

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/07/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	18.40	16.61	16.52	17.15	18.07	20.48	24.17	34.44	21.74	19.82	17.05	16.69	19.55	21.76	20.60	19.67	18.20	20.72	20.33	17.20	21.12	21.31	20.17	16.44
24138	-0.20	-0.12	0.05	1.09	1.18	1.41	1.71	3.12	2.13	1.99	1.67	1.68	1.94	2.11	1.94	1.90	1.78	2.03	2.08	1.73	2.03	1.21	0.36	1.19
	-20.77	-18.01	-15.95	-3.22	-2.71	-2.23	-4.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.04	-1.27	-8.95	-16.15	-3.43
74TH STREET_GT_1	18.40	16.62	16.53	17.13	18.05	20.45	24.15	34.39	21.71	19.78	17.02	16.66	19.51	21.72	20.56	19.64	18.17	20.68	20.30	17.17	21.09	21.30	20.16	16.43
24260	-0.19	-0.12	0.04	1.07	1.16	1.39	1.69	3.07	2.10	1.96	1.64	1.65	1.90	2.08	1.91	1.86	1.74	2.00	2.06	1.71	2.00	1.19	0.35	1.17
	-20.78	-18.01	-15.95	-3.22	-2.71	-2.23	-4.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.04	-1.27	-8.95	-16.15	-3.43
74TH STREET_GT_2	18.40	16.62	16.53	17.13	18.05	20.45	24.15	34.39	21.71	19.78	17.02	16.66	19.51	21.72	20.56	19.64	18.17	20.68	20.30	17.17	21.09	21.30	20.16	16.43
24261	-0.19	-0.12	0.04	1.07	1.16	1.39	1.69	3.07	2.10	1.96	1.64	1.65	1.90	2.08	1.91	1.86	1.74	2.00	2.06	1.71	2.00	1.19	0.35	1.17
	-20.78	-18.01	-15.95	-3.22	-2.71	-2.23	-4.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.04	-1.27	-8.95	-16.15	-3.43
ADK HUDSON___FALLS	25.34	22.60	21.72	17.53	18.28	20.74	25.43	34.07	21.05	19.10	16.50	16.07	18.89	20.96	19.95	19.16	17.91	20.43	20.28	16.89	21.56	24.61	25.66	16.99
24011	-0.07	-0.04	0.02	0.42	0.50	0.95	1.54	2.74	1.44	1.28	1.12	1.06	1.28	1.31	1.29	1.38	1.49	1.74	1.79	1.38	1.62	0.91	0.25	0.52
	-27.58	-23.92	-21.17	-4.28	-3.60	-2.96	-5.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-12.53	-21.75	-4.65
ADK RESOURCE___RCVRY	25.33	22.60	21.72	17.58	18.33	20.85	25.62	34.45	21.24	19.28	16.66	16.23	19.08	21.08	20.08	19.31	18.08	20.61	20.46	17.03	21.76	24.72	25.69	17.06
23798	-0.07	-0.04	0.02	0.47	0.55	1.06	1.73	3.13	1.64	1.46	1.28	1.21	1.47	1.44	1.43	1.54	1.65	1.92	1.97	1.52	1.82	1.03	0.28	0.59
	-27.58	-23.92	-21.17	-4.28	-3.60	-2.96	-5.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-12.53	-21.75	-4.65
ADK S GLENS___FALLS	25.34	22.60	21.72	17.53	18.28	20.74	25.43	34.07	21.05	19.10	16.50	16.07	18.89	20.96	19.95	19.16	17.91	20.43	20.28	16.89	21.56	24.61	25.66	16.99
24028	-0.07	-0.04	0.02	0.42	0.50	0.95	1.54	2.74	1.44	1.28	1.12	1.06	1.28	1.31	1.29	1.38	1.49	1.74	1.79	1.38	1.62	0.91	0.25	0.52
	-27.58	-23.92	-21.17	-4.28	-3.60	-2.96	-5.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-12.53	-21.75	-4.65
ADK_NYS___DAM	24.53	21.93	21.21	18.00	18.78	21.09	25.34	34.03	21.23	19.37	16.69	16.31	19.09	21.30	20.26	19.37	17.89	20.31	20.19	16.89	21.55	24.36	25.20	17.31
23527	-0.17	-0.10	0.04	0.99	1.09	1.37	1.59	2.71	1.63	1.55	1.32	1.29	1.49	1.65	1.60	1.60	1.47	1.63	1.70	1.38	1.67	0.98	0.33	0.95
	-26.89	-23.32	-20.64	-4.17	-3.51	-2.88	-5.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-12.23	-21.22	-4.53
AIR_PRODUCTS___DRP	24.30	21.71	20.98	17.64	18.39	20.61	24.72	32.47	20.33	18.52	15.99	15.65	18.31	20.60	19.57	18.69	17.16	19.44	19.29	16.18	20.64	23.71	24.83	16.82
24190	-0.11	-0.07	0.03	0.68	0.73	0.93	1.03	1.15	0.72	0.70	0.61	0.63	0.70	0.96	0.91	0.92	0.73	0.75	0.81	0.68	0.78	0.45	0.17	0.51
	-26.60	-23.06	-20.42	-4.13	-3.47	-2.85	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-12.10	-21.00	-4.49
ALBANY___1	24.30	21.71	20.98	17.64	18.39	20.61	24.72	32.47	20.33	18.52	15.99	15.65	18.31	20.60	19.57	18.69	17.16	19.44	19.29	16.18	20.64	23.71	24.83	16.82
23571	-0.11	-0.07	0.03	0.68	0.73	0.93	1.03	1.15	0.72	0.70	0.61	0.63	0.70	0.96	0.91	0.92	0.73	0.75	0.81	0.68	0.78	0.45	0.17	0.51
	-26.60	-23.06	-20.42	-4.13	-3.47	-2.85	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-12.10	-21.00	-4.49
ALBANY___2	24.30	21.71	20.98	17.64	18.39	20.61	24.72	32.47	20.33	18.52	15.99	15.65	18.31	20.60	19.57	18.69	17.16	19.44	19.29	16.18	20.64	23.71	24.83	16.82
23572	-0.11	-0.07	0.03	0.68	0.73	0.93	1.03	1.15	0.72	0.70	0.61	0.63	0.70	0.96	0.91	0.92	0.73	0.75	0.81	0.68	0.78	0.45	0.17	0.51
	-26.60	-23.06	-20.42	-4.13	-3.47	-2.85	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-12.10	-21.00	-4.49
ALBANY___3	24.30	21.71	20.98	17.64	18.39	20.61	24.72	32.47	20.33	18.52	15.99	15.65	18.31	20.60	19.57	18.69	17.16	19.44	19.29	16.18	20.64	23.71	24.83	16.82
23573	-0.11	-0.07	0.03	0.68	0.73	0.93	1.03	1.15	0.72	0.70	0.61	0.63	0.70	0.96	0.91	0.92	0.73	0.75	0.81	0.68	0.78	0.45	0.17	0.51
	-26.60	-23.06	-20.42	-4.13	-3.47	-2.85	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-12.10	-21.00	-4.49
ALBANY___4	24.30	21.71	20.98	17.64	18.39	20.61	24.72	32.47	20.33	18.52	15.99	15.65	18.31	20.60	19.57	18.69	17.16	19.44	19.29	16.18	20.64	23.71	24.83	16.82
23574	-0.11	-0.07	0.03	0.68	0.73	0.93	1.03	1.15	0.72	0.70	0.61	0.63	0.70	0.96	0.91	0.92	0.73	0.75	0.81	0.68	0.78	0.45	0.17	0.51
	-26.60	-23.06	-20.42	-4.13	-3.47	-2.85	-5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-12.10	-21.00	-4.49

ALBANY___LFGE 323615	24.71 -0.13 -27.02	22.07 -0.08 -23.43	21.31 0.03 -20.74	17.80 0.77 -4.19	18.55 0.84 -3.52	20.79 1.06 -2.90	24.98 1.21 -5.38	32.89 1.57 0.00	20.59 0.98 0.00	18.75 0.93 0.00	16.18 0.80 0.00	15.83 0.82 0.00	18.54 0.93 0.00	20.84 1.19 0.00	19.79 1.13 0.00	18.90 1.13 0.00	17.38 0.96 0.00	19.71 1.02 0.00	19.55 1.07 0.00	16.39 0.88 0.00	20.91 1.02 -2.07	24.04 0.59 -12.28	25.19 0.21 -21.32	17.01 0.63 -4.55
ALCOA_RYNLDS___DRP 24188	-2.11 0.07 0.00	-1.24 0.05 0.00	0.52 -0.02 0.00	12.52 -0.32 0.00	13.83 -0.36 0.00	16.39 -0.44 0.00	17.95 -0.45 0.00	30.50 -0.82 0.00	19.05 -0.56 0.00	17.27 -0.55 0.00	14.92 -0.46 0.00	14.57 -0.44 0.00	17.08 -0.52 0.00	19.06 -0.59 0.00	18.12 -0.53 0.00	17.24 -0.54 0.00	15.91 -0.51 0.00	18.16 -0.53 0.00	17.88 -0.61 0.00	15.00 -0.51 0.00	17.22 -0.60 0.00	10.78 -0.37 0.00	3.56 -0.10 0.00	11.60 -0.22 0.00
ALCOA___DSASP 323711	-2.11 0.07 0.00	-1.24 0.05 0.00	0.52 -0.02 0.00	12.52 -0.32 0.00	13.83 -0.36 0.00	16.39 -0.44 0.00	17.95 -0.45 0.00	30.50 -0.82 0.00	19.05 -0.56 0.00	17.27 -0.55 0.00	14.92 -0.46 0.00	14.57 -0.44 0.00	17.08 -0.52 0.00	19.06 -0.59 0.00	18.12 -0.53 0.00	17.24 -0.54 0.00	15.91 -0.51 0.00	18.16 -0.53 0.00	17.88 -0.61 0.00	15.00 -0.51 0.00	17.22 -0.60 0.00	10.78 -0.37 0.00	3.56 -0.10 0.00	11.60 -0.22 0.00
ALLEGHENY___COGEN 23514	1.25 -0.06 -3.49	1.71 -0.04 -3.03	3.23 0.01 -2.68	13.54 0.16 -0.54	14.85 0.21 -0.46	17.49 0.28 -0.37	18.75 0.47 0.11	32.74 1.41 0.00	20.38 0.77 0.00	18.46 0.64 0.00	15.96 0.58 0.00	15.54 0.52 0.00	18.27 0.66 0.00	20.36 0.72 0.00	19.31 0.65 0.00	18.30 0.53 0.00	16.94 0.51 0.00	19.37 0.68 0.00	16.53 0.51 2.46	15.50 0.42 0.43	15.21 0.28 2.89	9.09 0.14 2.21	6.35 0.00 -2.69	12.11 -0.08 -0.37
ALTONA_WT_PWR 323606	-2.08 0.10 0.00	-1.22 0.07 0.00	0.51 -0.02 0.00	12.42 -0.42 0.00	13.91 -0.28 0.00	16.69 -0.14 0.00	18.49 0.10 0.00	31.68 0.35 0.00	19.82 0.21 0.00	18.01 0.19 0.00	15.56 0.18 0.00	15.16 0.14 0.00	17.70 0.09 0.00	19.64 -0.01 0.00	18.78 0.13 0.00	17.90 0.13 0.00	16.52 0.09 0.00	18.80 0.11 0.00	18.54 0.05 0.00	15.53 0.03 0.00	17.86 0.04 0.00	11.13 -0.03 0.00	3.65 -0.01 0.00	11.81 -0.01 0.00
AMERICAN_REF_FUEL 24010	0.93 0.08 -3.03	1.38 0.03 -2.63	2.84 -0.02 -2.33	12.21 -1.10 -0.47	13.26 -1.32 -0.40	15.40 -1.76 -0.33	14.44 -2.07 1.89	28.41 -2.91 0.00	17.67 -1.94 0.00	16.03 -1.79 0.00	13.88 -1.50 0.00	13.48 -1.53 0.00	15.85 -1.75 0.00	17.65 -1.99 0.00	16.78 -1.87 0.00	15.93 -1.85 0.00	14.69 -1.74 0.00	16.79 -1.90 0.00	8.65 -2.20 7.63	12.38 -1.80 1.33	6.11 -2.21 9.50	-0.53 -1.36 10.33	5.44 -0.45 -2.23	10.18 -1.48 0.17
ARKWRIGHT___SUMMIT_WT_PWR 323751	1.08 0.03 -3.23	1.53 0.01 -2.81	3.01 -0.01 -2.48	12.75 -0.59 -0.50	13.89 -0.72 -0.42	16.22 -0.96 -0.35	15.56 -1.04 1.80	30.34 -1.00 -0.01	18.87 -0.74 0.00	17.40 -0.42 0.00	14.93 -0.45 0.00	14.49 -0.53 0.00	17.04 -0.56 0.00	19.03 -0.62 0.00	17.99 -0.67 0.00	17.05 -0.73 0.00	15.74 -0.69 0.00	18.03 -0.66 0.00	10.06 -1.00 7.42	13.43 -0.78 1.30	7.44 -1.08 9.30	0.38 -0.77 10.00	5.81 -0.25 -2.40	10.85 -0.86 0.12
ARTHUR_KILL_GT_1 23520	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.15 1.09 -3.22	18.08 1.19 -2.71	20.47 1.41 -2.23	24.18 1.72 -4.06	34.52 3.12 -0.08	45.78 2.09 -24.08	29.23 1.93 -9.48	21.76 1.59 -4.79	19.49 1.61 -2.87	21.66 1.86 -2.19	22.54 2.03 -0.87	23.48 1.86 -2.96	378.91 1.87 -359.27	217.40 1.76 -199.21	91.29 2.00 -70.60	463.87 2.11 -443.27	330.97 1.79 -313.67	76.60 2.00 -56.77	21.56 1.17 -9.23	20.16 0.35 -16.16	16.48 1.22 -3.44
ARTHUR_KILL_2 23512	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.05 -15.95	17.12 1.06 -3.22	18.04 1.15 -2.71	20.42 1.36 -2.23	24.12 1.66 -4.06	34.42 3.01 -0.08	45.72 2.03 -24.08	29.19 1.88 -9.48	21.72 1.55 -4.79	19.45 1.57 -2.87	21.61 1.81 -2.19	22.48 1.97 -0.87	23.42 1.81 -2.96	378.86 1.82 -359.27	217.35 1.71 -199.21	91.23 1.94 -70.60	463.82 2.06 -443.27	330.92 1.74 -313.67	76.54 1.95 -56.77	21.53 1.14 -9.23	20.15 0.34 -16.16	16.45 1.19 -3.44
ARTHUR_KILL_3 23513	18.41 -0.18 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.08 1.02 -3.22	18.00 1.11 -2.71	20.37 1.31 -2.23	24.05 1.59 -4.06	34.31 2.90 -0.08	45.62 2.00 -24.01	28.90 1.89 -9.19	21.72 1.56 -4.79	19.45 1.58 -2.86	21.60 1.81 -2.19	22.48 1.97 -0.87	23.42 1.80 -2.97	379.16 1.76 -359.63	217.29 1.64 -199.22	91.17 1.88 -70.61	466.41 1.95 -445.98	334.72 1.63 -317.59	76.97 1.92 -57.22	21.53 1.14 -9.23	20.15 0.34 -16.15	16.41 1.15 -3.43
ARTHUR_KILL_COGEN 323718	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.15 1.09 -3.22	18.08 1.19 -2.71	20.47 1.41 -2.23	24.18 1.72 -4.06	34.52 3.12 -0.08	45.78 2.09 -24.08	29.23 1.93 -9.48	21.76 1.59 -4.79	19.49 1.61 -2.87	21.66 1.86 -2.19	22.54 2.03 -0.87	23.48 1.86 -2.96	378.91 1.87 -359.27	217.40 1.76 -199.21	91.29 2.00 -70.60	463.87 2.11 -443.27	330.97 1.79 -313.67	76.60 2.00 -56.77	21.56 1.17 -9.23	20.16 0.35 -16.16	16.48 1.22 -3.44
ASHOKAN____ 23654	19.62 -0.22 -22.02	17.68 -0.13 -19.09	17.48 0.05 -16.90	17.49 1.24 -3.42	18.43 1.37 -2.87	20.93 1.74 -2.36	24.83 2.12 -4.31	35.00 3.67 0.00	21.98 2.37 0.00	19.99 2.17 0.00	17.17 1.79 0.00	16.77 1.75 0.00	19.64 2.03 0.00	21.94 2.30 0.00	20.86 2.21 0.00	19.94 2.16 0.00	18.49 2.06 0.00	21.04 2.35 0.00	20.62 2.36 0.23	17.45 1.99 0.04	21.44 2.24 -1.38	21.99 1.31 -9.53	21.18 0.39 -17.13	16.68 1.22 -3.64
ASTORIA_EAST_ENERGY_CC1 323581	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.09 1.03 -3.22	18.01 1.11 -2.71	20.38 1.32 -2.22	24.07 1.61 -4.06	34.27 2.94 0.00	21.62 2.00 -0.01	19.69 1.87 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.84 -0.01	21.66 2.01 -0.01	20.51 1.84 -0.01	19.58 1.80 0.00	18.08 1.66 0.01	20.59 1.90 0.00	20.20 1.96 0.24	17.10 1.63 0.04	21.01 1.92 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.15 -3.44
ASTORIA_EAST_ENERGY_CC2 323582	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.08 1.02 -3.22	18.01 1.11 -2.71	20.38 1.32 -2.22	24.07 1.61 -4.06	34.27 2.94 0.00	21.62 2.00 -0.01	19.69 1.87 0.00	16.95 1.57 -0.01	16.61 1.58 -0.01	19.45 1.84 -0.01	21.66 2.01 -0.01	20.51 1.84 -0.01	19.58 1.80 0.00	18.08 1.66 0.01	20.59 1.90 0.00	20.20 1.96 0.24	17.10 1.63 0.04	21.01 1.92 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.15 -3.44
ASTORIA_GT2_I 24094	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44

ASTORIA_GT2_2 24095	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA_GT2_3 24096	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA_GT2_4 24097	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA_GT3_1 24098	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA_GT3_2 24099	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA_GT3_3 24100	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA_GT3_4 24101	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA_GT4_1 24102	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA_GT4_2 24103	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA_GT4_3 24104	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA_GT4_4 24105	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA_GT_1 23523	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.11 1.05 -3.22	18.03 1.14 -2.71	20.42 1.36 -2.22	24.12 1.66 -4.06	34.36 3.03 0.00	21.67 2.06 -0.01	19.74 1.92 0.00	16.99 1.61 -0.01	16.64 1.62 -0.01	19.50 1.89 -0.01	21.71 2.06 -0.01	20.56 1.89 -0.01	19.63 1.85 0.00	18.13 1.70 0.01	20.64 1.95 0.00	20.26 2.01 0.24	17.14 1.67 0.04	21.06 1.97 -1.27	21.30 1.19 -8.95	20.16 0.35 -16.15	16.44 1.18 -3.44
ASTORIA_GT_10 24110	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.53 0.04 -15.95	17.13 1.07 -3.22	18.06 1.16 -2.71	20.46 1.40 -2.23	24.15 1.70 -4.06	34.40 3.07 0.00	22.92 2.11 -1.21	22.86 1.97 -3.07	23.78 1.65 -6.75	23.78 1.66 -7.11	23.78 1.91 -4.26	23.87 2.09 -2.14	23.78 1.92 -3.21	37.06 1.87 -17.41	38.38 1.75 -20.20	44.29 2.01 -23.60	36.90 2.06 -16.35	24.34 1.72 -7.12	22.76 2.02 -2.93	22.01 1.20 -9.65	20.17 0.35 -16.16	16.46 1.20 -3.44
ASTORIA_GT_11 24225	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.53 0.04 -15.95	17.13 1.07 -3.22	18.06 1.16 -2.71	20.46 1.40 -2.23	24.15 1.70 -4.06	34.40 3.07 0.00	22.92 2.11 -1.21	22.86 1.97 -3.07	23.78 1.65 -6.75	23.78 1.66 -7.11	23.78 1.91 -4.26	23.87 2.09 -2.14	23.78 1.92 -3.21	37.06 1.87 -17.41	38.38 1.75 -20.20	44.29 2.01 -23.60	36.90 2.06 -16.35	24.34 1.72 -7.12	22.76 2.02 -2.93	22.01 1.20 -9.65	20.17 0.35 -16.16	16.46 1.20 -3.44
ASTORIA_GT_12 24226	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.53 0.04 -15.95	17.13 1.07 -3.22	18.06 1.16 -2.71	20.46 1.40 -2.23	24.15 1.70 -4.06	34.40 3.07 0.00	22.92 2.11 -1.21	22.86 1.97 -3.07	23.78 1.65 -6.75	23.78 1.66 -7.11	23.78 1.91 -4.26	23.87 2.09 -2.14	23.78 1.92 -3.21	37.06 1.87 -17.41	38.38 1.75 -20.20	44.29 2.01 -23.60	36.90 2.06 -16.35	24.34 1.72 -7.12	22.76 2.02 -2.93	22.01 1.20 -9.65	20.17 0.35 -16.16	16.46 1.20 -3.44

ASTORIA_GT_13 24227	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.53 0.04 -15.95	17.13 1.07 -3.22	18.06 1.16 -2.71	20.46 1.40 -2.23	24.15 1.70 -4.06	34.40 3.07 0.00	22.92 2.11 -1.21	22.86 1.97 -3.07	23.78 1.65 -6.75	23.78 1.66 -7.11	23.78 1.91 -4.26	23.87 2.09 -2.14	23.78 1.92 -3.21	37.06 1.87 -17.41	38.38 1.75 -20.20	44.29 2.01 -23.60	36.90 2.06 -16.35	24.34 1.72 -7.12	22.76 2.02 -2.93	22.01 1.20 -9.65	20.17 0.35 -16.16	16.46 1.20 -3.44
ASTORIA_GT_5 24106	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.11 1.05 -3.22	18.03 1.14 -2.71	20.42 1.36 -2.22	24.12 1.66 -4.06	34.36 3.03 0.00	21.67 2.06 -0.01	19.74 1.92 0.00	16.99 1.61 -0.01	16.64 1.62 -0.01	19.50 1.89 -0.01	21.71 2.06 -0.01	20.56 1.89 -0.01	19.63 1.85 0.00	18.13 1.70 0.01	20.64 1.95 0.00	20.26 2.01 0.24	17.14 1.67 0.04	21.06 1.97 -1.27	21.30 1.19 -8.95	20.16 0.35 -16.15	16.44 1.18 -3.44
ASTORIA_GT_7 24107	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.11 1.05 -3.22	18.03 1.14 -2.71	20.42 1.36 -2.22	24.12 1.66 -4.06	34.36 3.03 0.00	21.67 2.06 -0.01	19.74 1.92 0.00	16.99 1.61 -0.01	16.64 1.62 -0.01	19.50 1.89 -0.01	21.71 2.06 -0.01	20.56 1.89 -0.01	19.63 1.85 0.00	18.13 1.70 0.01	20.64 1.95 0.00	20.26 2.01 0.24	17.14 1.67 0.04	21.06 1.97 -1.27	21.30 1.19 -8.95	20.16 0.35 -16.15	16.44 1.18 -3.44
ASTORIA_GT_8 24108	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.11 1.05 -3.22	18.03 1.14 -2.71	20.42 1.36 -2.22	24.12 1.66 -4.06	34.36 3.03 0.00	21.67 2.06 -0.01	19.74 1.92 0.00	16.99 1.61 -0.01	16.64 1.62 -0.01	19.50 1.89 -0.01	21.71 2.06 -0.01	20.56 1.89 -0.01	19.63 1.85 0.00	18.13 1.70 0.01	20.64 1.95 0.00	20.26 2.01 0.24	17.14 1.67 0.04	21.06 1.97 -1.27	21.30 1.19 -8.95	20.16 0.35 -16.15	16.44 1.18 -3.44
ASTORIA___2 24149	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA___3 23516	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.53 0.04 -15.95	17.13 1.07 -3.22	18.06 1.16 -2.71	20.46 1.40 -2.23	24.15 1.70 -4.06	34.40 3.07 0.00	22.92 2.11 -1.21	22.86 1.97 -3.07	23.78 1.65 -6.75	23.78 1.66 -7.11	23.78 1.91 -4.26	23.87 2.09 -2.14	23.78 1.92 -3.21	37.06 1.87 -17.41	38.38 1.75 -20.20	44.29 2.01 -23.60	36.90 2.06 -16.35	24.34 1.72 -7.12	22.76 2.02 -2.93	22.01 1.20 -9.65	20.17 0.35 -16.16	16.46 1.20 -3.44
ASTORIA___4 23517	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.05 -15.94	17.09 1.03 -3.22	18.01 1.12 -2.71	20.39 1.33 -2.22	24.08 1.62 -4.06	34.28 2.96 0.00	21.63 2.01 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.85 -0.01	21.67 2.01 -0.01	20.51 1.85 -0.01	19.59 1.81 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.16 -3.44
ASTORIA___5 23518	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.53 0.04 -15.95	17.13 1.07 -3.22	18.06 1.16 -2.71	20.46 1.40 -2.23	24.15 1.70 -4.06	34.40 3.07 0.00	22.92 2.11 -1.21	22.86 1.97 -3.07	23.78 1.65 -6.75	23.78 1.66 -7.11	23.78 1.91 -4.26	23.87 2.09 -2.14	23.78 1.92 -3.21	37.06 1.87 -17.41	38.38 1.75 -20.20	44.29 2.01 -23.60	36.90 2.06 -16.35	24.34 1.72 -7.12	22.76 2.02 -2.93	22.01 1.20 -9.65	20.17 0.35 -16.16	16.46 1.20 -3.44
AST_ENERGY_2_CC3 323677	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.11 1.05 -3.22	18.03 1.13 -2.71	20.41 1.35 -2.23	24.08 1.62 -4.06	34.27 2.95 0.00	21.65 2.04 0.00	19.74 1.92 0.00	16.96 1.58 0.00	16.61 1.59 0.00	19.45 1.84 0.00	21.65 2.00 0.00	20.49 1.83 0.00	19.57 1.80 0.00	18.11 1.68 0.00	20.64 1.95 0.00	20.26 2.01 0.24	17.14 1.67 0.04	21.05 1.96 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.17 -3.43
AST_ENERGY_2_CC4 323678	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.11 1.05 -3.22	18.03 1.13 -2.71	20.41 1.35 -2.23	24.08 1.62 -4.06	34.27 2.95 0.00	21.65 2.04 0.00	19.74 1.92 0.00	16.96 1.58 0.00	16.61 1.59 0.00	19.45 1.84 0.00	21.65 2.00 0.00	20.49 1.83 0.00	19.57 1.80 0.00	18.11 1.68 0.00	20.64 1.95 0.00	20.26 2.01 0.24	17.14 1.67 0.04	21.05 1.96 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.17 -3.43
ATHENS_STG_1 23668	20.73 -0.11 -23.03	18.62 -0.07 -19.97	18.24 0.03 -17.67	17.06 0.65 -3.57	17.89 0.70 -3.00	20.16 0.86 -2.47	23.94 1.03 -4.51	33.06 1.73 0.00	20.77 1.16 0.00	18.91 1.09 0.00	16.30 0.92 0.00	15.94 0.92 0.00	18.68 1.07 0.00	20.83 1.19 0.00	19.76 1.11 0.00	18.86 1.09 0.00	17.44 1.01 0.00	19.80 1.12 0.00	19.43 1.17 0.22	16.45 0.98 0.04	20.43 1.15 -1.46	21.86 0.67 -10.02	21.85 0.21 -17.98	16.30 0.66 -3.82
ATHENS_STG_2 23670	20.73 -0.11 -23.03	18.62 -0.07 -19.97	18.24 0.03 -17.67	17.06 0.65 -3.57	17.89 0.70 -3.00	20.16 0.86 -2.47	23.94 1.03 -4.51	33.06 1.73 0.00	20.77 1.16 0.00	18.91 1.09 0.00	16.30 0.92 0.00	15.94 0.92 0.00	18.68 1.07 0.00	20.83 1.19 0.00	19.76 1.11 0.00	18.86 1.09 0.00	17.44 1.01 0.00	19.80 1.12 0.00	19.43 1.17 0.22	16.45 0.98 0.04	20.43 1.15 -1.46	21.86 0.67 -10.02	21.85 0.21 -17.98	16.30 0.66 -3.82
ATHENS_STG_3 23677	20.73 -0.11 -23.03	18.62 -0.07 -19.97	18.24 0.03 -17.67	17.06 0.65 -3.57	17.89 0.70 -3.00	20.16 0.86 -2.47	23.94 1.03 -4.51	33.06 1.73 0.00	20.77 1.16 0.00	18.91 1.09 0.00	16.30 0.92 0.00	15.94 0.92 0.00	18.68 1.07 0.00	20.83 1.19 0.00	19.76 1.11 0.00	18.86 1.09 0.00	17.44 1.01 0.00	19.80 1.12 0.00	19.43 1.17 0.22	16.45 0.98 0.04	20.43 1.15 -1.46	21.86 0.67 -10.02	21.85 0.21 -17.98	16.30 0.66 -3.82
AUBURN___LFGE 323710	0.39 -0.04 -2.61	0.95 -0.02 -2.27	2.55 0.01 -2.00	13.40 0.15 -0.40	14.71 0.19 -0.34	17.36 0.25 -0.28	19.19 0.27 -0.52	31.85 0.53 0.00	19.92 0.31 0.00	18.10 0.28 0.00	15.63 0.25 0.00	15.25 0.24 0.00	17.91 0.30 0.00	19.97 0.33 0.00	18.95 0.29 0.00	18.00 0.23 0.00	16.68 0.25 0.00	18.98 0.29 0.00	18.75 0.27 0.00	15.74 0.23 0.00	18.24 0.22 -0.20	12.49 0.15 -1.18	5.73 0.03 -2.04	12.31 0.05 -0.44
BABYLON_RES_REC 323704	18.70 -0.25 -21.13	18.31 -0.16 -19.76	16.54 0.06 -15.95	17.56 1.50 -3.22	18.48 1.59 -2.71	20.86 1.80 -2.23	24.80 2.34 -4.06	35.48 4.16 0.00	22.39 2.79 0.00	20.30 2.49 0.00	20.92 2.13 -3.42	20.85 2.12 -3.71	21.90 2.48 -1.81	23.93 2.71 -1.58	22.65 2.50 -1.49	21.47 2.33 -1.36	18.84 2.10 -0.31	21.04 2.35 0.00	20.59 2.34 0.24	17.37 1.91 0.04	21.43 2.34 -1.27	21.63 1.52 -8.95	20.27 0.45 -16.15	16.72 1.47 -3.43

BARRETT_IC_1 23704	41.49 -0.22 -43.90	37.57 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.28	39.06 2.38 -17.03	36.92 2.20 -16.06	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT_IC_10 23701	41.50 -0.22 -43.91	37.58 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.29	39.06 2.38 -17.04	36.92 2.20 -16.07	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT_IC_11 23702	41.50 -0.22 -43.91	37.58 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.29	39.06 2.38 -17.04	36.92 2.20 -16.07	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT_IC_12 23703	41.50 -0.22 -43.91	37.58 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.29	39.06 2.38 -17.04	36.92 2.20 -16.07	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT_IC_2 23705	41.49 -0.22 -43.90	37.57 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.28	39.06 2.38 -17.03	36.92 2.20 -16.06	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT_IC_3 23706	41.49 -0.22 -43.90	37.57 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.28	39.06 2.38 -17.03	36.92 2.20 -16.06	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT_IC_4 23707	41.49 -0.22 -43.90	37.57 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.28	39.06 2.38 -17.03	36.92 2.20 -16.06	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT_IC_5 23708	41.49 -0.22 -43.90	37.57 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.28	39.06 2.38 -17.03	36.92 2.20 -16.06	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT_IC_6 23709	41.49 -0.22 -43.90	37.57 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.28	39.06 2.38 -17.03	36.92 2.20 -16.06	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT_IC_7 23710	41.49 -0.22 -43.90	37.57 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.28	39.06 2.38 -17.03	36.92 2.20 -16.06	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT_IC_8 23711	41.49 -0.22 -43.90	37.57 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.28	39.06 2.38 -17.03	36.92 2.20 -16.06	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT_IC_9 23700	41.50 -0.22 -43.91	37.58 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.29	39.06 2.38 -17.04	36.92 2.20 -16.07	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT___1 23545	41.49 -0.22 -43.90	37.57 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.28	39.06 2.38 -17.03	36.92 2.20 -16.06	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BARRETT___2 23546	41.50 -0.22 -43.91	37.58 -0.14 -39.00	16.54 0.06 -15.95	17.39 1.33 -3.22	18.29 1.39 -2.71	20.68 1.57 -2.27	24.47 2.00 -4.08	34.82 3.50 0.00	21.97 2.36 0.00	19.93 2.11 0.00	29.44 1.84 -12.22	22.11 1.84 -5.25	39.06 2.17 -19.29	39.06 2.38 -17.04	36.92 2.20 -16.07	34.59 2.12 -14.70	21.78 1.95 -3.41	20.85 2.16 0.00	20.41 2.16 0.24	17.24 1.78 0.04	21.25 2.16 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
BAYONEEC___CTG1 323682	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.11 1.05 -3.22	18.03 1.14 -2.71	20.43 1.36 -2.23	24.11 1.65 -4.06	34.32 3.00 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.98 1.61 0.00	16.63 1.61 0.00	19.47 1.86 0.00	21.67 2.03 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.13 1.70 0.00	20.64 1.95 0.00	20.27 2.02 0.00	17.14 1.68 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43

BAYONEEC___CTG10 323750	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.11 1.05 -3.22	18.03 1.14 -2.71	20.43 1.36 -2.23	24.11 1.65 -4.06	34.32 3.00 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.98 1.61 0.00	16.63 1.61 0.00	19.47 1.86 0.00	21.67 2.03 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.13 1.70 0.00	20.64 1.95 0.00	20.27 2.02 0.24	17.14 1.68 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
BAYONEEC___CTG2 323683	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.11 1.05 -3.22	18.03 1.14 -2.71	20.43 1.36 -2.23	24.11 1.65 -4.06	34.32 3.00 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.98 1.61 0.00	16.63 1.61 0.00	19.47 1.86 0.00	21.67 2.03 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.13 1.70 0.00	20.64 1.95 0.00	20.27 2.02 0.24	17.14 1.68 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
BAYONEEC___CTG3 323684	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.11 1.05 -3.22	18.03 1.14 -2.71	20.43 1.36 -2.23	24.11 1.65 -4.06	34.32 3.00 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.98 1.61 0.00	16.63 1.61 0.00	19.47 1.86 0.00	21.67 2.03 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.13 1.70 0.00	20.64 1.95 0.00	20.27 2.02 0.24	17.14 1.68 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
BAYONEEC___CTG4 323685	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.11 1.05 -3.22	18.03 1.14 -2.71	20.43 1.36 -2.23	24.11 1.65 -4.06	34.32 3.00 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.98 1.61 0.00	16.63 1.61 0.00	19.47 1.86 0.00	21.67 2.03 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.13 1.70 0.00	20.64 1.95 0.00	20.27 2.02 0.24	17.14 1.68 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
BAYONEEC___CTG5 323686	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.11 1.05 -3.22	18.03 1.14 -2.71	20.43 1.36 -2.23	24.11 1.65 -4.06	34.32 3.00 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.98 1.61 0.00	16.63 1.61 0.00	19.47 1.86 0.00	21.67 2.03 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.13 1.70 0.00	20.64 1.95 0.00	20.27 2.02 0.24	17.14 1.68 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
BAYONEEC___CTG6 323687	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.11 1.05 -3.22	18.03 1.14 -2.71	20.43 1.36 -2.23	24.11 1.65 -4.06	34.32 3.00 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.98 1.61 0.00	16.63 1.61 0.00	19.47 1.86 0.00	21.67 2.03 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.13 1.70 0.00	20.64 1.95 0.00	20.27 2.02 0.24	17.14 1.68 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
BAYONEEC___CTG7 323688	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.11 1.05 -3.22	18.03 1.14 -2.71	20.43 1.36 -2.23	24.11 1.65 -4.06	34.32 3.00 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.98 1.61 0.00	16.63 1.61 0.00	19.47 1.86 0.00	21.67 2.03 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.13 1.70 0.00	20.64 1.95 0.00	20.27 2.02 0.24	17.14 1.68 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
BAYONEEC___CTG8 323689	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.11 1.05 -3.22	18.03 1.14 -2.71	20.43 1.36 -2.23	24.11 1.65 -4.06	34.32 3.00 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.98 1.61 0.00	16.63 1.61 0.00	19.47 1.86 0.00	21.67 2.03 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.13 1.70 0.00	20.64 1.95 0.00	20.27 2.02 0.24	17.14 1.68 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
BAYONEEC___CTG9 323749	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.11 1.05 -3.22	18.03 1.14 -2.71	20.43 1.36 -2.23	24.11 1.65 -4.06	34.32 3.00 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.98 1.61 0.00	16.63 1.61 0.00	19.47 1.86 0.00	21.67 2.03 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.13 1.70 0.00	20.64 1.95 0.00	20.27 2.02 0.24	17.14 1.68 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
BEACON___LESR 323632	24.15 -0.15 -26.49	21.60 -0.09 -22.97	20.90 0.03 -20.33	17.84 0.89 -4.11	18.61 0.96 -3.45	20.88 1.21 -2.84	25.05 1.37 -5.28	33.12 1.79 0.00	20.74 1.13 0.00	18.85 1.03 0.00	16.28 0.90 0.00	15.92 0.90 0.00	18.67 1.06 0.00	20.93 1.28 0.00	19.88 1.22 0.00	19.06 1.29 0.00	17.51 1.08 0.00	19.81 1.12 0.00	19.72 1.23 0.00	16.55 1.04 0.00	21.06 1.21 -2.04	23.94 0.71 -12.07	24.86 0.25 -20.95	17.01 0.71 -4.48
BEAVER RIVER___HYD 24048	-1.73 0.05 -0.40	-0.92 0.02 -0.34	0.83 -0.01 -0.30	12.67 -0.23 -0.06	14.02 -0.22 -0.05	16.64 -0.24 -0.04	18.26 -0.21 -0.08	31.06 -0.26 0.00	19.43 -0.17 0.00	17.68 -0.14 0.00	15.24 -0.13 0.00	14.89 -0.13 0.00	17.56 -0.05 0.00	19.60 -0.04 0.00	18.55 -0.11 0.00	17.63 -0.15 0.00	16.33 -0.10 0.00	18.61 -0.08 0.00	18.39 -0.10 0.00	15.40 -0.11 0.00	17.65 -0.20 -0.03	11.12 -0.22 -0.18	3.91 -0.06 -0.31	11.70 -0.19 -0.07
BEEBEE_GT_13 23619	0.26 0.00 -2.44	0.83 0.00 -2.12	2.41 0.00 -1.87	12.92 -0.30 -0.38	14.14 -0.36 -0.32	16.62 -0.47 -0.26	18.29 -0.53 -0.42	30.77 -0.55 0.00	19.18 -0.42 0.00	17.43 -0.39 0.00	15.07 -0.30 0.00	14.68 -0.34 0.00	17.24 -0.37 0.00	19.21 -0.43 0.00	18.25 -0.41 0.00	17.34 -0.43 0.00	16.04 -0.39 0.00	18.32 -0.37 0.00	17.76 -0.53 0.20	15.04 -0.43 0.04	17.17 -0.59 0.07	11.59 -0.37 -0.80	5.43 -0.14 -1.91	11.72 -0.50 -0.39
BETHLEHEM___GRP 23843	24.30 -0.11 -26.60	21.71 -0.07 -23.06	20.98 0.03 -20.42	17.64 0.68 -4.13	18.39 0.73 -3.47	20.61 0.93 -2.85	24.72 1.03 -5.30	32.47 1.15 0.00	20.33 0.72 0.00	18.52 0.70 0.00	15.99 0.61 0.00	15.65 0.63 0.00	18.31 0.70 0.00	20.60 0.96 0.00	19.57 0.91 0.00	18.69 0.92 0.00	17.16 0.73 0.00	19.44 0.75 0.00	19.29 0.81 0.00	16.18 0.68 0.00	20.64 0.78 -2.04	23.71 0.45 -12.10	24.83 0.17 -21.00	16.82 0.51 -4.49
BETHLEHEM___GS1 323560	24.30 -0.11 -26.60	21.71 -0.07 -23.06	20.98 0.03 -20.42	17.64 0.68 -4.13	18.39 0.73 -3.47	20.61 0.93 -2.85	24.72 1.03 -5.30	32.47 1.15 0.00	20.33 0.72 0.00	18.52 0.70 0.00	15.99 0.61 0.00	15.65 0.63 0.00	18.31 0.70 0.00	20.60 0.96 0.00	19.57 0.91 0.00	18.69 0.92 0.00	17.16 0.73 0.00	19.44 0.75 0.00	19.29 0.81 0.00	16.18 0.68 0.00	20.64 0.78 -2.04	23.71 0.45 -12.10	24.83 0.17 -21.00	16.82 0.51 -4.49
BETHLEHEM___GS2 323561	24.30 -0.11 -26.60	21.71 -0.07 -23.06	20.98 0.03 -20.42	17.64 0.68 -4.13	18.39 0.73 -3.47	20.61 0.93 -2.85	24.72 1.03 -5.30	32.47 1.15 0.00	20.33 0.72 0.00	18.52 0.70 0.00	15.99 0.61 0.00	15.65 0.63 0.00	18.31 0.70 0.00	20.60 0.96 0.00	19.57 0.91 0.00	18.69 0.92 0.00	17.16 0.73 0.00	19.44 0.75 0.00	19.29 0.81 0.00	16.18 0.68 0.00	20.64 0.78 -2.04	23.71 0.45 -12.10	24.83 0.17 -21.00	16.82 0.51 -4.49

