

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/07/2020

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.40	15.06	16.29	16.68	15.39	15.27	13.97	11.02	13.52	14.59	14.73	15.31	16.09	16.50	17.40	17.38	17.74	18.51	21.99	20.75	21.26	18.97	16.03	14.41
24138	1.34	1.44	1.19	1.06	1.31	1.19	1.12	0.81	-0.77	0.87	1.30	0.36	0.25	0.06	0.74	1.71	1.80	1.77	1.76	1.99	2.08	1.78	1.47	1.09
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.23	-4.58	-0.70	-0.01	0.00	-0.20	-2.51
74TH STREET_GT_1	15.33	14.98	16.22	16.63	15.32	15.21	13.91	10.97	13.58	14.54	14.65	15.29	16.08	16.50	17.35	17.28	17.64	18.41	21.89	20.64	21.15	18.87	15.95	14.36
24260	1.27	1.37	1.12	1.00	1.24	1.12	1.05	0.75	-0.72	0.82	1.22	0.34	0.23	0.06	0.69	1.60	1.69	1.68	1.66	1.89	1.96	1.68	1.39	1.04
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.23	-4.58	-0.70	-0.01	0.00	-0.20	-2.51
74TH STREET_GT_2	15.33	14.98	16.22	16.63	15.32	15.21	13.91	10.97	13.58	14.54	14.65	15.29	16.08	16.50	17.35	17.28	17.64	18.41	21.89	20.64	21.15	18.87	15.95	14.36
24261	1.27	1.37	1.12	1.00	1.24	1.12	1.05	0.75	-0.72	0.82	1.22	0.34	0.23	0.06	0.69	1.60	1.69	1.68	1.66	1.89	1.96	1.68	1.39	1.04
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.23	-4.58	-0.70	-0.01	0.00	-0.20	-2.51
ADK HUDSON___FALLS	15.57	14.50	17.03	17.95	14.93	14.84	13.61	11.19	22.19	16.07	14.50	19.41	20.93	22.27	20.62	16.51	16.94	18.27	23.03	20.46	20.81	18.57	15.71	15.00
24011	0.83	0.88	0.73	0.67	0.85	0.75	0.76	0.58	-0.53	0.59	0.84	0.21	0.13	0.03	0.40	0.84	0.99	1.04	1.14	1.45	1.62	1.38	1.06	0.76
	-2.57	0.00	-4.52	-6.19	0.00	0.00	0.00	-1.47	-31.55	-6.60	-0.83	-15.88	-18.55	-21.72	-13.32	0.00	0.00	-1.73	-6.26	-0.95	-0.01	0.00	-0.27	-3.42
ADK RESOURCE___RCVRY	15.56	14.47	17.01	17.93	14.89	14.80	13.60	11.19	22.23	16.07	14.50	19.42	20.95	22.29	20.61	16.47	16.91	18.25	23.03	20.47	20.83	18.58	15.70	15.00
23798	0.81	0.85	0.70	0.65	0.81	0.72	0.74	0.58	-0.52	0.58	0.85	0.21	0.13	0.03	0.38	0.79	0.96	1.01	1.13	1.45	1.64	1.39	1.06	0.76
	-2.57	0.00	-4.52	-6.20	0.00	0.00	0.00	-1.47	-31.58	-6.60	-0.83	-15.89	-18.57	-21.73	-13.33	0.00	0.00	-1.73	-6.26	-0.95	-0.01	0.00	-0.28	-3.42
ADK S GLENS___FALLS	15.57	14.50	17.03	17.95	14.93	14.84	13.61	11.19	22.19	16.07	14.50	19.41	20.93	22.27	20.62	16.51	16.94	18.27	23.03	20.46	20.81	18.57	15.71	15.00
24028	0.83	0.88	0.73	0.67	0.85	0.75	0.76	0.58	-0.53	0.59	0.84	0.21	0.13	0.03	0.40	0.84	0.99	1.04	1.14	1.45	1.62	1.38	1.06	0.76
	-2.57	0.00	-4.52	-6.19	0.00	0.00	0.00	-1.47	-31.55	-6.60	-0.83	-15.88	-18.55	-21.72	-13.32	0.00	0.00	-1.73	-6.26	-0.95	-0.01	0.00	-0.27	-3.42
ADK_NYS___DAM	15.56	14.67	16.97	17.80	15.07	14.96	13.70	11.19	20.75	15.82	14.56	18.74	20.14	21.31	20.17	16.84	17.14	18.36	22.86	20.43	20.82	18.61	15.77	14.95
23527	0.93	1.05	0.86	0.80	0.99	0.88	0.84	0.65	-0.57	0.64	0.95	0.25	0.17	0.04	0.55	1.17	1.20	1.21	1.24	1.46	1.63	1.43	1.15	0.87
	-2.45	0.00	-4.32	-5.91	0.00	0.00	0.00	-1.40	-30.14	-6.30	-0.80	-15.17	-17.72	-20.74	-12.73	0.00	0.00	-1.65	-5.98	-0.91	-0.01	0.00	-0.26	-3.27
AIR_PRODUCTS___DRP	15.25	14.34	16.65	17.49	14.78	14.69	13.41	10.93	20.61	15.52	14.18	18.41	19.82	21.01	19.79	16.40	16.61	17.79	22.21	19.74	20.04	17.92	15.26	14.56
24190	0.65	0.72	0.61	0.56	0.70	0.61	0.56	0.41	-0.30	0.42	0.58	0.13	0.09	0.02	0.34	0.73	0.66	0.66	0.68	0.79	0.86	0.73	0.63	0.52
	-2.42	0.00	-4.26	-5.84	0.00	0.00	0.00	-1.38	-29.73	-6.21	-0.78	-14.96	-17.48	-20.46	-12.55	0.00	0.00	-1.62	-5.90	-0.90	-0.01	0.00	-0.26	-3.23
ALBANY___1	15.25	14.34	16.65	17.49	14.78	14.69	13.41	10.93	20.61	15.52	14.18	18.41	19.82	21.01	19.79	16.40	16.61	17.79	22.21	19.74	20.04	17.92	15.26	14.56
23571	0.65	0.72	0.61	0.56	0.70	0.61	0.56	0.41	-0.30	0.42	0.58	0.13	0.09	0.02	0.34	0.73	0.66	0.66	0.68	0.79	0.86	0.73	0.63	0.52
	-2.42	0.00	-4.26	-5.84	0.00	0.00	0.00	-1.38	-29.73	-6.21	-0.78	-14.96	-17.48	-20.46	-12.55	0.00	0.00	-1.62	-5.90	-0.90	-0.01	0.00	-0.26	-3.23
ALBANY___2	15.25	14.34	16.65	17.49	14.78	14.69	13.41	10.93	20.61	15.52	14.18	18.41	19.82	21.01	19.79	16.40	16.61	17.79	22.21	19.74	20.04	17.92	15.26	14.56
23572	0.65	0.72	0.61	0.56	0.70	0.61	0.56	0.41	-0.30	0.42	0.58	0.13	0.09	0.02	0.34	0.73	0.66	0.66	0.68	0.79	0.86	0.73	0.63	0.52
	-2.42	0.00	-4.26	-5.84	0.00	0.00	0.00	-1.38	-29.73	-6.21	-0.78	-14.96	-17.48	-20.46	-12.55	0.00	0.00	-1.62	-5.90	-0.90	-0.01	0.00	-0.26	-3.23
ALBANY___3	15.25	14.34	16.65	17.49	14.78	14.69	13.41	10.93	20.61	15.52	14.18	18.41	19.82	21.01	19.79	16.40	16.61	17.79	22.21	19.74	20.04	17.92	15.26	14.56
23573	0.65	0.72	0.61	0.56	0.70	0.61	0.56	0.41	-0.30	0.42	0.58	0.13	0.09	0.02	0.34	0.73	0.66	0.66	0.68	0.79	0.86	0.73	0.63	0.52
	-2.42	0.00	-4.26	-5.84	0.00	0.00	0.00	-1.38	-29.73	-6.21	-0.78	-14.96	-17.48	-20.46	-12.55	0.00	0.00	-1.62	-5.90	-0.90	-0.01	0.00	-0.26	-3.23
ALBANY___4	15.25	14.34	16.65	17.49	14.78	14.69	13.41	10.93	20.61	15.52	14.18	18.41	19.82	21.01	19.79	16.40	16.61	17.79	22.21	19.74	20.04	17.92	15.26	14.56
23574	0.65	0.72	0.61	0.56	0.70	0.61	0.56	0.41	-0.30	0.42	0.58	0.13	0.09	0.02	0.34	0.73	0.66	0.66	0.68	0.79	0.86	0.73	0.63	0.52
	-2.42	0.00	-4.26	-5.84	0.00	0.00	0.00	-1.38	-29.73	-6.21	-0.78	-14.96	-17.48	-20.46	-12.55	0.00	0.00	-1.62	-5.90	-0.90	-0.01	0.00	-0.26	-3.23

ALBANY___LFGE 323615	15.40 0.76 -2.47	14.45 0.83 0.00	16.83 0.70 -4.34	17.69 0.65 -5.95	14.89 0.81 0.00	14.80 0.71 0.00	13.52 0.66 0.00	11.04 0.49 -1.41	21.10 -0.39 -30.31	15.73 0.50 -6.34	14.33 0.71 -0.80	18.74 0.17 -15.26	20.19 0.12 -17.82	21.42 0.03 -20.86	20.11 0.41 -12.80	16.56 0.89 0.00	16.80 0.86 0.00	18.02 0.86 -1.66	22.53 0.88 -6.01	20.00 1.03 -0.91	20.30 1.12 -0.01	18.15 0.96 0.00	15.43 0.80 -0.26	14.74 0.64 -3.29
ALCOA_RYNLDS___DRP 24188	11.77 -0.40 0.00	13.20 -0.42 0.00	11.44 -0.34 0.00	10.77 -0.32 0.00	13.71 -0.37 0.00	13.82 -0.26 0.00	12.58 -0.28 0.00	8.95 -0.20 0.00	-8.62 0.20 0.00	8.65 -0.24 0.00	12.44 -0.38 0.00	3.22 -0.10 0.00	2.19 -0.07 0.00	0.51 -0.02 0.00	6.68 -0.22 0.00	15.13 -0.54 0.00	15.40 -0.55 0.00	13.76 -0.57 1.18	15.06 -0.58 0.00	17.40 -0.66 0.00	18.44 -0.74 0.00	16.58 -0.61 0.00	13.88 -0.49 0.00	10.46 -0.35 0.00
ALCOA___DSASP 323711	11.77 -0.40 0.00	13.20 -0.42 0.00	11.44 -0.34 0.00	10.77 -0.32 0.00	13.71 -0.37 0.00	13.82 -0.26 0.00	12.58 -0.28 0.00	8.95 -0.20 0.00	-8.62 0.20 0.00	8.65 -0.24 0.00	12.44 -0.38 0.00	3.22 -0.10 0.00	2.19 -0.07 0.00	0.51 -0.02 0.00	6.68 -0.22 0.00	15.13 -0.54 0.00	15.40 -0.55 0.00	13.76 -0.57 1.18	15.06 -0.58 0.00	17.40 -0.66 0.00	18.44 -0.74 0.00	16.58 -0.61 0.00	13.88 -0.49 0.00	10.46 -0.35 0.00
ALLEGHENY___COGEN 23514	12.63 0.11 -0.34	13.74 0.12 0.00	12.47 0.08 -0.59	11.97 0.07 -0.81	14.13 0.04 0.00	14.14 0.06 0.00	12.90 0.04 0.00	9.36 0.02 -0.19	-4.98 -0.32 -4.16	9.84 0.08 -0.87	13.35 0.13 -0.40	5.43 0.02 -2.08	4.69 0.01 -2.43	3.38 0.00 -2.85	8.68 0.03 -1.75	17.19 0.24 -1.28	17.88 0.27 -1.66	18.22 0.36 -2.36	18.90 0.47 -2.78	18.98 0.49 -0.43	19.76 0.58 0.00	17.69 0.50 0.00	15.08 0.34 -0.38	11.44 0.18 -0.45
ALTONA_WT_PWR 323606	11.99 -0.18 0.00	13.44 -0.17 0.00	11.61 -0.17 0.00	10.92 -0.16 0.00	13.92 -0.17 0.00	14.02 -0.06 0.00	12.86 0.00 0.00	9.14 0.00 0.00	-8.85 -0.02 0.00	8.84 -0.05 0.00	12.71 -0.11 0.00	3.28 -0.04 0.00	2.22 -0.03 0.00	0.52 -0.01 0.00	6.75 -0.15 0.00	15.29 -0.38 0.00	15.55 -0.40 0.00	13.90 -0.38 1.22	15.29 -0.35 0.00	17.71 -0.35 0.00	18.78 -0.40 0.00	16.79 -0.40 0.00	14.03 -0.33 0.00	10.61 -0.20 0.00
AMERICAN_REF_FUEL 24010	11.38 -1.09 -0.29	12.43 -1.18 0.00	11.26 -1.04 -0.52	10.80 -1.00 -0.71	12.80 -1.28 0.00	12.83 -1.25 0.00	11.65 -1.20 0.00	8.38 -0.93 -0.17	-4.62 0.58 -3.62	8.79 -0.85 -0.76	9.88 -1.27 1.67	4.81 -0.33 -1.81	4.14 -0.23 -2.12	2.94 -0.06 -2.48	7.70 -0.72 -1.52	6.25 -1.37 8.06	4.15 -1.34 10.46	1.03 -1.22 13.26	2.82 -1.18 11.64	14.76 -1.46 1.84	17.68 -1.49 0.01	15.85 -1.34 0.00	11.07 -1.17 2.12	10.24 -0.96 -0.39
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.12 -0.39 -0.33	13.21 -0.40 0.00	12.00 -0.37 -0.59	11.54 -0.35 -0.80	13.63 -0.45 0.00	13.67 -0.41 0.00	12.40 -0.46 0.00	8.98 -0.35 -0.19	-4.71 0.01 -4.10	9.53 -0.21 -0.86	15.53 -0.28 -2.99	5.29 -0.09 -2.06	4.58 -0.07 -2.40	3.32 -0.02 -2.82	8.40 -0.23 -1.73	28.80 -0.27 -13.39	33.07 -0.25 -17.37	37.92 -0.15 -22.56	36.88 -0.09 -21.33	21.20 -0.21 -3.35	19.05 -0.14 -0.01	17.02 -0.17 0.00	17.80 -0.16 -3.60	11.06 -0.20 -0.44
ARTHUR_KILL_GT_1 23520	15.31 1.26 -1.88	15.00 1.38 0.00	16.21 1.11 -3.31	16.59 0.97 -4.54	15.27 1.19 0.00	15.16 1.08 0.00	13.85 1.00 0.00	10.94 0.72 -1.07	13.62 -0.68 -23.12	14.52 0.80 -4.83	14.61 1.18 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.50 0.05 -15.91	17.34 0.67 -9.76	17.25 1.57 0.00	17.62 1.67 0.00	18.40 1.66 -1.24	21.87 1.64 -4.58	20.64 1.88 -0.70	21.12 1.94 -0.01	18.82 1.63 0.01	15.90 1.34 -0.20	14.32 1.00 -2.51
ARTHUR_KILL_2 23512	15.28 1.23 -1.88	14.97 1.35 0.00	16.18 1.08 -3.31	16.57 0.94 -4.54	15.24 1.16 0.00	15.13 1.05 0.00	13.83 0.97 0.00	10.92 0.71 -1.07	13.65 -0.65 -23.12	14.51 0.78 -4.83	14.58 1.15 -0.61	15.27 0.32 -11.64	16.07 0.22 -13.59	16.50 0.05 -15.91	17.32 0.66 -9.76	17.21 1.53 0.00	17.58 1.63 0.00	18.35 1.62 -1.24	21.82 1.60 -4.58	20.59 1.84 -0.70	21.07 1.89 -0.01	18.77 1.58 0.01	15.87 1.30 -0.20	14.30 0.97 -2.51
ARTHUR_KILL_3 23513	15.30 1.25 -1.88	14.94 1.32 0.00	16.18 1.08 -3.31	16.57 0.95 -4.54	15.25 1.17 0.00	15.14 1.06 0.00	13.84 0.98 0.00	10.94 0.72 -1.07	13.59 -0.70 -23.12	14.51 0.79 -4.83	14.60 1.17 -0.61	15.28 0.33 -11.64	16.07 0.23 -13.59	16.50 0.06 -15.91	17.33 0.67 -9.76	17.23 1.56 0.00	17.61 1.66 0.00	18.38 1.65 -1.23	21.86 1.63 -4.58	20.61 1.85 -0.70	21.10 1.91 -0.01	18.81 1.62 0.00	15.91 1.35 -0.20	14.32 1.00 -2.51
ARTHUR_KILL_COGEN 323718	15.31 1.26 -1.88	15.00 1.38 0.00	16.21 1.11 -3.31	16.59 0.97 -4.54	15.27 1.19 0.00	15.16 1.08 0.00	13.85 1.00 0.00	10.94 0.72 -1.07	13.62 -0.68 -23.12	14.52 0.80 -4.83	14.61 1.18 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.50 0.05 -15.91	17.34 0.67 -9.76	17.25 1.57 0.00	17.62 1.67 0.00	18.40 1.66 -1.24	21.87 1.64 -4.58	20.64 1.88 -0.70	21.12 1.94 -0.01	18.82 1.63 0.01	15.90 1.34 -0.20	14.32 1.00 -2.51
ASHOKAN____ 23654	15.90 1.73 -2.00	16.31 2.70 0.00	17.02 1.71 -3.53	17.82 1.90 -4.83	16.63 2.55 0.00	16.56 2.48 0.00	13.87 1.01 0.00	10.78 0.49 -1.14	16.04 0.25 -24.61	14.65 0.61 -5.15	14.38 0.91 -0.65	15.95 0.25 -12.39	16.90 0.18 -14.47	17.51 0.04 -16.94	17.82 0.53 -10.39	16.86 1.19 0.00	17.20 1.25 0.00	18.12 1.31 -1.31	21.83 1.31 -4.88	20.35 1.54 -0.74	20.82 1.63 -0.01	18.58 1.39 0.00	15.95 1.37 -0.21	15.98 2.49 -2.67
ASTORIA_EAST_ENERGY_CC1 323581	15.28 1.23 -1.88	14.96 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.02 0.00	10.96 0.74 -1.07	13.62 -0.68 -23.12	14.52 0.80 -4.83	14.58 1.15 -0.61	15.28 0.32 -11.64	16.08 0.24 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.18 1.51 0.00	17.56 1.62 0.00	18.33 1.60 -1.23	21.79 1.58 -4.58	20.54 1.78 -0.69	21.05 1.86 -0.01	18.78 1.59 0.00	15.91 1.34 -0.20	14.34 1.01 -2.51
ASTORIA_EAST_ENERGY_CC2 323582	15.28 1.23 -1.88	14.96 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.02 0.00	10.96 0.74 -1.07	13.62 -0.68 -23.12	14.52 0.80 -4.83	14.58 1.15 -0.61	15.28 0.32 -11.64	16.08 0.24 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.18 1.51 0.00	17.56 1.61 0.00	18.33 1.60 -1.23	21.79 1.58 -4.58	20.54 1.78 -0.69	21.05 1.86 -0.01	18.78 1.59 0.00	15.91 1.34 -0.20	14.34 1.01 -2.51
ASTORIA_GT2_I 24094	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51

ASTORIA_GT2_2 24095	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA_GT2_3 24096	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA_GT2_4 24097	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA_GT3_1 24098	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA_GT3_2 24099	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA_GT3_3 24100	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA_GT3_4 24101	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA_GT4_1 24102	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA_GT4_2 24103	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA_GT4_3 24104	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA_GT4_4 24105	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA_GT_1 23523	15.32 1.27 -1.88	14.99 1.38 0.00	16.21 1.11 -3.31	16.63 1.00 -4.54	15.31 1.23 0.00	15.19 1.11 0.00	13.90 1.05 0.00	10.97 0.75 -1.07	13.60 -0.69 -23.12	14.54 0.82 -4.83	14.61 1.18 -0.61	15.29 0.33 -11.64	16.08 0.24 -13.59	16.50 0.06 -15.91	17.35 0.69 -9.76	17.23 1.55 0.00	17.60 1.66 0.00	18.37 1.64 -1.23	21.83 1.61 -4.58	20.58 1.83 -0.69	21.10 1.91 -0.01	18.82 1.63 0.00	15.94 1.37 -0.20	14.36 1.04 -2.51
ASTORIA_GT_10 24110	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.57 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.24 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.31 1.64 0.00	17.68 1.73 0.00	18.46 1.72 -1.24	21.93 1.70 -4.59	20.69 1.93 -0.70	21.19 2.01 -0.01	18.91 1.72 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51
ASTORIA_GT_11 24225	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.57 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.24 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.31 1.64 0.00	17.68 1.73 0.00	18.46 1.72 -1.24	21.93 1.70 -4.59	20.69 1.93 -0.70	21.19 2.01 -0.01	18.91 1.72 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51
ASTORIA_GT_12 24226	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.57 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.24 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.31 1.64 0.00	17.68 1.73 0.00	18.46 1.72 -1.24	21.93 1.70 -4.59	20.69 1.93 -0.70	21.19 2.01 -0.01	18.91 1.72 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51

ASTORIA_GT_13 24227	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.57 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.24 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.31 1.64 0.00	17.68 1.73 0.00	18.46 1.72 -1.24	21.93 1.70 -4.59	20.69 1.93 -0.70	21.19 2.01 -0.01	18.91 1.72 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51
ASTORIA_GT_5 24106	15.32 1.27 -1.88	14.99 1.38 0.00	16.21 1.11 -3.31	16.63 1.00 -4.54	15.31 1.23 0.00	15.19 1.11 0.00	13.90 1.05 0.00	10.97 0.75 -1.07	13.60 -0.69 -23.12	14.54 0.82 -4.83	14.61 1.18 -0.61	15.29 0.33 -11.64	16.08 0.24 -13.59	16.50 0.06 -15.91	17.35 0.69 -9.76	17.23 1.55 0.00	17.60 1.66 0.00	18.37 1.64 -1.23	21.83 1.61 -4.58	20.58 1.83 -0.69	21.10 1.91 -0.01	18.82 1.63 0.00	15.94 1.37 -0.20	14.36 1.04 -2.51
ASTORIA_GT_7 24107	15.32 1.27 -1.88	14.99 1.38 0.00	16.21 1.11 -3.31	16.63 1.00 -4.54	15.31 1.23 0.00	15.19 1.11 0.00	13.90 1.05 0.00	10.97 0.75 -1.07	13.60 -0.69 -23.12	14.54 0.82 -4.83	14.61 1.18 -0.61	15.29 0.33 -11.64	16.08 0.24 -13.59	16.50 0.06 -15.91	17.35 0.69 -9.76	17.23 1.55 0.00	17.60 1.66 0.00	18.37 1.64 -1.23	21.83 1.61 -4.58	20.58 1.83 -0.69	21.10 1.91 -0.01	18.82 1.63 0.00	15.94 1.37 -0.20	14.36 1.04 -2.51
ASTORIA_GT_8 24108	15.32 1.27 -1.88	14.99 1.38 0.00	16.21 1.11 -3.31	16.63 1.00 -4.54	15.31 1.23 0.00	15.19 1.11 0.00	13.90 1.05 0.00	10.97 0.75 -1.07	13.60 -0.69 -23.12	14.54 0.82 -4.83	14.61 1.18 -0.61	15.29 0.33 -11.64	16.08 0.24 -13.59	16.50 0.06 -15.91	17.35 0.69 -9.76	17.23 1.55 0.00	17.60 1.66 0.00	18.37 1.64 -1.23	21.83 1.61 -4.58	20.58 1.83 -0.69	21.10 1.91 -0.01	18.82 1.63 0.00	15.94 1.37 -0.20	14.36 1.04 -2.51
ASTORIA___2 24149	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA___3 23516	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.57 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.24 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.31 1.64 0.00	17.68 1.73 0.00	18.46 1.72 -1.24	21.93 1.70 -4.59	20.69 1.93 -0.70	21.19 2.01 -0.01	18.91 1.72 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51
ASTORIA___4 23517	15.29 1.24 -1.88	14.97 1.35 0.00	16.19 1.09 -3.31	16.61 0.98 -4.54	15.29 1.20 0.00	15.17 1.09 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.62 -0.67 -23.12	14.52 0.80 -4.83	14.58 1.16 -0.61	15.28 0.33 -11.64	16.08 0.23 -13.59	16.49 0.05 -15.91	17.33 0.67 -9.76	17.19 1.52 0.00	17.57 1.63 0.00	18.34 1.61 -1.23	21.80 1.58 -4.58	20.55 1.79 -0.69	21.06 1.87 -0.01	18.79 1.60 0.00	15.91 1.35 -0.20	14.34 1.02 -2.51
ASTORIA___5 23518	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.57 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.24 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.31 1.64 0.00	17.68 1.73 0.00	18.46 1.72 -1.24	21.93 1.70 -4.59	20.69 1.93 -0.70	21.19 2.01 -0.01	18.91 1.72 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51
AST_ENERGY_2_CC3 323677	15.30 1.24 -1.88	14.95 1.33 0.00	16.19 1.10 -3.31	16.60 0.98 -4.54	15.29 1.21 0.00	15.17 1.10 0.00	13.87 1.02 0.00	10.96 0.74 -1.07	13.59 -0.71 -23.12	14.52 0.80 -4.83	14.61 1.18 -0.61	15.28 0.33 -11.64	16.07 0.23 -13.59	16.50 0.06 -15.91	17.33 0.67 -9.76	17.22 1.55 0.00	17.59 1.64 0.00	18.36 1.63 -1.23	21.84 1.62 -4.58	20.58 1.82 -0.70	21.08 1.90 -0.01	18.81 1.62 0.00	15.90 1.34 -0.20	14.23 1.00 -2.42
AST_ENERGY_2_CC4 323678	15.30 1.24 -1.88	14.95 1.33 0.00	16.19 1.10 -3.31	16.60 0.98 -4.54	15.29 1.21 0.00	15.17 1.10 0.00	13.87 1.02 0.00	10.96 0.74 -1.07	13.59 -0.71 -23.12	14.52 0.80 -4.83	14.61 1.18 -0.61	15.28 0.33 -11.64	16.07 0.23 -13.59	16.50 0.06 -15.91	17.33 0.67 -9.76	17.22 1.55 0.00	17.59 1.64 0.00	18.36 1.63 -1.23	21.84 1.62 -4.58	20.58 1.82 -0.70	21.08 1.90 -0.01	18.81 1.62 0.00	15.90 1.34 -0.20	14.23 1.00 -2.42
ATHENS_STG_1 23668	15.00 0.74 -2.09	14.42 0.80 0.00	16.16 0.69 -3.68	16.77 0.65 -5.04	14.88 0.80 0.00	14.79 0.71 0.00	13.52 0.67 0.00	10.81 0.47 -1.19	16.42 -0.43 -25.67	14.76 0.50 -5.37	14.24 0.75 -0.68	16.44 0.20 -12.92	17.48 0.14 -15.09	18.23 0.03 -17.66	18.16 0.42 -10.84	16.64 0.96 0.00	16.94 0.99 0.00	17.86 0.99 -1.37	21.73 0.99 -5.09	19.98 1.14 -0.77	20.40 1.21 -0.01	18.22 1.04 0.00	15.43 0.84 -0.22	14.24 0.64 -2.79
ATHENS_STG_2 23670	15.00 0.74 -2.09	14.42 0.80 0.00	16.16 0.69 -3.68	16.77 0.65 -5.04	14.88 0.80 0.00	14.79 0.71 0.00	13.52 0.67 0.00	10.81 0.47 -1.19	16.42 -0.43 -25.67	14.76 0.50 -5.37	14.24 0.75 -0.68	16.44 0.20 -12.92	17.48 0.14 -15.09	18.23 0.03 -17.66	18.16 0.42 -10.84	16.64 0.96 0.00	16.94 0.99 0.00	17.86 0.99 -1.37	21.73 0.99 -5.09	19.98 1.14 -0.77	20.40 1.21 -0.01	18.22 1.04 0.00	15.43 0.84 -0.22	14.24 0.64 -2.79
ATHENS_STG_3 23677	15.00 0.74 -2.09	14.42 0.80 0.00	16.16 0.69 -3.68	16.77 0.65 -5.04	14.88 0.80 0.00	14.79 0.71 0.00	13.52 0.67 0.00	10.81 0.47 -1.19	16.42 -0.43 -25.67	14.76 0.50 -5.37	14.24 0.75 -0.68	16.44 0.20 -12.92	17.48 0.14 -15.09	18.23 0.03 -17.66	18.16 0.42 -10.84	16.64 0.96 0.00	16.94 0.99 0.00	17.86 0.99 -1.37	21.73 0.99 -5.09	19.98 1.14 -0.77	20.40 1.21 -0.01	18.22 1.04 0.00	15.43 0.84 -0.22	14.24 0.64 -2.79
AUBURN___LFGE 323710	12.64 0.19 -0.27	13.84 0.23 0.00	12.40 0.14 -0.48	11.86 0.12 -0.65	14.26 0.17 0.00	14.20 0.12 0.00	13.01 0.16 0.00	9.37 0.07 -0.15	-5.65 -0.18 -3.35	9.68 0.09 -0.70	13.06 0.16 -0.09	5.05 0.05 -1.67	4.24 0.03 -1.96	2.83 0.01 -2.29	8.39 0.08 -1.41	15.93 0.26 0.00	16.18 0.23 0.00	15.99 0.31 -0.18	16.66 0.36 -0.66	18.57 0.41 -0.10	19.62 0.44 0.00	17.48 0.29 0.00	14.63 0.24 -0.03	11.38 0.20 -0.36
BABYLON_RES_REC 323704	54.92 1.58 -41.17	15.26 1.65 0.00	16.50 1.38 -3.34	16.86 1.23 -4.54	15.62 1.53 0.00	15.50 1.40 -0.02	14.22 1.36 0.00	11.09 0.87 -1.07	13.53 -0.77 -23.13	14.61 0.88 -4.83	14.80 1.37 -0.61	15.32 0.37 -11.64	16.10 0.26 -13.60	16.50 0.06 -15.92	17.42 0.75 -9.76	17.47 1.80 0.00	17.80 1.85 0.00	36.54 1.93 -19.11	22.21 1.99 -4.59	21.05 2.29 -0.70	21.52 2.34 -0.01	19.19 2.00 0.00	16.26 1.70 -0.20	14.57 1.25 -2.51

BARRETT_IC_1 23704	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT_IC_10 23701	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT_IC_11 23702	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT_IC_12 23703	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT_IC_2 23705	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT_IC_3 23706	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT_IC_4 23707	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT_IC_5 23708	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT_IC_6 23709	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT_IC_7 23710	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT_IC_8 23711	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT_IC_9 23700	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT___1 23545	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BARRETT___2 23546	16.85 1.39 -3.30	15.08 1.46 0.00	16.31 1.21 -3.31	16.70 1.08 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.93 0.71 -1.07	13.72 -0.58 -23.13	14.41 0.69 -4.83	14.60 1.17 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.23 1.56 0.00	17.56 1.61 0.00	18.37 1.64 -1.23	21.89 1.66 -4.59	20.67 1.91 -0.70	21.21 2.03 -0.01	18.94 1.75 0.00	16.05 1.48 -0.20	14.40 1.08 -2.51
BAYONEEC___CTG1 323682	15.32 1.27 -1.88	14.97 1.35 0.00	16.21 1.11 -0.31	16.61 0.98 -0.54	15.30 1.22 0.00	15.18 1.11 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.58 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.26 1.59 0.00	17.63 1.68 0.00	18.40 1.66 -1.23	21.87 1.65 -4.58	20.63 1.87 -0.70	21.13 1.94 -0.01	18.84 1.65 0.00	15.93 1.37 -0.20	14.34 1.03 -2.51

BAYONEEC___CTG10 323750	15.32 1.27 -1.88	14.97 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.11 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.58 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.26 1.59 0.00	17.63 1.68 0.00	18.40 1.66 -1.23	21.87 1.65 -4.58	20.63 1.87 -0.70	21.13 1.94 -0.01	18.84 1.65 0.00	15.93 1.37 -0.20	14.34 1.03 -2.51
BAYONEEC___CTG2 323683	15.32 1.27 -1.88	14.97 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.11 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.58 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.26 1.59 0.00	17.63 1.68 0.00	18.40 1.66 -1.23	21.87 1.65 -4.58	20.63 1.87 -0.70	21.13 1.94 -0.01	18.84 1.65 0.00	15.93 1.37 -0.20	14.34 1.03 -2.51
BAYONEEC___CTG3 323684	15.32 1.27 -1.88	14.97 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.11 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.58 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.26 1.59 0.00	17.63 1.68 0.00	18.40 1.66 -1.23	21.87 1.65 -4.58	20.63 1.87 -0.70	21.13 1.94 -0.01	18.84 1.65 0.00	15.93 1.37 -0.20	14.34 1.03 -2.51
BAYONEEC___CTG4 323685	15.32 1.27 -1.88	14.97 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.11 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.58 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.26 1.59 0.00	17.63 1.68 0.00	18.40 1.66 -1.23	21.87 1.65 -4.58	20.63 1.87 -0.70	21.13 1.94 -0.01	18.84 1.65 0.00	15.93 1.37 -0.20	14.34 1.03 -2.51
BAYONEEC___CTG5 323686	15.32 1.27 -1.88	14.97 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.11 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.58 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.26 1.59 0.00	17.63 1.68 0.00	18.40 1.66 -1.23	21.87 1.65 -4.58	20.63 1.87 -0.70	21.13 1.94 -0.01	18.84 1.65 0.00	15.93 1.37 -0.20	14.34 1.03 -2.51
BAYONEEC___CTG6 323687	15.32 1.27 -1.88	14.97 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.11 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.58 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.26 1.59 0.00	17.63 1.68 0.00	18.40 1.66 -1.23	21.87 1.65 -4.58	20.63 1.87 -0.70	21.13 1.94 -0.01	18.84 1.65 0.00	15.93 1.37 -0.20	14.34 1.03 -2.51
BAYONEEC___CTG7 323688	15.32 1.27 -1.88	14.97 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.11 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.58 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.26 1.59 0.00	17.63 1.68 0.00	18.40 1.66 -1.23	21.87 1.65 -4.58	20.63 1.87 -0.70	21.13 1.94 -0.01	18.84 1.65 0.00	15.93 1.37 -0.20	14.34 1.03 -2.51
BAYONEEC___CTG8 323689	15.32 1.27 -1.88	14.97 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.11 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.58 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.26 1.59 0.00	17.63 1.68 0.00	18.40 1.66 -1.23	21.87 1.65 -4.58	20.63 1.87 -0.70	21.13 1.94 -0.01	18.84 1.65 0.00	15.93 1.37 -0.20	14.34 1.03 -2.51
BAYONEEC___CTG9 323749	15.32 1.27 -1.88	14.97 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.11 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.58 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.26 1.59 0.00	17.63 1.68 0.00	18.40 1.66 -1.23	21.87 1.65 -4.58	20.63 1.87 -0.70	21.13 1.94 -0.01	18.84 1.65 0.00	15.93 1.37 -0.20	14.34 1.03 -2.51
BEACON___LESR 323632	15.44 0.86 -2.41	14.54 0.93 0.00	16.81 0.78 -4.24	17.61 0.71 -5.81	14.96 0.88 0.00	14.87 0.79 0.00	13.60 0.74 0.00	11.07 0.55 -1.38	20.38 -0.41 -29.62	15.65 0.58 -6.19	14.48 0.87 -0.78	18.41 0.18 -14.90	19.82 0.16 -17.41	20.94 0.03 -20.38	19.89 0.49 -12.50	16.72 1.05 0.00	17.00 1.06 0.00	18.18 1.06 -1.61	22.62 1.11 -5.87	20.21 1.26 -0.89	20.50 1.31 -0.01	18.29 1.10 0.00	15.56 0.94 -0.26	14.75 0.72 -3.21
BEAVER RIVER___HYD 24048	12.20 -0.01 -0.05	13.59 -0.02 0.00	11.85 -0.02 -0.08	11.21 0.01 -0.12	14.10 0.02 0.00	14.17 0.09 0.00	12.95 0.09 0.00	9.27 0.10 -0.03	-8.34 -0.14 -0.62	9.14 0.12 -0.13	12.99 0.16 -0.02	3.64 0.03 -0.30	2.62 0.02 -0.35	0.94 0.00 -0.41	7.18 0.03 -0.25	15.74 0.07 0.00	16.01 0.06 0.00	15.25 0.05 0.30	15.91 0.15 -0.12	18.30 0.22 -0.02	19.47 0.29 0.00	17.44 0.24 0.00	14.51 0.14 -0.01	10.93 0.06 -0.06
BEEBEE_GT_13 23619	12.03 -0.38 -0.23	13.19 -0.42 0.00	11.79 -0.40 -0.40	11.26 -0.38 -0.55	13.58 -0.51 0.00	13.58 -0.50 0.00	12.37 -0.49 0.00	8.90 -0.37 -0.13	-5.87 0.13 -2.83	9.15 -0.33 -0.59	12.41 -0.48 -0.07	4.62 -0.11 -1.42	3.82 -0.09 -1.65	2.44 -0.03 -1.94	7.83 -0.26 -1.19	15.22 -0.45 0.00	15.52 -0.42 0.00	15.32 -0.33 -0.15	15.93 -0.27 -0.56	17.78 -0.36 -0.08	18.81 -0.37 0.00	16.85 -0.34 0.00	14.03 -0.36 -0.03	10.78 -0.34 -0.31
BETHLEHEM___GRP 23843	15.25 0.65 -2.42	14.34 0.72 0.00	16.65 0.61 -4.26	17.49 0.56 -5.84	14.78 0.70 0.00	14.69 0.61 0.00	13.41 0.56 0.00	10.93 0.41 -1.38	20.61 -0.30 -29.73	15.52 0.42 -6.21	14.18 0.58 -0.78	18.41 0.13 -14.96	19.82 0.09 -17.48	21.01 0.02 -20.46	19.79 0.34 -12.55	16.40 0.73 0.00	16.61 0.66 0.00	17.79 0.66 -1.62	22.21 0.68 -5.90	19.74 0.79 -0.90	20.04 0.86 -0.01	17.92 0.73 0.00	15.26 0.63 -0.26	14.56 0.52 -3.23
BETHLEHEM___GS1 323560	15.25 0.65 -2.42	14.34 0.72 0.00	16.65 0.61 -4.26	17.49 0.56 -5.84	14.78 0.70 0.00	14.69 0.61 0.00	13.41 0.56 0.00	10.93 0.41 -1.38	20.61 -0.30 -29.73	15.52 0.42 -6.21	14.18 0.58 -0.78	18.41 0.13 -14.96	19.82 0.09 -17.48	21.01 0.02 -20.46	19.79 0.34 -12.55	16.40 0.73 0.00	16.61 0.66 0.00	17.79 0.66 -1.62	22.21 0.68 -5.90	19.74 0.79 -0.90	20.04 0.86 -0.01	17.92 0.73 0.00	15.26 0.63 -0.26	14.56 0.52 -3.23
BETHLEHEM___GS2 323561	15.25 0.65 -2.42	14.34 0.72 0.00	16.65 0.61 -4.26	17.49 0.56 -5.84	14.78 0.70 0.00	14.69 0.61 0.00	13.41 0.56 0.00	10.93 0.41 -1.38	20.61 -0.30 -29.73	15.52 0.42 -6.21	14.18 0.58 -0.78	18.41 0.13 -14.96	19.82 0.09 -17.48	21.01 0.02 -20.46	19.79 0.34 -12.55	16.40 0.73 0.00	16.61 0.66 0.00	17.79 0.66 -1.62	22.21 0.68 -5.90	19.74 0.79 -0.90	20.04 0.86 -0.01	17.92 0.73 0.00	15.26 0.63 -0.26	14.56 0.52 -3.23

BETHLEHEM___GS3 323562	15.25 0.65 -2.42	14.34 0.72 0.00	16.65 0.61 -4.26	17.49 0.56 -5.84	14.78 0.70 0.00	14.69 0.61 0.00	13.41 0.56 0.00	10.93 0.41 -1.38	20.61 -0.30 -29.73	15.52 0.42 -6.21	14.18 0.58 -0.78	18.41 0.13 -14.96	19.82 0.09 -17.48	21.01 0.02 -20.46	19.79 0.34 -12.55	16.40 0.73 0.00	16.61 0.66 0.00	17.79 0.66 -1.62	22.21 0.68 -5.90	19.74 0.79 -0.90	20.04 0.86 -0.01	17.92 0.73 0.00	15.26 0.63 -0.26	14.56 0.52 -3.23
BETHLEHEM___STEEL 23779	11.89 -0.59 -0.32	12.98 -0.64 0.00	11.77 -0.57 -0.56	11.31 -0.54 -0.76	13.37 -0.72 0.00	13.39 -0.69 0.00	12.17 -0.68 0.00	8.78 -0.54 -0.18	-4.74 0.19 -3.90	9.27 -0.44 -0.81	15.57 -0.63 -3.39	5.11 -0.16 -1.96	4.41 -0.13 -2.29	3.17 -0.03 -2.68	8.15 -0.39 -1.64	30.31 -0.64 -15.28	35.13 -0.64 -19.82	40.67 -0.52 -25.69	39.34 -0.47 -24.17	21.21 -0.65 -3.80	18.58 -0.60 -0.01	16.62 -0.57 0.00	17.95 -0.52 -4.10	10.76 -0.47 -0.42
BETHPAGE_CC_5 323564	44.41 1.53 -30.71	15.22 1.60 0.00	16.45 1.33 -3.33	16.81 1.19 -4.54	15.56 1.48 0.00	15.44 1.35 -0.01	14.17 1.31 0.00	11.05 0.84 -1.07	13.56 -0.74 -23.13	14.59 0.87 -4.83	14.78 1.35 -0.61	15.33 0.37 -11.64	16.10 0.26 -13.60	16.50 0.06 -15.92	17.41 0.75 -9.76	17.46 1.78 0.00	17.78 1.83 0.00	28.19 1.88 -10.81	22.16 1.93 -4.59	20.98 2.22 -0.70	21.45 2.27 -0.01	19.14 1.95 0.00	16.20 1.63 -0.20	14.51 1.19 -2.51
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.97 -0.52 -0.32	13.07 -0.55 0.00	11.85 -0.50 -0.56	11.39 -0.47 -0.77	13.46 -0.63 0.00	13.48 -0.60 0.00	12.25 -0.60 0.00	8.85 -0.48 -0.18	-4.74 0.14 -3.94	9.34 -0.37 -0.82	15.92 -0.52 -3.62	5.16 -0.14 -1.98	4.45 -0.11 -2.31	3.21 -0.03 -2.71	8.23 -0.33 -1.66	31.54 -0.51 -16.37	36.69 -0.50 -21.24	42.63 -0.39 -27.53	41.16 -0.34 -25.86	21.62 -0.50 -4.06	18.73 -0.46 -0.01	16.75 -0.44 0.00	18.35 -0.40 -4.39	10.85 -0.39 -0.43
BINGHAMTON___COGEN 23790	13.03 0.20 -0.65	13.84 0.22 0.00	13.12 0.18 -1.15	12.83 0.17 -1.58	14.28 0.19 0.00	14.25 0.17 0.00	13.01 0.16 0.00	9.62 0.10 -0.37	-0.95 -0.17 -8.04	10.74 0.18 -1.68	13.42 0.30 -0.30	7.43 0.07 -4.04	7.02 0.05 -4.72	6.06 0.01 -5.52	10.42 0.13 -3.39	16.44 0.37 -0.40	16.85 0.39 -0.51	17.02 0.43 -1.08	18.28 0.44 -2.19	18.88 0.49 -0.34	19.73 0.55 0.00	17.63 0.44 0.00	14.89 0.35 -0.17	11.91 0.23 -0.87
BLACK RIVER___HYD 24047	12.25 -0.01 -0.09	13.59 -0.03 0.00	11.91 -0.02 -0.15	11.32 0.03 -0.21	14.13 0.05 0.00	14.21 0.13 0.00	13.00 0.14 0.00	9.35 0.15 -0.05	-7.96 -0.22 -1.08	9.29 0.18 -0.22	13.09 0.24 -0.03	3.89 0.04 -0.53	2.90 0.02 -0.62	1.26 0.00 -0.72	7.39 0.04 -0.45	15.77 0.09 0.00	16.01 0.07 0.00	15.36 0.03 0.17	16.04 0.19 -0.21	18.40 0.31 -0.03	19.61 0.43 0.00	17.55 0.36 0.00	14.59 0.22 -0.01	11.03 0.10 -0.12
BLISS_WT_PWR 323608	12.07 -0.44 -0.34	13.19 -0.42 0.00	12.01 -0.37 -0.59	11.56 -0.34 -0.81	13.62 -0.47 0.00	13.65 -0.43 0.00	12.43 -0.42 0.00	8.98 -0.36 -0.19	-4.61 0.05 -4.16	9.54 -0.21 -0.87	15.62 -0.30 -3.10	5.28 -0.12 -2.09	4.59 -0.09 -2.44	3.36 -0.02 -2.86	8.38 -0.27 -1.75	29.25 -0.34 -13.92	33.62 -0.38 -18.06	38.68 -0.27 -23.45	37.58 -0.21 -22.15	21.23 -0.31 -3.48	19.02 -0.16 -0.01	16.99 -0.20 0.00	17.93 -0.18 -3.74	11.04 -0.22 -0.45
BLUE_CIRC_CHEM_DRP 24182	15.22 0.67 -2.38	14.36 0.74 0.00	16.59 0.63 -4.18	17.40 0.58 -5.73	14.81 0.72 0.00	14.72 0.64 0.00	13.45 0.59 0.00	10.93 0.43 -1.36	20.01 -0.36 -29.19	15.43 0.44 -6.10	14.22 0.63 -0.77	18.17 0.16 -14.69	19.53 0.11 -17.16	20.65 0.03 -20.09	19.59 0.37 -12.33	16.47 0.80 0.00	16.73 0.78 0.00	17.84 0.79 -1.55	22.23 0.80 -5.79	19.87 0.92 -0.88	20.19 1.01 -0.01	18.05 0.86 0.00	15.34 0.72 -0.25	14.55 0.57 -3.17
BOC_GAS_DRP 24189	15.20 0.62 -2.41	14.30 0.68 0.00	16.60 0.58 -4.23	17.43 0.54 -5.80	14.76 0.67 0.00	14.68 0.59 0.00	13.41 0.55 0.00	10.91 0.40 -1.37	20.39 -0.34 -29.55	15.48 0.41 -6.18	14.20 0.60 -0.78	18.34 0.15 -14.87	19.73 0.10 -17.37	20.89 0.03 -20.34	19.72 0.35 -12.48	16.43 0.76 0.00	16.70 0.75 0.00	17.84 0.76 -1.57	22.27 0.76 -5.86	19.84 0.88 -0.89	20.14 0.96 -0.01	18.01 0.82 0.00	15.30 0.68 -0.26	14.55 0.53 -3.21
BORALEX_4TH_BRANCH 23824	15.56 0.93 -2.45	14.67 1.05 0.00	16.97 0.86 -4.32	17.80 0.80 -5.91	15.07 0.99 0.00	14.96 0.88 0.00	13.70 0.84 0.00	11.19 0.65 -1.40	20.75 -0.57 -30.14	15.82 0.64 -6.30	14.56 0.95 -0.80	18.74 0.25 -15.17	20.14 0.17 -17.72	21.31 0.04 -20.74	20.17 0.55 -12.73	16.84 1.17 0.00	17.14 1.20 -1.65	18.36 1.21 -5.98	22.86 1.24 -0.91	20.43 1.46 -0.01	20.82 1.63 -0.01	18.61 1.43 0.00	15.77 1.15 -0.26	14.95 0.87 -3.27
BOWLINE___1 23526	15.06 1.06 -1.83	14.75 1.13 0.00	15.93 0.93 -3.22	16.33 0.84 -4.41	15.12 1.03 0.00	15.01 0.93 0.00	13.72 0.86 0.00	10.81 0.62 -1.04	13.06 -0.58 -22.46	14.26 0.67 -4.70	14.41 1.01 -0.59	14.90 0.28 -11.30	15.65 0.19 -13.21	16.04 0.05 -15.46	16.96 0.58 -9.48	17.00 1.33 0.00	17.36 1.41 0.00	18.10 1.40 -1.20	21.48 1.39 -4.45	20.31 1.58 -0.68	20.82 1.64 0.00	18.58 1.39 0.00	15.69 1.13 -0.20	14.10 0.85 -2.44
BOWLINE___2 23595	15.06 1.06 -1.83	14.75 1.13 0.00	15.93 0.93 -3.22	16.33 0.84 -4.41	15.12 1.04 0.00	15.01 0.93 0.00	13.72 0.86 0.00	10.81 0.62 -1.04	13.06 -0.58 -22.46	14.26 0.67 -4.70	14.41 1.01 -0.59	14.90 0.28 -11.31	15.65 0.19 -13.21	16.04 0.05 -15.46	16.96 0.58 -9.49	17.00 1.33 0.00	17.36 1.41 0.00	18.10 1.40 -1.20	21.48 1.39 -4.45	20.31 1.58 -0.68	20.83 1.64 0.00	18.58 1.39 0.00	15.69 1.13 -0.20	14.10 0.85 -2.44
BROOKHAVEN___DRP 24191	222.30 1.79 -208.33	15.46 1.84 -0.01	16.84 1.57 -3.49	17.05 1.41 -4.55	15.87 1.78 -0.01	15.83 1.66 -0.10	14.44 1.58 -0.01	11.23 1.01 -1.07	13.39 -0.91 -23.13	14.76 1.03 -4.83	14.99 1.56 -0.61	15.37 0.42 -11.64	16.13 0.28 -13.60	16.51 0.07 -15.92	17.50 0.84 -9.76	17.68 2.01 0.00	18.03 2.09 0.00	241.41 2.22 -223.69	22.44 2.21 -4.59	21.31 2.55 -0.70	21.72 2.54 -0.01	19.37 2.18 0.00	16.48 1.91 -0.20	14.71 1.39 -2.51
BROOKLYN_NAVY_YARD 23515	15.27 1.22 -1.88	14.93 1.31 0.00	16.18 1.08 -3.31	16.58 0.96 -4.54	15.26 1.18 0.00	15.14 1.06 0.00	13.85 0.99 0.00	10.94 0.72 -1.07	13.61 -0.69 -23.12	14.50 0.78 -4.83	14.57 1.15 -0.60	15.28 0.33 -11.64	16.07 0.22 -13.59	16.49 0.05 -15.91	17.32 0.66 -9.76	17.21 1.53 0.00	17.57 1.62 0.00	18.33 1.60 -1.22	21.79 1.58 -4.57	20.54 1.79 -0.68	21.04 1.86 0.00	18.77 1.59 0.01	15.90 1.33 -0.20	14.32 1.00 -2.51
BROOKLYN___ARMY_DRP 323595	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51

