

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/29/2021

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	24.78	22.20	20.69	20.04	21.81	22.46	22.67	22.28	25.64	26.78	28.78	25.39	26.59	24.65	25.45	25.37	24.91	22.25	22.00	25.43	29.91	27.25	23.47	20.56
24138	1.70	1.08	0.70	0.37	1.33	1.83	1.53	1.81	1.90	1.41	2.17	2.19	2.53	2.35	2.45	2.41	1.95	1.09	1.01	2.11	2.62	2.34	2.07	1.85
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.43	-1.58	-5.25	-12.30	-6.17	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24.82	22.23	20.71	20.05	21.84	22.49	22.70	22.31	25.68	26.80	28.82	25.45	26.64	24.70	25.51	25.43	24.97	22.28	22.03	25.49	29.99	27.33	23.53	20.61
24260	1.74	1.11	0.71	0.38	1.36	1.87	1.56	1.85	1.94	1.43	2.20	2.25	2.58	2.40	2.51	2.47	2.01	1.13	1.04	2.17	2.69	2.42	2.13	1.89
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.43	-1.58	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24.82	22.23	20.71	20.05	21.84	22.49	22.70	22.31	25.68	26.80	28.82	25.45	26.64	24.70	25.51	25.43	24.97	22.28	22.03	25.49	29.99	27.33	23.53	20.61
24261	1.74	1.11	0.71	0.38	1.36	1.87	1.56	1.85	1.94	1.43	2.20	2.25	2.58	2.40	2.51	2.47	2.01	1.13	1.04	2.17	2.69	2.42	2.13	1.89
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.43	-1.58	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	26.64	25.73	25.28	25.72	23.84	22.59	24.35	22.97	27.60	31.34	31.16	26.42	26.54	24.39	25.06	25.07	26.17	26.01	26.10	26.16	30.26	27.69	23.58	20.58
24011	1.77	1.14	0.69	0.38	1.41	1.96	1.59	1.92	1.94	1.48	2.29	2.27	2.47	2.09	2.06	2.09	1.88	1.11	1.09	2.29	2.97	2.77	2.18	1.86
	-6.71	-13.01	-17.19	-21.24	-7.33	0.00	-6.05	-2.16	-7.16	-16.79	-8.43	-3.55	0.00	0.00	0.00	-0.06	-4.95	-13.60	-14.60	-2.03	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	26.74	25.80	25.33	25.76	23.92	22.69	24.43	23.11	27.75	31.47	31.38	26.62	26.73	24.54	25.17	25.21	26.29	26.10	26.17	26.28	30.43	27.86	23.70	20.67
23798	1.85	1.20	0.72	0.40	1.48	2.06	1.67	2.07	2.09	1.59	2.51	2.47	2.66	2.24	2.17	2.23	2.00	1.18	1.15	2.40	3.13	2.94	2.30	1.95
	-6.72	-13.02	-17.21	-21.25	-7.34	0.00	-6.05	-2.16	-7.17	-16.80	-8.43	-3.55	0.00	0.00	0.00	-0.06	-4.96	-13.62	-14.61	-2.03	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	26.64	25.73	25.28	25.72	23.84	22.59	24.35	22.97	27.60	31.34	31.16	26.42	26.54	24.39	25.06	25.07	26.17	26.01	26.10	26.16	30.26	27.69	23.58	20.58
24028	1.77	1.14	0.69	0.38	1.41	1.96	1.59	1.92	1.94	1.48	2.29	2.27	2.47	2.09	2.06	2.09	1.88	1.11	1.09	2.29	2.97	2.77	2.18	1.86
	-6.71	-13.01	-17.19	-21.24	-7.33	0.00	-6.05	-2.16	-7.16	-16.79	-8.43	-3.55	0.00	0.00	0.00	-0.06	-4.95	-13.60	-14.60	-2.03	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.87	24.84	24.29	24.64	23.12	22.08	23.62	22.27	26.65	30.08	30.11	25.61	25.95	24.05	24.71	24.73	25.57	25.13	25.11	25.46	29.43	26.93	22.98	20.10
23527	1.30	0.85	0.50	0.28	1.03	1.45	1.14	1.34	1.33	1.00	1.63	1.63	1.88	1.75	1.71	1.76	1.52	0.88	0.80	1.68	2.13	2.01	1.58	1.38
	-6.40	-12.40	-16.39	-20.25	-6.99	0.00	-5.76	-2.06	-6.83	-16.01	-8.03	-3.39	0.00	0.00	0.00	-0.06	-4.72	-12.95	-13.90	-1.94	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	25.25	24.29	23.81	24.15	22.68	21.62	23.13	21.59	25.87	29.31	29.17	24.78	25.04	23.23	24.00	23.99	24.84	24.51	24.51	24.70	28.45	26.00	22.23	19.50
24190	0.81	0.54	0.34	0.19	0.72	0.99	0.76	0.69	0.69	0.54	0.85	0.86	0.98	0.93	1.00	1.02	0.87	0.50	0.46	0.95	1.15	1.08	0.83	0.79
	-6.28	-12.16	-16.07	-19.86	-6.85	0.00	-5.65	-2.02	-6.70	-15.70	-7.88	-3.32	0.00	0.00	0.00	-0.06	-4.63	-12.71	-13.64	-1.90	0.00	0.00	0.00	0.00
ALBANY___1	25.25	24.29	23.81	24.15	22.68	21.62	23.13	21.59	25.87	29.31	29.17	24.78	25.04	23.23	24.00	23.99	24.84	24.51	24.51	24.70	28.45	26.00	22.23	19.50
23571	0.81	0.54	0.34	0.19	0.72	0.99	0.76	0.69	0.69	0.54	0.85	0.86	0.98	0.93	1.00	1.02	0.87	0.50	0.46	0.95	1.15	1.08	0.83	0.79
	-6.28	-12.16	-16.07	-19.86	-6.85	0.00	-5.65	-2.02	-6.70	-15.70	-7.88	-3.32	0.00	0.00	0.00	-0.06	-4.63	-12.71	-13.64	-1.90	0.00	0.00	0.00	0.00
ALBANY___2	25.25	24.29	23.81	24.15	22.68	21.62	23.13	21.59	25.87	29.31	29.17	24.78	25.04	23.23	24.00	23.99	24.84	24.51	24.51	24.70	28.45	26.00	22.23	19.50
23572	0.81	0.54	0.34	0.19	0.72	0.99	0.76	0.69	0.69	0.54	0.85	0.86	0.98	0.93	1.00	1.02	0.87	0.50	0.46	0.95	1.15	1.08	0.83	0.79
	-6.28	-12.16	-16.07	-19.86	-6.85	0.00	-5.65	-2.02	-6.70	-15.70	-7.88	-3.32	0.00	0.00	0.00	-0.06	-4.63	-12.71	-13.64	-1.90	0.00	0.00	0.00	0.00
ALBANY___3	25.25	24.29	23.81	24.15	22.68	21.62	23.13	21.59	25.87	29.31	29.17	24.78	25.04	23.23	24.00	23.99	24.84	24.51	24.51	24.70	28.45	26.00	22.23	19.50
23573	0.81	0.54	0.34	0.19	0.72	0.99	0.76	0.69	0.69	0.54	0.85	0.86	0.98	0.93	1.00	1.02	0.87	0.50	0.46	0.95	1.15	1.08	0.83	0.79
	-6.28	-12.16	-16.07	-19.86	-6.85	0.00	-5.65	-2.02	-6.70	-15.70	-7.88	-3.32	0.00	0.00	0.00	-0.06	-4.63	-12.71	-13.64	-1.90	0.00	0.00	0.00	0.00