BETHLEHEM___GS3 323562	24.30 -0.11 -26.60	21.71 -0.07 -23.06	20.98 0.03 -20.42	17.64 0.68 -4.13	18.39 0.73 -3.47	20.61 0.93 -2.85	24.72 1.03 -5.30	32.47 1.15 0.00	20.33 0.72 0.00	18.52 0.70 0.00	15.99 0.61 0.00	15.65 0.63 0.00	18.31 0.70 0.00	20.60 0.96 0.00	19.57 0.91 0.00	18.69 0.92 0.00	17.16 0.73 0.00	19.44 0.75 0.00	19.29 0.81 0.00	16.18 0.68 0.00	20.64 0.78 -2.04	23.71 0.45 -12.10	24.83 0.17 -21.00	16.82 0.51 -4.49
BETHLEHEM___STEEL 23779	1.02 0.03 -3.17	1.48 0.01 -2.75	2.96 -0.01 -2.44	12.75 -0.58 -0.49	13.89 -0.72 -0.42	16.19 -0.98 -0.34	15.40 -1.11 1.88	30.09 -1.24 -0.01	18.70 -0.91 0.00	16.95 -0.87 0.00	14.64 -0.74 0.00	14.23 -0.78 0.00	16.75 -0.86 0.00	18.65 -0.99 0.00	17.71 -0.94 0.00	16.79 -0.99 0.00	15.49 -0.94 0.00	17.72 -0.97 0.00	9.64 -1.25 7.60	13.19 -0.99 1.33	6.94 -1.30 9.58	-0.03 -0.82 10.36	5.71 -0.29 -2.34	10.70 -0.97 0.15
BETHPAGE_CC_5 323564	19.28 -0.24 -21.70	18.80 -0.16 -20.24	16.54 0.06 -15.95	17.49 1.43 -3.22	18.41 1.51 -2.71	20.77 1.71 -2.23	24.68 2.22 -4.06	35.26 3.94 0.00	22.26 2.64 0.00	20.19 2.37 0.00	21.05 2.04 -3.64	20.79 2.02 -3.75	22.23 2.38 -2.25	24.21 2.60 -1.97	22.91 2.40 -1.85	21.77 2.30 -1.70	18.93 2.11 -0.39	21.06 2.37 0.00	20.61 2.36 0.24	17.40 1.93 0.04	21.43 2.34 -1.27	21.56 1.45 -8.95	20.24 0.43 -16.15	16.65 1.39 -3.43
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	1.01 0.01 -3.18	1.47 0.00 -2.76	2.97 0.00 -2.44	12.83 -0.50 -0.49	13.98 -0.62 -0.42	16.31 -0.86 -0.34	15.57 -0.96 1.87	30.37 -0.96 -0.01	18.88 -0.73 0.00	17.10 -0.72 0.00	14.76 -0.62 0.00	14.35 -0.66 0.00	16.89 -0.72 0.00	18.81 -0.84 0.00	17.86 -0.80 0.00	16.92 -0.85 0.00	15.61 -0.81 0.00	17.87 -0.82 0.00	9.82 -1.10 7.57	13.33 -0.85 1.32	7.14 -1.15 9.53	0.13 -0.72 10.31	5.74 -0.26 -2.35	10.79 -0.89 0.15
BINGHAMTON___COGEN 23790	4.58 -0.05 -6.81	4.59 -0.03 -5.91	5.78 0.01 -5.23	14.17 0.28 -1.06	15.42 0.34 -0.89	17.99 0.43 -0.73	19.80 0.49 -0.92	32.32 0.99 0.00	20.18 0.57 0.00	18.31 0.50 0.00	15.81 0.43 0.00	15.43 0.42 0.00	18.17 0.57 0.00	20.26 0.61 0.00	19.21 0.55 0.00	18.22 0.44 0.00	16.85 0.42 0.00	19.12 0.43 0.00	17.56 0.44 1.36	15.68 0.41 0.24	17.05 0.43 1.21	12.41 0.26 -1.00	9.02 0.06 -5.30	13.01 0.17 -1.02
BLACK RIVER___HYD 24047	-1.32 0.06 -0.80	-0.57 0.02 -0.70	1.13 -0.02 -0.62	12.69 -0.27 -0.12	14.06 -0.23 -0.10	16.67 -0.25 -0.09	18.37 -0.19 -0.16	31.26 -0.06 0.00	19.58 -0.03 0.00	17.83 0.01 0.00	15.37 -0.01 0.00	14.98 -0.04 0.00	17.71 0.11 0.00	19.78 0.13 0.00	18.68 0.03 0.00	17.79 0.01 0.00	16.48 0.06 0.00	18.78 0.09 0.00	18.56 0.07 0.00	15.54 0.03 0.00	17.79 -0.09 -0.06	11.29 -0.24 -0.36	4.22 -0.07 -0.63	11.73 -0.23 -0.13
BLISS_WT_PWR 323608	1.13 0.08 -3.24	1.57 0.04 -2.81	2.99 -0.03 -2.49	12.96 -0.38 -0.50	14.19 -0.42 -0.42	16.69 -0.50 -0.35	16.22 -0.42 1.76	31.45 0.13 -0.01	19.52 -0.09 0.00	17.58 -0.25 0.00	15.12 -0.26 0.00	14.75 -0.27 0.00	17.32 -0.29 0.00	19.30 -0.34 0.00	18.32 -0.34 0.00	17.37 -0.41 0.00	16.00 -0.43 0.00	18.29 -0.40 0.00	10.42 -0.77 7.29	13.57 -0.66 1.28	7.57 -1.10 9.16	0.66 -0.67 9.83	5.82 -0.25 -2.41	10.88 -0.84 0.11
BLUE_CIRC_CHEM_DRP 24182	23.88 -0.11 -26.17	21.34 -0.07 -22.70	20.65 0.03 -20.09	17.56 0.66 -4.06	18.32 0.72 -3.41	20.54 0.90 -2.81	24.64 1.03 -5.21	32.77 1.45 0.00	20.52 0.91 0.00	18.68 0.86 0.00	16.12 0.73 0.00	15.76 0.74 0.00	18.46 0.85 0.00	20.68 1.03 0.00	19.64 0.98 0.00	18.75 0.98 0.00	17.28 0.85 0.00	19.60 0.91 0.00	19.44 0.96 0.00	16.30 0.80 0.00	20.75 0.93 -2.00	23.58 0.54 -11.87	24.45 0.19 -20.60	16.79 0.57 -4.40
BOC_GAS_DRP 24189	24.25 -0.10 -26.53	21.66 -0.06 -23.01	20.93 0.02 -20.37	17.55 0.60 -4.12	18.29 0.64 -3.46	20.48 0.80 -2.84	24.61 0.92 -5.28	32.68 1.35 0.00	20.48 0.88 0.00	18.65 0.84 0.00	16.09 0.71 0.00	15.73 0.72 0.00	18.43 0.82 0.00	20.62 0.97 0.00	19.58 0.92 0.00	18.69 0.91 0.00	17.23 0.81 0.00	19.55 0.87 0.00	19.40 0.91 0.00	16.27 0.77 0.00	20.75 0.90 -2.03	23.71 0.53 -12.03	24.71 0.17 -20.88	16.82 0.54 -4.46
BORALEX_4TH_BRANCH 23824	24.53 -0.17 -26.89	21.93 -0.10 -23.32	21.21 0.04 -20.64	18.00 0.99 -4.17	18.78 1.09 -3.51	21.09 1.37 -2.88	25.34 1.59 -5.36	34.03 2.71 0.00	21.23 1.63 0.00	19.37 1.55 0.00	16.69 1.32 0.00	16.31 1.29 0.00	19.09 1.49 0.00	21.30 1.65 0.00	20.26 1.60 0.00	19.37 1.60 0.00	17.89 1.47 0.00	20.31 1.63 0.00	20.19 1.70 0.00	16.89 1.38 0.00	21.55 1.67 -2.06	24.36 0.98 -12.23	25.20 0.33 -21.22	17.31 0.95 -4.53
BOWLINE___1 23526	17.97 -0.16 -20.31	16.23 -0.09 -17.61	16.16 0.04 -15.59	16.87 0.88 -3.15	17.78 0.94 -2.65	20.15 1.14 -2.18	23.78 1.42 -3.97	33.88 2.55 0.00	21.33 1.72 0.00	19.41 1.59 0.00	16.72 1.34 0.00	16.36 1.34 0.00	19.17 1.56 0.00	21.37 1.73 0.00	20.23 1.57 0.00	19.31 1.54 0.00	17.86 1.43 0.00	20.32 1.64 0.00	19.95 1.71 0.24	16.89 1.42 0.04	20.73 1.68 -1.23	20.89 0.99 -8.74	19.74 0.29 -15.79	16.13 0.96 -3.35
BOWLINE___2 23595	17.97 -0.16 -20.31	16.24 -0.09 -17.62	16.16 0.04 -15.59	16.87 0.88 -3.15	17.78 0.94 -2.65	20.15 1.14 -2.18	23.78 1.42 -3.97	33.88 2.55 0.00	21.33 1.72 0.00	19.41 1.59 0.00	16.72 1.34 0.00	16.36 1.34 0.00	19.17 1.56 0.00	21.37 1.73 0.00	20.23 1.57 0.00	19.31 1.54 0.00	17.86 1.43 0.00	20.33 1.64 0.00	19.95 1.71 0.24	16.89 1.42 0.04	20.73 1.68 -1.23	20.89 0.99 -8.74	19.74 0.29 -15.79	16.13 0.96 -3.35
BROOKHAVEN___DRP 24191	17.25 -0.26 -19.69	17.08 -0.17 -18.54	16.55 0.07 -15.95	17.62 1.56 -3.22	18.57 1.68 -2.71	20.93 1.87 -2.23	24.89 2.44 -4.06	35.61 4.29 0.00	22.48 2.87 0.00	20.38 2.56 0.00	20.43 2.19 -2.86	20.80 2.17 -3.61	20.81 2.50 -0.70	22.89 2.65 -0.60	21.68 2.46 -0.56	20.73 2.43 -0.52	18.86 2.32 -0.12	21.29 2.60 0.00	20.83 2.58 0.24	17.62 2.15 0.04	21.60 2.51 -1.27	21.65 1.54 -8.95	20.27 0.46 -16.15	16.79 1.53 -3.43
BROOKLYN_NAVY_YARD 23515	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.11 1.05 -3.22	18.03 1.13 -2.71	20.43 1.37 -2.23	24.10 1.64 -4.06	34.33 3.01 0.00	21.67 2.07 0.00	19.77 1.95 0.00	16.99 1.61 0.00	16.65 1.63 0.00	19.48 1.88 0.00	21.69 2.04 0.00	20.53 1.87 0.00	19.61 1.83 0.00	18.15 1.72 0.00	20.67 1.98 0.00	20.29 2.04 0.24	17.16 1.70 0.04	21.07 1.98 -1.27	21.29 1.19 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
BROOKLYN___ARMY_DRP 323595	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44

BROOME_2_LFGE 323671	4.58 -0.05 -6.81	4.59 -0.03 -5.91	5.78 0.01 -5.23	14.17 0.28 -1.06	15.42 0.34 -0.89	17.99 0.43 -0.73	19.80 0.49 -0.92	32.32 0.99 0.00	20.18 0.57 0.00	18.31 0.50 0.00	15.81 0.43 0.00	15.43 0.42 0.00	18.17 0.57 0.00	20.26 0.61 0.00	19.21 0.55 0.00	18.22 0.44 0.00	16.85 0.42 0.00	19.12 0.43 0.00	17.56 0.44 1.36	15.68 0.41 0.24	17.05 0.43 1.21	12.41 0.26 -1.00	9.02 0.06 -5.30	13.01 0.17 -1.02
BROOME__LFGE 323600	4.58 -0.05 -6.81	4.59 -0.03 -5.91	5.78 0.01 -5.23	14.17 0.28 -1.06	15.42 0.34 -0.89	17.99 0.43 -0.73	19.80 0.49 -0.92	32.32 0.99 0.00	20.18 0.57 0.00	18.31 0.50 0.00	15.81 0.43 0.00	15.43 0.42 0.00	18.17 0.57 0.00	20.26 0.61 0.00	19.21 0.55 0.00	18.22 0.44 0.00	16.85 0.42 0.00	19.12 0.43 0.00	17.56 0.44 1.36	15.68 0.41 0.24	17.05 0.43 1.21	12.41 0.26 -1.00	9.02 0.06 -5.30	13.01 0.17 -1.02
BURROWS__LYONSDAL 23803	-2.20 -0.01 0.00	-1.30 -0.01 0.00	0.53 0.00 0.00	12.93 0.09 0.00	14.31 0.12 0.00	17.02 0.18 0.00	18.66 0.27 0.00	31.88 0.55 0.00	19.95 0.34 0.00	18.14 0.32 0.00	15.64 0.27 0.00	15.28 0.26 0.00	17.98 0.37 0.00	20.06 0.42 0.00	19.01 0.35 0.00	18.07 0.30 0.00	16.74 0.31 0.00	19.08 0.40 0.00	18.85 0.37 0.00	15.80 0.29 0.00	18.10 0.28 0.00	11.28 0.12 0.00	3.69 0.04 0.00	11.92 0.09 0.00
CAITHNESS_CC_1 323624	17.25 -0.25 -19.69	17.08 -0.17 -18.53	16.55 0.06 -15.95	17.59 1.53 -3.22	18.54 1.64 -2.71	20.89 1.83 -2.23	24.84 2.38 -4.06	35.52 4.20 0.00	22.43 2.82 0.00	20.34 2.52 0.00	20.39 2.16 -2.86	20.76 2.13 -3.61	20.77 2.46 -0.70	22.85 2.61 -0.59	21.64 2.42 -0.56	20.69 2.40 -0.52	18.81 2.27 -0.12	21.24 2.55 0.00	20.78 2.53 0.24	17.56 2.09 0.04	21.56 2.46 -1.27	21.63 1.51 -8.95	20.26 0.45 -16.15	16.75 1.50 -3.43
CALPINE BETH_PAGE_GT4 24209	19.97 -0.24 -22.40	19.38 -0.16 -20.82	16.54 0.06 -15.95	17.49 1.43 -3.22	18.40 1.50 -2.71	20.77 1.71 -2.23	24.66 2.21 -4.06	35.25 3.92 0.00	22.24 2.63 0.00	20.18 2.36 0.00	21.31 2.03 -3.91	20.83 2.02 -3.80	22.76 2.37 -2.78	24.67 2.59 -2.44	23.34 2.39 -2.30	22.16 2.28 -2.10	18.99 2.08 -0.48	21.01 2.32 0.00	20.57 2.32 0.24	17.36 1.90 0.04	21.40 2.31 -1.27	21.55 1.44 -8.95	20.24 0.43 -16.15	16.64 1.39 -3.43
CALPINE_BETH_PAGE_GT_4 323586	19.97 -0.24 -22.40	19.38 -0.16 -20.82	16.54 0.06 -15.95	17.49 1.43 -3.22	18.40 1.50 -2.71	20.77 1.71 -2.23	24.66 2.21 -4.06	35.25 3.92 0.00	22.24 2.63 0.00	20.18 2.36 0.00	21.31 2.03 -3.91	20.83 2.02 -3.80	22.76 2.37 -2.78	24.67 2.59 -2.44	23.34 2.39 -2.30	22.16 2.28 -2.10	18.99 2.08 -0.48	21.01 2.32 0.00	20.57 2.32 0.24	17.36 1.90 0.04	21.40 2.31 -1.27	21.55 1.44 -8.95	20.24 0.43 -16.15	16.64 1.39 -3.43
CALPINE_BP_GT1 23823	19.97 -0.24 -22.40	19.38 -0.16 -20.82	16.54 0.06 -15.95	17.49 1.43 -3.22	18.40 1.50 -2.71	20.77 1.71 -2.23	24.66 2.21 -4.06	35.25 3.92 0.00	22.24 2.63 0.00	20.18 2.36 0.00	21.31 2.03 -3.91	20.83 2.02 -3.80	22.76 2.37 -2.78	24.67 2.59 -2.44	23.34 2.39 -2.30	22.16 2.28 -2.10	18.99 2.08 -0.48	21.01 2.32 0.00	20.57 2.32 0.24	17.36 1.90 0.04	21.40 2.31 -1.27	21.55 1.44 -8.95	20.24 0.43 -16.15	16.64 1.39 -3.43
CALSPAN__DRP 24200	1.02 0.03 -3.17	1.48 0.01 -2.75	2.96 -0.01 -2.44	12.75 -0.58 -0.49	13.89 -0.72 -0.42	16.19 -0.98 -0.34	15.40 -1.11 1.88	30.09 -1.24 -0.01	18.70 -0.91 0.00	16.95 -0.87 0.00	14.64 -0.74 0.00	14.23 -0.78 0.00	16.75 -0.86 0.00	18.65 -0.99 0.00	17.71 -0.94 0.00	16.79 -0.99 0.00	15.49 -0.94 0.00	17.72 -0.97 0.00	9.64 -1.25 7.60	13.19 -0.99 1.33	6.94 -1.30 9.58	-0.03 -0.82 10.36	5.71 -0.29 -2.34	10.70 -0.97 0.15
CANDIGU_WT_PWR 323617	2.39 0.02 -4.55	2.67 0.01 -3.95	4.02 0.00 -3.50	13.49 -0.05 -0.71	14.80 0.02 -0.59	17.37 0.05 -0.49	18.10 0.09 0.39	31.95 0.62 0.00	19.85 0.24 0.00	17.96 0.14 0.00	15.50 0.12 0.00	15.12 0.11 0.00	17.85 0.24 0.00	19.88 0.23 0.00	18.84 0.19 0.00	17.81 0.03 0.00	16.46 0.03 0.00	18.70 0.01 0.00	14.40 -0.11 3.97	14.77 -0.04 0.69	12.91 -0.20 4.72	6.97 -0.16 4.03	7.04 -0.10 -3.49	11.88 -0.35 -0.41
CARR STREET_E__SYR 24060	-0.33 0.00 -1.85	0.32 0.00 -1.60	1.95 0.00 -1.42	13.07 -0.05 -0.29	14.38 -0.05 -0.24	16.96 -0.07 -0.20	18.65 -0.12 -0.37	31.15 -0.17 0.00	19.48 -0.13 0.00	17.71 -0.11 0.00	15.29 -0.09 0.00	14.93 -0.08 0.00	17.52 -0.09 0.00	19.54 -0.11 0.00	18.55 -0.11 0.00	17.64 -0.14 0.00	16.33 -0.10 0.00	18.58 -0.12 0.00	18.35 -0.14 0.00	15.40 -0.10 0.00	17.82 -0.14 -0.14	11.94 -0.05 -0.83	5.08 -0.03 -1.45	12.02 -0.11 -0.31
CARTHAGE__PAPER 23857	-1.44 0.06 -0.69	-0.66 0.03 -0.60	1.05 -0.02 -0.53	12.69 -0.26 -0.11	14.05 -0.23 -0.09	16.66 -0.25 -0.07	18.34 -0.20 -0.14	31.19 -0.13 0.00	19.53 -0.08 0.00	17.78 -0.05 0.00	15.32 -0.06 0.00	14.95 -0.07 0.00	17.66 0.05 0.00	19.72 0.07 0.00	18.63 -0.02 0.00	17.73 -0.04 0.00	16.43 0.00 0.00	18.72 0.03 0.00	18.50 0.01 0.00	15.49 -0.02 0.00	17.74 -0.13 -0.05	11.24 -0.23 -0.31	4.13 -0.07 -0.54	11.73 -0.21 -0.11
CE_DUNWOOD__DRP 24194	18.40 -0.17 -20.75	16.61 -0.10 -18.00	16.50 0.04 -15.93	17.03 0.97 -3.22	17.93 1.04 -2.71	20.31 1.26 -2.23	24.00 1.55 -4.06	34.11 2.79 0.00	21.49 1.89 0.00	19.57 1.76 0.00	16.86 1.48 0.00	16.50 1.48 0.00	19.33 1.72 0.00	21.52 1.88 0.00	20.38 1.73 0.00	19.46 1.69 0.00	18.01 1.58 0.00	20.49 1.80 0.00	20.11 1.86 0.24	17.02 1.55 0.04	20.91 1.82 -1.27	21.18 1.08 -8.94	20.11 0.32 -16.13	16.30 1.05 -3.43
CE_MILLWOOD__DRP 24193	18.36 -0.16 -20.70	16.57 -0.10 -17.95	16.46 0.04 -15.89	16.98 0.93 -3.21	17.88 1.00 -2.70	20.26 1.21 -2.22	23.93 1.48 -4.05	34.00 2.68 0.00	21.41 1.81 0.00	19.50 1.68 0.00	16.79 1.42 0.00	16.44 1.42 0.00	19.25 1.64 0.00	21.45 1.81 0.00	20.31 1.65 0.00	19.39 1.62 0.00	17.94 1.51 0.00	20.41 1.73 0.00	20.04 1.79 0.24	16.95 1.49 0.04	20.84 1.75 -1.26	21.11 1.04 -8.91	20.06 0.31 -16.10	16.25 1.00 -3.42
CE_NYC2_DRP 24202	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.53 0.05 -15.95	17.14 1.08 -3.22	18.07 1.17 -2.71	20.47 1.41 -2.23	24.17 1.71 -4.06	34.43 3.10 0.00	22.94 2.13 -1.21	22.88 1.99 -3.07	23.80 1.67 -6.75	23.79 1.67 -7.11	23.80 1.93 -4.26	23.89 2.11 -2.14	23.80 1.94 -3.21	37.08 1.90 -17.41	38.40 1.77 -20.20	44.31 2.02 -23.60	36.92 2.08 -16.35	24.36 1.73 -7.12	22.78 2.03 -2.93	22.02 1.21 -9.65	20.17 0.36 -16.16	16.46 1.20 -3.44
CE_NYC_DRP 24195	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.07 -3.22	18.05 1.16 -2.71	20.45 1.39 -2.23	24.13 1.67 -4.06	34.37 3.05 0.00	21.70 2.10 0.00	19.79 1.97 0.00	17.01 1.64 0.00	16.66 1.65 0.00	19.51 1.90 0.00	21.72 2.07 0.00	20.56 1.90 0.00	19.63 1.86 0.00	18.17 1.74 0.00	20.68 2.00 0.00	20.30 2.06 0.24	17.17 1.71 0.04	21.09 2.00 -1.27	21.29 1.19 -8.95	20.16 0.35 -16.15	16.43 1.17 -3.43

CHAFEE___LFGE 323603	1.04 0.02 -3.20	1.50 0.00 -2.78	2.99 -0.01 -2.46	12.83 -0.50 -0.50	13.98 -0.62 -0.42	16.33 -0.85 -0.34	15.69 -0.88 1.82	30.55 -0.78 -0.01	18.98 -0.63 0.00	17.16 -0.66 0.00	14.81 -0.56 0.00	14.41 -0.60 0.00	16.95 -0.66 0.00	18.88 -0.76 0.00	17.93 -0.72 0.00	17.00 -0.78 0.00	15.68 -0.75 0.00	17.95 -0.74 0.00	10.00 -1.04 7.45	13.37 -0.84 1.30	7.28 -1.17 9.38	0.32 -0.73 10.11	5.77 -0.26 -2.37	10.80 -0.90 0.13
CHATEAUG_WT_PWR 323614	-2.07 0.11 0.00	-1.21 0.07 0.00	0.51 -0.03 0.00	12.35 -0.49 0.00	13.83 -0.35 0.00	16.58 -0.26 0.00	18.35 -0.04 0.00	31.43 0.11 0.00	19.66 0.05 0.00	17.86 0.04 0.00	15.43 0.05 0.00	15.03 0.02 0.00	17.56 -0.05 0.00	19.49 -0.16 0.00	18.64 -0.01 0.00	17.76 -0.01 0.00	16.39 -0.04 0.00	18.67 -0.02 0.00	18.40 -0.08 0.00	15.43 -0.08 0.00	17.72 -0.10 0.00	11.04 -0.12 0.00	3.62 -0.03 0.00	11.74 -0.08 0.00
CHAT_HIGH_FALL_HYD 323578	-2.08 0.10 0.00	-1.22 0.07 0.00	0.51 -0.02 0.00	12.40 -0.44 0.00	13.86 -0.33 0.00	16.57 -0.26 0.00	18.32 -0.08 0.00	31.38 0.06 0.00	19.63 0.02 0.00	17.82 0.00 0.00	15.40 0.02 0.00	15.00 -0.02 0.00	17.52 -0.09 0.00	19.47 -0.18 0.00	18.61 -0.05 0.00	17.73 -0.04 0.00	16.36 -0.06 0.00	18.65 -0.04 0.00	18.38 -0.10 0.00	15.41 -0.10 0.00	17.70 -0.12 0.00	11.04 -0.12 0.00	3.63 -0.03 0.00	11.74 -0.08 0.00
CHAUTAUQUA___LFGE 323629	1.04 0.01 -3.21	1.50 0.00 -2.78	2.99 0.00 -2.47	12.85 -0.48 -0.50	14.01 -0.60 -0.42	16.36 -0.82 -0.34	15.67 -0.88 1.85	30.57 -0.76 -0.01	19.01 -0.60 0.00	17.37 -0.46 0.00	14.91 -0.46 0.00	14.48 -0.54 0.00	17.03 -0.57 0.00	18.99 -0.65 0.00	17.98 -0.67 0.00	17.04 -0.73 0.00	15.74 -0.69 0.00	18.02 -0.68 0.00	9.94 -0.99 7.55	13.41 -0.77 1.32	7.28 -1.07 9.47	0.22 -0.72 10.22	5.79 -0.25 -2.38	10.84 -0.84 0.13
CH_MIDHUDSON___DRP 24192	19.58 -0.17 -21.93	17.63 -0.10 -19.02	17.40 0.04 -16.83	17.18 0.94 -3.40	18.06 1.02 -2.86	20.44 1.26 -2.35	24.23 1.54 -4.29	34.05 2.73 0.00	21.43 1.83 0.00	19.52 1.70 0.00	16.81 1.43 0.00	16.45 1.43 0.00	19.27 1.67 0.00	21.46 1.82 0.00	20.34 1.69 0.00	19.43 1.65 0.00	17.99 1.56 0.00	20.48 1.79 0.00	20.10 1.84 0.23	17.00 1.54 0.04	20.96 1.79 -1.35	21.61 1.06 -9.39	20.88 0.31 -16.90	16.43 1.02 -3.59
CH_MISC_IPPS 23765	18.81 -0.17 -21.16	16.96 -0.10 -18.35	16.82 0.04 -16.25	17.09 0.97 -3.28	17.99 1.05 -2.76	20.40 1.30 -2.27	24.12 1.59 -4.14	34.17 2.84 0.00	21.49 1.88 0.00	19.56 1.74 0.00	16.85 1.47 0.00	16.48 1.46 0.00	19.31 1.70 0.00	21.51 1.87 0.00	20.39 1.73 0.00	19.47 1.69 0.00	18.03 1.61 0.00	20.53 1.84 0.00	20.14 1.89 0.23	17.05 1.58 0.04	20.95 1.84 -1.30	21.33 1.09 -9.09	20.36 0.32 -16.38	16.34 1.04 -3.48
CH_RES_BVR_FALLS 23983	-3.23 0.04 1.09	-2.21 0.02 0.94	-0.31 -0.01 0.83	12.51 -0.15 0.17	13.88 -0.16 0.14	16.54 -0.18 0.12	17.99 -0.19 0.22	31.06 -0.26 0.00	19.46 -0.15 0.00	17.70 -0.12 0.00	15.27 -0.10 0.00	14.89 -0.13 0.00	17.47 -0.13 0.00	19.48 -0.17 0.00	18.51 -0.15 0.00	17.62 -0.15 0.00	16.29 -0.13 0.00	18.56 -0.13 0.00	18.34 -0.15 0.00	15.36 -0.15 0.00	17.48 -0.26 0.08	10.52 -0.16 0.48	2.78 -0.05 0.83	11.48 -0.17 0.18
CH_RES_NIAGARA 23895	0.95 0.09 -3.04	1.40 0.04 -2.64	2.85 -0.02 -2.33	12.28 -1.03 -0.47	13.29 -1.30 -0.40	15.38 -1.77 -0.33	14.15 -2.10 2.15	28.34 -2.98 0.00	17.63 -1.98 0.00	15.99 -1.83 0.00	13.84 -1.54 0.00	13.45 -1.56 0.00	15.83 -1.78 0.00	17.62 -2.02 0.00	16.76 -1.89 0.00	15.90 -1.87 0.00	14.66 -1.77 0.00	16.75 -1.94 0.00	7.27 -2.21 9.01	12.14 -1.81 1.56	5.08 -2.21 10.53	-1.76 -1.37 11.55	5.44 -0.45 -2.23	10.12 -1.47 0.24
CH_RES_SYRACUSE 23985	-0.11 -0.02 -2.08	0.51 -0.01 -1.81	2.13 0.01 -1.60	13.20 0.04 -0.32	14.52 0.06 -0.27	17.14 0.08 -0.22	18.85 0.04 -0.41	31.40 0.08 0.00	19.63 0.03 0.00	17.84 0.02 0.00	15.40 0.02 0.00	15.03 0.01 0.00	17.64 0.03 0.00	19.67 0.02 0.00	18.66 0.01 0.00	17.76 -0.02 0.00	16.44 0.01 0.00	18.71 0.02 0.00	18.49 0.00 0.00	15.52 0.01 0.00	17.97 0.00 -0.16	12.13 0.03 -0.94	5.28 0.00 -1.63	12.13 -0.04 -0.35
CLINTON_WT_PWR 323605	-2.07 0.11 0.00	-1.21 0.07 0.00	0.51 -0.03 0.00	12.35 -0.49 0.00	13.83 -0.35 0.00	16.58 -0.26 0.00	18.35 -0.04 0.00	31.43 0.11 0.00	19.66 0.05 0.00	17.86 0.04 0.00	15.43 0.05 0.00	15.03 0.02 0.00	17.56 -0.05 0.00	19.49 -0.16 0.00	18.64 -0.01 0.00	17.76 -0.01 0.00	16.39 -0.04 0.00	18.67 -0.02 0.00	18.40 -0.08 0.00	15.43 -0.08 0.00	17.72 -0.10 0.00	11.04 -0.12 0.00	3.62 -0.03 0.00	11.74 -0.08 0.00
CLINTON___LFGE 323618	-2.11 0.07 0.00	-1.24 0.05 0.00	0.51 -0.02 0.00	12.58 -0.26 0.00	14.07 -0.11 0.00	16.89 0.06 0.00	18.73 0.33 0.00	32.14 0.81 0.00	20.10 0.49 0.00	18.27 0.45 0.00	15.78 0.40 0.00	15.37 0.35 0.00	17.94 0.33 0.00	19.89 0.24 0.00	19.02 0.37 0.00	18.15 0.37 0.00	16.74 0.31 0.00	19.08 0.39 0.00	18.82 0.33 0.00	15.77 0.26 0.00	18.12 0.30 0.00	11.29 0.13 0.00	3.70 0.04 0.00	11.96 0.13 0.00
COLONIE_LFGE___ 323577	25.12 -0.14 -27.44	22.43 -0.08 -23.80	21.63 0.03 -21.06	17.91 0.82 -4.26	18.67 0.91 -3.58	20.94 1.16 -2.94	25.25 1.39 -5.47	33.55 2.23 0.00	20.94 1.33 0.00	19.06 1.24 0.00	16.44 1.06 0.00	16.07 1.05 0.00	18.82 1.22 0.00	21.03 1.39 0.00	20.00 1.35 0.00	19.12 1.35 0.00	17.66 1.24 0.00	20.05 1.37 0.00	19.91 1.42 0.00	16.66 1.15 0.00	21.29 1.36 -2.11	24.42 0.79 -12.47	25.56 0.26 -21.64	17.20 0.75 -4.62
COPENHAGEN_WT_PWR 323753	-1.22 0.08 -0.88	-0.49 0.03 -0.76	1.19 -0.02 -0.67	12.63 -0.35 -0.14	13.99 -0.31 -0.12	16.57 -0.36 -0.09	18.25 -0.32 -0.17	31.10 -0.22 0.00	19.50 -0.11 0.00	17.77 -0.05 0.00	15.33 -0.06 0.00	14.92 -0.09 0.00	17.65 0.05 0.00	19.71 0.07 0.00	18.60 -0.05 0.00	17.74 -0.04 0.00	16.43 0.00 0.00	18.69 0.00 0.00	18.48 -0.01 0.00	15.47 -0.04 0.00	17.71 -0.18 -0.07	11.21 -0.34 -0.40	4.25 -0.10 -0.69	11.66 -0.31 -0.15
CORNELL____ 23752	2.42 -0.06 -4.67	2.72 -0.04 -4.05	4.13 0.02 -3.58	13.91 0.35 -0.72	15.21 0.42 -0.61	17.86 0.53 -0.50	19.60 0.62 -0.58	32.54 1.21 0.00	20.34 0.73 0.00	18.47 0.64 0.00	15.93 0.56 0.00	15.55 0.54 0.00	18.29 0.68 0.00	20.39 0.75 0.00	19.34 0.68 0.00	18.36 0.59 0.00	17.00 0.57 0.00	19.35 0.66 0.00	18.06 0.65 1.08	15.89 0.57 0.19	17.41 0.60 1.01	12.00 0.37 -0.47	7.38 0.09 -3.63	12.77 0.26 -0.69
COXSACKIE___GT 23611	20.21 -0.20 -22.59	18.19 -0.12 -19.59	17.92 0.05 -17.34	17.48 1.14 -3.50	18.38 1.25 -2.95	20.84 1.58 -2.42	24.72 1.90 -4.43	34.51 3.19 0.00	21.65 2.04 0.00	19.67 1.85 0.00	16.91 1.53 0.00	16.52 1.50 0.00	19.36 1.76 0.00	21.67 2.02 0.00	20.61 1.95 0.00	19.68 1.91 0.00	18.21 1.78 0.00	20.72 2.03 0.00	20.33 2.07 0.22	17.19 1.72 0.04	21.19 1.94 -1.43	22.10 1.14 -9.80	21.60 0.35 -17.59	16.64 1.08 -3.74

CPV_VALLEY___CC1 323721	15.62 -0.11 -17.92	14.19 -0.07 -15.54	14.31 0.03 -13.76	16.25 0.64 -2.78	17.20 0.68 -2.34	19.59 0.84 -1.92	22.91 1.03 -3.49	33.17 1.85 0.00	20.87 1.26 0.00	19.00 1.18 0.00	16.36 0.99 0.00	16.01 0.99 0.00	18.76 1.15 0.00	20.92 1.27 0.00	19.82 1.16 0.00	18.91 1.14 0.00	17.49 1.07 0.00	19.90 1.21 0.00	19.49 1.26 0.26	16.52 1.06 0.04	20.09 1.24 -1.03	19.54 0.73 -7.64	17.81 0.21 -13.94	15.48 0.70 -2.96
CPV_VALLEY___CC2 323722	15.62 -0.11 -17.92	14.19 -0.07 -15.54	14.31 0.03 -13.76	16.25 0.64 -2.78	17.20 0.68 -2.34	19.59 0.84 -1.92	22.91 1.03 -3.49	33.17 1.85 0.00	20.87 1.26 0.00	19.00 1.18 0.00	16.36 0.99 0.00	16.01 0.99 0.00	18.76 1.15 0.00	20.92 1.27 0.00	19.82 1.16 0.00	18.91 1.14 0.00	17.49 1.07 0.00	19.90 1.21 0.00	19.49 1.26 0.26	16.52 1.06 0.04	20.09 1.24 -1.03	19.54 0.73 -7.64	17.81 0.21 -13.94	15.48 0.70 -2.96
CRESCENT___HYD 24018	25.12 -0.14 -27.44	22.43 -0.08 -23.80	21.63 0.03 -21.06	17.91 0.82 -4.26	18.67 0.91 -3.58	20.94 1.16 -2.94	25.25 1.39 -5.47	33.55 2.23 0.00	20.94 1.33 0.00	19.06 1.24 0.00	16.44 1.06 0.00	16.07 1.05 0.00	18.82 1.22 0.00	21.03 1.39 0.00	20.00 1.35 0.00	19.12 1.35 0.00	17.66 1.24 0.00	20.05 1.37 0.00	19.91 1.42 0.00	16.66 1.15 0.00	21.29 1.36 -2.11	24.42 0.79 -12.47	25.56 0.26 -21.64	17.20 0.75 -4.62
CRICKET___VALLEY_CC1 323756	19.51 -0.15 -21.84	17.57 -0.09 -18.94	17.34 0.03 -16.77	17.06 0.84 -3.39	17.92 0.89 -2.85	20.30 1.12 -2.34	24.05 1.38 -4.28	33.71 2.39 0.00	21.18 1.58 0.00	19.29 1.47 0.00	16.63 1.25 0.00	16.28 1.26 0.00	19.07 1.46 0.00	21.22 1.58 0.00	20.12 1.47 0.00	19.21 1.44 0.00	17.79 1.36 0.00	20.25 1.56 0.00	19.86 1.61 0.23	16.81 1.35 0.04	20.75 1.57 -1.36	21.51 0.92 -9.42	20.89 0.28 -16.96	16.32 0.89 -3.60
CRICKET___VALLEY_CC2 323757	19.51 -0.15 -21.84	17.57 -0.09 -18.94	17.34 0.03 -16.77	17.06 0.84 -3.39	17.92 0.89 -2.85	20.30 1.12 -2.34	24.05 1.38 -4.28	33.71 2.39 0.00	21.18 1.58 0.00	19.29 1.47 0.00	16.63 1.25 0.00	16.28 1.26 0.00	19.07 1.46 0.00	21.22 1.58 0.00	20.12 1.47 0.00	19.21 1.44 0.00	17.79 1.36 0.00	20.25 1.56 0.00	19.86 1.61 0.23	16.81 1.35 0.04	20.75 1.57 -1.36	21.51 0.92 -9.42	20.89 0.28 -16.96	16.32 0.89 -3.60
CRICKET___VALLEY_CC3 323758	19.51 -0.15 -21.84	17.57 -0.09 -18.94	17.34 0.03 -16.77	17.06 0.84 -3.39	17.92 0.89 -2.85	20.30 1.12 -2.34	24.05 1.38 -4.28	33.71 2.39 0.00	21.18 1.58 0.00	19.29 1.47 0.00	16.63 1.25 0.00	16.28 1.26 0.00	19.07 1.46 0.00	21.22 1.58 0.00	20.12 1.47 0.00	19.21 1.44 0.00	17.79 1.36 0.00	20.25 1.56 0.00	19.86 1.61 0.23	16.81 1.35 0.04	20.75 1.57 -1.36	21.51 0.92 -9.42	20.89 0.28 -16.96	16.32 0.89 -3.60
CRUCIBLE_METL_DRP 24180	-0.11 -0.02 -2.08	0.51 -0.01 -1.81	2.13 0.01 -1.60	13.20 0.04 -0.32	14.52 0.06 -0.27	17.14 0.08 -0.22	18.85 0.04 -0.41	31.40 0.08 0.00	19.63 0.03 0.00	17.84 0.02 0.00	15.40 0.02 0.00	15.03 0.01 0.00	17.64 0.03 0.00	19.67 0.02 0.00	18.66 0.01 0.00	17.76 -0.02 0.00	16.44 0.01 0.00	18.71 0.02 0.00	18.49 0.00 0.00	15.52 0.01 0.00	17.97 0.00 -0.16	12.13 0.03 -0.94	5.28 0.00 -1.63	12.13 -0.04 -0.35
DANC___LFGE 323619	-0.97 0.06 -1.16	-0.26 0.03 -1.00	1.40 -0.02 -0.89	12.71 -0.30 -0.18	14.04 -0.29 -0.15	16.60 -0.36 -0.12	18.25 -0.37 -0.23	30.85 -0.47 0.00	19.32 -0.29 0.00	17.59 -0.23 0.00	15.17 -0.21 0.00	14.79 -0.23 0.00	17.45 -0.15 0.00	19.50 -0.14 0.00	18.44 -0.21 0.00	17.57 -0.20 0.00	16.25 -0.17 0.00	18.48 -0.20 0.00	18.28 -0.21 0.00	15.31 -0.19 0.00	17.60 -0.31 -0.09	11.36 -0.32 -0.52	4.46 -0.10 -0.91	11.69 -0.32 -0.19
DANSKAMMER___1 23586	18.81 -0.17 -21.16	16.96 -0.10 -18.35	16.82 0.04 -16.25	17.09 0.97 -3.28	17.99 1.05 -2.76	20.40 1.30 -2.27	24.12 1.59 -4.14	34.17 2.84 0.00	21.49 1.88 0.00	19.56 1.74 0.00	16.85 1.47 0.00	16.48 1.46 0.00	19.31 1.70 0.00	21.51 1.87 0.00	20.39 1.73 0.00	19.47 1.69 0.00	18.03 1.61 0.00	20.53 1.84 0.00	20.14 1.89 0.23	17.05 1.58 0.04	20.95 1.84 -1.30	21.33 1.09 -9.09	20.36 0.32 -16.38	16.34 1.04 -3.48
DANSKAMMER___2 23589	18.81 -0.17 -21.16	16.96 -0.10 -18.35	16.82 0.04 -16.25	17.09 0.97 -3.28	17.99 1.05 -2.76	20.40 1.30 -2.27	24.12 1.59 -4.14	34.17 2.84 0.00	21.49 1.88 0.00	19.56 1.74 0.00	16.85 1.47 0.00	16.48 1.46 0.00	19.31 1.70 0.00	21.51 1.87 0.00	20.39 1.73 0.00	19.47 1.69 0.00	18.03 1.61 0.00	20.53 1.84 0.00	20.14 1.89 0.23	17.05 1.58 0.04	20.95 1.84 -1.30	21.33 1.09 -9.09	20.36 0.32 -16.38	16.34 1.04 -3.48
DANSKAMMER___3 23590	18.81 -0.17 -21.16	16.96 -0.10 -18.35	16.82 0.04 -16.25	17.09 0.97 -3.28	17.99 1.05 -2.76	20.40 1.30 -2.27	24.12 1.59 -4.14	34.17 2.84 0.00	21.49 1.88 0.00	19.56 1.74 0.00	16.85 1.47 0.00	16.48 1.46 0.00	19.31 1.70 0.00	21.51 1.87 0.00	20.39 1.73 0.00	19.47 1.69 0.00	18.03 1.61 0.00	20.53 1.84 0.00	20.14 1.89 0.23	17.05 1.58 0.04	20.95 1.84 -1.30	21.33 1.09 -9.09	20.36 0.32 -16.38	16.34 1.04 -3.48
DANSKAMMER___4 23591	18.81 -0.17 -21.16	16.96 -0.10 -18.35	16.82 0.04 -16.25	17.09 0.97 -3.28	17.99 1.05 -2.76	20.40 1.30 -2.27	24.12 1.59 -4.14	34.17 2.84 0.00	21.49 1.88 0.00	19.56 1.74 0.00	16.85 1.47 0.00	16.48 1.46 0.00	19.31 1.70 0.00	21.51 1.87 0.00	20.39 1.73 0.00	19.47 1.69 0.00	18.03 1.61 0.00	20.53 1.84 0.00	20.14 1.89 0.23	17.05 1.58 0.04	20.95 1.84 -1.30	21.33 1.09 -9.09	20.36 0.32 -16.38	16.34 1.04 -3.48
DANSKAMMER___DIESEL 23592	18.81 -0.17 -21.16	16.96 -0.10 -18.35	16.82 0.04 -16.25	17.09 0.97 -3.28	17.99 1.05 -2.76	20.40 1.30 -2.27	24.12 1.59 -4.14	34.17 2.84 0.00	21.49 1.88 0.00	19.56 1.74 0.00	16.85 1.47 0.00	16.48 1.46 0.00	19.31 1.70 0.00	21.51 1.87 0.00	20.39 1.73 0.00	19.47 1.69 0.00	18.03 1.61 0.00	20.53 1.84 0.00	20.14 1.89 0.23	17.05 1.58 0.04	20.95 1.84 -1.30	21.33 1.09 -9.09	20.36 0.32 -16.38	16.34 1.04 -3.48
DASHVILLE___HYD 23610	18.90 -0.14 -21.22	17.04 -0.08 -18.40	16.85 0.03 -16.29	16.91 0.78 -3.29	17.79 0.84 -2.77	20.15 1.04 -2.28	23.84 1.29 -4.15	33.62 2.30 0.00	21.15 1.55 0.00	19.27 1.45 0.00	16.60 1.22 0.00	16.24 1.22 0.00	19.03 1.42 0.00	21.19 1.55 0.00	20.09 1.43 0.00	19.18 1.40 0.00	17.76 1.33 0.00	20.20 1.51 0.00	19.81 1.56 0.23	16.77 1.30 0.04	20.65 1.53 -1.31	21.20 0.90 -9.15	20.40 0.26 -16.48	16.18 0.85 -3.50
DELAWARE___LFGE 323621	6.63 -0.09 -8.90	6.38 -0.05 -7.72	7.38 0.02 -6.83	14.70 0.48 -1.38	15.88 0.54 -1.16	18.45 0.66 -0.95	20.76 0.81 -1.56	32.80 1.47 0.00	20.57 0.96 0.00	18.71 0.89 0.00	16.13 0.75 0.00	15.76 0.75 0.00	18.51 0.90 0.00	20.63 0.99 0.00	19.56 0.91 0.00	18.61 0.83 0.00	17.22 0.79 0.00	19.58 0.89 0.00	18.73 0.92 0.67	16.18 0.79 0.12	18.53 0.88 0.17	14.68 0.53 -2.99	10.76 0.15 -6.95	13.73 0.48 -1.43