BROOME_2_LFGE 323671	13.03 0.20 -0.65	13.84 0.22 0.00	13.12 0.18 -1.15	12.83 0.17 -1.58	14.28 0.19 0.00	14.25 0.17 0.00	13.01 0.16 0.00	9.62 0.10 -0.37	-0.95 -0.17 -8.04	10.74 0.18 -1.68	13.42 0.30 -0.30	7.43 0.07 -4.04	7.02 0.05 -4.72	6.06 0.01 -5.52	10.42 0.13 -3.39	16.44 0.37 -0.40	16.85 0.39 -0.51	17.02 0.43 -1.08	18.28 0.44 -2.19	18.88 0.49 -0.34	19.73 0.55 0.00	17.63 0.44 0.00	14.89 0.35 -0.17	11.91 0.23 -0.87
BROOME___LFGE 323600	13.03 0.20 -0.65	13.84 0.22 0.00	13.12 0.18 -1.15	12.83 0.17 -1.58	14.28 0.19 0.00	14.25 0.17 0.00	13.01 0.16 0.00	9.62 0.10 -0.37	-0.95 -0.17 -8.04	10.74 0.18 -1.68	13.42 0.30 -0.30	7.43 0.07 -4.04	7.02 0.05 -4.72	6.06 0.01 -5.52	10.42 0.13 -3.39	16.44 0.37 -0.40	16.85 0.39 -0.51	17.02 0.43 -1.08	18.28 0.44 -2.19	18.88 0.49 -0.34	19.73 0.55 0.00	17.63 0.44 0.00	14.89 0.35 -0.17	11.91 0.23 -0.87
BURROWS___LYONSDAL 23803	12.31 0.14 0.00	13.76 0.15 0.00	11.91 0.12 0.00	11.21 0.13 0.00	14.25 0.17 0.00	14.27 0.19 0.00	13.04 0.19 0.00	9.29 0.15 0.00	-9.02 -0.19 0.00	9.08 0.19 0.00	13.09 0.27 0.00	3.38 0.07 0.00	2.29 0.04 0.00	0.54 0.01 0.00	7.02 0.12 0.00	15.96 0.28 0.00	16.25 0.30 0.00	15.67 0.30 0.14	16.01 0.37 0.00	18.51 0.45 0.00	19.69 0.51 0.00	17.62 0.43 0.00	14.67 0.31 0.00	10.98 0.17 0.00
CAITHNESS_CC_1 323624	223.98 1.77 -210.04	15.44 1.82 -0.01	16.83 1.55 -3.49	17.03 1.40 -4.55	15.85 1.75 -0.01	15.81 1.63 -0.10	14.42 1.56 -0.01	11.21 1.00 -1.07	13.41 -0.89 -23.13	14.74 1.02 -4.83	14.96 1.53 -0.61	15.37 0.41 -11.64	16.13 0.28 -13.60	16.51 0.07 -15.92	17.49 0.83 -9.76	17.66 1.99 0.00	18.00 2.06 0.00	243.43 2.18 -225.75	22.41 2.18 -4.59	21.29 2.53 -0.70	21.70 2.51 -0.01	19.35 2.16 0.00	16.45 1.89 -0.20	14.70 1.38 -2.51
CALPINE BETH_PAGE_GT4 24209	37.34 1.52 -23.65	15.20 1.59 0.00	16.43 1.32 -3.33	16.80 1.18 -4.54	15.55 1.46 0.00	15.43 1.34 -0.01	14.16 1.30 0.00	11.05 0.83 -1.07	13.56 -0.75 -23.13	14.59 0.86 -4.83	14.78 1.35 -0.61	15.33 0.37 -11.64	16.10 0.26 -13.60	16.50 0.06 -15.92	17.41 0.74 -9.76	17.43 1.76 0.00	17.76 1.82 0.00	25.82 1.87 -8.45	22.14 1.91 -4.59	20.95 2.19 -0.70	21.42 2.24 -0.01	19.11 1.92 0.00	16.17 1.61 -0.20	14.49 1.17 -2.51
CALPINE_BETH_PAGE_GT_4 323586	37.34 1.52 -23.65	15.20 1.59 0.00	16.43 1.32 -3.33	16.80 1.18 -4.54	15.55 1.46 0.00	15.43 1.34 -0.01	14.16 1.30 0.00	11.05 0.83 -1.07	13.56 -0.75 -23.13	14.59 0.86 -4.83	14.78 1.35 -0.61	15.33 0.37 -11.64	16.10 0.26 -13.60	16.50 0.06 -15.92	17.41 0.74 -9.76	17.43 1.76 0.00	17.76 1.82 0.00	25.82 1.87 -8.45	22.14 1.91 -4.59	20.95 2.19 -0.70	21.42 2.24 -0.01	19.11 1.92 0.00	16.17 1.61 -0.20	14.49 1.17 -2.51
CALPINE_BP_GT1 23823	37.34 1.52 -23.65	15.20 1.59 0.00	16.43 1.32 -3.33	16.80 1.18 -4.54	15.55 1.46 0.00	15.43 1.34 -0.01	14.16 1.30 0.00	11.05 0.83 -1.07	13.56 -0.75 -23.13	14.59 0.86 -4.83	14.78 1.35 -0.61	15.33 0.37 -11.64	16.10 0.26 -13.60	16.50 0.06 -15.92	17.41 0.74 -9.76	17.43 1.76 0.00	17.76 1.82 0.00	25.82 1.87 -8.45	22.14 1.91 -4.59	20.95 2.19 -0.70	21.42 2.24 -0.01	19.11 1.92 0.00	16.17 1.61 -0.20	14.49 1.17 -2.51
CALSPAN___DRP 24200	11.89 -0.59 -0.32	12.98 -0.64 0.00	11.77 -0.57 -0.56	11.31 -0.54 -0.76	13.37 -0.72 0.00	13.39 -0.69 0.00	12.17 -0.68 0.00	8.78 -0.54 -0.18	-4.74 0.19 -3.90	9.27 -0.44 -0.81	15.57 -0.63 -3.39	5.11 -0.16 -1.96	4.41 -0.13 -2.29	3.17 -0.03 -2.68	8.15 -0.39 -1.64	30.31 -0.64 -15.28	35.13 -0.64 -19.82	40.67 -0.52 -25.69	39.34 -0.47 -24.17	21.21 -0.65 -3.80	18.58 -0.60 -0.01	16.62 -0.57 0.00	17.95 -0.52 -4.10	10.76 -0.47 -0.42
CANDIGU_WT_PWR 323617	12.47 -0.14 -0.44	13.49 -0.12 0.00	12.45 -0.11 -0.77	12.05 -0.10 -1.06	13.91 -0.17 0.00	13.92 -0.16 0.00	12.69 -0.16 0.00	9.26 -0.14 -0.25	-3.46 -0.07 -5.43	10.00 -0.02 -1.13	14.04 -0.01 -1.23	6.01 -0.03 -2.72	5.41 -0.03 -3.18	4.25 -0.01 -3.73	9.10 -0.08 -2.29	20.63 -0.02 -4.98	22.38 -0.03 -6.46	24.14 0.05 -8.59	24.43 0.09 -8.70	19.48 0.06 -1.36	19.33 0.14 0.00	17.30 0.11 0.00	15.81 0.07 -1.37	11.39 -0.01 -0.59
CARR STREET_E_SYR 24060	12.39 0.00 -0.22	13.60 -0.01 0.00	12.14 -0.03 -0.38	11.58 -0.03 -0.52	14.03 -0.05 0.00	14.02 -0.06 0.00	12.80 -0.06 0.00	9.23 -0.04 -0.13	-6.14 -0.02 -2.71	9.46 0.01 -0.56	12.93 0.04 -0.07	4.67 0.01 -1.34	3.82 0.00 -1.57	2.36 0.00 -1.83	8.03 0.01 -1.13	15.75 0.08 0.00	16.04 0.09 0.00	15.77 0.13 -0.14	16.33 0.16 -0.53	18.30 0.16 -0.08	19.36 0.18 0.00	17.32 0.13 0.00	14.46 0.08 -0.02	11.11 0.01 -0.29
CARTHAGE___PAPER 23857	12.23 -0.02 -0.07	13.58 -0.03 0.00	11.89 -0.03 -0.13	11.29 0.02 -0.18	14.12 0.04 0.00	14.20 0.11 0.00	12.98 0.13 0.00	9.32 0.13 -0.04	-8.06 -0.19 -0.96	9.24 0.16 -0.20	13.05 0.21 -0.03	3.82 0.04 -0.46	2.81 0.02 -0.54	1.17 0.00 -0.64	7.32 0.04 -0.39	15.75 0.08 0.00	16.01 0.06 0.00	15.32 0.03 0.21	15.99 0.17 -0.18	18.36 0.27 -0.03	19.56 0.37 0.00	17.50 0.31 0.00	14.56 0.19 -0.01	11.00 0.08 -0.10
CE_DUNWOOD___DRP 24194	15.20 1.15 -1.88	14.85 1.24 0.00	16.11 1.02 -3.30	16.53 0.91 -4.53	15.21 1.13 0.00	15.10 1.02 0.00	13.81 0.95 0.00	10.90 0.68 -1.07	13.59 -0.65 -23.07	14.45 0.74 -4.82	14.53 1.10 -0.61	15.24 0.31 -11.61	16.03 0.21 -13.57	16.46 0.05 -15.88	17.27 0.63 -9.74	17.12 1.45 0.00	17.47 1.52 0.00	18.24 1.51 -1.23	21.72 1.50 -4.58	20.46 1.71 -0.69	20.97 1.78 -0.01	18.71 1.52 0.00	15.81 1.25 -0.20	14.25 0.93 -2.50
CE_MILLWOOD___DRP 24193	15.16 1.12 -1.87	14.81 1.20 0.00	16.07 0.99 -3.29	16.48 0.89 -4.51	15.18 1.10 0.00	15.07 0.99 0.00	13.78 0.92 0.00	10.87 0.66 -1.07	13.54 -0.62 -22.99	14.40 0.71 -4.81	14.49 1.06 -0.61	15.18 0.29 -11.57	15.97 0.20 -13.51	16.40 0.05 -15.82	17.21 0.61 -9.70	17.08 1.40 0.00	17.42 1.47 0.00	18.19 1.47 -1.22	21.65 1.46 -4.56	20.40 1.65 -0.69	20.92 1.73 -0.01	18.66 1.47 0.00	15.76 1.20 -0.20	14.20 0.90 -2.49
CE_NYC2_DRP 24202	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.57 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.24 -0.61	15.30 0.34 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.37 0.71 -9.76	17.31 1.64 0.00	17.68 1.73 0.00	18.46 1.72 -1.24	21.93 1.70 -4.59	20.69 1.93 -0.70	21.19 2.01 -0.01	18.91 1.72 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51
CE_NYC_DRP 24195	15.33 1.27 -1.88	14.98 1.36 0.00	16.22 1.12 -3.31	16.62 1.00 -4.54	15.32 1.23 0.00	15.20 1.12 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.57 -0.72 -23.12	14.54 0.82 -4.83	14.64 1.21 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.05 -15.91	17.35 0.69 -9.76	17.27 1.60 0.00	17.63 1.68 0.00	18.40 1.67 -1.23	21.89 1.66 -4.58	20.63 1.88 -0.70	21.14 1.95 -0.01	18.85 1.67 0.00	15.94 1.38 -0.20	14.35 1.03 -2.51

CHAFFEE___LFGE 323603	11.98 -0.52 -0.33	13.06 -0.55 0.00	11.86 -0.50 -0.57	11.40 -0.47 -0.79	13.45 -0.63 0.00	13.47 -0.61 0.00	12.25 -0.60 0.00	8.85 -0.48 -0.19	-4.66 0.14 -4.02	9.35 -0.37 -0.84	15.53 -0.53 -3.25	5.19 -0.15 -2.02	4.50 -0.11 -2.36	3.26 -0.03 -2.77	8.25 -0.34 -1.69	29.76 -0.53 -14.62	34.38 -0.53 -18.96	39.69 -0.42 -24.60	38.48 -0.36 -23.19	21.19 -0.51 -3.64	18.73 -0.46 -0.01	16.75 -0.44 0.00	17.88 -0.40 -3.92	10.86 -0.39 -0.43
CHATEAUG_WT_PWR 323614	11.94 -0.23 0.00	13.39 -0.22 0.00	11.57 -0.21 0.00	10.89 -0.20 0.00	13.87 -0.22 0.00	13.97 -0.11 0.00	12.80 -0.06 0.00	9.10 -0.05 0.00	-8.79 0.04 0.00	8.79 -0.10 0.00	12.64 -0.18 0.00	3.26 -0.06 0.00	2.22 -0.04 0.00	0.51 -0.01 0.00	6.72 -0.18 0.00	15.24 -0.43 0.00	15.49 -0.46 0.00	13.82 -0.46 1.22	15.20 -0.44 0.00	17.60 -0.46 0.00	18.67 -0.51 0.00	16.71 -0.48 0.00	13.98 -0.39 0.00	10.57 -0.24 0.00
CHAT_HIGH_FALL_HYD 323578	11.91 -0.26 0.00	13.35 -0.26 0.00	11.55 -0.24 0.00	10.87 -0.22 0.00	13.84 -0.24 0.00	13.95 -0.13 0.00	12.77 -0.09 0.00	9.08 -0.07 0.00	-8.76 0.06 0.00	8.77 -0.12 0.00	12.60 -0.21 0.00	3.25 -0.07 0.00	2.21 -0.04 0.00	0.51 -0.01 0.00	6.71 -0.18 0.00	15.22 -0.45 0.00	15.46 -0.48 0.00	13.81 -0.49 1.20	15.17 -0.47 0.00	17.56 -0.50 0.00	18.62 -0.56 0.00	16.68 -0.51 0.00	13.95 -0.41 0.00	10.55 -0.26 0.00
CHAUTAUQUA___LFGE 323629	12.11 -0.39 -0.33	13.21 -0.40 0.00	11.99 -0.37 -0.58	11.53 -0.35 -0.79	13.61 -0.47 0.00	13.65 -0.43 0.00	12.40 -0.46 0.00	8.97 -0.36 -0.19	-4.76 0.03 -4.03	9.50 -0.23 -0.84	15.55 -0.30 -3.03	5.25 -0.09 -2.02	4.54 -0.07 -2.36	3.28 -0.02 -2.77	8.36 -0.23 -1.70	28.99 -0.28 -13.60	33.31 -0.28 -17.64	38.23 -0.18 -22.91	37.15 -0.13 -21.63	21.21 -0.25 -3.40	19.00 -0.18 -0.01	16.97 -0.22 0.00	17.82 -0.20 -3.65	11.02 -0.23 -0.43
CH_MIDHUDSON___DRP 24192	15.28 1.11 -2.00	14.81 1.20 0.00	16.30 1.00 -3.51	16.81 0.91 -4.81	15.20 1.12 0.00	15.09 1.01 0.00	13.79 0.94 0.00	10.96 0.68 -1.14	15.05 -0.64 -24.52	14.74 0.73 -5.13	14.55 1.09 -0.65	15.96 0.30 -12.34	16.87 0.21 -14.42	17.45 0.05 -16.87	17.87 0.62 -10.35	17.08 1.41 0.00	17.42 1.47 0.00	18.28 1.47 -1.31	21.97 1.47 -4.86	20.46 1.66 -0.74	20.94 1.75 -0.01	18.69 1.50 0.00	15.79 1.21 -0.21	14.38 0.91 -2.66
CH_MISC_IPPS 23765	15.26 1.16 -1.93	14.85 1.24 0.00	16.21 1.03 -3.39	16.67 0.93 -4.65	15.23 1.15 0.00	15.13 1.04 0.00	13.83 0.97 0.00	10.94 0.70 -1.10	14.20 -0.67 -23.69	14.60 0.76 -4.95	14.57 1.13 -0.62	15.55 0.31 -11.92	16.40 0.21 -13.93	16.89 0.05 -16.30	17.54 0.64 -10.00	17.14 1.47 0.00	17.49 1.55 0.00	18.30 1.54 -1.26	21.88 1.54 -4.70	20.53 1.75 -0.71	21.02 1.84 -0.01	18.76 1.57 0.00	15.83 1.26 -0.21	14.32 0.94 -2.57
CH_RES_BVR_FALLS 23983	11.89 -0.17 0.11	13.44 -0.17 0.00	11.46 -0.13 0.20	10.71 -0.10 0.27	13.97 -0.12 0.00	14.00 -0.08 0.00	12.80 -0.06 0.00	9.04 -0.04 0.06	-10.21 0.02 1.41	8.57 -0.03 0.29	12.73 -0.05 0.04	2.59 -0.02 0.70	1.41 -0.01 0.82	-0.45 -0.01 0.96	6.24 -0.06 0.59	15.53 -0.14 0.00	15.79 -0.15 0.00	15.92 -0.16 -0.58	15.21 -0.15 0.28	17.89 -0.13 0.04	19.06 -0.12 0.00	17.07 -0.12 0.00	14.23 -0.12 0.01	10.56 -0.10 0.15
CH_RES_NIAGARA 23895	11.46 -1.00 -0.29	12.52 -1.09 0.00	11.34 -0.96 -0.51	10.88 -0.91 -0.70	12.91 -1.18 0.00	12.93 -1.15 0.00	11.75 -1.11 0.00	8.45 -0.86 -0.17	-4.68 0.58 -3.57	8.84 -0.79 -0.74	10.86 -1.20 0.77	4.82 -0.28 -1.78	4.12 -0.22 -2.08	2.91 -0.05 -2.44	7.73 -0.66 -1.50	10.49 -1.30 3.88	9.60 -1.30 5.04	8.03 -1.17 6.31	9.26 -1.13 5.26	15.85 -1.38 0.83	17.78 -1.40 0.00	15.94 -1.26 0.00	12.26 -1.11 1.00	10.30 -0.89 -0.38
CH_RES_SYRACUSE 23985	12.42 0.03 -0.22	13.64 0.03 0.00	12.18 0.00 -0.39	11.62 -0.01 -0.54	14.07 -0.01 0.00	14.04 -0.04 0.00	12.83 -0.02 0.00	9.25 -0.02 -0.13	-6.10 -0.04 -2.76	9.51 0.04 -0.58	12.97 0.08 -0.07	4.72 0.03 -1.38	3.87 0.01 -1.61	2.42 0.00 -1.89	8.09 0.04 -1.16	15.81 0.14 0.00	16.10 0.15 0.00	15.84 0.19 -0.15	16.41 0.22 -0.54	18.38 0.24 -0.08	19.44 0.26 0.00	17.39 0.19 0.00	14.51 0.13 -0.02	11.15 0.04 -0.30
CLINTON_WT_PWR 323605	11.94 -0.23 0.00	13.39 -0.22 0.00	11.57 -0.21 0.00	10.89 -0.20 0.00	13.87 -0.22 0.00	13.97 -0.11 0.00	12.80 -0.06 0.00	9.10 -0.05 0.00	-8.79 0.04 0.00	8.79 -0.10 0.00	12.64 -0.18 0.00	3.26 -0.06 0.00	2.22 -0.04 0.00	0.51 -0.01 0.00	6.72 -0.18 0.00	15.24 -0.43 0.00	15.49 -0.46 0.00	13.82 -0.46 1.22	15.20 -0.44 0.00	17.60 -0.46 0.00	18.67 -0.51 0.00	16.71 -0.48 0.00	13.98 -0.39 0.00	10.57 -0.24 0.00
CLINTON___LFGE 323618	12.06 -0.11 0.00	13.52 -0.10 0.00	11.68 -0.11 0.00	10.98 -0.10 0.00	13.99 -0.09 0.00	14.09 0.01 0.00	12.93 0.08 0.00	9.19 0.05 0.00	-8.90 -0.07 0.00	8.90 0.01 0.00	12.80 -0.02 0.00	3.30 -0.02 0.00	2.24 -0.01 0.00	0.52 -0.01 0.00	6.80 -0.09 0.00	15.39 -0.28 0.00	15.66 -0.29 0.00	14.04 -0.25 1.21	15.43 -0.21 0.00	17.87 -0.19 0.00	18.95 -0.23 0.00	16.94 -0.25 0.00	14.15 -0.22 0.00	10.67 -0.14 0.00
COLONIE_LFGE___ 323577	15.48 0.81 -2.51	14.51 0.89 0.00	16.94 0.74 -4.41	17.82 0.69 -6.05	14.94 0.85 0.00	14.84 0.76 0.00	13.59 0.73 0.00	11.12 0.55 -1.43	21.52 -0.47 -30.81	15.88 0.55 -6.44	14.44 0.81 -0.81	19.03 0.21 -15.51	20.51 0.14 -18.12	21.77 0.03 -21.21	20.36 0.45 -13.01	16.65 0.97 0.00	16.95 1.00 0.00	18.20 1.01 -1.69	22.80 1.05 -6.11	20.23 1.24 -0.93	20.56 1.37 -0.01	18.38 1.19 0.00	15.59 0.96 -0.27	14.88 0.72 -3.34
COPENHAGEN_WT_PWR 323753	12.15 -0.12 -0.09	13.48 -0.14 0.00	11.84 -0.11 -0.16	11.27 -0.05 -0.22	14.04 -0.04 0.00	14.13 0.05 0.00	12.94 0.08 0.00	9.31 0.11 -0.05	-7.84 -0.19 -1.17	9.28 0.14 -0.24	13.04 0.20 -0.03	3.92 0.03 -0.58	2.93 0.01 -0.67	1.31 0.00 -0.79	7.37 -0.01 -0.48	15.66 -0.02 0.00	15.87 -0.07 0.00	15.22 -0.14 0.15	15.92 0.05 -0.23	18.26 0.16 -0.03	19.47 0.29 0.00	17.42 0.23 0.00	14.49 0.11 -0.01	10.97 0.04 -0.12
CORNELL_____ 23752	12.93 0.29 -0.46	13.92 0.31 0.00	12.85 0.24 -0.82	12.44 0.23 -1.12	14.35 0.27 0.00	14.33 0.25 0.00	13.10 0.24 0.00	9.58 0.17 -0.27	-3.33 -0.24 -5.74	10.31 0.22 -1.20	13.40 0.35 -0.23	6.28 0.09 -2.88	5.67 0.06 -3.36	4.47 0.01 -3.93	9.48 0.16 -2.41	16.47 0.46 -0.35	16.85 0.46 -0.45	16.89 0.51 -0.88	17.86 0.55 -1.66	18.97 0.65 -0.26	19.90 0.72 0.00	17.79 0.60 0.00	14.97 0.46 -0.14	11.72 0.29 -0.62
COXSACKIE___GT 23611	15.37 1.15 -2.06	14.95 1.34 0.00	16.46 1.06 -3.62	17.06 1.02 -4.95	15.37 1.29 0.00	15.28 1.20 0.00	13.83 0.98 0.00	11.00 0.68 -1.17	15.82 -0.60 -25.24	14.86 0.69 -5.28	14.47 0.99 -0.67	16.29 0.27 -12.70	17.28 0.18 -14.84	17.94 0.04 -17.37	18.11 0.56 -10.66	16.93 1.25 0.00	17.23 1.29 0.00	18.23 1.38 -1.34	22.02 1.37 -5.01	20.44 1.62 -0.76	20.92 1.73 -0.01	18.69 1.50 0.00	15.82 1.23 -0.22	14.64 1.09 -2.74

CPV_VALLEY___CC1 323721	14.66 0.85 -1.64	14.54 0.92 0.00	15.44 0.76 -2.89	15.73 0.68 -3.96	14.93 0.84 0.00	14.83 0.75 0.00	13.56 0.70 0.00	10.58 0.50 -0.94	10.87 -0.48 -20.18	13.66 0.55 -4.22	14.16 0.81 -0.53	13.69 0.22 -10.15	14.27 0.15 -11.86	14.45 0.04 -13.89	15.87 0.45 -8.52	16.71 1.04 0.00	17.04 1.10 0.00	17.66 1.08 -1.07	20.72 1.08 -4.00	19.89 1.22 -0.61	20.47 1.28 0.00	18.28 1.09 0.00	15.42 0.88 -0.18	13.68 0.68 -2.19
CPV_VALLEY___CC2 323722	14.66 0.85 -1.64	14.54 0.92 0.00	15.44 0.76 -2.89	15.73 0.68 -3.96	14.93 0.84 0.00	14.83 0.75 0.00	13.56 0.70 0.00	10.58 0.50 -0.94	10.87 -0.48 -20.18	13.66 0.55 -4.22	14.16 0.81 -0.53	13.69 0.22 -10.15	14.27 0.15 -11.86	14.45 0.04 -13.89	15.87 0.45 -8.52	16.71 1.04 0.00	17.04 1.10 0.00	17.66 1.08 -1.07	20.72 1.08 -4.00	19.89 1.22 -0.61	20.47 1.28 0.00	18.28 1.09 0.00	15.42 0.88 -0.18	13.68 0.68 -2.19
CRESCENT___HYD 24018	15.48 0.81 -2.51	14.51 0.89 0.00	16.94 0.74 -4.41	17.82 0.69 -6.05	14.94 0.85 0.00	14.84 0.76 0.00	13.59 0.73 0.00	11.12 0.55 -1.43	21.52 -0.47 -30.81	15.88 0.55 -6.44	14.44 0.81 -0.81	19.03 0.21 -15.51	20.51 0.14 -18.12	21.77 0.03 -21.21	20.36 0.45 -13.01	16.65 0.97 0.00	16.95 1.00 0.00	18.20 1.01 -1.69	22.80 1.05 -6.11	20.23 1.24 -0.93	20.56 1.37 -0.01	18.38 1.19 0.00	15.59 0.96 -0.27	14.88 0.72 -3.34
CRICKET___VALLEY_CC1 323756	15.11 0.96 -1.98	14.67 1.05 0.00	16.16 0.89 -3.48	16.67 0.81 -4.77	15.08 1.00 0.00	14.96 0.88 0.00	13.68 0.82 0.00	10.88 0.60 -1.13	14.96 -0.55 -24.33	14.61 0.63 -5.09	14.41 0.95 -0.64	15.83 0.27 -12.24	16.73 0.18 -14.30	17.31 0.04 -16.74	17.71 0.54 -10.27	16.85 1.18 0.00	17.15 1.21 0.00	18.00 1.20 -1.30	21.66 1.20 -4.82	20.16 1.37 -0.73	20.66 1.47 -0.01	18.45 1.26 0.00	15.60 1.02 -0.21	14.24 0.78 -2.64
CRICKET___VALLEY_CC2 323757	15.11 0.96 -1.98	14.67 1.05 0.00	16.16 0.89 -3.48	16.67 0.81 -4.77	15.08 1.00 0.00	14.96 0.88 0.00	13.68 0.82 0.00	10.88 0.60 -1.13	14.96 -0.55 -24.33	14.61 0.63 -5.09	14.41 0.95 -0.64	15.83 0.27 -12.24	16.73 0.18 -14.30	17.31 0.04 -16.74	17.71 0.54 -10.27	16.85 1.18 0.00	17.15 1.21 0.00	18.00 1.20 -1.30	21.66 1.20 -4.82	20.16 1.37 -0.73	20.66 1.47 -0.01	18.45 1.26 0.00	15.60 1.02 -0.21	14.24 0.78 -2.64
CRICKET___VALLEY_CC3 323758	15.11 0.96 -1.98	14.67 1.05 0.00	16.16 0.89 -3.48	16.67 0.81 -4.77	15.08 1.00 0.00	14.96 0.88 0.00	13.68 0.82 0.00	10.88 0.60 -1.13	14.96 -0.55 -24.33	14.61 0.63 -5.09	14.41 0.95 -0.64	15.83 0.27 -12.24	16.73 0.18 -14.30	17.31 0.04 -16.74	17.71 0.54 -10.27	16.85 1.18 0.00	17.15 1.21 0.00	18.00 1.20 -1.30	21.66 1.20 -4.82	20.16 1.37 -0.73	20.66 1.47 -0.01	18.45 1.26 0.00	15.60 1.02 -0.21	14.24 0.78 -2.64
CRUCIBLE_METL_DRP 24180	12.42 0.03 -0.22	13.64 0.03 0.00	12.18 0.00 -0.39	11.62 -0.01 -0.54	14.07 -0.01 0.00	14.04 -0.04 0.00	12.83 -0.02 0.00	9.25 -0.02 -0.13	-6.10 -0.04 -2.76	9.51 0.04 -0.58	12.97 0.08 -0.07	4.72 0.03 -1.38	3.87 0.01 -1.61	2.42 0.00 -1.89	8.09 0.04 -1.16	15.81 0.14 0.00	16.10 0.15 0.00	15.84 0.19 -0.15	16.41 0.22 -0.54	18.38 0.24 -0.08	19.44 0.26 0.00	17.39 0.19 0.00	14.51 0.13 -0.02	11.15 0.04 -0.30
DAHOWA___HYDRO 323763	15.62 0.89 -2.56	14.58 0.96 0.00	17.09 0.80 -4.50	18.00 0.74 -6.17	15.02 0.93 0.00	14.92 0.84 0.00	13.67 0.81 0.00	11.22 0.61 -1.46	22.04 -0.55 -31.43	16.08 0.62 -6.57	14.56 0.91 -0.83	19.37 0.23 -15.82	20.88 0.15 -18.48	22.19 0.04 -21.63	20.64 0.47 -13.27	16.68 1.00 0.00	17.06 1.12 0.00	18.38 1.15 -1.73	23.09 1.22 -6.23	20.51 1.50 -0.95	20.85 1.66 -0.01	18.61 1.43 0.00	15.76 1.12 -0.27	15.03 0.81 -3.41
DANC___LFGE 323619	12.15 -0.14 -0.12	13.45 -0.16 0.00	11.85 -0.15 -0.21	11.27 -0.10 -0.28	13.96 -0.12 0.00	14.01 -0.07 0.00	12.81 -0.05 0.00	9.21 0.00 -0.07	-7.42 -0.07 -1.48	9.23 0.03 -0.31	12.90 0.04 -0.04	4.05 -0.01 -0.73	3.10 -0.01 -0.86	1.52 0.00 -1.00	7.47 -0.05 -0.62	15.56 -0.11 0.00	15.78 -0.16 0.00	15.26 -0.18 0.06	15.88 -0.05 -0.29	18.13 0.02 -0.04	19.30 0.12 0.00	17.27 0.08 0.00	14.38 0.01 -0.01	10.93 -0.04 -0.16
DANSKAMMER___1 23586	15.26 1.16 -1.93	14.85 1.24 0.00	16.21 1.03 -3.39	16.67 0.93 -4.65	15.23 1.15 0.00	15.13 1.04 0.00	13.83 0.97 0.00	10.94 0.70 -1.10	14.20 -0.67 -23.69	14.60 0.76 -4.95	14.57 1.13 -0.62	15.55 0.31 -11.92	16.40 0.21 -13.93	16.89 0.05 -16.30	17.54 0.64 -10.00	17.14 1.47 0.00	17.49 1.55 0.00	18.30 1.54 -1.26	21.88 1.54 -4.70	20.53 1.75 -0.71	21.02 1.84 -0.01	18.76 1.57 0.00	15.83 1.26 -0.21	14.32 0.94 -2.57
DANSKAMMER___2 23589	15.26 1.16 -1.93	14.85 1.24 0.00	16.21 1.03 -3.39	16.67 0.93 -4.65	15.23 1.15 0.00	15.13 1.04 0.00	13.83 0.97 0.00	10.94 0.70 -1.10	14.20 -0.67 -23.69	14.60 0.76 -4.95	14.57 1.13 -0.62	15.55 0.31 -11.92	16.40 0.21 -13.93	16.89 0.05 -16.30	17.54 0.64 -10.00	17.14 1.47 0.00	17.49 1.55 0.00	18.30 1.54 -1.26	21.88 1.54 -4.70	20.53 1.75 -0.71	21.02 1.84 -0.01	18.76 1.57 0.00	15.83 1.26 -0.21	14.32 0.94 -2.57
DANSKAMMER___3 23590	15.26 1.16 -1.93	14.85 1.24 0.00	16.21 1.03 -3.39	16.67 0.93 -4.65	15.23 1.15 0.00	15.13 1.04 0.00	13.83 0.97 0.00	10.94 0.70 -1.10	14.20 -0.67 -23.69	14.60 0.76 -4.95	14.57 1.13 -0.62	15.55 0.31 -11.92	16.40 0.21 -13.93	16.89 0.05 -16.30	17.54 0.64 -10.00	17.14 1.47 0.00	17.49 1.55 0.00	18.30 1.54 -1.26	21.88 1.54 -4.70	20.53 1.75 -0.71	21.02 1.84 -0.01	18.76 1.57 0.00	15.83 1.26 -0.21	14.32 0.94 -2.57
DANSKAMMER___4 23591	15.26 1.16 -1.93	14.85 1.24 0.00	16.21 1.03 -3.39	16.67 0.93 -4.65	15.23 1.15 0.00	15.13 1.04 0.00	13.83 0.97 0.00	10.94 0.70 -1.10	14.20 -0.67 -23.69	14.60 0.76 -4.95	14.57 1.13 -0.62	15.55 0.31 -11.92	16.40 0.21 -13.93	16.89 0.05 -16.30	17.54 0.64 -10.00	17.14 1.47 0.00	17.49 1.55 0.00	18.30 1.54 -1.26	21.88 1.54 -4.70	20.53 1.75 -0.71	21.02 1.84 -0.01	18.76 1.57 0.00	15.83 1.26 -0.21	14.32 0.94 -2.57
DANSKAMMER___DIESEL 23592	15.26 1.16 -1.93	14.85 1.24 0.00	16.21 1.03 -3.39	16.67 0.93 -4.65	15.23 1.15 0.00	15.13 1.04 0.00	13.83 0.97 0.00	10.94 0.70 -1.10	14.20 -0.67 -23.69	14.60 0.76 -4.95	14.57 1.13 -0.62	15.55 0.31 -11.92	16.40 0.21 -13.93	16.89 0.05 -16.30	17.54 0.64 -10.00	17.14 1.47 0.00	17.49 1.55 0.00	18.30 1.54 -1.26	21.88 1.54 -4.70	20.53 1.75 -0.71	21.02 1.84 -0.01	18.76 1.57 0.00	15.83 1.26 -0.21	14.32 0.94 -2.57
DASHVILLE___HYD 23610	14.98 0.87 -1.93	14.58 0.96 0.00	15.97 0.79 -3.40	16.47 0.72 -4.66	14.98 0.90 0.00	14.88 0.80 0.00	13.56 0.70 0.00	10.75 0.51 -1.10	14.39 -0.53 -23.74	14.44 0.59 -4.96	14.33 0.89 -0.63	15.51 0.25 -11.95	16.38 0.17 -13.96	16.90 0.04 -16.34	17.43 0.51 -10.02	16.84 1.16 0.00	17.17 1.22 0.00	17.98 1.22 -1.26	21.56 1.21 -4.71	20.15 1.37 -0.72	20.62 1.44 -0.01	18.41 1.22 0.00	15.55 0.98 -0.21	14.13 0.74 -2.57

DELAWARE___LFGE 323621	13.50 0.50 -0.83	14.16 0.54 0.00	13.71 0.46 -1.46	13.52 0.43 -2.00	14.62 0.53 0.00	14.57 0.49 0.00	13.32 0.46 0.00	9.93 0.31 -0.47	1.03 -0.33 -10.19	11.39 0.37 -2.13	13.68 0.55 -0.31	8.59 0.15 -5.12	8.34 0.10 -5.98	7.56 0.02 -7.00	11.49 0.29 -4.30	16.56 0.69 -0.20	16.92 0.72 -0.25	17.10 0.72 -0.87	18.69 0.73 -2.32	19.26 0.84 -0.35	20.09 0.91 0.00	17.96 0.77 0.00	15.12 0.61 -0.14	12.36 0.44 -1.10
DOGLEVILLE___HYD 23807	12.69 0.56 0.05	14.21 0.59 0.00	12.21 0.51 0.08	11.46 0.48 0.11	14.65 0.56 0.00	14.54 0.46 0.00	13.34 0.48 0.00	9.48 0.36 0.03	-9.82 -0.40 0.59	9.17 0.41 0.12	13.42 0.61 0.01	3.17 0.14 0.28	2.02 0.10 0.33	0.16 0.02 0.39	6.96 0.30 0.24	16.35 0.67 0.00	16.66 0.71 0.00	16.26 0.73 -0.02	16.34 0.81 0.11	19.02 0.97 0.02	20.30 1.13 0.00	18.16 0.97 0.00	15.14 0.79 0.01	11.29 0.54 0.06
DUNKIRK___1 23563	12.10 -0.40 -0.33	13.20 -0.41 0.00	11.98 -0.38 -0.57	11.52 -0.36 -0.79	13.60 -0.48 0.00	13.64 -0.44 0.00	12.39 -0.47 0.00	8.96 -0.37 -0.19	-4.75 0.06 -4.02	9.49 -0.24 -0.84	15.54 -0.31 -3.04	5.24 -0.09 -2.02	4.53 -0.08 -2.36	3.27 -0.02 -2.76	8.35 -0.24 -1.69	29.00 -0.30 -13.62	33.33 -0.29 -17.67	38.25 -0.20 -22.94	37.16 -0.15 -21.67	21.19 -0.27 -3.40	18.98 -0.20 -0.01	16.95 -0.24 0.00	17.81 -0.21 -3.66	11.01 -0.24 -0.43
DUNKIRK___2 23564	12.10 -0.40 -0.33	13.20 -0.41 0.00	11.98 -0.38 -0.57	11.52 -0.36 -0.79	13.60 -0.48 0.00	13.64 -0.44 0.00	12.39 -0.47 0.00	8.96 -0.37 -0.19	-4.75 0.06 -4.02	9.49 -0.24 -0.84	15.54 -0.31 -3.04	5.24 -0.09 -2.02	4.53 -0.08 -2.36	3.27 -0.02 -2.76	8.35 -0.24 -1.69	29.00 -0.30 -13.62	33.33 -0.29 -17.67	38.25 -0.20 -22.94	37.16 -0.15 -21.67	21.19 -0.27 -3.40	18.98 -0.20 -0.01	16.95 -0.24 0.00	17.81 -0.21 -3.66	11.01 -0.24 -0.43
DUNKIRK___3 23565	12.04 -0.45 -0.32	13.14 -0.48 0.00	11.93 -0.43 -0.57	11.47 -0.40 -0.78	13.54 -0.54 0.00	13.57 -0.51 0.00	12.33 -0.52 0.00	8.91 -0.42 -0.19	-4.73 0.10 -4.00	9.43 -0.30 -0.84	15.40 -0.40 -2.98	5.21 -0.11 -2.01	4.51 -0.09 -2.35	3.25 -0.02 -2.75	8.31 -0.28 -1.69	28.65 -0.39 -13.36	32.89 -0.39 -17.33	37.72 -0.29 -22.51	36.66 -0.24 -21.26	21.01 -0.39 -3.34	18.86 -0.33 -0.01	16.85 -0.34 0.00	17.65 -0.30 -3.59	10.94 -0.30 -0.43
DUNKIRK___4 23566	12.04 -0.45 -0.32	13.14 -0.48 0.00	11.93 -0.43 -0.57	11.47 -0.40 -0.78	13.54 -0.54 0.00	13.57 -0.51 0.00	12.33 -0.52 0.00	8.91 -0.42 -0.19	-4.73 0.10 -4.00	9.43 -0.30 -0.84	15.40 -0.40 -2.98	5.21 -0.11 -2.01	4.51 -0.09 -2.35	3.25 -0.02 -2.75	8.31 -0.28 -1.69	28.65 -0.39 -13.36	32.89 -0.39 -17.33	37.72 -0.29 -22.51	36.66 -0.24 -21.26	21.01 -0.39 -3.34	18.86 -0.33 -0.01	16.85 -0.34 0.00	17.65 -0.30 -3.59	10.94 -0.30 -0.43
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.25 1.20 -1.88	14.90 1.29 0.00	16.16 1.06 -3.31	16.57 0.95 -4.54	15.26 1.17 0.00	15.14 1.06 0.00	13.85 0.99 0.00	10.93 0.71 -1.07	13.62 -0.68 -23.12	14.48 0.76 -4.83	14.57 1.14 -0.61	15.27 0.32 -11.64	16.07 0.22 -13.59	16.49 0.05 -15.91	17.31 0.65 -9.76	17.18 1.51 0.00	17.52 1.57 0.00	18.30 1.56 -1.23	21.78 1.55 -4.58	20.52 1.76 -0.70	21.03 1.85 -0.01	18.76 1.58 0.00	15.86 1.29 -0.20	14.29 0.97 -2.51
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.06 1.04 -1.86	14.73 1.11 0.00	15.97 0.92 -3.27	16.39 0.83 -4.47	15.11 1.02 0.00	15.01 0.93 0.00	13.71 0.86 0.00	10.82 0.62 -1.06	13.38 -0.59 -22.80	14.32 0.67 -4.77	14.42 1.00 -0.60	15.07 0.28 -11.47	15.84 0.19 -13.40	16.26 0.04 -15.69	17.09 0.57 -9.63	16.98 1.31 0.00	17.33 1.38 0.00	18.09 1.38 -1.21	21.53 1.37 -4.52	20.30 1.55 -0.69	20.81 1.63 0.00	18.57 1.38 0.00	15.68 1.12 -0.20	14.12 0.83 -2.47
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.31 1.26 -1.88	14.98 1.36 0.00	16.21 1.11 -3.31	16.63 1.00 -4.54	15.31 1.23 0.00	15.20 1.12 0.00	13.90 1.05 0.00	10.97 0.75 -1.07	13.60 -0.69 -23.12	14.54 0.82 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.08 0.24 -13.59	16.49 0.06 -15.91	17.35 0.70 -9.76	17.25 1.58 0.00	17.62 1.68 0.00	18.40 1.66 -1.23	21.86 1.64 -4.58	20.62 1.86 -0.69	21.12 1.94 -0.01	18.85 1.66 0.00	15.95 1.38 -0.20	14.35 1.03 -2.51
EAST HAMPTON___GT 23717	219.98 2.35 -205.45	16.04 2.42 -0.01	17.33 2.05 -3.49	17.49 1.86 -4.55	16.42 2.33 -0.01	16.37 2.19 -0.10	14.95 2.08 -0.01	11.60 1.38 -1.07	12.98 -1.32 -23.13	15.23 1.51 -4.83	15.69 2.26 -0.61	15.54 0.59 -11.64	16.25 0.40 -13.60	16.54 0.09 -15.92	17.87 1.21 -9.76	18.52 2.84 0.00	18.94 2.99 0.00	238.88 3.11 -220.27	23.38 3.15 -4.59	22.38 3.62 -0.70	22.82 3.63 -0.01	20.32 3.13 0.00	17.19 2.63 -0.20	15.18 1.86 -2.51
EAST RIVER___6 23660	15.33 1.27 -1.88	14.98 1.36 0.00	16.22 1.12 -3.31	16.62 1.00 -4.54	15.32 1.23 0.00	15.20 1.12 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.58 -0.72 -23.12	14.54 0.82 -4.83	14.65 1.22 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.35 0.69 -9.76	17.27 1.60 0.00	17.63 1.69 0.00	18.40 1.67 -1.23	21.88 1.65 -4.58	20.62 1.86 -0.70	21.12 1.93 -0.01	18.85 1.65 0.00	15.94 1.38 -0.20	14.34 1.02 -2.51
EAST RIVER___7 23524	15.33 1.27 -1.88	14.98 1.36 0.00	16.22 1.12 -3.31	16.62 1.00 -4.54	15.32 1.23 0.00	15.20 1.12 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.58 -0.72 -23.12	14.54 0.82 -4.83	14.65 1.22 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.35 0.69 -9.76	17.27 1.60 0.00	17.63 1.69 0.00	18.40 1.67 -1.23	21.88 1.65 -4.58	20.62 1.86 -0.70	21.12 1.93 -0.01	18.85 1.65 0.00	15.94 1.38 -0.20	14.34 1.02 -2.51
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.20 1.15 -1.88	14.85 1.24 0.00	16.11 1.02 -3.30	16.53 0.91 -4.53	15.21 1.13 0.00	15.10 1.02 0.00	13.81 0.95 0.00	10.90 0.68 -1.07	13.59 -0.65 -23.07	14.45 0.74 -4.82	14.53 1.10 -0.61	15.24 0.31 -11.61	16.03 0.21 -13.57	16.46 0.05 -15.88	17.27 0.63 -9.74	17.12 1.45 0.00	17.47 1.52 0.00	18.24 1.51 -1.23	21.72 1.50 -4.58	20.46 1.71 -0.69	20.97 1.78 -0.01	18.71 1.52 0.00	15.81 1.25 -0.20	14.25 0.93 -2.50
EAST_HAMPTON___DIESEL 23722	219.99 2.35 -205.46	16.04 2.42 -0.01	17.33 2.06 -3.49	17.49 1.86 -4.55	16.42 2.33 -0.01	16.37 2.20 -0.10	14.95 2.09 -0.01	11.60 1.38 -1.07	12.97 -1.34 -23.13	15.23 1.51 -4.83	15.69 2.27 -0.61	15.54 0.59 -11.64	16.25 0.40 -13.60	16.54 0.10 -15.92	17.87 1.21 -9.76	18.52 2.84 0.00	18.94 3.00 0.00	238.89 3.11 -220.27	23.38 3.15 -4.59	22.39 3.63 -0.70	22.82 3.64 -0.01	20.32 3.13 0.00	17.20 2.63 -0.20	15.18 1.86 -2.51
EAST_RIVER___1 323558	15.33 1.27 -1.88	14.98 1.36 0.00	16.22 1.12 -3.31	16.62 1.00 -4.54	15.32 1.23 0.00	15.20 1.12 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.57 -0.72 -23.12	14.54 0.82 -4.83	14.64 1.21 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.05 -15.91	17.35 0.69 -9.76	17.27 1.60 0.00	17.63 1.68 0.00	18.40 1.67 -1.23	21.89 1.66 -4.58	20.63 1.88 -0.70	21.14 1.95 -0.01	18.85 1.67 0.00	15.94 1.38 -0.20	14.35 1.03 -2.51