ALBANY___4	25.25	24.29	23.81	24.15	22.68	21.62	23.13	21.59	25.87	29.31	29.17	24.78	25.04	23.23	24.00	23.99	24.84	24.51	24.51	24.70	28.45	26.00	22.23	19.50
23574	0.81	0.54	0.34	0.19	0.72	0.99	0.76	0.69	0.69	0.54	0.85	0.86	0.98	0.93	1.00	1.02	0.87	0.50	0.46	0.95	1.15	1.08	0.83	0.79
	-6.28	-12.16	-16.07	-19.86	-6.85	0.00	-5.65	-2.02	-6.70	-15.70	-7.88	-3.32	0.00	0.00	0.00	-0.06	-4.63	-12.71	-13.64	-1.90	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	25.58 1.00 -6.42	24.68 0.65 -12.44	24.25 0.41 -16.44	24.64 0.22 -20.31	22.97 0.86 -7.01	21.81 1.18 0.00	23.41 0.92 -5.78	21.86 0.92 -2.07	26.27 0.93 -6.85	29.84 0.71 -16.05	29.63 1.13 -8.06	25.13 1.13 -3.40	25.35 1.28 0.00	23.51 1.21 0.00	24.27 1.27 0.00	24.26 1.29 -0.06	25.17 1.10 -4.74	24.94 0.63 -13.00	24.95 0.58 -13.96	25.01 1.22 -1.94	28.80 1.50 0.00	26.32 1.41 0.00	22.50 1.10 0.00	19.72 1.00 0.00
ALCOA_RYNLDS___DRP 24188	17.78 -0.38 0.00	11.34 -0.25 0.00	7.23 -0.17 0.00	3.99 -0.11 0.00	14.79 -0.32 0.00	20.19 -0.44 0.00	16.37 -0.34 0.00	18.47 -0.41 0.00	18.03 -0.46 0.00	12.66 -0.42 0.00	19.80 -0.64 0.00	19.97 -0.63 0.00	23.36 -0.71 0.00	21.64 -0.66 0.00	22.32 -0.68 0.00	22.11 -0.81 0.00	18.72 -0.61 0.00	11.02 -0.28 0.00	10.08 -0.33 0.00	21.16 -0.69 0.00	26.42 -0.87 0.00	24.05 -0.87 0.00	20.64 -0.76 0.00	17.97 -0.74 0.00
ALCOA___DSASP 323711	17.78 -0.38 0.00	11.34 -0.25 0.00	7.23 -0.17 0.00	3.99 -0.11 0.00	14.79 -0.32 0.00	20.19 -0.44 0.00	16.37 -0.34 0.00	18.47 -0.41 0.00	18.03 -0.46 0.00	12.66 -0.42 0.00	19.80 -0.64 0.00	19.97 -0.63 0.00	23.36 -0.71 0.00	21.64 -0.66 0.00	22.32 -0.68 0.00	22.11 -0.81 0.00	18.72 -0.61 0.00	11.02 -0.28 0.00	10.08 -0.33 0.00	21.16 -0.69 0.00	26.42 -0.87 0.00	24.05 -0.87 0.00	20.64 -0.76 0.00	17.97 -0.74 0.00
ALLEGHENY___COGEN 23514	19.20 0.19 -0.85	13.32 0.09 -1.64	9.65 0.09 -2.17	6.83 0.05 -2.67	16.22 0.19 -0.92	20.85 0.22 0.00	17.57 0.10 -0.76	19.39 0.24 -0.27	19.70 0.30 -0.90	15.39 0.20 -2.11	21.86 0.35 -1.06	21.37 0.32 -0.45	24.41 0.34 0.00	22.68 0.38 0.00	23.35 0.35 0.00	23.33 0.41 -0.02	20.22 0.26 -0.62	13.22 0.12 -1.80	12.44 0.18 -1.85	22.61 0.51 -0.26	28.04 0.74 0.00	25.68 0.77 0.00	22.17 0.77 0.00	19.50 0.78 0.00
ALTONA_WT_PWR 323606	17.85 -0.31 0.00	11.38 -0.22 0.00	7.22 -0.18 0.00	3.97 -0.13 0.00	14.60 -0.51 0.00	20.02 -0.61 0.00	16.26 -0.46 0.00	18.46 -0.42 0.00	17.98 -0.51 0.00	12.49 -0.59 0.00	19.43 -1.01 0.00	19.73 -0.87 0.00	23.12 -0.95 0.00	21.43 -0.87 0.00	22.15 -0.85 0.00	22.06 -0.86 0.00	18.63 -0.70 0.00	10.95 -0.35 0.00	10.09 -0.32 0.00	21.18 -0.66 0.00	26.50 -0.80 0.00	24.01 -0.90 0.00	20.61 -0.79 0.00	17.84 -0.88 0.00
AMERICAN_REF_FUEL 24010	17.55 -1.38 -0.76	12.17 -0.90 -1.48	8.85 -0.52 -1.96	6.23 -0.30 -2.42	14.81 -1.13 -0.84	19.12 -1.51 0.00	15.96 -1.44 -0.69	17.52 -1.60 -0.25	17.65 -1.66 -0.82	13.75 -1.24 -1.92	19.56 -1.84 -0.96	19.14 -1.87 -0.41	21.84 -2.23 0.00	20.33 -1.97 0.00	20.97 -2.03 0.00	20.90 -1.99 0.03	18.11 -1.79 -0.56	11.29 -1.15 -1.14	11.11 -0.97 -1.68	20.26 -1.82 -0.23	25.14 -2.16 0.00	23.14 -1.78 0.00	20.15 -1.25 0.00	17.89 -0.83 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.45 -0.58 -0.86	12.94 -0.33 -1.67	9.42 -0.19 -2.21	6.74 -0.10 -2.73	15.70 -0.35 -0.94	20.14 -0.48 0.00	16.95 -0.54 -0.78	18.62 -0.54 -0.28	18.96 -0.45 -0.92	14.87 -0.37 -2.16	21.00 -0.53 -1.09	20.48 -0.57 -0.46	23.31 -0.76 0.00	21.80 -0.50 0.00	22.52 -0.48 0.00	22.62 -0.37 -0.07	19.41 -0.56 -0.64	13.17 -0.41 -2.28	12.05 -0.25 -1.89	21.94 -0.16 -0.26	27.10 -0.20 0.00	24.81 -0.11 0.00	21.50 0.09 0.00	19.07 0.35 0.00
ARTHUR_KILL_GT_1 23520	24.74 1.66 -4.92	22.17 1.05 -9.53	20.68 0.68 -12.60	20.03 0.36 -15.56	21.77 1.28 -5.37	22.39 1.76 0.00	22.63 1.48 -4.43	22.19 1.73 -1.59	25.57 1.82 -5.25	26.72 1.35 -12.30	28.68 2.06 -6.18	25.32 2.12 -2.60	26.48 2.41 0.00	24.53 2.23 0.00	25.34 2.34 0.00	25.26 2.30 -0.05	24.83 1.87 -3.62	22.20 1.04 -9.86	21.97 0.98 -10.58	25.38 2.05 -1.47	29.85 2.55 0.00	27.19 2.27 0.00	23.42 2.02 0.00	20.53 1.81 0.00
ARTHUR_KILL_2 23512	24.70 1.61 -4.92	22.14 1.02 -9.53	20.66 0.66 -12.60	20.02 0.35 -15.56	21.73 1.25 -5.37	22.34 1.72 0.00	22.59 1.44 -4.43	22.15 1.68 -1.59	25.52 1.78 -5.25	26.69 1.31 -12.30	28.62 2.00 -6.18	25.26 2.06 -2.60	26.41 2.34 0.00	24.47 2.17 0.00	25.28 2.28 0.00	25.20 2.23 -0.05	24.78 1.82 -3.62	22.17 1.01 -9.86	21.94 0.95 -10.58	25.31 1.99 -1.47	29.77 2.47 0.00	27.12 2.20 0.00	23.36 1.96 0.00	20.48 1.76 0.00
ARTHUR_KILL_3 23513	24.68 1.60 -4.92	22.14 1.02 -9.53	20.66 0.66 -12.60	20.02 0.35 -15.56	21.72 1.24 -5.37	22.35 1.72 0.00	22.58 1.44 -4.43	22.16 1.70 -1.58	25.54 1.80 -5.25	26.69 1.32 -12.30	28.64 2.03 -6.17	25.25 2.05 -2.60	26.42 2.35 0.00	24.49 2.19 0.00	25.28 2.29 0.00	25.21 2.25 -0.05	24.78 1.82 -3.62	22.18 1.02 -9.86	21.93 0.95 -10.58	25.28 1.96 -1.47	29.73 2.43 0.00	27.10 2.18 0.00	23.35 1.95 0.00	20.46 1.75 0.00