DOGLEVILLE___HYD 23807	-2.82 -0.09 0.54	-1.82 -0.06 0.47	0.14 0.02 0.41	13.35 0.60 0.08	14.72 0.60 0.07	17.59 0.82 0.06	19.34 1.05 0.11	33.11 1.79 0.00	20.79 1.18 0.00	18.94 1.12 0.00	16.33 0.95 0.00	15.95 0.93 0.00	18.73 1.12 0.00	20.98 1.33 0.00	19.90 1.24 0.00	18.96 1.18 0.00	17.50 1.07 0.00	19.86 1.17 0.00	19.80 1.31 0.00	16.59 1.09 0.00	19.05 1.27 0.04	11.63 0.71 0.24	3.46 0.22 0.41	12.38 0.64 0.09
DUNKIRK___1 23563	1.04 0.01 -3.21	1.50 0.00 -2.78	2.99 0.00 -2.46	12.85 -0.48 -0.50	14.00 -0.60 -0.42	16.35 -0.83 -0.34	15.65 -0.90 1.85	30.54 -0.79 -0.01	18.99 -0.62 0.00	17.33 -0.49 0.00	14.89 -0.49 0.00	14.46 -0.56 0.00	17.01 -0.60 0.00	18.96 -0.68 0.00	17.96 -0.69 0.00	17.02 -0.75 0.00	15.72 -0.71 0.00	17.99 -0.70 0.00	9.91 -1.01 7.57	13.39 -0.79 1.32	7.25 -1.09 9.49	0.19 -0.73 10.24	5.78 -0.25 -2.37	10.83 -0.85 0.14
DUNKIRK___2 23564	1.04 0.01 -3.21	1.50 0.00 -2.78	2.99 0.00 -2.46	12.85 -0.48 -0.50	14.00 -0.60 -0.42	16.35 -0.83 -0.34	15.65 -0.90 1.85	30.54 -0.79 -0.01	18.99 -0.62 0.00	17.33 -0.49 0.00	14.89 -0.49 0.00	14.46 -0.56 0.00	17.01 -0.60 0.00	18.96 -0.68 0.00	17.96 -0.69 0.00	17.02 -0.75 0.00	15.72 -0.71 0.00	17.99 -0.70 0.00	9.91 -1.01 7.57	13.39 -0.79 1.32	7.25 -1.09 9.49	0.19 -0.73 10.24	5.78 -0.25 -2.37	10.83 -0.85 0.14
DUNKIRK___3 23565	1.03 0.02 -3.20	1.49 0.00 -2.77	2.98 0.00 -2.46	12.81 -0.52 -0.50	13.96 -0.64 -0.42	16.29 -0.88 -0.34	15.54 -0.98 1.88	30.37 -0.96 -0.01	18.88 -0.73 -0.01	17.19 -0.64 0.00	14.80 -0.58 0.00	14.38 -0.64 0.00	16.91 -0.70 0.00	18.85 -0.80 0.00	17.87 -0.79 0.00	16.94 -0.84 0.00	15.63 -0.79 0.00	17.89 -0.81 0.00	9.73 -1.10 7.66	13.30 -0.87 1.34	7.07 -1.17 9.59	0.04 -0.76 10.36	5.75 -0.27 -2.36	10.78 -0.89 0.14
DUNKIRK___4 23566	1.03 0.02 -3.20	1.49 0.00 -2.77	2.98 0.00 -2.46	12.81 -0.52 -0.50	13.96 -0.64 -0.42	16.29 -0.88 -0.34	15.54 -0.98 1.88	30.37 -0.96 -0.01	18.88 -0.73 -0.01	17.19 -0.64 0.00	14.80 -0.58 0.00	14.38 -0.64 0.00	16.91 -0.70 0.00	18.85 -0.80 0.00	17.87 -0.79 0.00	16.94 -0.84 0.00	15.63 -0.79 0.00	17.89 -0.81 0.00	9.73 -1.10 7.66	13.30 -0.87 1.34	7.07 -1.17 9.59	0.04 -0.76 10.36	5.75 -0.27 -2.36	10.78 -0.89 0.14
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.41 -0.18 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.09 1.03 -3.22	18.01 1.11 -2.71	20.40 1.34 -2.23	24.08 1.62 -4.06	34.25 2.93 0.00	21.59 1.98 0.00	19.67 1.84 0.00	16.93 1.55 0.00	16.57 1.55 0.00	19.41 1.81 0.00	21.62 1.97 0.00	20.47 1.81 0.00	19.55 1.77 0.00	18.08 1.66 0.00	20.58 1.89 0.00	20.20 1.95 0.24	17.09 1.63 0.04	21.00 1.91 -1.27	21.25 1.14 -8.95	20.15 0.34 -16.15	16.36 1.10 -3.43
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.99 -0.15 -20.32	16.25 -0.09 -17.62	16.17 0.03 -15.60	16.82 0.84 -3.15	17.73 0.90 -2.65	20.12 1.11 -2.18	23.73 1.36 -3.97	33.77 2.44 0.00	21.24 1.63 0.00	19.33 1.51 0.00	16.65 1.27 0.00	16.28 1.27 0.00	19.09 1.48 0.00	21.27 1.62 0.00	20.15 1.50 0.00	19.24 1.46 0.00	17.81 1.38 0.00	20.27 1.58 0.00	19.88 1.64 0.24	16.83 1.36 0.04	20.65 1.60 -1.23	20.83 0.95 -8.72	19.69 0.28 -15.76	16.07 0.90 -3.35
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.40 -0.18 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.07 1.01 -3.22	17.99 1.10 -2.71	20.38 1.32 -2.22	24.08 1.63 -4.06	34.29 2.96 0.00	21.64 2.02 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.45 1.83 -0.01	21.65 2.00 -0.01	20.50 1.83 -0.01	19.57 1.79 0.00	18.10 1.68 0.01	20.62 1.92 0.00	20.23 1.98 0.24	17.11 1.65 0.04	21.03 1.94 -1.27	21.26 1.15 -8.95	20.14 0.34 -16.15	16.40 1.14 -3.44
EAST HAMPTON___GT 23717	17.18 -0.34 -19.70	17.04 -0.22 -18.54	16.57 0.08 -15.95	18.10 2.04 -3.22	19.12 2.23 -2.71	21.62 2.57 -2.23	25.70 3.24 -4.06	37.04 5.71 0.00	23.34 3.73 0.00	21.16 3.34 0.00	21.12 2.88 -2.86	21.46 2.83 -3.61	21.57 3.25 -0.71	23.73 3.48 -0.60	22.47 3.24 -0.57	21.51 3.21 -0.53	19.63 3.09 -0.12	22.19 3.50 0.00	21.68 3.43 0.24	18.32 2.86 0.04	22.36 3.27 -1.27	22.10 1.99 -8.95	20.41 0.59 -16.15	17.23 1.97 -3.43
EAST RIVER___6 23660	18.41 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.10 1.04 -3.22	18.02 1.13 -2.71	20.41 1.35 -2.23	24.11 1.65 -4.06	34.31 2.99 0.00	21.67 2.06 0.00	19.76 1.93 0.00	16.99 1.61 0.00	16.64 1.62 0.00	19.49 1.88 0.00	21.69 2.04 0.00	20.53 1.88 0.00	19.61 1.83 0.00	18.15 1.72 0.00	20.66 1.97 0.00	20.28 2.03 0.24	17.15 1.69 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.15 0.34 -16.15	16.41 1.16 -3.43
EAST RIVER___7 23524	18.41 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.10 1.04 -3.22	18.02 1.13 -2.71	20.41 1.35 -2.23	24.11 1.65 -4.06	34.31 2.99 0.00	21.67 2.06 0.00	19.76 1.93 0.00	16.99 1.61 0.00	16.64 1.62 0.00	19.49 1.88 0.00	21.69 2.04 0.00	20.53 1.88 0.00	19.61 1.83 0.00	18.15 1.72 0.00	20.66 1.97 0.00	20.28 2.03 0.24	17.15 1.69 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.15 0.34 -16.15	16.41 1.16 -3.43
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.40 -0.17 -20.75	16.61 -0.10 -18.00	16.50 0.04 -15.93	17.03 0.97 -3.22	17.93 1.04 -2.71	20.31 1.26 -2.23	24.00 1.55 -4.06	34.11 2.79 0.00	21.49 1.89 0.00	19.57 1.76 0.00	16.86 1.48 0.00	16.50 1.48 0.00	19.33 1.72 0.00	21.52 1.88 0.00	20.38 1.73 0.00	19.46 1.69 0.00	18.01 1.58 0.00	20.49 1.80 0.00	20.11 1.86 0.24	17.02 1.55 0.04	20.91 1.82 -1.27	21.18 1.08 -8.94	20.11 0.32 -16.13	16.30 1.05 -3.43
EAST_HAMPTON___DIESEL 23722	17.18 -0.34 -19.70	17.04 -0.22 -18.54	16.57 0.09 -15.95	18.10 2.04 -3.22	19.13 2.23 -2.71	21.62 2.57 -2.23	25.71 3.25 -4.06	37.04 5.72 0.00	23.35 3.74 0.00	21.16 3.34 0.00	21.13 2.89 -2.86	21.46 2.83 -3.61	21.57 3.26 -0.71	23.73 3.48 -0.60	22.47 3.24 -0.57	21.51 3.21 -0.53	19.64 3.09 -0.12	22.20 3.51 0.00	21.68 3.44 0.24	18.33 2.86 0.04	22.36 3.27 -1.27	22.11 2.00 -8.95	20.41 0.59 -16.15	17.23 1.97 -3.43
EAST_RIVER___1 323558	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.07 -3.22	18.05 1.16 -2.71	20.45 1.39 -2.23	24.13 1.67 -4.06	34.37 3.05 0.00	21.70 2.10 0.00	19.79 1.97 0.00	17.01 1.64 0.00	16.66 1.65 0.00	19.51 1.90 0.00	21.72 2.07 0.00	20.56 1.90 0.00	19.63 1.86 0.00	18.17 1.74 0.00	20.68 2.00 0.00	20.30 2.06 0.24	17.17 1.71 0.04	21.09 2.00 -1.27	21.29 1.19 -8.95	20.16 0.35 -16.15	16.43 1.17 -3.43
EAST_RIVER___2 323559	18.41 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.10 1.04 -3.22	18.02 1.13 -2.71	20.41 1.35 -2.23	24.11 1.65 -4.06	34.31 2.99 0.00	21.67 2.06 0.00	19.76 1.93 0.00	16.99 1.61 0.00	16.64 1.62 0.00	19.49 1.88 0.00	21.69 2.04 0.00	20.53 1.88 0.00	19.61 1.83 0.00	18.15 1.72 0.00	20.66 1.97 0.00	20.28 2.03 0.24	17.15 1.69 0.04	21.06 1.97 -1.27	21.28 1.17 -8.95	20.15 0.34 -16.15	16.41 1.16 -3.43

EAST___DELAWARE_HYD 23607	16.37 -0.15 -18.69	14.84 -0.09 -16.21	14.92 0.03 -14.35	16.54 0.80 -2.90	17.49 0.87 -2.44	19.92 1.09 -2.00	23.40 1.36 -3.64	33.67 2.34 0.00	20.72 1.12 0.00	18.90 1.08 0.00	16.61 1.23 0.00	16.23 1.21 0.00	19.01 1.40 0.00	21.13 1.48 0.00	19.62 0.96 0.00	18.73 0.96 0.00	17.37 0.94 0.00	19.79 1.10 0.00	19.39 1.15 0.25	16.47 1.01 0.04	20.50 1.59 -1.10	20.09 0.93 -7.99	18.45 0.27 -14.52	15.77 0.87 -3.08
ELEC_TRO_TEK 24086	23.68 -0.21 -26.08	22.51 -0.13 -23.93	16.53 0.05 -15.95	17.29 1.23 -3.22	18.17 1.28 -2.71	20.51 1.44 -2.24	24.33 1.87 -4.06	34.63 3.31 0.00	21.84 2.24 0.00	19.84 2.02 0.00	22.44 1.74 -5.33	20.80 1.74 -4.05	25.26 2.05 -5.60	26.82 2.24 -4.93	25.38 2.07 -4.65	24.04 2.00 -4.26	19.26 1.85 -0.99	20.77 2.08 0.00	20.33 2.09 0.24	17.18 1.71 0.04	21.15 2.06 -1.27	21.36 1.25 -8.95	20.18 0.37 -16.15	16.45 1.20 -3.43
ELLENBURG_WT_PWR 323604	-2.07 0.11 0.00	-1.21 0.07 0.00	0.51 -0.03 0.00	12.35 -0.49 0.00	13.83 -0.35 0.00	16.58 -0.26 0.00	18.35 -0.04 0.00	31.43 0.11 0.00	19.66 0.05 0.00	17.86 0.04 0.00	15.43 0.05 0.00	15.03 0.02 0.00	17.56 -0.05 0.00	19.49 -0.16 0.00	18.64 -0.01 0.00	17.76 -0.01 0.00	16.39 -0.04 0.00	18.67 -0.02 0.00	18.40 -0.08 0.00	15.43 -0.08 0.00	17.72 -0.10 0.00	11.04 -0.12 0.00	3.62 -0.03 0.00	11.74 -0.08 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	1.01 0.04 -3.15	1.46 0.02 -2.73	2.94 -0.01 -2.42	12.65 -0.68 -0.49	13.76 -0.84 -0.41	16.03 -1.15 -0.34	15.10 -1.31 1.99	29.71 -1.62 -0.01	18.47 -1.14 -0.01	16.76 -1.06 0.00	14.48 -0.90 0.00	14.07 -0.94 0.00	16.56 -1.05 0.00	18.45 -1.20 0.00	17.52 -1.14 0.00	16.61 -1.16 0.00	15.32 -1.11 0.00	17.52 -1.17 0.00	9.04 -1.44 8.01	12.95 -1.16 1.40	6.36 -1.49 9.98	-0.62 -0.93 10.85	5.66 -0.32 -2.32	10.58 -1.07 0.18
EMPIRE_CC_1 323656	23.30 -0.10 -25.58	20.84 -0.07 -22.19	20.20 0.03 -19.64	17.44 0.64 -3.97	18.21 0.68 -3.34	20.42 0.84 -2.74	24.46 0.97 -5.10	32.80 1.47 0.00	20.52 0.92 0.00	18.70 0.88 0.00	16.12 0.74 0.00	15.76 0.75 0.00	18.46 0.85 0.00	20.65 1.00 0.00	19.62 0.97 0.00	18.77 1.00 0.00	17.33 0.90 0.00	19.61 0.92 0.00	19.48 0.99 0.00	16.30 0.79 0.00	20.74 0.95 -1.96	23.32 0.55 -11.61	23.99 0.18 -20.15	16.70 0.57 -4.31
EMPIRE_CC_2 323658	23.30 -0.10 -25.58	20.84 -0.07 -22.19	20.20 0.03 -19.64	17.44 0.64 -3.97	18.21 0.68 -3.34	20.42 0.84 -2.74	24.46 0.97 -5.10	32.80 1.47 0.00	20.52 0.92 0.00	18.70 0.88 0.00	16.12 0.74 0.00	15.76 0.75 0.00	18.46 0.85 0.00	20.65 1.00 0.00	19.62 0.97 0.00	18.77 1.00 0.00	17.33 0.90 0.00	19.61 0.92 0.00	19.48 0.99 0.00	16.30 0.79 0.00	20.74 0.95 -1.96	23.32 0.55 -11.61	23.99 0.18 -20.15	16.70 0.57 -4.31
ERIE_WT_PWR 323693	1.02 0.03 -3.17	1.48 0.01 -2.75	2.96 -0.01 -2.44	12.76 -0.57 -0.49	13.89 -0.71 -0.42	16.20 -0.97 -0.34	15.42 -1.09 1.88	30.12 -1.21 -0.01	18.72 -0.89 0.00	16.97 -0.85 0.00	14.65 -0.73 0.00	14.25 -0.77 0.00	16.76 -0.84 0.00	18.67 -0.97 0.00	17.73 -0.93 0.00	16.80 -0.98 0.00	15.50 -0.93 0.00	17.73 -0.96 0.00	9.66 -1.23 7.60	13.20 -0.98 1.33	6.95 -1.29 9.58	-0.02 -0.81 10.36	5.71 -0.29 -2.34	10.71 -0.97 0.15
ETNA_115_KV_TB1_REV_LBMP_C 345029	2.40 -0.06 -4.65	2.71 -0.04 -4.03	4.11 0.02 -3.57	13.89 0.34 -0.72	15.19 0.40 -0.61	17.84 0.50 -0.50	19.60 0.59 -0.61	32.47 1.15 0.00	20.29 0.68 0.00	18.43 0.61 0.00	15.90 0.53 0.00	15.52 0.51 0.00	18.25 0.64 0.00	20.35 0.70 0.00	19.30 0.64 0.00	18.33 0.55 0.00	16.97 0.54 0.00	19.31 0.62 0.00	18.13 0.61 0.97	15.87 0.53 0.17	17.52 0.56 0.87	12.13 0.35 -0.62	7.36 0.09 -3.62	12.76 0.25 -0.69
E_CANADA_CAP_HY 24051	31.27 -0.08 -33.53	27.74 -0.05 -29.07	26.29 0.02 -25.74	18.46 0.42 -5.20	18.98 0.42 -4.37	20.92 0.49 -3.59	25.64 0.66 -6.59	32.81 1.49 0.00	20.55 0.94 0.00	18.71 0.88 0.00	16.13 0.75 0.00	15.70 0.69 0.00	18.43 0.83 0.00	20.53 0.89 0.00	19.53 0.87 0.00	18.51 0.73 0.00	17.19 0.76 0.00	19.58 0.89 0.00	19.16 0.97 0.29	16.26 0.80 0.05	20.83 0.81 -2.20	26.42 0.53 -14.74	30.14 0.15 -26.33	17.85 0.42 -5.60
E_CANADA_MHWK_HY 24050	-2.82 -0.09 0.54	-1.82 -0.06 0.47	0.14 0.02 0.41	13.35 0.60 0.08	14.72 0.60 0.07	17.59 0.82 0.06	19.34 1.05 0.11	33.11 1.79 0.00	20.79 1.18 0.00	18.94 1.12 0.00	16.33 0.95 0.00	15.95 0.93 0.00	18.73 1.12 0.00	20.98 1.33 0.00	19.90 1.24 0.00	18.96 1.18 0.00	17.50 1.07 0.00	19.86 1.17 0.00	19.80 1.31 0.00	16.59 1.09 0.00	19.05 1.27 0.04	11.63 0.71 0.24	3.46 0.22 0.41	12.38 0.64 0.09
E_FISHKILL___LBMP 23776	18.86 -0.15 -21.19	17.01 -0.09 -18.38	16.84 0.04 -16.27	16.99 0.86 -3.29	17.87 0.92 -2.76	20.24 1.13 -2.27	23.93 1.38 -4.15	33.78 2.46 0.00	21.25 1.64 0.00	19.36 1.54 0.00	16.67 1.30 0.00	16.31 1.29 0.00	19.12 1.51 0.00	21.29 1.65 0.00	20.18 1.52 0.00	19.26 1.49 0.00	17.82 1.39 0.00	20.28 1.59 0.00	19.90 1.65 0.23	16.84 1.37 0.04	20.73 1.61 -1.31	21.25 0.95 -9.14	20.42 0.28 -16.48	16.25 0.92 -3.50
FAR ROCKAWAY___4 23548	32.53 -0.25 -34.96	30.00 -0.16 -31.44	16.54 0.06 -15.95	17.49 1.43 -3.22	18.40 1.50 -2.71	20.81 1.72 -2.26	24.64 2.18 -4.07	35.17 3.85 0.00	22.18 2.57 0.00	20.13 2.31 0.00	26.14 2.00 -8.76	21.65 1.99 -4.65	32.38 2.36 -12.42	33.20 2.59 -10.96	31.39 2.39 -10.34	29.55 2.32 -9.46	20.77 2.16 -2.19	21.12 2.43 0.00	20.68 2.44 0.24	17.48 2.01 0.04	21.50 2.41 -1.27	21.55 1.44 -8.95	20.24 0.43 -16.15	16.65 1.39 -3.43
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.40 -0.20 -20.78	16.61 -0.12 -18.01	16.52 0.05 -15.95	17.15 1.09 -3.22	18.07 1.18 -2.71	20.47 1.41 -2.23	24.16 1.70 -4.06	34.42 3.10 0.00	21.73 2.12 0.00	19.81 1.99 0.00	17.04 1.66 0.00	16.69 1.67 0.00	19.54 1.93 0.00	21.74 2.10 0.00	20.58 1.93 0.00	19.66 1.89 0.00	18.20 1.77 0.00	20.71 2.02 0.00	20.33 2.08 0.24	17.19 1.73 0.04	21.11 2.02 -1.27	21.31 1.20 -8.95	20.17 0.36 -16.15	16.45 1.20 -3.43
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.40 -0.20 -20.78	16.61 -0.12 -18.01	16.52 0.05 -15.95	17.14 1.08 -3.22	18.06 1.17 -2.71	20.46 1.40 -2.23	24.16 1.70 -4.06	34.42 3.10 0.00	21.73 2.12 0.00	19.80 1.98 0.00	17.03 1.65 0.00	16.67 1.66 0.00	19.52 1.92 0.00	21.73 2.09 0.00	20.57 1.92 0.00	19.65 1.88 0.00	18.19 1.76 0.00	20.70 2.01 0.00	20.32 2.08 0.24	17.19 1.72 0.04	21.11 2.02 -1.27	21.31 1.20 -8.95	20.17 0.36 -16.15	16.45 1.20 -3.43
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.05 -15.95	17.12 1.07 -3.22	18.05 1.16 -2.71	20.45 1.39 -2.23	24.13 1.68 -4.06	34.38 3.06 0.00	21.71 2.10 0.00	19.79 1.97 0.00	17.01 1.64 0.00	16.66 1.64 0.00	19.51 1.90 0.00	21.71 2.07 0.00	20.56 1.90 0.00	19.63 1.86 0.00	18.17 1.74 0.00	20.68 1.99 0.00	20.30 2.06 0.24	17.17 1.71 0.04	21.09 2.00 -1.27	21.29 1.19 -8.95	20.16 0.35 -16.15	16.43 1.18 -3.43

FARRAGUT___LBMP 323566	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.06 -3.22	18.04 1.15 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.35 3.02 0.00	21.68 2.08 0.00	19.77 1.94 0.00	17.00 1.62 0.00	16.65 1.63 0.00	19.49 1.88 0.00	21.69 2.05 0.00	20.54 1.88 0.00	19.62 1.84 0.00	18.15 1.72 0.00	20.66 1.97 0.00	20.28 2.03 0.24	17.16 1.69 0.04	21.07 1.98 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
FENNER___WINDPWR 24204	0.06 -0.05 -2.30	0.68 -0.03 -1.99	2.30 0.01 -1.76	13.42 0.22 -0.36	14.77 0.29 -0.30	17.47 0.39 -0.25	19.25 0.49 -0.36	32.23 0.90 0.00	20.19 0.58 0.00	18.36 0.54 0.00	15.84 0.47 0.00	15.46 0.45 0.00	18.17 0.57 0.00	20.27 0.62 0.00	19.22 0.57 0.00	18.28 0.50 0.00	16.93 0.50 0.00	19.28 0.59 0.00	18.77 0.57 0.29	15.93 0.47 0.05	18.12 0.50 0.20	12.05 0.30 -0.59	5.53 0.08 -1.79	12.41 0.22 -0.36
FIBERTEK___ENERGY 23856	-0.11 -0.02 -2.08	0.51 -0.01 -1.81	2.13 0.01 -1.60	13.20 0.04 -0.32	14.52 0.06 -0.27	17.14 0.08 -0.22	18.85 0.04 -0.41	31.40 0.08 0.00	19.63 0.03 0.00	17.84 0.02 0.00	15.40 0.02 0.00	15.03 0.01 0.00	17.64 0.03 0.00	19.67 0.02 0.00	18.66 0.01 0.00	17.76 -0.02 0.00	16.44 0.01 0.00	18.71 0.02 0.00	18.49 0.00 0.00	15.52 0.01 0.00	17.97 0.00 -0.16	12.13 0.03 -0.94	5.28 0.00 -1.63	12.13 -0.04 -0.35
FITZPATRICK___ 23598	-0.88 0.05 -1.25	-0.17 0.03 -1.09	1.49 -0.01 -0.96	12.72 -0.31 -0.19	14.01 -0.34 -0.16	16.54 -0.43 -0.13	18.09 -0.56 -0.25	30.32 -1.00 0.00	18.97 -0.64 0.00	17.24 -0.58 0.00	14.88 -0.49 0.00	14.53 -0.48 0.00	17.05 -0.56 0.00	19.01 -0.63 0.00	18.05 -0.60 0.00	17.19 -0.59 0.00	15.89 -0.53 0.00	18.09 -0.60 0.00	17.87 -0.61 0.00	15.00 -0.51 0.00	17.34 -0.58 -0.09	11.42 -0.31 -0.57	4.54 -0.10 -0.98	11.68 -0.35 -0.21
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.86 -0.18 -21.22	17.01 -0.10 -18.41	16.87 0.04 -16.29	17.13 1.00 -3.29	18.04 1.08 -2.77	20.44 1.34 -2.28	24.19 1.64 -4.15	34.24 2.92 0.00	21.54 1.94 0.00	19.61 1.79 0.00	16.88 1.50 0.00	16.51 1.50 0.00	19.35 1.75 0.00	21.56 1.92 0.00	20.44 1.78 0.00	19.51 1.74 0.00	18.07 1.65 0.00	20.58 1.90 0.00	20.19 1.94 0.23	17.09 1.62 0.04	21.00 1.88 -1.30	21.39 1.12 -9.11	20.42 0.33 -16.43	16.37 1.06 -3.49
FORT ORANGE___ 23900	23.80 -0.13 -26.11	21.27 -0.08 -22.64	20.60 0.03 -20.04	17.63 0.75 -4.05	18.41 0.81 -3.40	20.65 1.02 -2.80	24.76 1.17 -5.20	32.86 1.54 0.00	21.37 1.76 0.00	19.97 2.15 0.00	17.18 1.80 0.00	16.79 1.77 0.00	19.69 2.08 0.00	21.94 2.30 0.00	20.80 2.15 0.00	19.87 2.10 0.00	18.43 2.00 0.00	21.00 2.31 0.00	20.62 2.36 0.23	17.43 1.96 0.04	21.42 2.25 -1.35	21.89 1.33 -9.39	20.96 0.39 -16.90	16.66 1.25 -3.59
FORT_DRUM_COGEN 23780	-1.35 0.06 -0.78	-0.59 0.02 -0.67	1.11 -0.02 -0.59	12.69 -0.27 -0.12	14.06 -0.23 -0.10	16.67 -0.25 -0.08	18.36 -0.19 -0.15	31.25 -0.07 0.00	19.58 -0.03 0.00	17.82 0.00 0.00	15.36 -0.02 0.00	14.97 -0.04 0.00	17.70 0.10 0.00	19.77 0.12 0.00	18.67 0.02 0.00	17.77 0.00 0.00	16.47 0.04 0.00	18.76 0.08 0.00	18.55 0.06 0.00	15.53 0.02 0.00	17.78 -0.10 -0.06	11.27 -0.24 -0.35	4.19 -0.07 -0.61	11.72 -0.23 -0.13
FPL_FAR_ROCK_GT1 24212	32.53 -0.25 -34.96	30.00 -0.16 -31.44	16.54 0.06 -15.95	17.49 1.43 -3.22	18.40 1.50 -2.71	20.81 1.72 -2.26	24.64 2.18 -4.07	35.17 3.85 0.00	22.18 2.57 0.00	20.13 2.31 0.00	26.14 2.00 -8.76	21.65 1.99 -4.65	32.38 2.36 -12.42	33.20 2.59 -10.96	31.39 2.39 -10.34	29.55 2.32 -9.46	20.77 2.16 -2.19	21.12 2.43 0.00	20.68 2.44 0.24	17.48 2.01 0.04	21.50 2.41 -1.27	21.55 1.44 -8.95	20.24 0.43 -16.15	16.65 1.39 -3.43
FPL_FAR_ROCK_GT2 23815	32.53 -0.25 -34.96	30.00 -0.16 -31.44	16.54 0.06 -15.95	17.49 1.43 -3.22	18.40 1.50 -2.71	20.81 1.72 -2.26	24.64 2.18 -4.07	35.17 3.85 0.00	22.18 2.57 0.00	20.13 2.31 0.00	26.14 2.00 -8.76	21.65 1.99 -4.65	32.38 2.36 -12.42	33.20 2.59 -10.96	31.39 2.39 -10.34	29.55 2.32 -9.46	20.77 2.16 -2.19	21.12 2.43 0.00	20.68 2.44 0.24	17.48 2.01 0.04	21.50 2.41 -1.27	21.55 1.44 -8.95	20.24 0.43 -16.15	16.65 1.39 -3.43
FRANKLIN_FALL_HYD 24054	-2.11 0.07 0.00	-1.24 0.04 0.00	0.52 -0.01 0.00	12.63 -0.21 0.00	14.06 -0.13 0.00	16.77 -0.06 0.00	18.49 0.10 0.00	31.61 0.28 0.00	19.78 0.17 0.00	17.96 0.14 0.00	15.51 0.14 0.00	15.12 0.10 0.00	17.69 0.08 0.00	19.68 0.03 0.00	18.78 0.13 0.00	17.86 0.08 0.00	16.48 0.06 0.00	18.81 0.12 0.00	18.53 0.05 0.00	15.54 0.04 0.00	17.83 0.01 0.00	11.13 -0.02 0.00	3.67 0.01 0.00	11.89 0.06 0.00
FREEPORT_EQUS_GT1 23764	22.72 -0.24 -25.14	21.71 -0.15 -23.15	16.54 0.06 -15.95	17.48 1.42 -3.22	18.39 1.49 -2.71	20.77 1.70 -2.23	24.65 2.19 -4.06	35.21 3.89 0.00	22.22 2.61 0.00	20.15 2.33 0.00	22.35 2.00 -4.97	20.99 1.99 -3.98	24.84 2.35 -4.89	26.52 2.57 -4.30	25.09 2.38 -4.06	23.78 2.29 -3.71	19.40 2.11 -0.86	21.07 2.39 0.00	20.64 2.39 0.24	17.42 1.96 0.04	21.44 2.35 -1.27	21.54 1.44 -8.95	20.24 0.42 -16.15	16.62 1.37 -3.43
FREEPORT___CT2 23818	22.72 -0.24 -25.14	21.71 -0.15 -23.15	16.54 0.06 -15.95	17.48 1.42 -3.22	18.39 1.49 -2.71	20.77 1.70 -2.23	24.65 2.19 -4.06	35.21 3.89 0.00	22.22 2.61 0.00	20.15 2.33 0.00	22.35 2.00 -4.97	20.99 1.99 -3.98	24.84 2.35 -4.89	26.52 2.57 -4.30	25.09 2.38 -4.06	23.78 2.29 -3.71	19.40 2.11 -0.86	21.07 2.39 0.00	20.64 2.39 0.24	17.42 1.96 0.04	21.44 2.35 -1.27	21.54 1.44 -8.95	20.24 0.42 -16.15	16.62 1.37 -3.43
FULTON COGEN___ 23766	-0.55 0.01 -1.62	0.13 0.01 -1.41	1.77 -0.01 -1.24	12.96 -0.13 -0.25	14.26 -0.14 -0.21	16.83 -0.18 -0.17	18.46 -0.26 -0.32	30.87 -0.45 0.00	19.30 -0.30 0.00	17.55 -0.28 0.00	15.15 -0.23 0.00	14.78 -0.23 0.00	17.34 -0.26 0.00	19.35 -0.30 0.00	18.30 -0.36 0.00	17.46 -0.31 0.00	16.18 -0.25 0.00	18.42 -0.27 0.00	18.20 -0.29 0.00	15.27 -0.24 0.00	17.67 -0.28 -0.12	11.75 -0.14 -0.73	4.87 -0.05 -1.27	11.90 -0.19 -0.27
FULTON___LFGE 323630	29.56 -0.22 -31.96	26.30 -0.13 -27.72	25.12 0.06 -24.53	19.01 1.21 -4.96	19.70 1.35 -4.17	21.98 1.72 -3.43	26.84 2.15 -6.29	35.34 4.01 0.00	22.03 2.42 0.00	19.97 2.15 0.00	17.21 1.83 0.00	16.73 1.71 0.00	19.62 2.02 0.00	21.90 2.25 0.00	20.85 2.20 0.00	19.83 2.06 0.00	18.48 2.06 0.00	21.12 2.43 0.00	20.69 2.46 0.25	17.45 1.99 0.04	22.06 2.11 -2.13	26.54 1.28 -14.10	29.16 0.39 -25.11	18.32 1.15 -5.34
G.F.CEMENT___DRP 24184	25.34 -0.07 -27.58	22.60 -0.04 -23.92	21.72 0.02 -21.17	17.53 0.42 -4.28	18.28 0.50 -3.60	20.74 0.95 -2.96	25.43 1.54 -5.49	34.07 2.74 0.00	21.05 1.44 0.00	19.10 1.28 0.00	16.50 1.12 0.00	16.07 1.06 0.00	18.89 1.28 0.00	20.96 1.31 0.00	19.95 1.29 0.00	19.16 1.38 0.00	17.91 1.49 0.00	20.43 1.74 0.00	20.28 1.79 0.00	16.89 1.38 0.00	21.56 1.62 -2.12	24.61 0.91 -12.53	25.66 0.25 -21.75	16.99 0.52 -4.65

GARDENVILLE___LBMP 24039	1.04 0.03 -3.19	1.50 0.01 -2.77	2.97 -0.01 -2.45	12.72 -0.62 -0.49	13.84 -0.76 -0.42	16.13 -1.05 -0.34	15.32 -1.18 1.90	29.96 -1.37 -0.01	18.62 -0.99 -0.01	16.88 -0.94 0.00	14.58 -0.79 0.00	14.18 -0.84 0.00	16.68 -0.93 0.00	18.58 -1.06 0.00	17.64 -1.01 0.00	16.72 -1.05 0.00	15.43 -1.00 0.00	17.64 -1.05 0.00	9.45 -1.32 7.72	13.11 -1.06 1.35	6.80 -1.37 9.65	-0.15 -0.87 10.44	5.72 -0.30 -2.36	10.66 -1.01 0.15
GENERAL___MILLS 23808	1.02 0.03 -3.17	1.48 0.01 -2.75	2.96 -0.01 -2.44	12.75 -0.58 -0.49	13.89 -0.72 -0.42	16.19 -0.98 -0.34	15.40 -1.11 1.88	30.09 -1.24 -0.01	18.70 -0.91 0.00	16.95 -0.87 0.00	14.64 -0.74 0.00	14.23 -0.78 0.00	16.75 -0.86 0.00	18.65 -0.99 0.00	17.71 -0.94 0.00	16.79 -0.99 0.00	15.49 -0.94 0.00	17.72 -0.97 0.00	9.64 -1.25 7.60	13.19 -0.99 1.33	6.94 -1.30 9.58	-0.03 -0.82 10.36	5.71 -0.29 -2.34	10.70 -0.97 0.15
GE_PLASTICS___DRP 24183	23.91 -0.11 -26.20	21.37 -0.07 -22.72	20.67 0.03 -20.11	17.56 0.66 -4.06	18.32 0.72 -3.42	20.54 0.90 -2.81	24.64 1.03 -5.22	32.76 1.44 0.00	20.51 0.91 0.00	18.68 0.86 0.00	16.11 0.73 0.00	15.76 0.74 0.00	18.45 0.84 0.00	20.67 1.03 0.00	19.63 0.98 0.00	18.75 0.98 0.00	17.27 0.85 0.00	19.59 0.91 0.00	19.44 0.95 0.00	16.30 0.79 0.00	20.75 0.93 -2.01	23.59 0.54 -11.89	24.47 0.18 -20.63	16.79 0.56 -4.40
GILBOA___1 23756	18.04 -0.09 -20.31	16.27 -0.06 -17.62	16.15 0.02 -15.59	16.52 0.53 -3.15	17.41 0.58 -2.65	19.73 0.72 -2.18	23.20 0.85 -3.95	32.71 1.39 0.00	20.54 0.94 0.00	18.70 0.88 0.00	16.12 0.74 0.00	15.76 0.74 0.00	18.47 0.87 0.00	20.62 0.97 0.00	19.56 0.91 0.00	18.66 0.88 0.00	17.24 0.81 0.00	19.56 0.87 0.00	19.12 0.92 0.29	16.24 0.79 0.05	19.93 0.92 -1.19	20.42 0.54 -8.72	19.71 0.17 -15.88	15.72 0.53 -3.37
GILBOA___2 23757	18.04 -0.09 -20.31	16.27 -0.06 -17.62	16.15 0.02 -15.59	16.52 0.53 -3.15	17.41 0.58 -2.65	19.73 0.72 -2.18	23.20 0.85 -3.95	32.71 1.39 0.00	20.54 0.94 0.00	18.70 0.88 0.00	16.12 0.74 0.00	15.76 0.74 0.00	18.47 0.87 0.00	20.62 0.97 0.00	19.56 0.91 0.00	18.66 0.88 0.00	17.24 0.81 0.00	19.56 0.87 0.00	19.12 0.92 0.29	16.24 0.79 0.05	19.93 0.92 -1.19	20.42 0.54 -8.72	19.71 0.17 -15.88	15.72 0.53 -3.37
GILBOA___3 23758	18.04 -0.09 -20.31	16.27 -0.06 -17.62	16.15 0.02 -15.59	16.52 0.53 -3.15	17.41 0.58 -2.65	19.73 0.72 -2.18	23.20 0.85 -3.95	32.71 1.39 0.00	20.54 0.94 0.00	18.70 0.88 0.00	16.12 0.74 0.00	15.76 0.74 0.00	18.47 0.87 0.00	20.62 0.97 0.00	19.56 0.91 0.00	18.66 0.88 0.00	17.24 0.81 0.00	19.56 0.87 0.00	19.12 0.92 0.29	16.24 0.79 0.05	19.93 0.92 -1.19	20.42 0.54 -8.72	19.71 0.17 -15.88	15.72 0.53 -3.37
GILBOA___4 23759	18.04 -0.09 -20.31	16.27 -0.06 -17.62	16.15 0.02 -15.59	16.52 0.53 -3.15	17.41 0.58 -2.65	19.73 0.72 -2.18	23.20 0.85 -3.95	32.71 1.39 0.00	20.54 0.94 0.00	18.70 0.88 0.00	16.12 0.74 0.00	15.76 0.74 0.00	18.47 0.87 0.00	20.62 0.97 0.00	19.56 0.91 0.00	18.66 0.88 0.00	17.24 0.81 0.00	19.56 0.87 0.00	19.12 0.92 0.29	16.24 0.79 0.05	19.93 0.92 -1.19	20.42 0.54 -8.72	19.71 0.17 -15.88	15.72 0.53 -3.37
GILBOA___ 23599	18.04 -0.09 -20.31	16.27 -0.06 -17.62	16.15 0.02 -15.59	16.52 0.53 -3.15	17.41 0.58 -2.65	19.73 0.72 -2.18	23.20 0.85 -3.95	32.71 1.39 0.00	20.54 0.94 0.00	18.70 0.88 0.00	16.12 0.74 0.00	15.76 0.74 0.00	18.47 0.87 0.00	20.62 0.97 0.00	19.56 0.91 0.00	18.66 0.88 0.00	17.24 0.81 0.00	19.56 0.87 0.00	19.12 0.92 0.29	16.24 0.79 0.05	19.93 0.92 -1.19	20.42 0.54 -8.72	19.71 0.17 -15.88	15.72 0.53 -3.37
GINNA___ 23603	0.28 0.10 -2.37	0.82 0.06 -2.05	2.33 -0.02 -1.82	12.41 -0.80 -0.37	13.58 -0.91 -0.31	15.96 -1.13 -0.25	17.78 -1.26 -0.64	29.44 -1.88 0.00	18.37 -1.24 0.00	16.69 -1.14 0.00	14.43 -0.95 0.00	14.05 -0.96 0.00	16.50 -1.11 0.00	18.39 -1.26 0.00	17.46 -1.19 0.00	16.61 -1.17 0.00	15.36 -1.07 0.00	17.54 -1.14 0.00	17.75 -1.26 -0.53	14.54 -1.06 -0.09	17.39 -1.28 -0.85	12.24 -0.79 -1.87	5.25 -0.27 -1.86	11.34 -0.92 -0.44
GLEN PARK___ 23778	-1.30 0.05 -0.82	-0.55 0.02 -0.71	1.15 -0.02 -0.63	12.71 -0.25 -0.13	14.08 -0.21 -0.11	16.70 -0.22 -0.09	18.41 -0.15 -0.16	31.35 0.02 0.00	19.63 0.03 0.00	17.87 0.05 0.00	15.40 0.03 0.00	15.01 -0.01 0.00	17.76 0.15 0.00	19.84 0.19 0.00	18.73 0.08 0.00	17.83 0.06 0.00	16.53 0.10 0.00	18.83 0.15 0.00	18.62 0.13 0.00	15.59 0.08 0.00	17.85 -0.03 -0.06	11.33 -0.20 -0.37	4.24 -0.06 -0.65	11.75 -0.21 -0.14
GLENWOOD_IC_1_G5 23712	20.81 -0.21 -23.21	20.09 -0.13 -21.51	16.53 0.05 -15.95	17.29 1.23 -3.22	18.20 1.31 -2.71	20.58 1.51 -2.23	24.38 1.92 -4.06	34.75 3.42 0.00	21.91 2.30 0.00	19.93 2.11 0.00	21.40 1.81 -4.22	20.67 1.80 -3.85	23.12 2.11 -3.40	24.95 2.32 -2.99	23.61 2.14 -2.82	22.43 2.08 -2.58	18.95 1.92 -0.60	20.81 2.12 0.00	20.39 2.14 0.24	17.23 1.77 0.04	21.25 2.16 -1.27	21.41 1.30 -8.95	20.20 0.38 -16.15	16.50 1.24 -3.43
GLENWOOD_IC_2_G1 23688	18.75 -0.20 -21.13	18.35 -0.12 -19.76	16.53 0.05 -15.95	17.20 1.14 -3.22	18.11 1.21 -2.71	20.48 1.42 -2.23	24.23 1.78 -4.06	34.50 3.17 0.00	21.75 2.15 0.00	19.79 1.97 0.00	20.48 1.68 -3.42	20.41 1.68 -3.71	21.38 1.97 -1.81	23.38 2.16 -1.58	22.13 1.99 -1.49	21.07 1.93 -1.36	18.54 1.80 -0.31	20.72 2.03 0.00	20.31 2.06 0.24	17.17 1.71 0.04	21.13 2.03 -1.27	21.33 1.22 -8.95	20.17 0.36 -16.15	16.43 1.17 -3.43
GLENWOOD_IC_3_G1 23689	18.75 -0.20 -21.13	18.35 -0.12 -19.76	16.53 0.05 -15.95	17.20 1.14 -3.22	18.11 1.21 -2.71	20.48 1.42 -2.23	24.23 1.78 -4.06	34.50 3.17 0.00	21.75 2.15 0.00	19.79 1.97 0.00	20.48 1.68 -3.42	20.41 1.68 -3.71	21.38 1.97 -1.81	23.38 2.16 -1.58	22.13 1.99 -1.49	21.07 1.93 -1.36	18.54 1.80 -0.31	20.72 2.03 0.00	20.31 2.06 0.24	17.17 1.71 0.04	21.13 2.03 -1.27	21.33 1.22 -8.95	20.17 0.36 -16.15	16.43 1.17 -3.43
GLENWOOD___4 23550	20.81 -0.21 -23.21	20.09 -0.13 -21.51	16.53 0.05 -15.95	17.29 1.23 -3.22	18.20 1.31 -2.71	20.58 1.51 -2.23	24.38 1.92 -4.06	34.75 3.42 0.00	21.91 2.30 0.00	19.93 2.11 0.00	21.40 1.81 -4.22	20.67 1.80 -3.85	23.12 2.11 -3.40	24.95 2.32 -2.99	23.61 2.14 -2.82	22.43 2.08 -2.58	18.95 1.93 -0.60	20.83 2.14 0.00	20.41 2.16 0.24	17.25 1.78 0.04	21.25 2.16 -1.27	21.41 1.30 -8.95	20.20 0.38 -16.15	16.50 1.24 -3.43
GLENWOOD___5 23614	20.81 -0.21 -23.21	20.09 -0.13 -21.51	16.53 0.05 -15.95	17.29 1.23 -3.22	18.20 1.31 -2.71	20.58 1.51 -2.23	24.38 1.92 -4.06	34.75 3.42 0.00	21.91 2.30 0.00	19.93 2.11 0.00	21.40 1.81 -4.22	20.67 1.80 -3.85	23.12 2.11 -3.40	24.95 2.32 -2.99	23.61 2.14 -2.82	22.43 2.08 -2.58	18.95 1.93 -0.60	20.83 2.14 0.00	20.41 2.16 0.24	17.25 1.78 0.04	21.25 2.16 -1.27	21.41 1.30 -8.95	20.20 0.38 -16.15	16.50 1.24 -3.43