EAST_RIVER___2 323559	15.33 1.27 -1.88	14.98 1.36 0.00	16.22 1.12 -3.31	16.62 1.00 -4.54	15.32 1.23 0.00	15.20 1.12 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.58 -0.72 -23.12	14.54 0.82 -4.83	14.65 1.22 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.35 0.69 -9.76	17.27 1.60 0.00	17.63 1.69 0.00	18.40 1.67 -1.23	21.88 1.65 -4.58	20.62 1.86 -0.70	21.12 1.93 -0.01	18.85 1.65 0.00	15.94 1.38 -0.20	14.34 1.02 -2.51
EAST___DELAWARE_HYD 23607	14.61 0.73 -1.71	14.38 0.76 0.00	15.41 0.62 -3.00	15.75 0.55 -4.11	14.75 0.67 0.00	14.66 0.58 0.00	13.41 0.55 0.00	10.52 0.41 -0.97	11.73 -0.41 -20.96	13.67 0.41 -4.38	13.98 0.61 -0.55	14.04 0.18 -10.55	14.70 0.12 -12.32	14.99 0.03 -14.42	16.11 0.37 -8.85	16.52 0.84 0.00	16.87 0.92 0.00	17.55 0.93 -1.12	20.75 0.95 -4.16	19.77 1.08 -0.63	20.33 1.15 0.00	18.15 0.96 0.00	15.30 0.75 -0.18	13.65 0.56 -2.27
ELEC_TRO_TEK 24086	18.89 1.38 -5.33	15.07 1.45 0.00	16.31 1.20 -3.31	16.70 1.07 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.97 0.75 -1.07	13.65 -0.66 -23.13	14.50 0.78 -4.83	14.66 1.23 -0.61	15.30 0.34 -11.64	16.08 0.23 -13.60	16.50 0.06 -15.92	17.36 0.69 -9.76	17.31 1.63 0.00	17.64 1.70 0.00	18.46 1.72 -1.23	21.98 1.75 -4.59	20.77 2.01 -0.70	21.26 2.07 -0.01	18.96 1.77 0.00	16.04 1.48 -0.20	14.40 1.09 -2.51
ELLENBURG_WT_PWR 323604	11.94 -0.23 0.00	13.39 -0.22 0.00	11.57 -0.21 0.00	10.89 -0.20 0.00	13.87 -0.22 0.00	13.97 -0.11 0.00	12.80 -0.06 0.00	9.10 -0.05 0.00	-8.79 0.04 0.00	8.79 -0.10 0.00	12.64 -0.18 0.00	3.26 -0.06 0.00	2.22 -0.04 0.00	0.51 -0.01 0.00	6.72 -0.18 0.00	15.24 -0.43 0.00	15.49 -0.46 0.00	13.82 -0.46 1.22	15.20 -0.44 0.00	17.60 -0.46 0.00	18.67 -0.51 0.00	16.71 -0.48 0.00	13.98 -0.39 0.00	10.57 -0.24 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.79 -0.69 -0.31	12.87 -0.74 0.00	11.67 -0.66 -0.54	11.21 -0.63 -0.74	13.26 -0.82 0.00	13.29 -0.79 0.00	12.07 -0.78 0.00	8.70 -0.62 -0.18	-4.74 0.27 -3.81	9.17 -0.52 -0.80	15.41 -0.76 -3.35	5.03 -0.20 -1.91	4.34 -0.15 -2.23	3.11 -0.04 -2.62	8.05 -0.45 -1.60	30.03 -0.79 -15.15	34.80 -0.79 -19.64	40.30 -0.67 -25.47	38.97 -0.62 -23.95	21.01 -0.81 -3.76	18.39 -0.80 -0.01	16.46 -0.73 0.00	17.77 -0.65 -4.06	10.65 -0.57 -0.41
EMPIRE_CC_1 323656	15.18 0.68 -2.33	14.38 0.76 0.00	16.51 0.64 -4.09	17.29 0.60 -5.60	14.82 0.74 0.00	14.73 0.65 0.00	13.46 0.61 0.00	10.94 0.47 -1.33	19.37 -0.36 -28.56	15.31 0.45 -5.97	14.23 0.66 -0.75	17.86 0.17 -14.37	19.16 0.12 -16.79	20.21 0.03 -19.65	19.34 0.39 -12.06	16.50 0.83 0.00	16.78 0.83 0.00	17.86 0.83 -1.52	22.14 0.83 -5.66	19.90 0.98 -0.86	20.27 1.08 -0.01	18.12 0.93 0.00	15.39 0.77 -0.25	14.52 0.61 -3.10
EMPIRE_CC_2 323658	15.18 0.68 -2.33	14.38 0.76 0.00	16.51 0.64 -4.09	17.29 0.60 -5.60	14.82 0.74 0.00	14.73 0.65 0.00	13.46 0.61 0.00	10.94 0.47 -1.33	19.37 -0.36 -28.56	15.31 0.45 -5.97	14.23 0.66 -0.75	17.86 0.17 -14.37	19.16 0.12 -16.79	20.21 0.03 -19.65	19.34 0.39 -12.06	16.50 0.83 0.00	16.78 0.83 0.00	17.86 0.83 -1.52	22.14 0.83 -5.66	19.90 0.98 -0.86	20.27 1.08 -0.01	18.12 0.93 0.00	15.39 0.77 -0.25	14.52 0.61 -3.10
ERIE_WT_PWR 323693	11.90 -0.59 -0.32	12.99 -0.63 0.00	11.78 -0.56 -0.56	11.32 -0.53 -0.76	13.38 -0.71 0.00	13.40 -0.68 0.00	12.18 -0.67 0.00	8.79 -0.54 -0.18	-4.73 0.19 -3.90	9.27 -0.43 -0.81	15.58 -0.63 -3.39	5.11 -0.16 -1.96	4.41 -0.13 -2.29	3.17 -0.03 -2.68	8.15 -0.39 -1.64	30.32 -0.63 -15.28	35.13 -0.63 -19.82	40.68 -0.52 -25.69	39.35 -0.46 -24.17	21.23 -0.63 -3.80	18.59 -0.60 -0.01	16.63 -0.56 0.00	17.95 -0.51 -4.10	10.77 -0.47 -0.42
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.91 0.28 -0.46	13.92 0.30 0.00	12.84 0.23 -0.82	12.43 0.22 -1.12	14.35 0.26 0.00	14.32 0.24 0.00	13.09 0.23 0.00	9.57 0.16 -0.27	-3.33 -0.23 -5.73	10.30 0.22 -1.20	13.38 0.34 -0.22	6.28 0.09 -2.87	5.66 0.06 -3.36	4.47 0.01 -3.93	9.47 0.16 -2.41	16.43 0.44 -0.31	16.80 0.44 -0.41	16.82 0.49 -0.83	17.79 0.53 -1.61	18.94 0.63 -0.25	19.87 0.69 0.00	17.76 0.57 0.00	14.94 0.44 -0.13	11.71 0.28 -0.62
E_CANADA_CAP_HY 24051	15.66 0.46 -3.03	14.14 0.52 -0.01	17.58 0.47 -5.33	18.85 0.46 -7.30	14.65 0.57 0.00	14.68 0.60 0.00	13.43 0.57 0.00	11.26 0.39 -1.73	27.97 -0.41 -37.20	17.07 0.41 -7.78	14.35 0.55 -0.98	22.20 0.16 -18.72	24.22 0.10 -21.87	26.15 0.02 -25.60	22.86 0.26 -15.71	16.28 0.61 0.00	16.63 0.68 0.00	18.20 0.67 -2.02	23.71 0.70 -7.38	20.09 0.90 -1.12	20.17 0.98 -0.01	18.07 0.88 0.00	15.35 0.66 -0.33	15.31 0.46 -4.03
E_CANADA_MHWK_HY 24050	12.69 0.56 0.05	14.21 0.59 0.00	12.21 0.51 0.08	11.46 0.48 0.11	14.65 0.56 0.00	14.54 0.46 0.00	13.34 0.48 0.00	9.48 0.36 0.03	-9.82 -0.40 0.59	9.17 0.41 0.12	13.42 0.61 0.01	3.17 0.14 0.28	2.02 0.10 0.33	0.16 0.02 0.39	6.96 0.30 0.24	16.35 0.67 0.00	16.66 0.71 0.00	16.26 0.73 -0.02	16.34 0.81 0.11	19.02 0.97 0.02	20.30 1.13 0.00	18.16 0.97 0.00	15.14 0.79 0.01	11.29 0.54 0.06
E_FISHKILL___LBMP 23776	15.13 1.04 -1.92	14.74 1.12 0.00	16.10 0.94 -3.38	16.56 0.84 -4.63	15.12 1.04 0.00	15.02 0.94 0.00	13.73 0.87 0.00	10.87 0.63 -1.10	14.18 -0.59 -23.59	14.49 0.67 -4.93	14.45 1.01 -0.62	15.47 0.28 -11.87	16.31 0.19 -13.87	16.81 0.04 -16.24	17.43 0.57 -9.96	16.98 1.30 0.00	17.31 1.36 0.00	18.11 1.35 -1.26	21.67 1.35 -4.68	20.30 1.53 -0.71	20.80 1.61 -0.01	18.57 1.38 0.00	15.69 1.12 -0.21	14.22 0.85 -2.56
FAR ROCKAWAY___4 23548	16.98 1.52 -3.30	15.20 1.58 0.00	16.40 1.30 -3.31	16.78 1.16 -4.54	15.51 1.43 0.00	15.39 1.30 0.00	14.12 1.26 0.00	11.01 0.80 -1.07	13.61 -0.69 -23.13	14.57 0.85 -4.83	14.80 1.38 -0.61	15.34 0.38 -11.64	16.11 0.26 -13.60	16.50 0.06 -15.92	17.44 0.78 -9.76	17.51 1.84 0.00	17.86 1.91 0.00	18.68 1.94 -1.23	22.19 1.97 -4.59	21.01 2.25 -0.70	21.54 2.36 -0.01	19.21 2.02 0.00	16.24 1.68 -0.20	14.51 1.19 -2.51
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.34 1.29 -1.88	15.00 1.38 0.00	16.24 1.14 -3.31	16.64 1.01 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.55 0.83 -4.83	14.66 1.23 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.36 0.70 -9.76	17.29 1.62 0.00	17.66 1.71 0.00	18.43 1.69 -1.23	21.91 1.68 -4.58	20.66 1.90 -0.70	21.17 1.98 -0.01	18.88 1.69 0.00	15.97 1.40 -0.20	14.37 1.05 -2.51
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.34 1.29 -1.88	15.00 1.38 0.00	16.24 1.14 -3.31	16.64 1.01 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.76 -1.07	13.57 -0.73 -23.12	14.55 0.83 -4.83	14.66 1.23 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.06 -15.91	17.36 0.70 -9.76	17.29 1.62 0.00	17.66 1.71 0.00	18.43 1.69 -1.23	21.90 1.68 -4.58	20.66 1.90 -0.70	21.17 1.98 -0.01	18.88 1.69 0.00	15.97 1.40 -0.20	14.37 1.05 -2.51

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.33 1.27 -1.88	14.98 1.37 0.00	16.22 1.12 -3.31	16.63 1.00 -4.54	15.32 1.23 0.00	15.20 1.12 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.58 -0.72 -23.12	14.54 0.82 -4.83	14.64 1.21 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.05 -15.91	17.35 0.69 -9.76	17.27 1.60 0.00	17.63 1.69 0.00	18.41 1.67 -1.23	21.89 1.66 -4.58	20.64 1.88 -0.70	21.14 1.96 -0.01	18.86 1.67 0.00	15.94 1.38 -0.20	14.35 1.03 -2.51
FARRAGUT___LBMP 323566	15.32 1.27 -1.88	14.97 1.35 0.00	16.22 1.12 -3.31	16.61 0.99 -4.54	15.31 1.23 0.00	15.19 1.11 0.00	13.89 1.04 0.00	10.97 0.75 -1.07	13.58 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.07 0.23 -13.59	16.50 0.05 -15.91	17.34 0.68 -9.76	17.26 1.59 0.00	17.62 1.68 0.00	18.39 1.66 -1.23	21.87 1.65 -4.58	20.62 1.86 -0.70	21.13 1.94 -0.01	18.85 1.66 0.00	15.93 1.37 -0.20	14.34 1.03 -2.51
FENNER___WINDPWR 24204	12.64 0.23 -0.24	13.86 0.25 0.00	12.41 0.20 -0.43	11.86 0.18 -0.58	14.31 0.23 0.00	14.30 0.22 0.00	13.07 0.21 0.00	9.44 0.15 -0.14	-5.93 -0.20 -3.09	9.74 0.21 -0.64	13.22 0.32 -0.08	4.90 0.08 -1.50	4.06 0.05 -1.75	2.59 0.01 -2.05	8.31 0.15 -1.26	16.04 0.37 0.00	16.34 0.39 0.00	16.08 0.42 -0.16	16.68 0.44 -0.59	18.69 0.54 -0.09	19.79 0.60 0.00	17.70 0.51 0.00	14.77 0.38 -0.03	11.36 0.23 -0.32
FIBERTEK___ENERGY 23856	12.42 0.03 -0.22	13.64 0.03 0.00	12.18 0.00 -0.39	11.62 -0.01 -0.54	14.07 -0.01 0.00	14.04 -0.04 0.00	12.83 -0.02 0.00	9.25 -0.02 -0.13	-6.10 -0.04 -2.76	9.51 0.04 -0.58	12.97 0.08 -0.07	4.72 0.03 -1.38	3.87 0.01 -1.61	2.42 0.00 -1.89	8.09 0.04 -1.16	15.81 0.14 0.00	16.10 0.15 0.00	15.84 0.19 -0.15	16.41 0.22 -0.54	18.38 0.24 -0.08	19.44 0.26 0.00	17.39 0.19 0.00	14.51 0.13 -0.02	11.15 0.04 -0.30
FITZPATRICK____ 23598	11.96 -0.32 -0.11	13.25 -0.37 0.00	11.65 -0.33 -0.20	11.05 -0.31 -0.27	13.68 -0.40 0.00	13.67 -0.41 0.00	12.48 -0.37 0.00	8.94 -0.27 -0.06	-7.23 0.22 -1.38	8.94 -0.24 -0.29	12.52 -0.33 -0.04	3.92 -0.08 -0.69	2.99 -0.06 -0.80	1.45 -0.01 -0.94	7.29 -0.18 -0.58	15.28 -0.39 0.00	15.56 -0.39 0.00	15.23 -0.35 -0.07	15.57 -0.34 -0.27	17.70 -0.40 -0.04	18.77 -0.41 0.00	16.81 -0.38 0.00	14.03 -0.35 -0.01	10.67 -0.29 -0.15
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.28 1.18 -1.93	14.88 1.26 0.00	16.24 1.05 -3.40	16.69 0.95 -4.65	15.26 1.17 0.00	15.15 1.07 0.00	13.85 0.99 0.00	10.96 0.72 -1.10	14.20 -0.69 -23.71	14.62 0.77 -4.96	14.60 1.16 -0.63	15.57 0.32 -11.93	16.41 0.22 -13.94	16.90 0.05 -16.32	17.56 0.65 -10.01	17.17 1.50 0.00	17.52 1.58 0.00	18.34 1.58 -1.26	21.91 1.57 -4.70	20.56 1.78 -0.71	21.06 1.87 -0.01	18.79 1.60 0.00	15.86 1.29 -0.21	14.34 0.96 -2.57
FORT ORANGE____ 23900	15.30 0.75 -2.38	14.45 0.83 0.00	16.66 0.69 -4.18	17.46 0.64 -5.73	14.88 0.80 0.00	14.78 0.70 0.00	13.51 0.65 0.00	10.97 0.47 -1.36	19.98 -0.38 -29.19	15.48 0.49 -6.10	14.28 0.69 -0.77	18.17 0.17 -14.69	19.53 0.12 -17.16	20.65 0.03 -20.09	19.63 0.40 -12.32	16.55 0.88 0.00	16.79 0.84 0.00	17.94 0.85 -1.59	22.29 0.86 -5.79	19.94 1.00 -0.88	20.27 1.09 -0.01	18.12 0.93 0.00	15.40 0.78 -0.25	14.60 0.62 -3.17
FORT_DRUM_COGEN 23780	12.24 -0.01 -0.08	13.59 -0.03 0.00	11.91 -0.02 -0.15	11.31 0.02 -0.20	14.13 0.05 0.00	14.21 0.12 0.00	13.00 0.14 0.00	9.34 0.15 -0.05	-8.00 -0.23 -1.05	9.28 0.18 -0.22	13.08 0.24 -0.03	3.87 0.04 -0.51	2.87 0.02 -0.60	1.23 0.00 -0.70	7.37 0.04 -0.43	15.77 0.09 0.00	16.01 0.07 0.00	15.35 0.03 0.18	16.04 0.19 -0.20	18.39 0.30 -0.03	19.61 0.43 0.00	17.55 0.36 0.00	14.59 0.22 -0.01	11.02 0.10 -0.11
FPL FAR_ROCK_GT1 24212	16.98 1.52 -3.30	15.20 1.58 0.00	16.40 1.30 -3.31	16.78 1.16 -4.54	15.51 1.43 0.00	15.39 1.30 0.00	14.12 1.26 0.00	11.01 0.80 -1.07	13.61 -0.69 -23.13	14.57 0.85 -4.83	14.80 1.38 -0.61	15.34 0.38 -11.64	16.11 0.26 -13.60	16.50 0.06 -15.92	17.44 0.78 -9.76	17.51 1.84 0.00	17.86 1.91 0.00	18.68 1.94 -1.23	22.19 1.97 -4.59	21.01 2.25 -0.70	21.54 2.36 -0.01	19.21 2.02 0.00	16.24 1.68 -0.20	14.51 1.19 -2.51
FPL FAR_ROCK_GT2 23815	16.98 1.52 -3.30	15.20 1.58 0.00	16.40 1.30 -3.31	16.78 1.16 -4.54	15.51 1.43 0.00	15.39 1.30 0.00	14.12 1.26 0.00	11.01 0.80 -1.07	13.61 -0.69 -23.13	14.57 0.85 -4.83	14.80 1.38 -0.61	15.34 0.38 -11.64	16.11 0.26 -13.60	16.50 0.06 -15.92	17.44 0.78 -9.76	17.51 1.84 0.00	17.86 1.91 0.00	18.68 1.94 -1.23	22.19 1.97 -4.59	21.01 2.25 -0.70	21.54 2.36 -0.01	19.21 2.02 0.00	16.24 1.68 -0.20	14.51 1.19 -2.51
FRANKLIN_FALL_HYD 24054	11.97 -0.20 0.00	13.41 -0.20 0.00	11.60 -0.18 0.00	10.92 -0.17 0.00	13.90 -0.18 0.00	14.02 -0.06 0.00	12.81 -0.04 0.00	9.12 -0.03 0.00	-8.82 0.01 0.00	8.83 -0.06 0.00	12.70 -0.12 0.00	3.28 -0.04 0.00	2.23 -0.03 0.00	0.52 -0.01 0.00	6.77 -0.12 0.00	15.34 -0.33 0.00	15.60 -0.34 0.00	14.01 -0.36 1.14	15.33 -0.31 0.00	17.73 -0.33 0.00	18.79 -0.39 0.00	16.84 -0.35 0.00	14.08 -0.28 0.00	10.62 -0.19 0.00
FREEPORT_EQUS_GT1 23764	25.31 1.51 -11.63	15.19 1.57 0.00	16.41 1.31 -3.32	16.79 1.16 -4.54	15.53 1.44 0.00	15.40 1.32 0.00	14.13 1.28 0.00	11.03 0.82 -1.07	13.59 -0.72 -23.13	14.56 0.84 -4.83	14.76 1.33 -0.61	15.33 0.37 -11.64	16.10 0.25 -13.60	16.50 0.06 -15.92	17.41 0.75 -9.76	17.44 1.77 0.00	17.78 1.83 0.00	18.61 1.87 -1.23	22.14 1.91 -4.59	20.95 2.20 -0.70	21.45 2.26 -0.01	19.14 1.95 0.00	16.19 1.63 -0.20	14.51 1.19 -2.51
FREEPORT___CT2 23818	25.31 1.51 -11.63	15.19 1.57 0.00	16.41 1.31 -3.32	16.79 1.16 -4.54	15.53 1.44 0.00	15.40 1.32 0.00	14.13 1.28 0.00	11.03 0.82 -1.07	13.59 -0.72 -23.13	14.56 0.84 -4.83	14.76 1.33 -0.61	15.33 0.37 -11.64	16.10 0.25 -13.60	16.50 0.06 -15.92	17.41 0.75 -9.76	17.44 1.77 0.00	17.78 1.83 0.00	18.61 1.87 -1.23	22.14 1.91 -4.59	20.95 2.20 -0.70	21.45 2.26 -0.01	19.14 1.95 0.00	16.19 1.63 -0.20	14.51 1.19 -2.51
FULTON COGEN____ 23766	12.17 -0.16 -0.16	13.42 -0.19 0.00	11.90 -0.18 -0.29	11.31 -0.17 -0.39	13.85 -0.23 0.00	13.84 -0.24 0.00	12.63 -0.22 0.00	9.08 -0.16 -0.09	-6.72 0.09 -2.02	9.19 -0.12 -0.42	12.72 -0.16 -0.05	4.28 -0.04 -1.00	3.39 -0.03 -1.17	1.89 -0.01 -1.37	7.65 -0.09 -0.84	15.50 -0.18 0.00	15.78 -0.16 0.00	15.48 -0.13 -0.11	15.93 -0.10 -0.40	17.99 -0.13 -0.06	19.06 -0.12 0.00	17.06 -0.13 0.00	14.24 -0.14 -0.02	10.88 -0.15 -0.21
FULTON___LFGE 323630	16.01 0.95 -2.88	14.67 1.04 -0.01	17.75 0.90 -5.07	18.88 0.84 -6.95	15.14 1.05 0.00	15.12 1.04 0.00	13.83 0.97 0.00	11.48 0.69 -1.64	25.96 -0.63 -35.42	17.14 0.85 -7.40	15.05 1.29 -0.94	21.49 0.34 -17.83	23.30 0.22 -20.82	24.95 0.05 -24.37	22.45 0.60 -14.95	17.11 1.44 0.00	17.53 1.59 0.00	19.08 1.65 -1.93	24.37 1.71 -7.02	21.29 2.16 -1.07	21.54 2.35 -0.01	19.29 2.10 0.00	16.24 1.57 -0.31	15.56 0.91 -3.84

G.F.CEMENT___DRP 24184	15.57 0.83 -2.57	14.50 0.88 0.00	17.03 0.73 -4.52	17.95 0.67 -6.19	14.93 0.85 0.00	14.84 0.75 0.00	13.61 0.76 0.00	11.19 0.58 -1.47	22.19 -0.53 -31.55	16.07 0.59 -6.60	14.50 0.84 -0.83	19.41 0.21 -15.88	20.93 0.13 -18.55	22.27 0.03 -21.72	20.62 0.40 -13.32	16.51 0.84 0.00	16.94 0.99 0.00	18.27 1.04 -1.73	23.03 1.14 -6.26	20.46 1.45 -0.95	20.81 1.62 -0.01	18.57 1.38 0.00	15.71 1.06 -0.27	15.00 0.76 -3.42
GARDENVILLE___LBMP 24039	11.86 -0.63 -0.32	12.95 -0.67 0.00	11.75 -0.60 -0.55	11.29 -0.56 -0.76	13.33 -0.75 0.00	13.36 -0.72 0.00	12.14 -0.71 0.00	8.76 -0.56 -0.18	-4.71 0.22 -3.89	9.24 -0.46 -0.81	15.26 -0.66 -3.11	5.09 -0.17 -1.95	4.40 -0.13 -2.28	3.17 -0.04 -2.67	8.13 -0.41 -1.64	28.94 -0.68 -13.94	33.35 -0.68 -18.08	38.41 -0.57 -23.47	37.26 -0.52 -22.13	20.84 -0.70 -3.48	18.53 -0.66 -0.01	16.57 -0.62 0.00	17.55 -0.56 -3.74	10.73 -0.50 -0.42
GENERAL___MILLS 23808	11.89 -0.59 -0.32	12.98 -0.64 0.00	11.77 -0.57 -0.56	11.31 -0.54 -0.76	13.37 -0.72 0.00	13.39 -0.69 0.00	12.17 -0.68 0.00	8.78 -0.54 -0.18	-4.74 0.19 -3.90	9.27 -0.44 -0.81	15.57 -0.63 -3.39	5.11 -0.16 -1.96	4.41 -0.13 -2.29	3.17 -0.03 -2.68	8.15 -0.39 -1.64	30.31 -0.64 -15.28	35.13 -0.64 -19.82	40.67 -0.52 -25.69	39.34 -0.47 -24.17	21.21 -0.65 -3.80	18.58 -0.60 -0.01	16.62 -0.57 0.00	17.95 -0.52 -4.10	10.76 -0.47 -0.42
GE_PLASTICS___DRP 24183	15.22 0.67 -2.38	14.35 0.73 0.00	16.60 0.62 -4.19	17.41 0.58 -5.73	14.81 0.72 0.00	14.72 0.64 0.00	13.45 0.59 0.00	10.93 0.43 -1.36	20.04 -0.36 -29.22	15.44 0.44 -6.11	14.22 0.63 -0.77	18.18 0.16 -14.71	19.54 0.11 -17.18	20.67 0.03 -20.11	19.60 0.36 -12.34	16.47 0.80 0.00	16.72 0.78 0.00	17.84 0.78 -1.55	22.23 0.79 -5.79	19.86 0.92 -0.88	20.18 0.99 -0.01	18.05 0.86 0.00	15.34 0.72 -0.25	14.55 0.57 -3.17
GILBOA___1 23756	14.62 0.60 -1.85	14.27 0.65 0.00	15.61 0.57 -3.25	16.09 0.54 -4.45	14.76 0.68 0.00	14.69 0.61 0.00	13.42 0.57 0.00	10.57 0.38 -1.05	13.54 -0.34 -22.70	14.04 0.41 -4.75	14.02 0.60 -0.60	14.90 0.16 -11.43	15.71 0.11 -13.35	16.18 0.03 -15.62	16.83 0.34 -9.59	16.44 0.77 0.00	16.74 0.79 0.00	17.51 0.79 -1.21	20.94 0.80 -4.50	19.66 0.92 -0.69	20.17 0.99 0.00	18.03 0.84 0.00	15.24 0.68 -0.20	13.79 0.52 -2.46
GILBOA___2 23757	14.62 0.60 -1.85	14.27 0.65 0.00	15.61 0.57 -3.25	16.09 0.54 -4.45	14.76 0.68 0.00	14.69 0.61 0.00	13.42 0.57 0.00	10.57 0.38 -1.05	13.54 -0.34 -22.70	14.04 0.41 -4.75	14.02 0.60 -0.60	14.90 0.16 -11.43	15.71 0.11 -13.35	16.18 0.03 -15.62	16.83 0.34 -9.59	16.44 0.77 0.00	16.74 0.79 0.00	17.51 0.79 -1.21	20.94 0.80 -4.50	19.66 0.92 -0.69	20.17 0.99 0.00	18.03 0.84 0.00	15.24 0.68 -0.20	13.79 0.52 -2.46
GILBOA___3 23758	14.62 0.60 -1.85	14.27 0.65 0.00	15.61 0.57 -3.25	16.09 0.54 -4.45	14.76 0.68 0.00	14.69 0.61 0.00	13.42 0.57 0.00	10.57 0.38 -1.05	13.54 -0.34 -22.70	14.04 0.41 -4.75	14.02 0.60 -0.60	14.90 0.16 -11.43	15.71 0.11 -13.35	16.18 0.03 -15.62	16.83 0.34 -9.59	16.44 0.77 0.00	16.74 0.79 0.00	17.51 0.79 -1.21	20.94 0.80 -4.50	19.66 0.92 -0.69	20.17 0.99 0.00	18.03 0.84 0.00	15.24 0.68 -0.20	13.79 0.52 -2.46
GILBOA___4 23759	14.62 0.60 -1.85	14.27 0.65 0.00	15.61 0.57 -3.25	16.09 0.54 -4.45	14.76 0.68 0.00	14.69 0.61 0.00	13.42 0.57 0.00	10.57 0.38 -1.05	13.54 -0.34 -22.70	14.04 0.41 -4.75	14.02 0.60 -0.60	14.90 0.16 -11.43	15.71 0.11 -13.35	16.18 0.03 -15.62	16.83 0.34 -9.59	16.44 0.77 0.00	16.74 0.79 0.00	17.51 0.79 -1.21	20.94 0.80 -4.50	19.66 0.92 -0.69	20.17 0.99 0.00	18.03 0.84 0.00	15.24 0.68 -0.20	13.79 0.52 -2.46
GILBOA____ 23599	14.62 0.60 -1.85	14.27 0.65 0.00	15.61 0.57 -3.25	16.09 0.54 -4.45	14.76 0.68 0.00	14.69 0.61 0.00	13.42 0.57 0.00	10.57 0.38 -1.05	13.54 -0.34 -22.70	14.04 0.41 -4.75	14.02 0.60 -0.60	14.90 0.16 -11.43	15.71 0.11 -13.35	16.18 0.03 -15.62	16.83 0.34 -9.59	16.44 0.77 0.00	16.74 0.79 0.00	17.51 0.79 -1.21	20.94 0.80 -4.50	19.66 0.92 -0.69	20.17 0.99 0.00	18.03 0.84 0.00	15.24 0.68 -0.20	13.79 0.52 -2.46
GINNA____ 23603	11.52 -0.87 -0.22	12.63 -0.98 0.00	11.31 -0.87 -0.39	10.79 -0.83 -0.53	13.01 -1.07 0.00	13.01 -1.07 0.00	11.86 -1.00 0.00	8.54 -0.73 -0.13	-5.57 0.52 -2.74	8.79 -0.67 -0.57	11.88 -0.97 -0.03	4.45 -0.24 -1.37	3.68 -0.17 -1.60	2.36 -0.05 -1.87	7.52 -0.53 -1.15	14.40 -1.09 0.19	14.62 -1.08 0.25	14.36 -0.97 0.17	14.96 -0.93 -0.25	16.99 -1.11 -0.04	18.02 -1.17 0.00	16.14 -1.05 0.00	13.39 -0.94 0.03	10.33 -0.78 -0.30
GLEN PARK____ 23778	12.30 0.03 -0.09	13.64 0.03 0.00	11.96 0.02 -0.15	11.36 0.06 -0.21	14.18 0.09 0.00	14.25 0.17 0.00	13.04 0.18 0.00	9.37 0.18 -0.05	-7.97 -0.25 -1.11	9.33 0.20 -0.23	13.13 0.28 -0.03	3.91 0.05 -0.54	2.92 0.03 -0.63	1.28 0.01 -0.74	7.42 0.07 -0.46	15.82 0.15 0.00	16.08 0.13 0.00	15.44 0.11 0.17	16.13 0.27 -0.21	18.49 0.40 -0.03	19.72 0.53 0.00	17.64 0.45 0.00	14.66 0.29 -0.01	11.07 0.14 -0.12
GLENWOOD_IC_1_G5 23712	20.88 1.37 -7.34	15.06 1.44 0.00	16.30 1.19 -3.32	16.69 1.06 -4.54	15.41 1.32 0.00	15.28 1.20 0.00	14.01 1.15 0.00	10.99 0.77 -1.07	13.60 -0.71 -23.13	14.54 0.81 -4.83	14.70 1.27 -0.61	15.31 0.35 -11.64	16.09 0.24 -13.60	16.50 0.06 -15.92	17.38 0.72 -9.76	17.35 1.68 0.00	17.69 1.75 0.00	18.50 1.76 -1.23	22.01 1.78 -4.59	20.79 2.03 -0.70	21.29 2.10 -0.01	18.98 1.80 0.00	16.04 1.47 -0.20	14.41 1.09 -2.51
GLENWOOD_IC_2_G1 23688	16.76 1.29 -3.30	14.99 1.37 0.00	16.23 1.14 -3.31	16.64 1.01 -4.54	15.34 1.26 0.00	15.22 1.14 0.00	13.94 1.08 0.00	10.96 0.74 -1.07	13.62 -0.69 -23.13	14.50 0.78 -4.83	14.64 1.21 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.35 0.68 -9.76	17.27 1.59 0.00	17.61 1.66 0.00	18.40 1.67 -1.23	21.90 1.68 -4.59	20.67 1.91 -0.70	21.17 1.99 -0.01	18.89 1.70 0.00	15.96 1.39 -0.20	14.35 1.03 -2.51
GLENWOOD_IC_3_G1 23689	16.76 1.29 -3.30	14.99 1.37 0.00	16.23 1.14 -3.31	16.64 1.01 -4.54	15.34 1.26 0.00	15.22 1.14 0.00	13.94 1.08 0.00	10.96 0.74 -1.07	13.62 -0.69 -23.13	14.50 0.78 -4.83	14.64 1.21 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.35 0.68 -9.76	17.27 1.59 0.00	17.61 1.66 0.00	18.40 1.67 -1.23	21.90 1.68 -4.59	20.67 1.91 -0.70	21.17 1.99 -0.01	18.89 1.70 0.00	15.96 1.39 -0.20	14.35 1.03 -2.51
GLENWOOD___4 23550	20.88 1.37 -7.34	15.06 1.44 0.00	16.30 1.19 -3.32	16.69 1.06 -4.54	15.41 1.32 0.00	15.28 1.20 0.00	14.01 1.15 0.00	10.99 0.77 -1.07	13.60 -0.71 -23.13	14.54 0.81 -4.83	14.70 1.27 -0.61	15.31 0.35 -11.64	16.09 0.24 -13.60	16.50 0.06 -15.92	17.38 0.72 -9.76	17.35 1.68 0.00	17.69 1.75 0.00	18.50 1.76 -1.23	22.01 1.78 -4.59	20.79 2.03 -0.70	21.29 2.10 -0.01	18.98 1.80 0.00	16.04 1.47 -0.20	14.41 1.09 -2.51

GLENWOOD___5 23614	20.88 1.37 -7.34	15.06 1.44 0.00	16.30 1.19 -3.32	16.69 1.06 -4.54	15.41 1.32 0.00	15.28 1.20 0.00	14.01 1.15 0.00	10.99 0.77 -1.07	13.60 -0.71 -23.13	14.54 0.81 -4.83	14.70 1.27 -0.61	15.31 0.35 -11.64	16.09 0.24 -13.60	16.50 0.06 -15.92	17.38 0.72 -9.76	17.35 1.68 0.00	17.69 1.75 0.00	18.50 1.76 -1.23	22.01 1.78 -4.59	20.79 2.03 -0.70	21.29 2.10 -0.01	18.98 1.80 0.00	16.04 1.47 -0.20	14.41 1.09 -2.51
GLOBAL GREEN_PORT_GT1 23814	219.88 2.37 -205.33	16.05 2.43 -0.01	17.33 2.06 -3.49	17.49 1.86 -4.55	16.42 2.33 -0.01	16.37 2.19 -0.10	14.95 2.08 -0.01	11.60 1.38 -1.07	12.98 -1.32 -23.13	15.23 1.51 -4.83	15.69 2.26 -0.61	15.55 0.59 -11.64	16.25 0.40 -13.60	16.54 0.09 -15.92	17.88 1.22 -9.76	18.54 2.87 0.00	18.97 3.02 0.00	238.77 3.15 -220.12	23.42 3.19 -4.59	22.43 3.67 -0.70	22.87 3.69 -0.01	20.36 3.17 0.00	17.23 2.66 -0.20	15.19 1.87 -2.51
GLOBE___DSASP 323697	11.44 -1.03 -0.29	12.50 -1.11 0.00	11.31 -0.98 -0.51	10.85 -0.93 -0.70	12.88 -1.20 0.00	12.91 -1.17 0.00	11.73 -1.13 0.00	8.43 -0.87 -0.16	-4.67 0.59 -3.56	8.82 -0.81 -0.74	10.53 -1.22 1.07	4.81 -0.29 -1.78	4.11 -0.22 -2.08	2.91 -0.06 -2.44	7.72 -0.67 -1.50	9.04 -1.33 5.30	7.73 -1.34 6.88	5.63 -1.20 8.67	7.05 -1.16 7.43	15.47 -1.42 1.17	17.74 -1.44 0.00	15.90 -1.29 0.00	11.85 -1.14 1.38	10.28 -0.91 -0.38
GOETHSLN___LBMP 323567	15.30 1.25 -1.88	14.94 1.32 0.00	16.18 1.08 -3.31	16.57 0.94 -4.54	15.25 1.17 0.00	15.14 1.06 0.00	13.83 0.98 0.00	10.93 0.71 -1.07	13.61 -0.69 -23.12	14.51 0.79 -4.83	14.59 1.17 -0.61	15.28 0.33 -11.64	16.07 0.22 -13.59	16.50 0.06 -15.91	17.33 0.67 -9.76	17.23 1.55 0.00	17.60 1.65 0.00	18.38 1.64 -1.23	21.86 1.63 -4.58	20.61 1.85 -0.70	21.10 1.91 -0.01	18.80 1.62 0.00	15.91 1.34 -0.20	14.32 1.00 -2.51
GOODYEAR_LAKE_HYD 323669	13.23 0.49 -0.56	14.15 0.53 0.00	13.24 0.46 -0.99	12.88 0.44 -1.35	14.62 0.54 0.00	14.60 0.52 0.00	13.34 0.49 0.00	9.80 0.33 -0.32	-2.29 -0.36 -6.89	10.72 0.40 -1.44	13.62 0.58 -0.22	6.94 0.16 -3.46	6.41 0.10 -4.05	5.29 0.02 -4.74	10.10 0.30 -2.91	16.55 0.71 -0.17	16.92 0.75 -0.22	16.90 0.76 -0.65	18.03 0.76 -1.62	19.21 0.90 -0.25	20.16 0.97 0.00	18.02 0.83 0.00	15.12 0.66 -0.10	12.01 0.45 -0.75
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.02 0.20 -0.65	13.84 0.23 0.00	13.11 0.18 -1.14	12.83 0.18 -1.56	14.28 0.20 0.00	14.26 0.18 0.00	13.02 0.16 0.00	9.62 0.11 -0.37	-1.01 -0.18 -7.99	10.74 0.18 -1.67	13.44 0.32 -0.30	7.41 0.08 -4.01	6.99 0.05 -4.69	6.03 0.01 -5.49	10.40 0.14 -3.37	16.46 0.39 -0.40	16.87 0.40 -0.52	17.04 0.44 -1.10	18.30 0.46 -2.20	18.90 0.50 -0.34	19.75 0.56 0.00	17.64 0.45 0.00	14.90 0.36 -0.18	11.91 0.23 -0.86
GOUDEY___7 23579	13.04 0.21 -0.65	13.85 0.23 0.00	13.12 0.19 -1.14	12.84 0.18 -1.56	14.29 0.21 0.00	14.27 0.19 0.00	13.03 0.17 0.00	9.63 0.11 -0.37	-1.01 -0.17 -7.99	10.75 0.19 -1.67	13.44 0.33 -0.30	7.41 0.08 -4.01	6.99 0.05 -4.69	6.03 0.01 -5.49	10.41 0.14 -3.37	16.48 0.40 -0.40	16.88 0.41 -0.52	17.05 0.45 -1.10	18.31 0.47 -2.20	18.91 0.51 -0.34	19.76 0.58 0.00	17.65 0.46 0.00	14.92 0.38 -0.18	11.92 0.24 -0.86
GOUDEY___8 23580	13.02 0.20 -0.65	13.84 0.23 0.00	13.11 0.18 -1.14	12.83 0.18 -1.56	14.28 0.20 0.00	14.26 0.18 0.00	13.02 0.16 0.00	9.62 0.11 -0.37	-1.01 -0.18 -7.99	10.74 0.18 -1.67	13.44 0.32 -0.30	7.41 0.08 -4.01	6.99 0.05 -4.69	6.03 0.01 -5.49	10.40 0.14 -3.37	16.46 0.39 -0.40	16.87 0.40 -0.52	17.04 0.44 -1.10	18.30 0.46 -2.20	18.90 0.50 -0.34	19.75 0.56 0.00	17.64 0.45 0.00	14.90 0.36 -0.18	11.91 0.23 -0.86
GOWANUS_GT1_1 24077	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT1_2 24078	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT1_3 24079	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT1_4 24080	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT1_5 24084	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT1_6 24111	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT1_7 24112	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51

