD 24056	17.08 -0.70 3.45	21.43 -0.56 0.00	12.66 -0.31 0.00	15.90 -0.47 0.00	14.32 -0.42 0.00	3.61 -0.08 0.00	12.36 -0.23 0.00	12.83 -0.33 0.00	14.80 -0.38 0.00	18.73 -0.50 0.00	17.17 -0.50 0.00	17.74 -0.53 0.00	11.93 -0.49 2.65	-5.76 -0.74 25.44	22.48 -0.71 0.00	21.40 -0.86 0.00	23.24 -0.90 0.00	22.90 -0.97 0.00	18.38 -1.02 0.00	18.17 -0.91 0.00	20.32 -0.97 0.00	19.92 -0.99 0.00	18.00 -0.91 0.00	15.39 -0.68 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.44 1.22 -1.00	23.18 1.20 0.00	15.65 0.68 -2.02	17.55 0.85 -0.32	16.09 0.76 -0.59	8.96 0.20 -5.06	14.87 0.66 -1.61	14.54 0.81 -0.58	16.18 1.00 0.00	20.58 1.36 0.00	18.97 1.30 0.00	19.62 1.35 0.00	16.19 1.12 0.00	22.10 1.55 -0.13	24.92 1.72 0.00	23.93 1.66 0.00	25.91 1.77 0.00	25.66 1.78 0.00	20.82 1.43 0.00	20.45 1.37 0.00	22.80 1.51 0.00	22.40 1.49 0.00	20.18 1.27 0.00	18.38 1.00 -1.30
VISCHER___FERRY HYD 24020	25.98 1.38 -3.38	23.32 1.34 0.00	20.60 0.81 -6.82	18.49 1.02 -1.10	17.65 0.91 -2.01	21.06 0.23 -17.13	18.80 0.76 -5.45	15.89 0.78 -1.95	16.12 0.94 0.00	20.48 1.25 0.00	18.80 1.13 0.00	19.41 1.13 0.00	15.99 0.92 0.00	21.65 1.24 0.00	24.62 1.43 0.00	23.56 1.30 0.00	25.61 1.48 0.00	25.38 1.50 0.00	20.62 1.23 0.00	20.33 1.24 0.00	22.66 1.37 0.00	22.21 1.29 0.00	20.07 1.15 0.00	21.46 0.97 -4.42

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.55 2.01 -2.30	23.89 1.90 0.00	18.69 1.08 -4.66	18.46 1.34 -0.75	17.29 1.19 -1.37	15.68 0.30 -11.69	17.33 1.01 -3.72	15.67 1.18 -1.33	16.61 1.43 0.00	21.13 1.91 0.00	19.47 1.79 0.00	20.15 1.88 0.00	16.63 1.56 0.00	22.65 2.24 0.00	25.68 2.49 0.00	24.71 2.45 0.00	26.76 2.62 0.00	26.48 2.60 0.00	21.46 2.07 0.00	21.03 1.95 0.00	23.44 2.16 0.00	23.01 2.10 0.00	20.71 1.80 0.00	20.60 1.52 -3.01
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.86 2.22 -2.41	24.11 2.13 0.00	19.05 1.22 -4.87	18.66 1.51 -0.78	17.51 1.35 -1.43	16.27 0.34 -12.23	17.64 1.15 -3.90	15.90 1.35 -1.40	16.80 1.62 0.00	21.36 2.13 0.00	19.67 1.99 0.00	20.67 2.09 -0.30	16.78 1.72 0.00	23.45 2.43 -0.61	26.24 2.69 -0.36	28.05 2.64 -3.14	27.59 2.83 -0.62	26.83 2.83 -0.13	21.64 2.24 -0.01	21.21 2.13 0.00	23.65 2.36 0.00	23.22 2.31 0.00	20.90 1.99 0.00	20.91 1.69 -3.15
WADING RIVER_IC_1 23522	25.75 2.11 -2.41	24.30 2.32 0.00	19.15 1.32 -4.88	18.91 1.75 -0.78	17.95 1.79 -1.44	16.28 0.34 -12.24	18.10 1.61 -3.90	16.17 1.61 -1.40	17.13 1.95 0.00	21.70 2.48 0.00	19.61 1.94 0.00	20.32 2.06 0.01	16.72 1.65 0.00	22.93 2.48 -0.03	26.03 2.82 -0.02	25.27 2.84 -0.16	27.11 2.94 -0.03	52.98 3.31 -25.80	43.68 2.68 -21.60	47.52 2.53 -25.91	54.28 2.82 -30.18	29.35 2.54 -5.89	21.35 2.44 0.00	23.29 2.31 -4.91