GLOBAL GREEN_PORT_GT1 23814	17.18 -0.34 -19.70	17.04 -0.22 -18.54	16.57 0.08 -15.95	18.08 2.02 -3.22	19.10 2.21 -2.71	21.59 2.53 -2.23	25.67 3.21 -4.06	36.98 5.65 0.00	23.31 3.70 0.00	21.13 3.31 0.00	21.12 2.88 -2.86	21.46 2.83 -3.61	21.56 3.24 -0.71	23.72 3.47 -0.60	22.45 3.23 -0.57	21.50 3.20 -0.53	19.62 3.08 -0.12	22.18 3.49 0.00	21.67 3.41 0.24	18.31 2.85 0.04	22.35 3.26 -1.27	22.10 1.99 -8.95	20.40 0.59 -16.15	17.21 1.96 -3.43
GLOBE___DSASP 323697	0.95 0.09 -3.04	1.40 0.05 -2.63	2.85 -0.02 -2.33	12.24 -1.07 -0.47	13.24 -1.35 -0.40	15.32 -1.84 -0.33	14.05 -2.18 2.16	28.21 -3.11 0.00	17.55 -2.06 0.00	15.92 -1.90 0.00	13.78 -1.60 0.00	13.40 -1.62 0.00	15.76 -1.85 0.00	17.54 -2.10 0.00	16.69 -1.97 0.00	15.83 -1.94 0.00	14.60 -1.83 0.00	16.68 -2.01 0.00	7.19 -2.28 9.01	12.08 -1.87 1.56	4.94 -2.29 10.59	-1.88 -1.41 11.63	5.42 -0.46 -2.22	10.08 -1.51 0.24
GOETHSLN___LBMP 323567	18.41 -0.18 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.07 1.02 -3.22	18.00 1.10 -2.71	20.37 1.31 -2.23	24.05 1.59 -4.06	34.21 2.89 0.00	21.61 2.00 0.00	19.70 1.88 0.00	16.93 1.55 0.00	16.59 1.57 0.00	19.41 1.80 0.00	21.61 1.96 0.00	20.45 1.79 0.00	19.53 1.75 0.00	18.06 1.64 0.00	20.56 1.87 0.00	20.20 1.95 0.24	17.09 1.62 0.04	21.01 1.91 -1.27	21.24 1.13 -8.95	20.15 0.34 -16.15	16.40 1.15 -3.43
GOODYEAR_LAKE_HYD 323669	3.73 -0.09 -6.01	3.87 -0.06 -5.21	5.17 0.02 -4.61	14.29 0.52 -0.93	15.55 0.58 -0.78	18.21 0.73 -0.64	20.31 0.90 -1.01	33.08 1.75 0.00	20.75 1.15 0.00	18.88 1.06 0.00	16.27 0.89 0.00	15.89 0.87 0.00	18.67 1.06 0.00	20.80 1.15 0.00	19.71 1.06 0.00	18.73 0.96 0.00	17.35 0.92 0.00	19.74 1.05 0.00	19.01 1.09 0.57	16.33 0.93 0.10	18.58 1.02 0.26	13.62 0.62 -1.85	8.54 0.17 -4.70	13.31 0.53 -0.96
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	4.54 -0.05 -6.77	4.56 -0.03 -5.88	5.75 0.01 -5.20	14.18 0.29 -1.05	15.42 0.35 -0.88	18.00 0.43 -0.73	19.79 0.50 -0.90	32.33 1.01 0.00	20.18 0.57 0.00	18.32 0.50 0.00	15.81 0.44 0.00	15.44 0.43 0.00	18.19 0.58 0.00	20.27 0.62 0.00	19.22 0.56 0.00	18.22 0.45 0.00	16.85 0.42 0.00	19.12 0.43 0.00	17.53 0.44 1.40	15.68 0.42 0.24	17.00 0.44 1.26	12.34 0.26 -0.92	8.99 0.06 -5.27	13.01 0.17 -1.01
GOUDEY___7 23579	4.54 -0.05 -6.77	4.56 -0.03 -5.88	5.75 0.01 -5.20	14.19 0.30 -1.05	15.44 0.37 -0.88	18.01 0.45 -0.73	19.81 0.52 -0.90	32.36 1.04 0.00	20.20 0.59 0.00	18.34 0.52 0.00	15.83 0.45 0.00	15.46 0.44 0.00	18.20 0.60 0.00	20.29 0.64 0.00	19.24 0.58 0.00	18.24 0.47 0.00	16.87 0.44 0.00	19.14 0.45 0.00	17.54 0.46 1.40	15.70 0.44 0.24	17.02 0.45 1.26	12.35 0.27 -0.92	8.99 0.06 -5.27	13.01 0.18 -1.01
GOUDEY___8 23580	4.54 -0.05 -6.77	4.56 -0.03 -5.88	5.75 0.01 -5.20	14.18 0.29 -1.05	15.42 0.35 -0.88	18.00 0.43 -0.73	19.79 0.50 -0.90	32.33 1.01 0.00	20.18 0.57 0.00	18.32 0.50 0.00	15.81 0.44 0.00	15.44 0.43 0.00	18.19 0.58 0.00	20.27 0.62 0.00	19.22 0.56 0.00	18.22 0.45 0.00	16.85 0.42 0.00	19.12 0.43 0.00	17.53 0.44 1.40	15.68 0.42 0.24	17.00 0.44 1.26	12.34 0.26 -0.92	8.99 0.06 -5.27	13.01 0.17 -1.01
GOWANUS_GT1_1 24077	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT1_2 24078	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT1_3 24079	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT1_4 24080	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT1_5 24084	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT1_6 24111	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT1_7 24112	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT1_8 24113	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44

GOWANUS_GT2_1 24114	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT2_2 24115	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT2_3 24116	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT2_4 24117	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT2_5 24118	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT2_6 24119	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT2_7 24120	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT2_8 24121	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT3_1 24122	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT3_2 24123	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT3_3 24124	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT3_4 24125	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT3_5 24126	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT3_6 24127	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT3_7 24128	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44

GOWANUS_GT3_8 24129	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT4_1 24130	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT4_2 24131	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT4_3 24132	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT4_4 24133	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT4_5 24134	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT4_6 24135	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT4_7 24136	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GOWANUS_GT4_8 24137	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GREENIDGE___3 23582	1.85 -0.04 -4.07	2.23 -0.02 -3.53	3.67 0.01 -3.12	13.63 0.17 -0.63	14.96 0.24 -0.53	17.58 0.31 -0.44	19.03 0.40 -0.23	32.35 1.02 0.00	20.15 0.54 0.00	18.25 0.43 0.00	15.75 0.37 0.00	15.36 0.34 0.00	18.09 0.48 0.00	20.16 0.51 0.00	19.12 0.47 0.00	18.11 0.33 0.00	16.76 0.33 0.00	19.07 0.38 0.00	17.02 0.31 1.78	15.51 0.31 0.31	16.12 0.25 1.94	10.42 0.13 0.87	6.81 0.00 -3.15	12.31 -0.04 -0.52
GREENIDGE___4 23583	1.85 -0.04 -4.07	2.23 -0.02 -3.53	3.67 0.01 -3.12	13.63 0.17 -0.63	14.96 0.24 -0.53	17.58 0.31 -0.44	19.03 0.40 -0.23	32.35 1.02 0.00	20.15 0.54 0.00	18.25 0.43 0.00	15.75 0.37 0.00	15.36 0.34 0.00	18.09 0.48 0.00	20.16 0.51 0.00	19.12 0.47 0.00	18.11 0.33 0.00	16.76 0.33 0.00	19.07 0.38 0.00	17.02 0.31 1.78	15.51 0.31 0.31	16.12 0.25 1.94	10.42 0.13 0.87	6.81 0.00 -3.15	12.31 -0.04 -0.52
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
GROVEVILLE___HYD 323602	18.86 -0.18 -21.22	17.01 -0.10 -18.41	16.87 0.04 -16.29	17.13 1.00 -3.29	18.04 1.08 -2.77	20.44 1.34 -2.28	24.19 1.64 -4.15	34.24 2.92 0.00	21.54 1.94 0.00	19.61 1.79 0.00	16.88 1.50 0.00	16.51 1.50 0.00	19.35 1.75 0.00	21.56 1.92 0.00	20.44 1.78 0.00	19.51 1.74 0.00	18.07 1.65 0.00	20.58 1.90 0.00	20.19 1.94 0.23	17.09 1.62 0.04	21.00 1.88 -1.30	21.39 1.12 -9.11	20.42 0.33 -16.43	16.37 1.06 -3.49
HAMPSHIRE___PAPER_HYD 323593	-2.11 0.08 0.00	-1.24 0.04 0.00	0.52 -0.02 0.00	12.49 -0.35 0.00	13.82 -0.36 0.00	16.40 -0.44 0.00	17.91 -0.48 0.00	30.43 -0.90 0.00	19.02 -0.58 0.00	17.28 -0.54 0.00	14.91 -0.47 0.00	14.61 -0.41 0.00	17.21 -0.40 0.00	19.21 -0.44 0.00	18.18 -0.48 0.00	17.23 -0.55 0.00	15.95 -0.48 0.00	18.20 -0.49 0.00	17.95 -0.54 0.00	15.03 -0.47 0.00	17.23 -0.59 0.00	10.76 -0.40 0.00	3.56 -0.10 0.00	11.56 -0.27 0.00
HARDSCRABBLE_WT_PWR 323673	-2.78 -0.06 0.54	-1.80 -0.05 0.47	0.14 0.02 0.41	13.20 0.45 0.08	14.50 0.39 0.07	17.30 0.52 0.06	19.00 0.71 0.11	32.58 1.25 0.00	20.50 0.90 0.00	18.73 0.91 0.00	16.16 0.78 0.00	15.78 0.76 0.00	18.54 0.93 0.00	20.75 1.10 0.00	19.68 1.02 0.00	18.71 0.94 0.00	17.27 0.84 0.00	19.58 0.89 0.00	19.57 1.09 0.00	16.40 0.89 0.00	18.82 1.04 0.04	11.51 0.58 0.24	3.42 0.18 0.41	12.26 0.52 0.09

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.21 -0.16 -19.55	15.58 -0.09 -16.96	15.58 0.04 -15.01	16.76 0.89 -3.03	17.69 0.96 -2.55	20.10 1.17 -2.10	23.67 1.46 -3.82	33.94 2.62 0.00	21.35 1.75 0.00	19.43 1.61 0.00	16.73 1.36 0.00	16.36 1.35 0.00	19.19 1.58 0.00	21.40 1.75 0.00	20.26 1.61 0.00	19.34 1.57 0.00	17.90 1.48 0.00	20.38 1.69 0.00	19.99 1.76 0.25	16.92 1.46 0.04	20.69 1.70 -1.17	20.56 1.01 -8.39	19.16 0.30 -15.21	16.01 0.96 -3.23
HARZA MOOSE___RIVER 24016	-2.20 -0.01 0.00	-1.30 -0.01 0.00	0.53 0.00 0.00	12.93 0.09 0.00	14.31 0.12 0.00	17.02 0.18 0.00	18.66 0.27 0.00	31.88 0.55 0.00	19.95 0.34 0.00	18.14 0.32 0.00	15.64 0.27 0.00	15.28 0.26 0.00	17.98 0.37 0.00	20.06 0.42 0.00	19.01 0.35 0.00	18.07 0.30 0.00	16.74 0.31 0.00	19.08 0.40 0.00	18.85 0.37 0.00	15.80 0.29 0.00	18.10 0.28 0.00	11.28 0.12 0.00	3.69 0.04 0.00	11.92 0.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.53 0.04 -15.95	17.13 1.07 -3.22	18.06 1.16 -2.71	20.46 1.40 -2.23	24.15 1.70 -4.06	34.40 3.07 0.00	22.93 2.12 -1.21	22.87 1.98 -3.07	23.78 1.65 -6.75	23.78 1.66 -7.11	23.78 1.92 -4.26	23.88 2.09 -2.14	23.78 1.92 -3.21	37.06 1.88 -17.41	38.39 1.76 -20.20	44.29 2.01 -23.60	36.90 2.06 -16.35	24.35 1.72 -7.12	22.76 2.02 -2.93	22.01 1.20 -9.65	20.17 0.35 -16.16	16.46 1.20 -3.44
HEMPSTEAD____ 23647	21.23 -0.22 -23.63	20.44 -0.14 -21.87	16.53 0.06 -15.95	17.35 1.29 -3.22	18.25 1.36 -2.71	20.61 1.54 -2.23	24.45 1.99 -4.06	34.86 3.54 0.00	22.00 2.39 0.00	19.97 2.15 0.00	21.61 1.85 -4.38	20.74 1.85 -3.88	23.50 2.17 -3.72	25.29 2.38 -3.27	23.93 2.19 -3.09	22.72 2.12 -2.83	19.04 1.96 -0.65	20.88 2.19 0.00	20.45 2.20 0.24	17.27 1.80 0.04	21.27 2.18 -1.27	21.43 1.32 -8.95	20.20 0.39 -16.15	16.52 1.26 -3.43
HICKLING___1 23621	3.07 -0.04 -5.29	3.27 -0.03 -4.58	4.60 0.01 -4.06	13.96 0.30 -0.82	15.30 0.42 -0.69	17.95 0.55 -0.57	19.27 0.64 -0.23	32.80 1.47 0.00	20.39 0.78 0.00	18.45 0.63 0.00	15.94 0.56 0.00	15.56 0.54 0.00	18.39 0.78 0.00	20.48 0.84 0.00	19.41 0.76 0.00	18.32 0.54 0.00	16.93 0.50 0.00	19.19 0.50 0.00	16.41 0.47 2.55	15.53 0.47 0.44	15.42 0.42 2.82	9.89 0.22 1.49	7.77 0.02 -4.09	12.54 0.05 -0.66
HICKLING___2 23622	3.07 -0.04 -5.29	3.27 -0.03 -4.58	4.60 0.01 -4.06	13.96 0.30 -0.82	15.30 0.42 -0.69	17.95 0.55 -0.57	19.27 0.64 -0.23	32.80 1.47 0.00	20.39 0.78 0.00	18.45 0.63 0.00	15.94 0.56 0.00	15.56 0.54 0.00	18.39 0.78 0.00	20.48 0.84 0.00	19.41 0.76 0.00	18.32 0.54 0.00	16.93 0.50 0.00	19.19 0.50 0.00	16.41 0.47 2.55	15.53 0.47 0.44	15.42 0.42 2.82	9.89 0.22 1.49	7.77 0.02 -4.09	12.54 0.05 -0.66
HIGH FALLS___HY 23754	18.21 -0.16 -20.55	16.44 -0.09 -17.82	16.34 0.04 -15.77	16.93 0.90 -3.19	17.84 0.97 -2.68	20.25 1.21 -2.20	23.91 1.50 -4.02	34.02 2.70 0.00	21.28 1.67 0.00	19.37 1.55 0.00	16.75 1.37 0.00	16.36 1.35 0.00	19.16 1.55 0.00	21.35 1.71 0.00	20.14 1.48 0.00	19.24 1.46 0.00	17.84 1.41 0.00	20.32 1.63 0.00	19.93 1.68 0.24	16.89 1.42 0.04	20.84 1.76 -1.25	21.04 1.04 -8.84	19.92 0.30 -15.96	16.18 0.97 -3.39
HILLBURN___GT 23639	17.53 -0.16 -19.87	15.85 -0.10 -17.24	15.83 0.04 -15.26	16.85 0.93 -3.08	17.77 0.99 -2.59	20.17 1.20 -2.13	23.78 1.50 -3.88	34.03 2.70 0.00	21.43 1.82 0.00	19.50 1.68 0.00	16.79 1.41 0.00	16.43 1.41 0.00	19.26 1.65 0.00	21.47 1.83 0.00	20.31 1.66 0.00	19.40 1.62 0.00	17.94 1.51 0.00	20.42 1.73 0.00	20.05 1.81 0.24	16.97 1.50 0.04	20.78 1.77 -1.20	20.75 1.05 -8.54	19.42 0.31 -15.46	16.11 1.00 -3.28
HISHELDN_WT_PWR 323625	1.42 0.06 -3.54	1.81 0.03 -3.07	3.24 -0.02 -2.72	12.82 -0.56 -0.55	14.00 -0.65 -0.46	16.40 -0.82 -0.38	16.04 -0.90 1.46	30.40 -0.94 -0.01	18.88 -0.73 -0.01	17.10 -0.72 0.00	14.75 -0.63 0.00	14.37 -0.65 0.00	16.93 -0.68 0.00	18.85 -0.79 0.00	17.89 -0.76 0.00	16.94 -0.83 0.00	15.64 -0.79 0.00	17.84 -0.85 0.00	10.75 -1.11 6.62	13.45 -0.90 1.16	8.42 -1.21 8.19	1.81 -0.78 8.57	6.02 -0.29 -2.65	10.88 -0.95 -0.01
HOLTSVILLE_IC_1 23690	17.24 -0.26 -19.68	17.07 -0.17 -18.52	16.55 0.06 -15.95	17.59 1.53 -3.22	18.53 1.63 -2.71	20.88 1.82 -2.23	24.83 2.37 -4.06	35.51 4.19 0.00	22.41 2.80 0.00	20.32 2.50 0.00	20.38 2.15 -2.85	20.75 2.13 -3.61	20.76 2.46 -0.69	22.87 2.64 -0.59	21.66 2.45 -0.55	20.69 2.41 -0.51	18.80 2.26 -0.12	21.24 2.55 0.00	20.77 2.52 0.24	17.54 2.07 0.04	21.56 2.46 -1.27	21.63 1.51 -8.95	20.26 0.45 -16.15	16.73 1.48 -3.43
HOLTSVILLE_IC_10 23699	17.32 -0.27 -19.77	17.15 -0.17 -18.61	16.55 0.07 -15.95	17.67 1.61 -3.22	18.61 1.72 -2.71	20.98 1.93 -2.23	24.96 2.50 -4.06	35.75 4.43 0.00	22.57 2.95 0.00	20.45 2.63 0.00	20.53 2.26 -2.89	20.88 2.24 -3.62	20.97 2.60 -0.77	23.09 2.79 -0.66	21.86 2.59 -0.62	20.90 2.55 -0.57	18.97 2.41 -0.13	21.42 2.73 0.00	20.95 2.70 0.24	17.69 2.22 0.04	21.73 2.64 -1.27	21.72 1.62 -8.95	20.29 0.48 -16.15	16.82 1.57 -3.43
HOLTSVILLE_IC_2 23691	17.24 -0.26 -19.68	17.07 -0.17 -18.52	16.55 0.06 -15.95	17.59 1.53 -3.22	18.53 1.63 -2.71	20.88 1.82 -2.23	24.83 2.37 -4.06	35.51 4.19 0.00	22.41 2.80 0.00	20.32 2.50 0.00	20.38 2.15 -2.85	20.75 2.13 -3.61	20.76 2.46 -0.69	22.87 2.64 -0.59	21.66 2.45 -0.55	20.69 2.41 -0.51	18.80 2.26 -0.12	21.24 2.55 0.00	20.77 2.52 0.24	17.54 2.07 0.04	21.56 2.46 -1.27	21.63 1.51 -8.95	20.26 0.45 -16.15	16.73 1.48 -3.43
HOLTSVILLE_IC_3 23692	17.24 -0.26 -19.68	17.07 -0.17 -18.52	16.55 0.06 -15.95	17.59 1.53 -3.22	18.53 1.63 -2.71	20.88 1.82 -2.23	24.83 2.37 -4.06	35.51 4.19 0.00	22.41 2.80 0.00	20.32 2.50 0.00	20.38 2.15 -2.85	20.75 2.13 -3.61	20.76 2.46 -0.69	22.87 2.64 -0.59	21.66 2.45 -0.55	20.69 2.41 -0.51	18.80 2.26 -0.12	21.24 2.55 0.00	20.77 2.52 0.24	17.54 2.07 0.04	21.56 2.46 -1.27	21.63 1.51 -8.95	20.26 0.45 -16.15	16.73 1.48 -3.43
HOLTSVILLE_IC_4 23693	17.24 -0.26 -19.68	17.07 -0.17 -18.52	16.55 0.06 -15.95	17.59 1.53 -3.22	18.53 1.63 -2.71	20.88 1.82 -2.23	24.83 2.37 -4.06	35.51 4.19 0.00	22.41 2.80 0.00	20.32 2.50 0.00	20.38 2.15 -2.85	20.75 2.13 -3.61	20.76 2.46 -0.69	22.87 2.64 -0.59	21.66 2.45 -0.55	20.69 2.41 -0.51	18.80 2.26 -0.12	21.24 2.55 0.00	20.77 2.52 0.24	17.54 2.07 0.04	21.56 2.46 -1.27	21.63 1.51 -8.95	20.26 0.45 -16.15	16.73 1.48 -3.43
HOLTSVILLE_IC_5 23694	17.24 -0.26 -19.68	17.07 -0.17 -18.52	16.55 0.06 -15.95	17.59 1.53 -3.22	18.53 1.63 -2.71	20.88 1.82 -2.23	24.83 2.37 -4.06	35.51 4.19 0.00	22.41 2.80 0.00	20.32 2.50 0.00	20.38 2.15 -2.85	20.75 2.13 -3.61	20.76 2.46 -0.69	22.87 2.64 -0.59	21.66 2.45 -0.55	20.69 2.41 -0.51	18.80 2.26 -0.12	21.24 2.55 0.00	20.77 2.52 0.24	17.54 2.07 0.04	21.56 2.46 -1.27	21.63 1.51 -8.95	20.26 0.45 -16.15	16.73 1.48 -3.43

HOLTSVILLE_IC_6 23695	17.32 -0.27 -19.77	17.15 -0.17 -18.61	16.55 0.07 -15.95	17.67 1.61 -3.22	18.61 1.72 -2.71	20.98 1.93 -2.23	24.96 2.50 -4.06	35.75 4.43 0.00	22.57 2.95 0.00	20.45 2.63 0.00	20.53 2.26 -2.89	20.88 2.24 -3.62	20.97 2.60 -0.77	23.09 2.79 -0.66	21.86 2.59 -0.62	20.90 2.55 -0.57	18.97 2.41 -0.13	21.42 2.73 0.00	20.95 2.70 0.24	17.69 2.22 0.04	21.73 2.64 -1.27	21.72 1.62 -8.95	20.29 0.48 -16.15	16.82 1.57 -3.43
HOLTSVILLE_IC_7 23696	17.32 -0.27 -19.77	17.15 -0.17 -18.61	16.55 0.07 -15.95	17.67 1.61 -3.22	18.61 1.72 -2.71	20.98 1.93 -2.23	24.96 2.50 -4.06	35.75 4.43 0.00	22.57 2.95 0.00	20.45 2.63 0.00	20.53 2.26 -2.89	20.88 2.24 -3.62	20.97 2.60 -0.77	23.09 2.79 -0.66	21.86 2.59 -0.62	20.90 2.55 -0.57	18.97 2.41 -0.13	21.42 2.73 0.00	20.95 2.70 0.24	17.69 2.22 0.04	21.73 2.64 -1.27	21.72 1.62 -8.95	20.29 0.48 -16.15	16.82 1.57 -3.43
HOLTSVILLE_IC_8 23697	17.32 -0.27 -19.77	17.15 -0.17 -18.61	16.55 0.07 -15.95	17.67 1.61 -3.22	18.61 1.72 -2.71	20.98 1.93 -2.23	24.96 2.50 -4.06	35.75 4.43 0.00	22.57 2.95 0.00	20.45 2.63 0.00	20.53 2.26 -2.89	20.88 2.24 -3.62	20.97 2.60 -0.77	23.09 2.79 -0.66	21.86 2.59 -0.62	20.90 2.55 -0.57	18.97 2.41 -0.13	21.42 2.73 0.00	20.95 2.70 0.24	17.69 2.22 0.04	21.73 2.64 -1.27	21.72 1.62 -8.95	20.29 0.48 -16.15	16.82 1.57 -3.43
HOLTSVILLE_IC_9 23698	17.32 -0.27 -19.77	17.15 -0.17 -18.61	16.55 0.07 -15.95	17.67 1.61 -3.22	18.61 1.72 -2.71	20.98 1.93 -2.23	24.96 2.50 -4.06	35.75 4.43 0.00	22.57 2.95 0.00	20.45 2.63 0.00	20.53 2.26 -2.89	20.88 2.24 -3.62	20.97 2.60 -0.77	23.09 2.79 -0.66	21.86 2.59 -0.62	20.90 2.55 -0.57	18.97 2.41 -0.13	21.42 2.73 0.00	20.95 2.70 0.24	17.69 2.22 0.04	21.73 2.64 -1.27	21.72 1.62 -8.95	20.29 0.48 -16.15	16.82 1.57 -3.43
HOWARD_WT_PWR 323690	2.05 0.01 -4.22	2.38 0.01 -3.66	3.77 0.00 -3.24	13.57 0.08 -0.65	14.98 0.24 -0.55	17.61 0.33 -0.45	18.49 0.46 0.36	32.69 1.37 0.00	20.30 0.69 0.00	18.31 0.49 0.00	15.81 0.44 0.00	15.42 0.41 0.00	18.19 0.58 0.00	20.24 0.59 0.00	19.18 0.52 0.00	18.14 0.36 0.00	16.79 0.36 0.00	19.11 0.42 0.00	15.05 0.24 3.68	15.11 0.25 0.64	13.50 0.06 4.38	7.39 -0.02 3.75	6.81 -0.09 -3.24	11.89 -0.32 -0.38
HQ_GEN_CEDARS 23644	-2.10 0.09 0.00	-1.23 0.05 0.00	0.51 -0.02 0.00	12.48 -0.36 0.00	13.76 -0.42 0.00	16.32 -0.51 0.00	17.84 -0.56 0.00	30.13 -1.19 0.00	18.82 -0.79 0.00	17.07 -0.75 0.00	14.74 -0.64 0.00	14.41 -0.61 0.00	16.91 -0.70 0.00	18.86 -0.78 0.00	17.92 -0.73 0.00	17.03 -0.74 0.00	15.73 -0.70 0.00	17.95 -0.74 0.00	17.67 -0.81 0.00	14.82 -0.68 0.00	17.02 -0.80 0.00	10.67 -0.49 0.00	3.53 -0.13 0.00	11.55 -0.28 0.00
HQ_GEN_CEDARS_PROXY 323590	-2.10 0.09 0.00	-1.23 0.05 0.00	0.51 -0.02 0.00	12.48 -0.36 0.00	13.76 -0.42 0.00	16.32 -0.51 0.00	17.84 -0.56 0.00	30.13 -1.19 0.00	18.82 -0.79 0.00	17.07 -0.75 0.00	14.74 -0.64 0.00	14.41 -0.61 0.00	16.91 -0.70 0.00	18.86 -0.78 0.00	17.92 -0.73 0.00	17.03 -0.74 0.00	15.73 -0.70 0.00	17.95 -0.74 0.00	17.67 -0.81 0.00	14.82 -0.68 0.00	17.02 -0.80 0.00	10.67 -0.49 0.00	3.53 -0.13 0.00	11.55 -0.28 0.00
HQ_GEN_IMPORT 323601	-2.13 0.05 0.00	-1.25 0.04 0.00	0.52 -0.01 0.00	12.57 -0.27 0.00	13.90 -0.29 0.00	16.48 -0.35 0.00	18.01 -0.38 0.00	30.49 -0.61 0.21	19.19 -0.41 0.00	17.43 -0.39 0.00	15.04 -0.34 0.00	14.69 -0.33 0.00	17.21 -0.40 0.00	19.20 -0.45 0.00	18.25 -0.41 0.00	17.39 -0.39 0.00	16.05 -0.37 0.00	18.29 -0.40 0.00	18.05 -0.43 0.00	15.14 -0.36 0.00	17.40 -0.42 0.00	10.78 -0.27 0.11	3.58 -0.08 0.00	11.62 -0.21 0.00
HQ_GEN_WHEEL 23651	-2.13 0.05 0.00	-1.25 0.04 0.00	0.52 -0.01 0.00	12.57 -0.27 0.00	13.90 -0.29 0.00	16.48 -0.35 0.00	18.01 -0.38 0.00	30.49 -0.61 0.21	19.19 -0.41 0.00	17.43 -0.39 0.00	15.04 -0.34 0.00	14.69 -0.33 0.00	17.21 -0.40 0.00	19.20 -0.45 0.00	18.25 -0.41 0.00	17.39 -0.39 0.00	16.05 -0.37 0.00	18.29 -0.40 0.00	18.05 -0.43 0.00	15.14 -0.36 0.00	17.40 -0.42 0.00	10.78 -0.27 0.11	3.58 -0.08 0.00	11.62 -0.21 0.00
HUDSON_AVE_GT_3 23810	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.06 -3.22	18.04 1.15 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.35 3.02 0.00	21.68 2.08 0.00	19.77 1.94 0.00	17.00 1.62 0.00	16.65 1.63 0.00	19.49 1.88 0.00	21.69 2.05 0.00	20.54 1.88 0.00	19.62 1.84 0.00	18.15 1.72 0.00	20.66 1.97 0.00	20.28 2.03 0.24	17.16 1.69 0.04	21.07 1.98 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
HUDSON_AVE_GT_4 23540	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.06 -3.22	18.04 1.15 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.35 3.02 0.00	21.68 2.08 0.00	19.77 1.94 0.00	17.00 1.62 0.00	16.65 1.63 0.00	19.49 1.88 0.00	21.69 2.05 0.00	20.54 1.88 0.00	19.62 1.84 0.00	18.15 1.72 0.00	20.66 1.97 0.00	20.28 2.03 0.24	17.16 1.69 0.04	21.07 1.98 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
HUDSON_AVE_GT_5 23657	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.06 -3.22	18.04 1.15 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.35 3.02 0.00	21.68 2.08 0.00	19.77 1.94 0.00	17.00 1.62 0.00	16.65 1.63 0.00	19.49 1.88 0.00	21.69 2.05 0.00	20.54 1.88 0.00	19.62 1.84 0.00	18.15 1.72 0.00	20.66 1.97 0.00	20.28 2.03 0.24	17.16 1.69 0.04	21.07 1.98 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
HUDSON_AVE_10 24168	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.11 1.05 -3.22	18.03 1.13 -2.71	20.43 1.37 -2.23	24.10 1.64 -4.06	34.33 3.01 0.00	21.67 2.07 0.00	19.77 1.95 0.00	16.99 1.61 0.00	16.65 1.63 0.00	19.48 1.88 0.00	21.69 2.04 0.00	20.53 1.87 0.00	19.61 1.83 0.00	18.15 1.72 0.00	20.67 1.98 0.00	20.29 2.04 0.24	17.16 1.70 0.04	21.07 1.98 -1.27	21.29 1.19 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
HUNTER_MOUNT___DRP 323613	20.21 -0.20 -22.59	18.19 -0.12 -19.59	17.92 0.05 -17.34	17.48 1.14 -3.50	18.38 1.25 -2.95	20.84 1.58 -2.42	24.72 1.90 -4.43	34.51 3.19 0.00	21.65 2.04 0.00	19.67 1.85 0.00	16.91 1.53 0.00	16.52 1.50 0.00	19.36 1.76 0.00	21.67 2.02 0.00	20.61 1.95 0.00	19.68 1.91 0.00	18.21 1.78 0.00	20.72 2.03 0.00	20.33 2.07 0.22	17.19 1.72 0.04	21.19 1.94 -1.43	22.10 1.14 -9.80	21.60 0.35 -17.59	16.64 1.08 -3.74
HUNTINGTON_RES_REC 323705	17.38 -0.24 -19.80	17.19 -0.16 -18.63	16.54 0.06 -15.95	17.51 1.45 -3.22	18.43 1.53 -2.71	20.78 1.73 -2.23	24.73 2.28 -4.06	35.33 4.00 0.00	22.31 2.69 0.00	20.21 2.39 0.00	20.34 2.06 -2.90	20.67 2.04 -3.62	20.77 2.38 -0.79	22.90 2.58 -0.67	21.68 2.39 -0.64	20.69 2.33 -0.59	18.70 2.14 -0.13	21.11 2.42 0.00	20.64 2.39 0.24	17.42 1.96 0.04	21.47 2.38 -1.27	21.56 1.45 -8.95	20.23 0.42 -16.15	16.63 1.38 -3.43

HUNTLEY___63 23557	0.92 0.03 -3.07	1.39 0.01 -2.67	2.89 0.00 -2.36	12.65 -0.66 -0.48	13.73 -0.86 -0.40	15.98 -1.19 -0.33	15.10 -1.38 1.92	29.63 -1.69 -0.01	18.42 -1.19 0.00	16.71 -1.11 0.00	14.45 -0.93 0.00	14.05 -0.96 0.00	16.54 -1.07 0.00	18.41 -1.24 0.00	17.50 -1.16 0.00	16.59 -1.19 0.00	15.30 -1.13 0.00	17.51 -1.18 0.00	9.95 -1.47 7.07	13.08 -1.18 1.25	6.65 -1.52 9.65	-0.28 -0.95 10.49	5.59 -0.32 -2.26	10.58 -1.08 0.17
HUNTLEY___64 23558	0.92 0.03 -3.07	1.39 0.01 -2.67	2.89 0.00 -2.36	12.65 -0.66 -0.48	13.73 -0.86 -0.40	15.98 -1.19 -0.33	15.10 -1.38 1.92	29.63 -1.69 -0.01	18.42 -1.19 0.00	16.71 -1.11 0.00	14.45 -0.93 0.00	14.05 -0.96 0.00	16.54 -1.07 0.00	18.41 -1.24 0.00	17.50 -1.16 0.00	16.59 -1.19 0.00	15.30 -1.13 0.00	17.51 -1.18 0.00	9.95 -1.47 7.07	13.08 -1.18 1.25	6.65 -1.52 9.65	-0.28 -0.95 10.49	5.59 -0.32 -2.26	10.58 -1.08 0.17
HUNTLEY___65 23559	0.92 0.03 -3.07	1.39 0.01 -2.67	2.89 0.00 -2.36	12.65 -0.66 -0.48	13.73 -0.86 -0.40	15.98 -1.19 -0.33	15.10 -1.38 1.92	29.63 -1.69 -0.01	18.42 -1.19 0.00	16.71 -1.11 0.00	14.45 -0.93 0.00	14.05 -0.96 0.00	16.54 -1.07 0.00	18.41 -1.24 0.00	17.50 -1.16 0.00	16.59 -1.19 0.00	15.30 -1.13 0.00	17.51 -1.18 0.00	9.95 -1.47 7.07	13.08 -1.18 1.25	6.65 -1.52 9.65	-0.28 -0.95 10.49	5.59 -0.32 -2.26	10.58 -1.08 0.17
HUNTLEY___66 23560	0.92 0.03 -3.07	1.39 0.01 -2.67	2.89 0.00 -2.36	12.65 -0.66 -0.48	13.73 -0.86 -0.40	15.98 -1.19 -0.33	15.10 -1.38 1.92	29.63 -1.69 -0.01	18.42 -1.19 0.00	16.71 -1.11 0.00	14.45 -0.93 0.00	14.05 -0.96 0.00	16.54 -1.07 0.00	18.41 -1.24 0.00	17.50 -1.16 0.00	16.59 -1.19 0.00	15.30 -1.13 0.00	17.51 -1.18 0.00	9.95 -1.47 7.07	13.08 -1.18 1.25	6.65 -1.52 9.65	-0.28 -0.95 10.49	5.59 -0.32 -2.26	10.58 -1.08 0.17
HUNTLEY___67 23561	0.99 0.05 -3.12	1.44 0.03 -2.70	2.91 -0.01 -2.39	12.53 -0.79 -0.48	13.63 -0.97 -0.41	15.85 -1.32 -0.33	14.80 -1.52 2.07	29.33 -2.00 -0.01	18.23 -1.38 -0.01	16.54 -1.28 0.00	14.30 -1.08 0.00	13.90 -1.12 0.00	16.36 -1.25 0.00	18.21 -1.43 0.00	17.30 -1.35 0.00	16.41 -1.36 0.00	15.14 -1.29 0.00	17.30 -1.39 0.00	8.55 -1.65 8.28	12.72 -1.34 1.45	5.86 -1.68 10.28	-1.12 -1.05 11.23	5.59 -0.35 -2.29	10.45 -1.17 0.21
HUNTLEY___68 23562	0.99 0.05 -3.12	1.44 0.03 -2.70	2.91 -0.01 -2.39	12.53 -0.79 -0.48	13.63 -0.97 -0.41	15.85 -1.32 -0.33	14.80 -1.52 2.07	29.33 -2.00 -0.01	18.23 -1.38 -0.01	16.54 -1.28 0.00	14.30 -1.08 0.00	13.90 -1.12 0.00	16.36 -1.25 0.00	18.21 -1.43 0.00	17.30 -1.35 0.00	16.41 -1.36 0.00	15.14 -1.29 0.00	17.30 -1.39 0.00	8.55 -1.65 8.28	12.72 -1.34 1.45	5.86 -1.68 10.28	-1.12 -1.05 11.23	5.59 -0.35 -2.29	10.45 -1.17 0.21
HYLAND___LFGE 323620	1.24 -0.07 -3.49	1.70 -0.04 -3.03	3.23 0.02 -2.68	13.57 0.19 -0.54	14.88 0.24 -0.46	17.53 0.33 -0.37	18.82 0.53 0.11	32.88 1.56 0.00	20.48 0.87 0.00	18.55 0.73 0.00	16.04 0.66 0.00	15.61 0.60 0.00	18.35 0.75 0.00	20.45 0.81 0.00	19.40 0.74 0.00	18.38 0.61 0.00	17.02 0.59 0.00	19.46 0.77 0.00	16.62 0.60 2.46	15.56 0.49 0.43	15.29 0.36 2.89	9.14 0.19 2.21	6.36 0.01 -2.69	12.15 -0.04 -0.37
INDECK___CORINTH 23802	25.40 0.00 -27.58	22.64 0.00 -23.92	21.71 0.00 -21.17	17.15 0.03 -4.28	17.87 0.09 -3.60	20.28 0.49 -2.96	24.98 1.09 -5.49	33.30 1.98 0.00	20.55 0.94 0.00	18.65 0.82 0.00	16.10 0.72 0.00	15.68 0.67 0.00	18.44 0.84 0.00	20.45 0.80 0.00	19.48 0.83 0.00	18.72 0.94 0.00	17.54 1.11 0.00	20.03 1.35 0.00	19.89 1.41 0.00	16.56 1.05 0.00	21.17 1.23 -2.12	24.35 0.66 -12.53	25.57 0.16 -21.75	16.66 0.18 -4.65
INDECK___ILION 23567	-2.77 -0.05 0.54	-1.79 -0.03 0.47	0.13 0.01 0.41	13.06 0.31 0.08	14.43 0.31 0.07	17.19 0.42 0.06	18.82 0.53 0.11	32.23 0.91 0.00	20.20 0.59 0.00	18.38 0.56 0.00	15.85 0.47 0.00	15.48 0.47 0.00	18.17 0.57 0.00	20.31 0.67 0.00	19.27 0.61 0.00	18.36 0.59 0.00	16.97 0.54 0.00	19.29 0.60 0.00	19.15 0.66 0.00	16.05 0.54 0.00	18.41 0.63 0.04	11.28 0.35 0.24	3.35 0.11 0.41	12.05 0.31 0.09
INDECK___OLEAN 23982	1.11 -0.03 -3.32	1.58 -0.02 -2.88	3.09 0.01 -2.55	13.16 -0.19 -0.52	14.36 -0.26 -0.43	16.81 -0.38 -0.36	16.41 -0.36 1.63	31.52 0.19 -0.01	19.55 -0.06 0.00	17.63 -0.19 0.00	15.10 -0.28 0.00	14.62 -0.40 0.00	17.19 -0.42 0.00	19.14 -0.51 0.00	18.16 -0.50 0.00	17.20 -0.58 0.00	15.88 -0.55 0.00	18.20 -0.49 0.00	10.74 -0.80 6.95	13.85 -0.45 1.22	8.48 -0.64 8.70	1.50 -0.42 9.25	5.98 -0.17 -2.49	11.15 -0.62 0.06
INDECK___OSWEGO 23783	-0.59 0.03 -1.56	0.09 0.02 -1.36	1.72 -0.01 -1.20	12.85 -0.23 -0.24	14.15 -0.24 -0.20	16.68 -0.32 -0.17	18.28 -0.42 -0.31	30.57 -0.75 0.00	19.13 -0.48 0.00	17.39 -0.43 0.00	15.01 -0.37 0.00	14.65 -0.37 0.00	17.20 -0.41 0.00	19.19 -0.46 0.00	18.19 -0.46 0.00	17.33 -0.45 0.00	16.03 -0.39 0.00	18.24 -0.45 0.00	18.03 -0.45 0.00	15.13 -0.37 0.00	17.51 -0.43 -0.12	11.63 -0.24 -0.71	4.80 -0.08 -1.22	11.81 -0.28 -0.26
INDECK___YERKES 23781	0.91 0.02 -3.07	1.38 0.00 -2.67	2.89 0.00 -2.36	12.67 -0.65 -0.48	13.75 -0.84 -0.40	15.99 -1.17 -0.33	15.13 -1.35 1.92	29.67 -1.66 -0.01	18.44 -1.17 0.00	16.72 -1.10 0.00	14.47 -0.91 0.00	14.07 -0.95 0.00	16.56 -1.05 0.00	18.43 -1.21 0.00	17.52 -1.14 0.00	16.61 -1.17 0.00	15.32 -1.11 0.00	17.53 -1.16 0.00	9.97 -1.44 7.07	13.09 -1.16 1.25	6.67 -1.50 9.65	-0.26 -0.94 10.49	5.60 -0.32 -2.26	10.59 -1.06 0.17
INDIAN POINT_GT_1 24139	18.29 -0.16 -20.63	16.51 -0.09 -17.89	16.41 0.04 -15.84	16.94 0.90 -3.20	17.84 0.97 -2.69	20.22 1.17 -2.21	23.88 1.45 -4.03	33.94 2.61 0.00	21.37 1.76 0.00	19.47 1.65 0.00	16.76 1.38 0.00	16.40 1.38 0.00	19.21 1.60 0.00	21.41 1.77 0.00	20.27 1.61 0.00	19.35 1.58 0.00	17.91 1.48 0.00	20.38 1.69 0.00	20.00 1.76 0.24	16.92 1.46 0.04	20.80 1.72 -1.26	21.06 1.02 -8.88	20.00 0.30 -16.04	16.21 0.98 -3.41
INDIAN POINT_GT_2 23659	18.29 -0.16 -20.63	16.51 -0.09 -17.89	16.41 0.04 -15.84	16.94 0.90 -3.20	17.84 0.97 -2.69	20.22 1.17 -2.21	23.88 1.45 -4.03	33.94 2.61 0.00	21.37 1.76 0.00	19.47 1.65 0.00	16.76 1.38 0.00	16.40 1.38 0.00	19.21 1.60 0.00	21.41 1.77 0.00	20.27 1.61 0.00	19.35 1.58 0.00	17.91 1.48 0.00	20.38 1.69 0.00	20.00 1.76 0.24	16.92 1.46 0.04	20.80 1.72 -1.26	21.06 1.02 -8.88	20.00 0.30 -16.04	16.21 0.98 -3.41
INDIAN POINT_GT_3 24019	18.29 -0.16 -20.63	16.51 -0.09 -17.89	16.41 0.04 -15.84	16.94 0.90 -3.20	17.84 0.97 -2.69	20.22 1.17 -2.21	23.88 1.45 -4.03	33.94 2.61 0.00	21.37 1.76 0.00	19.47 1.65 0.00	16.76 1.38 0.00	16.40 1.38 0.00	19.21 1.60 0.00	21.41 1.77 0.00	20.27 1.61 0.00	19.35 1.58 0.00	17.91 1.48 0.00	20.38 1.69 0.00	20.00 1.76 0.24	16.92 1.46 0.04	20.80 1.72 -1.26	21.06 1.02 -8.88	20.00 0.30 -16.04	16.21 0.98 -3.41