GOWANUS_GT1_8 24113	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT2_1 24114	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT2_2 24115	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT2_3 24116	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT2_4 24117	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT2_5 24118	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT2_6 24119	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT2_7 24120	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT2_8 24121	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT3_1 24122	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT3_2 24123	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT3_3 24124	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT3_4 24125	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT3_5 24126	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT3_6 24127	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51

GOWANUS_GT3_7 24128	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT3_8 24129	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT4_1 24130	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT4_2 24131	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT4_3 24132	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT4_4 24133	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT4_5 24134	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT4_6 24135	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT4_7 24136	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GOWANUS_GT4_8 24137	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GREENIDGE___3 23582	12.51 -0.06 -0.40	13.55 -0.06 0.00	12.41 -0.07 -0.70	11.97 -0.07 -0.96	13.96 -0.12 0.00	13.96 -0.12 0.00	12.74 -0.11 0.00	9.28 -0.09 -0.23	-3.99 -0.06 -4.89	9.92 0.01 -1.02	13.12 0.04 -0.26	5.77 0.00 -2.45	5.11 -0.01 -2.87	3.88 0.00 -3.35	8.93 -0.02 -2.06	16.32 0.06 -0.59	16.79 0.08 -0.77	16.88 0.12 -1.25	17.66 0.15 -1.87	18.46 0.11 -0.29	19.26 0.08 0.00	17.38 0.19 0.00	14.69 0.12 -0.20	11.35 0.01 -0.53
GREENIDGE___4 23583	12.51 -0.06 -0.40	13.55 -0.06 0.00	12.41 -0.07 -0.70	11.97 -0.07 -0.96	13.96 -0.12 0.00	13.96 -0.12 0.00	12.74 -0.11 0.00	9.28 -0.09 -0.23	-3.99 -0.06 -4.89	9.92 0.01 -1.02	13.12 0.04 -0.26	5.77 0.00 -2.45	5.11 -0.01 -2.87	3.88 0.00 -3.35	8.93 -0.02 -2.06	16.32 0.06 -0.59	16.79 0.08 -0.77	16.88 0.12 -1.25	17.66 0.15 -1.87	18.46 0.11 -0.29	19.26 0.08 0.00	17.38 0.19 0.00	14.69 0.12 -0.20	11.35 0.01 -0.53
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
GROVEVILLE___HYD 323602	15.28 1.18 -1.93	14.88 1.26 0.00	16.24 1.05 -3.40	16.69 0.95 -4.65	15.26 1.17 0.00	15.15 1.07 0.00	13.85 0.99 0.00	10.96 0.72 -1.10	14.20 -0.69 -23.71	14.62 0.77 -4.96	14.60 1.16 -0.63	15.57 0.32 -11.93	16.41 0.22 -13.94	16.90 0.05 -16.32	17.56 0.65 -10.01	17.17 1.50 0.00	17.52 1.58 0.00	18.34 1.58 -1.26	21.91 1.57 -4.70	20.56 1.78 -0.71	21.06 1.87 -0.01	18.79 1.60 0.00	15.86 1.29 -0.21	14.34 0.96 -2.57
HAMPSHIRE___PAPER_HYD 323593	11.94 -0.23 0.00	13.37 -0.24 0.00	11.58 -0.21 0.00	10.91 -0.18 0.00	13.88 -0.20 0.00	13.98 -0.09 0.00	12.75 -0.11 0.00	9.09 -0.05 0.00	-8.81 0.02 0.00	8.83 -0.06 0.00	12.71 -0.11 0.00	3.28 -0.03 0.00	2.23 -0.02 0.00	0.52 -0.01 0.00	6.80 -0.10 0.00	15.43 -0.24 0.00	15.70 -0.25 0.00	14.60 -0.26 0.64	15.44 -0.20 0.00	17.87 -0.19 0.00	19.00 -0.18 0.00	17.04 -0.15 0.00	14.21 -0.15 0.00	10.67 -0.14 0.00

HARDSCRABBLE_WT_PWR 323673	12.53 0.40 0.05	14.04 0.43 0.00	12.09 0.38 0.08	11.35 0.38 0.11	14.50 0.42 0.00	14.41 0.33 0.00	13.23 0.38 0.00	9.41 0.29 0.03	-9.75 -0.33 0.59	9.10 0.33 0.12	13.28 0.47 0.01	3.13 0.10 0.28	2.00 0.08 0.33	0.15 0.01 0.39	6.88 0.22 0.24	16.17 0.49 0.00	16.47 0.53 0.00	16.05 0.52 -0.02	16.12 0.59 0.11	18.78 0.73 0.02	20.06 0.88 0.00	17.94 0.75 0.00	14.98 0.62 0.01	11.16 0.42 0.06
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.00 1.06 -1.77	14.74 1.12 0.00	15.83 0.93 -3.12	16.19 0.83 -4.27	15.11 1.02 0.00	15.01 0.93 0.00	13.71 0.86 0.00	10.78 0.62 -1.01	12.36 -0.59 -21.77	14.14 0.70 -4.55	14.43 1.04 -0.57	14.56 0.29 -10.96	15.25 0.20 -12.80	15.56 0.05 -14.98	16.69 0.60 -9.19	17.05 1.38 0.00	17.40 1.46 0.00	18.11 1.45 -1.16	21.40 1.45 -4.32	20.36 1.64 -0.66	20.90 1.71 0.00	18.64 1.45 0.00	15.72 1.16 -0.19	14.01 0.84 -2.36
HARZA MOOSE__RIVER 24016	12.31 0.14 0.00	13.76 0.15 0.00	11.91 0.12 0.00	11.21 0.13 0.00	14.25 0.17 0.00	14.27 0.19 0.00	13.04 0.19 0.00	9.29 0.15 0.00	-9.02 -0.19 0.00	9.08 0.19 0.00	13.09 0.27 0.00	3.38 0.07 0.00	2.29 0.04 0.00	0.54 0.01 0.00	7.02 0.12 0.00	15.96 0.28 0.00	16.25 0.30 0.00	15.67 0.30 0.14	16.01 0.37 0.00	18.51 0.45 0.00	19.69 0.51 0.00	17.62 0.43 0.00	14.67 0.31 0.00	10.98 0.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.03 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.58 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.31 1.64 0.00	17.69 1.74 0.00	18.46 1.72 -1.24	21.93 1.71 -4.59	20.69 1.93 -0.70	21.20 2.01 -0.01	18.91 1.73 0.00	15.99 1.43 -0.20	14.38 1.06 -2.51
HEMPSTEAD____ 23647	22.94 1.40 -9.36	15.08 1.47 0.00	16.32 1.22 -3.32	16.71 1.08 -4.54	15.42 1.34 0.00	15.30 1.22 0.00	14.04 1.18 0.00	10.98 0.77 -1.07	13.62 -0.68 -23.13	14.51 0.79 -4.83	14.67 1.24 -0.61	15.30 0.34 -11.64	16.09 0.24 -13.60	16.50 0.06 -15.92	17.36 0.70 -9.76	17.32 1.65 0.00	17.66 1.71 0.00	18.48 1.74 -1.23	22.00 1.77 -4.59	20.79 2.03 -0.70	21.28 2.09 -0.01	18.98 1.79 0.00	16.05 1.49 -0.20	14.41 1.10 -2.51
HICKLING__1 23621	12.84 0.17 -0.50	13.82 0.21 0.00	12.84 0.17 -0.89	12.47 0.17 -1.21	14.25 0.17 0.00	14.27 0.18 0.00	13.01 0.15 0.00	9.52 0.09 -0.29	-2.90 -0.27 -6.20	10.36 0.18 -1.30	13.99 0.32 -0.86	6.48 0.06 -3.11	5.92 0.04 -3.63	4.79 0.01 -4.25	9.61 0.10 -2.61	19.24 0.37 -3.20	20.49 0.39 -4.15	21.61 0.44 -5.67	22.25 0.47 -6.13	19.52 0.50 -0.96	19.76 0.58 0.00	17.68 0.49 0.00	15.66 0.39 -0.91	11.75 0.26 -0.67
HICKLING__2 23622	12.84 0.17 -0.50	13.82 0.21 0.00	12.84 0.17 -0.89	12.47 0.17 -1.21	14.25 0.17 0.00	14.27 0.18 0.00	13.01 0.15 0.00	9.52 0.09 -0.29	-2.90 -0.27 -6.20	10.36 0.18 -1.30	13.99 0.32 -0.86	6.48 0.06 -3.11	5.92 0.04 -3.63	4.79 0.01 -4.25	9.61 0.10 -2.61	19.24 0.37 -3.20	20.49 0.39 -4.15	21.61 0.44 -5.67	22.25 0.47 -6.13	19.52 0.50 -0.96	19.76 0.58 0.00	17.68 0.49 0.00	15.66 0.39 -0.91	11.75 0.26 -0.67
HIGH FALLS__HY 23754	15.01 0.96 -1.87	14.64 1.02 0.00	15.93 0.85 -3.29	16.36 0.76 -4.51	15.02 0.94 0.00	14.92 0.84 0.00	13.65 0.80 0.00	10.79 0.58 -1.07	13.61 -0.57 -23.00	14.33 0.63 -4.81	14.37 0.94 -0.61	15.16 0.27 -11.58	15.96 0.18 -13.52	16.40 0.04 -15.83	17.16 0.55 -9.71	16.95 1.28 0.00	17.31 1.37 0.00	18.09 1.36 -1.22	21.59 1.39 -4.56	20.32 1.57 -0.69	20.84 1.65 -0.01	18.60 1.41 0.00	15.67 1.11 -0.20	14.08 0.77 -2.50
HILLBURN__GT 23639	15.02 1.05 -1.80	14.74 1.12 0.00	15.87 0.92 -3.16	16.24 0.82 -4.33	15.10 1.02 0.00	14.99 0.91 0.00	13.70 0.85 0.00	10.77 0.60 -1.02	12.69 -0.56 -22.07	14.21 0.70 -4.61	14.45 1.05 -0.58	14.72 0.29 -11.11	15.43 0.20 -12.98	15.77 0.05 -15.19	16.82 0.61 -9.32	17.08 1.40 0.00	17.44 1.49 0.00	18.16 1.48 -1.18	21.48 1.46 -4.38	20.39 1.66 -0.67	20.92 1.73 0.00	18.66 1.47 0.00	15.73 1.17 -0.19	14.04 0.83 -2.39
HISHELDN_WT_PWR 323625	11.96 -0.56 -0.35	13.04 -0.57 0.00	11.88 -0.51 -0.61	11.44 -0.48 -0.83	13.44 -0.65 0.00	13.46 -0.62 0.00	12.25 -0.61 0.00	8.86 -0.48 -0.20	-4.39 0.18 -4.26	9.41 -0.37 -0.89	14.24 -0.54 -1.97	5.29 -0.16 -2.14	4.63 -0.12 -2.50	3.42 -0.03 -2.92	8.33 -0.37 -1.79	23.50 -0.59 -8.42	26.26 -0.61 -10.92	29.28 -0.50 -14.27	28.94 -0.44 -13.74	19.64 -0.58 -2.16	18.66 -0.52 0.00	16.71 -0.48 0.00	16.20 -0.44 -2.28	10.86 -0.41 -0.46
HOLTSVILLE_IC_1 23690	227.13 1.72 -213.24	15.42 1.80 -0.01	16.80 1.52 -3.49	17.00 1.37 -4.55	15.81 1.71 -0.01	15.77 1.59 -0.10	14.39 1.53 -0.01	11.19 0.97 -1.07	13.44 -0.87 -23.13	14.71 0.99 -4.83	14.92 1.50 -0.61	15.36 0.40 -11.64	16.12 0.27 -13.60	16.51 0.06 -15.92	17.48 0.81 -9.76	17.62 1.95 0.00	17.96 2.01 0.00	247.26 2.12 -229.63	22.36 2.14 -4.59	21.24 2.48 -0.70	21.67 2.48 -0.01	19.32 2.12 0.00	16.41 1.84 -0.20	14.67 1.35 -2.51
HOLTSVILLE_IC_10 23699	194.46 1.80 -180.48	15.50 1.88 -0.01	16.84 1.59 -3.47	17.06 1.43 -4.54	15.89 1.79 -0.01	15.83 1.67 -0.09	14.46 1.60 -0.01	11.24 1.02 -1.07	13.39 -0.91 -23.13	14.75 1.03 -4.83	14.99 1.56 -0.61	15.37 0.42 -11.64	16.14 0.29 -13.60	16.51 0.07 -15.92	17.51 0.85 -9.76	17.72 2.05 0.00	18.07 2.12 0.00	208.11 2.24 -190.37	22.48 2.25 -4.59	21.37 2.61 -0.70	21.80 2.62 -0.01	19.42 2.23 0.00	16.50 1.93 -0.20	14.74 1.42 -2.51
HOLTSVILLE_IC_2 23691	227.13 1.72 -213.24	15.42 1.80 -0.01	16.80 1.52 -3.49	17.00 1.37 -4.55	15.81 1.71 -0.01	15.77 1.59 -0.10	14.39 1.53 -0.01	11.19 0.97 -1.07	13.44 -0.87 -23.13	14.71 0.99 -4.83	14.92 1.50 -0.61	15.36 0.40 -11.64	16.12 0.27 -13.60	16.51 0.06 -15.92	17.48 0.81 -9.76	17.62 1.95 0.00	17.96 2.01 0.00	247.26 2.12 -229.63	22.36 2.14 -4.59	21.24 2.48 -0.70	21.67 2.48 -0.01	19.32 2.12 0.00	16.41 1.84 -0.20	14.67 1.35 -2.51
HOLTSVILLE_IC_3 23692	227.13 1.72 -213.24	15.42 1.80 -0.01	16.80 1.52 -3.49	17.00 1.37 -4.55	15.81 1.71 -0.01	15.77 1.59 -0.10	14.39 1.53 -0.01	11.19 0.97 -1.07	13.44 -0.87 -23.13	14.71 0.99 -4.83	14.92 1.50 -0.61	15.36 0.40 -11.64	16.12 0.27 -13.60	16.51 0.06 -15.92	17.48 0.81 -9.76	17.62 1.95 0.00	17.96 2.01 0.00	247.26 2.12 -229.63	22.36 2.14 -4.59	21.24 2.48 -0.70	21.67 2.48 -0.01	19.32 2.12 0.00	16.41 1.84 -0.20	14.67 1.35 -2.51
HOLTSVILLE_IC_4 23693	227.13 1.72 -213.24	15.42 1.80 -0.01	16.80 1.52 -3.49	17.00 1.37 -4.55	15.81 1.71 -0.01	15.77 1.59 -0.10	14.39 1.53 -0.01	11.19 0.97 -1.07	13.44 -0.87 -23.13	14.71 0.99 -4.83	14.92 1.50 -0.61	15.36 0.40 -11.64	16.12 0.27 -13.60	16.51 0.06 -15.92	17.48 0.81 -9.76	17.62 1.95 0.00	17.96 2.01 0.00	247.26 2.12 -229.63	22.36 2.14 -4.59	21.24 2.48 -0.70	21.67 2.48 -0.01	19.32 2.12 0.00	16.41 1.84 -0.20	14.67 1.35 -2.51

HOLTSVILLE_IC_5 23694	227.13 1.72 -213.24	15.42 1.80 -0.01	16.80 1.52 -3.49	17.00 1.37 -4.55	15.81 1.71 -0.01	15.77 1.59 -0.10	14.39 1.53 -0.01	11.19 0.97 -1.07	13.44 -0.87 -23.13	14.71 0.99 -4.83	14.92 1.50 -0.61	15.36 0.40 -11.64	16.12 0.27 -13.60	16.51 0.06 -15.92	17.48 0.81 -9.76	17.62 1.95 0.00	17.96 2.01 0.00	247.26 2.12 -229.63	22.36 2.14 -4.59	21.24 2.48 -0.70	21.67 2.48 -0.01	19.32 2.12 0.00	16.41 1.84 -0.20	14.67 1.35 -2.51
HOLTSVILLE_IC_6 23695	194.46 1.80 -180.48	15.50 1.88 -0.01	16.84 1.59 -3.47	17.06 1.43 -4.54	15.89 1.79 -0.01	15.83 1.67 -0.09	14.46 1.60 -0.01	11.24 1.02 -1.07	13.39 -0.91 -23.13	14.75 1.03 -4.83	14.99 1.56 -0.61	15.37 0.42 -11.64	16.14 0.29 -13.60	16.51 0.07 -15.92	17.51 0.85 -9.76	17.72 2.05 0.00	18.07 2.12 0.00	208.11 2.24 -190.37	22.48 2.25 -4.59	21.37 2.61 -0.70	21.80 2.62 -0.01	19.42 2.23 0.00	16.50 1.93 -0.20	14.74 1.42 -2.51
HOLTSVILLE_IC_7 23696	194.46 1.80 -180.48	15.50 1.88 -0.01	16.84 1.59 -3.47	17.06 1.43 -4.54	15.89 1.79 -0.01	15.83 1.67 -0.09	14.46 1.60 -0.01	11.24 1.02 -1.07	13.39 -0.91 -23.13	14.75 1.03 -4.83	14.99 1.56 -0.61	15.37 0.42 -11.64	16.14 0.29 -13.60	16.51 0.07 -15.92	17.51 0.85 -9.76	17.72 2.05 0.00	18.07 2.12 0.00	208.11 2.24 -190.37	22.48 2.25 -4.59	21.37 2.61 -0.70	21.80 2.62 -0.01	19.42 2.23 0.00	16.50 1.93 -0.20	14.74 1.42 -2.51
HOLTSVILLE_IC_8 23697	194.46 1.80 -180.48	15.50 1.88 -0.01	16.84 1.59 -3.47	17.06 1.43 -4.54	15.89 1.79 -0.01	15.83 1.67 -0.09	14.46 1.60 -0.01	11.24 1.02 -1.07	13.39 -0.91 -23.13	14.75 1.03 -4.83	14.99 1.56 -0.61	15.37 0.42 -11.64	16.14 0.29 -13.60	16.51 0.07 -15.92	17.51 0.85 -9.76	17.72 2.05 0.00	18.07 2.12 0.00	208.11 2.24 -190.37	22.48 2.25 -4.59	21.37 2.61 -0.70	21.80 2.62 -0.01	19.42 2.23 0.00	16.50 1.93 -0.20	14.74 1.42 -2.51
HOLTSVILLE_IC_9 23698	194.46 1.80 -180.48	15.50 1.88 -0.01	16.84 1.59 -3.47	17.06 1.43 -4.54	15.89 1.79 -0.01	15.83 1.67 -0.09	14.46 1.60 -0.01	11.24 1.02 -1.07	13.39 -0.91 -23.13	14.75 1.03 -4.83	14.99 1.56 -0.61	15.37 0.42 -11.64	16.14 0.29 -13.60	16.51 0.07 -15.92	17.51 0.85 -9.76	17.72 2.05 0.00	18.07 2.12 0.00	208.11 2.24 -190.37	22.48 2.25 -4.59	21.37 2.61 -0.70	21.80 2.62 -0.01	19.42 2.23 0.00	16.50 1.93 -0.20	14.74 1.42 -2.51
HOWARD_WT_PWR 323690	12.53 -0.06 -0.42	13.61 -0.01 0.00	12.50 -0.02 -0.73	12.08 -0.01 -1.00	14.02 -0.07 0.00	14.04 -0.04 0.00	12.81 -0.05 0.00	9.33 -0.05 -0.24	-3.92 -0.20 -5.12	10.04 0.08 -1.07	14.21 0.12 -1.27	5.87 -0.02 -2.57	5.24 -0.01 -3.00	4.03 0.00 -3.51	9.01 -0.04 -2.15	21.04 0.12 -5.25	22.87 0.11 -6.81	24.72 0.18 -9.03	24.94 0.25 -9.05	19.71 0.23 -1.42	19.54 0.36 0.00	17.55 0.36 0.00	16.07 0.26 -1.44	11.46 0.09 -0.55
HQ_GEN_CEDARS 23644	11.72 -0.45 0.00	13.14 -0.47 0.00	11.39 -0.40 0.00	10.73 -0.37 0.00	13.65 -0.43 0.00	13.80 -0.28 0.00	12.53 -0.33 0.00	8.92 -0.23 0.00	-8.59 0.23 0.00	8.62 -0.27 0.00	12.39 -0.43 0.00	3.21 -0.11 0.00	2.18 -0.08 0.00	0.51 -0.02 0.00	6.65 -0.25 0.00	15.07 -0.60 0.00	15.33 -0.62 0.00	13.73 -0.63 1.14	15.00 -0.64 0.00	17.34 -0.73 0.00	18.38 -0.81 0.00	16.52 -0.67 0.00	13.82 -0.54 0.00	10.43 -0.39 0.00
HQ_GEN_CEDARS_PROXY 323590	11.72 -0.45 0.00	13.14 -0.47 0.00	11.39 -0.40 0.00	10.73 -0.37 0.00	13.65 -0.43 0.00	13.80 -0.28 0.00	12.53 -0.33 0.00	8.92 -0.23 0.00	-8.59 0.23 0.00	8.62 -0.27 0.00	12.39 -0.43 0.00	3.21 -0.11 0.00	2.18 -0.08 0.00	0.51 -0.02 0.00	6.65 -0.25 0.00	15.07 -0.60 0.00	15.33 -0.62 0.00	13.73 -0.63 1.14	15.00 -0.64 0.00	17.34 -0.73 0.00	18.38 -0.81 0.00	16.52 -0.67 0.00	13.82 -0.54 0.00	10.43 -0.39 0.00
HQ_GEN_IMPORT 323601	11.87 -0.30 0.00	13.30 -0.31 0.00	11.53 -0.26 0.00	10.85 -0.23 0.00	13.81 -0.27 0.00	13.87 -0.21 0.00	12.65 -0.21 0.00	9.00 -0.15 0.00	-8.65 0.18 0.00	8.69 -0.19 0.00	12.52 -0.30 0.00	3.24 -0.08 0.00	1.58 -0.05 0.62	0.67 -0.01 -0.16	6.73 -0.17 0.00	15.27 -0.41 0.00	15.52 -0.43 0.00	14.76 -0.45 0.30	15.17 -0.47 0.00	17.52 -0.54 0.00	18.59 -0.59 0.00	16.70 -0.48 0.00	14.03 -0.37 -0.04	10.55 -0.26 0.00
HQ_GEN_WHEEL 23651	11.87 -0.30 0.00	13.30 -0.31 0.00	11.53 -0.26 0.00	10.85 -0.23 0.00	13.81 -0.27 0.00	13.87 -0.21 0.00	12.65 -0.21 0.00	9.00 -0.15 0.00	-8.65 0.18 0.00	8.69 -0.19 0.00	12.52 -0.30 0.00	3.24 -0.08 0.00	1.58 -0.05 0.62	0.67 -0.01 -0.16	6.73 -0.17 0.00	15.27 -0.41 0.00	15.52 -0.43 0.00	14.76 -0.45 0.30	15.17 -0.47 0.00	17.52 -0.54 0.00	18.59 -0.59 0.00	16.70 -0.48 0.00	14.03 -0.37 -0.04	10.55 -0.26 0.00
HUDSON_AVE_GT_3 23810	15.35 1.30 -1.88	15.00 1.39 0.00	16.24 1.14 -3.31	16.64 1.01 -4.54	15.34 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.55 0.83 -4.83	14.66 1.23 -0.61	15.29 0.34 -11.64	16.08 0.24 -13.59	16.50 0.06 -15.91	17.36 0.70 -9.76	17.30 1.63 0.00	17.66 1.72 0.00	18.44 1.70 -1.23	21.92 1.69 -4.58	20.67 1.91 -0.70	21.18 1.99 -0.01	18.89 1.70 0.00	15.97 1.41 -0.20	14.37 1.05 -2.51
HUDSON_AVE_GT_4 23540	15.35 1.30 -1.88	15.00 1.39 0.00	16.24 1.14 -3.31	16.64 1.01 -4.54	15.34 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.55 0.83 -4.83	14.66 1.23 -0.61	15.29 0.34 -11.64	16.08 0.24 -13.59	16.50 0.06 -15.91	17.36 0.70 -9.76	17.30 1.63 0.00	17.66 1.72 0.00	18.44 1.70 -1.23	21.92 1.69 -4.58	20.67 1.91 -0.70	21.18 1.99 -0.01	18.89 1.70 0.00	15.97 1.41 -0.20	14.37 1.05 -2.51
HUDSON_AVE_GT_5 23657	15.35 1.30 -1.88	15.00 1.39 0.00	16.24 1.14 -3.31	16.64 1.01 -4.54	15.34 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.55 0.83 -4.83	14.66 1.23 -0.61	15.29 0.34 -11.64	16.08 0.24 -13.59	16.50 0.06 -15.91	17.36 0.70 -9.76	17.30 1.63 0.00	17.66 1.72 0.00	18.44 1.70 -1.23	21.92 1.69 -4.58	20.67 1.91 -0.70	21.18 1.99 -0.01	18.89 1.70 0.00	15.97 1.41 -0.20	14.37 1.05 -2.51
HUDSON_AVE_10 24168	15.27 1.22 -1.88	14.93 1.31 0.00	16.18 1.08 -3.31	16.58 0.96 -4.54	15.26 1.18 0.00	15.14 1.06 0.00	13.85 0.99 0.00	10.94 0.72 -1.07	13.61 -0.69 -23.12	14.50 0.78 -4.83	14.57 1.15 -0.60	15.28 0.33 -11.64	16.07 0.22 -13.59	16.49 0.05 -15.91	17.32 0.66 -9.76	17.21 1.53 0.00	17.57 1.62 0.00	18.33 1.60 -1.22	21.79 1.58 -4.57	20.54 1.79 -0.68	21.04 1.86 0.00	18.77 1.59 0.01	15.90 1.33 -0.20	14.32 1.00 -2.51
HUNTER_MOUNT___DRP 323613	15.37 1.15 -2.06	14.95 1.34 0.00	16.46 1.06 -3.62	17.06 1.02 -4.95	15.37 1.29 0.00	15.28 1.20 0.00	13.83 0.98 0.00	11.00 0.68 -1.17	15.82 -0.60 -25.24	14.86 0.69 -5.28	14.47 0.99 -0.67	16.29 0.27 -12.70	17.28 0.18 -14.84	17.94 0.04 -17.37	18.11 0.56 -10.66	16.93 1.25 0.00	17.23 1.29 0.00	18.23 1.38 -1.34	22.02 1.37 -5.01	20.44 1.62 -0.76	20.92 1.73 -0.01	18.69 1.50 0.00	15.82 1.23 -0.22	14.64 1.09 -2.74

HUNTINGTON_RES_REC 323705	108.17 1.60 -94.40	15.30 1.68 0.00	16.58 1.41 -3.39	16.88 1.26 -4.54	15.66 1.57 0.00	15.56 1.44 -0.04	14.26 1.40 0.00	11.11 0.89 -1.07	13.51 -0.79 -23.13	14.62 0.90 -4.83	14.81 1.38 -0.61	15.33 0.37 -11.64	16.11 0.26 -13.60	16.50 0.06 -15.92	17.42 0.76 -9.76	17.50 1.82 0.00	17.81 1.87 0.00	108.12 1.91 -90.70	22.22 1.99 -4.59	21.06 2.30 -0.70	21.49 2.31 -0.01	19.16 1.97 0.00	16.26 1.69 -0.20	14.58 1.26 -2.51
HUNTLEY___63 23557	11.77 -0.69 -0.30	12.87 -0.75 0.00	11.64 -0.67 -0.52	11.16 -0.64 -0.72	13.25 -0.84 0.00	13.27 -0.81 0.00	12.06 -0.80 0.00	8.68 -0.64 -0.17	-4.87 0.28 -3.66	9.12 -0.53 -0.77	14.72 -0.78 -2.68	4.97 -0.20 -1.84	4.26 -0.15 -2.16	3.01 -0.04 -2.52	7.99 -0.45 -1.54	27.07 -0.78 -12.19	30.97 -0.77 -15.80	35.39 -0.65 -20.53	34.45 -0.59 -19.39	20.31 -0.79 -3.04	18.41 -0.78 0.00	16.48 -0.71 0.00	16.98 -0.65 -3.26	10.62 -0.59 -0.40
HUNTLEY___64 23558	11.77 -0.69 -0.30	12.87 -0.75 0.00	11.64 -0.67 -0.52	11.16 -0.64 -0.72	13.25 -0.84 0.00	13.27 -0.81 0.00	12.06 -0.80 0.00	8.68 -0.64 -0.17	-4.87 0.28 -3.66	9.12 -0.53 -0.77	14.72 -0.78 -2.68	4.97 -0.20 -1.84	4.26 -0.15 -2.16	3.01 -0.04 -2.52	7.99 -0.45 -1.54	27.07 -0.78 -12.19	30.97 -0.77 -15.80	35.39 -0.65 -20.53	34.45 -0.59 -19.39	20.31 -0.79 -3.04	18.41 -0.78 0.00	16.48 -0.71 0.00	16.98 -0.65 -3.26	10.62 -0.59 -0.40
HUNTLEY___65 23559	11.77 -0.69 -0.30	12.87 -0.75 0.00	11.64 -0.67 -0.52	11.16 -0.64 -0.72	13.25 -0.84 0.00	13.27 -0.81 0.00	12.06 -0.80 0.00	8.68 -0.64 -0.17	-4.87 0.28 -3.66	9.12 -0.53 -0.77	14.72 -0.78 -2.68	4.97 -0.20 -1.84	4.26 -0.15 -2.16	3.01 -0.04 -2.52	7.99 -0.45 -1.54	27.07 -0.78 -12.19	30.97 -0.77 -15.80	35.39 -0.65 -20.53	34.45 -0.59 -19.39	20.31 -0.79 -3.04	18.41 -0.78 0.00	16.48 -0.71 0.00	16.98 -0.65 -3.26	10.62 -0.59 -0.40
HUNTLEY___66 23560	11.77 -0.69 -0.30	12.87 -0.75 0.00	11.64 -0.67 -0.52	11.16 -0.64 -0.72	13.25 -0.84 0.00	13.27 -0.81 0.00	12.06 -0.80 0.00	8.68 -0.64 -0.17	-4.87 0.28 -3.66	9.12 -0.53 -0.77	14.72 -0.78 -2.68	4.97 -0.20 -1.84	4.26 -0.15 -2.16	3.01 -0.04 -2.52	7.99 -0.45 -1.54	27.07 -0.78 -12.19	30.97 -0.77 -15.80	35.39 -0.65 -20.53	34.45 -0.59 -19.39	20.31 -0.79 -3.04	18.41 -0.78 0.00	16.48 -0.71 0.00	16.98 -0.65 -3.26	10.62 -0.59 -0.40
HUNTLEY___67 23561	11.67 -0.81 -0.30	12.75 -0.87 0.00	11.55 -0.77 -0.53	11.09 -0.73 -0.73	13.13 -0.95 0.00	13.16 -0.92 0.00	11.95 -0.90 0.00	8.61 -0.70 -0.17	-4.74 0.35 -3.73	9.06 -0.61 -0.78	15.47 -0.91 -3.56	4.96 -0.23 -1.87	4.27 -0.17 -2.19	3.05 -0.04 -2.57	7.94 -0.52 -1.57	30.92 -0.96 -16.21	36.00 -0.96 -21.01	41.89 -0.84 -27.23	40.40 -0.79 -25.55	21.07 -1.01 -4.01	18.19 -0.99 -0.01	16.29 -0.90 0.00	17.90 -0.80 -4.34	10.53 -0.68 -0.40
HUNTLEY___68 23562	11.67 -0.81 -0.30	12.75 -0.87 0.00	11.55 -0.77 -0.53	11.09 -0.73 -0.73	13.13 -0.95 0.00	13.16 -0.92 0.00	11.95 -0.90 0.00	8.61 -0.70 -0.17	-4.74 0.35 -3.73	9.06 -0.61 -0.78	15.47 -0.91 -3.56	4.96 -0.23 -1.87	4.27 -0.17 -2.19	3.05 -0.04 -2.57	7.94 -0.52 -1.57	30.92 -0.96 -16.21	36.00 -0.96 -21.01	41.89 -0.84 -27.23	40.40 -0.79 -25.55	21.07 -1.01 -4.01	18.19 -0.99 -0.01	16.29 -0.90 0.00	17.90 -0.80 -4.34	10.53 -0.68 -0.40
HYLAND___LFGE 323620	12.68 0.17 -0.34	13.80 0.18 0.00	12.52 0.14 -0.59	12.02 0.11 -0.81	14.19 0.10 0.00	14.20 0.12 0.00	12.96 0.10 0.00	9.40 0.06 -0.19	-5.03 -0.37 -4.16	9.87 0.11 -0.87	13.39 0.18 -0.40	5.44 0.04 -2.08	4.70 0.01 -2.43	3.38 0.00 -2.85	8.70 0.06 -1.75	17.25 0.30 -1.28	17.94 0.33 -1.66	18.29 0.42 -2.36	18.96 0.54 -2.78	19.06 0.57 -0.43	19.84 0.66 0.00	17.76 0.57 0.00	15.13 0.39 -0.38	11.50 0.24 -0.45
INDECK___CORINTH 23802	15.44 0.69 -2.58	14.35 0.73 0.00	16.91 0.59 -4.53	17.84 0.55 -6.21	14.78 0.70 0.00	14.69 0.61 0.00	13.47 0.62 0.00	11.09 0.48 -1.47	22.37 -0.42 -31.62	15.98 0.48 -6.61	14.32 0.67 -0.83	19.40 0.16 -15.91	20.94 0.10 -18.59	22.31 0.02 -21.76	20.54 0.29 -13.35	16.28 0.61 0.00	16.73 0.79 0.00	18.07 0.83 -1.74	22.83 0.92 -6.27	20.23 1.22 -0.95	20.55 1.36 -0.01	18.35 1.16 0.00	15.53 0.89 -0.28	14.88 0.64 -3.43
INDECK___ILION 23567	12.40 0.28 0.05	13.91 0.29 0.00	11.96 0.25 0.08	11.21 0.24 0.11	14.36 0.28 0.00	14.31 0.23 0.00	13.10 0.24 0.00	9.30 0.18 0.03	-9.61 -0.19 0.59	8.98 0.21 0.12	13.13 0.32 0.01	3.11 0.07 0.28	1.97 0.05 0.33	0.15 0.01 0.39	6.82 0.16 0.24	16.04 0.37 0.00	16.33 0.39 0.00	15.93 0.40 -0.02	15.97 0.44 0.11	18.56 0.52 0.02	19.78 0.60 0.00	17.70 0.51 0.00	14.76 0.40 0.01	11.02 0.27 0.06
INDECK___OLEAN 23982	12.29 -0.24 -0.35	13.39 -0.22 0.00	12.20 -0.20 -0.62	11.76 -0.18 -0.85	13.81 -0.28 0.00	13.84 -0.24 0.00	12.60 -0.26 0.00	9.12 -0.23 -0.20	-4.48 0.00 -4.35	9.73 -0.06 -0.91	15.66 0.00 -2.84	5.48 -0.03 -2.18	4.78 -0.02 -2.55	3.51 -0.01 -2.99	8.64 -0.09 -1.83	28.36 0.04 -12.65	32.36 0.00 -16.41	36.92 0.08 -21.34	35.98 0.10 -20.24	21.24 0.00 -3.18	19.30 0.11 -0.01	17.17 -0.01 0.00	17.80 0.03 -3.40	11.25 -0.04 -0.47
INDECK___OSWEGO 23783	12.11 -0.22 -0.16	13.36 -0.26 0.00	11.83 -0.23 -0.28	11.25 -0.22 -0.38	13.80 -0.29 0.00	13.79 -0.29 0.00	12.59 -0.27 0.00	9.05 -0.19 -0.09	-6.73 0.13 -1.96	9.15 -0.15 -0.41	12.67 -0.20 -0.05	4.24 -0.05 -0.98	3.36 -0.04 -1.14	1.85 -0.01 -1.34	7.60 -0.12 -0.82	15.44 -0.24 0.00	15.71 -0.24 0.00	15.40 -0.21 -0.10	15.85 -0.18 -0.39	17.91 -0.21 -0.06	18.99 -0.19 0.00	16.99 -0.20 0.00	14.18 -0.19 -0.02	10.84 -0.19 -0.21
INDECK___YERKES 23781	11.78 -0.69 -0.30	12.88 -0.74 0.00	11.65 -0.66 -0.52	11.17 -0.63 -0.72	13.25 -0.83 0.00	13.28 -0.80 0.00	12.07 -0.79 0.00	8.68 -0.63 -0.17	-4.87 0.29 -3.66	9.13 -0.52 -0.77	14.73 -0.78 -2.68	4.97 -0.19 -1.84	4.26 -0.15 -2.16	3.01 -0.04 -2.52	8.00 -0.44 -1.54	27.08 -0.78 -12.19	30.99 -0.77 -15.80	35.41 -0.63 -20.54	34.46 -0.58 -19.40	20.33 -0.78 -3.04	18.42 -0.77 0.00	16.49 -0.70 0.00	16.98 -0.65 -3.27	10.62 -0.58 -0.40
INDIAN POINT_GT_1 24139	15.14 1.11 -1.86	14.80 1.18 0.00	16.04 0.98 -3.28	16.46 0.88 -4.49	15.16 1.08 0.00	15.05 0.97 0.00	13.76 0.91 0.00	10.86 0.65 -1.06	13.45 -0.62 -22.89	14.38 0.70 -4.79	14.47 1.06 -0.60	15.13 0.29 -11.52	15.91 0.20 -13.46	16.33 0.05 -15.76	17.17 0.60 -9.66	17.06 1.39 0.00	17.41 1.47 0.00	18.18 1.46 -1.22	21.63 1.45 -4.54	20.39 1.65 -0.69	20.90 1.71 0.00	18.65 1.46 0.00	15.75 1.19 -0.20	14.18 0.89 -2.48
INDIAN POINT_GT_2 23659	15.14 1.11 -1.86	14.80 1.18 0.00	16.04 0.98 -3.28	16.46 0.88 -4.49	15.16 1.08 0.00	15.05 0.97 0.00	13.76 0.91 0.00	10.86 0.65 -1.06	13.45 -0.62 -22.89	14.38 0.70 -4.79	14.47 1.06 -0.60	15.13 0.29 -11.52	15.91 0.20 -13.46	16.33 0.05 -15.76	17.17 0.60 -9.66	17.06 1.39 0.00	17.41 1.47 0.00	18.18 1.46 -1.22	21.63 1.45 -4.54	20.39 1.65 -0.69	20.90 1.71 0.00	18.65 1.46 0.00	15.75 1.19 -0.20	14.18 0.89 -2.48

INDIAN POINT_GT_3 24019	15.14 1.11 -1.86	14.80 1.18 0.00	16.04 0.98 -3.28	16.46 0.88 -4.49	15.16 1.08 0.00	15.05 0.97 0.00	13.76 0.91 0.00	10.86 0.65 -1.06	13.45 -0.62 -22.89	14.38 0.70 -4.79	14.47 1.06 -0.60	15.13 0.29 -11.52	15.91 0.20 -13.46	16.33 0.05 -15.76	17.17 0.60 -9.66	17.06 1.39 0.00	17.41 1.47 0.00	18.18 1.46 -1.22	21.63 1.45 -4.54	20.39 1.65 -0.69	20.90 1.71 0.00	18.65 1.46 0.00	15.75 1.19 -0.20	14.18 0.89 -2.48
INDIAN POINT___2 23530	15.11 1.10 -1.84	14.79 1.17 0.00	15.99 0.97 -3.24	16.39 0.87 -4.44	15.16 1.07 0.00	15.05 0.97 0.00	13.75 0.90 0.00	10.84 0.64 -1.05	13.17 -0.61 -22.60	14.31 0.70 -4.72	14.46 1.04 -0.60	14.98 0.28 -11.38	15.74 0.20 -13.29	16.13 0.05 -15.56	17.04 0.60 -9.54	17.05 1.38 0.00	17.40 1.45 0.00	18.15 1.44 -1.20	21.56 1.43 -4.48	20.37 1.63 -0.68	20.88 1.69 0.00	18.63 1.44 0.00	15.74 1.18 -0.20	14.14 0.88 -2.45
INDIAN POINT___3 23531	15.08 1.04 -1.87	14.73 1.11 0.00	15.98 0.92 -3.28	16.40 0.82 -4.49	15.09 1.01 0.00	14.98 0.90 0.00	13.70 0.84 0.00	10.81 0.60 -1.06	13.50 -0.57 -22.90	14.33 0.66 -4.79	14.40 0.98 -0.60	15.12 0.27 -11.53	15.91 0.19 -13.46	16.33 0.04 -15.76	17.13 0.57 -9.67	16.97 1.30 0.00	17.32 1.38 0.00	18.09 1.37 -1.22	21.54 1.36 -4.54	20.29 1.54 -0.69	20.79 1.61 0.00	18.55 1.36 0.00	15.67 1.11 -0.20	14.13 0.83 -2.48
IP CORINTH___1 23988	15.50 0.76 -2.58	14.42 0.80 0.00	16.98 0.66 -4.53	17.91 0.61 -6.21	14.86 0.77 0.00	14.76 0.69 0.00	13.54 0.68 0.00	11.14 0.53 -1.47	22.32 -0.48 -31.62	16.03 0.54 -6.61	14.39 0.74 -0.83	19.42 0.19 -15.91	20.95 0.11 -18.59	22.31 0.02 -21.76	20.58 0.33 -13.35	16.37 0.70 0.00	16.82 0.88 0.00	18.16 0.92 -1.74	22.92 1.01 -6.27	20.33 1.32 -0.95	20.66 1.47 -0.01	18.44 1.25 0.00	15.61 0.96 -0.28	14.94 0.69 -3.43
IP___TICONDEROGA 23804	15.59 0.84 -2.57	14.48 0.86 0.00	16.98 0.67 -4.52	17.91 0.63 -6.20	14.86 0.77 0.00	14.76 0.68 0.00	13.68 0.82 0.00	11.26 0.65 -1.47	22.19 -0.57 -31.58	16.09 0.60 -6.60	14.66 1.01 -0.83	19.47 0.26 -15.89	20.97 0.16 -18.57	22.30 0.04 -21.73	20.64 0.41 -13.33	16.42 0.75 0.00	16.89 0.94 0.00	18.27 1.03 -1.73	23.10 1.20 -6.26	20.63 1.62 -0.95	21.10 1.91 -0.01	18.78 1.59 0.00	15.80 1.17 -0.28	15.10 0.86 -3.42
ISLIP_RES_REC 323679	182.36 1.87 -168.33	15.56 1.94 0.00	16.88 1.64 -3.46	17.11 1.47 -4.54	15.93 1.84 0.00	15.88 1.72 -0.08	14.50 1.64 0.00	11.27 1.06 -1.07	13.36 -0.94 -23.13	14.79 1.07 -4.83	15.05 1.63 -0.61	15.39 0.43 -11.64	16.15 0.30 -13.60	16.51 0.07 -15.92	17.55 0.89 -9.76	17.81 2.14 0.00	18.17 2.22 0.00	193.31 2.35 -175.46	22.59 2.36 -4.59	21.49 2.73 -0.70	21.93 2.75 -0.01	19.54 2.35 0.00	16.59 2.02 -0.20	14.79 1.47 -2.51
JARVIS____ 23743	12.21 0.08 0.05	13.69 0.08 0.00	11.78 0.07 0.08	11.04 0.07 0.11	14.17 0.08 0.00	14.15 0.07 0.00	12.92 0.07 0.00	9.16 0.05 0.03	-9.47 -0.05 0.59	8.83 0.06 0.12	12.91 0.10 0.01	3.06 0.03 0.28	1.94 0.01 0.33	0.14 0.00 0.39	6.71 0.05 0.24	15.79 0.12 0.00	16.07 0.13 0.00	15.66 0.13 -0.02	15.67 0.14 0.11	18.21 0.17 0.02	19.37 0.19 0.00	17.34 0.15 0.00	14.47 0.11 0.01	10.83 0.07 0.06
JENNISON___1 23625	13.43 0.57 -0.69	14.23 0.61 0.00	13.51 0.52 -1.21	13.23 0.48 -1.66	14.67 0.59 0.00	14.65 0.57 0.00	13.40 0.55 0.00	9.93 0.39 -0.39	-0.80 -0.46 -8.48	11.14 0.48 -1.77	13.84 0.73 -0.29	7.76 0.18 -4.26	7.35 0.12 -4.98	6.38 0.03 -5.83	10.82 0.35 -3.58	16.83 0.86 -0.30	17.21 0.87 -0.39	17.37 0.91 -0.95	18.71 0.93 -2.14	19.51 1.12 -0.33	20.44 1.25 0.00	18.26 1.08 0.00	15.35 0.83 -0.15	12.28 0.55 -0.92
JENNISON___2 23626	13.43 0.57 -0.69	14.23 0.61 0.00	13.51 0.52 -1.21	13.23 0.48 -1.66	14.67 0.59 0.00	14.65 0.57 0.00	13.40 0.55 0.00	9.93 0.39 -0.39	-0.80 -0.46 -8.48	11.14 0.48 -1.77	13.84 0.73 -0.29	7.76 0.18 -4.26	7.35 0.12 -4.98	6.38 0.03 -5.83	10.82 0.35 -3.58	16.83 0.86 -0.30	17.21 0.87 -0.39	17.37 0.91 -0.95	18.71 0.93 -2.14	19.51 1.12 -0.33	20.44 1.25 0.00	18.26 1.08 0.00	15.35 0.83 -0.15	12.28 0.55 -0.92
JERICHO_RISE_WT_PWR 323719	11.89 -0.28 0.00	13.34 -0.28 0.00	11.53 -0.25 0.00	10.85 -0.24 0.00	13.82 -0.26 0.00	13.93 -0.15 0.00	12.74 -0.11 0.00	9.06 -0.08 0.00	-8.76 0.07 0.00	8.75 -0.14 0.00	12.58 -0.24 0.00	3.24 -0.07 0.00	2.20 -0.05 0.00	0.51 -0.01 0.00	6.70 -0.20 0.00	15.19 -0.49 0.00	15.42 -0.53 0.00	13.78 -0.53 0.00	15.14 -0.50 0.00	17.51 -0.55 0.00	18.57 -0.61 0.00	16.63 -0.56 0.00	13.92 -0.44 0.00	10.53 -0.28 0.00
KCE_NY_1 323755	15.63 0.89 -2.57	14.60 0.98 0.00	17.12 0.82 -4.51	18.03 0.76 -6.19	15.04 0.95 0.00	14.95 0.87 0.00	13.69 0.83 0.00	11.23 0.63 -1.46	22.12 -0.57 -31.51	16.10 0.63 -6.59	14.56 0.91 -0.83	19.41 0.23 -15.86	20.93 0.15 -18.53	22.25 0.04 -21.69	20.68 0.48 -13.31	16.72 1.05 0.00	17.08 1.13 0.00	18.38 1.15 -1.73	23.10 1.21 -6.25	20.47 1.46 -0.95	20.78 1.60 -0.01	18.57 1.38 0.00	15.73 1.10 -0.27	15.04 0.81 -3.42
KEDC PORT_JEFF_GT2 24210	194.76 1.83 -180.76	15.53 1.91 -0.01	16.86 1.61 -3.47	17.08 1.45 -4.54	15.92 1.82 -0.01	15.86 1.70 -0.09	14.49 1.63 -0.01	11.26 1.04 -1.07	13.37 -0.93 -23.13	14.79 1.07 -4.83	15.04 1.61 -0.61	15.39 0.43 -11.64	16.15 0.30 -13.60	16.51 0.07 -15.92	17.55 0.88 -9.76	17.79 2.12 0.00	18.14 2.20 0.00	208.98 2.32 -191.16	22.56 2.33 -4.59	21.46 2.70 -0.70	21.89 2.70 -0.01	19.50 2.31 0.00	16.55 1.99 -0.20	14.76 1.44 -2.51
KEDC PORT_JEFF_GT3 24211	194.76 1.83 -180.76	15.53 1.91 -0.01	16.86 1.61 -3.47	17.08 1.45 -4.54	15.92 1.82 -0.01	15.86 1.70 -0.09	14.49 1.63 -0.01	11.26 1.04 -1.07	13.37 -0.93 -23.13	14.79 1.07 -4.83	15.04 1.61 -0.61	15.39 0.43 -11.64	16.15 0.30 -13.60	16.51 0.07 -15.92	17.55 0.88 -9.76	17.79 2.12 0.00	18.14 2.20 0.00	208.98 2.32 -191.16	22.56 2.33 -4.59	21.46 2.70 -0.70	21.89 2.70 -0.01	19.50 2.31 0.00	16.55 1.99 -0.20	14.76 1.44 -2.51
KEDC_GLWD_GT4 24219	20.88 1.37 -7.34	15.06 1.44 0.00	16.30 1.19 -3.32	16.69 1.06 -4.54	15.41 1.32 0.00	15.28 1.20 0.00	14.01 1.15 0.00	10.99 0.77 -1.07	13.60 -0.71 -23.13	14.54 0.81 -4.83	14.70 1.27 -0.61	15.31 0.35 -11.64	16.09 0.24 -13.60	16.50 0.06 -15.92	17.38 0.72 -9.76	17.35 1.68 0.00	17.69 1.75 0.00	18.50 1.76 -1.23	22.01 1.78 -4.59	20.79 2.03 -0.70	21.29 2.10 -0.01	18.98 1.80 0.00	16.04 1.47 -0.20	14.41 1.09 -2.51
KEDC_GLWD_GT5 24220	20.88 1.37 -7.34	15.06 1.44 0.00	16.30 1.19 -3.32	16.69 1.06 -4.54	15.41 1.32 0.00	15.28 1.20 0.00	14.01 1.15 0.00	10.99 0.77 -1.07	13.60 -0.71 -23.13	14.54 0.81 -4.83	14.70 1.27 -0.61	15.31 0.35 -11.64	16.09 0.24 -13.60	16.50 0.06 -15.92	17.38 0.72 -9.76	17.35 1.68 0.00	17.69 1.75 0.00	18.50 1.76 -1.23	22.01 1.78 -4.59	20.79 2.03 -0.70	21.29 2.10 -0.01	18.98 1.80 0.00	16.04 1.47 -0.20	14.41 1.09 -2.51