ARTHUR_KILL_COGEN 323718	24.74 1.66 -4.92	22.17 1.05 -9.53	20.68 0.68 -12.60	20.03 0.36 -15.56	21.77 1.28 -5.37	22.39 1.76 0.00	22.63 1.48 -4.43	22.19 1.73 -1.59	25.57 1.82 -5.25	26.72 1.35 -12.30	28.68 2.06 -6.18	25.32 2.12 -2.60	26.48 2.41 0.00	24.53 2.23 0.00	25.34 2.34 0.00	25.26 2.30 -0.05	24.83 1.87 -3.62	22.20 1.04 -9.86	21.97 0.98 -10.58	25.38 2.05 -1.47	29.85 2.55 0.00	27.19 2.27 0.00	23.42 2.02 0.00	20.53 1.81 0.00
ASHOKAN____ 23654	24.42 1.09 -5.17	22.28 0.68 -10.01	21.07 0.43 -13.23	20.66 0.21 -16.35	21.54 0.79 -5.64	21.74 1.12 0.00	22.31 0.94 -4.66	21.71 1.17 -1.66	25.29 1.28 -5.51	27.00 1.00 -12.92	28.53 1.60 -6.49	24.99 1.66 -2.73	25.93 1.87 0.00	24.01 1.71 0.00	24.77 1.77 0.00	24.73 1.77 -0.05	24.62 1.47 -3.82	22.71 0.88 -10.53	22.52 0.82 -11.30	25.14 1.72 -1.57	29.44 2.14 0.00	26.81 1.89 0.00	22.93 1.53 0.00	20.03 1.31 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.85 1.76 -4.92	22.22 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.80 -1.59	25.64 1.90 -5.25	26.78 1.40 -12.30	28.67 2.05 -6.18	25.40 2.19 -2.60	26.58 2.51 0.00	24.61 2.31 0.00	25.47 2.47 0.00	25.34 2.38 -0.05	24.91 1.95 -3.62	22.24 1.08 -9.86	22.01 1.02 -10.58	25.44 2.12 -1.47	29.94 2.64 0.00	27.28 2.37 0.00	23.51 2.11 0.00	20.58 1.86 0.00
ASTORIA_EAST_ENERGY_CC2 323582	24.85 1.76 -4.92	22.22 1.10 -9.53	20.70 0.70 -12.60	20.04 0.38 -15.56	21.82 1.34 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.26 1.80 -1.59	25.64 1.90 -5.25	26.78 1.40 -12.30	28.67 2.05 -6.18	25.40 2.19 -2.60	26.58 2.51 0.00	24.61 2.31 0.00	25.47 2.47 0.00	25.34 2.38 -0.05	24.91 1.95 -3.62	22.24 1.08 -9.86	22.01 1.02 -10.58	25.44 2.12 -1.47	29.94 2.64 0.00	27.28 2.37 0.00	23.51 2.11 0.00	20.58 1.86 0.00
ASTORIA_GT2_I 24094	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00

ASTORIA_GT2_2 24095	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00
ASTORIA_GT2_3 24096	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00
ASTORIA_GT2_4 24097	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00
ASTORIA_GT3_1 24098	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00
ASTORIA_GT3_2 24099	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00
ASTORIA_GT3_3 24100	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00
ASTORIA_GT3_4 24101	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00
ASTORIA_GT4_1 24102	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00
ASTORIA_GT4_2 24103	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00
ASTORIA_GT4_3 24104	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00
ASTORIA_GT4_4 24105	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00
ASTORIA_GT_1 23523	24.89 1.80 -4.92	22.24 1.12 -9.53	20.72 0.72 -12.60	20.05 0.38 -15.56	21.85 1.37 -5.37	22.50 1.87 0.00	22.71 1.57 -4.43	22.30 1.84 -1.59	25.68 1.94 -5.25	26.80 1.43 -12.30	28.71 2.10 -6.18	25.44 2.24 -2.60	26.63 2.56 0.00	24.66 2.36 0.00	25.52 2.52 0.00	25.39 2.43 -0.05	24.95 1.98 -3.62	22.26 1.10 -9.86	22.03 1.04 -10.58	25.48 2.16 -1.47	30.00 2.70 0.00	27.33 2.42 0.00	23.55 2.15 0.00	20.61 1.90 0.00
ASTORIA_GT_10 24110	24.78 1.70 -4.92	22.20 1.08 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.79 1.31 -5.37	22.44 1.81 0.00	22.67 1.52 -4.43	22.25 1.79 -1.59	25.62 1.88 -5.25	26.76 1.38 -12.30	28.72 2.10 -6.18	25.35 2.15 -2.60	26.53 2.47 0.00	24.59 2.29 0.00	25.41 2.41 0.00	25.31 2.35 -0.05	24.87 1.91 -3.62	22.23 1.08 -9.86	22.00 1.00 -10.58	25.40 2.09 -1.47	29.89 2.59 0.00	27.24 2.32 0.00	23.45 2.05 0.00	20.54 1.83 0.00
ASTORIA_GT_11 24225	24.78 1.70 -4.92	22.20 1.08 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.79 1.31 -5.37	22.44 1.81 0.00	22.67 1.52 -4.43	22.25 1.79 -1.59	25.62 1.88 -5.25	26.76 1.38 -12.30	28.72 2.10 -6.18	25.35 2.15 -2.60	26.53 2.47 0.00	24.59 2.29 0.00	25.41 2.41 0.00	25.31 2.35 -0.05	24.87 1.91 -3.62	22.23 1.08 -9.86	22.00 1.00 -10.58	25.40 2.09 -1.47	29.89 2.59 0.00	27.24 2.32 0.00	23.45 2.05 0.00	20.54 1.83 0.00
ASTORIA_GT_12 24226	24.78 1.70 -4.92	22.20 1.08 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.79 1.31 -5.37	22.44 1.81 0.00	22.67 1.52 -4.43	22.25 1.79 -1.59	25.62 1.88 -5.25	26.76 1.38 -12.30	28.72 2.10 -6.18	25.35 2.15 -2.60	26.53 2.47 0.00	24.59 2.29 0.00	25.41 2.41 0.00	25.31 2.35 -0.05	24.87 1.91 -3.62	22.23 1.08 -9.86	22.00 1.00 -10.58	25.40 2.09 -1.47	29.89 2.59 0.00	27.24 2.32 0.00	23.45 2.05 0.00	20.54 1.83 0.00

ASTORIA_GT_13 24227	24.78 1.70 -4.92	22.20 1.08 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.79 1.31 -5.37	22.44 1.81 0.00	22.67 1.52 -4.43	22.25 1.79 -1.59	25.62 1.88 -5.25	26.76 1.38 -12.30	28.72 2.10 -6.18	25.35 2.15 -2.60	26.53 2.47 0.00	24.59 2.29 0.00	25.41 2.41 0.00	25.31 2.35 -0.05	24.87 1.91 -3.62	22.23 1.08 -9.86	22.00 1.00 -10.58	25.40 2.09 -1.47	29.89 2.59 0.00	27.24 2.32 0.00	23.45 2.05 0.00	20.54 1.83 0.00