INDIAN POINT___2 23530	18.08 -0.16 -20.41	16.32 -0.09 -17.70	16.24 0.04 -15.67	16.88 0.87 -3.17	17.78 0.93 -2.66	20.15 1.13 -2.19	23.79 1.41 -3.99	33.86 2.53 0.00	21.33 1.72 0.00	19.41 1.59 0.00	16.72 1.34 0.00	16.36 1.34 0.00	19.17 1.56 0.00	21.36 1.72 0.00	20.22 1.56 0.00	19.31 1.53 0.00	17.86 1.43 0.00	20.32 1.63 0.00	19.95 1.70 0.24	16.88 1.41 0.04	20.74 1.68 -1.24	20.93 0.99 -8.78	19.82 0.29 -15.87	16.15 0.95 -3.37
INDIAN POINT___3 23531	18.31 -0.15 -20.64	16.53 -0.09 -17.90	16.41 0.04 -15.85	16.90 0.86 -3.20	17.80 0.92 -2.69	20.16 1.11 -2.21	23.82 1.39 -4.04	33.82 2.49 0.00	21.30 1.69 0.00	19.40 1.58 0.00	16.70 1.32 0.00	16.34 1.32 0.00	19.14 1.54 0.00	21.33 1.69 0.00	20.20 1.55 0.00	19.29 1.51 0.00	17.84 1.41 0.00	20.30 1.61 0.00	19.93 1.68 0.24	16.86 1.40 0.04	20.73 1.65 -1.26	21.02 0.97 -8.89	19.99 0.28 -16.05	16.17 0.94 -3.41
IP CORINTH___1 23988	25.39 -0.01 -27.58	22.63 -0.01 -23.92	21.71 0.00 -21.17	17.22 0.11 -4.28	17.95 0.16 -3.60	20.37 0.58 -2.96	25.09 1.20 -5.49	33.48 2.16 0.00	20.67 1.06 0.00	18.75 0.93 0.00	16.19 0.81 0.00	15.77 0.75 0.00	18.54 0.94 0.00	20.56 0.92 0.00	19.58 0.93 0.00	18.82 1.04 0.00	17.64 1.21 0.00	20.14 1.45 0.00	20.00 1.51 0.00	16.65 1.14 0.00	21.26 1.33 -2.12	24.41 0.72 -12.53	25.59 0.18 -21.75	16.72 0.25 -4.65
IP___TICONDEROGA 23804	25.30 -0.10 -27.58	22.59 -0.05 -23.92	21.73 0.02 -21.17	17.76 0.65 -4.28	18.54 0.76 -3.60	21.28 1.49 -2.96	26.41 2.51 -5.49	36.14 4.82 0.00	22.16 2.55 0.00	20.11 2.29 0.00	17.41 2.03 0.00	16.95 1.93 0.00	19.96 2.36 0.00	21.87 2.22 0.00	20.79 2.14 0.00	20.12 2.34 0.00	18.94 2.51 0.00	21.57 2.88 0.00	21.38 2.90 0.00	17.76 2.25 0.00	22.69 2.75 -2.12	25.30 1.61 -12.53	25.87 0.45 -21.75	17.52 1.05 -4.65
ISLIP_RES_REC 323679	17.38 -0.28 -19.84	17.20 -0.18 -18.66	16.55 0.07 -15.95	17.75 1.69 -3.22	18.70 1.80 -2.71	21.09 2.04 -2.23	25.10 2.64 -4.06	36.00 4.68 0.00	22.72 3.11 0.00	20.61 2.79 0.00	20.69 2.39 -2.92	21.01 2.36 -3.62	21.16 2.74 -0.82	23.29 2.95 -0.70	22.08 2.76 -0.66	21.11 2.72 -0.61	19.15 2.58 -0.14	21.62 2.93 0.00	21.14 2.89 0.24	17.85 2.38 0.04	21.90 2.81 -1.27	21.83 1.72 -8.95	20.32 0.51 -16.15	16.91 1.66 -3.43
JARVIS____ 23743	-2.74 -0.02 0.54	-1.76 -0.01 0.47	0.12 0.01 0.41	12.83 0.08 0.08	14.20 0.09 0.07	16.89 0.12 0.06	18.42 0.13 0.11	31.54 0.22 0.00	19.75 0.15 0.00	17.96 0.14 0.00	15.50 0.12 0.00	15.13 0.11 0.00	17.75 0.14 0.00	19.80 0.16 0.00	18.80 0.15 0.00	17.92 0.14 0.00	16.56 0.13 0.00	18.84 0.15 0.00	18.65 0.16 0.00	15.63 0.13 0.00	17.92 0.14 0.04	11.01 0.09 0.24	3.27 0.03 0.41	11.80 0.07 0.09
JENNISON___1 23625	4.94 -0.14 -7.26	4.93 -0.08 -6.29	6.13 0.03 -5.57	14.72 0.76 -1.13	16.03 0.90 -0.94	18.74 1.13 -0.78	20.91 1.40 -1.12	33.99 2.66 0.00	21.25 1.64 0.00	19.31 1.49 0.00	16.65 1.27 0.00	16.27 1.25 0.00	19.16 1.56 0.00	21.35 1.71 0.00	20.20 1.55 0.00	19.16 1.38 0.00	17.74 1.31 0.00	20.22 1.53 0.00	19.00 1.53 1.01	16.64 1.31 0.18	18.51 1.42 0.73	13.74 0.85 -1.73	9.55 0.24 -5.65	13.66 0.71 -1.12
JENNISON___2 23626	4.94 -0.14 -7.26	4.93 -0.08 -6.29	6.13 0.03 -5.57	14.72 0.76 -1.13	16.03 0.90 -0.94	18.74 1.13 -0.78	20.91 1.40 -1.12	33.99 2.66 0.00	21.25 1.64 0.00	19.31 1.49 0.00	16.65 1.27 0.00	16.27 1.25 0.00	19.16 1.56 0.00	21.35 1.71 0.00	20.20 1.55 0.00	19.16 1.38 0.00	17.74 1.31 0.00	20.22 1.53 0.00	19.00 1.53 1.01	16.64 1.31 0.18	18.51 1.42 0.73	13.74 0.85 -1.73	9.55 0.24 -5.65	13.66 0.71 -1.12
JERICHO_RISE_WT_PWR 323719	-2.07 0.11 0.00	-1.22 0.07 0.00	0.51 -0.03 0.00	12.37 -0.47 0.00	13.82 -0.37 0.00	16.53 -0.30 0.00	18.27 -0.13 0.00	31.28 -0.04 0.00	19.56 -0.05 0.00	17.77 -0.05 0.00	15.35 -0.03 0.00	14.96 -0.06 0.00	17.47 -0.14 0.00	19.41 -0.23 0.00	18.56 -0.10 0.00	17.68 -0.09 0.00	16.31 -0.11 0.00	18.59 -0.10 0.00	18.32 -0.17 0.00	15.36 -0.15 0.00	17.63 -0.18 0.00	11.00 -0.16 0.00	3.61 -0.05 0.00	11.71 -0.11 0.00
KCE_NY_1 323755	25.23 -0.17 -27.58	22.54 -0.10 -23.92	21.75 0.04 -21.17	18.12 1.01 -4.28	18.91 1.12 -3.60	21.29 1.50 -2.96	25.73 1.84 -5.49	34.40 3.08 0.00	21.41 1.80 0.00	19.46 1.64 0.00	16.80 1.42 0.00	16.39 1.37 0.00	19.22 1.62 0.00	21.45 1.81 0.00	20.41 1.75 0.00	19.52 1.74 0.00	18.09 1.66 0.00	20.57 1.88 0.00	20.40 1.92 0.00	17.06 1.55 0.00	21.74 1.80 -2.12	24.75 1.06 -12.53	25.74 0.33 -21.75	17.40 0.93 -4.65
KEDC PORT_JEFF_GT2 24210	17.29 -0.27 -19.74	17.12 -0.17 -18.58	16.55 0.07 -15.95	17.66 1.60 -3.22	18.60 1.70 -2.71	20.97 1.91 -2.23	24.94 2.49 -4.06	35.71 4.38 0.00	22.54 2.93 0.00	20.43 2.61 0.00	20.49 2.24 -2.88	20.85 2.22 -3.62	20.92 2.57 -0.74	23.04 2.77 -0.63	21.82 2.57 -0.60	20.85 2.53 -0.55	18.93 2.38 -0.13	21.39 2.70 0.00	20.92 2.67 0.24	17.67 2.20 0.04	21.70 2.61 -1.27	21.71 1.60 -8.95	20.28 0.47 -16.15	16.80 1.55 -3.43
KEDC PORT_JEFF_GT3 24211	17.29 -0.27 -19.74	17.12 -0.17 -18.58	16.55 0.07 -15.95	17.66 1.60 -3.22	18.60 1.70 -2.71	20.97 1.91 -2.23	24.94 2.49 -4.06	35.71 4.38 0.00	22.54 2.93 0.00	20.43 2.61 0.00	20.49 2.24 -2.88	20.85 2.22 -3.62	20.92 2.57 -0.74	23.04 2.77 -0.63	21.82 2.57 -0.60	20.85 2.53 -0.55	18.93 2.38 -0.13	21.39 2.70 0.00	20.92 2.67 0.24	17.67 2.20 0.04	21.70 2.61 -1.27	21.71 1.60 -8.95	20.28 0.47 -16.15	16.80 1.55 -3.43
KEDC_GLWD_GT4 24219	20.81 -0.21 -23.21	20.09 -0.13 -21.51	16.53 0.05 -15.95	17.29 1.23 -3.22	18.20 1.31 -2.71	20.58 1.51 -2.23	24.38 1.92 -4.06	34.75 3.42 0.00	21.91 2.30 0.00	19.93 2.11 0.00	21.40 1.81 -4.22	20.67 1.80 -3.85	23.12 2.11 -3.40	24.95 2.32 -2.99	23.61 2.14 -2.82	22.43 2.08 -2.58	18.95 1.92 -0.60	20.81 2.12 0.00	20.39 2.14 0.24	17.23 1.77 0.04	21.25 2.16 -1.27	21.41 1.30 -8.95	20.20 0.38 -16.15	16.50 1.24 -3.43
KEDC_GLWD_GT5 24220	20.81 -0.21 -23.21	20.09 -0.13 -21.51	16.53 0.05 -15.95	17.29 1.23 -3.22	18.20 1.31 -2.71	20.58 1.51 -2.23	24.38 1.92 -4.06	34.75 3.42 0.00	21.91 2.30 0.00	19.93 2.11 0.00	21.40 1.81 -4.22	20.67 1.80 -3.85	23.12 2.11 -3.40	24.95 2.32 -2.99	23.61 2.14 -2.82	22.43 2.08 -2.58	18.95 1.92 -0.60	20.81 2.12 0.00	20.39 2.14 0.24	17.23 1.77 0.04	21.25 2.16 -1.27	21.41 1.30 -8.95	20.20 0.38 -16.15	16.50 1.24 -3.43
KENSICO____ 23655	18.40 -0.17 -20.75	16.61 -0.10 -18.00	16.50 0.04 -15.93	17.03 0.97 -3.22	17.93 1.04 -2.71	20.31 1.26 -2.23	24.00 1.55 -4.06	34.11 2.79 0.00	21.49 1.89 0.00	19.57 1.76 0.00	16.86 1.48 0.00	16.50 1.48 0.00	19.33 1.72 0.00	21.52 1.88 0.00	20.38 1.73 0.00	19.46 1.69 0.00	18.01 1.58 0.00	20.49 1.80 0.00	20.11 1.86 0.24	17.02 1.55 0.04	20.91 1.82 -1.27	21.18 1.08 -8.94	20.11 0.32 -16.13	16.30 1.05 -3.43

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.19 -0.17 -19.54	15.56 -0.10 -16.95	15.57 0.04 -15.00	16.80 0.92 -3.03	17.74 1.00 -2.55	20.17 1.25 -2.10	23.76 1.55 -3.82	34.09 2.76 0.00	21.29 1.68 0.00	19.38 1.56 0.00	16.78 1.40 0.00	16.39 1.38 0.00	19.20 1.59 0.00	21.39 1.75 0.00	20.15 1.49 0.00	19.25 1.48 0.00	17.85 1.42 0.00	20.34 1.65 0.00	19.93 1.69 0.25	16.89 1.43 0.04	20.79 1.80 -1.17	20.60 1.07 -8.38	19.14 0.31 -15.18	16.04 0.99 -3.22
KIAC_JFK_GT1 23816	18.40 -0.20 -20.78	16.62 -0.11 -18.01	16.53 0.05 -15.95	17.15 1.09 -3.22	18.09 1.19 -2.71	20.49 1.43 -2.23	24.16 1.70 -4.06	34.46 3.14 0.00	21.77 2.17 0.00	19.86 2.04 0.00	17.06 1.68 0.00	16.71 1.70 0.00	19.56 1.95 0.00	21.79 2.14 0.00	20.60 1.95 0.00	19.68 1.91 0.00	18.24 1.82 0.00	20.77 2.08 0.00	20.39 2.14 0.24	17.25 1.78 0.04	21.16 2.08 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
KIAC_JFK_GT2 23817	18.40 -0.20 -20.78	16.62 -0.11 -18.01	16.53 0.05 -15.95	17.15 1.09 -3.22	18.09 1.19 -2.71	20.49 1.43 -2.23	24.16 1.70 -4.06	34.46 3.14 0.00	21.77 2.17 0.00	19.86 2.04 0.00	17.06 1.68 0.00	16.71 1.70 0.00	19.56 1.95 0.00	21.79 2.14 0.00	20.60 1.95 0.00	19.68 1.91 0.00	18.24 1.82 0.00	20.77 2.08 0.00	20.39 2.14 0.24	17.25 1.78 0.04	21.16 2.08 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
KINTIGH____ 23543	0.58 0.06 -2.70	1.09 0.03 -2.34	2.59 -0.01 -2.07	12.52 -0.74 -0.42	13.65 -0.89 -0.35	15.93 -1.19 -0.29	17.54 -1.40 -0.54	29.37 -1.95 0.00	18.28 -1.32 0.00	16.60 -1.22 0.00	14.37 -1.01 0.00	13.97 -1.04 0.00	16.43 -1.18 0.00	18.31 -1.34 0.00	17.39 -1.26 0.00	16.52 -1.25 0.00	15.24 -1.19 0.00	17.40 -1.29 0.00	16.98 -1.48 0.03	14.29 -1.21 0.00	16.54 -1.49 -0.21	11.45 -0.93 -1.21	5.46 -0.31 -2.11	11.25 -1.02 -0.45
LEDERLE____ 23769	17.76 -0.17 -20.12	16.06 -0.10 -17.44	16.02 0.04 -15.44	16.92 0.96 -3.12	17.83 1.02 -2.62	20.23 1.24 -2.16	23.87 1.54 -3.93	34.10 2.78 0.00	21.48 1.87 0.00	19.55 1.73 0.00	16.83 1.45 0.00	16.47 1.45 0.00	19.30 1.70 0.00	21.53 1.88 0.00	20.37 1.72 0.00	19.45 1.67 0.00	17.99 1.56 0.00	20.48 1.79 0.00	20.10 1.86 0.24	17.01 1.55 0.04	20.86 1.82 -1.22	20.88 1.08 -8.65	19.62 0.32 -15.64	16.18 1.04 -3.32
LINDEN COGEN____ 23786	18.41 -0.18 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.07 1.01 -3.22	17.99 1.10 -2.71	20.37 1.31 -2.23	24.03 1.58 -4.06	34.20 2.88 0.00	21.59 1.99 0.00	19.69 1.87 0.00	16.92 1.55 0.00	16.58 1.57 0.00	19.40 1.79 0.00	21.60 1.95 0.00	20.44 1.78 0.00	19.51 1.74 0.00	18.05 1.63 0.00	20.55 1.86 0.00	20.18 1.93 0.24	17.08 1.61 0.04	21.00 1.91 -1.27	21.23 1.13 -8.95	20.14 0.33 -16.15	16.40 1.15 -3.43
LIPA_MISC_IPP 23656	17.25 -0.26 -19.69	17.08 -0.17 -18.54	16.55 0.07 -15.95	17.62 1.56 -3.22	18.57 1.68 -2.71	20.93 1.87 -2.23	24.89 2.44 -4.06	35.61 4.29 0.00	22.48 2.87 0.00	20.38 2.56 0.00	20.43 2.19 -2.86	20.80 2.17 -3.61	20.81 2.50 -0.70	22.89 2.65 -0.60	21.68 2.46 -0.56	20.73 2.43 -0.52	18.86 2.32 -0.12	21.29 2.60 0.00	20.83 2.58 0.24	17.62 2.15 0.04	21.60 2.51 -1.27	21.65 1.54 -8.95	20.27 0.46 -16.15	16.79 1.53 -3.43
LISF__SOLAR 323691	17.26 -0.26 -19.70	17.09 -0.17 -18.55	16.55 0.07 -15.95	17.65 1.59 -3.22	18.61 1.71 -2.71	20.97 1.92 -2.23	24.94 2.49 -4.06	35.70 4.38 0.00	22.53 2.92 0.00	20.42 2.60 0.00	20.47 2.23 -2.87	20.83 2.20 -3.61	20.86 2.54 -0.71	22.93 2.68 -0.61	21.72 2.49 -0.57	20.77 2.47 -0.53	18.90 2.36 -0.12	21.34 2.65 0.00	20.88 2.63 0.24	17.66 2.19 0.04	21.64 2.55 -1.27	21.67 1.56 -8.95	20.28 0.46 -16.15	16.81 1.56 -3.43
LITTLE FALLS____HYD 24013	-2.82 -0.09 0.54	-1.82 -0.06 0.47	0.14 0.02 0.41	13.35 0.60 0.08	14.72 0.60 0.07	17.59 0.82 0.06	19.34 1.05 0.11	33.11 1.79 0.00	20.79 1.18 0.00	18.94 1.12 0.00	16.33 0.95 0.00	15.95 0.93 0.00	18.73 1.12 0.00	20.98 1.33 0.00	19.90 1.24 0.00	18.96 1.18 0.00	17.50 1.07 0.00	19.86 1.17 0.00	19.80 1.31 0.00	16.59 1.09 0.00	19.05 1.27 0.04	11.63 0.71 0.24	3.46 0.22 0.41	12.38 0.64 0.09
LI_NEWBRDGE____DRP 323616	16.61 -0.22 -19.01	16.54 -0.14 -17.96	16.54 0.06 -15.95	17.36 1.30 -3.22	18.24 1.35 -2.71	20.54 1.49 -2.22	24.40 1.94 -4.06	34.76 3.44 0.00	21.94 2.33 0.00	19.91 2.09 0.00	19.77 1.79 -2.60	20.37 1.78 -3.57	19.89 2.10 -0.18	22.08 2.30 -0.14	20.90 2.12 -0.13	19.95 2.05 -0.12	18.34 1.89 -0.02	20.81 2.12 0.00	20.37 2.12 0.24	17.20 1.74 0.04	21.19 2.10 -1.27	21.39 1.28 -8.95	20.19 0.38 -16.15	16.49 1.24 -3.43
LONG_LAKE_PHOENIX 24014	-0.55 0.01 -1.62	0.13 0.01 -1.41	1.77 -0.01 -1.24	12.96 -0.13 -0.25	14.26 -0.14 -0.21	16.83 -0.18 -0.17	18.46 -0.26 -0.32	30.87 -0.45 0.00	19.30 -0.30 0.00	17.55 -0.28 0.00	15.15 -0.23 0.00	14.78 -0.23 0.00	17.34 -0.26 0.00	19.35 -0.30 0.00	18.30 -0.36 0.00	17.46 -0.31 0.00	16.18 -0.25 0.00	18.42 -0.27 0.00	18.20 -0.29 0.00	15.27 -0.24 0.00	17.67 -0.28 -0.12	11.75 -0.14 -0.73	4.87 -0.05 -1.27	11.90 -0.19 -0.27
LOVETT__3 23632	17.87 -0.16 -20.22	16.15 -0.09 -17.53	16.09 0.04 -15.52	16.86 0.89 -3.14	17.77 0.95 -2.64	20.15 1.15 -2.17	23.78 1.43 -3.95	33.90 2.57 0.00	21.35 1.74 0.00	19.43 1.61 0.00	16.73 1.35 0.00	16.37 1.35 0.00	19.18 1.58 0.00	21.39 1.74 0.00	20.24 1.58 0.00	19.32 1.55 0.00	17.87 1.45 0.00	20.34 1.65 0.00	19.97 1.73 0.24	16.90 1.43 0.04	20.74 1.70 -1.22	20.86 1.00 -8.69	19.67 0.30 -15.72	16.12 0.96 -3.34
LOVETT__4 23642	17.87 -0.16 -20.22	16.15 -0.09 -17.53	16.09 0.04 -15.52	16.86 0.89 -3.14	17.77 0.95 -2.64	20.15 1.15 -2.17	23.78 1.43 -3.95	33.90 2.57 0.00	21.35 1.74 0.00	19.43 1.61 0.00	16.73 1.35 0.00	16.37 1.35 0.00	19.18 1.58 0.00	21.39 1.74 0.00	20.24 1.58 0.00	19.32 1.55 0.00	17.87 1.45 0.00	20.34 1.65 0.00	19.97 1.73 0.24	16.90 1.43 0.04	20.74 1.70 -1.22	20.86 1.00 -8.69	19.67 0.30 -15.72	16.12 0.96 -3.34
LOVETT__5 23593	17.87 -0.16 -20.22	16.15 -0.09 -17.53	16.09 0.04 -15.52	16.86 0.89 -3.14	17.77 0.95 -2.64	20.15 1.15 -2.17	23.78 1.43 -3.95	33.90 2.57 0.00	21.35 1.74 0.00	19.43 1.61 0.00	16.73 1.35 0.00	16.37 1.35 0.00	19.18 1.58 0.00	21.39 1.74 0.00	20.24 1.58 0.00	19.32 1.55 0.00	17.87 1.45 0.00	20.34 1.65 0.00	19.97 1.73 0.24	16.90 1.43 0.04	20.74 1.70 -1.22	20.86 1.00 -8.69	19.67 0.30 -15.72	16.12 0.96 -3.34
LOWER RAQUET__HYD 24057	-2.10 0.09 0.00	-1.23 0.05 0.00	0.51 -0.02 0.00	12.48 -0.36 0.00	13.80 -0.39 0.00	16.34 -0.50 0.00	17.79 -0.60 0.00	30.01 -1.32 0.00	18.73 -0.88 0.00	16.98 -0.84 0.00	14.66 -0.72 0.00	14.42 -0.60 0.00	16.97 -0.64 0.00	18.93 -0.71 0.00	17.93 -0.73 0.00	16.94 -0.84 0.00	15.67 -0.76 0.00	17.89 -0.80 0.00	17.61 -0.88 0.00	14.76 -0.75 0.00	16.94 -0.88 0.00	10.66 -0.50 0.00	3.55 -0.11 0.00	11.59 -0.23 0.00

LOWER___HUDSON 24059	25.12 -0.14 -27.44	22.43 -0.08 -23.80	21.63 0.03 -21.06	17.91 0.82 -4.26	18.67 0.91 -3.58	20.94 1.16 -2.94	25.25 1.39 -5.47	33.55 2.23 0.00	20.94 1.33 0.00	19.06 1.24 0.00	16.44 1.06 0.00	16.07 1.05 0.00	18.82 1.22 0.00	21.03 1.39 0.00	20.00 1.35 0.00	19.12 1.35 0.00	17.66 1.24 0.00	20.05 1.37 0.00	19.91 1.42 0.00	16.66 1.15 0.00	21.29 1.36 -2.11	24.42 0.79 -12.47	25.56 0.26 -21.64	17.20 0.75 -4.62
LWR___OSWEGATCHIE_HYD 23850	-2.11 0.08 0.00	-1.24 0.04 0.00	0.52 -0.02 0.00	12.49 -0.35 0.00	13.82 -0.36 0.00	16.40 -0.44 0.00	17.91 -0.48 0.00	30.43 -0.90 0.00	19.02 -0.58 0.00	17.28 -0.54 0.00	14.91 -0.47 0.00	14.61 -0.41 0.00	17.21 -0.40 0.00	19.21 -0.44 0.00	18.18 -0.48 0.00	17.23 -0.55 0.00	15.95 -0.48 0.00	18.20 -0.49 0.00	17.95 -0.54 0.00	15.03 -0.47 0.00	17.23 -0.59 0.00	10.76 -0.40 0.00	3.56 -0.10 0.00	11.56 -0.27 0.00
LYONS_FALL_HYD 23570	-2.20 -0.01 0.00	-1.30 -0.01 0.00	0.53 0.00 0.00	12.93 0.09 0.00	14.31 0.12 0.00	17.02 0.18 0.00	18.66 0.27 0.00	31.88 0.55 0.00	19.95 0.34 0.00	18.14 0.32 0.00	15.64 0.27 0.00	15.28 0.26 0.00	17.98 0.37 0.00	20.06 0.42 0.00	19.01 0.35 0.00	18.07 0.30 0.00	16.74 0.31 0.00	19.08 0.40 0.00	18.85 0.37 0.00	15.80 0.29 0.00	18.10 0.28 0.00	11.28 0.12 0.00	3.69 0.04 0.00	11.92 0.09 0.00
MADISON___COUNTY_LFGE 323628	-1.42 -0.06 -0.82	-0.61 -0.04 -0.71	1.18 0.02 -0.63	13.30 0.33 -0.13	14.69 0.40 -0.11	17.44 0.52 -0.09	19.19 0.63 -0.16	32.49 1.17 0.00	20.33 0.72 0.00	18.48 0.66 0.00	15.95 0.57 0.00	15.56 0.54 0.00	18.28 0.67 0.00	20.39 0.74 0.00	19.34 0.68 0.00	18.38 0.61 0.00	17.04 0.61 0.00	19.41 0.72 0.00	19.17 0.68 0.00	16.07 0.56 0.00	18.49 0.61 -0.06	11.90 0.36 -0.37	4.41 0.10 -0.65	12.24 0.28 -0.14
MAPLE_RIDGE_WT_1 323574	-3.33 0.04 1.19	-2.30 0.02 1.03	-0.39 -0.01 0.91	12.51 -0.14 0.18	13.89 -0.14 0.15	16.55 -0.16 0.13	17.99 -0.17 0.24	31.11 -0.21 0.00	19.50 -0.10 0.00	17.73 -0.09 0.00	15.30 -0.08 0.00	14.92 -0.10 0.00	17.52 -0.09 0.00	19.53 -0.12 0.00	18.54 -0.11 0.00	17.66 -0.12 0.00	16.33 -0.09 0.00	18.60 -0.09 0.00	18.38 -0.11 0.00	15.39 -0.12 0.00	17.48 -0.25 0.09	10.48 -0.15 0.52	2.70 -0.05 0.91	11.45 -0.18 0.19
MAPLE_RIDGE_WT_2 323611	-3.33 0.04 1.19	-2.30 0.02 1.03	-0.39 -0.01 0.91	12.51 -0.14 0.18	13.89 -0.14 0.15	16.55 -0.16 0.13	17.99 -0.17 0.24	31.11 -0.21 0.00	19.50 -0.10 0.00	17.73 -0.09 0.00	15.30 -0.08 0.00	14.92 -0.10 0.00	17.52 -0.09 0.00	19.53 -0.12 0.00	18.54 -0.11 0.00	17.66 -0.12 0.00	16.33 -0.09 0.00	18.60 -0.09 0.00	18.38 -0.11 0.00	15.39 -0.12 0.00	17.48 -0.25 0.09	10.48 -0.15 0.52	2.70 -0.05 0.91	11.45 -0.18 0.19
MARBLE_RIVER_WT_PWR 323696	-2.07 0.11 0.00	-1.21 0.07 0.00	0.51 -0.03 0.00	12.35 -0.49 0.00	13.82 -0.37 0.00	16.56 -0.27 0.00	18.35 -0.05 0.00	31.41 0.09 0.00	19.66 0.05 0.00	17.86 0.04 0.00	15.42 0.05 0.00	15.03 0.01 0.00	17.55 -0.05 0.00	19.49 -0.16 0.00	18.64 -0.02 0.00	17.76 -0.02 0.00	16.39 -0.04 0.00	18.67 -0.02 0.00	18.40 -0.09 0.00	15.42 -0.08 0.00	17.71 -0.11 0.00	11.05 -0.11 0.00	3.63 -0.03 0.00	11.74 -0.08 0.00
MARSH_HILL_WT_PWR 323713	1.96 0.01 -4.14	2.30 0.00 -3.59	3.71 0.00 -3.18	13.56 0.08 -0.64	14.95 0.23 -0.54	17.58 0.31 -0.44	18.38 0.43 0.44	32.64 1.31 0.00	20.26 0.65 0.00	18.28 0.46 0.00	15.79 0.41 0.00	15.40 0.38 0.00	18.16 0.56 0.00	20.21 0.56 0.00	19.16 0.51 0.00	18.11 0.33 0.00	16.76 0.33 0.00	19.08 0.39 0.00	14.82 0.21 3.88	15.05 0.22 0.68	13.22 0.04 4.65	7.04 -0.02 4.10	6.74 -0.09 -3.17	11.86 -0.31 -0.35
MG INDUSTRY___DRP 24185	23.88 -0.11 -26.17	21.34 -0.07 -22.70	20.65 0.03 -20.09	17.56 0.66 -4.06	18.32 0.72 -3.41	20.54 0.90 -2.81	24.64 1.03 -5.21	32.77 1.45 0.00	20.52 0.91 0.00	18.68 0.86 0.00	16.12 0.73 0.00	15.76 0.74 0.00	18.46 0.85 0.00	20.68 1.03 0.00	19.64 0.98 0.00	18.75 0.98 0.00	17.28 0.85 0.00	19.60 0.91 0.00	19.44 0.96 0.00	16.30 0.80 0.00	20.75 0.93 -2.00	23.58 0.54 -11.87	24.45 0.19 -20.60	16.79 0.57 -4.40
MID___OSWEGATCHIE_HYD 23849	-2.11 0.08 0.00	-1.24 0.04 0.00	0.52 -0.02 0.00	12.49 -0.35 0.00	13.82 -0.36 0.00	16.40 -0.44 0.00	17.91 -0.48 0.00	30.43 -0.90 0.00	19.02 -0.58 0.00	17.28 -0.54 0.00	14.91 -0.47 0.00	14.61 -0.41 0.00	17.21 -0.40 0.00	19.21 -0.44 0.00	18.18 -0.48 0.00	17.23 -0.55 0.00	15.95 -0.48 0.00	18.20 -0.49 0.00	17.95 -0.54 0.00	15.03 -0.47 0.00	17.23 -0.59 0.00	10.76 -0.40 0.00	3.56 -0.10 0.00	11.56 -0.27 0.00
MID___RAQUETTE_HYD 23851	-2.10 0.09 0.00	-1.23 0.05 0.00	0.51 -0.02 0.00	12.48 -0.36 0.00	13.80 -0.39 0.00	16.34 -0.50 0.00	17.79 -0.60 0.00	30.01 -1.32 0.00	18.73 -0.88 0.00	16.98 -0.84 0.00	14.66 -0.72 0.00	14.42 -0.60 0.00	16.97 -0.64 0.00	18.93 -0.71 0.00	17.93 -0.73 0.00	16.94 -0.84 0.00	15.67 -0.76 0.00	17.89 -0.80 0.00	17.61 -0.88 0.00	14.76 -0.75 0.00	16.94 -0.88 0.00	10.66 -0.50 0.00	3.55 -0.11 0.00	11.59 -0.23 0.00
MILLIKEN___1 23584	1.94 -0.06 -4.18	2.31 -0.04 -3.63	3.76 0.02 -3.21	13.82 0.33 -0.65	15.13 0.40 -0.54	17.79 0.50 -0.45	19.56 0.58 -0.58	32.44 1.12 0.00	20.28 0.67 0.00	18.42 0.60 0.00	15.89 0.51 0.00	15.51 0.49 0.00	18.23 0.62 0.00	20.33 0.68 0.00	19.28 0.62 0.00	18.31 0.53 0.00	16.95 0.53 0.00	19.30 0.61 0.00	18.30 0.60 0.78	15.89 0.52 0.14	17.70 0.55 0.67	12.20 0.34 -0.70	7.00 0.09 -3.26	12.69 0.24 -0.63
MILLIKEN___2 23585	1.94 -0.06 -4.18	2.31 -0.04 -3.63	3.76 0.02 -3.21	13.82 0.33 -0.65	15.13 0.40 -0.54	17.79 0.50 -0.45	19.56 0.58 -0.58	32.44 1.12 0.00	20.28 0.67 0.00	18.42 0.60 0.00	15.89 0.51 0.00	15.51 0.49 0.00	18.23 0.62 0.00	20.33 0.68 0.00	19.28 0.62 0.00	18.31 0.53 0.00	16.95 0.53 0.00	19.30 0.61 0.00	18.30 0.60 0.78	15.89 0.52 0.14	17.70 0.55 0.67	12.20 0.34 -0.70	7.00 0.09 -3.26	12.69 0.24 -0.63
MILLIKEN___DIESEL 23629	1.94 -0.06 -4.18	2.31 -0.04 -3.63	3.76 0.02 -3.21	13.82 0.33 -0.65	15.13 0.40 -0.54	17.79 0.50 -0.45	19.56 0.58 -0.58	32.44 1.12 0.00	20.28 0.67 0.00	18.42 0.60 0.00	15.89 0.51 0.00	15.51 0.49 0.00	18.23 0.62 0.00	20.33 0.68 0.00	19.28 0.62 0.00	18.31 0.53 0.00	16.95 0.53 0.00	19.30 0.61 0.00	18.30 0.60 0.78	15.89 0.52 0.14	17.70 0.55 0.67	12.20 0.34 -0.70	7.00 0.09 -3.26	12.69 0.24 -0.63
MILLSEAT___LFGE 323607	0.74 -0.01 -2.93	1.24 -0.02 -2.54	2.78 0.00 -2.25	12.75 -0.54 -0.45	13.88 -0.69 -0.38	16.09 -1.06 -0.31	16.09 -1.20 1.11	29.91 -1.41 0.00	18.61 -1.00 0.00	16.88 -0.94 0.00	14.61 -0.76 0.00	14.20 -0.82 0.00	16.69 -0.92 0.00	18.59 -1.06 0.00	17.66 -1.00 0.00	16.76 -1.01 0.00	15.48 -0.95 0.00	17.71 -0.98 0.00	12.15 -1.27 5.07	13.60 -1.02 0.88	10.18 -1.32 6.32	3.76 -0.83 6.57	5.50 -0.29 -2.13	10.87 -0.97 -0.02

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.36 -0.16 -20.70	16.57 -0.10 -17.95	16.46 0.04 -15.89	16.98 0.93 -3.21	17.88 1.00 -2.70	20.26 1.21 -2.22	23.93 1.48 -4.05	34.00 2.68 0.00	21.41 1.81 0.00	19.50 1.68 0.00	16.79 1.42 0.00	16.44 1.42 0.00	19.25 1.64 0.00	21.45 1.81 0.00	20.31 1.65 0.00	19.39 1.62 0.00	17.94 1.51 0.00	20.41 1.73 0.00	20.04 1.79 0.24	16.95 1.49 0.04	20.84 1.75 -1.26	21.11 1.04 -8.91	20.06 0.31 -16.10	16.25 1.00 -3.42
MODEL_CITY_ENERGY 24167	0.89 0.07 -3.00	1.34 0.03 -2.60	2.82 -0.02 -2.30	12.24 -1.06 -0.47	13.30 -1.28 -0.39	15.44 -1.71 -0.32	14.68 -2.01 1.71	28.53 -2.80 0.00	17.74 -1.86 0.00	16.10 -1.72 0.00	13.93 -1.45 0.00	13.54 -1.47 0.00	15.92 -1.69 0.00	17.73 -1.92 0.00	16.85 -1.80 0.00	16.00 -1.78 0.00	14.75 -1.67 0.00	16.87 -1.82 0.00	9.33 -2.13 7.02	12.54 -1.74 1.23	6.92 -2.14 8.77	0.38 -1.32 9.46	5.42 -0.44 -2.21	10.26 -1.44 0.12
MODERN_LFGE_ 323580	0.89 0.07 -3.00	1.34 0.03 -2.60	2.82 -0.02 -2.30	12.24 -1.06 -0.47	13.30 -1.28 -0.39	15.44 -1.71 -0.32	14.68 -2.01 1.71	28.53 -2.80 0.00	17.74 -1.86 0.00	16.10 -1.72 0.00	13.93 -1.45 0.00	13.54 -1.47 0.00	15.92 -1.69 0.00	17.73 -1.92 0.00	16.85 -1.80 0.00	16.00 -1.78 0.00	14.75 -1.67 0.00	16.87 -1.82 0.00	9.33 -2.13 7.02	12.54 -1.74 1.23	6.92 -2.14 8.77	0.38 -1.32 9.46	5.42 -0.44 -2.21	10.26 -1.44 0.12
MOHAWK_PAPER__DRP 24187	24.71 -0.13 -27.02	22.07 -0.08 -23.43	21.30 0.03 -20.74	17.80 0.77 -4.19	18.55 0.84 -3.52	20.79 1.06 -2.90	24.99 1.22 -5.38	32.97 1.65 0.00	20.68 1.08 0.00	18.84 1.02 0.00	16.26 0.88 0.00	15.91 0.89 0.00	18.63 1.02 0.00	20.88 1.24 0.00	19.84 1.19 0.00	18.96 1.18 0.00	17.47 1.04 0.00	19.80 1.12 0.00	19.66 1.17 0.00	16.47 0.96 0.00	21.02 1.12 -2.07	24.10 0.65 -12.28	25.20 0.23 -21.32	17.04 0.67 -4.55
MONGAUP__HYD 23641	16.61 -0.17 -18.95	15.05 -0.10 -16.44	15.12 0.04 -14.55	16.71 0.94 -2.94	17.68 1.02 -2.47	20.15 1.29 -2.03	23.62 1.53 -3.70	33.79 2.47 0.00	21.23 1.63 0.00	19.30 1.48 0.00	16.62 1.24 0.00	16.35 1.34 0.00	19.15 1.54 0.00	21.36 1.72 0.00	20.27 1.62 0.00	19.36 1.59 0.00	17.93 1.50 0.00	20.28 1.59 0.00	19.76 1.53 0.25	16.71 1.25 0.04	20.40 1.46 -1.12	20.27 1.00 -8.12	18.70 0.30 -14.74	15.91 0.96 -3.13
MONTAUK__DIESEL 23721	17.18 -0.34 -19.70	17.04 -0.22 -18.54	16.57 0.08 -15.95	18.10 2.04 -3.22	19.12 2.23 -2.71	21.62 2.57 -2.23	25.70 3.24 -4.06	37.04 5.71 0.00	23.34 3.73 0.00	21.16 3.34 0.00	21.12 2.88 -2.86	21.46 2.83 -3.61	21.57 3.25 -0.71	23.73 3.48 -0.60	22.47 3.24 -0.57	21.51 3.21 -0.53	19.63 3.09 -0.12	22.19 3.50 0.00	21.68 3.43 0.24	18.32 2.86 0.04	22.36 3.27 -1.27	22.10 1.99 -8.95	20.41 0.59 -16.15	17.23 1.97 -3.43
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.40 -0.19 -20.78	16.62 -0.11 -18.02	16.52 0.04 -15.95	17.11 1.05 -3.22	18.03 1.13 -2.71	20.43 1.36 -2.23	24.11 1.65 -4.06	34.32 3.00 0.00	21.65 2.05 0.00	19.73 1.91 0.00	16.98 1.60 0.00	16.62 1.61 0.00	19.47 1.86 0.00	21.67 2.03 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.13 1.70 0.00	20.64 1.95 0.00	20.26 2.01 0.24	17.14 1.67 0.04	21.05 1.96 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.40 1.15 -3.43
MUNSVILLE_WIND_PWR 323609	4.08 -0.19 -6.45	4.21 -0.10 -5.59	5.52 0.03 -4.95	14.87 1.03 -1.00	16.25 1.23 -0.84	19.06 1.53 -0.69	21.32 1.96 -0.96	35.05 3.72 0.00	21.94 2.33 0.00	19.98 2.16 0.00	17.19 1.82 0.00	16.80 1.79 0.00	19.84 2.23 0.00	22.10 2.46 0.00	20.84 2.18 0.00	19.76 1.98 0.00	18.31 1.89 0.00	20.97 2.28 0.00	19.76 2.27 1.00	17.23 1.90 0.17	19.11 2.06 0.77	13.79 1.25 -1.39	9.04 0.36 -5.02	13.86 1.05 -0.99
N SALMON__HYD 24042	-2.11 0.07 0.00	-1.24 0.04 0.00	0.52 -0.01 0.00	12.63 -0.21 0.00	14.06 -0.13 0.00	16.77 -0.06 0.00	18.49 0.10 0.00	31.61 0.28 0.00	19.78 0.17 0.00	17.96 0.14 0.00	15.51 0.14 0.00	15.12 0.10 0.00	17.69 0.08 0.00	19.68 0.03 0.00	18.78 0.13 0.00	17.86 0.08 0.00	16.48 0.06 0.00	18.81 0.12 0.00	18.53 0.05 0.00	15.54 0.04 0.00	17.83 0.01 0.00	11.13 -0.02 0.00	3.67 0.01 0.00	11.89 0.06 0.00
N.E_GEN_SANDY PD 24062	21.67 -0.15 -24.00	19.47 -0.09 -20.84	19.02 0.03 -18.45	17.39 0.83 -3.73	18.22 0.90 -3.13	20.57 1.13 -2.61	24.45 1.34 -4.72	33.63 2.24 -0.07	19.90 1.41 1.12	19.14 1.33 0.00	16.51 1.13 0.00	16.14 1.12 0.00	18.90 1.29 0.00	21.08 1.43 0.00	20.01 1.36 0.00	19.13 1.35 0.00	17.67 1.24 0.00	20.06 1.38 0.00	19.72 1.44 0.20	16.66 1.19 0.04	20.84 1.41 -1.60	22.57 0.83 -10.58	23.01 0.27 -19.09	16.61 0.82 -3.97
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.83 -0.16 -20.17	16.11 -0.09 -17.49	16.05 0.04 -15.48	16.88 0.92 -3.13	17.80 0.98 -2.63	20.18 1.18 -2.16	23.80 1.47 -3.94	33.98 2.66 0.00	21.40 1.80 0.00	19.48 1.66 0.00	16.77 1.39 0.00	16.41 1.39 0.00	19.23 1.62 0.00	21.45 1.80 0.00	20.30 1.64 0.00	19.37 1.60 0.00	17.92 1.49 0.00	20.39 1.70 0.00	20.03 1.78 0.24	16.94 1.48 0.04	20.79 1.74 -1.22	20.86 1.03 -8.67	19.64 0.30 -15.69	16.14 0.99 -3.33
NARROWS_GT1_1 24228	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT1_2 24229	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT1_3 24230	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT1_4 24231	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44

NARROWS_GT1_5 24232	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT1_6 24233	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT1_7 24234	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT1_8 24235	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT2_1 24236	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT2_2 24237	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT2_3 24238	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT2_4 24239	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT2_5 24240	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT2_6 24241	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT2_7 24242	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NARROWS_GT2_8 24243	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.21 -0.20 -22.59	18.19 -0.12 -19.59	17.92 0.05 -17.34	17.48 1.14 -3.50	18.38 1.25 -2.95	20.84 1.58 -2.42	24.72 1.90 -4.43	34.51 3.19 0.00	21.65 2.04 0.00	19.67 1.85 0.00	16.91 1.53 0.00	16.52 1.50 0.00	19.36 1.76 0.00	21.67 2.02 0.00	20.61 1.95 0.00	19.68 1.91 0.00	18.21 1.78 0.00	20.72 2.03 0.00	20.33 2.07 0.22	17.19 1.72 0.04	21.19 1.94 -1.43	22.10 1.14 -9.80	21.60 0.35 -17.59	16.64 1.08 -3.74
NEG CAPITAL___MECHNVIL 23645	25.23 -0.17 -27.58	22.54 -0.10 -23.92	21.75 0.04 -21.17	18.11 1.00 -4.28	18.89 1.11 -3.60	21.26 1.47 -2.96	25.68 1.79 -5.49	34.33 3.01 0.00	21.37 1.76 0.00	19.43 1.61 0.00	16.77 1.39 0.00	16.37 1.35 0.00	19.20 1.59 0.00	21.43 1.79 0.00	20.39 1.73 0.00	19.49 1.72 0.00	18.06 1.63 0.00	20.54 1.85 0.00	20.37 1.89 0.00	17.04 1.53 0.00	21.72 1.78 -2.12	24.74 1.04 -12.53	25.74 0.33 -21.75	17.40 0.93 -4.65
NEG CENTRAL_HIGH_ACRES 23767	0.25 0.04 -2.39	0.81 0.02 -2.07	2.35 -0.01 -1.83	12.73 -0.48 -0.37	13.95 -0.54 -0.31	16.40 -0.69 -0.26	18.24 -0.78 -0.62	30.26 -1.06 0.00	18.88 -0.73 0.00	17.15 -0.67 0.00	14.82 -0.56 0.00	14.44 -0.58 0.00	16.95 -0.65 0.00	18.90 -0.74 0.00	17.95 -0.71 0.00	17.07 -0.71 0.00	15.78 -0.65 0.00	18.02 -0.67 0.00	18.14 -0.79 -0.44	14.93 -0.65 -0.08	17.74 -0.83 -0.74	12.40 -0.50 -1.74	5.36 -0.18 -1.87	11.64 -0.62 -0.44