KENSICO____ 23655	15.20 1.15 -1.88	14.85 1.24 0.00	16.11 1.02 -3.30	16.53 0.91 -4.53	15.21 1.13 0.00	15.10 1.02 0.00	13.81 0.95 0.00	10.90 0.68 -1.07	13.59 -0.65 -23.07	14.45 0.74 -4.82	14.53 1.10 -0.61	15.24 0.31 -11.61	16.03 0.21 -13.57	16.46 0.05 -15.88	17.27 0.63 -9.74	17.12 1.45 0.00	17.47 1.52 0.00	18.24 1.51 -1.23	21.72 1.50 -4.58	20.46 1.71 -0.69	20.97 1.78 -0.01	18.71 1.52 0.00	15.81 1.25 -0.20	14.25 0.93 -2.50
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.94 0.99 -1.78	14.67 1.05 0.00	15.79 0.87 -3.14	16.16 0.78 -4.30	15.04 0.96 0.00	14.94 0.86 0.00	13.67 0.81 0.00	10.75 0.59 -1.02	12.51 -0.56 -21.90	14.11 0.64 -4.58	14.35 0.95 -0.58	14.60 0.27 -11.02	15.31 0.18 -12.87	15.64 0.05 -15.07	16.70 0.55 -9.25	16.95 1.28 0.00	17.31 1.36 0.00	18.03 1.36 -1.17	21.37 1.39 -4.34	20.31 1.59 -0.66	20.86 1.67 0.00	18.62 1.43 0.00	15.68 1.12 -0.19	13.97 0.79 -2.38
KIAC_JFK_GT1 23816	15.29 1.23 -1.88	14.95 1.33 0.00	16.21 1.11 -3.31	16.60 0.97 -4.54	15.29 1.21 0.00	15.17 1.09 0.00	13.86 1.01 0.00	10.96 0.74 -1.07	13.59 -0.70 -23.12	14.51 0.79 -4.83	14.58 1.16 -0.60	15.29 0.33 -11.64	16.07 0.23 -13.59	16.49 0.05 -15.91	17.32 0.67 -9.76	17.23 1.56 0.00	17.58 1.64 0.00	18.33 1.60 -1.22	21.79 1.58 -4.57	20.53 1.79 -0.68	21.03 1.85 0.00	18.78 1.59 0.01	15.94 1.37 -0.20	14.36 1.04 -2.51
KIAC_JFK_GT2 23817	15.29 1.23 -1.88	14.95 1.33 0.00	16.21 1.11 -3.31	16.60 0.97 -4.54	15.29 1.21 0.00	15.17 1.09 0.00	13.86 1.01 0.00	10.96 0.74 -1.07	13.59 -0.70 -23.12	14.51 0.79 -4.83	14.58 1.16 -0.60	15.29 0.33 -11.64	16.07 0.23 -13.59	16.49 0.05 -15.91	17.32 0.67 -9.76	17.23 1.56 0.00	17.58 1.64 0.00	18.33 1.60 -1.22	21.79 1.58 -4.57	20.53 1.79 -0.68	21.03 1.85 0.00	18.78 1.59 0.01	15.94 1.37 -0.20	14.36 1.04 -2.51
KINTIGH____ 23543	11.64 -0.79 -0.25	12.76 -0.86 0.00	11.47 -0.76 -0.44	10.97 -0.72 -0.61	13.14 -0.94 0.00	13.16 -0.92 0.00	11.97 -0.88 0.00	8.61 -0.68 -0.14	-5.34 0.37 -3.12	8.92 -0.62 -0.65	11.24 -0.91 0.67	4.65 -0.22 -1.56	3.90 -0.17 -1.82	2.62 -0.04 -2.13	7.69 -0.51 -1.31	11.25 -0.98 3.44	10.50 -0.98 4.46	9.06 -0.87 5.58	10.16 -0.82 4.66	16.31 -1.02 0.74	18.15 -1.03 0.00	16.27 -0.93 0.00	12.65 -0.83 0.89	10.46 -0.69 -0.33
LEDERLE____ 23769	15.12 1.14 -1.82	14.83 1.21 0.00	15.98 1.00 -3.19	16.36 0.90 -4.37	15.19 1.11 0.00	15.08 1.00 0.00	13.79 0.93 0.00	10.85 0.67 -1.04	12.83 -0.63 -22.29	14.28 0.73 -4.66	14.50 1.09 -0.59	14.84 0.30 -11.22	15.56 0.21 -13.10	15.92 0.05 -15.34	16.94 0.63 -9.41	17.14 1.47 0.00	17.50 1.55 0.00	18.23 1.54 -1.19	21.59 1.53 -4.42	20.47 1.74 -0.67	21.00 1.81 0.00	18.73 1.53 0.00	15.80 1.24 -0.19	14.14 0.91 -2.42
LINDEN COGEN____ 23786	15.30 1.24 -1.88	14.93 1.32 0.00	16.17 1.07 -3.31	16.57 0.94 -4.54	15.24 1.16 0.00	15.13 1.05 0.00	13.83 0.97 0.00	10.93 0.71 -1.07	13.60 -0.69 -23.12	14.51 0.78 -4.83	14.59 1.16 -0.61	15.28 0.32 -11.64	16.07 0.22 -13.59	16.50 0.05 -15.91	17.32 0.66 -9.76	17.22 1.55 0.00	17.60 1.65 0.00	18.37 1.63 -1.23	21.85 1.63 -4.58	20.60 1.84 -0.70	21.09 1.90 -0.01	18.80 1.61 0.00	15.90 1.33 -0.20	14.32 1.00 -2.51
LIPA_MISC_IPP 23656	222.30 1.79 -208.33	15.46 1.84 -0.01	16.84 1.57 -3.49	17.05 1.41 -4.55	15.87 1.78 -0.01	15.83 1.66 -0.10	14.44 1.58 -0.01	11.23 1.01 -1.07	13.39 -0.91 -23.13	14.76 1.03 -4.83	14.99 1.56 -0.61	15.37 0.42 -11.64	16.13 0.28 -13.60	16.51 0.07 -15.92	17.50 0.84 -9.76	17.68 2.01 0.00	18.03 2.09 0.00	241.41 2.22 -223.69	22.44 2.21 -4.59	21.31 2.55 -0.70	21.72 2.54 -0.01	19.37 2.18 0.00	16.48 1.91 -0.20	14.71 1.39 -2.51
LISF____SOLAR 323691	217.39 1.83 -203.39	15.49 1.87 -0.01	16.87 1.59 -3.49	17.07 1.44 -4.55	15.90 1.81 -0.01	15.86 1.68 -0.10	14.47 1.61 -0.01	11.24 1.02 -1.07	13.39 -0.91 -23.13	14.77 1.05 -4.83	15.00 1.58 -0.61	15.37 0.42 -11.64	16.13 0.29 -13.60	16.51 0.07 -15.92	17.51 0.85 -9.76	17.71 2.04 0.00	18.07 2.12 0.00	235.56 2.26 -217.79	22.48 2.25 -4.59	21.37 2.61 -0.70	21.77 2.59 -0.01	19.42 2.23 0.00	16.52 1.95 -0.20	14.74 1.42 -2.51
LITTLE FALLS____HYD 24013	12.69 0.56 0.05	14.21 0.59 0.00	12.21 0.51 0.08	11.46 0.48 0.11	14.65 0.56 0.00	14.54 0.46 0.00	13.34 0.48 0.00	9.48 0.36 0.03	-9.82 -0.40 0.59	9.17 0.41 0.12	13.42 0.61 0.01	3.17 0.14 0.28	2.02 0.10 0.33	0.16 0.02 0.39	6.96 0.30 0.24	16.35 0.67 0.00	16.66 0.71 0.00	16.26 0.73 -0.02	16.34 0.81 0.11	19.02 0.97 0.02	20.30 1.13 0.00	18.16 0.97 0.00	15.14 0.79 0.01	11.29 0.54 0.06
LI_NEWBRDGE____DRP 323616	14.70 1.39 -1.14	15.06 1.45 0.00	16.30 1.20 -3.31	16.70 1.07 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.04 1.18 0.00	10.97 0.75 -1.07	13.65 -0.66 -23.13	14.50 0.77 -4.83	14.64 1.22 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.34 0.68 -9.76	17.28 1.60 0.00	17.60 1.66 0.00	18.43 1.70 -1.23	21.96 1.74 -4.59	20.76 2.00 -0.70	21.23 2.04 -0.01	18.94 1.75 0.00	16.04 1.47 -0.20	14.40 1.08 -2.51
LOCKPORT____CC1 323769	11.56 -0.89 -0.29	12.65 -0.97 0.00	11.43 -0.86 -0.50	10.95 -0.82 -0.69	13.02 -1.06 0.00	13.05 -1.03 0.00	11.85 -1.00 0.00	8.52 -0.78 -0.16	-4.88 0.43 -3.52	8.93 -0.70 -0.73	11.90 -1.04 -0.13	4.82 -0.27 -1.77	4.12 -0.20 -2.06	2.89 -0.05 -2.41	7.78 -0.59 -1.48	14.54 -1.09 0.04	14.83 -1.07 0.05	14.68 -0.95 -0.12	15.38 -0.90 -0.63	17.02 -1.14 -0.09	18.03 -1.15 0.00	16.15 -1.04 0.00	13.45 -0.93 -0.02	10.41 -0.78 -0.38
LOCKPORT____CC2 323770	11.56 -0.89 -0.29	12.65 -0.97 0.00	11.43 -0.86 -0.50	10.95 -0.82 -0.69	13.02 -1.06 0.00	13.05 -1.03 0.00	11.85 -1.00 0.00	8.52 -0.78 -0.16	-4.88 0.43 -3.52	8.93 -0.70 -0.73	11.90 -1.04 -0.13	4.82 -0.27 -1.77	4.12 -0.20 -2.06	2.89 -0.05 -2.41	7.78 -0.59 -1.48	14.54 -1.09 0.04	14.83 -1.07 0.05	14.68 -0.95 -0.12	15.38 -0.90 -0.63	17.02 -1.14 -0.09	18.03 -1.15 0.00	16.15 -1.04 0.00	13.45 -0.93 -0.02	10.41 -0.78 -0.38
LOCKPORT____CC3 323771	11.56 -0.89 -0.29	12.65 -0.97 0.00	11.43 -0.86 -0.50	10.95 -0.82 -0.69	13.02 -1.06 0.00	13.05 -1.03 0.00	11.85 -1.00 0.00	8.52 -0.78 -0.16	-4.88 0.43 -3.52	8.93 -0.70 -0.73	11.90 -1.04 -0.13	4.82 -0.27 -1.77	4.12 -0.20 -2.06	2.89 -0.05 -2.41	7.78 -0.59 -1.48	14.54 -1.09 0.04	14.83 -1.07 0.05	14.68 -0.95 -0.12	15.38 -0.90 -0.63	17.02 -1.14 -0.09	18.03 -1.15 0.00	16.15 -1.04 0.00	13.45 -0.93 -0.02	10.41 -0.78 -0.38
LONG_LAKE_PHOENIX 24014	12.17 -0.16 -0.16	13.42 -0.19 0.00	11.90 -0.18 -0.29	11.31 -0.17 -0.39	13.85 -0.23 0.00	13.84 -0.24 0.00	12.63 -0.22 0.00	9.08 -0.16 -0.09	-6.72 0.09 -2.02	9.19 -0.12 -0.42	12.72 -0.16 -0.05	4.28 -0.04 -1.00	3.39 -0.03 -1.17	1.89 -0.01 -1.37	7.65 -0.09 -0.84	15.50 -0.18 0.00	15.78 -0.16 0.00	15.48 -0.13 -0.11	15.93 -0.10 -0.40	17.99 -0.13 -0.06	19.06 -0.12 0.00	17.06 -0.13 0.00	14.24 -0.14 -0.02	10.88 -0.15 -0.21

LOVETT___3 23632	15.07 1.07 -1.82	14.76 1.14 0.00	15.93 0.94 -3.21	16.32 0.84 -4.39	15.12 1.04 0.00	15.02 0.94 0.00	13.73 0.87 0.00	10.81 0.62 -1.04	12.97 -0.59 -22.38	14.25 0.68 -4.68	14.43 1.02 -0.59	14.86 0.28 -11.26	15.61 0.19 -13.16	15.98 0.05 -15.40	16.93 0.58 -9.45	17.02 1.35 0.00	17.37 1.42 0.00	18.11 1.42 -1.19	21.48 1.40 -4.44	20.33 1.60 -0.68	20.84 1.66 0.00	18.60 1.41 0.00	15.70 1.14 -0.20	14.10 0.86 -2.43
LOVETT___4 23642	15.07 1.07 -1.82	14.76 1.14 0.00	15.93 0.94 -3.21	16.32 0.84 -4.39	15.12 1.04 0.00	15.02 0.94 0.00	13.73 0.87 0.00	10.81 0.62 -1.04	12.97 -0.59 -22.38	14.25 0.68 -4.68	14.43 1.02 -0.59	14.86 0.28 -11.26	15.61 0.19 -13.16	15.98 0.05 -15.40	16.93 0.58 -9.45	17.02 1.35 0.00	17.37 1.42 0.00	18.11 1.42 -1.19	21.48 1.40 -4.44	20.33 1.60 -0.68	20.84 1.66 0.00	18.60 1.41 0.00	15.70 1.14 -0.20	14.10 0.86 -2.43
LOVETT___5 23593	15.07 1.07 -1.82	14.76 1.14 0.00	15.93 0.94 -3.21	16.32 0.84 -4.39	15.12 1.04 0.00	15.02 0.94 0.00	13.73 0.87 0.00	10.81 0.62 -1.04	12.97 -0.59 -22.38	14.25 0.68 -4.68	14.43 1.02 -0.59	14.86 0.28 -11.26	15.61 0.19 -13.16	15.98 0.05 -15.40	16.93 0.58 -9.45	17.02 1.35 0.00	17.37 1.42 0.00	18.11 1.42 -1.19	21.48 1.40 -4.44	20.33 1.60 -0.68	20.84 1.66 0.00	18.60 1.41 0.00	15.70 1.14 -0.20	14.10 0.86 -2.43
LOWER RAQUET___HYD 24057	11.73 -0.45 0.00	13.14 -0.47 0.00	11.38 -0.40 0.00	10.72 -0.37 0.00	13.65 -0.43 0.00	13.80 -0.28 0.00	12.55 -0.31 0.00	8.94 -0.20 0.00	-8.63 0.20 0.00	8.66 -0.23 0.00	12.45 -0.37 0.00	3.22 -0.10 0.00	2.19 -0.07 0.00	0.51 -0.02 0.00	6.67 -0.23 0.00	15.11 -0.56 0.00	15.37 -0.58 0.00	13.94 -0.60 0.97	15.07 -0.57 0.00	17.43 -0.63 0.00	18.48 -0.70 0.00	16.60 -0.59 0.00	13.89 -0.47 0.00	10.46 -0.35 0.00
LOWER___HUDSON 24059	15.48 0.81 -2.51	14.51 0.89 0.00	16.94 0.74 -4.41	17.82 0.69 -6.05	14.94 0.85 0.00	14.84 0.76 0.00	13.59 0.73 0.00	11.12 0.55 -1.43	21.52 -0.47 -30.81	15.88 0.55 -6.44	14.44 0.81 -0.81	19.03 0.21 -15.51	20.51 0.14 -18.12	21.77 0.03 -21.21	20.36 0.45 -13.01	16.65 0.97 0.00	16.95 1.00 0.00	18.20 1.01 -1.69	22.80 1.05 -6.11	20.23 1.24 -0.93	20.56 1.37 -0.01	18.38 1.19 0.00	15.59 0.96 -0.27	14.88 0.72 -3.34
LWR___OSWEGATCHIE_HYD 23850	11.94 -0.23 0.00	13.37 -0.24 0.00	11.58 -0.21 0.00	10.91 -0.18 0.00	13.88 -0.20 0.00	13.98 -0.09 0.00	12.75 -0.11 0.00	9.09 -0.05 0.00	-8.81 0.02 0.00	8.83 -0.06 0.00	12.71 -0.11 0.00	3.28 -0.03 0.00	2.23 -0.02 0.00	0.52 -0.01 0.00	6.80 -0.10 0.00	15.43 -0.24 0.00	15.70 -0.25 0.00	14.60 -0.26 0.64	15.44 -0.20 0.00	17.87 -0.19 0.00	19.00 -0.18 0.00	17.04 -0.15 0.00	14.21 -0.15 0.00	10.67 -0.14 0.00
LYONS_FALL_HYD 23570	12.31 0.14 0.00	13.76 0.15 0.00	11.91 0.12 0.00	11.21 0.13 0.00	14.25 0.17 0.00	14.27 0.19 0.00	13.04 0.19 0.00	9.29 0.15 0.00	-9.02 -0.19 0.00	9.08 0.19 0.00	13.09 0.27 0.00	3.38 0.07 0.00	2.29 0.04 0.00	0.54 0.01 0.00	7.02 0.12 0.00	15.96 0.28 0.00	16.25 0.30 0.00	15.67 0.30 0.14	16.01 0.37 0.00	18.51 0.45 0.00	19.69 0.51 0.00	17.62 0.43 0.00	14.67 0.31 0.00	10.98 0.17 0.00
MADISON___COUNTY_LFGE 323628	12.54 0.27 -0.10	13.90 0.28 0.00	12.19 0.23 -0.17	11.54 0.21 -0.24	14.35 0.26 0.00	14.34 0.26 0.00	13.10 0.24 0.00	9.38 0.17 -0.06	-7.66 -0.22 -1.38	9.40 0.23 -0.28	13.21 0.36 -0.03	4.02 0.09 -0.60	3.02 0.06 -0.71	1.37 0.01 -0.83	7.59 0.18 -0.51	16.11 0.44 0.00	16.42 0.47 0.00	16.06 0.49 -0.06	16.41 0.53 -0.24	18.71 0.62 -0.04	19.86 0.67 0.00	17.77 0.58 0.00	14.80 0.42 -0.01	11.19 0.25 -0.13
MAPLE_RIDGE_WT_1 323574	11.87 -0.18 0.12	13.43 -0.18 0.00	11.44 -0.14 0.21	10.69 -0.11 0.29	13.97 -0.12 0.00	14.01 -0.07 0.00	12.81 -0.04 0.00	9.05 -0.03 0.07	-10.29 0.02 1.49	8.56 -0.02 0.31	12.75 -0.03 0.04	2.55 -0.02 0.74	1.37 -0.02 0.87	-0.50 -0.02 1.02	6.21 -0.06 0.62	15.53 -0.14 0.00	15.79 -0.15 0.00	15.81 -0.16 -0.47	15.20 -0.14 0.29	17.91 -0.11 0.04	19.09 -0.09 0.00	17.09 -0.11 0.00	14.24 -0.11 0.01	10.55 -0.10 0.16
MAPLE_RIDGE_WT_2 323611	11.87 -0.18 0.12	13.43 -0.18 0.00	11.44 -0.14 0.21	10.69 -0.11 0.29	13.97 -0.12 0.00	14.01 -0.07 0.00	12.81 -0.04 0.00	9.05 -0.03 0.07	-10.29 0.02 1.49	8.56 -0.02 0.31	12.75 -0.03 0.04	2.55 -0.02 0.74	1.37 -0.02 0.87	-0.50 -0.02 1.02	6.21 -0.06 0.62	15.53 -0.14 0.00	15.79 -0.15 0.00	15.81 -0.16 -0.47	15.20 -0.14 0.29	17.91 -0.11 0.04	19.09 -0.09 0.00	17.09 -0.11 0.00	14.24 -0.11 0.01	10.55 -0.10 0.16
MARBLE_RIVER_WT_PWR 323696	11.93 -0.24 0.00	13.38 -0.23 0.00	11.56 -0.22 0.00	10.88 -0.21 0.00	13.86 -0.23 0.00	13.96 -0.12 0.00	12.79 -0.06 0.00	9.09 -0.05 0.00	-8.79 0.03 0.00	8.79 -0.10 0.00	12.64 -0.18 0.00	3.26 -0.06 0.00	2.21 -0.04 0.00	0.51 -0.01 0.00	6.72 -0.18 0.00	15.23 -0.44 0.00	15.48 -0.47 0.00	13.82 -0.47 1.22	15.20 -0.44 0.00	17.60 -0.46 0.00	18.66 -0.52 0.00	16.69 -0.49 0.00	13.96 -0.40 0.00	10.56 -0.26 0.00
MARSH_HILL_WT_PWR 323713	12.52 -0.06 -0.41	13.60 -0.02 0.00	12.48 -0.02 -0.72	12.05 -0.02 -0.98	14.01 -0.07 0.00	14.03 -0.05 0.00	12.80 -0.06 0.00	9.32 -0.05 -0.23	-4.00 -0.20 -5.02	10.01 0.07 -1.05	14.28 0.12 -1.34	5.82 -0.02 -2.52	5.19 -0.01 -2.95	3.97 0.00 -3.45	8.98 -0.04 -2.12	21.37 0.11 -5.58	23.30 0.10 -7.25	25.27 0.18 -9.58	25.44 0.24 -9.55	19.78 0.22 -1.50	19.53 0.35 0.00	17.53 0.34 0.00	16.14 0.24 -1.53	11.44 0.09 -0.54
MG INDUSTRY___DRP 24185	15.22 0.67 -2.38	14.36 0.74 0.00	16.59 0.63 -4.18	17.40 0.58 -5.73	14.81 0.72 0.00	14.72 0.64 0.00	13.45 0.59 0.00	10.93 0.43 -1.36	20.01 -0.36 -29.19	15.43 0.44 -6.10	14.22 0.63 -0.77	18.17 0.16 -14.69	19.53 0.11 -17.16	20.65 0.03 -20.09	19.59 0.37 -12.33	16.47 0.80 0.00	16.73 0.78 0.00	17.84 0.79 -1.55	22.23 0.80 -5.79	19.87 0.92 -0.88	20.19 1.01 -0.01	18.05 0.86 0.00	15.34 0.72 -0.25	14.55 0.57 -3.17
MID___OSWEGATCHIE_HYD 23849	11.94 -0.23 0.00	13.37 -0.24 0.00	11.58 -0.21 0.00	10.91 -0.18 0.00	13.88 -0.20 0.00	13.98 -0.09 0.00	12.75 -0.11 0.00	9.09 -0.05 0.00	-8.81 0.02 0.00	8.83 -0.06 0.00	12.71 -0.11 0.00	3.28 -0.03 0.00	2.23 -0.02 0.00	0.52 -0.01 0.00	6.80 -0.10 0.00	15.43 -0.24 0.00	15.70 -0.25 0.00	14.60 -0.26 0.64	15.44 -0.20 0.00	17.87 -0.19 0.00	19.00 -0.18 0.00	17.04 -0.15 0.00	14.21 -0.15 0.00	10.67 -0.14 0.00
MID___RAQUETTE_HYD 23851	11.73 -0.45 0.00	13.14 -0.47 0.00	11.38 -0.40 0.00	10.72 -0.37 0.00	13.65 -0.43 0.00	13.80 -0.28 0.00	12.55 -0.31 0.00	8.94 -0.20 0.00	-8.63 0.20 0.00	8.66 -0.23 0.00	12.45 -0.37 0.00	3.22 -0.10 0.00	2.19 -0.07 0.00	0.51 -0.02 0.00	6.67 -0.23 0.00	15.11 -0.56 0.00	15.37 -0.58 0.00	13.94 -0.60 0.97	15.07 -0.57 0.00	17.43 -0.63 0.00	18.48 -0.70 0.00	16.60 -0.59 0.00	13.89 -0.47 0.00	10.46 -0.35 0.00

MILLIKEN___1 23584	12.86 0.27 -0.42	13.91 0.29 0.00	12.75 0.22 -0.74	12.31 0.20 -1.02	14.34 0.25 0.00	14.30 0.22 0.00	13.08 0.22 0.00	9.54 0.16 -0.24	-3.86 -0.22 -5.19	10.17 0.20 -1.09	13.33 0.31 -0.19	6.01 0.09 -2.60	5.35 0.05 -3.04	4.10 0.01 -3.56	9.24 0.16 -2.18	16.36 0.43 -0.26	16.71 0.43 -0.33	16.69 0.48 -0.70	17.60 0.53 -1.42	18.91 0.63 -0.22	19.88 0.69 0.00	17.75 0.56 0.00	14.91 0.43 -0.11	11.64 0.27 -0.56
MILLIKEN___2 23585	12.86 0.27 -0.42	13.91 0.29 0.00	12.75 0.22 -0.74	12.31 0.20 -1.02	14.34 0.25 0.00	14.30 0.22 0.00	13.08 0.22 0.00	9.54 0.16 -0.24	-3.86 -0.22 -5.19	10.17 0.20 -1.09	13.33 0.31 -0.19	6.01 0.09 -2.60	5.35 0.05 -3.04	4.10 0.01 -3.56	9.24 0.16 -2.18	16.36 0.43 -0.26	16.71 0.43 -0.33	16.69 0.48 -0.70	17.60 0.53 -1.42	18.91 0.63 -0.22	19.88 0.69 0.00	17.75 0.56 0.00	14.91 0.43 -0.11	11.64 0.27 -0.56
MILLIKEN___DIESEL 23629	12.86 0.27 -0.42	13.91 0.29 0.00	12.75 0.22 -0.74	12.31 0.20 -1.02	14.34 0.25 0.00	14.30 0.22 0.00	13.08 0.22 0.00	9.54 0.16 -0.24	-3.86 -0.22 -5.19	10.17 0.20 -1.09	13.33 0.31 -0.19	6.01 0.09 -2.60	5.35 0.05 -3.04	4.10 0.01 -3.56	9.24 0.16 -2.18	16.36 0.43 -0.26	16.71 0.43 -0.33	16.69 0.48 -0.70	17.60 0.53 -1.42	18.91 0.63 -0.22	19.88 0.69 0.00	17.75 0.56 0.00	14.91 0.43 -0.11	11.64 0.27 -0.56
MILLSEAT___LFGE 323607	11.80 -0.65 -0.27	12.91 -0.71 0.00	11.62 -0.64 -0.48	11.13 -0.62 -0.66	13.28 -0.81 0.00	13.30 -0.78 0.00	12.09 -0.76 0.00	8.69 -0.61 -0.16	-5.18 0.27 -3.37	9.07 -0.52 -0.70	12.09 -0.78 -0.04	4.81 -0.20 -1.69	4.08 -0.14 -1.98	2.80 -0.04 -2.31	7.87 -0.45 -1.42	14.65 -0.77 0.26	14.88 -0.73 0.34	14.64 -0.61 0.25	15.37 -0.54 -0.26	17.38 -0.71 -0.04	18.46 -0.72 0.00	16.54 -0.65 0.00	13.70 -0.62 0.04	10.62 -0.56 -0.36
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.16 1.12 -1.87	14.81 1.20 0.00	16.07 0.99 -3.29	16.48 0.89 -4.51	15.18 1.10 0.00	15.07 0.99 0.00	13.78 0.92 0.00	10.87 0.66 -1.07	13.54 -0.62 -22.99	14.40 0.71 -4.81	14.49 1.06 -0.61	15.18 0.29 -11.57	15.97 0.20 -13.51	16.40 0.05 -15.82	17.21 0.61 -9.70	17.08 1.40 0.00	17.42 1.47 0.00	18.19 1.47 -1.22	21.65 1.46 -4.56	20.40 1.65 -0.69	20.92 1.73 -0.01	18.66 1.47 0.00	15.76 1.20 -0.20	14.20 0.90 -2.49
MODEL_CITY_ENERGY 24167	11.41 -1.05 -0.29	12.47 -1.14 0.00	11.27 -1.02 -0.51	10.81 -0.97 -0.70	12.84 -1.25 0.00	12.87 -1.21 0.00	11.68 -1.17 0.00	8.40 -0.91 -0.16	-4.70 0.57 -3.56	8.81 -0.82 -0.74	10.92 -1.23 0.67	4.79 -0.32 -1.78	4.11 -0.22 -2.08	2.91 -0.06 -2.44	7.70 -0.70 -1.50	10.83 -1.31 3.53	10.09 -1.28 4.58	8.65 -1.16 5.70	9.82 -1.12 4.71	15.92 -1.40 0.75	17.74 -1.44 0.00	15.90 -1.28 0.00	12.33 -1.13 0.91	10.27 -0.92 -0.38
MODERN_LFGE___ 323580	11.41 -1.05 -0.29	12.47 -1.14 0.00	11.27 -1.02 -0.51	10.81 -0.97 -0.70	12.84 -1.25 0.00	12.87 -1.21 0.00	11.68 -1.17 0.00	8.40 -0.91 -0.16	-4.70 0.57 -3.56	8.81 -0.82 -0.74	10.92 -1.23 0.67	4.79 -0.32 -1.78	4.11 -0.22 -2.08	2.91 -0.06 -2.44	7.70 -0.70 -1.50	10.83 -1.31 3.53	10.09 -1.28 4.58	8.65 -1.16 5.70	9.82 -1.12 4.71	15.92 -1.40 0.75	17.74 -1.44 0.00	15.90 -1.28 0.00	12.33 -1.13 0.91	10.27 -0.92 -0.38
MOHAWK_PAPER___DRP 24187	15.43 0.80 -2.46	14.49 0.87 0.00	16.85 0.73 -4.33	17.70 0.68 -5.93	14.93 0.84 0.00	14.83 0.75 0.00	13.56 0.70 0.00	11.07 0.52 -1.40	20.96 -0.43 -30.21	15.73 0.53 -6.32	14.38 0.76 -0.80	18.71 0.19 -15.21	20.14 0.13 -17.77	21.35 0.03 -20.79	20.09 0.44 -12.76	16.62 0.95 0.00	16.88 0.93 0.00	18.09 0.94 -1.65	22.60 0.97 -5.99	20.11 1.13 -0.91	20.42 1.23 -0.01	18.26 1.07 0.00	15.51 0.88 -0.26	14.77 0.68 -3.28
MONGAUP___HYD 23641	14.87 0.97 -1.73	14.65 1.04 0.00	15.68 0.85 -3.04	16.01 0.77 -4.16	15.03 0.95 0.00	14.94 0.86 0.00	13.65 0.79 0.00	10.70 0.57 -0.98	11.84 -0.52 -21.19	13.94 0.62 -4.43	14.28 0.90 -0.56	14.23 0.25 -10.66	14.88 0.17 -12.46	15.15 0.04 -14.58	16.36 0.52 -8.95	16.86 1.19 0.00	17.19 1.24 0.00	17.92 1.29 -1.13	21.17 1.33 -4.20	20.23 1.53 -0.64	20.81 1.63 0.00	18.58 1.39 0.00	15.66 1.11 -0.18	13.89 0.78 -2.30
MONTAUK___DIESEL 23721	219.98 2.35 -205.45	16.04 2.42 -0.01	17.33 2.05 -3.49	17.49 1.86 -4.55	16.42 2.33 -0.01	16.37 2.19 -0.10	14.95 2.08 -0.01	11.60 1.38 -1.07	12.98 -1.32 -23.13	15.23 1.51 -4.83	15.69 2.26 -0.61	15.54 0.59 -11.64	16.25 0.40 -13.60	16.54 0.09 -15.92	17.87 1.21 -9.76	18.52 2.84 0.00	18.94 2.99 0.00	238.88 3.11 -220.27	23.38 3.15 -4.59	22.38 3.62 -0.70	22.82 3.63 -0.01	20.32 3.13 0.00	17.19 2.63 -0.20	15.18 1.86 -2.51
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.30 1.25 -1.88	14.95 1.33 0.00	16.20 1.10 -3.31	16.60 0.98 -4.54	15.29 1.21 0.00	15.18 1.10 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.59 -0.70 -23.12	14.51 0.79 -4.83	14.61 1.18 -0.61	15.28 0.33 -11.64	16.07 0.23 -13.59	16.50 0.05 -15.91	17.34 0.68 -9.76	17.24 1.56 0.00	17.59 1.65 0.00	18.37 1.63 -1.23	21.85 1.62 -4.58	20.60 1.84 -0.70	21.11 1.92 -0.01	18.82 1.64 0.00	15.91 1.35 -0.20	14.33 1.01 -2.51
MUNSVILLE_WIND_PWR 323609	13.53 0.74 -0.62	14.40 0.79 0.00	13.54 0.66 -1.09	13.21 0.63 -1.49	14.86 0.77 0.00	14.86 0.78 0.00	13.61 0.75 0.00	10.05 0.55 -0.35	-1.83 -0.63 -7.63	11.13 0.65 -1.59	14.08 0.99 -0.27	7.38 0.23 -3.83	6.88 0.15 -4.48	5.79 0.03 -5.24	10.53 0.41 -3.22	17.03 1.05 -0.30	17.37 1.03 -0.39	17.52 1.10 -0.91	18.75 1.13 -1.97	19.80 1.43 -0.30	20.85 1.67 0.00	18.64 1.45 0.00	15.63 1.12 -0.15	12.36 0.72 -0.83
N SALMON___HYD 24042	11.97 -0.20 0.00	13.41 -0.20 0.00	11.60 -0.18 0.00	10.92 -0.17 0.00	13.90 -0.18 0.00	14.02 -0.06 0.00	12.81 -0.04 0.00	9.12 -0.03 0.00	-8.82 0.01 0.00	8.83 -0.06 0.00	12.70 -0.12 0.00	3.28 -0.04 0.00	2.23 -0.03 0.00	0.52 -0.01 0.00	6.77 -0.12 0.00	15.34 -0.33 0.00	15.60 -0.34 0.00	14.01 -0.36 1.14	15.33 -0.31 0.00	17.73 -0.33 0.00	18.79 -0.39 0.00	16.84 -0.35 0.00	14.08 -0.28 0.00	10.62 -0.19 0.00
N.E_GEN_SANDY PD 24062	15.01 0.88 -1.96	14.59 0.97 0.00	16.44 0.81 -3.84	17.09 0.74 -5.26	15.00 0.92 0.00	14.89 0.81 0.00	13.43 0.76 0.19	10.96 0.57 -1.24	17.48 -0.50 -26.80	15.07 0.58 -5.60	14.40 0.87 -0.71	17.05 0.24 -13.49	17.55 0.16 -15.14	19.19 0.04 -18.63	19.05 0.50 -11.65	16.75 1.08 0.00	17.05 1.10 0.00	18.03 1.10 -1.43	22.07 1.11 -5.31	20.15 1.28 -0.81	20.58 1.40 -0.01	18.87 1.21 -0.47	15.79 0.98 -0.45	14.47 0.75 -2.91
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.08 1.09 -1.82	14.78 1.16 0.00	15.95 0.96 -3.20	16.33 0.86 -4.38	15.15 1.06 0.00	15.04 0.95 0.00	13.75 0.89 0.00	10.82 0.64 -1.04	12.91 -0.61 -22.34	14.26 0.70 -4.67	14.45 1.04 -0.59	14.85 0.29 -11.24	15.59 0.20 -13.14	15.95 0.05 -15.38	16.93 0.60 -9.43	17.06 1.39 0.00	17.42 1.47 0.00	18.15 1.46 -1.19	21.52 1.45 -4.43	20.38 1.65 -0.67	20.90 1.71 0.00	18.64 1.45 0.00	15.74 1.18 -0.20	14.11 0.87 -2.42

NARROWS_GT1_1	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24228	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT1_2	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24229	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT1_3	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24230	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT1_4	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24231	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT1_5	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24232	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT1_6	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24233	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT1_7	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24234	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT1_8	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24235	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT2_1	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24236	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT2_2	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24237	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT2_3	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24238	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT2_4	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24239	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT2_5	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24240	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT2_6	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24241	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51
NARROWS_GT2_7	15.37	15.04	16.26	16.65	15.33	15.22	13.91	10.98	13.57	14.56	14.68	15.30	16.09	16.50	17.38	17.33	17.71	18.49	21.96	20.73	21.23	18.93	16.00	14.39
24242	1.32	1.43	1.16	1.02	1.25	1.14	1.06	0.77	-0.73	0.84	1.25	0.35	0.24	0.06	0.72	1.66	1.76	1.75	1.73	1.98	2.05	1.74	1.43	1.07
	-1.88	0.00	-3.31	-4.54	0.00	0.00	0.00	-1.07	-23.12	-4.83	-0.61	-11.64	-13.59	-15.91	-9.76	0.00	0.00	-1.24	-4.59	-0.70	-0.01	0.00	-0.20	-2.51