ASTORIA_GT_5 24106	24.89 1.80 -4.92	22.24 1.12 -9.53	20.72 0.72 -12.60	20.05 0.38 -15.56	21.85 1.37 -5.37	22.50 1.87 0.00	22.71 1.57 -4.43	22.30 1.84 -1.59	25.68 1.94 -5.25	26.80 1.43 -12.30	28.71 2.10 -6.18	25.44 2.24 -2.60	26.63 2.56 0.00	24.66 2.36 0.00	25.52 2.52 0.00	25.39 2.43 -0.05	24.95 1.98 -3.62	22.26 1.10 -9.86	22.03 1.04 -10.58	25.48 2.16 -1.47	30.00 2.70 0.00	27.33 2.42 0.00	23.55 2.15 0.00	20.61 1.90 0.00
ASTORIA_GT_7 24107	24.89 1.80 -4.92	22.24 1.12 -9.53	20.72 0.72 -12.60	20.05 0.38 -15.56	21.85 1.37 -5.37	22.50 1.87 0.00	22.71 1.57 -4.43	22.30 1.84 -1.59	25.68 1.94 -5.25	26.80 1.43 -12.30	28.71 2.10 -6.18	25.44 2.24 -2.60	26.63 2.56 0.00	24.66 2.36 0.00	25.52 2.52 0.00	25.39 2.43 -0.05	24.95 1.98 -3.62	22.26 1.10 -9.86	22.03 1.04 -10.58	25.48 2.16 -1.47	30.00 2.70 0.00	27.33 2.42 0.00	23.55 2.15 0.00	20.61 1.90 0.00
ASTORIA_GT_8 24108	24.89 1.80 -4.92	22.24 1.12 -9.53	20.72 0.72 -12.60	20.05 0.38 -15.56	21.85 1.37 -5.37	22.50 1.87 0.00	22.71 1.57 -4.43	22.30 1.84 -1.59	25.68 1.94 -5.25	26.80 1.43 -12.30	28.71 2.10 -6.18	25.44 2.24 -2.60	26.63 2.56 0.00	24.66 2.36 0.00	25.52 2.52 0.00	25.39 2.43 -0.05	24.95 1.98 -3.62	22.26 1.10 -9.86	22.03 1.04 -10.58	25.48 2.16 -1.47	30.00 2.70 0.00	27.33 2.42 0.00	23.55 2.15 0.00	20.61 1.90 0.00
ASTORIA___2 24149	24.85 1.77 -4.92	22.23 1.10 -9.53	20.70 0.70 -12.60	20.05 0.38 -15.56	21.82 1.34 -5.37	22.47 1.84 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.68 2.07 -6.18	25.41 2.20 -2.60	26.59 2.52 0.00	24.62 2.32 0.00	25.48 2.48 0.00	25.35 2.39 -0.05	24.91 1.95 -3.62	22.24 1.09 -9.86	22.01 1.02 -10.58	25.45 2.13 -1.47	29.95 2.65 0.00	27.29 2.38 0.00	23.51 2.11 0.00	20.59 1.87 0.00
ASTORIA___3 23516	24.78 1.70 -4.92	22.20 1.08 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.79 1.31 -5.37	22.44 1.81 0.00	22.67 1.52 -4.43	22.25 1.79 -1.59	25.62 1.88 -5.25	26.76 1.38 -12.30	28.72 2.10 -6.18	25.35 2.15 -2.60	26.53 2.47 0.00	24.59 2.29 0.00	25.41 2.41 0.00	25.31 2.35 -0.05	24.87 1.91 -3.62	22.23 1.08 -9.86	22.00 1.00 -10.58	25.40 2.09 -1.47	29.89 2.59 0.00	27.24 2.32 0.00	23.45 2.05 0.00	20.54 1.83 0.00
ASTORIA___4 23517	24.78 1.70 -4.92	22.20 1.08 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.79 1.31 -5.37	22.44 1.81 0.00	22.67 1.52 -4.43	22.25 1.79 -1.59	25.62 1.88 -5.25	26.76 1.38 -12.30	28.72 2.10 -6.18	25.35 2.15 -2.60	26.53 2.47 0.00	24.59 2.29 0.00	25.41 2.41 0.00	25.31 2.35 -0.05	24.87 1.91 -3.62	22.23 1.08 -9.86	22.00 1.00 -10.58	25.40 2.09 -1.47	29.89 2.59 0.00	27.24 2.32 0.00	23.45 2.05 0.00	20.54 1.83 0.00
ASTORIA___5 23518	24.78 1.70 -4.92	22.20 1.08 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.79 1.31 -5.37	22.44 1.81 0.00	22.67 1.52 -4.43	22.25 1.79 -1.59	25.62 1.88 -5.25	26.76 1.38 -12.30	28.72 2.10 -6.18	25.35 2.15 -2.60	26.53 2.47 0.00	24.59 2.29 0.00	25.41 2.41 0.00	25.31 2.35 -0.05	24.87 1.91 -3.62	22.23 1.08 -9.86	22.00 1.00 -10.58	25.40 2.09 -1.47	29.89 2.59 0.00	27.24 2.32 0.00	23.45 2.05 0.00	20.54 1.83 0.00
AST_ENERGY_2_CC3 323677	24.69 1.60 -4.92	22.15 1.03 -9.53	20.66 0.66 -12.60	20.02 0.35 -15.56	21.73 1.25 -5.37	22.36 1.73 0.00	22.60 1.45 -4.43	22.18 1.71 -1.58	25.54 1.80 -5.25	26.71 1.33 -12.30	28.66 2.04 -6.17	25.27 2.07 -2.60	26.45 2.38 0.00	24.52 2.22 0.00	25.32 2.32 0.00	25.24 2.28 -0.05	24.81 1.85 -3.62	22.19 1.03 -9.86	21.95 0.96 -10.58	25.30 1.98 -1.47	29.75 2.46 0.00	27.12 2.21 0.00	23.37 1.97 0.00	20.47 1.76 0.00
AST_ENERGY_2_CC4 323678	24.69 1.60 -4.92	22.15 1.03 -9.53	20.66 0.66 -12.60	20.02 0.35 -15.56	21.73 1.25 -5.37	22.36 1.73 0.00	22.60 1.45 -4.43	22.18 1.71 -1.58	25.54 1.80 -5.25	26.71 1.33 -12.30	28.66 2.04 -6.17	25.27 2.07 -2.60	26.45 2.38 0.00	24.52 2.22 0.00	25.32 2.32 0.00	25.24 2.28 -0.05	24.81 1.85 -3.62	22.19 1.03 -9.86	21.95 0.96 -10.58	25.30 1.98 -1.47	29.75 2.46 0.00	27.12 2.21 0.00	23.37 1.97 0.00	20.47 1.76 0.00
ATHENS_STG_1 23668	24.61 1.04 -5.41	22.74 0.67 -10.48	21.69 0.44 -13.85	21.45 0.23 -17.11	21.86 0.85 -5.91	21.76 1.13 0.00	22.51 0.92 -4.87	21.69 1.07 -1.74	25.38 1.11 -5.77	27.43 0.83 -13.53	28.54 1.30 -6.79	24.78 1.32 -2.86	25.59 1.52 0.00	23.71 1.41 0.00	24.45 1.45 0.00	24.43 1.46 -0.05	24.54 1.21 -3.99	22.94 0.69 -10.95	22.80 0.64 -11.75	24.82 1.33 -1.64	28.95 1.66 0.00	26.43 1.51 0.00	22.68 1.28 0.00	19.86 1.15 0.00
ATHENS_STG_2 23670	24.61 1.04 -5.41	22.74 0.67 -10.48	21.69 0.44 -13.85	21.45 0.23 -17.11	21.86 0.85 -5.91	21.76 1.13 0.00	22.51 0.92 -4.87	21.69 1.07 -1.74	25.38 1.11 -5.77	27.43 0.83 -13.53	28.54 1.30 -6.79	24.78 1.32 -2.86	25.59 1.52 0.00	23.71 1.41 0.00	24.45 1.45 0.00	24.43 1.46 -0.05	24.54 1.21 -3.99	22.94 0.69 -10.95	22.80 0.64 -11.75	24.82 1.33 -1.64	28.95 1.66 0.00	26.43 1.51 0.00	22.68 1.28 0.00	19.86 1.15 0.00
ATHENS_STG_3 23677	24.61 1.04 -5.41	22.74 0.67 -10.48	21.69 0.44 -13.85	21.45 0.23 -17.11	21.86 0.85 -5.91	21.76 1.13 0.00	22.51 0.92 -4.87	21.69 1.07 -1.74	25.38 1.11 -5.77	27.43 0.83 -13.53	28.54 1.30 -6.79	24.78 1.32 -2.86	25.59 1.52 0.00	23.71 1.41 0.00	24.45 1.45 0.00	24.43 1.46 -0.05	24.54 1.21 -3.99	22.94 0.69 -10.95	22.80 0.64 -11.75	24.82 1.33 -1.64	28.95 1.66 0.00	26.43 1.51 0.00	22.68 1.28 0.00	19.86 1.15 0.00