NEG CENTRAL___DRP 24199	0.47 -0.01 -2.67	1.02 -0.01 -2.31	2.59 0.00 -2.05	13.28 0.02 -0.41	14.58 0.05 -0.35	17.20 0.08 -0.29	18.95 0.11 -0.44	31.70 0.37 0.00	19.80 0.19 0.00	17.96 0.14 0.00	15.50 0.13 0.00	15.12 0.10 0.00	17.77 0.16 0.00	19.81 0.17 0.00	18.80 0.14 0.00	17.84 0.07 0.00	16.52 0.09 0.00	18.79 0.10 0.00	18.27 0.07 0.28	15.54 0.08 0.05	17.69 0.02 0.15	11.95 0.01 -0.78	5.72 -0.02 -2.08	12.13 -0.11 -0.42
NEG CENTRAL___INDECK 23768	1.27 -0.05 -3.50	1.72 -0.03 -3.03	3.23 0.01 -2.69	13.48 0.10 -0.54	14.78 0.14 -0.46	17.40 0.19 -0.37	18.61 0.33 0.11	32.44 1.12 0.00	20.20 0.59 0.00	18.30 0.48 0.00	15.81 0.43 0.00	15.39 0.38 0.00	18.11 0.50 0.00	20.17 0.53 0.00	19.13 0.48 0.00	18.13 0.36 0.00	16.79 0.36 0.00	19.20 0.51 0.00	16.35 0.34 2.47	15.36 0.28 0.43	15.05 0.13 2.90	8.98 0.04 2.23	6.33 -0.03 -2.69	12.03 -0.16 -0.37
NEG CENTRAL___SENECA 23627	0.75 -0.03 -2.96	1.26 -0.02 -2.57	2.81 0.01 -2.27	13.40 0.10 -0.46	14.73 0.15 -0.38	17.36 0.21 -0.32	19.12 0.28 -0.45	32.10 0.78 0.00	20.01 0.41 0.00	18.14 0.32 0.00	15.65 0.28 0.00	15.26 0.25 0.00	17.96 0.35 0.00	20.02 0.38 0.00	18.99 0.33 0.00	18.00 0.23 0.00	16.67 0.24 0.00	18.97 0.27 0.00	18.27 0.22 0.43	15.65 0.21 0.07	17.65 0.14 0.32	11.91 0.07 -0.68	5.96 -0.01 -2.31	12.20 -0.08 -0.46
NEG CENTRAL___STATE_STREET 24147	0.39 -0.04 -2.61	0.95 -0.02 -2.27	2.55 0.01 -2.00	13.40 0.15 -0.40	14.71 0.19 -0.34	17.36 0.25 -0.28	19.19 0.27 -0.52	31.85 0.53 0.00	19.92 0.31 0.00	18.10 0.28 0.00	15.63 0.25 0.00	15.25 0.24 0.00	17.91 0.30 0.00	19.97 0.33 0.00	18.95 0.29 0.00	18.00 0.23 0.00	16.68 0.25 0.00	18.98 0.29 0.00	18.75 0.27 0.00	15.74 0.23 0.00	18.24 0.22 -0.20	12.49 0.15 -1.18	5.73 0.03 -2.04	12.31 0.05 -0.44
NEG MILLWOOD___DRP 24198	18.92 -0.19 -21.29	17.07 -0.11 -18.47	16.92 0.04 -16.34	17.20 1.06 -3.30	18.10 1.14 -2.78	20.53 1.41 -2.28	24.29 1.72 -4.17	34.42 3.09 0.00	21.65 2.04 0.00	19.71 1.89 0.00	16.97 1.59 0.00	16.59 1.57 0.00	19.44 1.84 0.00	21.66 2.01 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.15 1.73 0.00	20.68 1.99 0.00	20.30 2.05 0.23	17.17 1.71 0.04	21.11 1.98 -1.31	21.49 1.17 -9.16	20.51 0.35 -16.51	16.44 1.11 -3.51
NEG NORTH_FLCN_SEA 23793	-2.10 0.08 0.00	-1.23 0.06 0.00	0.51 -0.02 0.00	12.51 -0.33 0.00	14.00 -0.18 0.00	16.82 -0.02 0.00	18.64 0.25 0.00	31.96 0.63 0.00	19.99 0.38 0.00	18.17 0.35 0.00	15.70 0.32 0.00	15.29 0.28 0.00	17.85 0.25 0.00	19.79 0.14 0.00	18.93 0.28 0.00	18.06 0.28 0.00	16.65 0.22 0.00	18.95 0.27 0.00	18.69 0.20 0.00	15.66 0.15 0.00	18.01 0.19 0.00	11.22 0.06 0.00	3.68 0.02 0.00	11.89 0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	-2.08 0.10 0.00	-1.22 0.07 0.00	0.51 -0.02 0.00	12.40 -0.44 0.00	13.86 -0.33 0.00	16.57 -0.26 0.00	18.32 -0.08 0.00	31.38 0.06 0.00	19.63 0.02 0.00	17.82 0.00 0.00	15.40 0.02 0.00	15.00 -0.02 0.00	17.52 -0.09 0.00	19.47 -0.18 0.00	18.61 -0.05 0.00	17.73 -0.04 0.00	16.36 -0.06 0.00	18.65 -0.04 0.00	18.38 -0.10 0.00	15.41 -0.10 0.00	17.70 -0.12 0.00	11.04 -0.12 0.00	3.63 -0.03 0.00	11.74 -0.08 0.00
NEG NORTH___ALICE_FALLS 23915	-2.11 0.07 0.00	-1.24 0.05 0.00	0.51 -0.02 0.00	12.58 -0.26 0.00	14.07 -0.11 0.00	16.89 0.06 0.00	18.73 0.33 0.00	32.14 0.81 0.00	20.10 0.49 0.00	18.27 0.45 0.00	15.78 0.40 0.00	15.37 0.35 0.00	17.94 0.33 0.00	19.89 0.24 0.00	19.02 0.37 0.00	18.15 0.37 0.00	16.74 0.31 0.00	19.08 0.39 0.00	18.82 0.33 0.00	15.77 0.26 0.00	18.12 0.30 0.00	11.29 0.13 0.00	3.70 0.04 0.00	11.96 0.13 0.00
NEG NORTH___LWR_SARANAC 23913	-2.11 0.07 0.00	-1.24 0.05 0.00	0.51 -0.02 0.00	12.58 -0.26 0.00	14.07 -0.11 0.00	16.89 0.06 0.00	18.73 0.33 0.00	32.14 0.81 0.00	20.10 0.49 0.00	18.27 0.45 0.00	15.78 0.40 0.00	15.37 0.35 0.00	17.94 0.33 0.00	19.89 0.24 0.00	19.02 0.37 0.00	18.15 0.37 0.00	16.74 0.31 0.00	19.08 0.39 0.00	18.82 0.33 0.00	15.77 0.26 0.00	18.12 0.30 0.00	11.29 0.13 0.00	3.70 0.04 0.00	11.96 0.13 0.00
NEG NORTH___PLATTSBURG 23628	-2.11 0.07 0.00	-1.24 0.05 0.00	0.51 -0.02 0.00	12.58 -0.26 0.00	14.07 -0.11 0.00	16.89 0.06 0.00	18.73 0.33 0.00	32.14 0.81 0.00	20.10 0.49 0.00	18.27 0.45 0.00	15.78 0.40 0.00	15.37 0.35 0.00	17.94 0.33 0.00	19.89 0.24 0.00	19.02 0.37 0.00	18.15 0.37 0.00	16.74 0.31 0.00	19.08 0.39 0.00	18.82 0.33 0.00	15.77 0.26 0.00	18.12 0.30 0.00	11.29 0.13 0.00	3.70 0.04 0.00	11.96 0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	0.84 0.05 -2.97	1.31 0.02 -2.58	2.81 -0.01 -2.28	12.41 -0.88 -0.46	13.50 -1.08 -0.39	15.68 -1.47 -0.32	15.15 -1.72 1.53	29.03 -2.30 -0.01	18.05 -1.56 -0.01	16.37 -1.45 0.00	14.17 -1.21 0.00	13.77 -1.25 0.00	16.19 -1.41 0.00	18.03 -1.61 0.00	17.14 -1.51 0.00	16.26 -1.51 0.00	15.00 -1.42 0.00	17.15 -1.54 0.00	10.22 -1.82 6.44	12.89 -1.49 1.13	7.91 -1.85 8.06	1.40 -1.15 8.61	5.47 -0.39 -2.19	10.47 -1.28 0.08
NEG WEST___LANCASTR 23811	1.01 -0.01 -3.19	1.47 -0.01 -2.77	2.99 0.00 -2.45	12.95 -0.38 -0.50	14.12 -0.48 -0.42	16.50 -0.68 -0.34	15.85 -0.72 1.82	30.81 -0.52 -0.01	19.14 -0.47 0.00	17.32 -0.50 0.00	14.92 -0.46 0.00	14.49 -0.53 0.00	17.05 -0.56 0.00	18.98 -0.66 0.00	18.02 -0.64 0.00	17.07 -0.70 0.00	15.76 -0.67 0.00	18.04 -0.65 0.00	10.10 -0.93 7.45	13.53 -0.67 1.30	7.51 -0.93 9.38	0.45 -0.60 10.11	5.80 -0.22 -2.37	10.92 -0.77 0.13
NEG_PENN_ALLEGHNY 23528	4.57 -0.06 -6.81	4.58 -0.04 -5.91	5.78 0.02 -5.23	14.24 0.35 -1.06	15.50 0.42 -0.89	18.09 0.53 -0.73	19.92 0.61 -0.91	32.52 1.20 0.00	20.30 0.69 0.00	18.42 0.60 0.00	15.90 0.53 0.00	15.52 0.51 0.00	18.28 0.67 0.00	20.37 0.73 0.00	19.32 0.66 0.00	18.32 0.55 0.00	16.95 0.52 0.00	19.24 0.55 0.00	17.67 0.55 1.37	15.78 0.50 0.24	17.14 0.53 1.21	12.47 0.32 -0.99	9.03 0.08 -5.30	13.06 0.22 -1.02
NEG___GEN_MONROE 24207	0.32 -0.06 -2.56	0.90 -0.04 -2.22	2.51 0.01 -1.96	13.04 -0.19 -0.40	14.26 -0.26 -0.33	16.58 -0.52 -0.27	18.00 -0.69 -0.30	30.53 -0.79 0.00	19.05 -0.56 0.00	17.32 -0.50 0.00	14.99 -0.39 0.00	14.60 -0.42 0.00	17.15 -0.46 0.00	19.09 -0.55 0.00	18.13 -0.53 0.00	17.21 -0.57 0.00	15.89 -0.54 0.00	18.14 -0.56 0.00	17.16 -0.71 0.62	14.81 -0.59 0.11	16.43 -0.80 0.59	10.84 -0.51 -0.19	5.41 -0.18 -1.93	11.53 -0.66 -0.36
NEPA___ENERGY 23901	2.40 0.04 -4.54	2.67 0.02 -3.94	4.01 -0.01 -3.49	13.14 -0.40 -0.70	14.35 -0.43 -0.59	16.73 -0.59 -0.49	16.72 -0.73 0.94	30.51 -0.82 0.00	18.93 -0.68 0.00	17.13 -0.69 0.00	14.82 -0.56 0.00	14.45 -0.57 0.00	17.09 -0.51 0.00	19.03 -0.61 0.00	18.07 -0.58 0.00	17.03 -0.74 0.00	15.70 -0.73 0.00	17.78 -0.90 0.00	11.80 -0.97 5.71	13.80 -0.71 1.00	10.02 -0.92 6.88	3.94 -0.58 6.63	6.89 -0.22 -3.45	11.37 -0.72 -0.26

NEVERSINK___HYD 23608	16.27 -0.15 -18.60	14.76 -0.09 -16.13	14.84 0.03 -14.28	16.54 0.82 -2.88	17.50 0.89 -2.43	19.94 1.12 -1.99	23.41 1.39 -3.63	33.70 2.38 0.00	20.70 1.09 0.00	18.88 1.06 0.00	16.63 1.26 0.00	16.25 1.23 0.00	19.04 1.43 0.00	21.15 1.50 0.00	19.59 0.93 0.00	18.70 0.93 0.00	17.34 0.91 0.00	19.76 1.07 0.00	19.36 1.12 0.25	16.45 0.99 0.04	20.52 1.61 -1.09	20.06 0.96 -7.95	18.38 0.28 -14.45	15.77 0.89 -3.07
NEWTON___FALLS_HYD 23847	-2.11 0.08 0.00	-1.24 0.04 0.00	0.52 -0.02 0.00	12.49 -0.35 0.00	13.82 -0.36 0.00	16.40 -0.44 0.00	17.91 -0.48 0.00	30.43 -0.90 0.00	19.02 -0.58 0.00	17.28 -0.54 0.00	14.91 -0.47 0.00	14.61 -0.41 0.00	17.21 -0.40 0.00	19.21 -0.44 0.00	18.18 -0.48 0.00	17.23 -0.55 0.00	15.95 -0.48 0.00	18.20 -0.49 0.00	17.95 -0.54 0.00	15.03 -0.47 0.00	17.23 -0.59 0.00	10.76 -0.40 0.00	3.56 -0.10 0.00	11.56 -0.27 0.00
NIAGARA_115E_LBMP 323715	0.92 0.09 -3.02	1.37 0.04 -2.62	2.83 -0.02 -2.32	12.15 -1.16 -0.47	13.19 -1.39 -0.39	15.31 -1.84 -0.32	14.38 -2.17 1.85	28.24 -3.08 0.00	17.57 -2.04 0.00	15.94 -1.88 0.00	13.80 -1.58 0.00	13.41 -1.61 0.00	15.76 -1.84 0.00	17.55 -2.09 0.00	16.69 -1.97 0.00	15.84 -1.93 0.00	14.61 -1.82 0.00	16.70 -1.99 0.00	8.69 -2.30 7.49	12.32 -1.88 1.31	6.19 -2.30 9.33	-0.38 -1.42 10.12	5.41 -0.47 -2.22	10.13 -1.54 0.16
NIAGARA_115W_LBMP 323714	0.95 0.09 -3.04	1.40 0.05 -2.63	2.85 -0.02 -2.33	12.24 -1.07 -0.47	13.24 -1.35 -0.40	15.32 -1.84 -0.33	14.05 -2.18 2.16	28.21 -3.11 0.00	17.55 -2.06 0.00	15.92 -1.90 0.00	13.78 -1.60 0.00	13.40 -1.62 0.00	15.76 -1.85 0.00	17.54 -2.10 0.00	16.69 -1.97 0.00	15.83 -1.94 0.00	14.60 -1.83 0.00	16.68 -2.01 0.00	7.19 -2.28 9.01	12.08 -1.87 1.56	4.94 -2.29 10.59	-1.88 -1.41 11.63	5.42 -0.46 -2.22	10.08 -1.51 0.24
NIAGARA_230_LBMP 323716	0.91 0.08 -3.01	1.37 0.04 -2.61	2.83 -0.02 -2.31	12.35 -0.96 -0.47	13.40 -1.18 -0.39	15.56 -1.59 -0.32	14.22 -1.87 2.30	28.66 -2.66 0.00	17.82 -1.78 0.00	16.18 -1.64 0.00	14.01 -1.37 0.00	13.61 -1.41 0.00	16.01 -1.59 0.00	17.84 -1.81 0.00	16.96 -1.70 0.00	16.09 -1.69 0.00	14.83 -1.60 0.00	16.94 -1.75 0.00	7.46 -1.99 9.03	12.30 -1.63 1.57	4.71 -1.99 11.12	-2.34 -1.23 12.27	5.45 -0.41 -2.20	10.21 -1.33 0.28
NIAGARA___ 23760	0.94 0.09 -3.03	1.39 0.04 -2.63	2.84 -0.02 -2.32	12.22 -1.08 -0.47	13.28 -1.30 -0.39	15.42 -1.74 -0.32	14.24 -2.05 2.10	28.43 -2.89 0.00	17.69 -1.92 0.00	16.05 -1.77 0.00	13.90 -1.48 0.00	13.50 -1.51 0.00	15.89 -1.72 0.00	17.68 -1.96 0.00	16.81 -1.84 0.00	15.96 -1.81 0.00	14.71 -1.72 0.00	16.81 -1.88 0.00	7.84 -2.17 8.47	12.26 -1.77 1.47	5.36 -2.18 10.28	-1.32 -1.37 11.11	5.43 -0.45 -2.22	10.14 -1.47 0.21
NINE_MILE_1 23575	-0.84 0.05 -1.29	-0.14 0.03 -1.12	1.51 -0.01 -0.99	12.73 -0.31 -0.20	14.01 -0.34 -0.17	16.54 -0.43 -0.14	18.10 -0.56 -0.26	30.32 -1.00 0.00	18.97 -0.64 0.00	17.24 -0.58 0.00	14.88 -0.49 0.00	14.53 -0.48 0.00	17.05 -0.56 0.00	19.01 -0.63 0.00	18.05 -0.60 0.00	17.18 -0.59 0.00	15.89 -0.53 0.00	18.09 -0.60 0.00	17.87 -0.62 0.00	15.00 -0.51 0.00	17.34 -0.58 -0.10	11.43 -0.31 -0.58	4.57 -0.10 -1.01	11.69 -0.35 -0.22
NINE_MILE_2 23744	-0.85 0.05 -1.29	-0.14 0.03 -1.12	1.51 -0.01 -0.99	12.73 -0.31 -0.20	14.01 -0.34 -0.17	16.54 -0.43 -0.14	18.10 -0.56 -0.26	30.32 -1.00 0.00	18.97 -0.64 0.00	17.24 -0.58 0.00	14.88 -0.49 0.00	14.53 -0.48 0.00	17.05 -0.56 0.00	19.01 -0.63 0.00	18.05 -0.60 0.00	17.18 -0.59 0.00	15.89 -0.53 0.00	18.09 -0.60 0.00	17.87 -0.61 0.00	15.00 -0.51 0.00	17.34 -0.58 -0.10	11.43 -0.31 -0.58	4.56 -0.10 -1.01	11.69 -0.35 -0.22
NM_CAPITAL___DRP 24208	24.47 -0.12 -26.77	21.86 -0.07 -23.22	21.12 0.03 -20.55	17.73 0.74 -4.15	18.48 0.81 -3.49	20.72 1.02 -2.87	24.88 1.15 -5.33	32.82 1.50 0.00	20.55 0.94 0.00	18.72 0.89 0.00	16.15 0.77 0.00	15.80 0.79 0.00	18.50 0.89 0.00	20.77 1.13 0.00	19.73 1.08 0.00	18.86 1.08 0.00	17.34 0.92 0.00	19.65 0.96 0.00	19.51 1.02 0.00	16.35 0.84 0.00	20.86 0.99 -2.06	23.91 0.57 -12.18	25.00 0.20 -21.13	16.95 0.61 -4.52
NM_CENTRAL___DRP 24181	-0.39 0.00 -1.79	0.26 0.00 -1.55	1.91 0.00 -1.37	13.07 -0.04 -0.28	14.38 -0.04 -0.23	16.98 -0.05 -0.19	18.65 -0.10 -0.36	31.18 -0.14 0.00	19.50 -0.11 0.00	17.73 -0.09 0.00	15.31 -0.07 0.00	14.95 -0.07 0.00	17.53 -0.07 0.00	19.55 -0.09 0.00	18.56 -0.09 0.00	17.65 -0.12 0.00	16.34 -0.08 0.00	18.60 -0.09 0.00	18.37 -0.12 0.00	15.42 -0.09 0.00	17.83 -0.12 -0.13	11.92 -0.05 -0.81	5.03 -0.02 -1.40	12.02 -0.11 -0.30
NM_FRONTIER___DRP 24179	0.95 0.09 -3.04	1.40 0.05 -2.63	2.85 -0.02 -2.33	12.24 -1.07 -0.47	13.24 -1.35 -0.40	15.32 -1.84 -0.33	14.05 -2.18 2.16	28.21 -3.11 0.00	17.55 -2.06 0.00	15.92 -1.90 0.00	13.78 -1.60 0.00	13.40 -1.62 0.00	15.76 -1.85 0.00	17.54 -2.10 0.00	16.69 -1.97 0.00	15.83 -1.94 0.00	14.60 -1.83 0.00	16.68 -2.01 0.00	7.19 -2.28 9.01	12.08 -1.87 1.56	4.94 -2.29 10.59	-1.88 -1.41 11.63	5.42 -0.46 -2.22	10.08 -1.51 0.24
NM_ST_REGIS___HYD 24053	-2.10 0.08 0.00	-1.23 0.05 0.00	0.51 -0.02 0.00	12.50 -0.34 0.00	13.85 -0.34 0.00	16.43 -0.40 0.00	17.96 -0.43 0.00	30.42 -0.91 0.00	19.00 -0.61 0.00	17.23 -0.59 0.00	14.88 -0.50 0.00	14.61 -0.41 0.00	17.16 -0.45 0.00	19.11 -0.53 0.00	18.14 -0.51 0.00	17.17 -0.61 0.00	15.88 -0.55 0.00	18.13 -0.56 0.00	17.84 -0.64 0.00	14.96 -0.55 0.00	17.17 -0.65 0.00	10.78 -0.38 0.00	3.58 -0.08 0.00	11.66 -0.16 0.00
NORTHPORT___1 23551	17.11 -0.24 -19.53	16.96 -0.16 -18.40	16.54 0.06 -15.95	17.51 1.45 -3.22	18.43 1.53 -2.71	20.78 1.73 -2.22	24.74 2.28 -4.06	35.34 4.01 0.00	22.32 2.70 0.00	20.20 2.38 0.00	20.22 2.05 -2.80	20.65 2.04 -3.60	20.55 2.36 -0.58	22.71 2.58 -0.49	21.50 2.39 -0.46	20.53 2.33 -0.42	18.65 2.13 -0.09	21.07 2.39 0.00	20.58 2.33 0.24	17.37 1.90 0.04	21.42 2.33 -1.27	21.55 1.45 -8.95	20.24 0.43 -16.15	16.66 1.40 -3.43
NORTHPORT___2 23552	17.11 -0.24 -19.53	16.96 -0.16 -18.40	16.54 0.06 -15.95	17.51 1.45 -3.22	18.43 1.53 -2.71	20.78 1.73 -2.22	24.74 2.28 -4.06	35.34 4.01 0.00	22.32 2.70 0.00	20.20 2.38 0.00	20.22 2.05 -2.80	20.65 2.04 -3.60	20.55 2.36 -0.58	22.71 2.58 -0.49	21.50 2.39 -0.46	20.53 2.33 -0.42	18.65 2.13 -0.09	21.07 2.39 0.00	20.58 2.33 0.24	17.37 1.90 0.04	21.42 2.33 -1.27	21.55 1.45 -8.95	20.24 0.43 -16.15	16.66 1.40 -3.43
NORTHPORT___3 23553	17.19 -0.23 -19.60	17.03 -0.15 -18.46	16.54 0.06 -15.95	17.41 1.35 -3.22	18.32 1.43 -2.71	20.66 1.60 -2.22	24.57 2.11 -4.06	35.02 3.70 0.00	22.11 2.50 0.00	20.04 2.22 0.00	20.12 1.92 -2.82	20.52 1.90 -3.61	20.46 2.22 -0.63	22.59 2.41 -0.54	21.39 2.23 -0.51	20.40 2.16 -0.47	18.45 1.92 -0.10	20.85 2.16 0.00	20.38 2.13 0.24	17.21 1.75 0.04	21.26 2.17 -1.27	21.44 1.33 -8.95	20.21 0.40 -16.15	16.57 1.31 -3.43

NORTHPORT____4 23650	17.19 -0.23 -19.60	17.03 -0.15 -18.46	16.54 0.06 -15.95	17.41 1.35 -3.22	18.32 1.43 -2.71	20.66 1.60 -2.22	24.57 2.11 -4.06	35.02 3.70 0.00	22.11 2.50 0.00	20.04 2.22 0.00	20.12 1.92 -2.82	20.52 1.90 -3.61	20.46 2.22 -0.63	22.59 2.41 -0.54	21.39 2.23 -0.51	20.40 2.16 -0.47	18.45 1.92 -0.10	20.85 2.16 0.00	20.38 2.13 0.24	17.21 1.75 0.04	21.26 2.17 -1.27	21.44 1.33 -8.95	20.21 0.40 -16.15	16.57 1.31 -3.43
NORTHPORT____IC 23718	17.11 -0.24 -19.53	16.96 -0.16 -18.40	16.54 0.06 -15.95	17.51 1.45 -3.22	18.43 1.53 -2.71	20.78 1.73 -2.22	24.74 2.28 -4.06	35.34 4.01 0.00	22.32 2.70 0.00	20.20 2.38 0.00	20.22 2.05 -2.80	20.65 2.04 -3.60	20.55 2.36 -0.58	22.71 2.58 -0.49	21.50 2.39 -0.46	20.53 2.33 -0.42	18.65 2.13 -0.09	21.07 2.39 0.00	20.58 2.33 0.24	17.37 1.90 0.04	21.42 2.33 -1.27	21.55 1.45 -8.95	20.24 0.43 -16.15	16.66 1.40 -3.43
NPX_GEN_1385_PROXY 323591	17.11 -0.24 -19.53	16.96 -0.15 -18.40	16.55 0.07 -15.95	17.60 1.54 -3.22	18.53 1.64 -2.71	21.04 1.98 -2.22	25.26 2.81 -4.06	36.26 4.94 0.00	22.88 3.27 0.00	20.52 2.70 0.00	20.44 2.27 -2.80	20.86 2.24 -3.60	20.68 2.49 -0.58	22.99 2.86 -0.49	21.77 2.65 -0.46	20.77 2.57 -0.42	18.77 2.25 -0.09	21.33 2.64 0.00	20.58 2.33 0.24	17.27 1.80 0.04	21.55 2.46 -1.27	21.63 1.52 -8.95	20.27 0.45 -16.15	16.74 1.48 -3.43
NPX_GEN_CSC 323557	17.25 -0.26 -19.69	17.08 -0.17 -18.54	16.55 0.07 -15.95	17.63 1.57 -3.22	18.59 1.70 -2.71	20.95 1.89 -2.23	24.92 2.46 -4.06	35.67 4.35 0.00	22.51 2.90 0.00	20.41 2.59 0.00	20.46 2.22 -2.86	20.83 2.19 -3.61	20.84 2.53 -0.70	22.89 2.65 -0.60	21.68 2.46 -0.56	20.73 2.43 -0.52	18.89 2.35 -0.12	21.31 2.62 0.00	20.86 2.61 0.24	17.68 2.22 0.04	21.63 2.54 -1.27	21.66 1.55 -8.95	20.27 0.46 -16.15	16.82 1.57 -3.43
NSINS_S_GLNS_FALLS 23858	25.35 -0.05 -27.58	22.61 -0.03 -23.92	21.72 0.01 -21.17	17.44 0.32 -4.28	18.18 0.40 -3.60	20.62 0.84 -2.96	25.33 1.44 -5.49	33.89 2.57 0.00	20.93 1.32 0.00	18.99 1.17 0.00	16.40 1.02 0.00	15.98 0.96 0.00	18.79 1.18 0.00	20.84 1.19 0.00	19.85 1.19 0.00	19.06 1.29 0.00	17.84 1.41 0.00	20.35 1.66 0.00	20.20 1.72 0.00	16.83 1.32 0.00	21.48 1.55 -2.12	24.55 0.86 -12.53	25.64 0.23 -21.75	16.90 0.43 -4.65
NUCOR_STEEL____DRP 24197	0.29 -0.03 -2.50	0.86 -0.02 -2.17	2.46 0.01 -1.92	13.36 0.13 -0.39	14.67 0.15 -0.33	17.31 0.21 -0.27	19.11 0.22 -0.50	31.70 0.38 0.00	19.83 0.22 0.00	18.02 0.20 0.00	15.56 0.18 0.00	15.19 0.17 0.00	17.83 0.22 0.00	19.88 0.23 0.00	18.86 0.20 0.00	17.93 0.15 0.00	16.60 0.18 0.00	18.90 0.21 0.00	18.67 0.18 0.00	15.67 0.16 0.00	18.16 0.15 -0.19	12.40 0.11 -1.13	5.64 0.02 -1.96	12.27 0.03 -0.42
NYISO_LBMP_REFERENCE 24008	-2.18 0.00 0.00	-1.28 0.00 0.00	0.53 0.00 0.00	12.84 0.00 0.00	14.19 0.00 0.00	16.83 0.00 0.00	18.39 0.00 0.00	31.32 0.00 0.00	19.61 0.00 0.00	17.82 0.00 0.00	15.38 0.00 0.00	15.02 0.00 0.00	17.61 0.00 0.00	19.65 0.00 0.00	18.65 0.00 0.00	17.78 0.00 0.00	16.43 0.00 0.00	18.69 0.00 0.00	18.49 0.00 0.00	15.51 0.00 0.00	17.82 0.00 0.00	11.16 0.00 0.00	3.66 0.00 0.00	11.82 0.00 0.00
NYPA_BRENTWD____GT 24164	17.49 -0.26 -19.93	17.29 -0.16 -18.74	16.55 0.06 -15.95	17.59 1.53 -3.22	18.51 1.62 -2.71	20.88 1.82 -2.23	24.85 2.39 -4.06	35.55 4.23 0.00	22.49 2.88 0.00	20.39 2.57 0.00	20.53 2.20 -2.95	20.83 2.19 -3.63	21.04 2.55 -0.88	23.17 2.77 -0.76	21.93 2.56 -0.72	20.94 2.51 -0.66	18.92 2.34 -0.15	21.32 2.64 0.00	20.84 2.60 0.24	17.59 2.12 0.04	21.64 2.55 -1.27	21.68 1.58 -8.95	20.28 0.47 -16.15	16.78 1.52 -3.43
NYPA_GOWANUS____GT5 24156	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.65 3.24 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.71 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.85 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.00 1.83 -313.67	76.70 2.10 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NYPA_GOWANUS____GT6 24157	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.65 3.24 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.71 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.85 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.00 1.83 -313.67	76.70 2.10 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44
NYPA_HARLEM_RVR_GT1 24160	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.08 1.02 -3.22	18.01 1.11 -2.71	20.39 1.33 -2.22	24.08 1.63 -4.06	34.28 2.96 0.00	21.64 2.02 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.84 -0.01	21.66 2.01 -0.01	20.51 1.84 -0.01	19.58 1.80 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.22 1.97 0.24	17.11 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.15 -3.44
NYPA_HARLEM_RVR_GT2 24161	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.08 1.02 -3.22	18.01 1.11 -2.71	20.39 1.33 -2.22	24.08 1.63 -4.06	34.28 2.96 0.00	21.64 2.02 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.84 -0.01	21.66 2.01 -0.01	20.51 1.84 -0.01	19.58 1.80 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.22 1.97 0.24	17.11 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.15 -3.44
NYPA_KENT____GT 24152	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.17 1.11 -3.22	18.10 1.21 -2.71	20.50 1.44 -2.23	24.22 1.76 -4.06	34.56 3.19 -0.05	27.65 2.18 -14.74	25.57 2.03 -7.80	24.42 1.70 -8.50	24.20 1.70 -7.70	24.13 2.16 -4.62	24.12 2.16 -2.32	23.93 1.99 -3.47	239.33 1.95 -219.61	145.25 1.82 -127.00	73.93 2.08 -53.16	289.05 2.13 -268.43	205.02 1.78 -187.74	54.57 2.07 -34.68	22.10 1.23 -9.71	20.18 0.36 -16.16	16.49 1.23 -3.44
NYPA_POUCH1____GT 24155	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.16 1.10 -3.22	18.10 1.20 -2.71	20.49 1.43 -2.23	24.20 1.75 -4.06	34.57 3.16 -0.08	45.82 2.14 -24.08	31.05 1.98 -11.25	27.64 1.65 -10.61	25.76 1.66 -9.08	24.76 1.93 -5.22	24.48 2.10 -2.74	23.91 1.93 -3.32	378.96 1.92 -359.27	217.44 1.80 -199.21	91.32 2.03 -70.60	463.90 2.14 -443.27	330.98 1.80 -313.67	76.64 2.05 -56.77	22.21 1.21 -9.84	20.18 0.36 -16.16	16.50 1.24 -3.44
NYPA_VERNON____GT2 24162	18.40 -0.20 -20.78	16.61 -0.12 -18.01	16.52 0.05 -15.95	17.15 1.09 -3.22	18.08 1.18 -2.71	20.48 1.42 -2.23	24.18 1.73 -4.06	34.47 3.13 -0.02	27.15 2.14 -5.40	24.74 2.00 -4.91	25.28 1.68 -8.22	24.99 1.68 -8.29	24.52 1.95 -4.97	24.27 2.12 -2.50	24.35 1.96 -3.74	99.64 1.91 -79.95	73.01 1.79 -54.79	56.45 2.04 -35.71	114.18 2.10 -93.59	79.05 1.75 -61.80	32.46 2.04 -12.59	22.14 1.22 -9.77	20.17 0.36 -16.16	16.47 1.21 -3.44

NYPA_VERNON____GT3 24163	18.40 -0.20 -20.78	16.61 -0.12 -18.01	16.52 0.05 -15.95	17.15 1.09 -3.22	18.08 1.18 -2.71	20.48 1.42 -2.23	24.18 1.73 -4.06	34.47 3.13 -0.02	27.15 2.14 -5.40	24.74 2.00 -4.91	25.28 1.68 -8.22	24.99 1.68 -8.29	24.52 1.95 -4.97	24.27 2.12 -2.50	24.35 1.96 -3.74	99.64 1.91 -79.95	73.01 1.79 -54.79	56.45 2.04 -35.71	114.18 2.10 -93.59	79.05 1.75 -61.80	32.46 2.04 -12.59	22.14 1.22 -9.77	20.17 0.36 -16.16	16.47 1.21 -3.44
NYPA____ASTORIA_CC1 323568	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.53 0.04 -15.95	17.13 1.07 -3.22	18.06 1.16 -2.71	20.46 1.40 -2.23	24.15 1.70 -4.06	34.40 3.07 0.00	22.92 2.11 -1.21	22.86 1.97 -3.07	23.78 1.65 -6.75	23.78 1.66 -7.11	23.78 1.91 -4.26	23.87 2.09 -2.14	23.78 1.92 -3.21	37.06 1.87 -17.41	38.38 1.75 -20.20	44.29 2.01 -23.60	36.90 2.06 -16.35	24.34 1.72 -7.12	22.76 2.02 -2.93	22.01 1.20 -9.65	20.17 0.35 -16.16	16.46 1.20 -3.44
NYPA____ASTORIA_CC2 323569	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.53 0.04 -15.95	17.13 1.07 -3.22	18.06 1.16 -2.71	20.46 1.40 -2.23	24.15 1.70 -4.06	34.40 3.07 0.00	22.92 2.11 -1.21	22.86 1.97 -3.07	23.78 1.65 -6.75	23.78 1.66 -7.11	23.78 1.91 -4.26	23.87 2.09 -2.14	23.78 1.92 -3.21	37.06 1.87 -17.41	38.38 1.75 -20.20	44.29 2.01 -23.60	36.90 2.06 -16.35	24.34 1.72 -7.12	22.76 2.02 -2.93	22.01 1.20 -9.65	20.17 0.35 -16.16	16.46 1.20 -3.44
NYPA____HOLTSVILL 23794	17.24 -0.26 -19.68	17.07 -0.17 -18.52	16.55 0.06 -15.95	17.59 1.53 -3.22	18.53 1.63 -2.71	20.88 1.82 -2.23	24.83 2.37 -4.06	35.50 4.18 0.00	22.41 2.80 0.00	20.32 2.50 0.00	20.37 2.14 -2.85	20.75 2.12 -3.61	20.76 2.46 -0.69	22.86 2.63 -0.59	21.65 2.44 -0.55	20.69 2.40 -0.51	18.80 2.26 -0.12	21.23 2.54 0.00	20.77 2.52 0.24	17.53 2.07 0.04	21.55 2.46 -1.27	21.62 1.51 -8.95	20.26 0.45 -16.15	16.73 1.47 -3.43
NYPA____HELLGATE_GT1 24158	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.08 1.02 -3.22	18.01 1.11 -2.71	20.39 1.33 -2.22	24.08 1.63 -4.06	34.28 2.96 0.00	21.64 2.02 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.84 -0.01	21.66 2.01 -0.01	20.51 1.84 -0.01	19.58 1.80 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.22 1.97 0.24	17.11 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.15 -3.44
NYPA____HELLGATE_GT2 24159	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.08 1.02 -3.22	18.01 1.11 -2.71	20.39 1.33 -2.22	24.08 1.63 -4.06	34.28 2.96 0.00	21.64 2.02 -0.01	19.70 1.88 0.00	16.96 1.57 -0.01	16.61 1.58 -0.01	19.46 1.84 -0.01	21.66 2.01 -0.01	20.51 1.84 -0.01	19.58 1.80 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.22 1.97 0.24	17.11 1.64 0.04	21.02 1.93 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.15 -3.44
NYS_BARGE____HYD 23848	0.82 0.05 -2.95	1.29 0.02 -2.56	2.79 -0.01 -2.26	12.40 -0.89 -0.46	13.48 -1.09 -0.38	15.67 -1.48 -0.32	15.23 -1.72 1.44	29.02 -2.31 -0.01	18.05 -1.56 0.00	16.37 -1.45 0.00	14.17 -1.21 0.00	13.77 -1.24 0.00	16.19 -1.42 0.00	18.03 -1.61 0.00	17.14 -1.52 0.00	16.26 -1.51 0.00	15.01 -1.42 0.00	17.16 -1.53 0.00	10.54 -1.82 6.13	12.94 -1.49 1.07	8.28 -1.86 7.68	1.83 -1.15 8.17	5.45 -0.39 -2.18	10.48 -1.28 0.06
O.H._GEN_BRUCE 24063	1.25 0.07 -3.36	1.67 0.04 -2.92	3.10 -0.02 -2.58	12.54 -0.82 -0.52	13.64 -0.99 -0.44	15.86 -1.33 -0.36	14.77 -1.58 2.05	29.14 -2.18 0.00	18.10 -1.51 0.00	16.42 -1.40 0.00	14.22 -1.16 0.00	13.83 -1.19 0.00	16.30 -1.31 0.00	18.15 -1.50 0.00	17.25 -1.41 0.00	16.34 -1.44 0.00	15.05 -1.37 0.00	17.15 -1.54 0.00	8.31 -1.73 8.44	12.64 -1.40 1.47	5.74 -1.71 10.37	-1.15 -1.07 11.24	5.78 -0.36 -2.49	10.48 -1.17 0.17
OAK ORCHARD____HYD 24046	0.28 0.01 -2.45	0.84 0.00 -2.13	2.41 0.00 -1.88	12.89 -0.33 -0.38	14.11 -0.40 -0.32	16.58 -0.51 -0.26	18.21 -0.57 -0.38	30.69 -0.64 0.00	19.13 -0.47 0.00	17.38 -0.44 0.00	15.03 -0.35 0.00	14.64 -0.38 0.00	17.19 -0.42 0.00	19.16 -0.49 0.00	18.19 -0.46 0.00	17.29 -0.48 0.00	15.99 -0.44 0.00	18.26 -0.43 0.00	17.58 -0.58 0.33	14.97 -0.48 0.06	16.95 -0.64 0.23	11.37 -0.41 -0.61	5.43 -0.15 -1.92	11.68 -0.53 -0.38
OCC_CHEM____DRP 24175	0.95 0.09 -3.04	1.40 0.04 -2.64	2.85 -0.02 -2.33	12.28 -1.03 -0.47	13.29 -1.30 -0.40	15.38 -1.77 -0.33	14.15 -2.10 2.15	28.34 -2.98 0.00	17.63 -1.98 0.00	15.99 -1.83 0.00	13.84 -1.54 0.00	13.45 -1.56 0.00	15.83 -1.78 0.00	17.62 -2.02 0.00	16.76 -1.89 0.00	15.90 -1.87 0.00	14.66 -1.77 0.00	16.75 -1.94 0.00	7.27 -2.21 9.01	12.14 -1.81 1.56	5.08 -2.21 10.53	-1.76 -1.37 11.55	5.44 -0.45 -2.23	10.12 -1.47 0.24
OLIN_CORP_DRP 24177	0.93 0.08 -3.03	1.38 0.03 -2.63	2.84 -0.02 -2.33	12.21 -1.10 -0.47	13.26 -1.32 -0.40	15.40 -1.76 -0.33	14.44 -2.07 1.89	28.41 -2.91 0.00	17.67 -1.94 0.00	16.03 -1.79 0.00	13.88 -1.50 0.00	13.48 -1.53 0.00	15.85 -1.75 0.00	17.65 -1.99 0.00	16.78 -1.87 0.00	15.93 -1.85 0.00	14.69 -1.74 0.00	16.79 -1.90 0.00	8.65 -2.20 7.63	12.38 -1.80 1.33	6.11 -2.21 9.50	-0.53 -1.36 10.33	5.44 -0.45 -2.23	10.18 -1.48 0.17
OLIN_CORP_DSASP 323712	0.95 0.09 -3.04	1.40 0.04 -2.64	2.85 -0.02 -2.33	12.28 -1.03 -0.47	13.29 -1.30 -0.40	15.38 -1.77 -0.33	14.15 -2.10 2.15	28.34 -2.98 0.00	17.63 -1.98 0.00	15.99 -1.83 0.00	13.84 -1.54 0.00	13.45 -1.56 0.00	15.83 -1.78 0.00	17.62 -2.02 0.00	16.76 -1.89 0.00	15.90 -1.87 0.00	14.66 -1.77 0.00	16.75 -1.94 0.00	7.27 -2.21 9.01	12.14 -1.81 1.56	5.08 -2.21 10.53	-1.76 -1.37 11.55	5.44 -0.45 -2.23	10.12 -1.47 0.24
ONEIDA_HERK_LFGE 323681	-2.21 -0.03 0.00	-1.31 -0.02 0.00	0.54 0.01 0.00	13.03 0.19 0.00	14.42 0.23 0.00	17.15 0.31 0.00	18.80 0.41 0.00	32.11 0.78 0.00	20.09 0.48 0.00	18.27 0.45 0.00	15.76 0.38 0.00	15.39 0.37 0.00	18.10 0.49 0.00	20.20 0.55 0.00	19.14 0.49 0.00	18.20 0.43 0.00	16.86 0.43 0.00	19.22 0.53 0.00	18.99 0.51 0.00	15.91 0.40 0.00	18.24 0.42 0.00	11.38 0.22 0.00	3.73 0.06 0.00	12.00 0.18 0.00
ONONDAGA_REF_OCCRA 23987	0.04 -0.02 -2.24	0.65 -0.01 -1.95	2.26 0.01 -1.72	13.24 0.05 -0.35	14.55 0.07 -0.29	17.16 0.09 -0.24	18.91 0.07 -0.45	31.47 0.15 0.00	19.68 0.08 0.00	17.89 0.06 0.00	15.44 0.06 0.00	15.07 0.05 0.00	17.69 0.08 0.00	19.72 0.08 0.00	18.72 0.06 0.00	17.81 0.03 0.00	16.48 0.05 0.00	18.75 0.06 0.00	18.54 0.05 0.00	15.56 0.05 0.00	18.03 0.04 -0.17	12.22 0.05 -1.01	5.42 0.00 -1.76	12.18 -0.02 -0.37
ONONDAGA____COGEN 23986	-0.11 -0.02 -2.08	0.51 -0.01 -1.81	2.13 0.01 -1.60	13.20 0.04 -0.32	14.52 0.06 -0.27	17.14 0.08 -0.22	18.85 0.04 -0.41	31.40 0.08 0.00	19.63 0.03 0.00	17.84 0.02 0.00	15.40 0.02 0.00	15.03 0.01 0.00	17.64 0.03 0.00	19.67 0.02 0.00	18.66 0.01 0.00	17.76 -0.02 0.00	16.44 0.01 0.00	18.71 0.02 0.00	18.49 0.00 0.00	15.52 0.01 0.00	17.97 0.00 -0.16	12.13 0.03 -0.94	5.28 0.00 -1.63	12.13 -0.04 -0.35