WADING RIVER_IC_2 23547	25.75 2.11 -2.41	24.30 2.32 0.00	19.15 1.32 -4.88	18.91 1.75 -0.78	17.95 1.79 -1.44	16.28 0.34 -12.24	18.10 1.61 -3.90	16.17 1.61 -1.40	17.13 1.95 0.00	21.70 2.48 0.00	19.61 1.94 0.00	20.32 2.06 0.01	16.72 1.65 0.00	22.93 2.48 -0.03	26.03 2.82 -0.02	25.27 2.84 -0.16	27.11 2.94 -0.03	52.98 3.31 -25.80	43.68 2.68 -21.60	47.52 2.53 -25.91	54.28 2.82 -30.18	29.35 2.54 -5.89	21.35 2.44 0.00	23.29 2.31 -4.91
WADING RIVER_IC_3 23601	25.75 2.11 -2.41	24.30 2.32 0.00	19.15 1.32 -4.88	18.91 1.75 -0.78	17.95 1.79 -1.44	16.28 0.34 -12.24	18.10 1.61 -3.90	16.17 1.61 -1.40	17.13 1.95 0.00	21.70 2.48 0.00	19.61 1.94 0.00	20.32 2.06 0.01	16.72 1.65 0.00	22.93 2.48 -0.03	26.03 2.82 -0.02	25.27 2.84 -0.16	27.11 2.94 -0.03	52.98 3.31 -25.80	43.68 2.68 -21.60	47.52 2.53 -25.91	54.28 2.82 -30.18	29.35 2.54 -5.89	21.35 2.44 0.00	23.29 2.31 -4.91
WALDEN___HYDRO 24148	25.50 1.91 -2.37	23.78 1.79 0.00	18.75 1.01 -4.78	18.39 1.24 -0.77	17.25 1.11 -1.40	15.97 0.28 -12.00	17.35 0.94 -3.82	15.64 1.12 -1.37	16.56 1.38 0.00	21.07 1.85 0.00	19.41 1.74 0.00	20.10 1.83 0.00	16.59 1.52 0.00	22.58 2.17 0.00	25.62 2.42 0.00	24.64 2.38 0.00	26.71 2.57 0.00	26.43 2.55 0.00	21.42 2.02 0.00	20.98 1.90 0.00	23.39 2.10 0.00	22.95 2.03 0.00	20.65 1.73 0.00	20.61 1.45 -3.09
WARRENSBURG____ 23737	26.72 2.08 -3.42	23.94 1.95 0.00	21.03 1.16 -6.91	18.95 1.46 -1.11	18.08 1.32 -2.03	21.37 0.33 -17.34	19.25 1.14 -5.52	16.40 1.27 -1.98	16.72 1.54 0.00	21.27 2.04 0.00	19.51 1.84 0.00	20.02 1.75 0.00	16.49 1.42 0.00	22.25 1.84 0.00	25.22 2.02 0.00	24.12 1.86 0.00	26.26 2.12 0.00	26.21 2.33 0.00	21.30 1.90 0.00	21.12 2.03 0.00	23.57 2.28 0.00	23.09 2.18 0.00	20.83 1.92 0.00	22.09 1.56 -4.47
WATERSIDE___6 8 9 23538	25.88 2.29 -2.37	21.02 2.20 3.17	18.45 1.28 -4.21	18.74 1.58 -0.78	17.57 1.41 -1.43	16.29 0.36 -12.24	17.70 1.21 -3.90	15.95 1.40 -1.40	16.78 1.68 0.08	21.42 2.20 0.00	18.23 2.07 1.51	19.13 2.16 1.31	18.50 1.78 -1.66	13.27 2.51 9.65	22.98 2.77 2.99	29.50 2.67 -4.56	25.75 2.90 1.29	27.04 2.91 -0.25	21.72 2.31 -0.02	21.29 2.20 0.00	23.74 2.45 -0.01	23.31 2.39 -0.01	15.87 2.07 5.11	3.61 1.75 14.21
WDELAWARE___HYD 323627	24.51 1.22 -2.07	23.12 1.14 0.00	17.81 0.66 -4.19	17.86 0.82 -0.67	16.67 0.70 -1.23	14.39 0.18 -10.51	16.56 0.62 -3.35	15.14 0.79 -1.20	16.17 0.99 0.00	20.46 1.23 0.00	18.79 1.11 0.00	19.42 1.14 0.00	16.11 1.04 0.00	21.94 1.52 0.00	24.86 1.66 0.00	23.89 1.63 0.00	25.92 1.78 0.00	25.64 1.76 0.00	20.75 1.35 0.00	20.34 1.26 0.00	22.65 1.37 0.00	22.24 1.32 0.00	20.03 1.12 0.00	19.67 0.89 -2.71
WEST BABYLON___IC 23714	26.20 2.56 -2.41	24.55 2.57 0.00	19.28 1.45 -4.88	19.07 1.91 -0.78	18.01 1.84 -1.44	16.36 0.42 -12.24	18.06 1.58 -3.90	16.33 1.77 -1.40	17.30 2.12 0.00	21.96 2.74 0.00	20.06 2.39 0.00	20.76 2.50 0.01	17.06 1.99 0.00	23.36 2.92 -0.03	26.49 3.28 -0.02	25.73 3.31 -0.16	27.62 3.45 -0.03	53.19 3.51 -25.80	43.80 2.80 -21.60	47.69 2.70 -25.91	54.51 3.05 -30.18	30.28 2.96 -6.41	21.55 2.63 0.00	23.25 2.27 -4.91