AUBURN___LFGE 323710	18.85 0.07 -0.62	12.82 0.04 -1.20	9.02 0.04 -1.58	6.09 0.03 -1.95	15.93 0.14 -0.68	20.77 0.14 0.00	17.36 0.09 -0.56	19.26 0.18 -0.20	19.28 0.13 -0.66	14.71 0.09 -1.54	21.45 0.24 -0.78	21.06 0.13 -0.33	24.20 0.13 0.00	22.41 0.11 0.00	23.11 0.11 0.00	23.04 0.12 -0.01	19.92 0.12 -0.46	12.62 0.06 -1.26	11.86 0.10 -1.35	22.28 0.24 -0.19	27.63 0.33 0.00	25.25 0.34 0.00	21.63 0.23 0.00	19.02 0.31 0.00
BABYLON_RES_REC 323704	25.03 1.95 -4.92	22.34 1.21 -9.53	20.81 0.81 -12.60	20.11 0.43 -15.57	22.05 1.57 -5.37	22.72 2.09 0.00	22.95 1.80 -4.43	22.46 2.00 -1.58	27.58 2.25 -6.84	31.29 1.66 -16.55	37.30 2.56 -14.30	39.04 2.60 -15.85	35.07 2.97 -8.04	33.13 2.77 -8.07	37.54 2.90 -11.64	37.02 2.86 -11.24	30.28 2.34 -8.60	22.49 1.33 -9.86	29.94 1.21 -18.32	43.96 2.52 -19.59	41.97 3.16 -11.51	28.77 2.81 -1.04	23.80 2.39 0.00	20.88 2.16 0.00

BARRETT_IC_1 23704	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.51	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT_IC_10 23701	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.52	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT_IC_11 23702	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.52	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT_IC_12 23703	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.52	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT_IC_2 23705	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.51	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT_IC_3 23706	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.51	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT_IC_4 23707	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.51	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT_IC_5 23708	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.51	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT_IC_6 23709	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.51	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT_IC_7 23710	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.51	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT_IC_8 23711	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.51	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT_IC_9 23700	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.52	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT___1 23545	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.51	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BARRETT___2 23546	24.93 1.84 -4.92	22.28 1.15 -9.53	20.77 0.76 -12.60	20.08 0.41 -15.57	21.93 1.45 -5.37	22.60 1.97 0.00	22.81 1.66 -4.43	22.31 1.85 -1.58	27.41 2.02 -6.89	31.27 1.50 -16.70	37.52 2.39 -14.69	39.60 2.44 -16.55	35.35 2.82 -8.46	33.44 2.64 -8.51	38.01 2.75 -12.27	37.46 2.70 -11.84	30.39 2.19 -8.86	22.35 1.19 -9.86	30.24 1.11 -18.72	44.69 2.33 -20.52	42.22 2.90 -12.02	28.60 2.58 -1.10	23.55 2.15 0.00	20.64 1.92 0.00
BAYONEEC___CTG1 323682	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.68 2.07 -6.17	25.30 2.10 -2.60	26.47 2.40 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.27 2.31 -0.05	24.83 1.87 -3.62	22.20 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.79 2.49 0.00	27.15 2.24 0.00	23.39 1.99 0.00	20.49 1.78 0.00

BAYONEEC___CTG10 323750	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.68 2.07 -6.17	25.30 2.10 -2.60	26.47 2.40 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.27 2.31 -0.05	24.83 1.87 -3.62	22.20 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.79 2.49 0.00	27.15 2.24 0.00	23.39 1.99 0.00	20.49 1.78 0.00
BAYONEEC___CTG2 323683	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.68 2.07 -6.17	25.30 2.10 -2.60	26.47 2.40 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.27 2.31 -0.05	24.83 1.87 -3.62	22.20 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.79 2.49 0.00	27.15 2.24 0.00	23.39 1.99 0.00	20.49 1.78 0.00
BAYONEEC___CTG3 323684	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.68 2.07 -6.17	25.30 2.10 -2.60	26.47 2.40 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.27 2.31 -0.05	24.83 1.87 -3.62	22.20 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.79 2.49 0.00	27.15 2.24 0.00	23.39 1.99 0.00	20.49 1.78 0.00
BAYONEEC___CTG4 323685	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.68 2.07 -6.17	25.30 2.10 -2.60	26.47 2.40 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.27 2.31 -0.05	24.83 1.87 -3.62	22.20 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.79 2.49 0.00	27.15 2.24 0.00	23.39 1.99 0.00	20.49 1.78 0.00