ONTARIO___LFGE 23819	0.75 -0.03 -2.96	1.26 -0.02 -2.57	2.81 0.01 -2.27	13.40 0.10 -0.46	14.73 0.15 -0.38	17.36 0.21 -0.32	19.12 0.28 -0.45	32.10 0.78 0.00	20.01 0.41 0.00	18.14 0.32 0.00	15.65 0.28 0.00	15.26 0.25 0.00	17.96 0.35 0.00	20.02 0.38 0.00	18.99 0.33 0.00	18.00 0.23 0.00	16.67 0.24 0.00	18.97 0.27 0.00	18.27 0.22 0.43	15.65 0.21 0.07	17.65 0.14 0.32	11.91 0.07 -0.68	5.96 -0.01 -2.31	12.20 -0.08 -0.46
ORANGEVILLE_WT_PWR 323706	1.57 0.06 -3.69	1.94 0.03 -3.20	3.35 -0.01 -2.83	12.91 -0.50 -0.57	14.12 -0.55 -0.48	16.56 -0.67 -0.39	16.39 -0.73 1.28	30.68 -0.65 -0.01	19.07 -0.54 -0.01	17.25 -0.57 0.00	14.87 -0.50 0.00	14.51 -0.51 0.00	17.09 -0.52 0.00	19.03 -0.61 0.00	18.06 -0.60 0.00	17.09 -0.68 0.00	15.78 -0.65 0.00	17.99 -0.70 0.00	11.37 -0.95 6.17	13.66 -0.77 1.08	9.15 -1.07 7.60	2.66 -0.70 7.80	6.16 -0.27 -2.77	11.02 -0.88 -0.07
OSWEGATCHIE___HYD 24044	-2.11 0.08 0.00	-1.24 0.04 0.00	0.52 -0.02 0.00	12.49 -0.35 0.00	13.82 -0.36 0.00	16.40 -0.44 0.00	17.91 -0.48 0.00	30.43 -0.90 0.00	19.02 -0.58 0.00	17.28 -0.54 0.00	14.91 -0.47 0.00	14.61 -0.41 0.00	17.21 -0.40 0.00	19.21 -0.44 0.00	18.18 -0.48 0.00	17.23 -0.55 0.00	15.95 -0.48 0.00	18.20 -0.49 0.00	17.95 -0.54 0.00	15.03 -0.47 0.00	17.23 -0.59 0.00	10.76 -0.40 0.00	3.56 -0.10 0.00	11.56 -0.27 0.00
OSWEGO___5 23606	-0.66 0.03 -1.49	0.02 0.01 -1.29	1.67 -0.01 -1.14	12.85 -0.22 -0.23	14.14 -0.24 -0.19	16.68 -0.31 -0.16	18.29 -0.41 -0.30	30.61 -0.71 0.00	19.15 -0.46 0.00	17.40 -0.42 0.00	15.02 -0.35 0.00	14.67 -0.35 0.00	17.21 -0.40 0.00	19.19 -0.45 0.00	18.22 -0.43 0.00	17.34 -0.43 0.00	16.04 -0.39 0.00	18.25 -0.44 0.00	18.04 -0.45 0.00	15.14 -0.37 0.00	17.51 -0.42 -0.11	11.61 -0.22 -0.67	4.74 -0.08 -1.16	11.81 -0.27 -0.25
OSWEGO___6 23613	-0.66 0.03 -1.49	0.02 0.01 -1.29	1.67 -0.01 -1.14	12.85 -0.22 -0.23	14.14 -0.24 -0.19	16.68 -0.31 -0.16	18.29 -0.41 -0.30	30.61 -0.71 0.00	19.15 -0.46 0.00	17.40 -0.42 0.00	15.02 -0.35 0.00	14.67 -0.35 0.00	17.21 -0.40 0.00	19.19 -0.45 0.00	18.22 -0.43 0.00	17.34 -0.43 0.00	16.04 -0.39 0.00	18.25 -0.44 0.00	18.04 -0.45 0.00	15.14 -0.37 0.00	17.51 -0.42 -0.11	11.61 -0.22 -0.67	4.74 -0.08 -1.16	11.81 -0.27 -0.25
OUTOKUMPU-AB___DRP 24206	0.92 0.03 -3.07	1.39 0.01 -2.67	2.89 0.00 -2.36	12.65 -0.66 -0.48	13.73 -0.86 -0.40	15.98 -1.19 -0.33	15.10 -1.38 1.92	29.63 -1.69 -0.01	18.42 -1.19 0.00	16.71 -1.11 0.00	14.45 -0.93 0.00	14.05 -0.96 0.00	16.54 -1.07 0.00	18.41 -1.24 0.00	17.50 -1.16 0.00	16.59 -1.19 0.00	15.30 -1.13 0.00	17.51 -1.18 0.00	9.95 -1.47 7.07	13.08 -1.18 1.25	6.65 -1.52 9.65	-0.28 -0.95 10.49	5.59 -0.32 -2.26	10.58 -1.08 0.17
OXBOW___ 24026	0.93 0.05 -3.06	1.39 0.02 -2.65	2.87 -0.01 -2.35	12.49 -0.82 -0.47	13.53 -1.05 -0.40	15.71 -1.45 -0.33	14.67 -1.69 2.03	29.07 -2.26 0.00	18.06 -1.55 0.00	16.39 -1.43 0.00	14.18 -1.20 0.00	13.79 -1.23 0.00	16.22 -1.39 0.00	18.06 -1.59 0.00	17.17 -1.49 0.00	16.29 -1.49 0.00	15.02 -1.41 0.00	17.18 -1.51 0.00	9.28 -1.79 7.42	12.74 -1.46 1.31	5.91 -1.83 10.09	-0.99 -1.13 11.02	5.52 -0.38 -2.24	10.37 -1.25 0.20
OXY_CHEM_DSASP 323612	0.95 0.09 -3.04	1.40 0.04 -2.64	2.85 -0.02 -2.33	12.28 -1.03 -0.47	13.29 -1.30 -0.40	15.38 -1.77 -0.33	14.15 -2.10 2.15	28.34 -2.98 0.00	17.63 -1.98 0.00	15.99 -1.83 0.00	13.84 -1.54 0.00	13.45 -1.56 0.00	15.83 -1.78 0.00	17.62 -2.02 0.00	16.76 -1.89 0.00	15.90 -1.87 0.00	14.66 -1.77 0.00	16.75 -1.94 0.00	7.27 -2.21 9.01	12.14 -1.81 1.56	5.08 -2.21 10.53	-1.76 -1.37 11.55	5.44 -0.45 -2.23	10.12 -1.47 0.24
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	0.95 0.09 -3.04	1.40 0.04 -2.64	2.85 -0.02 -2.33	12.28 -1.03 -0.47	13.29 -1.30 -0.40	15.38 -1.77 -0.33	14.15 -2.10 2.15	28.34 -2.98 0.00	17.63 -1.98 0.00	15.99 -1.83 0.00	13.84 -1.54 0.00	13.45 -1.56 0.00	15.83 -1.78 0.00	17.62 -2.02 0.00	16.76 -1.89 0.00	15.90 -1.87 0.00	14.66 -1.77 0.00	16.75 -1.94 0.00	7.27 -2.21 9.01	12.14 -1.81 1.56	5.08 -2.21 10.53	-1.76 -1.37 11.55	5.44 -0.45 -2.23	10.12 -1.47 0.24
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.41 -0.18 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.06 1.00 -3.22	17.99 1.09 -2.71	20.37 1.31 -2.22	24.08 1.62 -4.06	34.27 2.94 0.00	21.62 2.01 -0.01	19.69 1.87 0.00	16.95 1.56 -0.01	16.59 1.57 -0.01	19.44 1.82 -0.01	21.64 1.99 -0.01	20.49 1.82 -0.01	19.55 1.78 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.25 1.15 -8.95	20.14 0.34 -16.15	16.39 1.13 -3.44
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.41 -0.18 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.06 1.01 -3.22	17.99 1.09 -2.71	20.37 1.31 -2.22	24.08 1.62 -4.06	34.27 2.95 0.00	21.63 2.01 -0.01	19.69 1.87 0.00	16.95 1.56 -0.01	16.60 1.58 -0.01	19.44 1.83 -0.01	21.64 1.99 -0.01	20.49 1.82 -0.01	19.56 1.78 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.25 1.15 -8.95	20.14 0.34 -16.15	16.39 1.13 -3.44
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	0.99 0.00 -3.17	1.45 -0.01 -2.75	2.97 0.00 -2.43	12.90 -0.43 -0.49	14.06 -0.54 -0.42	16.41 -0.76 -0.34	15.71 -0.83 1.85	30.62 -0.71 -0.01	19.03 -0.58 0.00	17.23 -0.59 0.00	14.86 -0.52 0.00	14.44 -0.58 0.00	16.98 -0.63 0.00	18.92 -0.73 0.00	17.95 -0.70 0.00	17.01 -0.76 0.00	15.70 -0.72 0.00	17.98 -0.72 0.00	9.97 -0.99 7.52	13.45 -0.74 1.32	7.34 -1.02 9.46	0.29 -0.65 10.22	5.76 -0.24 -2.34	10.86 -0.82 0.14
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.92 -0.19 -21.29	17.07 -0.11 -18.47	16.92 0.04 -16.34	17.20 1.06 -3.30	18.10 1.14 -2.78	20.53 1.41 -2.28	24.29 1.72 -4.17	34.42 3.09 0.00	21.65 2.04 0.00	19.71 1.89 0.00	16.97 1.59 0.00	16.59 1.57 0.00	19.44 1.84 0.00	21.66 2.01 0.00	20.52 1.86 0.00	19.60 1.82 0.00	18.15 1.73 0.00	20.68 1.99 0.00	20.30 2.05 0.23	17.17 1.71 0.04	21.11 1.98 -1.31	21.49 1.17 -9.16	20.51 0.35 -16.51	16.44 1.11 -3.51
PEEKSKILL___ 23653	18.29 -0.16 -20.63	16.51 -0.09 -17.89	16.41 0.04 -15.84	16.94 0.90 -3.20	17.84 0.97 -2.69	20.22 1.17 -2.21	23.88 1.45 -4.03	33.94 2.61 0.00	21.37 1.76 0.00	19.47 1.65 0.00	16.76 1.38 0.00	16.40 1.38 0.00	19.21 1.60 0.00	21.41 1.77 0.00	20.27 1.61 0.00	19.35 1.58 0.00	17.91 1.48 0.00	20.38 1.69 0.00	20.00 1.76 0.24	16.92 1.46 0.04	20.80 1.72 -1.26	21.06 1.02 -8.88	20.00 0.30 -16.04	16.21 0.98 -3.41
PGE MADISON___WINDPWR 24146	4.08 -0.19 -6.45	4.21 -0.10 -5.59	5.52 0.03 -4.95	14.87 1.03 -1.00	16.25 1.23 -0.84	19.06 1.53 -0.69	21.32 1.96 -0.96	35.05 3.72 0.00	21.94 2.33 0.00	19.98 2.16 0.00	17.19 1.82 0.00	16.80 1.79 0.00	19.84 2.23 0.00	22.10 2.46 0.00	20.84 2.18 0.00	19.76 1.98 0.00	18.31 1.89 0.00	20.97 2.28 0.00	19.76 2.27 1.00	17.23 1.90 0.17	19.11 2.06 0.77	13.79 1.25 -1.39	9.04 0.36 -5.02	13.86 1.05 -0.99

PIERCEFIELD___HYD 23852	-2.10 0.09 0.00	-1.23 0.05 0.00	0.51 -0.02 0.00	12.48 -0.36 0.00	13.80 -0.39 0.00	16.34 -0.50 0.00	17.79 -0.60 0.00	30.01 -1.32 0.00	18.73 -0.88 0.00	16.98 -0.84 0.00	14.66 -0.72 0.00	14.42 -0.60 0.00	16.97 -0.64 0.00	18.93 -0.71 0.00	17.93 -0.73 0.00	16.94 -0.84 0.00	15.67 -0.76 0.00	17.89 -0.80 0.00	17.61 -0.88 0.00	14.76 -0.75 0.00	16.94 -0.88 0.00	10.66 -0.50 0.00	3.55 -0.11 0.00	11.59 -0.23 0.00
PINELAWN_CC_1 323563	18.70 -0.25 -21.13	18.31 -0.16 -19.76	16.54 0.06 -15.95	17.56 1.50 -3.22	18.48 1.59 -2.71	20.86 1.80 -2.23	24.80 2.34 -4.06	35.48 4.16 0.00	22.39 2.79 0.00	20.30 2.49 0.00	20.92 2.13 -3.42	20.85 2.12 -3.71	21.90 2.48 -1.81	23.93 2.71 -1.58	22.65 2.50 -1.49	21.47 2.33 -1.36	18.84 2.10 -0.31	21.04 2.35 0.00	20.59 2.34 0.24	17.37 1.91 0.04	21.43 2.34 -1.27	21.63 1.52 -8.95	20.27 0.45 -16.15	16.72 1.47 -3.43
PJM_GEN_HTP_PROXY 323702	18.40 -0.19 -20.77	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.12 1.06 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.13 3.02 0.21	21.67 2.06 0.00	19.76 1.93 0.00	17.00 1.62 0.00	16.64 1.63 0.00	19.49 1.88 0.00	21.69 2.05 0.00	20.53 1.88 0.00	19.61 1.84 0.00	18.15 1.72 0.00	20.65 1.96 0.00	20.27 2.02 0.24	17.15 1.68 0.04	21.06 1.97 -1.27	21.17 1.17 -8.84	20.16 0.35 -16.15	16.42 1.16 -3.43
PJM_GEN_KEystone 24065	10.72 -0.06 -12.96	9.92 -0.04 -11.24	10.50 0.02 -9.95	15.11 0.26 -2.01	16.15 0.27 -1.69	18.52 0.30 -1.39	20.42 0.38 -1.65	32.02 0.91 0.21	20.17 0.57 0.00	18.32 0.49 0.00	15.80 0.42 0.00	15.44 0.42 0.00	18.16 0.55 0.00	20.24 0.60 0.00	19.18 0.52 0.00	18.21 0.44 0.00	16.82 0.39 0.00	19.11 0.42 0.00	16.01 0.42 2.90	15.39 0.39 0.51	15.56 0.43 2.69	12.69 0.23 -1.29	13.74 0.05 -10.04	13.88 0.16 -1.90
PJM_GEN_NEPTUNE_PROXY 323594	16.61 -0.22 -19.01	16.54 -0.14 -17.96	16.54 0.06 -15.95	17.35 1.29 -3.22	18.24 1.34 -2.71	20.53 1.48 -2.22	24.39 1.93 -4.06	34.53 3.42 0.21	21.92 2.31 0.00	19.89 2.07 0.00	19.75 1.78 -2.60	20.36 1.78 -3.57	19.25 2.09 0.45	21.50 2.28 0.42	20.36 2.11 0.40	19.45 2.04 0.36	18.22 1.87 0.09	20.80 2.11 0.00	20.35 2.10 0.24	17.19 1.72 0.04	21.18 2.09 -1.27	21.28 1.28 -8.84	20.19 0.38 -16.15	16.49 1.23 -3.43
PJM_GEN_VFT_PROXY 323633	18.41 -0.18 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.07 1.01 -3.22	17.99 1.10 -2.71	20.37 1.31 -2.23	24.03 1.58 -4.06	33.99 2.88 0.21	21.59 1.99 0.00	19.69 1.87 0.00	16.92 1.55 0.00	16.58 1.57 0.00	19.40 1.79 0.00	21.60 1.95 0.00	20.44 1.78 0.00	19.51 1.74 0.00	18.05 1.63 0.00	20.55 1.86 0.00	20.18 1.93 0.24	17.08 1.61 0.04	21.00 1.91 -1.27	21.12 1.13 -8.84	20.14 0.33 -16.15	16.40 1.15 -3.43
PLEASANTVLY___LBMP 24000	19.24 -0.15 -21.58	17.33 -0.09 -18.71	17.13 0.04 -16.56	17.04 0.86 -3.35	17.93 0.92 -2.81	20.28 1.14 -2.31	24.01 1.39 -4.22	33.78 2.46 0.00	21.25 1.64 0.00	19.35 1.53 0.00	16.67 1.30 0.00	16.31 1.29 0.00	19.11 1.51 0.00	21.29 1.65 0.00	20.17 1.52 0.00	19.26 1.49 0.00	17.82 1.40 0.00	20.28 1.59 0.00	19.90 1.65 0.23	16.84 1.37 0.04	20.77 1.61 -1.34	21.42 0.95 -9.31	20.72 0.28 -16.77	16.31 0.92 -3.56
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.71 -0.17 -21.05	16.87 -0.10 -18.26	16.73 0.04 -16.16	17.04 0.94 -3.27	17.94 1.01 -2.75	20.32 1.23 -2.26	24.02 1.51 -4.12	34.01 2.69 0.00	21.41 1.81 0.00	19.51 1.69 0.00	16.80 1.42 0.00	16.44 1.42 0.00	19.26 1.65 0.00	21.45 1.80 0.00	20.32 1.67 0.00	19.40 1.63 0.00	17.96 1.53 0.00	20.43 1.74 0.00	20.05 1.80 0.24	16.97 1.50 0.04	20.87 1.75 -1.29	21.28 1.04 -9.08	20.34 0.31 -16.37	16.30 1.00 -3.48
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.58 -0.17 -21.93	17.63 -0.10 -19.02	17.41 0.04 -16.84	17.20 0.96 -3.40	18.09 1.05 -2.86	20.48 1.30 -2.35	24.28 1.58 -4.30	34.12 2.79 0.00	21.46 1.86 0.00	19.55 1.73 0.00	16.83 1.46 0.00	16.47 1.45 0.00	19.30 1.69 0.00	21.49 1.85 0.00	20.38 1.72 0.00	19.46 1.69 0.00	18.02 1.60 0.00	20.52 1.83 0.00	20.14 1.88 0.23	17.04 1.57 0.04	21.01 1.83 -1.36	21.66 1.08 -9.43	20.94 0.32 -16.96	16.45 1.03 -3.60
POLETTI____ 23519	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.11 1.05 -3.22	18.03 1.14 -2.71	20.42 1.35 -2.23	24.08 1.63 -4.06	34.27 2.95 0.00	21.65 2.04 0.00	19.74 1.92 0.00	16.96 1.59 0.00	16.62 1.60 0.00	19.45 1.84 0.00	21.65 2.01 0.00	20.49 1.84 0.00	19.57 1.80 0.00	18.11 1.68 0.00	20.64 1.95 0.00	20.26 2.01 0.24	17.14 1.67 0.04	21.05 1.96 -1.27	21.27 1.16 -8.95	20.15 0.34 -16.15	16.42 1.17 -3.43
PORT_JEFF_3 23555	17.25 -0.26 -19.69	17.08 -0.17 -18.54	16.55 0.07 -15.95	17.62 1.57 -3.22	18.57 1.67 -2.71	20.93 1.87 -2.23	24.89 2.43 -4.06	35.61 4.29 0.00	22.48 2.87 0.00	20.38 2.56 0.00	20.43 2.19 -2.86	20.80 2.17 -3.61	20.83 2.52 -0.70	22.95 2.70 -0.60	21.73 2.51 -0.56	20.76 2.46 -0.52	18.87 2.32 -0.12	21.31 2.62 0.00	20.84 2.60 0.24	17.60 2.13 0.04	21.62 2.53 -1.27	21.66 1.55 -8.95	20.27 0.46 -16.15	16.76 1.51 -3.43
PORT_JEFF_4 23616	17.25 -0.26 -19.69	17.08 -0.17 -18.54	16.55 0.07 -15.95	17.62 1.57 -3.22	18.57 1.67 -2.71	20.93 1.87 -2.23	24.89 2.43 -4.06	35.61 4.29 0.00	22.48 2.87 0.00	20.38 2.56 0.00	20.43 2.19 -2.86	20.80 2.17 -3.61	20.83 2.52 -0.70	22.95 2.70 -0.60	21.73 2.51 -0.56	20.76 2.46 -0.52	18.87 2.32 -0.12	21.31 2.62 0.00	20.84 2.60 0.24	17.60 2.13 0.04	21.62 2.53 -1.27	21.66 1.55 -8.95	20.27 0.46 -16.15	16.76 1.51 -3.43
PORT_JEFF_IC 23713	17.29 -0.27 -19.74	17.12 -0.17 -18.58	16.55 0.07 -15.95	17.66 1.60 -3.22	18.60 1.70 -2.71	20.97 1.91 -2.23	24.94 2.49 -4.06	35.71 4.38 0.00	22.54 2.93 0.00	20.43 2.61 0.00	20.49 2.24 -2.88	20.85 2.22 -3.62	20.92 2.57 -0.74	23.04 2.77 -0.63	21.82 2.57 -0.60	20.85 2.53 -0.55	18.93 2.38 -0.13	21.39 2.70 0.00	20.92 2.67 0.24	17.67 2.20 0.04	21.70 2.61 -1.27	21.71 1.60 -8.95	20.28 0.47 -16.15	16.80 1.55 -3.43
PPL PILGRIM_ST_GT1 24216	17.49 -0.26 -19.93	17.29 -0.16 -18.74	16.55 0.06 -15.95	17.59 1.53 -3.22	18.51 1.62 -2.71	20.88 1.82 -2.23	24.85 2.39 -4.06	35.55 4.23 0.00	22.49 2.88 0.00	20.39 2.57 0.00	20.53 2.20 -2.95	20.83 2.19 -3.63	21.04 2.55 -0.88	23.17 2.77 -0.76	21.93 2.56 -0.72	20.94 2.51 -0.66	18.92 2.34 -0.15	21.32 2.64 0.00	20.84 2.60 0.24	17.59 2.12 0.04	21.64 2.55 -1.27	21.68 1.58 -8.95	20.28 0.47 -16.15	16.78 1.52 -3.43
PPL PILGRIM_ST_GT2 24217	17.49 -0.26 -19.93	17.29 -0.16 -18.74	16.55 0.06 -15.95	17.59 1.53 -3.22	18.51 1.62 -2.71	20.88 1.82 -2.23	24.85 2.39 -4.06	35.55 4.23 0.00	22.49 2.88 0.00	20.39 2.57 0.00	20.53 2.20 -2.95	20.83 2.19 -3.63	21.04 2.55 -0.88	23.17 2.77 -0.76	21.93 2.56 -0.72	20.94 2.51 -0.66	18.92 2.34 -0.15	21.32 2.64 0.00	20.84 2.60 0.24	17.59 2.12 0.04	21.64 2.55 -1.27	21.68 1.58 -8.95	20.28 0.47 -16.15	16.78 1.52 -3.43

PPL_SHRM_GT3 24213	17.27 -0.26 -19.71	17.09 -0.17 -18.55	16.55 0.07 -15.95	17.62 1.56 -3.22	18.59 1.70 -2.71	20.95 1.89 -2.23	24.92 2.46 -4.06	35.67 4.35 0.00	22.51 2.90 0.00	20.41 2.59 0.00	20.46 2.22 -2.87	20.82 2.19 -3.61	20.84 2.52 -0.72	22.89 2.63 -0.61	21.68 2.45 -0.58	20.73 2.42 -0.53	18.89 2.35 -0.12	21.30 2.61 0.00	20.86 2.61 0.24	17.67 2.20 0.04	21.61 2.52 -1.27	21.65 1.54 -8.95	20.27 0.46 -16.15	16.81 1.55 -3.43
PPL_SHRM_GT4 24214	17.27 -0.26 -19.71	17.09 -0.17 -18.55	16.55 0.07 -15.95	17.62 1.56 -3.22	18.59 1.70 -2.71	20.95 1.89 -2.23	24.92 2.46 -4.06	35.67 4.35 0.00	22.51 2.90 0.00	20.41 2.59 0.00	20.46 2.22 -2.87	20.82 2.19 -3.61	20.84 2.52 -0.72	22.89 2.63 -0.61	21.68 2.45 -0.58	20.73 2.42 -0.53	18.89 2.35 -0.12	21.30 2.61 0.00	20.86 2.61 0.24	17.67 2.20 0.04	21.61 2.52 -1.27	21.65 1.54 -8.95	20.27 0.46 -16.15	16.81 1.55 -3.43
PROJECT___ORANGE 1 24174	-0.37 0.00 -1.82	0.29 0.00 -1.58	1.93 0.00 -1.40	13.08 -0.03 -0.28	14.39 -0.03 -0.24	16.98 -0.05 -0.19	18.67 -0.09 -0.36	31.19 -0.14 0.00	19.51 -0.10 0.00	17.73 -0.09 0.00	15.31 -0.07 0.00	14.95 -0.07 0.00	17.54 -0.07 0.00	19.56 -0.08 0.00	18.57 -0.09 0.00	17.67 -0.11 0.00	16.35 -0.08 0.00	18.60 -0.09 0.00	18.38 -0.11 0.00	15.42 -0.09 0.00	17.85 -0.11 -0.14	11.94 -0.04 -0.82	5.06 -0.02 -1.42	12.03 -0.10 -0.30
PROJECT___ORANGE 2 24166	-0.37 0.00 -1.82	0.29 0.00 -1.58	1.93 0.00 -1.40	13.08 -0.03 -0.28	14.39 -0.03 -0.24	16.98 -0.05 -0.19	18.67 -0.09 -0.36	31.19 -0.14 0.00	19.51 -0.10 0.00	17.73 -0.09 0.00	15.31 -0.07 0.00	14.95 -0.07 0.00	17.54 -0.07 0.00	19.56 -0.08 0.00	18.57 -0.09 0.00	17.67 -0.11 0.00	16.35 -0.08 0.00	18.60 -0.09 0.00	18.38 -0.11 0.00	15.42 -0.09 0.00	17.85 -0.11 -0.14	11.94 -0.04 -0.82	5.06 -0.02 -1.42	12.03 -0.10 -0.30
PYRITES___HYD 24023	-2.12 0.06 0.00	-1.25 0.04 0.00	0.52 -0.02 0.00	12.61 -0.23 0.00	13.93 -0.25 0.00	16.52 -0.31 0.00	18.07 -0.33 0.00	30.60 -0.72 0.00	19.10 -0.51 0.00	17.31 -0.51 0.00	14.94 -0.43 0.00	14.66 -0.36 0.00	17.25 -0.36 0.00	19.25 -0.39 0.00	18.27 -0.39 0.00	17.28 -0.50 0.00	15.97 -0.46 0.00	18.24 -0.45 0.00	17.95 -0.53 0.00	15.05 -0.46 0.00	17.26 -0.56 0.00	10.84 -0.33 0.00	3.59 -0.06 0.00	11.72 -0.11 0.00
RAMAPO___LBMP 323565	17.84 -0.16 -20.18	16.12 -0.09 -17.50	16.06 0.04 -15.49	16.84 0.87 -3.13	17.75 0.93 -2.63	20.13 1.13 -2.16	23.74 1.41 -3.94	33.85 2.53 0.00	21.31 1.70 0.00	19.40 1.58 0.00	16.70 1.32 0.00	16.34 1.32 0.00	19.15 1.54 0.00	21.35 1.71 0.00	20.21 1.55 0.00	19.29 1.52 0.00	17.84 1.41 0.00	20.30 1.61 0.00	19.93 1.69 0.24	16.87 1.40 0.04	20.70 1.66 -1.22	20.82 0.98 -8.68	19.64 0.29 -15.69	16.10 0.94 -3.33
RANKINE____ 23646	1.02 0.03 -3.17	1.48 0.01 -2.75	2.96 -0.01 -2.44	12.75 -0.58 -0.49	13.89 -0.72 -0.42	16.19 -0.98 -1.11	15.40 -1.11 1.88	30.09 -1.24 -0.01	18.70 -0.91 0.00	16.95 -0.87 0.00	14.64 -0.74 0.00	14.23 -0.78 0.00	16.75 -0.86 0.00	18.65 -0.99 0.00	17.71 -0.94 0.00	16.79 -0.99 0.00	15.49 -0.94 0.00	17.72 -0.97 0.00	9.64 -1.25 7.60	13.19 -0.99 1.33	6.94 -1.30 9.58	-0.03 -0.82 10.36	5.71 -0.29 -2.34	10.70 -0.97 0.15
RAVENSWOOD_GT2_1 24244	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.05 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.34 3.02 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.99 1.61 0.00	16.64 1.62 0.00	19.49 1.88 0.00	21.69 2.04 0.00	20.53 1.88 0.00	19.61 1.83 0.00	18.14 1.72 0.00	20.65 1.96 0.00	20.27 2.02 0.24	17.15 1.68 0.04	21.06 1.98 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.16 -3.43
RAVENSWOOD_GT2_2 24245	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.05 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.34 3.02 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.99 1.61 0.00	16.64 1.62 0.00	19.49 1.88 0.00	21.69 2.04 0.00	20.53 1.88 0.00	19.61 1.83 0.00	18.14 1.72 0.00	20.65 1.96 0.00	20.27 2.02 0.24	17.15 1.68 0.04	21.06 1.98 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.16 -3.43
RAVENSWOOD_GT2_3 24246	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.06 -3.22	18.04 1.15 -2.71	20.44 1.38 -2.23	24.13 1.67 -4.06	34.36 3.04 0.00	21.69 2.08 0.00	19.77 1.95 0.00	17.00 1.63 0.00	16.65 1.63 0.00	19.49 1.89 0.00	21.71 2.06 0.00	20.55 1.89 0.00	19.62 1.85 0.00	18.16 1.73 0.00	20.67 1.98 0.00	20.29 2.04 0.24	17.16 1.69 0.04	21.08 1.99 -1.27	21.29 1.18 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
RAVENSWOOD_GT2_4 24247	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.06 -3.22	18.04 1.15 -2.71	20.44 1.38 -2.23	24.13 1.67 -4.06	34.36 3.04 0.00	21.69 2.08 0.00	19.77 1.95 0.00	17.00 1.63 0.00	16.65 1.63 0.00	19.49 1.89 0.00	21.71 2.06 0.00	20.55 1.89 0.00	19.62 1.85 0.00	18.16 1.73 0.00	20.67 1.98 0.00	20.29 2.04 0.24	17.16 1.69 0.04	21.08 1.99 -1.27	21.29 1.18 -8.95	20.16 0.35 -16.15	16.42 1.17 -3.43
RAVENSWOOD_GT3_1 24248	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.12 1.06 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.34 3.02 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.99 1.61 0.00	16.64 1.62 0.00	19.49 1.88 0.00	21.69 2.05 0.00	20.53 1.88 0.00	19.61 1.84 0.00	18.14 1.72 0.00	20.65 1.97 0.00	20.27 2.02 0.24	17.15 1.68 0.04	21.06 1.98 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.16 -3.43
RAVENSWOOD_GT3_2 24249	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.12 1.06 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.34 3.02 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.99 1.61 0.00	16.64 1.62 0.00	19.49 1.88 0.00	21.69 2.05 0.00	20.53 1.88 0.00	19.61 1.84 0.00	18.14 1.72 0.00	20.65 1.97 0.00	20.27 2.02 0.24	17.15 1.68 0.04	21.06 1.98 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.16 -3.43
RAVENSWOOD_GT3_3 24250	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.05 -15.95	17.13 1.07 -3.22	18.05 1.16 -2.71	20.45 1.39 -2.23	24.15 1.69 -4.06	34.38 3.05 0.00	21.70 2.09 0.00	19.78 1.96 0.00	17.01 1.64 0.00	16.66 1.64 0.00	19.51 1.90 0.00	21.72 2.07 0.00	20.56 1.90 0.00	19.63 1.86 0.00	18.17 1.74 0.00	20.68 1.99 0.00	20.30 2.05 0.24	17.17 1.71 0.04	21.09 2.00 -1.27	21.29 1.19 -8.95	20.16 0.35 -16.15	16.43 1.17 -3.43
RAVENSWOOD_GT3_4 24251	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.05 -15.95	17.13 1.07 -3.22	18.05 1.16 -2.71	20.45 1.39 -2.23	24.15 1.69 -4.06	34.38 3.05 0.00	21.70 2.09 0.00	19.78 1.96 0.00	17.01 1.64 0.00	16.66 1.64 0.00	19.51 1.90 0.00	21.72 2.07 0.00	20.56 1.90 0.00	19.63 1.86 0.00	18.17 1.74 0.00	20.68 1.99 0.00	20.30 2.05 0.24	17.17 1.71 0.04	21.09 2.00 -1.27	21.29 1.19 -8.95	20.16 0.35 -16.15	16.43 1.17 -3.43

RAVENSWOOD_GT_1 23729	18.40 -0.20 -20.78	16.61 -0.12 -18.01	16.52 0.05 -15.95	17.15 1.09 -3.22	18.08 1.18 -2.71	20.48 1.42 -2.23	24.18 1.73 -4.06	34.47 3.13 -0.02	27.15 2.14 -5.40	24.74 2.00 -4.91	25.28 1.68 -8.22	24.99 1.68 -8.29	24.52 1.95 -4.97	24.27 2.12 -2.50	24.35 1.96 -3.74	99.64 1.91 -79.95	73.01 1.79 -54.79	56.45 2.04 -35.71	114.18 2.10 -93.59	79.05 1.75 -61.80	32.46 2.04 -12.59	22.14 1.22 -9.77	20.17 0.36 -16.16	16.47 1.21 -3.44
RAVENSWOOD_GT_10 24258	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.05 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.34 3.01 0.00	22.01 2.06 -0.34	19.60 1.93 0.15	16.37 1.61 0.62	15.94 1.62 0.70	19.06 1.88 0.42	21.48 2.04 0.21	20.22 1.88 0.31	24.79 1.83 -5.18	19.77 1.72 -1.63	19.29 1.96 1.36	27.25 2.02 -6.73	22.62 1.68 -5.43	21.98 1.97 -2.19	21.21 1.17 -8.88	20.16 0.34 -16.15	16.41 1.16 -3.43
RAVENSWOOD_GT_11 24259	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.05 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.34 3.01 0.00	22.01 2.06 -0.34	19.60 1.93 0.15	16.37 1.61 0.62	15.94 1.62 0.70	19.06 1.88 0.42	21.48 2.04 0.21	20.22 1.88 0.31	24.79 1.83 -5.18	19.77 1.72 -1.63	19.29 1.96 1.36	27.25 2.02 -6.73	22.62 1.68 -5.43	21.98 1.97 -2.19	21.21 1.17 -8.88	20.16 0.34 -16.15	16.41 1.16 -3.43
RAVENSWOOD_GT_4 24252	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.11 1.05 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.11 1.65 -4.06	34.33 3.00 -0.01	23.93 2.06 -2.26	18.78 1.93 0.97	12.90 1.61 4.09	12.04 1.61 4.59	16.72 1.87 2.75	20.30 2.04 1.38	18.46 1.87 2.07	53.79 1.83 -34.19	28.88 1.71 -10.75	11.66 1.96 8.99	66.29 2.02 -45.78	53.25 1.68 -36.07	27.14 1.97 -7.36	20.82 1.17 -8.50	20.15 0.34 -16.15	16.40 1.15 -3.43
RAVENSWOOD_GT_5 24254	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.11 1.05 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.11 1.65 -4.06	34.33 3.00 -0.01	23.93 2.06 -2.26	18.78 1.93 0.97	12.90 1.61 4.09	12.04 1.61 4.59	16.72 1.87 2.75	20.30 2.04 1.38	18.46 1.87 2.07	53.79 1.83 -34.19	28.88 1.71 -10.75	11.66 1.96 8.99	66.29 2.02 -45.78	53.25 1.68 -36.07	27.14 1.97 -7.36	20.82 1.17 -8.50	20.15 0.34 -16.15	16.40 1.15 -3.43
RAVENSWOOD_GT_6 24253	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.11 1.05 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.11 1.65 -4.06	34.33 3.00 -0.01	23.93 2.06 -2.26	18.78 1.93 0.97	12.90 1.61 4.09	12.04 1.61 4.59	16.72 1.87 2.75	20.30 2.04 1.38	18.46 1.87 2.07	53.79 1.83 -34.19	28.88 1.71 -10.75	11.66 1.96 8.99	66.29 2.02 -45.78	53.25 1.68 -36.07	27.14 1.97 -7.36	20.82 1.17 -8.50	20.15 0.34 -16.15	16.40 1.15 -3.43
RAVENSWOOD_GT_7 24255	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.11 1.05 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.11 1.65 -4.06	34.33 3.00 -0.01	23.93 2.06 -2.26	18.78 1.93 0.97	12.90 1.61 4.09	12.04 1.61 4.59	16.72 1.87 2.75	20.30 2.04 1.38	18.46 1.87 2.07	53.79 1.83 -34.19	28.88 1.71 -10.75	11.66 1.96 8.99	66.29 2.02 -45.78	53.25 1.68 -36.07	27.14 1.97 -7.36	20.82 1.17 -8.50	20.15 0.34 -16.15	16.40 1.15 -3.43
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.05 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.34 3.01 0.00	22.01 2.06 -0.34	19.60 1.93 0.15	16.37 1.61 0.62	15.94 1.62 0.70	19.06 1.88 0.42	21.48 2.04 0.21	20.22 1.88 0.31	24.79 1.83 -5.18	19.77 1.72 -1.63	19.29 1.96 1.36	27.25 2.02 -6.73	22.62 1.68 -5.43	21.98 1.97 -2.19	21.21 1.17 -8.88	20.16 0.34 -16.15	16.41 1.16 -3.43
RAVENSWOOD_GT_9 24257	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.52 0.04 -15.95	17.12 1.05 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.34 3.01 0.00	22.01 2.06 -0.34	19.60 1.93 0.15	16.37 1.61 0.62	15.94 1.62 0.70	19.06 1.88 0.42	21.48 2.04 0.21	20.22 1.88 0.31	24.79 1.83 -5.18	19.77 1.72 -1.63	19.29 1.96 1.36	27.25 2.02 -6.73	22.62 1.68 -5.43	21.98 1.97 -2.19	21.21 1.17 -8.88	20.16 0.34 -16.15	16.41 1.16 -3.43
RAVENSWOOD___1 23533	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.52 0.04 -15.95	17.13 1.07 -3.22	18.06 1.16 -2.71	20.46 1.40 -2.23	24.16 1.70 -4.06	34.39 3.08 0.01	18.81 2.12 2.92	21.06 1.98 -1.25	22.32 1.65 -5.29	22.61 1.66 -5.93	23.08 1.92 -3.56	23.53 2.10 -1.79	23.26 1.93 -2.68	-24.55 1.88 44.21	4.30 1.76 13.90	32.33 2.02 -11.62	-39.19 2.07 59.75	-29.51 1.72 46.74	13.24 2.02 6.60	21.89 1.20 -9.53	20.17 0.35 -16.15	16.45 1.19 -3.44
RAVENSWOOD___2 23534	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.11 1.06 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.13 1.67 -4.06	34.35 3.03 0.00	22.90 2.08 -1.20	22.83 1.95 -3.06	23.74 1.64 -6.73	23.74 1.64 -7.09	23.75 1.90 -4.25	23.85 2.07 -2.14	23.75 1.90 -3.20	36.99 1.85 -17.36	38.30 1.73 -20.14	44.20 1.99 -23.53	36.82 2.04 -16.30	24.31 1.71 -7.10	22.74 2.00 -2.92	21.99 1.18 -9.65	20.16 0.35 -16.16	16.44 1.17 -3.44
RAVENSWOOD___3 23535	18.40 -0.19 -20.78	16.62 -0.11 -18.01	16.53 0.04 -15.95	17.12 1.06 -3.22	18.04 1.14 -2.71	20.43 1.37 -2.23	24.12 1.66 -4.06	34.34 3.02 0.00	21.67 2.06 0.00	19.75 1.93 0.00	16.99 1.61 0.00	16.64 1.62 0.00	19.49 1.88 0.00	21.69 2.05 0.00	20.54 1.88 0.00	19.62 1.84 0.00	18.15 1.72 0.00	20.66 1.97 0.00	20.27 2.02 0.24	17.15 1.68 0.04	21.06 1.98 -1.27	21.28 1.17 -8.95	20.16 0.35 -16.15	16.42 1.16 -3.43
RAVENSWOOD___4 23820	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.52 0.04 -15.95	17.13 1.07 -3.22	18.06 1.16 -2.71	20.46 1.40 -2.23	24.16 1.70 -4.06	34.39 3.08 0.01	18.81 2.12 2.92	21.06 1.98 -1.25	22.32 1.65 -5.29	22.61 1.66 -5.93	23.08 1.92 -3.56	23.53 2.10 -1.79	23.26 1.93 -2.68	-24.55 1.88 44.21	4.30 1.76 13.90	32.33 2.02 -11.62	-39.19 2.07 59.75	-29.51 1.72 46.74	13.24 2.02 6.60	21.89 1.20 -9.53	20.17 0.35 -16.15	16.45 1.19 -3.44
RCPI_TRUST___DRP 24196	18.40 -0.20 -20.77	16.61 -0.12 -18.01	16.52 0.05 -15.95	17.15 1.09 -3.22	18.07 1.18 -2.71	20.48 1.41 -2.23	24.17 1.71 -4.06	34.44 3.12 0.00	21.74 2.13 0.00	19.82 1.99 0.00	17.05 1.67 0.00	16.69 1.68 0.00	19.55 1.94 0.00	21.76 2.11 0.00	20.60 1.94 0.00	19.67 1.90 0.00	18.20 1.78 0.00	20.72 2.03 0.00	20.33 2.08 0.24	17.20 1.73 0.04	21.12 2.03 -1.27	21.31 1.21 -8.95	20.17 0.36 -16.15	16.44 1.19 -3.43
RENSSELAER___COGEN 23796	24.19 -0.12 -26.49	21.61 -0.07 -22.97	20.89 0.03 -20.33	17.65 0.71 -4.11	18.41 0.77 -3.45	20.64 0.96 -2.84	24.76 1.09 -5.28	32.68 1.35 0.00	20.45 0.85 0.00	18.62 0.80 0.00	16.07 0.69 0.00	15.73 0.71 0.00	18.41 0.80 0.00	20.68 1.03 0.00	19.64 0.99 0.00	18.77 0.99 0.00	17.25 0.83 0.00	19.55 0.86 0.00	19.40 0.91 0.00	16.27 0.76 0.00	20.75 0.89 -2.04	23.75 0.52 -12.07	24.79 0.19 -20.95	16.86 0.56 -4.48

REVERE_CPPR_DRP 24186	-1.65 -0.07 -0.60	-0.81 -0.04 -0.52	1.01 0.02 -0.46	13.30 0.37 -0.09	14.70 0.44 -0.08	17.47 0.57 -0.06	19.23 0.71 -0.12	32.65 1.33 0.00	20.42 0.82 0.00	18.57 0.75 0.00	16.02 0.64 0.00	15.64 0.62 0.00	18.38 0.78 0.00	20.51 0.87 0.00	19.45 0.79 0.00	18.49 0.71 0.00	17.14 0.71 0.00	19.53 0.84 0.00	19.29 0.81 0.00	16.17 0.66 0.00	18.57 0.71 -0.05	11.84 0.41 -0.27	4.25 0.12 -0.48	12.26 0.33 -0.10
RIVERBAY____ 323610	18.41 -0.18 -20.77	16.62 -0.11 -18.01	16.52 0.04 -15.94	17.06 1.01 -3.22	17.99 1.09 -2.71	20.37 1.31 -2.22	24.08 1.62 -4.06	34.27 2.95 0.00	21.63 2.01 -0.01	19.69 1.87 0.00	16.95 1.56 -0.01	16.60 1.58 -0.01	19.44 1.83 -0.01	21.64 1.99 -0.01	20.49 1.82 -0.01	19.56 1.78 0.00	18.09 1.67 0.01	20.60 1.91 0.00	20.21 1.97 0.24	17.10 1.64 0.04	21.02 1.93 -1.27	21.25 1.15 -8.95	20.14 0.34 -16.15	16.39 1.13 -3.44
ROCHESTER_9_IC 23652	0.26 0.00 -2.44	0.83 0.00 -2.12	2.41 0.00 -1.87	12.92 -0.30 -0.38	14.14 -0.36 -0.32	16.62 -0.47 -0.26	18.29 -0.53 -0.42	30.77 -0.55 0.00	19.18 -0.42 0.00	17.43 -0.39 0.00	15.07 -0.30 0.00	14.68 -0.34 0.00	17.24 -0.37 0.00	19.21 -0.43 0.00	18.25 -0.41 0.00	17.34 -0.43 0.00	16.04 -0.39 0.00	18.32 -0.37 0.00	17.76 -0.53 0.20	15.04 -0.43 0.04	17.17 -0.59 0.07	11.59 -0.37 -0.80	5.43 -0.14 -1.91	11.72 -0.50 -0.39
ROSETON____1 23587	18.42 -0.15 -20.74	16.62 -0.09 -17.99	16.49 0.03 -15.92	16.87 0.82 -3.22	17.77 0.88 -2.71	20.13 1.08 -2.22	23.77 1.32 -4.06	33.66 2.33 0.00	21.17 1.57 0.00	19.28 1.46 0.00	16.61 1.23 0.00	16.25 1.23 0.00	19.04 1.43 0.00	21.21 1.57 0.00	20.10 1.45 0.00	19.19 1.42 0.00	17.75 1.33 0.00	20.20 1.51 0.00	19.81 1.57 0.24	16.77 1.30 0.04	20.62 1.53 -1.27	21.00 0.90 -8.94	20.06 0.27 -16.13	16.12 0.87 -3.43
ROSETON____2 23588	18.42 -0.15 -20.74	16.62 -0.09 -17.99	16.49 0.03 -15.92	16.87 0.82 -3.22	17.77 0.88 -2.71	20.13 1.08 -2.22	23.77 1.32 -4.06	33.66 2.33 0.00	21.17 1.57 0.00	19.28 1.46 0.00	16.61 1.23 0.00	16.25 1.23 0.00	19.04 1.43 0.00	21.21 1.57 0.00	20.10 1.45 0.00	19.19 1.42 0.00	17.75 1.33 0.00	20.20 1.51 0.00	19.81 1.57 0.24	16.77 1.30 0.04	20.62 1.53 -1.27	21.00 0.90 -8.94	20.06 0.27 -16.13	16.12 0.87 -3.43
RUSSELL____1 23602	0.25 -0.01 -2.44	0.83 0.00 -2.12	2.41 0.00 -1.87	12.97 -0.24 -0.38	14.20 -0.31 -0.32	16.70 -0.40 -0.26	18.38 -0.43 -0.42	30.95 -0.37 0.00	19.30 -0.31 0.00	17.53 -0.29 0.00	15.16 -0.22 0.00	14.76 -0.26 0.00	17.34 -0.26 0.00	19.33 -0.32 0.00	18.35 -0.31 0.00	17.44 -0.34 0.00	16.13 -0.30 0.00	18.44 -0.25 0.00	17.87 -0.41 0.21	15.14 -0.33 0.04	17.26 -0.48 0.08	11.64 -0.31 -0.78	5.45 -0.11 -1.91	11.77 -0.44 -0.39
RUSSELL____2 23532	0.25 -0.01 -2.44	0.83 0.00 -2.12	2.41 0.00 -1.87	12.97 -0.24 -0.38	14.20 -0.31 -0.32	16.70 -0.40 -0.26	18.38 -0.43 -0.42	30.95 -0.37 0.00	19.30 -0.31 0.00	17.53 -0.29 0.00	15.16 -0.22 0.00	14.76 -0.26 0.00	17.34 -0.26 0.00	19.33 -0.32 0.00	18.35 -0.31 0.00	17.44 -0.34 0.00	16.13 -0.30 0.00	18.44 -0.25 0.00	17.87 -0.41 0.21	15.14 -0.33 0.04	17.26 -0.48 0.08	11.64 -0.31 -0.78	5.45 -0.11 -1.91	11.77 -0.44 -0.39
RUSSELL____3 23549	0.25 -0.01 -2.44	0.83 0.00 -2.12	2.41 0.00 -1.87	12.97 -0.24 -0.38	14.20 -0.31 -0.32	16.70 -0.40 -0.26	18.38 -0.43 -0.42	30.95 -0.37 0.00	19.30 -0.31 0.00	17.53 -0.29 0.00	15.16 -0.22 0.00	14.76 -0.26 0.00	17.34 -0.26 0.00	19.33 -0.32 0.00	18.35 -0.31 0.00	17.44 -0.34 0.00	16.13 -0.30 0.00	18.44 -0.25 0.00	17.87 -0.41 0.21	15.14 -0.33 0.04	17.26 -0.48 0.08	11.64 -0.31 -0.78	5.45 -0.11 -1.91	11.77 -0.44 -0.39
RUSSELL____4 23556	0.25 -0.01 -2.44	0.83 0.00 -2.12	2.41 0.00 -1.87	12.97 -0.24 -0.38	14.20 -0.31 -0.32	16.70 -0.40 -0.26	18.38 -0.43 -0.42	30.95 -0.37 0.00	19.30 -0.31 0.00	17.53 -0.29 0.00	15.16 -0.22 0.00	14.76 -0.26 0.00	17.34 -0.26 0.00	19.33 -0.32 0.00	18.35 -0.31 0.00	17.44 -0.34 0.00	16.13 -0.30 0.00	18.44 -0.25 0.00	17.87 -0.41 0.21	15.14 -0.33 0.04	17.26 -0.48 0.08	11.64 -0.31 -0.78	5.45 -0.11 -1.91	11.77 -0.44 -0.39
RUSSELL____STATION 23914	0.25 -0.01 -2.44	0.83 0.00 -2.12	2.41 0.00 -1.87	12.97 -0.24 -0.38	14.20 -0.31 -0.32	16.70 -0.40 -0.26	18.38 -0.43 -0.42	30.95 -0.37 0.00	19.30 -0.31 0.00	17.53 -0.29 0.00	15.16 -0.22 0.00	14.76 -0.26 0.00	17.34 -0.26 0.00	19.33 -0.32 0.00	18.35 -0.31 0.00	17.44 -0.34 0.00	16.13 -0.30 0.00	18.44 -0.25 0.00	17.87 -0.41 0.21	15.14 -0.33 0.04	17.26 -0.48 0.08	11.64 -0.31 -0.78	5.45 -0.11 -1.91	11.77 -0.44 -0.39
S SALMON____HYD 24043	-0.77 0.04 -1.37	-0.08 0.02 -1.19	1.57 -0.01 -1.05	12.81 -0.24 -0.21	14.12 -0.25 -0.18	16.66 -0.32 -0.15	18.29 -0.38 -0.27	30.72 -0.60 0.00	19.23 -0.37 0.00	17.49 -0.33 0.00	15.09 -0.29 0.00	14.73 -0.29 0.00	17.35 -0.26 0.00	19.38 -0.27 0.00	18.35 -0.30 0.00	17.49 -0.29 0.00	16.16 -0.26 0.00	18.36 -0.32 0.00	18.16 -0.33 0.00	15.22 -0.28 0.00	17.56 -0.37 -0.10	11.51 -0.27 -0.62	4.64 -0.09 -1.07	11.75 -0.30 -0.23
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	0.98 0.05 -3.11	1.44 0.02 -2.70	2.91 -0.01 -2.39	12.57 -0.75 -0.48	13.66 -0.93 -0.41	15.90 -1.27 -0.33	14.85 -1.47 2.07	29.42 -1.91 -0.01	18.29 -1.32 -0.01	16.59 -1.23 0.00	14.35 -1.03 0.00	13.94 -1.07 0.00	16.41 -1.20 0.00	18.27 -1.37 0.00	17.36 -1.29 0.00	16.46 -1.31 0.00	15.19 -1.24 0.00	17.36 -1.33 0.00	8.60 -1.59 8.29	12.77 -1.29 1.45	5.91 -1.62 10.29	-1.10 -1.01 11.24	5.61 -0.34 -2.29	10.48 -1.14 0.21
SELKIRK____I 23801	23.88 -0.11 -26.17	21.34 -0.07 -22.70	20.65 0.03 -20.09	17.56 0.66 -4.06	18.32 0.72 -3.41	20.54 0.90 -2.81	24.64 1.03 -5.21	32.77 1.45 0.00	20.52 0.91 0.00	18.68 0.86 0.00	16.12 0.73 0.00	15.76 0.74 0.00	18.46 0.85 0.00	20.68 1.03 0.00	19.64 0.98 0.00	18.75 0.98 0.00	17.28 0.85 0.00	19.60 0.91 0.00	19.44 0.96 0.00	16.30 0.80 0.00	20.75 0.93 -2.00	23.58 0.54 -11.87	24.45 0.19 -20.60	16.79 0.57 -4.40
SELKIRK____II 23799	23.91 -0.11 -26.20	21.37 -0.07 -22.72	20.67 0.03 -20.11	17.56 0.66 -4.06	18.32 0.72 -3.42	20.54 0.90 -2.81	24.64 1.03 -5.22	32.76 1.44 0.00	20.51 0.91 0.00	18.68 0.86 0.00	16.11 0.73 0.00	15.76 0.74 0.00	18.45 0.84 0.00	20.67 1.03 0.00	19.63 0.98 0.00	18.75 0.98 0.00	17.27 0.85 0.00	19.59 0.91 0.00	19.44 0.95 0.00	16.30 0.79 0.00	20.75 0.93 -2.01	23.59 0.54 -11.89	24.47 0.18 -20.63	16.79 0.56 -4.40
SENECA OSWGO____HYD 24041	-0.55 0.01 -1.62	0.13 0.01 -1.41	1.77 -0.01 -1.24	12.96 -0.13 -0.25	14.26 -0.14 -0.21	16.83 -0.18 -0.17	18.46 -0.26 -0.32	30.87 -0.45 0.00	19.30 -0.30 0.00	17.55 -0.28 0.00	15.15 -0.23 0.00	14.78 -0.23 0.00	17.34 -0.26 0.00	19.35 -0.30 0.00	18.30 -0.36 0.00	17.46 -0.31 0.00	16.18 -0.25 0.00	18.42 -0.27 0.00	18.20 -0.29 0.00	15.27 -0.24 0.00	17.67 -0.28 -0.12	11.75 -0.14 -0.73	4.87 -0.05 -1.27	11.90 -0.19 -0.27