NARROWS_GT2_8 24243	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.37 1.15 -2.06	14.95 1.34 0.00	16.46 1.06 -3.62	17.06 1.02 -4.95	15.37 1.29 0.00	15.28 1.20 0.00	13.83 0.98 0.00	11.00 0.68 -1.17	15.82 -0.60 -25.24	14.86 0.69 -5.28	14.47 0.99 -0.67	16.29 0.27 -12.70	17.28 0.18 -14.84	17.94 0.04 -17.37	18.11 0.56 -10.66	16.93 1.25 0.00	17.23 1.29 0.00	18.23 1.38 -1.34	22.02 1.37 -5.01	20.44 1.62 -0.76	20.92 1.73 -0.01	18.69 1.50 0.00	15.82 1.23 -0.22	14.64 1.09 -2.74
NEG CAPITAL___MECHNVIL 23645	15.64 0.92 -2.55	14.63 1.01 0.00	17.12 0.84 -4.49	18.02 0.78 -6.15	15.06 0.98 0.00	14.97 0.89 0.00	13.71 0.85 0.00	11.24 0.64 -1.45	21.93 -0.57 -31.32	16.08 0.64 -6.55	14.59 0.95 -0.83	19.32 0.24 -15.76	20.83 0.16 -18.42	22.12 0.04 -21.56	20.63 0.51 -13.23	16.77 1.10 0.00	17.13 1.18 0.00	18.42 1.19 -1.72	23.10 1.25 -6.21	20.51 1.50 -0.94	20.83 1.64 -0.01	18.61 1.42 0.00	15.76 1.13 -0.27	15.04 0.83 -3.40
NEG CENTRAL_HIGH_ACRES 23767	11.84 -0.56 -0.23	12.98 -0.63 0.00	11.61 -0.57 -0.40	11.09 -0.55 -0.55	13.37 -0.71 0.00	13.37 -0.71 0.00	12.19 -0.67 0.00	8.78 -0.50 -0.13	-5.74 0.29 -2.79	9.03 -0.43 -0.58	12.22 -0.64 -0.04	4.56 -0.16 -1.40	3.77 -0.12 -1.64	2.41 -0.03 -1.91	7.73 -0.34 -1.17	14.84 -0.67 0.16	15.08 -0.65 0.21	14.82 -0.57 0.12	15.43 -0.52 -0.30	17.47 -0.64 -0.05	18.52 -0.66 0.00	16.58 -0.61 0.00	13.76 -0.58 0.02	10.62 -0.49 -0.30
NEG CENTRAL___DRP 24199	12.40 -0.04 -0.27	13.56 -0.05 0.00	12.19 -0.07 -0.47	11.67 -0.07 -0.65	13.98 -0.11 0.00	13.96 -0.12 0.00	12.75 -0.10 0.00	9.21 -0.09 -0.15	-5.51 -0.02 -3.34	9.57 -0.02 -0.70	12.91 0.00 -0.09	4.99 0.00 -1.67	4.19 -0.01 -1.95	2.81 0.00 -2.28	8.28 -0.01 -1.40	15.73 0.05 0.00	16.01 0.06 0.00	15.80 0.11 -0.18	16.46 0.16 -0.66	18.31 0.15 -0.10	19.34 0.16 0.00	17.34 0.15 0.00	14.47 0.08 -0.03	11.17 -0.01 -0.36
NEG CENTRAL___INDECK 23768	12.52 0.01 -0.34	13.62 0.01 0.00	12.36 -0.02 -0.59	11.88 -0.03 -0.81	14.01 -0.07 0.00	14.02 -0.06 0.00	12.79 -0.07 0.00	9.27 -0.07 -0.19	-4.87 -0.21 -4.16	9.78 0.03 -0.87	13.27 0.05 -0.40	5.41 0.00 -2.09	4.68 -0.01 -2.44	3.38 -0.01 -2.86	8.63 -0.02 -1.75	17.09 0.13 -1.29	17.78 0.16 -1.67	18.13 0.25 -2.37	18.78 0.35 -2.79	18.84 0.34 -0.43	19.60 0.41 0.00	17.55 0.36 0.00	14.96 0.22 -0.38	11.34 0.08 -0.45
NEG CENTRAL___SENECA 23627	12.39 -0.07 -0.29	13.53 -0.08 0.00	12.20 -0.09 -0.51	11.69 -0.09 -0.70	13.94 -0.14 0.00	13.93 -0.15 0.00	12.72 -0.14 0.00	9.20 -0.11 -0.17	-5.29 -0.04 -3.57	9.62 -0.01 -0.75	12.95 0.00 -0.13	5.10 0.00 -1.79	4.33 -0.01 -2.09	2.97 0.00 -2.45	8.37 -0.03 -1.50	15.86 0.04 -0.14	16.20 0.07 -0.18	16.05 0.12 -0.43	16.72 0.16 -0.92	18.35 0.15 -0.14	19.33 0.15 0.00	17.38 0.19 0.00	14.53 0.09 -0.07	11.18 -0.02 -0.38
NEG CENTRAL___STATE_STREET 24147	12.64 0.19 -0.27	13.84 0.23 0.00	12.40 0.14 -0.48	11.86 0.12 -0.65	14.26 0.17 0.00	14.20 0.12 0.00	13.01 0.16 0.00	9.37 0.07 -0.15	-5.65 -0.18 -3.35	9.68 0.09 -0.70	13.06 0.16 -0.09	5.05 0.05 -1.67	4.24 0.03 -1.96	2.83 0.01 -2.29	8.39 0.08 -1.41	15.93 0.26 0.00	16.18 0.23 0.00	15.99 0.31 -0.18	16.66 0.36 -0.66	18.57 0.41 -0.10	19.62 0.44 0.00	17.48 0.29 0.00	14.63 0.24 -0.03	11.38 0.20 -0.36
NEG MILLWOOD___DRP 24198	15.34 1.23 -1.94	14.93 1.31 0.00	16.29 1.09 -3.41	16.74 0.98 -4.68	15.29 1.21 0.00	15.18 1.10 0.00	13.87 1.02 0.00	10.99 0.74 -1.11	14.28 -0.72 -23.82	14.67 0.80 -4.98	14.65 1.20 -0.63	15.64 0.33 -11.99	16.48 0.23 -14.00	16.97 0.05 -16.39	17.64 0.69 -10.06	17.25 1.58 0.00	17.60 1.66 0.00	18.43 1.65 -1.27	22.02 1.66 -4.72	20.65 1.87 -0.72	21.15 1.96 -0.01	18.87 1.68 0.00	15.92 1.35 -0.21	14.39 0.99 -2.58
NEG NORTH_FLCN_SEA 23793	12.05 -0.12 0.00	13.51 -0.10 0.00	11.67 -0.12 0.00	10.98 -0.11 0.00	13.99 -0.10 0.00	14.09 0.01 0.00	12.94 0.09 0.00	9.19 0.05 0.00	-8.90 -0.07 0.00	8.90 0.01 0.00	12.79 -0.03 0.00	3.30 -0.02 0.00	2.24 -0.01 0.00	0.52 -0.01 0.00	6.79 -0.10 0.00	15.38 -0.29 0.00	15.64 -0.31 0.00	14.01 -0.28 1.22	15.40 -0.24 0.00	17.84 -0.22 0.00	18.91 -0.27 0.00	16.91 -0.28 0.00	14.12 -0.24 0.00	10.67 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	11.91 -0.26 0.00	13.35 -0.26 0.00	11.55 -0.24 0.00	10.87 -0.22 0.00	13.84 -0.24 0.00	13.95 -0.13 0.00	12.77 -0.09 0.00	9.08 -0.07 0.00	-8.76 0.06 0.00	8.77 -0.12 0.00	12.60 -0.21 0.00	3.25 -0.07 0.00	2.21 -0.04 0.00	0.51 -0.01 0.00	6.71 -0.18 0.00	15.22 -0.45 0.00	15.46 -0.48 0.00	13.81 -0.49 1.20	15.17 -0.47 0.00	17.56 -0.50 0.00	18.62 -0.56 0.00	16.68 -0.51 0.00	13.95 -0.41 0.00	10.55 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	12.06 -0.11 0.00	13.52 -0.10 0.00	11.68 -0.11 0.00	10.98 -0.10 0.00	13.99 -0.09 0.00	14.09 0.01 0.00	12.93 0.08 0.00	9.19 0.05 0.00	-8.90 -0.07 0.00	8.90 0.01 0.00	12.80 -0.02 0.00	3.30 -0.02 0.00	2.24 -0.01 0.00	0.52 -0.01 0.00	6.80 -0.09 0.00	15.39 -0.28 0.00	15.66 -0.29 0.00	14.04 -0.25 1.21	15.43 -0.21 0.00	17.87 -0.19 0.00	18.95 -0.23 0.00	16.94 -0.25 0.00	14.15 -0.22 0.00	10.67 -0.14 0.00
NEG NORTH___LWR_SARANAC 23913	12.06 -0.11 0.00	13.52 -0.10 0.00	11.68 -0.11 0.00	10.98 -0.10 0.00	13.99 -0.09 0.00	14.09 0.01 0.00	12.93 0.08 0.00	9.19 0.05 0.00	-8.90 -0.07 0.00	8.90 0.01 0.00	12.80 -0.02 0.00	3.30 -0.02 0.00	2.24 -0.01 0.00	0.52 -0.01 0.00	6.80 -0.09 0.00	15.39 -0.28 0.00	15.66 -0.29 0.00	14.04 -0.25 1.21	15.43 -0.21 0.00	17.87 -0.19 0.00	18.95 -0.23 0.00	16.94 -0.25 0.00	14.15 -0.22 0.00	10.67 -0.14 0.00
NEG NORTH___PLATTSBURG 23628	12.06 -0.11 0.00	13.52 -0.10 0.00	11.68 -0.11 0.00	10.98 -0.10 0.00	13.99 -0.09 0.00	14.09 0.01 0.00	12.93 0.08 0.00	9.19 0.05 0.00	-8.90 -0.07 0.00	8.90 0.01 0.00	12.80 -0.02 0.00	3.30 -0.02 0.00	2.24 -0.01 0.00	0.52 -0.01 0.00	6.80 -0.09 0.00	15.39 -0.28 0.00	15.66 -0.29 0.00	14.04 -0.25 1.21	15.43 -0.21 0.00	17.87 -0.19 0.00	18.95 -0.23 0.00	16.94 -0.25 0.00	14.15 -0.22 0.00	10.67 -0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	11.56 -0.89 -0.29	12.65 -0.97 0.00	11.43 -0.86 -0.50	10.95 -0.82 -0.69	13.02 -1.06 0.00	13.05 -1.03 0.00	11.85 -1.00 0.00	8.52 -0.78 -0.16	-4.88 0.43 -3.52	8.93 -0.70 -0.73	11.90 -1.04 -0.13	4.82 -0.27 -1.77	4.12 -0.20 -2.06	2.89 -0.05 -2.41	7.78 -0.59 -1.48	14.54 -1.09 0.04	14.83 -1.07 0.05	14.68 -0.95 -0.12	15.38 -0.90 -0.63	17.02 -1.14 -0.09	18.03 -1.15 0.00	16.15 -1.04 0.00	13.45 -0.93 -0.02	10.41 -0.78 -0.38

NEG WEST___LANCASTR 23811	12.11 -0.40 -0.33	13.20 -0.41 0.00	12.00 -0.37 -0.59	11.55 -0.35 -0.80	13.61 -0.47 0.00	13.63 -0.45 0.00	12.40 -0.46 0.00	8.96 -0.37 -0.19	-4.63 0.09 -4.10	9.51 -0.24 -0.86	16.98 -0.29 -4.46	5.29 -0.09 -2.06	4.59 -0.07 -2.40	3.33 -0.02 -2.82	8.40 -0.22 -1.73	35.62 -0.27 -20.22	41.90 -0.28 -26.23	49.27 -0.19 -33.95	47.28 -0.15 -31.79	22.78 -0.28 -4.99	18.98 -0.21 -0.01	16.93 -0.26 0.00	19.56 -0.22 -5.42	11.01 -0.24 -0.44
NEG_PENN_ALLEGHNY 23528	13.05 0.22 -0.65	13.86 0.24 0.00	13.13 0.19 -1.15	12.85 0.19 -1.57	14.29 0.21 0.00	14.28 0.20 0.00	13.03 0.18 0.00	9.63 0.12 -0.37	-0.98 -0.19 -8.03	10.76 0.19 -1.68	13.44 0.33 -0.30	7.43 0.08 -4.03	7.02 0.05 -4.71	6.06 0.01 -5.52	10.43 0.14 -3.39	16.47 0.40 -0.40	16.88 0.42 -0.51	17.05 0.46 -1.09	18.31 0.48 -2.20	18.93 0.53 -0.34	19.77 0.59 0.00	17.67 0.48 0.00	14.92 0.38 -0.17	11.93 0.25 -0.87
NEG___GEN_MONROE 24207	12.00 -0.41 -0.23	13.17 -0.45 0.00	11.79 -0.41 -0.41	11.26 -0.39 -0.56	13.57 -0.52 0.00	13.57 -0.51 0.00	12.36 -0.50 0.00	8.90 -0.38 -0.13	-5.82 0.12 -2.88	9.15 -0.33 -0.60	12.40 -0.49 -0.08	4.64 -0.12 -1.44	3.85 -0.09 -1.69	2.48 -0.03 -1.97	7.83 -0.27 -1.21	15.21 -0.46 0.00	15.52 -0.43 0.00	15.33 -0.33 -0.15	15.94 -0.27 -0.57	17.79 -0.36 -0.09	18.82 -0.36 0.00	16.85 -0.34 0.00	14.02 -0.37 -0.03	10.77 -0.35 -0.31
NEPA___ENERGY 23901	12.17 -0.34 -0.33	13.27 -0.34 0.00	12.06 -0.31 -0.59	11.61 -0.28 -0.81	13.69 -0.39 0.00	13.72 -0.37 0.00	12.47 -0.38 0.00	9.02 -0.32 -0.19	-4.64 0.05 -4.13	9.56 -0.19 -0.86	15.30 -0.22 -2.70	5.32 -0.07 -2.07	4.62 -0.06 -2.42	3.35 -0.01 -2.84	8.44 -0.19 -1.74	27.50 -0.21 -12.04	31.34 -0.22 -15.61	35.67 -0.14 -20.30	34.79 -0.10 -19.26	20.86 -0.22 -3.02	19.03 -0.15 0.00	16.97 -0.22 0.00	17.44 -0.16 -3.24	11.08 -0.18 -0.45
NEVERSINK___HYD 23608	14.65 0.78 -1.70	14.44 0.82 0.00	15.44 0.67 -2.99	15.78 0.59 -4.09	14.81 0.72 0.00	14.71 0.63 0.00	13.46 0.60 0.00	10.55 0.44 -0.97	11.60 -0.43 -20.85	13.73 0.49 -4.36	14.10 0.73 -0.55	14.02 0.21 -10.50	14.65 0.14 -12.26	14.91 0.03 -14.35	16.13 0.43 -8.80	16.66 0.99 0.00	17.02 1.07 -1.11	17.69 1.07 -4.13	20.87 1.10 -0.63	19.93 1.24 0.00	20.51 1.32 0.00	18.30 1.11 0.00	15.41 0.87 -0.18	13.68 0.60 -2.26
NEWTON___FALLS_HYD 23847	11.94 -0.23 0.00	13.37 -0.24 0.00	11.58 -0.21 0.00	10.91 -0.18 0.00	13.88 -0.20 0.00	13.98 -0.09 0.00	12.75 -0.11 0.00	9.09 -0.05 0.00	-8.81 0.02 0.00	8.83 -0.06 0.00	12.71 -0.11 0.00	3.28 -0.03 0.00	2.23 -0.02 0.00	0.52 -0.01 0.00	6.80 -0.10 0.00	15.43 -0.24 0.00	15.70 -0.25 0.00	14.60 -0.26 0.64	15.44 -0.20 0.00	17.87 -0.19 0.00	19.00 -0.18 0.00	17.04 -0.15 0.00	14.21 -0.15 0.00	10.67 -0.14 0.00
NIAGARA_115E_LBMP 323715	11.32 -1.14 -0.29	12.37 -1.24 0.00	11.19 -1.11 -0.51	10.74 -1.05 -0.70	12.74 -1.34 0.00	12.77 -1.31 0.00	11.59 -1.26 0.00	8.34 -0.97 -0.17	-4.59 0.64 -3.59	8.74 -0.89 -0.75	10.42 -1.33 1.07	4.78 -0.34 -1.80	4.12 -0.24 -2.11	2.93 -0.06 -2.46	7.65 -0.75 -1.51	8.90 -1.44 5.33	7.63 -1.40 6.92	5.52 -1.28 8.70	6.93 -1.25 7.46	15.34 -1.55 1.18	17.59 -1.59 0.00	15.77 -1.42 0.00	11.73 -1.24 1.39	10.19 -1.00 -0.39
NIAGARA_115W_LBMP 323714	11.44 -1.03 -0.29	12.50 -1.11 0.00	11.31 -0.98 -0.51	10.85 -0.93 -0.70	12.88 -1.20 0.00	12.91 -1.17 0.00	11.73 -1.13 0.00	8.43 -0.87 -0.16	-4.67 0.59 -3.56	8.82 -0.81 -0.74	10.53 -1.22 1.07	4.81 -0.29 -1.78	4.11 -0.22 -2.08	2.91 -0.06 -2.44	7.72 -0.67 -1.50	9.04 -1.33 5.30	7.73 -1.34 6.88	5.63 -1.20 8.67	7.05 -1.16 7.43	15.47 -1.42 1.17	17.74 -1.44 0.00	15.90 -1.29 0.00	11.85 -1.14 1.38	10.28 -0.91 -0.38
NIAGARA_230_LBMP 323716	11.48 -0.98 -0.29	12.55 -1.06 0.00	11.36 -0.93 -0.50	10.89 -0.89 -0.69	12.94 -1.15 0.00	12.96 -1.12 0.00	11.77 -1.08 0.00	8.47 -0.83 -0.16	-4.83 0.46 -3.53	8.86 -0.76 -0.74	10.61 -1.14 1.07	4.80 -0.28 -1.77	4.10 -0.21 -2.06	2.89 -0.05 -2.42	7.74 -0.65 -1.48	9.11 -1.24 5.32	7.81 -1.24 6.90	5.70 -1.12 8.69	7.12 -1.07 7.45	15.56 -1.32 1.18	17.84 -1.34 0.00	15.99 -1.20 0.00	11.92 -1.06 1.38	10.33 -0.87 -0.38
NIAGARA____ 23760	11.40 -1.07 -0.29	12.46 -1.16 0.00	11.27 -1.03 -0.51	10.81 -0.98 -0.70	12.83 -1.26 0.00	12.85 -1.23 0.00	11.68 -1.18 0.00	8.41 -0.90 -0.16	-4.62 0.63 -3.58	8.81 -0.83 -0.75	10.53 -1.22 1.07	4.79 -0.31 -1.79	4.12 -0.22 -2.09	2.91 -0.06 -2.45	7.70 -0.69 -1.50	9.03 -1.33 5.32	7.74 -1.31 6.90	5.63 -1.19 8.69	7.04 -1.15 7.45	15.48 -1.40 1.17	17.76 -1.42 0.00	15.92 -1.27 0.00	11.85 -1.13 1.38	10.27 -0.92 -0.38
NINE_MILE_1 23575	11.96 -0.33 -0.11	13.25 -0.37 0.00	11.66 -0.33 -0.20	11.06 -0.31 -0.27	13.68 -0.41 0.00	13.67 -0.41 0.00	12.48 -0.38 0.00	8.94 -0.27 -0.06	-7.19 0.22 -1.41	8.95 -0.24 -0.29	12.52 -0.33 -0.04	3.94 -0.08 -0.70	3.02 -0.06 -0.82	1.48 -0.01 -0.96	7.31 -0.18 -0.59	15.28 -0.39 0.00	15.56 -0.39 0.00	15.23 -0.35 -0.07	15.58 -0.34 -0.28	17.70 -0.40 -0.04	18.77 -0.41 0.00	16.81 -0.38 0.00	14.03 -0.35 -0.01	10.68 -0.29 -0.15
NINE_MILE_2 23744	11.96 -0.32 -0.11	13.25 -0.37 0.00	11.66 -0.33 -0.20	11.06 -0.31 -0.27	13.68 -0.40 0.00	13.67 -0.41 0.00	12.48 -0.37 0.00	8.94 -0.27 -0.06	-7.19 0.22 -1.41	8.95 -0.24 -0.29	12.52 -0.33 -0.04	3.94 -0.08 -0.70	3.02 -0.06 -0.82	1.48 -0.01 -0.96	7.31 -0.18 -0.59	15.28 -0.39 0.00	15.56 -0.39 0.00	15.23 -0.35 -0.07	15.59 -0.34 -0.28	17.71 -0.40 -0.04	18.77 -0.41 0.00	16.81 -0.38 0.00	14.03 -0.34 -0.01	10.68 -0.29 -0.15
NM_CAPITAL___DRP 24208	15.35 0.74 -2.44	14.43 0.82 0.00	16.77 0.69 -4.29	17.61 0.64 -5.88	14.87 0.79 0.00	14.78 0.70 0.00	13.50 0.65 0.00	11.01 0.48 -1.39	20.78 -0.37 -29.97	15.63 0.48 -6.27	14.29 0.68 -0.79	18.57 0.16 -15.09	19.99 0.12 -17.62	21.18 0.03 -20.63	19.95 0.40 -12.66	16.53 0.86 0.00	16.77 0.82 0.00	17.96 0.82 -1.64	22.42 0.84 -5.94	19.95 0.98 -0.90	20.26 1.07 -0.01	18.11 0.92 0.00	15.40 0.78 -0.26	14.68 0.62 -3.25
NM_CENTRAL___DRP 24181	12.37 0.00 -0.21	13.60 -0.02 0.00	12.12 -0.03 -0.36	11.55 -0.03 -0.50	14.03 -0.05 0.00	14.01 -0.07 0.00	12.79 -0.06 0.00	9.22 -0.05 -0.12	-6.27 -0.02 -2.57	9.43 0.00 -0.54	12.92 0.03 -0.07	4.60 0.01 -1.27	3.74 0.00 -1.48	2.27 0.00 -1.74	7.98 0.01 -1.07	15.74 0.07 0.00	16.04 0.09 0.00	15.76 0.12 -0.13	16.29 0.15 -0.50	18.29 0.15 -0.08	19.36 0.17 0.00	17.31 0.13 0.00	14.45 0.07 -0.02	11.09 0.00 -0.27
NM_FRONTIER___DRP 24179	11.44 -1.03 -0.29	12.50 -1.11 0.00	11.31 -0.98 -0.51	10.85 -0.93 -0.70	12.88 -1.20 0.00	12.91 -1.17 0.00	11.73 -1.13 0.00	8.43 -0.87 -0.16	-4.67 0.59 -3.56	8.82 -0.81 -0.74	10.53 -1.22 1.07	4.81 -0.29 -1.78	4.11 -0.22 -2.08	2.91 -0.06 -2.44	7.72 -0.67 -1.50	9.04 -1.33 5.30	7.73 -1.34 6.88	5.63 -1.20 8.67	7.05 -1.16 7.43	15.47 -1.42 1.17	17.74 -1.44 0.00	15.90 -1.29 0.00	11.85 -1.14 1.38	10.28 -0.91 -0.38

NM_ST_REGIS___HYD 24053	11.80 -0.37 0.00	13.22 -0.39 0.00	11.45 -0.34 0.00	10.78 -0.30 0.00	13.73 -0.35 0.00	13.87 -0.22 0.00	12.63 -0.23 0.00	9.00 -0.15 0.00	-8.69 0.14 0.00	8.71 -0.18 0.00	12.52 -0.29 0.00	3.23 -0.08 0.00	2.20 -0.05 0.00	0.51 -0.01 0.00	6.70 -0.19 0.00	15.19 -0.49 0.00	15.44 -0.50 0.00	13.98 -0.52 1.00	15.15 -0.49 0.00	17.52 -0.54 0.00	18.58 -0.61 0.00	16.68 -0.51 0.00	13.95 -0.41 0.00	10.51 -0.30 0.00
NORTHPORT___1 23551	33.74 1.60 -19.97	15.29 1.67 0.00	16.52 1.41 -3.32	16.89 1.26 -4.54	15.67 1.58 0.00	15.55 1.46 -0.01	14.27 1.41 0.00	11.12 0.90 -1.07	13.51 -0.79 -23.13	14.64 0.91 -4.83	14.83 1.40 -0.61	15.33 0.37 -11.64	16.11 0.26 -13.60	16.50 0.06 -15.92	17.42 0.75 -9.76	17.48 1.80 0.00	17.78 1.83 0.00	7.91 1.94 9.53	22.19 1.97 -4.59	21.04 2.28 -0.70	21.48 2.30 -0.01	19.15 1.96 0.00	16.27 1.70 -0.20	14.58 1.26 -2.51
NORTHPORT___2 23552	33.74 1.60 -19.97	15.29 1.67 0.00	16.52 1.41 -3.32	16.89 1.26 -4.54	15.67 1.58 0.00	15.55 1.46 -0.01	14.27 1.41 0.00	11.12 0.90 -1.07	13.51 -0.79 -23.13	14.64 0.91 -4.83	14.83 1.40 -0.61	15.33 0.37 -11.64	16.11 0.26 -13.60	16.50 0.06 -15.92	17.42 0.75 -9.76	17.48 1.80 0.00	17.78 1.83 0.00	7.91 1.94 9.53	22.19 1.97 -4.59	21.04 2.28 -0.70	21.48 2.30 -0.01	19.15 1.96 0.00	16.27 1.70 -0.20	14.58 1.26 -2.51
NORTHPORT___3 23553	33.54 1.39 -19.98	15.10 1.48 0.00	16.35 1.24 -3.33	16.73 1.10 -4.54	15.46 1.37 0.00	15.33 1.25 -0.01	14.08 1.22 0.00	10.99 0.77 -1.07	13.64 -0.66 -23.13	14.50 0.78 -4.83	14.65 1.22 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.24 1.56 0.00	17.54 1.59 0.00	32.36 1.58 -15.28	21.93 1.71 -4.59	20.74 1.98 -0.70	21.17 1.98 -0.01	18.89 1.70 0.00	16.03 1.47 -0.20	14.43 1.11 -2.51
NORTHPORT___4 23650	33.54 1.39 -19.98	15.10 1.48 0.00	16.35 1.24 -3.33	16.73 1.10 -4.54	15.46 1.37 0.00	15.33 1.25 -0.01	14.08 1.22 0.00	10.99 0.77 -1.07	13.64 -0.66 -23.13	14.50 0.78 -4.83	14.65 1.22 -0.61	15.29 0.33 -11.64	16.08 0.23 -13.60	16.50 0.05 -15.92	17.32 0.66 -9.76	17.24 1.56 0.00	17.54 1.59 0.00	32.36 1.58 -15.28	21.93 1.71 -4.59	20.74 1.98 -0.70	21.17 1.98 -0.01	18.89 1.70 0.00	16.03 1.47 -0.20	14.43 1.11 -2.51
NORTHPORT___IC 23718	33.74 1.60 -19.97	15.29 1.67 0.00	16.52 1.41 -3.32	16.89 1.26 -4.54	15.67 1.58 0.00	15.55 1.46 -0.01	14.27 1.41 0.00	11.12 0.90 -1.07	13.51 -0.79 -23.13	14.64 0.91 -4.83	14.83 1.40 -0.61	15.33 0.37 -11.64	16.11 0.26 -13.60	16.50 0.06 -15.92	17.42 0.75 -9.76	17.48 1.80 0.00	17.78 1.83 0.00	7.91 1.94 9.53	22.19 1.97 -4.59	21.04 2.28 -0.70	21.48 2.30 -0.01	19.15 1.96 0.00	16.27 1.70 -0.20	14.58 1.26 -2.51
NPX_GEN_1385_PROXY 323591	33.56 1.42 -19.97	15.18 1.56 0.00	16.43 1.32 -3.32	16.85 1.22 -4.54	15.69 1.61 0.00	15.57 1.49 -0.01	14.29 1.44 0.00	11.13 0.91 -1.07	13.58 -0.72 -23.13	14.61 0.89 -4.83	14.73 1.30 -0.61	15.27 0.31 -11.64	16.05 0.21 -13.60	16.49 0.05 -15.92	17.26 0.60 -9.76	17.22 1.54 0.00	17.41 1.46 0.00	7.64 1.67 9.53	22.08 1.86 -4.59	20.99 2.23 -0.70	21.33 2.14 -0.01	18.91 1.72 0.00	16.25 1.68 -0.20	14.60 1.28 -2.51
NPX_GEN_CSC 323557	221.76 1.80 -207.79	15.43 1.81 -0.01	16.83 1.55 -3.49	17.03 1.40 -4.55	15.86 1.77 -0.01	15.82 1.64 -0.10	14.44 1.58 -0.01	11.22 1.00 -1.07	13.40 -0.90 -23.13	14.76 1.04 -4.83	14.98 1.55 -0.61	15.37 0.41 -11.64	16.13 0.28 -13.60	16.51 0.07 -15.92	17.49 0.82 -9.76	17.66 1.98 0.00	18.01 2.07 0.00	240.74 2.20 -223.04	22.39 2.16 -4.59	21.26 2.50 -0.70	21.62 2.43 -0.01	19.29 2.10 0.00	16.45 1.89 -0.20	14.70 1.38 -2.51
NSINS_S_GLNS_FALLS 23858	15.57 0.83 -2.57	14.50 0.88 0.00	17.03 0.72 -4.52	17.96 0.67 -6.20	14.93 0.85 0.00	14.84 0.75 0.00	13.61 0.76 0.00	11.19 0.58 -1.47	22.22 -0.53 -31.58	16.08 0.59 -6.60	14.49 0.84 -0.83	19.42 0.21 -15.89	20.95 0.13 -18.57	22.29 0.03 -21.73	20.62 0.39 -13.33	16.49 0.82 0.00	16.94 0.99 0.00	18.27 1.03 -1.73	23.03 1.13 -6.26	20.45 1.44 -0.95	20.79 1.60 -0.01	18.56 1.37 0.00	15.70 1.06 -0.28	14.99 0.76 -3.42
NUCOR_STEEL___DRP 24197	12.56 0.12 -0.26	13.76 0.14 0.00	12.30 0.05 -0.46	11.76 0.04 -0.63	14.17 0.08 0.00	14.11 0.03 0.00	12.93 0.07 0.00	9.33 0.03 -0.15	-5.71 -0.12 -3.24	9.62 0.06 -0.68	13.01 0.11 -0.08	4.98 0.05 -1.62	4.16 0.02 -1.89	2.75 0.01 -2.21	8.34 0.08 -1.36	15.94 0.26 0.00	16.18 0.23 0.00	15.98 0.31 -0.17	16.63 0.36 -0.64	18.56 0.41 -0.10	19.62 0.44 0.00	17.47 0.28 0.00	14.61 0.22 -0.03	11.30 0.14 -0.35
NYISO_LBMP_REFERENCE 24008	12.17 0.00 0.00	13.61 0.00 0.00	11.79 0.00 0.00	11.09 0.00 0.00	14.08 0.00 0.00	14.08 0.00 0.00	12.86 0.00 0.00	9.14 0.00 0.00	-8.82 0.00 0.00	8.89 0.00 0.00	12.82 0.00 0.00	3.32 0.00 0.00	2.25 0.00 0.00	0.53 0.00 0.00	6.90 0.00 0.00	15.67 0.00 0.00	15.95 0.00 0.00	15.50 0.00 0.00	15.64 0.00 0.00	18.06 0.00 0.00	19.18 0.00 0.00	17.19 0.00 0.00	14.36 0.00 0.00	10.81 0.00 0.00
NYPA_BRENTWD___GT 24164	87.64 1.69 -73.77	15.42 1.80 0.00	16.68 1.52 -3.37	16.99 1.36 -4.54	15.79 1.70 0.00	15.69 1.58 -0.03	14.38 1.52 0.00	11.19 0.98 -1.07	13.44 -0.86 -23.13	14.71 0.99 -4.83	14.94 1.51 -0.61	15.36 0.41 -11.64	16.13 0.28 -13.60	16.51 0.07 -15.92	17.49 0.82 -9.76	17.65 1.98 0.00	17.93 1.98 0.00	76.97 2.09 -59.37	22.35 2.13 -4.59	21.28 2.52 -0.70	21.73 2.55 -0.01	19.37 2.18 0.00	16.44 1.87 -0.20	14.69 1.37 -2.51
NYPA_GOWANUS___GT5 24156	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
NYPA_GOWANUS___GT6 24157	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51
NYPA_HARLEM__RVR__GT1 24160	15.30 1.25 -1.88	14.97 1.36 0.00	16.20 1.10 -3.31	16.62 0.99 -4.54	15.30 1.22 0.00	15.18 1.10 0.00	13.89 1.03 0.00	10.96 0.75 -1.07	13.61 -0.69 -23.12	14.53 0.81 -4.83	14.60 1.17 -0.61	15.28 0.33 -11.64	16.08 0.24 -13.59	16.49 0.05 -15.91	17.34 0.68 -9.76	17.20 1.53 0.00	17.58 1.64 0.00	18.36 1.63 -1.23	21.82 1.60 -4.58	20.57 1.82 -0.69	21.08 1.89 -0.01	18.81 1.62 0.00	15.92 1.36 -0.20	14.34 1.02 -2.51

NYPA_HARLEM__RVR__GT2 24161	15.30 1.25 -1.88	14.97 1.36 0.00	16.20 1.10 -3.31	16.62 0.99 -4.54	15.30 1.22 0.00	15.18 1.10 0.00	13.89 1.03 0.00	10.96 0.75 -1.07	13.61 -0.69 -23.12	14.53 0.81 -4.83	14.60 1.17 -0.61	15.28 0.33 -11.64	16.08 0.24 -13.59	16.49 0.05 -15.91	17.34 0.68 -9.76	17.20 1.53 0.00	17.58 1.64 0.00	18.36 1.63 -1.23	21.82 1.60 -4.58	20.57 1.82 -0.69	21.08 1.89 -0.01	18.81 1.62 0.00	15.92 1.36 -0.20	14.34 1.02 -2.51
NYPA_KENT____GT 24152	15.37 1.31 -1.88	15.03 1.41 0.00	16.25 1.15 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.22 1.14 0.00	13.92 1.07 0.00	10.99 0.77 -1.07	13.57 -0.72 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.65 0.00	17.70 1.75 0.00	18.48 1.74 -1.24	21.95 1.72 -4.59	20.71 1.95 -0.70	21.22 2.03 -0.01	18.92 1.73 0.00	16.00 1.43 -0.20	14.38 1.06 -2.51
NYPA_POUCH1____GT 24155	15.35 1.29 -1.88	15.02 1.40 0.00	16.24 1.14 -3.31	16.61 0.99 -4.54	15.30 1.22 0.00	15.19 1.11 0.00	13.88 1.03 0.00	10.97 0.75 -1.07	13.60 -0.70 -23.12	14.54 0.82 -4.83	14.64 1.21 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.05 -15.91	17.36 0.70 -9.76	17.29 1.61 0.00	17.66 1.72 0.00	18.44 1.70 -1.24	21.91 1.69 -4.59	20.69 1.93 -0.70	21.18 1.99 -0.01	18.88 1.69 0.00	15.96 1.39 -0.20	14.36 1.03 -2.51
NYPA_VERNON____GT2 24162	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.03 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.58 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.71 -9.76	17.32 1.64 0.00	17.69 1.74 0.00	18.47 1.73 -1.24	21.93 1.71 -4.59	20.69 1.93 -0.70	21.20 2.01 -0.01	18.92 1.73 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51
NYPA_VERNON____GT3 24163	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.03 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.58 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.71 -9.76	17.32 1.64 0.00	17.69 1.74 0.00	18.47 1.73 -1.24	21.93 1.71 -4.59	20.69 1.93 -0.70	21.20 2.01 -0.01	18.92 1.73 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51
NYPA__ASTORIA_CC1 323568	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.57 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.24 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.31 1.64 0.00	17.68 1.73 0.00	18.46 1.72 -1.24	21.93 1.70 -4.59	20.69 1.93 -0.70	21.19 2.01 -0.01	18.91 1.72 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51
NYPA__ASTORIA_CC2 323569	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.57 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.24 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.31 1.64 0.00	17.68 1.73 0.00	18.46 1.72 -1.24	21.93 1.70 -4.59	20.69 1.93 -0.70	21.19 2.01 -0.01	18.91 1.72 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51
NYPA__HOLTSVILL 23794	227.13 1.72 -213.24	15.42 1.79 -0.01	16.80 1.52 -3.49	17.00 1.37 -4.55	15.81 1.71 -0.01	15.77 1.59 -0.10	14.39 1.53 -0.01	11.19 0.97 -1.07	13.45 -0.85 -23.13	14.70 0.98 -4.83	14.92 1.49 -0.61	15.36 0.40 -11.64	16.12 0.27 -13.60	16.51 0.07 -15.92	17.47 0.81 -9.76	17.62 1.94 0.00	17.95 2.01 0.00	247.25 2.12 -229.63	22.36 2.13 -4.59	21.23 2.47 -0.70	21.66 2.47 -0.01	19.31 2.12 0.00	16.40 1.84 -0.20	14.66 1.34 -2.51
NYPA____HELLGATE_GT1 24158	15.30 1.25 -1.88	14.97 1.36 0.00	16.20 1.10 -3.31	16.62 0.99 -4.54	15.30 1.22 0.00	15.18 1.10 0.00	13.89 1.03 0.00	10.96 0.75 -1.07	13.61 -0.69 -23.12	14.53 0.81 -4.83	14.60 1.17 -0.61	15.28 0.33 -11.64	16.08 0.24 -13.59	16.49 0.05 -15.91	17.34 0.68 -9.76	17.20 1.53 0.00	17.58 1.64 0.00	18.36 1.63 -1.23	21.82 1.60 -4.58	20.57 1.82 -0.69	21.08 1.89 -0.01	18.81 1.62 0.00	15.92 1.36 -0.20	14.34 1.02 -2.51
NYPA____HELLGATE_GT2 24159	15.30 1.25 -1.88	14.97 1.36 0.00	16.20 1.10 -3.31	16.62 0.99 -4.54	15.30 1.22 0.00	15.18 1.10 0.00	13.89 1.03 0.00	10.96 0.75 -1.07	13.61 -0.69 -23.12	14.53 0.81 -4.83	14.60 1.17 -0.61	15.28 0.33 -11.64	16.08 0.24 -13.59	16.49 0.05 -15.91	17.34 0.68 -9.76	17.20 1.53 0.00	17.58 1.64 0.00	18.36 1.63 -1.23	21.82 1.60 -4.58	20.57 1.82 -0.69	21.08 1.89 -0.01	18.81 1.62 0.00	15.92 1.36 -0.20	14.34 1.02 -2.51
NYS_BARGE__HYD 23848	11.56 -0.90 -0.28	12.64 -0.97 0.00	11.42 -0.87 -0.50	10.94 -0.83 -0.68	13.01 -1.07 0.00	13.04 -1.04 0.00	11.84 -1.01 0.00	8.52 -0.79 -0.16	-4.89 0.44 -3.49	8.92 -0.70 -0.73	11.87 -1.05 -0.09	4.80 -0.27 -1.75	4.10 -0.19 -2.04	2.87 -0.05 -2.39	7.77 -0.59 -1.47	14.52 -1.09 0.06	14.80 -1.06 0.08	14.64 -0.94 -0.08	15.34 -0.90 -0.59	17.01 -1.14 -0.09	18.03 -1.15 0.00	16.15 -1.04 0.00	13.44 -0.93 -0.01	10.41 -0.78 -0.38
OAK_ORCHARD__HYD 24046	11.99 -0.41 -0.23	13.15 -0.46 0.00	11.77 -0.43 -0.41	11.23 -0.41 -0.56	13.54 -0.55 0.00	13.54 -0.54 0.00	12.33 -0.52 0.00	8.88 -0.40 -0.13	-5.82 0.16 -2.85	9.13 -0.36 -0.60	12.38 -0.51 -0.07	4.62 -0.12 -1.43	3.82 -0.10 -1.67	2.45 -0.03 -1.95	7.81 -0.28 -1.20	15.18 -0.50 0.00	15.47 -0.48 0.00	15.28 -0.38 -0.15	15.88 -0.32 -0.56	17.72 -0.43 -0.09	18.75 -0.43 0.00	16.80 -0.39 0.00	13.98 -0.40 -0.03	10.75 -0.37 -0.31
OCC_CHEM__DRP 24175	11.46 -1.00 -0.29	12.52 -1.09 0.00	11.34 -0.96 -0.51	10.88 -0.91 -0.70	12.91 -1.18 0.00	12.93 -1.15 0.00	11.75 -1.11 0.00	8.45 -0.86 -0.17	-4.68 0.58 -3.57	8.84 -0.79 -0.74	10.86 -1.20 0.77	4.82 -0.28 -1.78	4.12 -0.22 -2.08	2.91 -0.05 -2.44	7.73 -0.66 -1.50	10.49 -1.30 3.88	9.60 -1.30 5.04	8.03 -1.17 6.31	9.26 -1.13 5.26	15.85 -1.38 0.83	17.78 -1.40 0.00	15.94 -1.26 0.00	12.26 -1.11 1.00	10.30 -0.89 -0.38
OH_GEN_PROXY 24063	11.51 -0.95 -0.29	12.58 -1.03 0.00	11.38 -0.91 -0.50	10.92 -0.86 -0.69	12.97 -1.12 0.00	12.99 -1.09 0.00	11.81 -1.05 0.00	8.50 -0.81 -0.16	-4.84 0.45 -3.53	8.89 -0.74 -0.74	10.87 -1.09 0.86	4.82 -0.27 -1.77	4.11 -0.20 -2.07	2.89 -0.05 -2.42	7.76 -0.62 -1.49	10.11 -1.19 4.38	9.07 -1.19 5.68	7.31 -1.07 7.12	8.60 -1.03 6.01	15.85 -1.26 0.95	17.92 -1.26 0.00	16.05 -1.14 0.00	12.22 -1.01 1.13	10.36 -0.83 -0.38
OLIN_CORP_DRP 24177	11.38 -1.09 -0.29	12.43 -1.18 0.00	11.26 -1.04 -0.52	10.80 -1.00 -0.71	12.80 -1.28 0.00	12.83 -1.25 0.00	11.65 -1.20 0.00	8.38 -0.93 -0.17	-4.62 0.58 -3.62	8.79 -0.85 -0.76	9.88 -1.27 1.67	4.81 -0.33 -1.81	4.14 -0.23 -2.12	2.94 -0.06 -2.48	7.70 -0.72 -1.52	6.25 -1.37 8.06	4.15 -1.34 10.46	1.03 -1.22 13.26	2.82 -1.18 11.64	14.76 -1.46 1.84	17.68 -1.49 0.01	15.85 -1.34 0.00	11.07 -1.17 2.12	10.24 -0.96 -0.39

OLIN_CORP_DSASP 323712	11.46 -1.00 -0.29	12.52 -1.09 0.00	11.34 -0.96 -0.51	10.88 -0.91 -0.70	12.91 -1.18 0.00	12.93 -1.15 0.00	11.75 -1.11 0.00	8.45 -0.86 -0.17	-4.68 0.58 -3.57	8.84 -0.79 -0.74	10.86 -1.20 0.77	4.82 -0.28 -1.78	4.12 -0.22 -2.08	2.91 -0.05 -2.44	7.73 -0.66 -1.50	10.49 -1.30 3.88	9.60 -1.30 5.04	8.03 -1.17 6.31	9.26 -1.13 5.26	15.85 -1.38 0.83	17.78 -1.40 0.00	15.94 -1.26 0.00	12.26 -1.11 1.00	10.30 -0.89 -0.38
ONEIDA_HERK_LFGE 323681	12.35 0.18 0.00	13.81 0.19 0.00	11.95 0.16 0.00	11.24 0.15 0.00	14.28 0.20 0.00	14.29 0.21 0.00	13.06 0.20 0.00	9.30 0.16 0.00	-9.02 -0.20 0.00	9.10 0.20 0.00	13.12 0.30 0.00	3.39 0.08 0.00	2.30 0.05 0.00	0.54 0.01 0.00	7.04 0.14 0.00	16.00 0.33 0.00	16.30 0.35 0.00	15.79 0.36 0.08	16.05 0.41 0.00	18.55 0.49 0.00	19.74 0.56 0.00	17.66 0.47 0.00	14.70 0.34 0.00	11.01 0.19 0.00
ONONDAGA_REF_OCCRA 23987	12.52 0.09 -0.25	13.71 0.09 0.00	12.29 0.06 -0.44	11.75 0.05 -0.61	14.14 0.05 0.00	14.12 0.04 0.00	12.89 0.04 0.00	9.31 0.02 -0.14	-5.78 -0.09 -3.13	9.62 0.09 -0.65	13.05 0.15 -0.08	4.91 0.04 -1.56	4.09 0.03 -1.82	2.66 0.01 -2.13	8.28 0.07 -1.31	15.88 0.21 0.00	16.18 0.23 0.00	15.93 0.27 -0.16	16.55 0.29 -0.61	18.47 0.32 -0.09	19.53 0.35 0.00	17.47 0.28 0.00	14.59 0.20 -0.03	11.24 0.09 -0.33
ONONDAGA___COGEN 23986	12.42 0.03 -0.22	13.64 0.03 0.00	12.18 0.00 -0.39	11.62 -0.01 -0.54	14.07 -0.01 0.00	14.04 -0.04 0.00	12.83 -0.02 0.00	9.25 -0.02 -0.13	-6.10 -0.04 -2.76	9.51 0.04 -0.58	12.97 0.08 -0.07	4.72 0.03 -1.38	3.87 0.01 -1.61	2.42 0.00 -1.89	8.09 0.04 -1.16	15.81 0.14 0.00	16.10 0.15 0.00	15.84 0.19 -0.15	16.41 0.22 -0.54	18.38 0.24 -0.08	19.44 0.26 0.00	17.39 0.19 0.00	14.51 0.13 -0.02	11.15 0.04 -0.30
ONTARIO___LFGE 23819	12.39 -0.07 -0.29	13.53 -0.08 0.00	12.20 -0.09 -0.51	11.69 -0.09 -0.70	13.94 -0.14 0.00	13.93 -0.15 0.00	12.72 -0.14 0.00	9.20 -0.11 -0.17	-5.29 -0.04 -3.57	9.62 -0.01 -0.75	12.95 0.00 -0.13	5.10 0.00 -1.79	4.33 -0.01 -2.09	2.97 0.00 -2.45	8.37 -0.03 -1.50	15.86 0.04 -0.14	16.20 0.07 -0.18	16.05 0.12 -0.43	16.72 0.16 -0.92	18.35 0.15 -0.14	19.33 0.15 0.00	17.38 0.19 0.00	14.53 0.09 -0.07	11.18 -0.02 -0.38
ORANGEVILLE_WT_PWR 323706	12.04 -0.49 -0.36	13.12 -0.50 0.00	11.98 -0.44 -0.63	11.54 -0.42 -0.87	13.52 -0.57 0.00	13.54 -0.54 0.00	12.32 -0.53 0.00	8.93 -0.42 -0.20	-4.27 0.12 -4.43	9.50 -0.31 -0.93	14.21 -0.45 -1.84	5.39 -0.14 -2.22	4.74 -0.11 -2.60	3.54 -0.03 -3.04	8.44 -0.32 -1.86	23.00 -0.51 -7.83	25.59 -0.52 -10.16	28.40 -0.41 -13.30	28.16 -0.36 -12.88	19.61 -0.47 -2.02	18.78 -0.40 0.00	16.82 -0.37 0.00	16.14 -0.34 -2.12	10.95 -0.34 -0.48
OSWEGATCHIE___HYD 24044	11.94 -0.23 0.00	13.37 -0.24 0.00	11.58 -0.21 0.00	10.91 -0.18 0.00	13.88 -0.20 0.00	13.98 -0.09 0.00	12.75 -0.11 0.00	9.09 -0.05 0.00	-8.81 0.02 0.00	8.83 -0.06 0.00	12.71 -0.11 0.00	3.28 -0.03 0.00	2.23 -0.02 0.00	0.52 -0.01 0.00	6.80 -0.10 0.00	15.43 -0.24 0.00	15.70 -0.25 0.00	14.60 -0.26 0.64	15.44 -0.20 0.00	17.87 -0.19 0.00	19.00 -0.18 0.00	17.04 -0.15 0.00	14.21 -0.15 0.00	10.67 -0.14 0.00
OSWEGO___5 23606	12.09 -0.22 -0.15	13.36 -0.26 0.00	11.81 -0.23 -0.26	11.22 -0.22 -0.36	13.79 -0.29 0.00	13.78 -0.30 0.00	12.58 -0.27 0.00	9.03 -0.20 -0.08	-6.86 0.14 -1.83	9.11 -0.16 -0.38	12.64 -0.22 -0.05	4.17 -0.06 -0.91	3.28 -0.04 -1.07	1.77 -0.01 -1.25	7.54 -0.13 -0.77	15.42 -0.25 0.00	15.70 -0.24 0.00	15.39 -0.21 -0.10	15.81 -0.20 -0.36	17.88 -0.23 -0.05	18.95 -0.23 0.00	16.95 -0.24 0.00	14.16 -0.22 -0.02	10.82 -0.19 -0.20
OSWEGO___6 23613	12.09 -0.22 -0.15	13.36 -0.26 0.00	11.81 -0.23 -0.26	11.22 -0.22 -0.36	13.79 -0.29 0.00	13.78 -0.30 0.00	12.58 -0.27 0.00	9.03 -0.20 -0.08	-6.86 0.14 -1.83	9.11 -0.16 -0.38	12.64 -0.22 -0.05	4.17 -0.06 -0.91	3.28 -0.04 -1.07	1.77 -0.01 -1.25	7.54 -0.13 -0.77	15.42 -0.25 0.00	15.70 -0.24 0.00	15.39 -0.21 -0.10	15.81 -0.20 -0.36	17.88 -0.23 -0.05	18.95 -0.23 0.00	16.95 -0.24 0.00	14.16 -0.22 -0.02	10.82 -0.19 -0.20
OUTOKUMPU-AB___DRP 24206	11.77 -0.69 -0.30	12.87 -0.75 0.00	11.64 -0.67 -0.52	11.16 -0.64 -0.72	13.25 -0.84 0.00	13.27 -0.81 0.00	12.06 -0.80 0.00	8.68 -0.64 -0.17	-4.87 0.28 -3.66	9.12 -0.53 -0.77	14.72 -0.78 -2.68	4.97 -0.20 -1.84	4.26 -0.15 -2.16	3.01 -0.04 -2.52	7.99 -0.45 -1.54	27.07 -0.78 -12.19	30.97 -0.77 -15.80	35.39 -0.65 -20.53	34.45 -0.59 -19.39	20.31 -0.79 -3.04	18.41 -0.78 0.00	16.48 -0.71 0.00	16.98 -0.65 -3.26	10.62 -0.59 -0.40
OXBOW___ 24026	11.47 -1.00 -0.29	12.54 -1.08 0.00	11.34 -0.96 -0.51	10.88 -0.90 -0.70	12.91 -1.17 0.00	12.94 -1.14 0.00	11.76 -1.10 0.00	8.46 -0.85 -0.17	-4.69 0.56 -3.57	8.84 -0.79 -0.74	10.87 -0.19 0.77	4.82 -0.28 -1.78	4.12 -0.22 -2.08	2.92 -0.06 -2.44	7.74 -0.66 -1.50	10.50 -1.28 3.88	9.62 -1.29 5.04	8.04 -1.16 6.31	9.27 -1.11 5.26	15.87 -1.36 0.83	17.80 -1.38 0.00	15.95 -1.24 0.00	12.27 -1.10 1.00	10.31 -0.88 -0.38
OXY_CHEM_DSASP 323612	11.46 -1.00 -0.29	12.52 -1.09 0.00	11.34 -0.96 -0.51	10.88 -0.91 -0.70	12.91 -1.18 0.00	12.93 -1.15 0.00	11.75 -1.11 0.00	8.45 -0.86 -0.17	-4.68 0.58 -3.57	8.84 -0.79 -0.74	10.86 -1.20 0.77	4.82 -0.28 -1.78	4.12 -0.22 -2.08	2.91 -0.05 -2.44	7.73 -0.66 -1.50	10.49 -1.30 3.88	9.60 -1.30 5.04	8.03 -1.17 6.31	9.26 -1.13 5.26	15.85 -1.38 0.83	17.78 -1.40 0.00	15.94 -1.26 0.00	12.26 -1.11 1.00	10.30 -0.89 -0.38
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.46 -1.00 -0.29	12.52 -1.09 0.00	11.34 -0.96 -0.51	10.88 -0.91 -0.70	12.91 -1.18 0.00	12.93 -1.15 0.00	11.75 -1.11 0.00	8.45 -0.86 -0.17	-4.68 0.58 -3.57	8.84 -0.79 -0.74	10.86 -1.20 0.77	4.82 -0.28 -1.78	4.12 -0.22 -2.08	2.91 -0.05 -2.44	7.73 -0.66 -1.50	10.49 -1.30 3.88	9.60 -1.30 5.04	8.03 -1.17 6.31	9.26 -1.13 5.26	15.85 -1.38 0.83	17.78 -1.40 0.00	15.94 -1.26 0.00	12.26 -1.11 1.00	10.30 -0.89 -0.38
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.31 1.26 -1.88	14.98 1.36 0.00	16.21 1.11 -3.31	16.63 1.00 -4.54	15.31 1.23 0.00	15.20 1.12 0.00	13.90 1.05 0.00	10.97 0.75 -1.07	13.60 -0.69 -23.12	14.54 0.82 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.08 0.24 -13.59	16.50 0.06 -15.91	17.35 0.70 -9.76	17.25 1.58 0.00	17.62 1.68 0.00	18.40 1.66 -1.23	21.86 1.64 -4.58	20.62 1.86 -0.69	21.12 1.94 -0.01	18.85 1.66 0.00	15.95 1.38 -0.20	14.35 1.03 -2.51
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.31 1.26 -1.88	14.98 1.36 0.00	16.21 1.11 -3.31	16.63 1.00 -4.54	15.31 1.23 0.00	15.20 1.12 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.61 -0.69 -23.12	14.54 0.82 -4.83	14.66 1.24 -0.61	15.29 0.33 -11.64	16.08 0.24 -13.59	16.50 0.06 -15.91	17.36 0.70 -9.76	17.26 1.59 0.00	17.63 1.69 0.00	18.40 1.67 -1.23	21.86 1.64 -4.58	20.62 1.86 -0.69	21.12 1.94 -0.01	18.88 1.69 0.00	15.95 1.39 -0.20	14.35 1.02 -2.51