BAYONEEC___CTG5 323686	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.68 2.07 -6.17	25.30 2.10 -2.60	26.47 2.40 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.27 2.31 -0.05	24.83 1.87 -3.62	22.20 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.79 2.49 0.00	27.15 2.24 0.00	23.39 1.99 0.00	20.49 1.78 0.00
BAYONEEC___CTG6 323687	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.68 2.07 -6.17	25.30 2.10 -2.60	26.47 2.40 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.27 2.31 -0.05	24.83 1.87 -3.62	22.20 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.79 2.49 0.00	27.15 2.24 0.00	23.39 1.99 0.00	20.49 1.78 0.00
BAYONEEC___CTG7 323688	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.68 2.07 -6.17	25.30 2.10 -2.60	26.47 2.40 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.27 2.31 -0.05	24.83 1.87 -3.62	22.20 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.79 2.49 0.00	27.15 2.24 0.00	23.39 1.99 0.00	20.49 1.78 0.00
BAYONEEC___CTG8 323689	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.68 2.07 -6.17	25.30 2.10 -2.60	26.47 2.40 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.27 2.31 -0.05	24.83 1.87 -3.62	22.20 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.79 2.49 0.00	27.15 2.24 0.00	23.39 1.99 0.00	20.49 1.78 0.00
BAYONEEC___CTG9 323749	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.68 2.07 -6.17	25.30 2.10 -2.60	26.47 2.40 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.27 2.31 -0.05	24.83 1.87 -3.62	22.20 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.79 2.49 0.00	27.15 2.24 0.00	23.39 1.99 0.00	20.49 1.78 0.00
BEACON___LESR 323632	25.61 1.19 -6.25	24.42 0.72 -12.12	23.86 0.45 -16.02	24.14 0.25 -19.79	22.87 0.93 -6.83	21.94 1.31 0.00	23.29 0.94 -5.63	21.91 1.01 -2.01	26.19 1.03 -6.67	29.54 0.82 -15.64	29.59 1.29 -7.85	25.21 1.30 -3.31	25.54 1.47 0.00	23.68 1.39 0.00	24.45 1.45 0.00	24.45 1.48 -0.06	25.21 1.26 -4.62	24.68 0.71 -12.67	24.67 0.66 -13.59	25.12 1.39 -1.89	29.07 1.77 0.00	26.48 1.57 0.00	22.58 1.18 0.00	19.80 1.09 0.00
BEAVER RIVER___HYD 24048	18.66 0.40 -0.10	12.00 0.23 -0.19	7.78 0.13 -0.25	4.46 0.05 -0.31	15.36 0.14 -0.10	20.81 0.18 0.00	17.03 0.23 -0.09	19.31 0.40 -0.03	19.04 0.44 -0.10	13.55 0.23 -0.24	20.84 0.28 -0.12	20.86 0.21 -0.05	24.34 0.28 0.00	22.44 0.15 0.00	23.15 0.15 0.00	23.02 0.10 0.00	19.51 0.11 -0.07	11.59 0.09 -0.20	10.66 0.05 -0.21	22.14 0.26 -0.03	27.82 0.53 0.00	25.56 0.64 0.00	21.92 0.52 0.00	19.10 0.38 0.00
BEEBEE_GT_13 23619	18.18 -0.59 -0.60	12.35 -0.39 -1.16	8.71 -0.22 -1.53	5.87 -0.13 -1.89	15.27 -0.49 -0.65	19.94 -0.69 0.00	16.60 -0.65 -0.54	18.39 -0.68 -0.19	18.44 -0.69 -0.64	14.05 -0.52 -1.50	20.43 -0.76 -0.75	20.10 -0.81 -0.32	23.09 -0.98 0.00	21.43 -0.87 0.00	22.09 -0.91 0.00	22.03 -0.89 0.00	18.96 -0.81 -0.44	12.01 -0.51 -1.22	11.31 -0.41 -1.31	21.27 -0.75 -0.18	26.44 -0.86 0.00	24.26 -0.66 0.00	20.95 -0.45 0.00	18.44 -0.27 0.00
BETHLEHEM___GRP 23843	25.25 0.81 -6.28	24.29 0.54 -12.16	23.81 0.34 -16.07	24.15 0.19 -19.86	22.68 0.72 -6.85	21.62 0.99 0.00	23.13 0.76 -5.65	21.59 0.69 -2.02	25.87 0.69 -6.70	29.31 0.54 -15.70	29.17 0.85 -7.88	24.78 0.86 -3.32	25.04 0.98 0.00	23.23 0.93 0.00	24.00 1.00 0.00	23.99 1.02 -0.06	24.84 0.87 -4.63	24.51 0.50 -12.71	24.51 0.46 -13.64	24.70 0.95 -1.90	28.45 1.15 0.00	26.00 1.08 0.00	22.23 0.83 0.00	19.50 0.79 0.00
BETHLEHEM___GS1 323560	25.25 0.81 -6.28	24.29 0.54 -12.16	23.81 0.34 -16.07	24.15 0.19 -19.86	22.68 0.72 -6.85	21.62 0.99 0.00	23.13 0.76 -5.65	21.59 0.69 -2.02	25.87 0.69 -6.70	29.31 0.54 -15.70	29.17 0.85 -7.88	24.78 0.86 -3.32	25.04 0.98 0.00	23.23 0.93 0.00	24.00 1.00 0.00	23.99 1.02 -0.06	24.84 0.87 -4.63	24.51 0.50 -12.71	24.51 0.46 -13.64	24.70 0.95 -1.90	28.45 1.15 0.00	26.00 1.08 0.00	22.23 0.83 0.00	19.50 0.79 0.00
BETHLEHEM___GS2 323561	25.25 0.81 -6.28	24.29 0.54 -12.16	23.81 0.34 -16.07	24.15 0.19 -19.86	22.68 0.72 -6.85	21.62 0.99 0.00	23.13 0.76 -5.65	21.59 0.69 -2.02	25.87 0.69 -6.70	29.31 0.54 -15.70	29.17 0.85 -7.88	24.78 0.86 -3.32	25.04 0.98 0.00	23.23 0.93 0.00	24.00 1.00 0.00	23.99 1.02 -0.06	24.84 0.87 -4.63	24.51 0.50 -12.71	24.51 0.46 -13.64	24.70 0.95 -1.90	28.45 1.15 0.00	26.00 1.08 0.00	22.23 0.83 0.00	19.50 0.79 0.00

BETHLEHEM___GS3 323562	25.25 0.81 -6.28	24.29 0.54 -12.16	23.81 0.34 -16.07	24.15 0.19 -19.86	22.68 0.72 -6.85	21.62 0.99 0.00	23.13 0.76 -5.65	21.59 0.69 -2.02	25.87 0.69 -6.70	29.31 0.54 -15.70	29.17 0.85 -7.88	24.78 0.86 -3.32	25.04 0.98 0.00	23.23 0.93 0.00	24.00 1.00 0.00	23.99 1.02 -0.06	24.84 0.87 -4.63	24.51 0.50 -12.71	24.51 0.46 -13.64	24.70 0.95 -1.90	28.45 1.15 0.00	26.00 1.08 0.00	22.23 0.83 0.00	19.50 0.79 0.00
BETHLEHEM___STEEL 23779	18.30 -0.69 -0.82	12.73 -0.45 -1.59	9.27 -0.24 -2.11	6.56 -0.15 -2.60	15.47 -0.54 -0.90	19.91 -0.72 0.00	16.68 -0.77 -0.74	18.32 -0.83 -0.27	18.52 -0.85 -0.88	14.48 -0.65 -2.06	20.53 -0.94 -1.03	20.06 -0.97 -0.43	22.90 -1.17 0.00	21.32 -0.98 0.00	22.01 -0.99 0.00	22.06 -0.94 -0.08	19.02 -0.93 -0.61	12.93 -0.63 -2.26	11.71 -0.50 -1.80	21.27 -0.82 -0.25	26.36 -0.94 0.00	24.22 -0.70 0.00	21.05 -0.35 0.00	18.67 -0.05 0.00