SENECA___ENERGY 23797	0.47 0.01 -2.64	1.01 0.01 -2.29	2.56 0.00 -2.03	13.11 -0.14 -0.41	14.39 -0.14 -0.34	16.95 -0.16 -0.28	18.69 -0.16 -0.45	31.22 -0.10 0.00	19.52 -0.09 0.00	17.71 -0.11 0.00	15.29 -0.09 0.00	14.91 -0.10 0.00	17.52 -0.09 0.00	19.53 -0.11 0.00	18.52 -0.13 0.00	17.60 -0.18 0.00	16.28 -0.14 0.00	18.52 -0.16 0.00	18.06 -0.20 0.23	15.32 -0.14 0.04	17.50 -0.23 0.09	11.86 -0.14 -0.84	5.65 -0.07 -2.06	11.98 -0.26 -0.42
SHOEMAKER___GT 23640	16.65 -0.12 -18.95	15.08 -0.07 -16.44	15.11 0.03 -14.55	16.46 0.68 -2.94	17.39 0.73 -2.47	19.78 0.91 -2.03	23.21 1.12 -3.70	33.30 1.98 0.00	20.94 1.33 0.00	19.05 1.23 0.00	16.41 1.03 0.00	16.05 1.03 0.00	18.82 1.21 0.00	20.98 1.33 0.00	19.89 1.23 0.00	18.98 1.21 0.00	17.57 1.14 0.00	19.98 1.29 0.00	19.57 1.33 0.25	16.57 1.11 0.04	20.24 1.30 -1.12	20.05 0.77 -8.12	18.63 0.23 -14.74	15.69 0.74 -3.13
SHOREHAM_IC_1 23715	17.27 -0.26 -19.71	17.09 -0.17 -18.55	16.55 0.07 -15.95	17.62 1.56 -3.22	18.59 1.70 -2.71	20.95 1.89 -2.23	24.92 2.46 -4.06	35.67 4.35 0.00	22.51 2.90 0.00	20.41 2.59 0.00	20.46 2.22 -2.87	20.82 2.19 -3.61	20.84 2.52 -0.72	22.89 2.63 -0.61	21.68 2.45 -0.58	20.73 2.42 -0.53	18.89 2.35 -0.12	21.30 2.61 0.00	20.86 2.61 0.24	17.67 2.20 0.04	21.61 2.52 -1.27	21.65 1.54 -8.95	20.27 0.46 -16.15	16.81 1.55 -3.43
SHOREHAM_IC_2 23716	17.27 -0.26 -19.71	17.09 -0.17 -18.55	16.55 0.07 -15.95	17.62 1.56 -3.22	18.59 1.70 -2.71	20.95 1.89 -2.23	24.92 2.46 -4.06	35.67 4.35 0.00	22.51 2.90 0.00	20.41 2.59 0.00	20.46 2.22 -2.87	20.82 2.19 -3.61	20.84 2.52 -0.72	22.89 2.63 -0.61	21.68 2.45 -0.58	20.73 2.42 -0.53	18.89 2.35 -0.12	21.30 2.61 0.00	20.86 2.61 0.24	17.67 2.20 0.04	21.61 2.52 -1.27	21.65 1.54 -8.95	20.27 0.46 -16.15	16.81 1.55 -3.43
SISSONVILLE___ 23735	-2.10 0.09 0.00	-1.23 0.05 0.00	0.51 -0.02 0.00	12.48 -0.36 0.00	13.80 -0.39 0.00	16.34 -0.50 0.00	17.79 -0.60 0.00	30.01 -1.32 0.00	18.73 -0.88 0.00	16.98 -0.84 0.00	14.66 -0.72 0.00	14.42 -0.60 0.00	16.97 -0.64 0.00	18.93 -0.71 0.00	17.93 -0.73 0.00	16.94 -0.84 0.00	15.67 -0.76 0.00	17.89 -0.80 0.00	17.61 -0.88 0.00	14.76 -0.75 0.00	16.94 -0.88 0.00	10.66 -0.50 0.00	3.55 -0.11 0.00	11.59 -0.23 0.00
SITHE_IND_GS1 24169	-0.83 0.04 -1.30	-0.13 0.03 -1.13	1.52 -0.01 -1.00	12.74 -0.30 -0.20	14.03 -0.33 -0.17	16.55 -0.42 -0.14	18.09 -0.57 -0.26	30.30 -1.03 0.00	18.95 -0.65 0.00	17.23 -0.60 0.00	14.87 -0.51 0.00	14.52 -0.49 0.00	17.03 -0.58 0.00	19.00 -0.65 0.00	18.04 -0.62 0.00	17.17 -0.61 0.00	15.88 -0.55 0.00	18.07 -0.62 0.00	17.86 -0.63 0.00	14.99 -0.52 0.00	17.34 -0.58 -0.10	11.44 -0.31 -0.59	4.58 -0.10 -1.02	11.70 -0.34 -0.22
SITHE_IND_GS2 24170	-0.83 0.04 -1.30	-0.13 0.03 -1.13	1.52 -0.01 -1.00	12.74 -0.30 -0.20	14.03 -0.33 -0.17	16.55 -0.42 -0.14	18.09 -0.57 -0.26	30.30 -1.03 0.00	18.95 -0.65 0.00	17.23 -0.60 0.00	14.87 -0.51 0.00	14.52 -0.49 0.00	17.03 -0.58 0.00	19.00 -0.65 0.00	18.04 -0.62 0.00	17.17 -0.61 0.00	15.88 -0.55 0.00	18.07 -0.62 0.00	17.86 -0.63 0.00	14.99 -0.52 0.00	17.34 -0.58 -0.10	11.44 -0.31 -0.59	4.58 -0.10 -1.02	11.70 -0.34 -0.22
SITHE_IND_GS3 24171	-0.83 0.04 -1.30	-0.13 0.03 -1.13	1.52 -0.01 -1.00	12.74 -0.30 -0.20	14.03 -0.33 -0.17	16.55 -0.42 -0.14	18.09 -0.57 -0.26	30.30 -1.03 0.00	18.95 -0.65 0.00	17.23 -0.60 0.00	14.87 -0.51 0.00	14.52 -0.49 0.00	17.03 -0.58 0.00	19.00 -0.65 0.00	18.04 -0.62 0.00	17.17 -0.61 0.00	15.88 -0.55 0.00	18.07 -0.62 0.00	17.86 -0.63 0.00	14.99 -0.52 0.00	17.34 -0.58 -0.10	11.44 -0.31 -0.59	4.58 -0.10 -1.02	11.70 -0.34 -0.22
SITHE_IND_GS4 24172	-0.83 0.04 -1.30	-0.13 0.03 -1.13	1.52 -0.01 -1.00	12.74 -0.30 -0.20	14.03 -0.33 -0.17	16.55 -0.42 -0.14	18.09 -0.57 -0.26	30.30 -1.03 0.00	18.95 -0.65 0.00	17.23 -0.60 0.00	14.87 -0.51 0.00	14.52 -0.49 0.00	17.03 -0.58 0.00	19.00 -0.65 0.00	18.04 -0.62 0.00	17.17 -0.61 0.00	15.88 -0.55 0.00	18.07 -0.62 0.00	17.86 -0.63 0.00	14.99 -0.52 0.00	17.34 -0.58 -0.10	11.44 -0.31 -0.59	4.58 -0.10 -1.02	11.70 -0.34 -0.22
SITHE___BATAVIA 24024	0.69 -0.04 -2.91	1.21 -0.03 -2.53	2.78 0.01 -2.24	12.97 -0.32 -0.45	14.14 -0.43 -0.38	16.36 -0.78 -0.31	16.61 -0.86 0.92	30.50 -0.83 0.00	18.96 -0.65 0.00	17.20 -0.62 0.00	14.89 -0.49 0.00	14.47 -0.55 0.00	17.01 -0.60 0.00	18.94 -0.70 0.00	18.00 -0.66 0.00	17.08 -0.69 0.00	15.79 -0.64 0.00	18.06 -0.63 0.00	13.11 -0.91 4.46	14.00 -0.72 0.78	11.30 -0.97 5.55	4.88 -0.62 5.66	5.54 -0.22 -2.10	11.12 -0.77 -0.07
SITHE___INDEPEND 23800	-0.83 0.04 -1.30	-0.13 0.03 -1.13	1.52 -0.01 -1.00	12.74 -0.30 -0.20	14.03 -0.33 -0.17	16.55 -0.42 -0.14	18.09 -0.57 -0.26	30.30 -1.03 0.00	18.95 -0.65 0.00	17.23 -0.60 0.00	14.87 -0.51 0.00	14.52 -0.49 0.00	17.03 -0.58 0.00	19.00 -0.65 0.00	18.04 -0.62 0.00	17.17 -0.61 0.00	15.88 -0.55 0.00	18.07 -0.62 0.00	17.86 -0.63 0.00	14.99 -0.52 0.00	17.34 -0.58 -0.10	11.44 -0.31 -0.59	4.58 -0.10 -1.02	11.70 -0.34 -0.22
SITHE___MASSENA 23902	-2.11 0.08 0.00	-1.24 0.05 0.00	0.52 -0.02 0.00	12.52 -0.32 0.00	13.82 -0.36 0.00	16.39 -0.44 0.00	17.94 -0.46 0.00	30.48 -0.84 0.00	19.04 -0.57 0.00	17.27 -0.55 0.00	14.91 -0.47 0.00	14.56 -0.45 0.00	17.07 -0.53 0.00	19.05 -0.60 0.00	18.11 -0.54 0.00	17.23 -0.55 0.00	15.90 -0.52 0.00	18.15 -0.55 0.00	17.87 -0.61 0.00	14.99 -0.52 0.00	17.21 -0.61 0.00	10.78 -0.38 0.00	3.56 -0.10 0.00	11.60 -0.23 0.00
SITHE___OGDNSBRG 24021	-2.12 0.06 0.00	-1.25 0.04 0.00	0.52 -0.01 0.00	12.60 -0.24 0.00	13.92 -0.27 0.00	16.51 -0.32 0.00	18.08 -0.32 0.00	30.68 -0.64 0.00	19.15 -0.45 0.00	17.35 -0.47 0.00	14.98 -0.40 0.00	14.67 -0.35 0.00	17.24 -0.37 0.00	19.24 -0.41 0.00	18.27 -0.39 0.00	17.32 -0.46 0.00	16.00 -0.43 0.00	18.28 -0.41 0.00	17.99 -0.50 0.00	15.09 -0.42 0.00	17.31 -0.51 0.00	10.85 -0.31 0.00	3.59 -0.06 0.00	11.70 -0.12 0.00
SITHE___STERLING 23777	-1.42 -0.06 -0.82	-0.61 -0.04 -0.71	1.18 0.02 -0.63	13.30 0.33 -0.13	14.69 0.40 -0.11	17.44 0.52 -0.09	19.19 0.63 -0.16	32.49 1.17 0.00	20.33 0.72 0.00	18.48 0.66 0.00	15.95 0.57 0.00	15.56 0.54 0.00	18.28 0.67 0.00	20.39 0.74 0.00	19.34 0.68 0.00	18.38 0.61 0.00	17.04 0.61 0.00	19.41 0.72 0.00	19.17 0.68 0.00	16.07 0.56 0.00	18.49 0.61 -0.06	11.90 0.36 -0.37	4.41 0.10 -0.65	12.24 0.28 -0.14
SOUTH CAIRO___GT 23612	20.21 -0.20 -22.59	18.19 -0.12 -19.59	17.92 0.05 -17.34	17.48 1.14 -3.50	18.38 1.25 -2.95	20.84 1.58 -2.42	24.72 1.90 -4.43	34.51 3.19 0.00	21.65 2.04 0.00	19.67 1.85 0.00	16.91 1.53 0.00	16.52 1.50 0.00	19.36 1.76 0.00	21.67 2.02 0.00	20.61 1.95 0.00	19.68 1.91 0.00	18.21 1.78 0.00	20.72 2.03 0.00	20.33 2.07 0.22	17.19 1.72 0.04	21.19 1.94 -1.43	22.10 1.14 -9.80	21.60 0.35 -17.59	16.64 1.08 -3.74

SOUTH HAMPTN___IC 23720	17.21 -0.31 -19.70	17.05 -0.20 -18.54	16.56 0.08 -15.95	17.92 1.86 -3.22	18.93 2.04 -2.71	21.38 2.32 -2.23	25.42 2.96 -4.06	36.53 5.21 0.00	23.04 3.43 0.00	20.88 3.06 0.00	20.87 2.63 -2.86	21.21 2.58 -3.61	21.28 2.97 -0.71	23.40 3.15 -0.60	22.16 2.93 -0.57	21.20 2.90 -0.53	19.34 2.79 -0.12	21.85 3.16 0.00	21.36 3.12 0.24	18.07 2.60 0.04	22.07 2.98 -1.27	21.93 1.82 -8.95	20.35 0.54 -16.15	17.07 1.81 -3.43
SOUTHOLD___IC 23719	17.18 -0.34 -19.70	17.04 -0.22 -18.54	16.57 0.08 -15.95	18.08 2.02 -3.22	19.10 2.21 -2.71	21.59 2.53 -2.23	25.67 3.21 -4.06	36.98 5.65 0.00	23.31 3.70 0.00	21.13 3.31 0.00	21.12 2.88 -2.86	21.46 2.83 -3.61	21.56 3.24 -0.71	23.72 3.47 -0.60	22.45 3.23 -0.57	21.50 3.20 -0.53	19.62 3.08 -0.12	22.18 3.49 0.00	21.67 3.41 0.24	18.31 2.85 0.04	22.35 3.26 -1.27	22.10 1.99 -8.95	20.40 0.59 -16.15	17.21 1.96 -3.43
ST LAWRENCE____ 23600	-2.10 0.09 0.00	-1.23 0.05 0.00	0.51 -0.02 0.00	12.41 -0.42 0.00	13.73 -0.45 0.00	16.29 -0.55 0.00	17.83 -0.56 0.00	30.42 -0.90 0.00	19.01 -0.60 0.00	17.24 -0.58 0.00	14.89 -0.49 0.00	14.53 -0.49 0.00	17.02 -0.58 0.00	18.99 -0.66 0.00	18.07 -0.59 0.00	17.20 -0.57 0.00	15.88 -0.55 0.00	18.10 -0.59 0.00	17.84 -0.64 0.00	14.97 -0.54 0.00	17.19 -0.63 0.00	10.76 -0.40 0.00	3.55 -0.11 0.00	11.51 -0.31 0.00
STATION 5_MISC_HYD 23604	0.26 0.00 -2.44	0.83 0.00 -2.12	2.41 0.00 -1.87	12.92 -0.30 -0.38	14.14 -0.36 -0.32	16.62 -0.47 -0.26	18.29 -0.53 -0.42	30.77 -0.55 0.00	19.18 -0.42 0.00	17.43 -0.39 0.00	15.07 -0.30 0.00	14.68 -0.34 0.00	17.24 -0.37 0.00	19.21 -0.43 0.00	18.25 -0.41 0.00	17.34 -0.43 0.00	16.04 -0.39 0.00	18.32 -0.37 0.00	17.76 -0.53 0.20	15.04 -0.43 0.04	17.17 -0.59 0.07	11.59 -0.37 -0.80	5.43 -0.14 -1.91	11.72 -0.50 -0.39
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	0.27 -0.01 -2.46	0.84 -0.01 -2.14	2.43 0.00 -1.89	13.13 -0.09 -0.38	14.40 -0.11 -0.32	16.97 -0.13 -0.26	18.76 -0.12 -0.49	31.39 0.07 0.00	19.58 -0.03 0.00	17.77 -0.05 0.00	15.35 -0.03 0.00	14.96 -0.06 0.00	17.56 -0.04 0.00	19.58 -0.07 0.00	18.58 -0.08 0.00	17.65 -0.12 0.00	16.34 -0.09 0.00	18.64 -0.04 0.00	18.33 -0.16 0.00	15.39 -0.12 0.00	17.79 -0.22 -0.19	12.13 -0.14 -1.11	5.52 -0.07 -1.93	11.97 -0.27 -0.41
STA_56_34_KV_BUS2_REV_LBMP_B 345033	0.26 0.02 -2.42	0.82 0.01 -2.10	2.39 -0.01 -1.86	12.84 -0.37 -0.37	14.06 -0.44 -0.32	16.53 -0.57 -0.26	18.25 -0.63 -0.48	30.56 -0.76 0.00	19.07 -0.53 0.00	17.33 -0.49 0.00	14.98 -0.40 0.00	14.59 -0.43 0.00	17.14 -0.47 0.00	19.10 -0.55 0.00	18.14 -0.52 0.00	17.24 -0.53 0.00	15.94 -0.48 0.00	18.21 -0.48 0.00	17.86 -0.62 0.00	15.00 -0.51 0.00	17.33 -0.68 -0.18	11.83 -0.42 -1.09	5.40 -0.15 -1.90	11.68 -0.55 -0.41
STEEL___WIND 323596	1.02 0.03 -3.17	1.48 0.01 -2.75	2.96 -0.01 -2.44	12.76 -0.57 -0.49	13.89 -0.71 -0.42	16.20 -0.97 -0.34	15.42 -1.09 1.88	30.12 -1.21 -0.01	18.72 -0.89 0.00	16.97 -0.85 0.00	14.65 -0.73 0.00	14.25 -0.77 0.00	16.76 -0.84 0.00	18.67 -0.97 0.00	17.73 -0.93 0.00	16.80 -0.98 0.00	15.50 -0.93 0.00	17.73 -0.96 0.00	9.66 -1.23 7.60	13.20 -0.98 1.33	6.95 -1.29 9.58	-0.02 -0.81 10.36	5.71 -0.29 -2.34	10.71 -0.97 0.15
STEUBEN_REC_LFGE 323667	2.27 -0.01 -4.46	2.58 -0.01 -3.87	3.96 0.00 -3.43	13.67 0.14 -0.69	15.06 0.29 -0.58	17.71 0.39 -0.48	18.82 0.54 0.12	32.86 1.54 0.00	20.41 0.80 0.00	18.42 0.60 0.00	15.90 0.52 0.00	15.49 0.48 0.00	18.26 0.65 0.00	20.33 0.68 0.00	19.27 0.62 0.00	18.23 0.46 0.00	16.88 0.45 0.00	19.23 0.54 0.00	15.75 0.34 3.07	15.31 0.34 0.54	14.41 0.18 3.59	8.51 0.05 2.71	7.04 -0.06 -3.44	12.07 -0.23 -0.47
STONY___BROOK 24151	17.31 -0.26 -19.76	17.14 -0.17 -18.60	16.55 0.07 -15.95	17.63 1.57 -3.22	18.57 1.68 -2.71	20.94 1.89 -2.23	24.92 2.46 -4.06	35.67 4.35 0.00	22.52 2.91 0.00	20.41 2.59 0.00	20.49 2.22 -2.89	20.83 2.20 -3.62	20.92 2.56 -0.75	23.05 2.75 -0.65	21.82 2.55 -0.61	20.85 2.51 -0.56	18.91 2.36 -0.13	21.37 2.68 0.00	20.90 2.65 0.24	17.65 2.18 0.04	21.69 2.60 -1.27	21.70 1.59 -8.95	20.28 0.46 -16.15	16.76 1.51 -3.43
STURGEON_POOL_HYD 23609	18.85 -0.15 -21.17	16.99 -0.09 -18.36	16.82 0.03 -16.25	16.93 0.81 -3.28	17.81 0.87 -2.76	20.17 1.07 -2.27	23.86 1.32 -4.14	33.68 2.36 0.00	21.19 1.58 0.00	19.30 1.48 0.00	16.63 1.25 0.00	16.27 1.25 0.00	19.05 1.45 0.00	21.23 1.58 0.00	20.11 1.46 0.00	19.21 1.43 0.00	17.78 1.35 0.00	20.23 1.54 0.00	19.84 1.59 0.23	16.80 1.33 0.04	20.68 1.56 -1.31	21.20 0.92 -9.12	20.37 0.27 -16.44	16.19 0.88 -3.49
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.09 -0.14 -19.41	15.47 -0.08 -16.84	15.47 0.03 -14.90	16.64 0.79 -3.01	17.56 0.85 -2.53	19.95 1.04 -2.08	23.47 1.28 -3.79	33.62 2.30 0.00	21.15 1.55 0.00	19.25 1.43 0.00	16.58 1.20 0.00	16.21 1.19 0.00	19.00 1.40 0.00	21.19 1.55 0.00	20.07 1.41 0.00	19.16 1.38 0.00	17.72 1.29 0.00	20.17 1.47 0.00	19.77 1.54 0.25	16.74 1.28 0.04	20.48 1.50 -1.16	20.38 0.89 -8.33	19.02 0.26 -15.10	15.88 0.86 -3.21
SYNERGY___BIOGAS 323694	0.69 -0.04 -2.91	1.21 -0.03 -2.53	2.78 0.01 -2.24	12.97 -0.32 -0.45	14.14 -0.43 -0.38	16.36 -0.78 -0.31	16.61 -0.86 0.92	30.50 -0.83 0.00	18.96 -0.65 0.00	17.20 -0.62 0.00	14.89 -0.49 0.00	14.47 -0.55 0.00	17.01 -0.60 0.00	18.94 -0.70 0.00	18.00 -0.66 0.00	17.08 -0.69 0.00	15.79 -0.64 0.00	18.06 -0.63 0.00	13.11 -0.91 4.46	14.00 -0.72 0.78	11.30 -0.97 5.55	4.88 -0.62 5.66	5.54 -0.22 -2.10	11.12 -0.77 -0.07
SYRACUSE___ENERGY_ST1 323597	-0.11 -0.02 -2.08	0.51 -0.01 -1.81	2.13 0.01 -1.60	13.20 0.04 -0.32	14.52 0.06 -0.27	17.14 0.08 -0.22	18.85 0.04 -0.41	31.40 0.08 0.00	19.63 0.03 0.00	17.84 0.02 0.00	15.40 0.02 0.00	15.03 0.01 0.00	17.64 0.03 0.00	19.67 0.02 0.00	18.66 0.01 0.00	17.76 -0.02 0.00	16.44 0.01 0.00	18.71 0.02 0.00	18.49 0.00 0.00	15.52 0.01 0.00	17.97 0.00 -0.16	12.13 0.03 -0.94	5.28 0.00 -1.63	12.13 -0.04 -0.35
SYRACUSE___ENERGY_ST2 323598	-0.11 -0.02 -2.08	0.51 -0.01 -1.81	2.13 0.01 -1.60	13.20 0.04 -0.32	14.52 0.06 -0.27	17.14 0.08 -0.22	18.85 0.04 -0.41	31.40 0.08 0.00	19.63 0.03 0.00	17.84 0.02 0.00	15.40 0.02 0.00	15.03 0.01 0.00	17.64 0.03 0.00	19.67 0.02 0.00	18.66 0.01 0.00	17.76 -0.02 0.00	16.44 0.01 0.00	18.71 0.02 0.00	18.49 0.00 0.00	15.52 0.01 0.00	17.97 0.00 -0.16	12.13 0.03 -0.94	5.28 0.00 -1.63	12.13 -0.04 -0.35
SYRACUSE___POWER 24017	-0.02 -0.02 -2.17	0.59 -0.01 -1.89	2.20 0.00 -1.67	13.21 0.03 -0.34	14.52 0.05 -0.28	17.13 0.06 -0.23	18.86 0.04 -0.43	31.42 0.09 0.00	19.65 0.04 0.00	17.85 0.03 0.00	15.41 0.04 0.00	15.04 0.03 0.00	17.66 0.05 0.00	19.69 0.05 0.00	18.68 0.03 0.00	17.78 0.00 0.00	16.46 0.03 0.00	18.72 0.04 0.00	18.51 0.02 0.00	15.53 0.02 0.00	18.00 0.01 -0.17	12.17 0.03 -0.98	5.36 0.00 -1.70	12.15 -0.03 -0.36

TRIGEN___CC 323695	23.68 -0.21 -26.08	22.51 -0.13 -23.93	16.53 0.05 -15.95	17.29 1.23 -3.22	18.17 1.28 -2.71	20.51 1.44 -2.24	24.33 1.87 -4.06	34.63 3.31 0.00	21.84 2.24 0.00	19.84 2.02 0.00	22.44 1.74 -5.33	20.80 1.74 -4.05	25.26 2.05 -5.60	26.82 2.24 -4.93	25.38 2.07 -4.65	24.04 2.00 -4.26	19.26 1.85 -0.99	20.77 2.08 0.00	20.33 2.09 0.24	17.18 1.71 0.04	21.15 2.06 -1.27	21.36 1.25 -8.95	20.18 0.37 -16.15	16.45 1.20 -3.43
UNION___PROCESSING_DRP 323587	0.28 0.01 -2.45	0.84 0.00 -2.13	2.41 0.00 -1.88	12.89 -0.33 -0.38	14.11 -0.40 -0.32	16.58 -0.51 -0.26	18.21 -0.57 -0.38	30.69 -0.64 0.00	19.13 -0.47 0.00	17.38 -0.44 0.00	15.03 -0.35 0.00	14.64 -0.38 0.00	17.19 -0.42 0.00	19.16 -0.49 0.00	18.19 -0.46 0.00	17.29 -0.48 0.00	15.99 -0.44 0.00	18.26 -0.43 0.00	17.58 -0.58 0.33	14.97 -0.48 0.06	16.95 -0.64 0.23	11.37 -0.41 -0.61	5.43 -0.15 -1.92	11.68 -0.53 -0.38
UPPER HUDSON___HYD 24058	25.39 -0.01 -27.58	22.63 -0.01 -23.92	21.71 0.00 -21.17	17.22 0.11 -4.28	17.95 0.16 -3.60	20.37 0.58 -2.96	25.09 1.20 -5.49	33.48 2.16 0.00	20.67 1.06 0.00	18.75 0.93 0.00	16.19 0.81 0.00	15.77 0.75 0.00	18.54 0.94 0.00	20.56 0.92 0.00	19.58 0.93 0.00	18.82 1.04 0.00	17.64 1.21 0.00	20.14 1.45 0.00	20.00 1.51 0.00	16.65 1.14 0.00	21.26 1.33 -2.12	24.41 0.72 -12.53	25.59 0.18 -21.75	16.72 0.25 -4.65
UPPER RAQUET___HYD 24056	-2.10 0.09 0.00	-1.23 0.05 0.00	0.51 -0.02 0.00	12.48 -0.36 0.00	13.80 -0.39 0.00	16.34 -0.50 0.00	17.79 -0.60 0.00	30.01 -1.32 0.00	18.73 -0.88 0.00	16.98 -0.84 0.00	14.66 -0.72 0.00	14.42 -0.60 0.00	16.97 -0.64 0.00	18.93 -0.71 0.00	17.93 -0.73 0.00	16.94 -0.84 0.00	15.67 -0.76 0.00	17.89 -0.80 0.00	17.61 -0.88 0.00	14.76 -0.75 0.00	16.94 -0.88 0.00	10.66 -0.50 0.00	3.55 -0.11 0.00	11.59 -0.23 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	6.63 -0.09 -8.90	6.38 -0.05 -7.72	7.38 0.02 -6.83	14.70 0.48 -1.38	15.88 0.54 -1.16	18.45 0.66 -0.95	20.76 0.81 -1.56	32.80 1.47 0.00	20.57 0.96 0.00	18.71 0.89 0.00	16.13 0.75 0.00	15.76 0.75 0.00	18.51 0.90 0.00	20.63 0.99 0.00	19.56 0.91 0.00	18.61 0.83 0.00	17.22 0.79 0.00	19.58 0.89 0.00	18.73 0.92 0.67	16.18 0.79 0.12	18.53 0.88 0.17	14.68 0.53 -2.99	10.76 0.15 -6.95	13.73 0.48 -1.43
VISCHER___FERRY HYD 24020	25.12 -0.14 -27.44	22.43 -0.08 -23.80	21.63 0.03 -21.06	17.91 0.82 -4.26	18.67 0.91 -3.58	20.94 1.16 -2.94	25.25 1.39 -5.47	33.55 2.23 0.00	20.94 1.33 0.00	19.06 1.24 0.00	16.44 1.06 0.00	16.07 1.05 0.00	18.82 1.22 0.00	21.03 1.39 0.00	20.00 1.35 0.00	19.12 1.35 0.00	17.66 1.24 0.00	20.05 1.37 0.00	19.91 1.42 0.00	16.66 1.15 0.00	21.29 1.36 -2.11	24.42 0.79 -12.47	25.56 0.26 -21.64	17.20 0.75 -4.62
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.83 -0.17 -20.18	16.12 -0.10 -17.50	16.07 0.04 -15.49	16.91 0.95 -3.13	17.83 1.01 -2.63	20.23 1.23 -2.16	23.86 1.52 -3.94	34.08 2.75 0.00	21.46 1.85 0.00	19.53 1.71 0.00	16.82 1.44 0.00	16.45 1.44 0.00	19.29 1.68 0.00	21.51 1.87 0.00	20.35 1.70 0.00	19.43 1.66 0.00	17.97 1.55 0.00	20.46 1.77 0.00	20.09 1.84 0.24	17.00 1.53 0.04	20.84 1.80 -1.22	20.90 1.06 -8.68	19.66 0.31 -15.69	16.18 1.02 -3.33
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.40 -0.20 -20.77	16.61 -0.12 -18.01	16.52 0.05 -15.95	17.15 1.09 -3.22	18.07 1.18 -2.71	20.48 1.41 -2.23	24.17 1.71 -4.06	34.45 3.12 0.00	21.74 2.13 0.00	19.82 1.99 0.00	17.05 1.67 0.00	16.69 1.68 0.00	19.55 1.94 0.00	21.76 2.11 0.00	20.60 1.94 0.00	19.67 1.90 0.00	18.20 1.78 0.00	20.72 2.03 0.00	20.33 2.08 0.24	17.20 1.73 0.04	21.12 2.03 -1.27	21.31 1.21 -8.95	20.17 0.36 -16.15	16.44 1.19 -3.43
WADING RIVER_IC_1 23522	17.25 -0.26 -19.69	17.08 -0.17 -18.54	16.55 0.07 -15.95	17.63 1.57 -3.22	18.59 1.70 -2.71	20.95 1.89 -2.23	24.92 2.46 -4.06	35.67 4.35 0.00	22.51 2.90 0.00	20.41 2.59 0.00	20.46 2.22 -2.86	20.83 2.19 -3.61	20.84 2.53 -0.70	22.89 2.65 -0.60	21.68 2.46 -0.56	20.73 2.43 -0.52	18.89 2.35 -0.12	21.31 2.62 0.00	20.86 2.62 0.24	17.70 2.23 0.04	21.64 2.55 -1.27	21.66 1.55 -8.95	20.27 0.46 -16.15	16.83 1.57 -3.43
WADING RIVER_IC_2 23547	17.25 -0.26 -19.69	17.08 -0.17 -18.54	16.55 0.07 -15.95	17.63 1.57 -3.22	18.59 1.70 -2.71	20.95 1.89 -2.23	24.92 2.46 -4.06	35.67 4.35 0.00	22.51 2.90 0.00	20.41 2.59 0.00	20.46 2.22 -2.86	20.83 2.19 -3.61	20.84 2.53 -0.70	22.89 2.65 -0.60	21.68 2.46 -0.56	20.73 2.43 -0.52	18.89 2.35 -0.12	21.31 2.62 0.00	20.86 2.62 0.24	17.70 2.23 0.04	21.64 2.55 -1.27	21.66 1.55 -8.95	20.27 0.46 -16.15	16.83 1.57 -3.43
WADING RIVER_IC_3 23601	17.25 -0.26 -19.69	17.08 -0.17 -18.54	16.55 0.07 -15.95	17.63 1.57 -3.22	18.59 1.70 -2.71	20.95 1.89 -2.23	24.92 2.46 -4.06	35.67 4.35 0.00	22.51 2.90 0.00	20.41 2.59 0.00	20.46 2.22 -2.86	20.83 2.19 -3.61	20.84 2.53 -0.70	22.89 2.65 -0.60	21.68 2.46 -0.56	20.73 2.43 -0.52	18.89 2.35 -0.12	21.31 2.62 0.00	20.86 2.62 0.24	17.70 2.23 0.04	21.64 2.55 -1.27	21.66 1.55 -8.95	20.27 0.46 -16.15	16.83 1.57 -3.43
WALDEN___HYDRO 24148	17.99 -0.15 -20.32	16.25 -0.09 -17.62	16.17 0.03 -15.60	16.82 0.83 -3.15	17.72 0.89 -2.65	20.10 1.09 -2.18	23.71 1.34 -3.97	33.76 2.44 0.00	21.25 1.65 0.00	19.35 1.53 0.00	16.64 1.26 0.00	16.28 1.26 0.00	19.07 1.46 0.00	21.25 1.60 0.00	20.15 1.49 0.00	19.24 1.47 0.00	17.82 1.39 0.00	20.28 1.60 0.00	19.91 1.66 0.24	16.86 1.39 0.04	20.68 1.63 -1.23	20.84 0.96 -8.72	19.70 0.28 -15.76	16.08 0.90 -3.35
WARRENSBURG____ 23737	25.39 -0.01 -27.58	22.63 -0.01 -23.92	21.71 0.00 -21.17	17.22 0.11 -4.28	17.95 0.16 -3.60	20.37 0.58 -2.96	25.09 1.20 -5.49	33.48 2.16 0.00	20.67 1.06 0.00	18.75 0.93 0.00	16.19 0.81 0.00	15.77 0.75 0.00	18.54 0.94 0.00	20.56 0.92 0.00	19.58 0.93 0.00	18.82 1.04 0.00	17.64 1.21 0.00	20.14 1.45 0.00	20.00 1.51 0.00	16.65 1.14 0.00	21.26 1.33 -2.12	24.41 0.72 -12.53	25.59 0.18 -21.75	16.72 0.25 -4.65
WATERSIDE___6 8 9 23538	18.40 -0.20 -20.78	16.62 -0.12 -18.01	16.52 0.04 -15.95	17.13 1.07 -3.22	18.06 1.16 -2.71	20.46 1.40 -2.23	24.16 1.70 -4.06	34.39 3.08 0.01	18.81 2.12 2.92	21.06 1.98 -1.25	22.32 1.65 -5.29	22.61 1.66 -5.93	23.08 1.92 -3.56	23.53 2.10 -1.79	23.26 1.93 -2.68	-24.55 1.88 44.21	4.30 1.76 13.90	32.33 2.02 -11.62	-39.19 2.07 59.75	-29.51 1.72 46.74	13.24 2.02 6.60	21.89 1.20 -9.53	20.17 0.35 -16.15	16.45 1.19 -3.44
WDELAWARE___HYD 323627	16.35 -0.14 -18.68	14.83 -0.08 -16.20	14.90 0.03 -14.34	16.53 0.80 -2.90	17.48 0.86 -2.44	19.92 1.08 -2.00	23.39 1.35 -3.64	33.65 2.33 0.00	20.70 1.10 0.00	18.89 1.07 0.00	16.60 1.22 0.00	16.22 1.20 0.00	19.00 1.39 0.00	21.12 1.47 0.00	19.60 0.94 0.00	18.72 0.94 0.00	17.35 0.93 0.00	19.77 1.08 0.00	19.37 1.13 0.25	16.46 0.99 0.04	20.49 1.58 -1.10	20.08 0.93 -7.98	18.44 0.27 -14.51	15.76 0.86 -3.08

WEST BABYLON___IC 23714	18.67 -0.28 -21.13	18.30 -0.18 -19.76	16.55 0.07 -15.95	17.69 1.63 -3.22	18.63 1.74 -2.71	21.05 1.99 -2.23	25.02 2.57 -4.06	35.88 4.56 0.00	22.66 3.05 0.00	20.54 2.72 0.00	21.13 2.34 -3.42	21.05 2.32 -3.71	22.14 2.72 -1.81	24.19 2.96 -1.58	22.89 2.75 -1.49	21.78 2.64 -1.36	19.18 2.44 -0.31	21.46 2.77 0.00	20.99 2.74 0.24	17.71 2.24 0.04	21.77 2.68 -1.27	21.79 1.68 -8.95	20.31 0.50 -16.15	16.86 1.60 -3.43
WEST CANADA___HYD 24049	-2.74 -0.02 0.54	-1.76 -0.01 0.47	0.12 0.01 0.41	12.83 0.08 0.08	14.20 0.09 0.07	16.89 0.12 0.06	18.42 0.13 0.11	31.54 0.22 0.00	19.75 0.15 0.00	17.96 0.14 0.00	15.50 0.12 0.00	15.13 0.11 0.00	17.75 0.14 0.00	19.80 0.16 0.00	18.80 0.15 0.00	17.92 0.14 0.00	16.56 0.13 0.00	18.84 0.15 0.00	18.65 0.16 0.00	15.63 0.13 0.00	17.92 0.14 0.04	11.01 0.09 0.24	3.27 0.03 0.41	11.80 0.07 0.09
WESTERN_NY_WIND 24143	0.70 -0.04 -2.92	1.21 -0.03 -2.53	2.78 0.01 -2.24	12.93 -0.36 -0.45	14.10 -0.47 -0.38	16.32 -0.82 -0.31	16.51 -0.91 0.97	30.41 -0.92 0.00	18.91 -0.70 0.00	17.16 -0.66 0.00	14.85 -0.53 0.00	14.43 -0.59 0.00	16.96 -0.65 0.00	18.89 -0.75 0.00	17.95 -0.71 0.00	17.03 -0.74 0.00	15.74 -0.69 0.00	18.01 -0.68 0.00	12.89 -0.97 4.63	13.93 -0.77 0.81	11.03 -1.03 5.77	4.60 -0.65 5.92	5.54 -0.23 -2.11	11.08 -0.80 -0.05
WESTOVER___LESR 323668	4.54 -0.05 -6.77	4.56 -0.03 -5.88	5.75 0.01 -5.20	14.19 0.30 -1.05	15.44 0.37 -0.88	18.01 0.45 -0.73	19.81 0.52 -0.90	32.36 1.04 0.00	20.20 0.59 0.00	18.34 0.52 0.00	15.83 0.45 0.00	15.46 0.44 0.00	18.20 0.60 0.00	20.29 0.64 0.00	19.24 0.58 0.00	18.24 0.47 0.00	16.87 0.44 0.00	19.14 0.45 0.00	17.54 0.46 1.40	15.70 0.44 0.24	17.02 0.45 1.26	12.35 0.27 -0.92	8.99 0.06 -5.27	13.01 0.18 -1.01
WETHRSFD_WT_PWR 323626	1.60 0.06 -3.72	1.98 0.03 -3.23	3.38 -0.02 -2.86	12.94 -0.48 -0.58	14.15 -0.52 -0.48	16.61 -0.63 -0.40	16.49 -0.67 1.23	30.75 -0.57 -0.01	19.11 -0.50 -0.01	17.29 -0.53 0.00	14.91 -0.47 0.00	14.54 -0.47 0.00	17.13 -0.47 0.00	19.08 -0.57 0.00	18.10 -0.55 0.00	17.13 -0.64 0.00	15.82 -0.61 0.00	18.03 -0.66 0.00	11.54 -0.90 6.05	13.72 -0.73 1.06	9.35 -1.03 7.44	2.89 -0.67 7.60	6.20 -0.26 -2.80	11.06 -0.85 -0.09
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.86 -0.16 -20.21	16.14 -0.09 -17.52	16.08 0.04 -15.51	16.87 0.90 -3.13	17.77 0.95 -2.63	20.15 1.15 -2.17	23.77 1.43 -3.95	33.91 2.58 0.00	21.35 1.75 0.00	19.44 1.62 0.00	16.73 1.36 0.00	16.38 1.36 0.00	19.19 1.58 0.00	21.40 1.75 0.00	20.25 1.59 0.00	19.33 1.56 0.00	17.88 1.45 0.00	20.34 1.66 0.00	19.97 1.73 0.24	16.90 1.44 0.04	20.74 1.70 -1.22	20.86 1.00 -8.69	19.66 0.30 -15.71	16.13 0.97 -3.34
YORK___WARBASSE 23770	18.39 -0.20 -20.78	16.61 -0.12 -18.01	16.53 0.05 -15.95	17.19 1.13 -3.22	18.12 1.23 -2.71	20.53 1.47 -2.23	24.25 1.79 -4.06	34.66 3.25 -0.08	45.89 2.21 -24.08	30.56 2.06 -10.69	25.86 1.72 -8.77	23.86 1.73 -7.11	23.87 2.01 -4.26	23.98 2.19 -2.14	23.87 2.01 -3.21	379.02 1.98 -359.27	217.49 1.86 -199.21	91.40 2.11 -70.60	463.94 2.19 -443.27	331.01 1.83 -313.67	76.70 2.11 -56.77	22.06 1.25 -9.65	20.19 0.37 -16.16	16.52 1.26 -3.44