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.04 -0.45 -0.32	13.14 -0.48 0.00	11.92 -0.43 -0.57	11.46 -0.41 -0.78	13.53 -0.55 0.00	13.56 -0.52 0.00	12.33 -0.53 0.00	8.90 -0.43 -0.18	-4.73 0.12 -3.98	9.42 -0.30 -0.83	19.10 -0.40 -6.68	5.20 -0.11 -2.00	4.50 -0.08 -2.33	3.24 -0.02 -2.74	8.31 -0.27 -1.68	45.90 -0.36 -30.59	55.28 -0.36 -39.69	66.49 -0.26 -51.24	63.08 -0.21 -47.66	25.20 -0.36 -7.49	18.89 -0.31 -0.01	16.86 -0.33 0.00	22.25 -0.29 -8.18	10.93 -0.31 -0.43
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.34 1.23 -1.94	14.93 1.31 0.00	16.29 1.09 -3.41	16.74 0.98 -4.68	15.29 1.21 0.00	15.18 1.10 0.00	13.87 1.02 0.00	10.99 0.74 -1.11	14.28 -0.72 -23.82	14.67 0.80 -4.98	14.65 1.20 -0.63	15.64 0.33 -11.99	16.48 0.23 -14.00	16.97 0.05 -16.39	17.64 0.69 -10.06	17.25 1.58 0.00	17.60 1.66 0.00	18.43 1.65 -1.27	22.02 1.66 -4.72	20.65 1.87 -0.72	21.15 1.96 -0.01	18.87 1.68 0.00	15.92 1.35 -0.21	14.39 0.99 -2.58
PEEKSKILL____ 23653	15.14 1.11 -1.86	14.80 1.18 0.00	16.04 0.98 -3.28	16.46 0.88 -4.49	15.16 1.08 0.00	15.05 0.97 0.00	13.76 0.91 0.00	10.86 0.65 -1.06	13.45 -0.62 -22.89	14.38 0.70 -4.79	14.47 1.06 -0.60	15.13 0.29 -11.52	15.91 0.20 -13.46	16.33 0.05 -15.76	17.17 0.60 -9.66	17.06 1.39 0.00	17.41 1.47 0.00	18.18 1.46 -1.22	21.63 1.45 -4.54	20.39 1.65 -0.69	20.90 1.71 0.00	18.65 1.46 0.00	15.75 1.19 -0.20	14.18 0.89 -2.48
PGE MADISON____WINDPWR 24146	13.53 0.74 -0.62	14.40 0.79 0.00	13.54 0.66 -1.09	13.21 0.63 -1.49	14.86 0.77 0.00	14.86 0.78 0.00	13.61 0.75 0.00	10.05 0.55 -0.35	-1.83 -0.63 -7.63	11.13 0.65 -1.59	14.08 0.99 -0.27	7.38 0.23 -3.83	6.88 0.15 -4.48	5.79 0.03 -5.24	10.53 0.41 -3.22	17.03 1.05 -0.30	17.37 1.03 -0.39	17.52 1.10 -0.91	18.75 1.13 -1.97	19.80 1.43 -0.30	20.85 1.67 0.00	18.64 1.45 0.00	15.63 1.12 -0.15	12.36 0.72 -0.83
PIERCEFIELD____HYD 23852	11.73 -0.45 0.00	13.14 -0.47 0.00	11.38 -0.40 0.00	10.72 -0.37 0.00	13.65 -0.43 0.00	13.80 -0.28 0.00	12.55 -0.31 0.00	8.94 -0.20 0.00	-8.63 0.20 0.00	8.66 -0.23 0.00	12.45 -0.37 0.00	3.22 -0.10 0.00	2.19 -0.07 0.00	0.51 -0.02 0.00	6.67 -0.23 0.00	15.11 -0.56 0.00	15.37 -0.58 0.00	13.94 -0.60 0.97	15.07 -0.57 0.00	17.43 -0.63 0.00	18.48 -0.70 0.00	16.60 -0.59 0.00	13.89 -0.47 0.00	10.46 -0.35 0.00
PINELAWN_CC_1 323563	54.92 1.58 -41.17	15.26 1.65 0.00	16.50 1.38 -3.34	16.86 1.23 -4.54	15.62 1.53 0.00	15.50 1.40 -0.02	14.22 1.36 0.00	11.09 0.87 -1.07	13.53 -0.77 -23.13	14.61 0.88 -4.83	14.80 1.37 -0.61	15.32 0.37 -11.64	16.10 0.26 -13.60	16.50 0.06 -15.92	17.42 0.75 -9.76	17.47 1.80 0.00	17.80 1.85 0.00	36.54 1.93 -19.11	22.21 1.99 -4.59	21.05 2.29 -0.70	21.52 2.34 -0.01	19.19 2.00 0.00	16.26 1.70 -0.20	14.57 1.25 -2.51
PJM_GEN_HTP_PROXY 323702	15.31 1.25 -1.88	14.96 1.34 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.19 1.11 0.00	13.89 1.03 0.00	10.96 0.74 -1.07	13.58 -0.72 -23.12	14.52 0.80 -4.83	14.62 1.20 -0.61	15.28 0.33 -11.64	15.46 0.23 -12.98	16.65 0.06 -16.07	17.34 0.68 -9.76	17.25 1.58 0.00	17.61 1.66 0.00	18.38 1.65 -1.23	21.86 1.63 -4.58	20.61 1.85 -0.70	21.11 1.92 -0.01	18.84 1.65 0.00	15.96 1.36 -0.24	14.34 1.02 -2.51
PJM_GEN_KEystone 24065	13.65 0.32 -1.15	13.97 0.35 0.00	14.08 0.27 -2.03	14.10 0.23 -2.78	14.35 0.27 0.00	14.30 0.22 0.00	13.05 0.19 0.00	9.92 0.12 -0.66	5.13 -0.21 -14.17	12.05 0.20 -2.96	14.02 0.33 -0.87	10.54 0.09 -7.13	10.02 0.06 -7.71	10.45 0.01 -9.90	13.05 0.17 -5.98	18.47 0.49 -2.31	19.47 0.53 -2.99	20.67 0.56 -4.60	22.55 0.56 -6.34	19.64 0.60 -0.98	19.84 0.65 0.00	17.70 0.51 0.00	15.55 0.41 -0.78	12.63 0.27 -1.54
PJM_GEN_NEPTUNE_PROXY 323594	14.69 1.38 -1.14	15.05 1.44 0.00	16.29 1.19 -3.31	16.69 1.06 -4.54	15.40 1.32 0.00	15.28 1.20 0.00	14.03 1.18 0.00	10.96 0.74 -1.07	13.66 -0.65 -23.13	14.49 0.77 -4.83	14.63 1.21 -0.61	15.29 0.33 -11.64	15.46 0.23 -12.98	16.65 0.05 -16.07	17.33 0.67 -9.76	17.27 1.59 0.00	17.59 1.64 0.00	18.42 1.69 -1.23	21.95 1.73 -4.59	20.74 1.98 -0.70	21.21 2.03 -0.01	18.92 1.73 0.00	16.06 1.46 -0.24	14.39 1.07 -2.51
PJM_GEN_VFT_PROXY 323633	15.30 1.24 -1.88	14.93 1.32 0.00	16.17 1.07 -3.31	16.57 0.94 -4.54	15.24 1.16 0.00	15.13 1.05 0.00	13.83 0.97 0.00	10.93 0.71 -1.07	13.60 -0.69 -23.12	14.51 0.78 -4.83	14.59 1.16 -0.61	15.28 0.32 -11.64	15.45 0.22 -12.98	16.65 0.05 -16.07	17.32 0.66 -9.76	17.22 1.55 0.00	17.60 1.65 0.00	18.37 1.63 -1.23	21.85 1.63 -4.58	20.60 1.84 -0.70	21.09 1.90 -0.01	18.80 1.61 0.00	15.94 1.33 -0.24	14.32 1.00 -2.51
PLEASANTVLY____LBMP 24000	15.15 1.03 -1.96	14.72 1.11 0.00	16.15 0.93 -3.44	16.64 0.84 -4.72	15.12 1.03 0.00	15.01 0.93 0.00	13.72 0.86 0.00	10.89 0.63 -1.12	14.62 -0.58 -24.02	14.57 0.67 -5.02	14.44 0.99 -0.63	15.68 0.28 -12.09	16.56 0.19 -14.12	17.11 0.04 -16.53	17.60 0.56 -10.14	16.96 1.29 0.00	17.28 1.33 0.00	18.11 1.33 -1.28	21.73 1.32 -4.76	20.29 1.51 -0.72	20.78 1.59 -0.01	18.55 1.36 0.00	15.68 1.11 -0.21	14.25 0.84 -2.61
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	15.22 1.15 -1.90	14.85 1.24 0.00	16.15 1.03 -3.34	16.58 0.92 -4.57	15.22 1.14 0.00	15.10 1.03 0.00	13.81 0.96 0.00	10.91 0.69 -1.08	13.82 -0.65 -23.29	14.50 0.74 -4.87	14.54 1.11 -0.61	15.34 0.31 -11.72	16.16 0.21 -13.69	16.61 0.05 -16.03	17.36 0.63 -9.83	17.12 1.45 0.00	17.47 1.52 0.00	18.26 1.51 -1.24	21.77 1.51 -4.62	20.48 1.72 -0.70	20.98 1.79 -0.01	18.72 1.53 0.00	15.82 1.25 -0.20	14.27 0.94 -2.53
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.29 1.12 -2.00	14.83 1.21 0.00	16.31 1.01 -3.51	16.82 0.92 -4.81	15.22 1.13 0.00	15.10 1.03 0.00	13.81 0.95 0.00	10.97 0.69 -1.14	15.06 -0.65 -24.53	14.75 0.74 -5.13	14.56 1.10 -0.65	15.96 0.30 -12.35	16.88 0.21 -14.42	17.46 0.05 -16.88	17.88 0.62 -10.36	17.09 1.42 0.00	17.43 1.48 0.00	18.29 1.48 -1.31	21.99 1.48 -4.86	20.49 1.69 -0.74	20.97 1.78 -0.01	18.71 1.52 0.00	15.81 1.23 -0.21	14.39 0.92 -2.66
POLETTI____ 23519	15.30 1.24 -1.88	14.95 1.33 0.00	16.20 1.10 -3.31	16.60 0.98 -4.54	15.29 1.21 0.00	15.17 1.10 0.00	13.87 1.02 0.00	10.96 0.74 -1.07	13.59 -0.70 -23.12	14.52 0.80 -4.83	14.61 1.18 -0.61	15.28 0.33 -11.64	16.07 0.23 -13.59	16.50 0.06 -15.91	17.33 0.67 -9.76	17.23 1.56 0.00	17.59 1.64 0.00	18.36 1.63 -1.23	21.84 1.62 -4.58	20.58 1.83 -0.70	21.08 1.90 -0.01	18.81 1.62 0.00	15.91 1.34 -0.20	14.23 1.00 -2.42
PORT_JEFF_3 23555	219.21 1.76 -205.28	15.46 1.84 -0.01	16.83 1.56 -3.49	17.03 1.40 -4.55	15.85 1.75 -0.01	15.81 1.63 -0.10	14.43 1.56 -0.01	11.22 1.00 -1.07	13.41 -0.89 -23.13	14.74 1.02 -4.83	14.97 1.54 -0.61	15.37 0.41 -11.64	16.13 0.28 -13.60	16.51 0.07 -15.92	17.50 0.84 -9.76	17.69 2.02 0.00	18.03 2.09 0.00	237.79 2.20 -220.09	22.45 2.22 -4.59	21.33 2.57 -0.70	21.76 2.57 -0.01	19.39 2.20 0.00	16.47 1.90 -0.20	14.71 1.39 -2.51

PORT_JEFF_4 23616	219.21 1.76 -205.28	15.46 1.84 -0.01	16.83 1.56 -3.49	17.03 1.40 -4.55	15.85 1.75 -0.01	15.81 1.63 -0.10	14.43 1.56 -0.01	11.22 1.00 -1.07	13.41 -0.89 -23.13	14.74 1.02 -4.83	14.97 1.54 -0.61	15.37 0.41 -11.64	16.13 0.28 -13.60	16.51 0.07 -15.92	17.50 0.84 -9.76	17.69 2.02 0.00	18.03 2.09 0.00	237.79 2.20 -220.09	22.45 2.22 -4.59	21.33 2.57 -0.70	21.76 2.57 -0.01	19.39 2.20 0.00	16.47 1.90 -0.20	14.71 1.39 -2.51
PORT_JEFF_IC 23713	194.76 1.83 -180.76	15.53 1.91 -0.01	16.86 1.61 -3.47	17.08 1.45 -4.54	15.92 1.82 -0.01	15.86 1.70 -0.09	14.49 1.63 -0.01	11.26 1.04 -1.07	13.37 -0.93 -23.13	14.79 1.07 -4.83	15.04 1.61 -0.61	15.39 0.43 -11.64	16.15 0.30 -13.60	16.51 0.07 -15.92	17.55 0.88 -9.76	17.79 2.12 0.00	18.14 2.20 0.00	208.98 2.32 -191.16	22.56 2.33 -4.59	21.46 2.70 -0.70	21.89 2.70 -0.01	19.50 2.31 0.00	16.55 1.99 -0.20	14.76 1.44 -2.51
PPL PILGRIM_ST_GT1 24216	87.64 1.69 -73.77	15.42 1.80 0.00	16.68 1.52 -3.37	16.99 1.36 -4.54	15.79 1.70 0.00	15.69 1.58 -0.03	14.38 1.52 0.00	11.19 0.98 -1.07	13.44 -0.86 -23.13	14.71 0.99 -4.83	14.94 1.51 -0.61	15.36 0.41 -11.64	16.13 0.28 -13.60	16.51 0.07 -15.92	17.49 0.82 -9.76	17.65 1.98 0.00	17.93 1.98 0.00	76.97 2.09 -59.37	22.35 2.13 -4.59	21.28 2.52 -0.70	21.73 2.55 -0.01	19.37 2.18 0.00	16.44 1.87 -0.20	14.69 1.37 -2.51
PPL PILGRIM_ST_GT2 24217	87.64 1.69 -73.77	15.42 1.80 0.00	16.68 1.52 -3.37	16.99 1.36 -4.54	15.79 1.70 0.00	15.69 1.58 -0.03	14.38 1.52 0.00	11.19 0.98 -1.07	13.44 -0.86 -23.13	14.71 0.99 -4.83	14.94 1.51 -0.61	15.36 0.41 -11.64	16.13 0.28 -13.60	16.51 0.07 -15.92	17.49 0.82 -9.76	17.65 1.98 0.00	17.93 1.98 0.00	76.97 2.09 -59.37	22.35 2.13 -4.59	21.28 2.52 -0.70	21.73 2.55 -0.01	19.37 2.18 0.00	16.44 1.87 -0.20	14.69 1.37 -2.51
PPL_SHRM_GT3 24213	213.52 1.79 -199.56	15.42 1.81 -0.01	16.81 1.55 -3.49	17.03 1.40 -4.55	15.85 1.76 -0.01	15.82 1.64 -0.10	14.43 1.57 -0.01	11.21 1.00 -1.07	13.41 -0.89 -23.13	14.75 1.03 -4.83	14.96 1.53 -0.61	15.36 0.41 -11.64	16.12 0.28 -13.60	16.51 0.07 -15.92	17.48 0.82 -9.76	17.64 1.97 0.00	17.99 2.04 0.00	230.96 2.18 -213.27	22.38 2.15 -4.59	21.24 2.48 -0.70	21.62 2.43 -0.01	19.29 2.10 0.00	16.44 1.87 -0.20	14.69 1.37 -2.51
PPL_SHRM_GT4 24214	213.52 1.79 -199.56	15.42 1.81 -0.01	16.81 1.55 -3.49	17.03 1.40 -4.55	15.85 1.76 -0.01	15.82 1.64 -0.10	14.43 1.57 -0.01	11.21 1.00 -1.07	13.41 -0.89 -23.13	14.75 1.03 -4.83	14.96 1.53 -0.61	15.36 0.41 -11.64	16.12 0.28 -13.60	16.51 0.07 -15.92	17.48 0.82 -9.76	17.64 1.97 0.00	17.99 2.04 0.00	230.96 2.18 -213.27	22.38 2.15 -4.59	21.24 2.48 -0.70	21.62 2.43 -0.01	19.29 2.10 0.00	16.44 1.87 -0.20	14.69 1.37 -2.51
PROJECT___ORANGE 1 24174	12.39 0.01 -0.21	13.61 0.00 0.00	12.14 -0.01 -0.37	11.58 -0.02 -0.51	14.04 -0.04 0.00	14.03 -0.05 0.00	12.81 -0.05 0.00	9.23 -0.04 -0.12	-6.21 -0.03 -2.64	9.46 0.02 -0.55	12.94 0.05 -0.07	4.64 0.02 -1.31	3.79 0.01 -1.53	2.32 0.00 -1.79	8.01 0.02 -1.10	15.77 0.10 0.00	16.06 0.11 0.00	15.79 0.15 -0.14	16.33 0.17 -0.51	18.32 0.18 -0.08	19.38 0.20 0.00	17.34 0.15 0.00	14.48 0.09 -0.02	11.11 0.02 -0.28
PROJECT___ORANGE 2 24166	12.39 0.01 -0.21	13.61 0.00 0.00	12.14 -0.01 -0.37	11.58 -0.02 -0.51	14.04 -0.04 0.00	14.03 -0.05 0.00	12.81 -0.05 0.00	9.23 -0.04 -0.12	-6.21 -0.03 -2.64	9.46 0.02 -0.55	12.94 0.05 -0.07	4.64 0.02 -1.31	3.79 0.01 -1.53	2.32 0.00 -1.79	8.01 0.02 -1.10	15.77 0.10 0.00	16.06 0.11 0.00	15.79 0.15 -0.14	16.33 0.17 -0.51	18.32 0.18 -0.08	19.38 0.20 0.00	17.34 0.15 0.00	14.48 0.09 -0.02	11.11 0.02 -0.28
PYRITES___HYD 24023	11.80 -0.37 0.00	13.23 -0.39 0.00	11.46 -0.32 0.00	10.79 -0.30 0.00	13.75 -0.34 0.00	13.89 -0.19 0.00	12.63 -0.22 0.00	9.00 -0.14 0.00	-8.68 0.15 0.00	8.73 -0.16 0.00	12.54 -0.28 0.00	3.24 -0.08 0.00	2.20 -0.05 0.00	0.52 -0.01 0.00	6.73 -0.17 0.00	15.25 -0.42 0.00	15.52 -0.43 0.00	14.06 -0.45 0.99	15.21 -0.43 0.00	17.58 -0.48 0.00	18.64 -0.54 0.00	16.75 -0.44 0.00	14.00 -0.37 0.00	10.52 -0.29 0.00
RAMAPO___LBMP 323565	15.03 1.05 -1.81	14.74 1.12 0.00	15.89 0.92 -3.19	16.29 0.83 -4.37	15.11 1.02 0.00	15.00 0.92 0.00	13.71 0.85 0.00	10.79 0.61 -1.03	12.88 -0.57 -22.28	14.21 0.67 -4.66	14.40 0.99 -0.59	14.80 0.27 -11.21	15.54 0.19 -13.10	15.90 0.04 -15.33	16.88 0.57 -9.41	16.99 1.32 0.00	17.34 1.39 0.00	18.07 1.39 -1.19	21.43 1.37 -4.42	20.29 1.56 -0.67	20.80 1.62 0.00	18.57 1.38 0.00	15.68 1.12 -0.19	14.06 0.83 -2.42
RANKINE___ 23646	11.89 -0.59 -0.32	12.98 -0.64 0.00	11.77 -0.57 -0.56	11.31 -0.54 -0.76	13.37 -0.72 0.00	13.39 -0.69 0.00	12.17 -0.68 0.00	8.78 -0.54 -0.18	-4.74 0.19 -3.90	9.27 -0.44 -0.81	15.57 -0.63 -3.39	5.11 -0.16 -1.96	4.41 -0.13 -2.29	3.17 -0.03 -2.68	8.15 -0.39 -1.64	30.31 -0.64 -15.28	35.13 -0.64 -19.82	40.67 -0.52 -25.69	39.34 -0.47 -24.17	21.21 -0.65 -3.80	18.58 -0.60 -0.01	16.62 -0.57 0.00	17.95 -0.52 -4.10	10.76 -0.47 -0.42
RAVENSWOOD_GT2_1 24244	15.31 1.26 -1.88	14.96 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.19 1.11 0.00	13.89 1.03 0.00	10.96 0.75 -1.07	13.58 -0.71 -23.12	14.52 0.80 -4.83	14.62 1.20 -0.61	15.29 0.33 -11.64	16.07 0.23 -13.59	16.49 0.05 -15.91	17.34 0.68 -9.76	17.25 1.58 0.00	17.61 1.67 0.00	18.38 1.65 -1.23	21.86 1.64 -4.58	20.61 1.85 -0.70	21.12 1.93 -0.01	18.84 1.65 0.00	15.93 1.36 -0.20	14.34 1.02 -2.51
RAVENSWOOD_GT2_2 24245	15.31 1.26 -1.88	14.96 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.19 1.11 0.00	13.89 1.03 0.00	10.96 0.75 -1.07	13.58 -0.71 -23.12	14.52 0.80 -4.83	14.62 1.20 -0.61	15.29 0.33 -11.64	16.07 0.23 -13.59	16.49 0.05 -15.91	17.34 0.68 -9.76	17.25 1.58 0.00	17.61 1.67 0.00	18.38 1.65 -1.23	21.86 1.64 -4.58	20.61 1.85 -0.70	21.12 1.93 -0.01	18.84 1.65 0.00	15.93 1.36 -0.20	14.34 1.02 -2.51
RAVENSWOOD_GT2_3 24246	15.32 1.26 -1.88	14.97 1.35 0.00	16.21 1.12 -3.31	16.62 0.99 -4.54	15.31 1.23 0.00	15.20 1.11 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.59 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.21 -0.61	15.29 0.33 -11.64	16.07 0.23 -13.59	16.50 0.05 -15.91	17.35 0.69 -9.76	17.26 1.59 0.00	17.62 1.68 0.00	18.40 1.66 -1.23	21.87 1.65 -4.58	20.63 1.87 -0.70	21.13 1.94 -0.01	18.85 1.67 0.00	15.94 1.37 -0.20	14.35 1.03 -2.51
RAVENSWOOD_GT2_4 24247	15.32 1.26 -1.88	14.97 1.35 0.00	16.21 1.12 -3.31	16.62 0.99 -4.54	15.31 1.23 0.00	15.20 1.11 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.59 -0.71 -23.12	14.53 0.81 -4.83	14.63 1.21 -0.61	15.29 0.33 -11.64	16.07 0.23 -13.59	16.50 0.05 -15.91	17.35 0.69 -9.76	17.26 1.59 0.00	17.62 1.68 0.00	18.40 1.66 -1.23	21.87 1.65 -4.58	20.63 1.87 -0.70	21.13 1.94 -0.01	18.85 1.67 0.00	15.94 1.37 -0.20	14.35 1.03 -2.51

RAVENSWOOD_GT3_1 24248	15.31 1.25 -1.88	14.96 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.11 0.00	13.89 1.03 0.00	10.96 0.74 -1.07	13.58 -0.71 -23.12	14.52 0.80 -4.83	14.62 1.20 -0.61	15.29 0.33 -11.64	16.07 0.23 -13.59	16.49 0.05 -15.91	17.34 0.68 -9.76	17.25 1.58 0.00	17.61 1.67 0.00	18.39 1.65 -1.23	21.87 1.64 -4.58	20.62 1.86 -0.70	21.12 1.93 -0.01	18.84 1.65 0.00	15.93 1.36 -0.20	14.34 1.02 -2.51
RAVENSWOOD_GT3_2 24249	15.31 1.25 -1.88	14.96 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.11 0.00	13.89 1.03 0.00	10.96 0.74 -1.07	13.58 -0.71 -23.12	14.52 0.80 -4.83	14.62 1.20 -0.61	15.29 0.33 -11.64	16.07 0.23 -13.59	16.49 0.05 -15.91	17.34 0.68 -9.76	17.25 1.58 0.00	17.61 1.67 0.00	18.39 1.65 -1.23	21.87 1.64 -4.58	20.62 1.86 -0.70	21.12 1.93 -0.01	18.84 1.65 0.00	15.93 1.36 -0.20	14.34 1.02 -2.51
RAVENSWOOD_GT3_3 24250	15.32 1.27 -1.88	14.98 1.36 0.00	16.22 1.12 -3.31	16.62 1.00 -4.54	15.32 1.23 0.00	15.20 1.12 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.58 -0.72 -23.12	14.53 0.81 -4.83	14.64 1.21 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.05 -15.91	17.35 0.69 -9.76	17.27 1.60 0.00	17.63 1.68 0.00	18.40 1.67 -1.23	21.89 1.66 -4.58	20.64 1.88 -0.70	21.14 1.96 -0.01	18.86 1.67 0.00	15.94 1.38 -0.20	14.35 1.03 -2.51
RAVENSWOOD_GT3_4 24251	15.32 1.27 -1.88	14.98 1.36 0.00	16.22 1.12 -3.31	16.62 1.00 -4.54	15.32 1.23 0.00	15.20 1.12 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.58 -0.72 -23.12	14.53 0.81 -4.83	14.64 1.21 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.05 -15.91	17.35 0.69 -9.76	17.27 1.60 0.00	17.63 1.68 0.00	18.40 1.67 -1.23	21.89 1.66 -4.58	20.64 1.88 -0.70	21.14 1.96 -0.01	18.86 1.67 0.00	15.94 1.38 -0.20	14.35 1.03 -2.51
RAVENSWOOD_GT_1 23729	15.36 1.30 -1.88	15.02 1.40 0.00	16.25 1.15 -3.31	16.65 1.03 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.93 1.07 0.00	10.99 0.77 -1.07	13.58 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.71 -9.76	17.32 1.64 0.00	17.69 1.74 0.00	18.47 1.73 -1.24	21.93 1.71 -4.59	20.69 1.93 -0.70	21.20 2.01 -0.01	18.92 1.73 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51
RAVENSWOOD_GT_10 24258	15.31 1.25 -1.88	14.96 1.34 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.10 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.60 -0.70 -23.12	14.52 0.80 -4.83	14.62 1.20 -0.61	15.29 0.33 -11.64	16.07 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.25 1.58 0.00	17.61 1.66 0.00	18.38 1.65 -1.23	21.86 1.64 -4.58	20.61 1.85 -0.70	21.11 1.93 -0.01	18.84 1.65 0.00	15.93 1.36 -0.20	14.34 1.02 -2.51
RAVENSWOOD_GT_11 24259	15.31 1.25 -1.88	14.96 1.34 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.10 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.60 -0.70 -23.12	14.52 0.80 -4.83	14.62 1.20 -0.61	15.29 0.33 -11.64	16.07 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.25 1.58 0.00	17.61 1.66 0.00	18.38 1.65 -1.23	21.86 1.64 -4.58	20.61 1.85 -0.70	21.11 1.93 -0.01	18.84 1.65 0.00	15.93 1.36 -0.20	14.34 1.02 -2.51
RAVENSWOOD_GT_4 24252	15.30 1.25 -1.88	14.95 1.34 0.00	16.20 1.10 -3.31	16.61 0.98 -4.54	15.29 1.21 0.00	15.18 1.10 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.59 -0.70 -23.12	14.52 0.80 -4.83	14.61 1.19 -0.61	15.29 0.33 -11.63	16.07 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.24 1.57 0.00	17.60 1.65 0.00	18.37 1.64 -1.23	21.86 1.63 -4.58	20.60 1.85 -0.70	21.11 1.92 -0.01	18.83 1.64 0.00	15.91 1.35 -0.20	14.33 1.01 -2.51
RAVENSWOOD_GT_5 24254	15.30 1.25 -1.88	14.95 1.34 0.00	16.20 1.10 -3.31	16.61 0.98 -4.54	15.29 1.21 0.00	15.18 1.10 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.59 -0.70 -23.12	14.52 0.80 -4.83	14.61 1.19 -0.61	15.29 0.33 -11.63	16.07 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.24 1.57 0.00	17.60 1.65 0.00	18.37 1.64 -1.23	21.86 1.63 -4.58	20.60 1.85 -0.70	21.11 1.92 -0.01	18.83 1.64 0.00	15.91 1.35 -0.20	14.33 1.01 -2.51
RAVENSWOOD_GT_6 24253	15.30 1.25 -1.88	14.95 1.34 0.00	16.20 1.10 -3.31	16.61 0.98 -4.54	15.29 1.21 0.00	15.18 1.10 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.59 -0.70 -23.12	14.52 0.80 -4.83	14.61 1.19 -0.61	15.29 0.33 -11.63	16.07 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.24 1.57 0.00	17.60 1.65 0.00	18.37 1.64 -1.23	21.86 1.63 -4.58	20.60 1.85 -0.70	21.11 1.92 -0.01	18.83 1.64 0.00	15.91 1.35 -0.20	14.33 1.01 -2.51
RAVENSWOOD_GT_7 24255	15.30 1.25 -1.88	14.95 1.34 0.00	16.20 1.10 -3.31	16.61 0.98 -4.54	15.29 1.21 0.00	15.18 1.10 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.59 -0.70 -23.12	14.52 0.80 -4.83	14.61 1.19 -0.61	15.29 0.33 -11.63	16.07 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.24 1.57 0.00	17.60 1.65 0.00	18.37 1.64 -1.23	21.86 1.63 -4.58	20.60 1.85 -0.70	21.11 1.92 -0.01	18.83 1.64 0.00	15.91 1.35 -0.20	14.33 1.01 -2.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.31 1.25 -1.88	14.96 1.34 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.10 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.60 -0.70 -23.12	14.52 0.80 -4.83	14.62 1.20 -0.61	15.29 0.33 -11.64	16.07 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.25 1.58 0.00	17.61 1.66 0.00	18.38 1.65 -1.23	21.86 1.64 -4.58	20.61 1.85 -0.70	21.11 1.93 -0.01	18.84 1.65 0.00	15.93 1.36 -0.20	14.34 1.02 -2.51
RAVENSWOOD_GT_9 24257	15.31 1.25 -1.88	14.96 1.34 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.18 1.10 0.00	13.88 1.03 0.00	10.96 0.74 -1.07	13.60 -0.70 -23.12	14.52 0.80 -4.83	14.62 1.20 -0.61	15.29 0.33 -11.64	16.07 0.23 -13.59	16.50 0.06 -15.91	17.34 0.68 -9.76	17.25 1.58 0.00	17.61 1.66 0.00	18.38 1.65 -1.23	21.86 1.64 -4.58	20.61 1.85 -0.70	21.11 1.93 -0.01	18.84 1.65 0.00	15.93 1.36 -0.20	14.34 1.02 -2.51
RAVENSWOOD___1 23533	15.35 1.30 -1.88	15.02 1.40 0.00	16.24 1.15 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.23 1.15 0.00	13.92 1.07 0.00	10.99 0.77 -1.07	13.57 -0.72 -23.12	14.56 0.84 -4.83	14.67 1.24 -0.61	15.30 0.34 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.37 0.71 -9.76	17.31 1.64 0.00	17.68 1.73 0.00	18.46 1.72 -1.24	21.93 1.70 -4.59	20.69 1.93 -0.70	21.19 2.00 -0.01	18.91 1.72 0.00	15.99 1.42 -0.20	14.38 1.06 -2.51
RAVENSWOOD___2 23534	15.35 1.30 -1.88	15.01 1.39 0.00	16.24 1.14 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.22 1.14 0.00	13.92 1.06 0.00	10.99 0.77 -1.07	13.57 -0.73 -23.12	14.55 0.83 -4.83	14.67 1.24 -0.61	15.30 0.34 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.37 0.71 -9.76	17.31 1.63 0.00	17.67 1.73 0.00	18.45 1.71 -1.24	21.92 1.70 -4.59	20.68 1.92 -0.70	21.18 2.00 -0.01	18.90 1.72 0.00	15.98 1.42 -0.20	14.38 1.05 -2.51

RAVENSWOOD___3 23535	15.31 1.26 -1.88	14.97 1.35 0.00	16.21 1.11 -3.31	16.61 0.98 -4.54	15.30 1.22 0.00	15.19 1.11 0.00	13.89 1.03 0.00	10.96 0.75 -1.07	13.58 -0.71 -23.12	14.53 0.80 -4.83	14.63 1.20 -0.61	15.29 0.33 -11.64	16.07 0.23 -13.59	16.49 0.05 -15.91	17.34 0.68 -9.76	17.25 1.58 0.00	17.61 1.67 0.00	18.39 1.65 -1.23	21.87 1.64 -4.58	20.62 1.86 -0.70	21.12 1.93 -0.01	18.84 1.65 0.00	15.93 1.36 -0.20	14.34 1.02 -2.51
RAVENSWOOD___4 23820	15.35 1.30 -1.88	15.01 1.39 0.00	16.24 1.14 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.22 1.14 0.00	13.92 1.06 0.00	10.99 0.77 -1.07	13.57 -0.73 -23.12	14.55 0.83 -4.83	14.67 1.24 -0.61	15.30 0.34 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.37 0.71 -9.76	17.31 1.63 0.00	17.67 1.73 0.00	18.45 1.71 -1.24	21.92 1.70 -4.59	20.68 1.92 -0.70	21.18 2.00 -0.01	18.90 1.72 0.00	15.98 1.42 -0.20	14.38 1.05 -2.51
RCPL_TRUST___DRP 24196	15.32 1.27 -1.88	14.98 1.36 0.00	16.22 1.12 -3.31	16.62 1.00 -4.54	15.32 1.23 0.00	15.20 1.12 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.57 -0.72 -23.12	14.54 0.81 -4.83	14.64 1.21 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.05 -15.91	17.35 0.69 -9.76	17.27 1.60 0.00	17.63 1.68 0.00	18.40 1.67 -1.23	21.88 1.66 -4.58	20.63 1.88 -0.70	21.14 1.95 -0.01	18.85 1.67 0.00	15.94 1.38 -0.20	14.35 1.03 -2.51
RENSSELAER___COGEN 23796	15.28 0.69 -2.41	14.39 0.77 0.00	16.67 0.64 -4.24	17.50 0.60 -5.81	14.82 0.74 0.00	14.73 0.65 0.00	13.46 0.60 0.00	10.96 0.44 -1.38	20.46 -0.34 -29.62	15.53 0.45 -6.19	14.23 0.63 -0.78	18.37 0.15 -14.90	19.77 0.10 -17.41	20.94 0.02 -20.38	19.77 0.37 -12.50	16.47 0.80 0.00	16.70 0.75 0.00	17.87 0.76 -1.61	22.29 0.77 -5.87	19.85 0.89 -0.89	20.16 0.97 -0.01	18.03 0.83 0.00	15.33 0.71 -0.26	14.60 0.57 -3.21
REVERE_CPPR_DRP 24186	12.53 0.29 -0.07	13.92 0.30 0.00	12.17 0.25 -0.13	11.50 0.24 -0.18	14.38 0.29 0.00	14.38 0.30 0.00	13.14 0.28 0.00	9.40 0.20 -0.05	-8.04 -0.25 -1.04	9.36 0.26 -0.21	13.22 0.38 -0.02	3.87 0.10 -0.45	2.85 0.07 -0.53	1.17 0.01 -0.62	7.47 0.19 -0.38	16.13 0.46 0.00	16.45 0.50 0.00	16.04 0.53 -0.01	16.40 0.57 -0.18	18.76 0.67 -0.03	19.93 0.75 0.00	17.83 0.64 0.00	14.84 0.47 -0.01	11.19 0.28 -0.10
RIVERBAY___ 323610	15.31 1.26 -1.88	14.98 1.36 0.00	16.21 1.11 -3.31	16.63 1.00 -4.54	15.31 1.23 0.00	15.20 1.12 0.00	13.90 1.04 0.00	10.97 0.75 -1.07	13.61 -0.69 -23.12	14.54 0.82 -4.83	14.66 1.24 -0.61	15.29 0.33 -11.64	16.08 0.24 -13.59	16.50 0.06 -15.91	17.36 0.70 -9.76	17.26 1.59 0.00	17.63 1.69 0.00	18.40 1.67 -1.23	21.86 1.64 -4.58	20.62 1.86 -0.69	21.12 1.94 -0.01	18.88 1.69 0.00	15.95 1.39 -0.20	14.35 1.02 -2.51
ROCHESTER_9_IC 23652	12.03 -0.38 -0.23	13.19 -0.42 0.00	11.79 -0.40 -0.40	11.26 -0.38 -0.55	13.58 -0.51 0.00	13.58 -0.50 0.00	12.37 -0.49 0.00	8.90 -0.37 -0.13	-5.87 0.13 -2.83	9.15 -0.33 -0.59	12.41 -0.48 -0.07	4.62 -0.11 -1.42	3.82 -0.09 -1.65	2.44 -0.03 -1.94	7.83 -0.26 -1.19	15.22 -0.45 0.00	15.52 -0.42 0.00	15.32 -0.33 -0.15	15.93 -0.27 -0.56	17.78 -0.36 -0.08	18.81 -0.37 0.00	16.85 -0.34 0.00	14.03 -0.36 -0.03	10.78 -0.34 -0.31
ROSETON___1 23587	15.06 1.00 -1.89	14.70 1.08 0.00	16.00 0.90 -3.32	16.44 0.81 -4.55	15.08 1.00 0.00	14.98 0.90 0.00	13.69 0.84 0.00	10.82 0.60 -1.08	13.78 -0.56 -23.16	14.38 0.65 -4.84	14.40 0.97 -0.61	15.24 0.27 -11.66	16.05 0.18 -13.62	16.51 0.04 -15.94	17.23 0.55 -9.78	16.92 1.25 0.00	17.26 1.31 0.00	18.04 1.30 -1.23	21.53 1.29 -4.59	20.23 1.48 -0.70	20.74 1.55 -0.01	18.51 1.32 0.00	15.64 1.07 -0.20	14.14 0.81 -2.51
ROSETON___2 23588	15.06 1.00 -1.89	14.70 1.08 0.00	16.00 0.90 -3.32	16.44 0.81 -4.55	15.08 1.00 0.00	14.98 0.90 0.00	13.69 0.84 0.00	10.82 0.60 -1.08	13.78 -0.56 -23.16	14.38 0.65 -4.84	14.40 0.97 -0.61	15.24 0.27 -11.66	16.05 0.18 -13.62	16.51 0.04 -15.94	17.23 0.55 -9.78	16.92 1.25 0.00	17.26 1.31 0.00	18.04 1.30 -1.23	21.53 1.29 -4.59	20.23 1.48 -0.70	20.74 1.55 -0.01	18.51 1.32 0.00	15.64 1.07 -0.20	14.14 0.81 -2.51
RUSSELL___1 23602	12.11 -0.29 -0.23	13.28 -0.34 0.00	11.87 -0.32 -0.40	11.33 -0.31 -0.55	13.66 -0.42 0.00	13.66 -0.42 0.00	12.45 -0.41 0.00	8.96 -0.31 -0.13	-5.93 0.06 -2.83	9.20 -0.28 -0.59	12.49 -0.40 -0.07	4.64 -0.09 -1.42	3.83 -0.07 -1.66	2.45 -0.02 -1.94	7.87 -0.22 -1.19	15.33 -0.34 0.00	15.63 -0.31 0.00	15.44 -0.22 -0.15	16.05 -0.15 -0.56	17.91 -0.23 -0.08	18.95 -0.23 0.00	16.97 -0.22 0.00	14.13 -0.26 -0.03	10.86 -0.26 -0.31
RUSSELL___2 23532	12.11 -0.29 -0.23	13.28 -0.34 0.00	11.87 -0.32 -0.40	11.33 -0.31 -0.55	13.66 -0.42 0.00	13.66 -0.42 0.00	12.45 -0.41 0.00	8.96 -0.31 -0.13	-5.93 0.06 -2.83	9.20 -0.28 -0.59	12.49 -0.40 -0.07	4.64 -0.09 -1.42	3.83 -0.07 -1.66	2.45 -0.02 -1.94	7.87 -0.22 -1.19	15.33 -0.34 0.00	15.63 -0.31 0.00	15.44 -0.22 -0.15	16.05 -0.15 -0.56	17.91 -0.23 -0.08	18.95 -0.23 0.00	16.97 -0.22 0.00	14.13 -0.26 -0.03	10.86 -0.26 -0.31
RUSSELL___3 23549	12.11 -0.29 -0.23	13.28 -0.34 0.00	11.87 -0.32 -0.40	11.33 -0.31 -0.55	13.66 -0.42 0.00	13.66 -0.42 0.00	12.45 -0.41 0.00	8.96 -0.31 -0.13	-5.93 0.06 -2.83	9.20 -0.28 -0.59	12.49 -0.40 -0.07	4.64 -0.09 -1.42	3.83 -0.07 -1.66	2.45 -0.02 -1.94	7.87 -0.22 -1.19	15.33 -0.34 0.00	15.63 -0.31 0.00	15.44 -0.22 -0.15	16.05 -0.15 -0.56	17.91 -0.23 -0.08	18.95 -0.23 0.00	16.97 -0.22 0.00	14.13 -0.26 -0.03	10.86 -0.26 -0.31
RUSSELL___4 23556	12.11 -0.29 -0.23	13.28 -0.34 0.00	11.87 -0.32 -0.40	11.33 -0.31 -0.55	13.66 -0.42 0.00	13.66 -0.42 0.00	12.45 -0.41 0.00	8.96 -0.31 -0.13	-5.93 0.06 -2.83	9.20 -0.28 -0.59	12.49 -0.40 -0.07	4.64 -0.09 -1.42	3.83 -0.07 -1.66	2.45 -0.02 -1.94	7.87 -0.22 -1.19	15.33 -0.34 0.00	15.63 -0.31 0.00	15.44 -0.22 -0.15	16.05 -0.15 -0.56	17.91 -0.23 -0.08	18.95 -0.23 0.00	16.97 -0.22 0.00	14.13 -0.26 -0.03	10.86 -0.26 -0.31
RUSSELL___STATION 23914	12.11 -0.29 -0.23	13.28 -0.34 0.00	11.87 -0.32 -0.40	11.33 -0.31 -0.55	13.66 -0.42 0.00	13.66 -0.42 0.00	12.45 -0.41 0.00	8.96 -0.31 -0.13	-5.93 0.06 -2.83	9.20 -0.28 -0.59	12.49 -0.40 -0.07	4.64 -0.09 -1.42	3.83 -0.07 -1.66	2.45 -0.02 -1.94	7.87 -0.22 -1.19	15.33 -0.34 0.00	15.63 -0.31 0.00	15.44 -0.22 -0.15	16.05 -0.15 -0.56	17.91 -0.23 -0.08	18.95 -0.23 0.00	16.97 -0.22 0.00	14.13 -0.26 -0.03	10.86 -0.26 -0.31
S SALMON___HYD 24043	12.17 -0.14 -0.14	13.45 -0.17 0.00	11.88 -0.15 -0.24	11.30 -0.13 -0.33	13.92 -0.16 0.00	13.94 -0.14 0.00	12.73 -0.12 0.00	9.15 -0.07 -0.08	-7.10 0.00 -1.73	9.21 -0.04 -0.36	12.81 -0.06 -0.04	4.15 -0.02 -0.86	3.23 -0.02 -1.00	1.69 0.00 -1.17	7.55 -0.06 -0.72	15.52 -0.15 0.00	15.75 -0.20 0.00	15.33 -0.18 0.00	15.89 -0.09 -0.34	18.07 -0.04 -0.05	19.20 0.02 0.00	17.18 0.00 0.00	14.33 -0.05 -0.02	10.91 -0.08 -0.18