BETHPAGE_CC_5 323564	25.02 1.93 -4.92	22.33 1.20 -9.53	20.80 0.80 -12.60	20.10 0.43 -15.57	22.03 1.55 -5.37	22.71 2.08 0.00	22.92 1.77 -4.43	22.45 1.99 -1.58	27.52 2.21 -6.81	31.17 1.63 -16.47	37.12 2.54 -14.14	38.77 2.58 -15.59	34.90 2.96 -7.88	32.97 2.75 -7.91	37.27 2.86 -11.41	36.76 2.82 -11.03	30.14 2.30 -8.50	22.45 1.29 -9.86	29.77 1.18 -18.18	43.56 2.47 -19.25	41.68 3.09 -11.30	28.70 2.77 -1.02	23.77 2.36 0.00	20.85 2.13 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.47 -0.53 -0.83	12.86 -0.35 -1.61	9.36 -0.17 -2.14	6.63 -0.11 -2.64	15.61 -0.41 -0.91	20.10 -0.53 0.00	16.83 -0.63 -0.75	18.49 -0.66 -0.27	18.70 -0.68 -0.89	14.63 -0.53 -2.09	20.74 -0.74 -1.05	20.28 -0.76 -0.44	23.14 -0.92 0.00	21.55 -0.74 0.00	22.25 -0.75 0.00	22.30 -0.70 -0.08	19.22 -0.73 -0.62	13.11 -0.52 -2.33	11.83 -0.40 -1.82	21.48 -0.62 -0.25	26.63 -0.67 0.00	24.45 -0.46 0.00	21.24 -0.16 0.00	18.83 0.11 0.00
BINGHAMTON___COGEN 23790	20.08 0.35 -1.57	14.86 0.23 -3.04	11.58 0.16 -4.02	9.15 0.08 -4.97	17.12 0.29 -1.71	21.01 0.38 0.00	18.40 0.27 -1.42	19.74 0.35 -0.51	20.55 0.38 -1.68	17.29 0.29 -3.93	22.87 0.45 -1.97	21.91 0.48 -0.83	24.63 0.56 0.00	22.83 0.53 0.00	23.55 0.55 0.00	23.51 0.58 -0.02	20.91 0.41 -1.16	14.74 0.21 -3.23	14.06 0.22 -3.44	22.87 0.55 -0.48	27.97 0.67 0.00	25.55 0.63 0.00	22.00 0.60 0.00	19.32 0.60 0.00
BLACK RIVER___HYD 24047	18.88 0.52 -0.19	12.26 0.29 -0.37	8.07 0.18 -0.49	4.78 0.06 -0.61	15.41 0.09 -0.21	20.72 0.09 0.00	17.10 0.21 -0.17	19.39 0.45 -0.06	19.24 0.54 -0.20	13.82 0.27 -0.48	20.96 0.28 -0.24	20.92 0.22 -0.10	24.40 0.33 0.00	22.46 0.16 0.00	23.20 0.20 0.00	23.10 0.18 0.00	19.62 0.14 -0.14	11.78 0.08 -0.39	10.84 0.01 -0.42	22.18 0.28 -0.06	27.88 0.59 0.00	25.80 0.88 0.00	22.15 0.75 0.00	19.28 0.57 0.00
BLISS_WT_PWR 323608	18.25 -0.80 -0.88	12.75 -0.55 -1.71	9.39 -0.26 -2.26	6.74 -0.15 -2.79	15.61 -0.46 -0.96	20.13 -0.50 0.00	16.96 -0.55 -0.80	18.64 -0.52 -0.28	18.93 -0.50 -0.94	14.86 -0.42 -2.20	20.90 -0.65 -1.11	20.44 -0.63 -0.47	23.37 -0.70 0.00	21.84 -0.46 0.00	22.57 -0.42 0.00	22.71 -0.28 -0.07	19.64 -0.34 -0.65	13.34 -0.29 -2.33	12.11 -0.23 -1.93	21.88 -0.23 -0.27	27.11 -0.19 0.00	24.85 -0.07 0.00	21.62 0.22 0.00	19.21 0.50 0.00
BLUE_CIRC_CHEM_DRP 24182	25.20 0.89 -6.14	24.08 0.58 -11.91	23.51 0.37 -15.74	23.75 0.20 -19.44	22.58 0.76 -6.71	21.66 1.03 0.00	23.06 0.81 -5.54	21.71 0.86 -1.98	25.91 0.86 -6.56	29.10 0.65 -15.37	29.18 1.03 -7.71	24.89 1.04 -3.25	25.25 1.18 0.00	23.41 1.11 0.00	24.16 1.16 0.00	24.15 1.18 -0.06	24.86 0.99 -4.54	24.32 0.57 -12.45	24.30 0.53 -13.36	24.81 1.11 -1.86	28.66 1.36 0.00	26.17 1.26 0.00	22.41 1.01 0.00	19.63 0.92 0.00
BOC_GAS_DRP 24189	25.21 0.84 -6.21	24.17 0.55 -12.03	23.66 0.35 -15.90	23.94 0.19 -19.64	22.60 0.71 -6.78	21.59 0.96 0.00	23.07 0.76 -5.59	21.69 0.81 -2.00	25.95 0.83 -6.63	29.23 0.63 -15.53	29.23 0.99 -7.79	24.89 1.00 -3.29	25.21 1.15 0.00	23.37 1.07 0.00	24.12 1.12 0.00	24.11 1.13 -0.06	24.87 0.95 -4.58	24.43 0.54 -12.58	24.41 0.50 -13.50	24.77 1.05 -1.88	28.59 1.30 0.00	26.12 1.20 0.00	22.38 0.98 0.00	19.60 0.89 0.00
BORALEX_4TH_BRANCH 23824	25.87 1.30 -6.40	24.84 0.85 -12.40	24.29 0.50 -16.39	24.64 0.28 -20.25	23.12 1.03 -6.99	22.08 1.45 0.00	23.62 1.14 -5.76	22.27 1.34 -2.06	26.65 1.33 -6.83	30.08 1.00 -16.01	30.11 1.63 -8.03	25.61 1.63 -3.39	25.95 1.88 0.00	24.05 1.75 0.00	24.71 1.71 0.00	24.73 1.76 -0.06	25.57 1.52 -4.72	25.13 0.88 -12.95	25.11 0.80 -13.90	25.46 1.68 -1.94	29.43 2.13 0.00	26.93 2.01 0.00	22.98 1.58 0.00	20.10 1.38 0.00
BOWLINE___1 23526	24.29 1.41 -4.71	21.63 0.90 -9.14	20.06 0.58 -12.08	19.34 0.31 -14.92	21.37 1.11 -5.15	22.15 1.52 0.00	22.23 1.27 -4.25	21.89 1.49 -1.52	25.11 1.58 -5.03	26.05 1.18 -11.79	28.20 1.84 -5.92	24.96 1.87 -2.50	26.21 2.14 0.00	24.29 2.00 0.00	25.07 2.08 0.00	25.02 2.06 -0.04	24.50 1.68 -3.48	21.83 0.95 -9.57	21.56 0.88 -10.27	25.11 1.84 -1.43	29.59 2.30 0.00	26.98 2.07 0.00	23.20 1.80 0.00	20.33 1.61 0.00
BOWLINE___2 23595	24.29 1.40 -4.72	21.63 0.90 -9.14	20.06 0.58 -12.08	19.35 0.31 -14.93	21.37 1.11 -5.15	22.14 1.52 0.00	22.23 1.26 -4.25	21.88 1.48 -1.52	25.10 1.57 -5.03	26.05 1.17 -11.80	28.20 1.84 -5.92	24.95 1.86 -2.50	26.20 2.13 0.00	24.29 1.99 0.00	25.07 2.07 0.00	25.00 2.04 -0.04	24.49 1.67 -3.48	21.82 0.95 -9.58	21.56 0.87 -10.28	25.11 1.83 -1.43	29.58 2.29 0.00	26.97 2.06 0.00	23.19 1.79 0.00	20.32 1.61 0.00
BROOKHAVEN___DRP 24191	24.87 1.78 -4.92	22.23 1.10 -9.53	20.75 0.75 -12.60	20.07 0.40 -15.57	21.92 1.44 -5.37	22.56 1.93 0.00	22.89 1.74 -4.43	22.31 1.85 -1.58	27.52 2.14 -6.89	31.36 1.60 -16.68	37.45 2.48 -14.53	39.35 2.51 -16.24	35.22 2.88 -8.27	33.27 2.67 -8.30	37.76 2.78 -11.98	37.24 2.75 -11.57	30.33 2.26 -8.74	22.45 1.29 -9.86	30.11 1.16 -18.54	44.36 2.42 -20.09	42.17 3.03 -11.84	28.67 2.68 -1.07	23.65 2.25 0.00	20.78 2.06 0.00