WEST CANADA___HYD 24049	21.35 0.21 0.08	22.17 0.18 0.00	12.89 0.10 0.17	16.48 0.13 0.03	14.80 0.12 0.05	3.30 0.03 0.42	12.54 0.09 0.13	13.21 0.10 0.05	15.32 0.13 0.00	19.41 0.18 0.00	17.85 0.17 0.00	18.45 0.18 0.00	15.22 0.15 0.00	20.62 0.20 0.00	23.43 0.23 0.00	22.49 0.22 0.00	24.38 0.24 0.00	24.14 0.26 0.00	19.61 0.21 0.00	19.29 0.21 0.00	21.52 0.23 0.00	21.15 0.23 0.00	19.10 0.19 0.00	16.12 0.16 0.11
WESTERN_NY_WIND 24143	20.92 -0.63 -0.32	21.30 -0.68 0.00	13.16 -0.45 -0.65	15.97 -0.50 -0.10	14.47 -0.45 -0.19	5.24 -0.10 -1.64	12.63 -0.48 -0.52	12.91 -0.43 -0.19	14.69 -0.49 0.00	18.61 -0.62 0.00	17.13 -0.54 0.00	17.73 -0.54 0.00	14.72 -0.35 0.00	21.80 -0.48 -1.87	22.85 -0.34 0.00	21.98 -0.28 0.00	23.86 -0.28 0.00	23.66 -0.22 0.00	19.23 -0.17 0.00	18.92 -0.17 0.00	21.02 -0.26 0.00	20.68 -0.24 0.00	18.69 -0.22 0.00	16.21 -0.28 -0.42
WESTOVER___LESR 323668	22.42 0.47 -0.73	22.42 0.43 0.00	14.67 0.23 -1.47	16.95 0.34 -0.24	15.46 0.29 -0.43	7.48 0.09 -3.70	14.00 0.23 -1.18	13.89 0.31 -0.42	15.55 0.37 0.00	19.79 0.57 0.00	18.22 0.55 0.00	18.87 0.60 0.00	15.57 0.50 0.00	22.18 0.77 -1.00	24.06 0.86 0.00	23.16 0.90 0.00	25.07 0.94 0.00	24.83 0.95 0.00	20.13 0.73 0.00	19.77 0.68 0.00	22.03 0.74 0.00	21.62 0.71 0.00	19.49 0.58 0.00	17.46 0.45 -0.95
WETHRSFD_WT_PWR 323626	21.30 -0.35 -0.42	21.60 -0.39 0.00	13.55 -0.27 -0.85	16.26 -0.25 -0.14	14.74 -0.24 -0.25	5.80 -0.04 -2.15	12.99 -0.29 -0.68	13.18 -0.22 -0.24	14.93 -0.25 0.00	18.96 -0.26 0.00	17.47 -0.20 0.00	18.10 -0.17 0.00	14.98 -0.08 0.00	27.39 -0.04 -7.02	23.31 0.11 0.00	22.45 0.18 0.00	24.31 0.17 0.00	24.09 0.21 0.00	19.55 0.15 0.00	19.22 0.14 0.00	21.38 0.09 0.00	20.98 0.06 0.00	18.95 0.03 0.00	16.55 -0.07 -0.55
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.43 1.90 -2.31	23.77 1.78 0.00	18.64 1.01 -4.66	18.39 1.26 -0.75	17.23 1.12 -1.37	15.68 0.28 -11.70	17.27 0.96 -3.73	15.61 1.12 -1.34	16.53 1.35 0.00	21.03 1.80 0.00	19.37 1.69 0.00	20.04 1.77 0.00	16.53 1.46 0.00	22.51 2.10 0.00	25.52 2.33 0.00	24.56 2.29 0.00	26.59 2.45 0.00	26.31 2.43 0.00	21.33 1.93 0.00	20.91 1.82 0.00	23.31 2.02 0.00	22.88 1.96 0.00	20.60 1.69 0.00	20.52 1.43 -3.02

YORK__WARBASSE	32.42	40.46	22.21	18.82	17.64	16.31	17.76	16.04	17.27	21.55	33.78	41.22	37.25	69.57	41.54	37.31	38.44	27.19	21.83	21.42	23.89	23.46	41.57	91.69
23770	2.44	2.35	1.35	1.67	1.47	0.37	1.28	1.47	1.75	2.31	2.17	2.26	1.86	2.64	2.94	2.82	3.07	3.06	2.42	2.33	2.59	2.53	2.20	1.86
	-8.75	-16.12	-7.90	-0.78	-1.43	-12.24	-3.90	-1.42	-0.34	-0.01	-13.95	-20.69	-20.32	-46.51	-15.41	-12.22	-11.23	-0.25	-0.02	0.00	-0.01	-0.01	-20.45	-73.76