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.70 -0.77 -0.30	12.78 -0.84 0.00	11.57 -0.74 -0.53	11.11 -0.70 -0.73	13.16 -0.92 0.00	13.19 -0.89 0.00	11.98 -0.87 0.00	8.63 -0.68 -0.17	-4.76 0.33 -3.73	9.07 -0.59 -0.78	15.50 -0.88 -3.57	4.97 -0.22 -1.87	4.27 -0.17 -2.19	3.05 -0.04 -2.56	7.96 -0.51 -1.57	30.98 -0.93 -16.23	36.08 -0.92 -21.05	41.98 -0.80 -27.28	40.49 -0.75 -25.60	21.12 -0.96 -4.02	18.24 -0.95 -0.01	16.33 -0.86 0.00	17.94 -0.77 -4.35	10.56 -0.66 -0.40
SELKIRK___I 23801	15.22 0.67 -2.38	14.36 0.74 0.00	16.59 0.63 -4.18	17.40 0.58 -5.73	14.81 0.72 0.00	14.72 0.64 0.00	13.45 0.59 0.00	10.93 0.43 -1.36	20.01 -0.36 -29.19	15.43 0.44 -6.10	14.22 0.63 -0.77	18.17 0.16 -14.69	19.53 0.11 -17.16	20.65 0.03 -20.09	19.59 0.37 -12.33	16.47 0.80 0.00	16.73 0.78 0.00	17.84 0.79 -1.55	22.23 0.80 -5.79	19.87 0.92 -0.88	20.19 1.01 -0.01	18.05 0.86 0.00	15.34 0.72 -0.25	14.55 0.57 -3.17
SELKIRK___II 23799	15.22 0.67 -2.38	14.35 0.73 0.00	16.60 0.62 -4.19	17.41 0.58 -5.73	14.81 0.72 0.00	14.72 0.64 0.00	13.45 0.59 0.00	10.93 0.43 -1.36	20.04 -0.36 -29.22	15.44 0.44 -6.11	14.22 0.63 -0.77	18.18 0.16 -14.71	19.54 0.11 -17.18	20.67 0.03 -20.11	19.60 0.36 -12.34	16.47 0.80 0.00	16.72 0.78 0.00	17.84 0.78 -1.55	22.23 0.79 -5.79	19.86 0.92 -0.88	20.18 0.99 -0.01	18.05 0.86 0.00	15.34 0.72 -0.25	14.55 0.57 -3.17
SENECA OSWGO___HYD 24041	12.17 -0.16 -0.16	13.42 -0.19 0.00	11.90 -0.18 -0.29	11.31 -0.17 -0.39	13.85 -0.23 0.00	13.84 -0.24 0.00	12.63 -0.22 0.00	9.08 -0.16 -0.09	-6.72 0.09 -2.02	9.19 -0.12 -0.42	12.72 -0.16 -0.05	4.28 -0.04 -1.00	3.39 -0.03 -1.17	1.89 -0.01 -1.37	7.65 -0.09 -0.84	15.50 -0.18 0.00	15.78 -0.16 0.00	15.48 -0.13 -0.11	15.93 -0.10 -0.40	17.99 -0.13 -0.06	19.06 -0.12 0.00	17.06 -0.13 0.00	14.24 -0.14 -0.02	10.88 -0.15 -0.21
SENECA___ENERGY 23797	12.30 -0.14 -0.27	13.45 -0.16 0.00	12.09 -0.18 -0.48	11.57 -0.17 -0.65	13.86 -0.22 0.00	13.83 -0.25 0.00	12.64 -0.21 0.00	9.14 -0.16 -0.15	-5.43 0.05 -3.34	9.49 -0.09 -0.70	12.79 -0.12 -0.09	4.96 -0.03 -1.67	4.18 -0.02 -1.95	2.81 0.00 -2.29	8.23 -0.07 -1.40	15.58 -0.09 0.00	15.85 -0.10 0.00	15.65 -0.03 -0.18	16.31 0.01 -0.66	18.14 -0.02 -0.10	19.16 -0.02 0.00	17.16 -0.03 0.00	14.33 -0.06 -0.03	11.07 -0.10 -0.36
SHOEMAKER___GT 23640	14.79 0.89 -1.73	14.58 0.96 0.00	15.62 0.80 -3.04	15.97 0.72 -4.16	14.98 0.90 0.00	14.89 0.81 0.00	13.61 0.75 0.00	10.67 0.54 -0.98	11.84 -0.52 -21.19	13.88 0.57 -4.43	14.21 0.83 -0.56	14.21 0.23 -10.66	14.87 0.16 -12.46	15.15 0.04 -14.58	16.31 0.47 -8.95	16.75 1.08 0.00	17.08 1.13 0.00	17.77 1.14 -1.13	20.98 1.14 -4.20	20.00 1.30 -0.64	20.55 1.36 0.00	18.35 1.17 0.00	15.49 0.94 -0.18	13.83 0.72 -2.30
SHOREHAM_IC_1 23715	213.52 1.79 -199.56	15.42 1.81 -0.01	16.81 1.55 -3.49	17.03 1.40 -4.55	15.85 1.76 -0.01	15.82 1.64 -0.10	14.43 1.57 -0.01	11.21 1.00 -1.07	13.41 -0.89 -23.13	14.75 1.03 -4.83	14.96 1.53 -0.61	15.36 0.41 -11.64	16.12 0.28 -13.60	16.51 0.07 -15.92	17.48 0.82 -9.76	17.64 1.97 0.00	17.99 2.04 0.00	230.96 2.18 -213.27	22.38 2.15 -4.59	21.24 2.48 -0.70	21.62 2.43 -0.01	19.29 2.10 0.00	16.44 1.87 -0.20	14.69 1.37 -2.51
SHOREHAM_IC_2 23716	213.52 1.79 -199.56	15.42 1.81 -0.01	16.81 1.55 -3.49	17.03 1.40 -4.55	15.85 1.76 -0.01	15.82 1.64 -0.10	14.43 1.57 -0.01	11.21 1.00 -1.07	13.41 -0.89 -23.13	14.75 1.03 -4.83	14.96 1.53 -0.61	15.36 0.41 -11.64	16.12 0.28 -13.60	16.51 0.07 -15.92	17.48 0.82 -9.76	17.64 1.97 0.00	17.99 2.04 0.00	230.96 2.18 -213.27	22.38 2.15 -4.59	21.24 2.48 -0.70	21.62 2.43 -0.01	19.29 2.10 0.00	16.44 1.87 -0.20	14.69 1.37 -2.51
SISSONVILLE____ 23735	11.73 -0.45 0.00	13.14 -0.47 0.00	11.38 -0.40 0.00	10.72 -0.37 0.00	13.65 -0.43 0.00	13.80 -0.28 0.00	12.55 -0.31 0.00	8.94 -0.20 0.00	-8.63 0.20 0.00	8.66 -0.23 0.00	12.45 -0.37 0.00	3.22 -0.10 0.00	2.19 -0.07 0.00	0.51 -0.02 0.00	6.67 -0.23 0.00	15.11 -0.56 0.00	15.37 -0.58 0.00	13.94 -0.60 0.97	15.07 -0.57 0.00	17.43 -0.63 0.00	18.48 -0.70 0.00	16.60 -0.59 0.00	13.89 -0.47 0.00	10.46 -0.35 0.00
SITHE_IND_GS1 24169	11.97 -0.31 -0.11	13.25 -0.36 0.00	11.67 -0.32 -0.20	11.06 -0.30 -0.27	13.69 -0.39 0.00	13.67 -0.41 0.00	12.49 -0.37 0.00	8.95 -0.27 -0.06	-7.20 0.21 -1.41	8.95 -0.23 -0.29	12.53 -0.33 -0.04	3.94 -0.09 -0.70	3.02 -0.06 -0.82	1.48 -0.01 -0.96	7.31 -0.18 -0.59	15.30 -0.38 0.00	15.57 -0.38 0.00	15.24 -0.34 -0.07	15.60 -0.32 -0.28	17.72 -0.38 -0.04	18.78 -0.40 0.00	16.82 -0.37 0.00	14.04 -0.34 -0.01	10.69 -0.28 -0.15
SITHE_IND_GS2 24170	11.97 -0.31 -0.11	13.25 -0.36 0.00	11.67 -0.32 -0.20	11.06 -0.30 -0.27	13.69 -0.39 0.00	13.67 -0.41 0.00	12.49 -0.37 0.00	8.95 -0.27 -0.06	-7.20 0.21 -1.41	8.95 -0.23 -0.29	12.53 -0.33 -0.04	3.94 -0.09 -0.70	3.02 -0.06 -0.82	1.48 -0.01 -0.96	7.31 -0.18 -0.59	15.30 -0.38 0.00	15.57 -0.38 0.00	15.24 -0.34 -0.07	15.60 -0.32 -0.28	17.72 -0.38 -0.04	18.78 -0.40 0.00	16.82 -0.37 0.00	14.04 -0.34 -0.01	10.69 -0.28 -0.15
SITHE_IND_GS3 24171	11.97 -0.31 -0.11	13.25 -0.36 0.00	11.67 -0.32 -0.20	11.06 -0.30 -0.27	13.69 -0.39 0.00	13.67 -0.41 0.00	12.49 -0.37 0.00	8.95 -0.27 -0.06	-7.20 0.21 -1.41	8.95 -0.23 -0.29	12.53 -0.33 -0.04	3.94 -0.09 -0.70	3.02 -0.06 -0.82	1.48 -0.01 -0.96	7.31 -0.18 -0.59	15.30 -0.38 0.00	15.57 -0.38 0.00	15.24 -0.34 -0.07	15.60 -0.32 -0.28	17.72 -0.38 -0.04	18.78 -0.40 0.00	16.82 -0.37 0.00	14.04 -0.34 -0.01	10.69 -0.28 -0.15
SITHE_IND_GS4 24172	11.97 -0.31 -0.11	13.25 -0.36 0.00	11.67 -0.32 -0.20	11.06 -0.30 -0.27	13.69 -0.39 0.00	13.67 -0.41 0.00	12.49 -0.37 0.00	8.95 -0.27 -0.06	-7.20 0.21 -1.41	8.95 -0.23 -0.29	12.53 -0.33 -0.04	3.94 -0.09 -0.70	3.02 -0.06 -0.82	1.48 -0.01 -0.96	7.31 -0.18 -0.59	15.30 -0.38 0.00	15.57 -0.38 0.00	15.24 -0.34 -0.07	15.60 -0.32 -0.28	17.72 -0.38 -0.04	18.78 -0.40 0.00	16.82 -0.37 0.00	14.04 -0.34 -0.01	10.69 -0.28 -0.15
SITHE___BATAVIA 24024	11.90 -0.54 -0.27	13.02 -0.59 0.00	11.71 -0.54 -0.47	11.21 -0.53 -0.65	13.40 -0.69 0.00	13.41 -0.67 0.00	12.20 -0.66 0.00	8.77 -0.52 -0.15	-5.33 0.19 -3.31	9.14 -0.45 -0.69	12.18 -0.66 -0.02	4.81 -0.17 -1.66	4.07 -0.12 -1.94	2.76 -0.03 -2.27	7.91 -0.38 -1.39	14.67 -0.63 0.37	14.87 -0.59 0.48	14.59 -0.47 0.44	15.34 -0.39 -0.08	17.54 -0.53 -0.01	18.65 -0.53 0.00	16.71 -0.48 0.00	13.80 -0.49 0.07	10.70 -0.47 -0.36
SITHE___INDEPEND 23800	11.97 -0.31 -0.11	13.25 -0.36 0.00	11.67 -0.32 -0.20	11.06 -0.30 -0.27	13.69 -0.39 0.00	13.67 -0.41 0.00	12.49 -0.37 0.00	8.95 -0.27 -0.06	-7.20 0.21 -1.41	8.95 -0.23 -0.29	12.53 -0.33 -0.04	3.94 -0.09 -0.70	3.02 -0.06 -0.82	1.48 -0.01 -0.96	7.31 -0.18 -0.59	15.30 -0.38 0.00	15.57 -0.38 0.00	15.24 -0.34 -0.07	15.60 -0.32 -0.28	17.72 -0.38 -0.04	18.78 -0.40 0.00	16.82 -0.37 0.00	14.04 -0.34 -0.01	10.69 -0.28 -0.15

SITHE___MASSENA 23902	11.76 -0.41 0.00	13.19 -0.42 0.00	11.44 -0.35 0.00	10.77 -0.32 0.00	13.71 -0.38 0.00	13.82 -0.27 0.00	12.58 -0.28 0.00	8.94 -0.20 0.00	-8.62 0.20 0.00	8.65 -0.24 0.00	12.43 -0.39 0.00	3.22 -0.10 0.00	2.18 -0.07 0.00	0.51 -0.02 0.00	6.68 -0.22 0.00	15.13 -0.54 0.00	15.39 -0.56 0.00	13.76 -0.57 1.17	15.06 -0.58 0.00	17.40 -0.67 0.00	18.43 -0.75 0.00	16.57 -0.62 0.00	13.87 -0.49 0.00	10.46 -0.35 0.00
SITHE___OGDNSBRG 24021	11.81 -0.36 0.00	13.25 -0.37 0.00	11.48 -0.31 0.00	10.81 -0.28 0.00	13.76 -0.32 0.00	13.90 -0.18 0.00	12.64 -0.21 0.00	9.01 -0.14 0.00	-8.68 0.14 0.00	8.71 -0.18 0.00	12.51 -0.30 0.00	3.24 -0.08 0.00	2.20 -0.05 0.00	0.51 -0.01 0.00	6.72 -0.18 0.00	15.22 -0.45 0.00	15.50 -0.45 0.00	13.99 -0.47 1.05	15.18 -0.46 0.00	17.54 -0.52 0.00	18.60 -0.59 0.00	16.71 -0.48 0.00	13.97 -0.39 0.00	10.52 -0.29 0.00
SITHE___STERLING 23777	12.54 0.27 -0.10	13.90 0.28 0.00	12.19 0.23 -0.17	11.54 0.21 -0.24	14.35 0.26 0.00	14.34 0.26 0.00	13.10 0.24 0.00	9.38 0.17 -0.06	-7.66 -0.22 -1.38	9.40 0.23 -0.28	13.21 0.36 -0.03	4.02 0.09 -0.60	3.02 0.06 -0.71	1.37 0.01 -0.83	7.59 0.18 -0.51	16.11 0.44 0.00	16.42 0.47 0.00	16.06 0.49 -0.06	16.41 0.53 -0.24	18.71 0.62 -0.04	19.86 0.67 0.00	17.77 0.58 0.00	14.80 0.42 -0.01	11.19 0.25 -0.13
SOUTH CAIRO___GT 23612	15.37 1.15 -2.06	14.95 1.34 0.00	16.46 1.06 -3.62	17.06 1.02 -4.95	15.37 1.29 0.00	15.28 1.20 0.00	13.83 0.98 0.00	11.00 0.68 -1.17	15.82 -0.60 -25.24	14.86 0.69 -5.28	14.47 0.99 -0.67	16.29 0.27 -12.70	17.28 0.18 -14.84	17.94 0.04 -17.37	18.11 0.56 -10.66	16.93 1.25 0.00	17.23 1.29 0.00	18.23 1.38 -1.34	22.02 1.37 -5.01	20.44 1.62 -0.76	20.92 1.73 -0.01	18.69 1.50 0.00	15.82 1.23 -0.22	14.64 1.09 -2.74
SOUTH HAMPTN___IC 23720	219.89 2.16 -205.56	15.82 2.20 -0.01	17.15 1.87 -3.49	17.32 1.69 -4.55	16.21 2.12 -0.01	16.17 1.99 -0.10	14.76 1.90 -0.01	11.46 1.24 -1.07	13.13 -1.18 -23.13	15.04 1.32 -4.83	15.40 1.98 -0.61	15.48 0.52 -11.64	16.20 0.36 -13.60	16.53 0.08 -15.92	17.73 1.06 -9.76	18.20 2.53 0.00	18.60 2.66 0.00	238.68 2.78 -220.39	23.02 2.79 -4.59	21.97 3.21 -0.70	22.39 3.20 -0.01	19.94 2.75 0.00	16.92 2.35 -0.20	15.01 1.69 -2.51
SOUTHOLD___IC 23719	219.88 2.37 -205.33	16.05 2.43 -0.01	17.33 2.06 -3.49	17.49 1.86 -4.55	16.42 2.33 -0.01	16.37 2.19 -0.10	14.95 2.08 -0.01	11.60 1.38 -1.07	12.98 -1.32 -23.13	15.23 1.51 -4.83	15.69 2.26 -0.61	15.55 0.59 -11.64	16.25 0.40 -13.60	16.54 0.09 -15.92	17.88 1.22 -9.76	18.54 2.87 0.00	18.97 3.02 0.00	238.77 3.15 -220.12	23.42 3.19 -4.59	22.43 3.67 -0.70	22.87 3.69 -0.01	20.36 3.17 0.00	17.23 2.66 -0.20	15.19 1.87 -2.51
ST LAWRENCE___ 23600	11.70 -0.48 0.00	13.12 -0.49 0.00	11.37 -0.42 0.00	10.71 -0.38 0.00	13.63 -0.46 0.00	13.71 -0.37 0.00	12.50 -0.36 0.00	8.89 -0.25 0.00	-8.57 0.26 0.00	8.59 -0.30 0.00	12.34 -0.47 0.00	3.19 -0.12 0.00	2.17 -0.08 0.00	0.51 -0.02 0.00	6.63 -0.27 0.00	15.03 -0.64 0.00	15.28 -0.66 0.00	13.61 -0.68 1.22	14.95 -0.69 0.00	17.26 -0.79 0.00	18.30 -0.88 0.00	16.45 -0.74 0.00	13.78 -0.59 0.00	10.40 -0.41 0.00
STATION 5_MISC_HYD 23604	12.03 -0.38 -0.23	13.19 -0.42 0.00	11.79 -0.40 -0.40	11.26 -0.38 -0.55	13.58 -0.51 0.00	13.58 -0.50 0.00	12.37 -0.49 0.00	8.90 -0.37 -0.13	-5.87 0.13 -2.83	9.15 -0.33 -0.59	12.41 -0.48 -0.07	4.62 -0.11 -1.42	3.82 -0.09 -1.65	2.44 -0.03 -1.94	7.83 -0.26 -1.19	15.22 -0.45 0.00	15.52 -0.42 0.00	15.32 -0.33 -0.15	15.93 -0.27 -0.56	17.78 -0.36 -0.08	18.81 -0.37 0.00	16.85 -0.34 0.00	14.03 -0.36 -0.03	10.78 -0.34 -0.31
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.18 -0.23 -0.24	13.35 -0.27 0.00	11.95 -0.25 -0.42	11.41 -0.25 -0.57	13.75 -0.33 0.00	13.74 -0.34 0.00	12.53 -0.32 0.00	9.04 -0.24 -0.14	-5.83 0.06 -2.94	9.33 -0.18 -0.61	12.65 -0.25 -0.08	4.73 -0.06 -1.47	3.92 -0.05 -1.72	2.53 -0.01 -2.01	7.99 -0.14 -1.24	15.46 -0.21 0.00	15.76 -0.19 0.00	15.55 -0.11 -0.15	16.17 -0.05 -0.58	18.06 -0.09 -0.09	19.10 -0.09 0.00	17.10 -0.09 0.00	14.24 -0.14 -0.03	10.94 -0.19 -0.32
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.97 -0.43 -0.23	13.13 -0.49 0.00	11.74 -0.45 -0.40	11.20 -0.43 -0.55	13.51 -0.57 0.00	13.52 -0.56 0.00	12.31 -0.54 0.00	8.87 -0.41 -0.13	-5.84 0.18 -2.81	9.11 -0.36 -0.59	12.37 -0.53 -0.07	4.60 -0.12 -1.40	3.79 -0.10 -1.64	2.42 -0.03 -1.92	7.79 -0.29 -1.18	15.16 -0.51 0.00	15.46 -0.48 0.00	15.25 -0.40 -0.15	15.86 -0.34 -0.55	17.70 -0.45 -0.08	18.72 -0.46 0.00	16.77 -0.42 0.00	13.96 -0.43 -0.03	10.73 -0.39 -0.30
STEEL___WIND 323596	11.90 -0.59 -0.32	12.99 -0.63 0.00	11.78 -0.56 -0.56	11.32 -0.53 -0.76	13.38 -0.71 0.00	13.40 -0.68 0.00	12.18 -0.67 0.00	8.79 -0.54 -0.18	-4.73 0.19 -3.90	9.27 -0.43 -0.81	15.58 -0.63 -3.39	5.11 -0.16 -1.96	4.41 -0.13 -2.29	3.17 -0.03 -2.68	8.15 -0.39 -1.64	30.32 -0.63 -15.28	35.13 -0.63 -19.82	40.68 -0.52 -25.69	39.35 -0.46 -24.17	21.23 -0.63 -3.80	18.59 -0.60 -0.01	16.63 -0.56 0.00	17.95 -0.51 -4.10	10.77 -0.47 -0.42
STEUBEN_REC_LFGE 323667	12.60 -0.01 -0.44	13.65 0.03 0.00	12.57 0.02 -0.77	12.16 0.02 -1.05	14.05 -0.03 0.00	14.08 0.00 0.00	12.84 -0.02 0.00	9.37 -0.03 -0.25	-3.67 -0.23 -5.39	10.12 0.10 -1.13	14.05 0.16 -1.06	6.02 0.00 -2.71	5.41 -0.01 -3.16	4.22 0.00 -3.70	9.16 -0.01 -2.27	20.10 0.18 -4.25	21.63 0.17 -5.51	23.13 0.26 -7.37	23.53 0.32 -7.57	19.56 0.31 -1.18	19.61 0.43 0.00	17.61 0.43 0.00	15.84 0.30 -1.18	11.52 0.13 -0.58
STONY___BROOK 24151	169.78 1.79 -155.82	15.49 1.87 0.00	16.80 1.57 -3.44	17.04 1.41 -4.54	15.86 1.77 0.00	15.79 1.64 -0.07	14.44 1.58 0.00	11.23 1.01 -1.07	13.39 -0.91 -23.13	14.76 1.03 -4.83	15.00 1.57 -0.61	15.38 0.42 -11.64	16.14 0.29 -13.60	16.51 0.07 -15.92	17.53 0.87 -9.76	17.75 2.08 0.00	18.10 2.15 0.00	179.89 2.25 -162.13	22.52 2.29 -4.59	21.40 2.64 -0.70	21.83 2.64 -0.01	19.44 2.25 0.00	16.50 1.93 -0.20	14.73 1.41 -2.51
STURGEON_POOL_HYD 23609	15.03 0.93 -1.93	14.62 1.00 0.00	16.01 0.83 -3.39	16.49 0.75 -4.65	15.01 0.93 0.00	14.90 0.82 0.00	13.62 0.76 0.00	10.80 0.55 -1.10	14.30 -0.56 -23.69	14.47 0.63 -4.95	14.38 0.94 -0.62	15.50 0.26 -11.92	16.36 0.18 -13.93	16.87 0.04 -16.30	17.44 0.54 -10.00	16.91 1.24 0.00	17.24 1.30 0.00	18.05 1.29 -1.26	21.62 1.28 -4.70	20.23 1.46 -0.71	20.71 1.53 -0.01	18.49 1.30 0.00	15.61 1.04 -0.21	14.14 0.76 -2.57
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.90 0.97 -1.76	14.65 1.04 0.00	15.74 0.85 -3.10	16.10 0.76 -4.25	15.03 0.95 0.00	14.93 0.85 0.00	13.64 0.79 0.00	10.72 0.57 -1.01	12.28 -0.54 -21.64	14.05 0.63 -4.53	14.33 0.94 -0.57	14.47 0.26 -10.89	15.15 0.18 -12.72	15.46 0.04 -14.89	16.57 0.54 -9.14	16.91 1.24 0.00	17.25 1.31 0.00	17.95 1.30 -1.15	21.23 1.29 -4.29	20.18 1.47 -0.65	20.72 1.53 0.00	18.49 1.30 0.00	15.60 1.05 -0.19	13.93 0.77 -2.35

SYNERGY___BIOGAS 323694	11.90 -0.54 -0.27	13.02 -0.59 0.00	11.71 -0.54 -0.47	11.21 -0.53 -0.65	13.40 -0.69 0.00	13.41 -0.67 0.00	12.20 -0.66 0.00	8.77 -0.52 -0.15	-5.33 0.19 -3.31	9.14 -0.45 -0.69	12.18 -0.66 -0.02	4.81 -0.17 -1.66	4.07 -0.12 -1.94	2.76 -0.03 -2.27	7.91 -0.38 -1.39	14.67 -0.63 0.37	14.87 -0.59 0.48	14.59 -0.47 0.44	15.34 -0.39 -0.08	17.54 -0.53 -0.01	18.65 -0.53 0.00	16.71 -0.48 0.00	13.80 -0.49 0.07	10.70 -0.47 -0.36
SYRACUSE___ENERGY_ST1 323597	12.42 0.03 -0.22	13.64 0.03 0.00	12.18 0.00 -0.39	11.62 -0.01 -0.54	14.07 -0.01 0.00	14.04 -0.04 0.00	12.83 -0.02 0.00	9.25 -0.02 -0.13	-6.10 -0.04 -2.76	9.51 0.04 -0.58	12.97 0.08 -0.07	4.72 0.03 -1.38	3.87 0.01 -1.61	2.42 0.00 -1.89	8.09 0.04 -1.16	15.81 0.14 0.00	16.10 0.15 0.00	15.84 0.19 -0.15	16.41 0.22 -0.54	18.38 0.24 -0.08	19.44 0.26 0.00	17.39 0.19 0.00	14.51 0.13 -0.02	11.15 0.04 -0.30
SYRACUSE___ENERGY_ST2 323598	12.42 0.03 -0.22	13.64 0.03 0.00	12.18 0.00 -0.39	11.62 -0.01 -0.54	14.07 -0.01 0.00	14.04 -0.04 0.00	12.83 -0.02 0.00	9.25 -0.02 -0.13	-6.10 -0.04 -2.76	9.51 0.04 -0.58	12.97 0.08 -0.07	4.72 0.03 -1.38	3.87 0.01 -1.61	2.42 0.00 -1.89	8.09 0.04 -1.16	15.81 0.14 0.00	16.10 0.15 0.00	15.84 0.19 -0.15	16.41 0.22 -0.54	18.38 0.24 -0.08	19.44 0.26 0.00	17.39 0.19 0.00	14.51 0.13 -0.02	11.15 0.04 -0.30
SYRACUSE___POWER 24017	12.49 0.08 -0.25	13.69 0.08 0.00	12.27 0.05 -0.43	11.72 0.04 -0.59	14.12 0.04 0.00	14.10 0.02 0.00	12.88 0.02 0.00	9.30 0.01 -0.14	-5.84 -0.07 -3.05	9.60 0.07 -0.64	13.03 0.13 -0.08	4.87 0.04 -1.52	4.04 0.02 -1.77	2.61 0.01 -2.07	8.23 0.06 -1.27	15.86 0.18 0.00	16.16 0.21 0.00	15.91 0.24 -0.16	16.51 0.27 -0.60	18.45 0.29 -0.09	19.50 0.32 0.00	17.45 0.26 0.00	14.56 0.18 -0.03	11.22 0.08 -0.33
TRIGEN___CC 323695	18.89 1.38 -5.33	15.07 1.45 0.00	16.31 1.20 -3.31	16.70 1.07 -4.54	15.41 1.33 0.00	15.29 1.21 0.00	14.03 1.17 0.00	10.97 0.75 -1.07	13.65 -0.66 -23.13	14.50 0.78 -4.83	14.66 1.23 -0.61	15.30 0.34 -11.64	16.08 0.23 -13.60	16.50 0.06 -15.92	17.36 0.69 -9.76	17.31 1.63 0.00	17.64 1.70 0.00	18.46 1.72 -1.23	21.98 1.75 -4.59	20.77 2.01 -0.70	21.26 2.07 -0.01	18.96 1.77 0.00	16.04 1.48 -0.20	14.40 1.09 -2.51
UNION___PROCESSING_DRP 323587	11.99 -0.41 -0.23	13.15 -0.46 0.00	11.77 -0.43 -0.41	11.23 -0.41 -0.56	13.54 -0.55 0.00	13.54 -0.54 0.00	12.33 -0.52 0.00	8.88 -0.40 -0.13	-5.82 0.16 -2.85	9.13 -0.36 -0.60	12.38 -0.51 -0.07	4.62 -0.12 -1.43	3.82 -0.10 -1.67	2.45 -0.03 -1.95	7.81 -0.28 -1.20	15.18 -0.50 0.00	15.47 -0.48 0.00	15.28 -0.38 -0.15	15.88 -0.32 -0.56	17.72 -0.43 -0.09	18.75 -0.43 0.00	16.80 -0.39 0.00	13.98 -0.40 -0.03	10.75 -0.37 -0.31
UPPER HUDSON___HYD 24058	15.50 0.76 -2.58	14.42 0.80 0.00	16.98 0.66 -4.53	17.91 0.61 -6.21	14.86 0.77 0.00	14.76 0.69 0.00	13.54 0.68 0.00	11.14 0.53 -1.47	22.32 -0.48 -31.62	16.03 0.54 -6.61	14.39 0.74 -0.83	19.42 0.19 -15.91	20.95 0.11 -18.59	22.31 0.02 -21.76	20.58 0.33 -13.35	16.37 0.70 0.00	16.82 0.88 0.00	18.16 0.92 -1.74	22.92 1.01 -6.27	20.33 1.32 -0.95	20.66 1.47 -0.01	18.44 1.25 0.00	15.61 0.96 -0.28	14.94 0.69 -3.43
UPPER RAQUET___HYD 24056	11.73 -0.45 0.00	13.14 -0.47 0.00	11.38 -0.40 0.00	10.72 -0.37 0.00	13.65 -0.43 0.00	13.80 -0.28 0.00	12.55 -0.31 0.00	8.94 -0.20 0.00	-8.63 0.20 0.00	8.66 -0.23 0.00	12.45 -0.37 0.00	3.22 -0.10 0.00	2.19 -0.07 0.00	0.51 -0.02 0.00	6.67 -0.23 0.00	15.11 -0.56 0.00	15.37 -0.58 0.00	13.94 -0.60 0.97	15.07 -0.57 0.00	17.43 -0.63 0.00	18.48 -0.70 0.00	16.60 -0.59 0.00	13.89 -0.47 0.00	10.46 -0.35 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.62 0.62 -0.83	14.31 0.69 0.00	13.84 0.60 -1.46	13.65 0.56 -2.00	14.78 0.70 0.00	14.73 0.65 0.00	13.47 0.61 0.00	10.04 0.43 -0.47	0.89 -0.47 -10.19	11.45 0.43 -2.13	13.77 0.64 -0.31	8.61 0.17 -5.12	8.35 0.12 -5.98	7.56 0.03 -7.00	11.54 0.34 -4.30	16.67 0.80 -0.20	17.04 0.83 -0.25	17.21 0.84 -0.87	18.81 0.85 -2.32	19.39 0.97 -0.35	20.23 1.05 0.00	18.08 0.89 0.00	15.23 0.72 -0.14	12.48 0.56 -1.10
VISCHER___FERRY HYD 24020	15.48 0.81 -2.51	14.51 0.89 0.00	16.94 0.74 -4.41	17.82 0.69 -6.05	14.94 0.85 0.00	14.84 0.76 0.00	13.59 0.73 0.00	11.12 0.55 -1.43	21.52 -0.47 -30.81	15.88 0.55 -6.44	14.44 0.81 -0.81	19.03 0.21 -15.51	20.51 0.14 -18.12	21.77 0.03 -21.21	20.36 0.45 -13.01	16.65 0.97 0.00	16.95 1.00 0.00	18.20 1.01 -1.69	22.80 1.05 -6.11	20.23 1.24 -0.93	20.56 1.37 -0.01	18.38 1.19 0.00	15.59 0.96 -0.27	14.88 0.72 -3.34
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.12 1.13 -1.82	14.82 1.20 0.00	15.98 0.99 -3.20	16.36 0.89 -4.39	15.18 1.10 0.00	15.08 0.99 0.00	13.78 0.92 0.00	10.84 0.66 -1.04	12.90 -0.62 -22.35	14.29 0.73 -4.67	14.49 1.08 -0.59	14.86 0.30 -11.25	15.60 0.21 -13.14	15.96 0.05 -15.38	16.96 0.63 -9.44	17.12 1.44 0.00	17.47 1.52 0.00	18.21 1.52 -1.19	21.58 1.51 -4.43	20.44 1.71 -0.67	20.97 1.78 0.00	18.70 1.51 0.00	15.78 1.22 -0.20	14.14 0.90 -2.43
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.33 1.27 -1.88	14.98 1.37 0.00	16.22 1.12 -3.31	16.63 1.00 -4.54	15.32 1.24 0.00	15.21 1.12 0.00	13.90 1.05 0.00	10.97 0.75 -1.07	13.57 -0.72 -23.12	14.54 0.82 -4.83	14.64 1.22 -0.61	15.29 0.34 -11.64	16.08 0.23 -13.59	16.50 0.05 -15.91	17.35 0.69 -9.76	17.28 1.60 0.00	17.63 1.68 0.00	18.40 1.67 -1.23	21.89 1.66 -4.58	20.64 1.88 -0.70	21.15 1.96 -0.01	18.86 1.67 0.00	15.94 1.38 -0.20	14.35 1.03 -2.51
WADING RIVER_IC_1 23522	221.90 1.80 -207.92	15.43 1.81 -0.01	16.83 1.55 -3.49	17.04 1.41 -4.55	15.87 1.77 -0.01	15.82 1.65 -0.10	14.44 1.58 -0.01	11.22 1.00 -1.07	13.39 -0.91 -23.13	14.77 1.04 -4.83	14.98 1.55 -0.61	15.37 0.41 -11.64	16.13 0.28 -13.60	16.51 0.07 -15.92	17.49 0.82 -9.76	17.66 1.99 0.00	18.01 2.07 0.00	240.90 2.20 -223.20	22.39 2.16 -4.59	21.26 2.50 -0.70	21.62 2.43 -0.01	19.29 2.10 0.00	16.45 1.89 -0.20	14.70 1.38 -2.51
WADING RIVER_IC_2 23547	221.90 1.80 -207.92	15.43 1.81 -0.01	16.83 1.55 -3.49	17.04 1.41 -4.55	15.87 1.77 -0.01	15.82 1.65 -0.10	14.44 1.58 -0.01	11.22 1.00 -1.07	13.39 -0.91 -23.13	14.77 1.04 -4.83	14.98 1.55 -0.61	15.37 0.41 -11.64	16.13 0.28 -13.60	16.51 0.07 -15.92	17.49 0.82 -9.76	17.66 1.99 0.00	18.01 2.07 0.00	240.90 2.20 -223.20	22.39 2.16 -4.59	21.26 2.50 -0.70	21.62 2.43 -0.01	19.29 2.10 0.00	16.45 1.89 -0.20	14.70 1.38 -2.51
WADING RIVER_IC_3 23601	221.90 1.80 -207.92	15.43 1.81 -0.01	16.83 1.55 -3.49	17.04 1.41 -4.55	15.87 1.77 -0.01	15.82 1.65 -0.10	14.44 1.58 -0.01	11.22 1.00 -1.07	13.39 -0.91 -23.13	14.77 1.04 -4.83	14.98 1.55 -0.61	15.37 0.41 -11.64	16.13 0.28 -13.60	16.51 0.07 -15.92	17.49 0.82 -9.76	17.66 1.99 0.00	18.01 2.07 0.00	240.90 2.20 -223.20	22.39 2.16 -4.59	21.26 2.50 -0.70	21.62 2.43 -0.01	19.29 2.10 0.00	16.45 1.89 -0.20	14.70 1.38 -2.51

WALDEN___HYDRO 24148	15.09 1.06 -1.86	14.75 1.13 0.00	15.99 0.94 -3.27	16.39 0.83 -4.47	15.11 1.03 0.00	15.01 0.93 0.00	13.72 0.86 0.00	10.82 0.62 -1.06	13.38 -0.60 -22.80	14.32 0.67 -4.77	14.42 1.00 -0.60	15.07 0.28 -11.47	15.85 0.19 -13.40	16.26 0.04 -15.69	17.09 0.57 -9.63	16.98 1.30 0.00	17.35 1.40 0.00	18.11 1.40 -1.21	21.53 1.37 -4.52	20.31 1.57 -0.69	20.84 1.65 0.00	18.59 1.40 0.00	15.70 1.13 -0.20	14.13 0.84 -2.47
WARRENSBURG___ 23737	15.50 0.76 -2.58	14.42 0.80 0.00	16.98 0.66 -4.53	17.91 0.61 -6.21	14.86 0.77 0.00	14.76 0.69 0.00	13.54 0.68 0.00	11.14 0.53 -1.47	22.32 -0.48 -31.62	16.03 0.54 -6.61	14.39 0.74 -0.83	19.42 0.19 -15.91	20.95 0.11 -18.59	22.31 0.02 -21.76	20.58 0.33 -13.35	16.37 0.70 0.00	16.82 0.88 0.00	18.16 0.92 -1.74	22.92 1.01 -6.27	20.33 1.32 -0.95	20.66 1.47 -0.01	18.44 1.25 0.00	15.61 0.96 -0.28	14.94 0.69 -3.43
WATERSIDE___6 8 9 23538	15.35 1.30 -1.88	15.01 1.39 0.00	16.24 1.14 -3.31	16.65 1.02 -4.54	15.34 1.26 0.00	15.22 1.14 0.00	13.92 1.06 0.00	10.99 0.77 -1.07	13.57 -0.73 -23.12	14.55 0.83 -4.83	14.67 1.24 -0.61	15.30 0.34 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.37 0.71 -9.76	17.31 1.63 0.00	17.67 1.73 0.00	18.45 1.71 -1.24	21.92 1.70 -4.59	20.68 1.92 -0.70	21.18 2.00 -0.01	18.90 1.72 0.00	15.98 1.42 -0.20	14.38 1.05 -2.51
WDELAWARE___HYD 323627	14.61 0.74 -1.71	14.39 0.77 0.00	15.42 0.63 -3.00	15.75 0.55 -4.11	14.75 0.67 0.00	14.66 0.58 0.00	13.41 0.56 0.00	10.52 0.41 -0.97	11.71 -0.40 -20.94	13.68 0.42 -4.38	13.99 0.62 -0.55	14.04 0.18 -10.54	14.69 0.13 -12.31	14.97 0.03 -14.41	16.11 0.37 -8.84	16.53 0.86 0.00	16.88 0.94 0.00	17.56 0.95 -1.11	20.77 0.97 -4.15	19.79 1.10 -0.63	20.35 1.17 0.00	18.16 0.97 0.00	15.31 0.76 -0.18	13.65 0.57 -2.27
WEST BABYLON___IC 23714	63.25 1.68 -49.40	15.37 1.75 0.00	16.61 1.47 -3.35	16.94 1.32 -4.54	15.72 1.64 0.00	15.61 1.51 -0.02	14.32 1.46 0.00	11.16 0.94 -1.07	13.46 -0.84 -23.13	14.69 0.97 -4.83	14.92 1.49 -0.61	15.36 0.40 -11.64	16.12 0.28 -13.60	16.51 0.07 -15.92	17.48 0.82 -9.76	17.64 1.96 0.00	17.96 2.01 0.00	47.70 2.10 -30.10	22.38 2.15 -4.59	21.25 2.49 -0.70	21.73 2.54 -0.01	19.38 2.19 0.00	16.40 1.84 -0.20	14.66 1.34 -2.51
WEST CANADA___HYD 24049	12.21 0.08 0.05	13.69 0.08 0.00	11.78 0.07 0.08	11.04 0.07 0.11	14.17 0.08 0.00	14.15 0.07 0.00	12.92 0.07 0.00	9.16 0.05 0.03	-9.47 -0.05 0.59	8.83 0.06 0.12	12.91 0.10 0.01	3.06 0.03 0.28	1.94 0.01 0.33	0.14 0.00 0.39	6.71 0.05 0.24	15.79 0.12 0.00	16.07 0.13 0.00	15.66 0.13 -0.02	15.67 0.14 0.11	18.21 0.17 0.02	19.37 0.19 0.00	17.34 0.15 0.00	14.47 0.11 0.01	10.83 0.07 0.06
WESTERN_NY_WIND 24143	11.89 -0.55 -0.27	13.01 -0.60 0.00	11.71 -0.55 -0.47	11.20 -0.54 -0.65	13.38 -0.70 0.00	13.40 -0.68 0.00	12.19 -0.67 0.00	8.77 -0.53 -0.15	-5.31 0.19 -3.33	9.13 -0.45 -0.69	12.17 -0.67 -0.02	4.81 -0.17 -1.67	4.07 -0.13 -1.95	2.77 -0.04 -2.28	7.91 -0.39 -1.40	14.69 -0.64 0.34	14.90 -0.60 0.44	14.63 -0.48 0.39	15.37 -0.40 -0.13	17.52 -0.55 -0.02	18.63 -0.55 0.00	16.69 -0.50 0.00	13.80 -0.50 0.06	10.70 -0.48 -0.36
WESTOVER___LESR 323668	13.04 0.21 -0.65	13.85 0.23 0.00	13.12 0.19 -1.14	12.84 0.18 -1.56	14.29 0.21 0.00	14.27 0.19 0.00	13.03 0.17 0.00	9.63 0.11 -0.37	-1.01 -0.17 -7.99	10.75 0.19 -1.67	13.44 0.33 -0.30	7.41 0.08 -4.01	6.99 0.05 -4.69	6.03 0.01 -5.49	10.41 0.14 -3.37	16.48 0.40 -0.40	16.88 0.41 -0.52	17.05 0.45 -1.10	18.31 0.47 -2.20	18.91 0.51 -0.34	19.76 0.58 0.00	17.65 0.46 0.00	14.92 0.38 -0.18	11.92 0.24 -0.86
WETHRSFD_WT_PWR 323626	12.05 -0.48 -0.36	13.14 -0.48 0.00	12.00 -0.42 -0.64	11.57 -0.40 -0.87	13.54 -0.55 0.00	13.56 -0.52 0.00	12.34 -0.51 0.00	8.95 -0.40 -0.21	-4.23 0.12 -4.47	9.53 -0.29 -0.94	14.21 -0.42 -1.81	5.42 -0.14 -2.24	4.77 -0.10 -2.62	3.57 -0.02 -3.07	8.47 -0.31 -1.88	22.87 -0.48 -7.68	25.41 -0.50 -9.96	28.17 -0.39 -13.05	27.96 -0.33 -12.65	19.60 -0.44 -1.98	18.81 -0.37 0.00	16.84 -0.35 0.00	16.13 -0.32 -2.08	10.98 -0.32 -0.48
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.06 1.07 -1.82	14.76 1.14 0.00	15.93 0.94 -3.21	16.32 0.84 -4.39	15.12 1.04 0.00	15.01 0.93 0.00	13.73 0.87 0.00	10.81 0.62 -1.04	12.96 -0.59 -22.37	14.24 0.68 -4.68	14.43 1.02 -0.59	14.86 0.28 -11.26	15.60 0.19 -13.15	15.97 0.05 -15.40	16.93 0.58 -9.45	17.02 1.35 0.00	17.37 1.42 0.00	18.11 1.42 -1.19	21.48 1.40 -4.44	20.33 1.60 -0.67	20.84 1.66 0.00	18.60 1.41 0.00	15.70 1.14 -0.20	14.09 0.85 -2.43
YORK___WARBASSE 23770	15.37 1.32 -1.88	15.04 1.43 0.00	16.26 1.16 -3.31	16.65 1.02 -4.54	15.33 1.25 0.00	15.22 1.14 0.00	13.91 1.06 0.00	10.98 0.77 -1.07	13.57 -0.73 -23.12	14.56 0.84 -4.83	14.68 1.25 -0.61	15.30 0.35 -11.64	16.09 0.24 -13.59	16.50 0.06 -15.91	17.38 0.72 -9.76	17.33 1.66 0.00	17.71 1.76 0.00	18.49 1.75 -1.24	21.96 1.73 -4.59	20.73 1.98 -0.70	21.23 2.05 -0.01	18.93 1.74 0.00	16.00 1.43 -0.20	14.39 1.07 -2.51