BROOKLYN_NAVY_YARD 23515	24.67 1.58 -4.92	22.13 1.01 -9.53	20.65 0.65 -12.60	20.02 0.35 -15.56	21.71 1.23 -5.37	22.33 1.70 0.00	22.57 1.42 -4.43	22.15 1.68 -1.58	25.52 1.78 -5.25	26.68 1.31 -12.30	-144.77 1.99 167.20	25.22 2.03 -2.60	26.39 2.33 0.01	24.46 2.17 0.01	25.26 2.27 0.00	25.19 2.23 -0.05	24.76 1.80 -3.62	22.16 1.01 -9.85	21.92 0.94 -10.58	25.26 1.94 -1.47	29.70 2.40 0.00	27.06 2.15 0.01	23.32 1.92 0.00	20.43 1.72 0.00
BROOKLYN___ARMY_DRP 323595	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00

BROOME_2_LFGE 323671	20.08 0.35 -1.57	14.86 0.23 -3.04	11.58 0.16 -4.02	9.15 0.08 -4.97	17.12 0.29 -1.71	21.01 0.38 0.00	18.40 0.27 -1.42	19.74 0.35 -0.51	20.55 0.38 -1.68	17.29 0.29 -3.93	22.87 0.45 -1.97	21.91 0.48 -0.83	24.63 0.56 0.00	22.83 0.53 0.00	23.55 0.55 0.00	23.51 0.58 -0.02	20.91 0.41 -1.16	14.74 0.21 -3.23	14.06 0.22 -3.44	22.87 0.55 -0.48	27.97 0.67 0.00	25.55 0.63 0.00	22.00 0.60 0.00	19.32 0.60 0.00
BROOME___LFGE 323600	20.08 0.35 -1.57	14.86 0.23 -3.04	11.58 0.16 -4.02	9.15 0.08 -4.97	17.12 0.29 -1.71	21.01 0.38 0.00	18.40 0.27 -1.42	19.74 0.35 -0.51	20.55 0.38 -1.68	17.29 0.29 -3.93	22.87 0.45 -1.97	21.91 0.48 -0.83	24.63 0.56 0.00	22.83 0.53 0.00	23.55 0.55 0.00	23.51 0.58 -0.02	20.91 0.41 -1.16	14.74 0.21 -3.23	14.06 0.22 -3.44	22.87 0.55 -0.48	27.97 0.67 0.00	25.55 0.63 0.00	22.00 0.60 0.00	19.32 0.60 0.00
BURROWS___LYONSDAL 23803	18.61 0.44 0.00	11.86 0.26 0.00	7.56 0.16 0.00	4.18 0.07 0.00	15.36 0.25 0.00	20.99 0.37 0.00	17.06 0.34 0.00	19.35 0.47 0.00	19.00 0.51 0.00	13.41 0.34 0.00	20.91 0.47 0.00	21.03 0.43 0.00	24.57 0.51 0.00	22.69 0.40 0.00	23.39 0.39 0.00	23.29 0.37 0.00	19.65 0.31 0.00	11.51 0.20 0.00	10.59 0.18 0.00	22.32 0.48 0.00	28.00 0.70 0.00	25.65 0.73 0.00	22.00 0.60 0.00	19.19 0.48 0.00
CAITHNESS_CC_1 323624	24.88 1.80 -4.92	22.23 1.11 -9.53	20.75 0.75 -12.60	20.08 0.40 -15.57	21.93 1.45 -5.37	22.57 1.94 0.00	22.88 1.73 -4.43	22.32 1.85 -1.58	27.51 2.13 -6.89	31.35 1.59 -16.68	37.43 2.46 -14.54	39.33 2.49 -16.24	35.20 2.86 -8.27	33.25 2.65 -8.30	37.75 2.77 -11.98	37.22 2.74 -11.57	30.32 2.24 -8.74	22.44 1.28 -9.86	30.10 1.15 -18.54	44.34 2.40 -20.10	42.14 3.00 -11.84	28.65 2.66 -1.07	23.65 2.25 0.00	20.77 2.06 0.00
CALPINE BETH_PAGE_GT4 24209	25.02 1.93 -4.92	22.33 1.20 -9.53	20.80 0.80 -12.60	20.10 0.43 -15.57	22.03 1.54 -5.37	22.70 2.07 0.00	22.92 1.77 -4.43	22.45 1.99 -1.58	27.47 2.20 -6.77	31.07 1.62 -16.37	36.92 2.53 -13.95	38.46 2.57 -15.29	34.72 2.96 -7.69	32.77 2.75 -7.73	36.99 2.84 -11.15	36.48 2.79 -10.77	30.00 2.28 -8.39	22.44 1.28 -9.86	29.59 1.17 -18.01	43.14 2.44 -18.86	41.39 3.05 -11.05	28.64 2.73 -1.00	23.76 2.36 0.00	20.84 2.12 0.00
CALPINE_BETH_PAGE_GT_4 323586	25.02 1.93 -4.92	22.33 1.20 -9.53	20.80 0.80 -12.60	20.10 0.43 -15.57	22.03 1.54 -5.37	22.70 2.07 0.00	22.92 1.77 -4.43	22.45 1.99 -1.58	27.47 2.20 -6.77	31.07 1.62 -16.37	36.92 2.53 -13.95	38.46 2.57 -15.29	34.72 2.96 -7.69	32.77 2.75 -7.73	36.99 2.84 -11.15	36.48 2.79 -10.77	30.00 2.28 -8.39	22.44 1.28 -9.86	29.59 1.17 -18.01	43.14 2.44 -18.86	41.39 3.05 -11.05	28.64 2.73 -1.00	23.76 2.36 0.00	20.84 2.12 0.00
CALPINE_BP_GT1 23823	25.02 1.93 -4.92	22.33 1.20 -9.53	20.80 0.80 -12.60	20.10 0.43 -15.57	22.03 1.54 -5.37	22.70 2.07 0.00	22.92 1.77 -4.43	22.45 1.99 -1.58	27.47 2.20 -6.77	31.07 1.62 -16.37	36.92 2.53 -13.95	38.46 2.57 -15.29	34.72 2.96 -7.69	32.77 2.75 -7.73	36.99 2.84 -11.15	36.48 2.79 -10.77	30.00 2.28 -8.39	22.44 1.28 -9.86	29.59 1.17 -18.01	43.14 2.44 -18.86	41.39 3.05 -11.05	28.64 2.73 -1.00	23.76 2.36 0.00	20.84 2.12 0.00
CALSPAN___DRP 24200	18.30 -0.69 -0.82	12.73 -0.45 -1.59	9.27 -0.24 -2.11	6.56 -0.15 -2.60	15.47 -0.54 -0.90	19.91 -0.72 0.00	16.68 -0.77 -0.74	18.32 -0.83 -0.27	18.52 -0.85 -0.88	14.48 -0.65 -2.06	20.53 -0.94 -1.03	20.06 -0.97 -0.43	22.90 -1.17 0.00	21.32 -0.98 0.00	22.01 -0.99 0.00	22.06 -0.94 -0.08	19.02 -0.93 -0.61	12.93 -0.63 -2.26	11.71 -0.50 -1.80	21.27 -0.82 -0.25	26.36 -0.94 0.00	24.22 -0.70 0.00	21.05 -0.35 0.00	18.67 -0.05 0.00
CANDIGU_WT_PWR 323617	19.07 -0.18 -1.08	13.56 -0.12 -2.09	10.13 -0.04 -2.77	7.49 -0.04 -3.42	16.21 -0.08 -1.18	20.55 -0.07 0.00	17.51 -0.18 -0.97	19.10 -0.13 -0.35	19.54 -0.10 -1.15	15.70 -0.08 -2.70	21.71 -0.09 -1.36	21.10 -0.07 -0.57	23.97 -0.10 0.00	22.28 -0.02 0.00	23.00 0.00 0.00	23.01 0.06 -0.04	20.07 -0.07 -0.80	13.67 -0.09 -2.46	12.74 -0.03 -2.36	22.29 0.11 -0.33	27.47 0.17 0.00	25.13 0.21 0.00	21.74 0.34 0.00	19.22 0.50 0.00
CARR STREET_E_SYR 24060	18.46 -0.14 -0.43	12.34 -0.10 -0.84	8.46 -0.05 -1.11	5.44 -0.03 -1.37	15.44 -0.14 -0.47	20.45 -0.18 0.00	16.94 -0.16 -0.39	18.88 -0.14 -0.14	18.84 -0.11 -0.46	14.08 -0.08 -1.08	20.88 -0.10 -0.54	20.71 -0.12 -0.23	23.91 -0.15 0.00	22.15 -0.14 0.00	22.84 -0.16 0.00	22.78 -0.13 0.00	19.51 -0.15 -0.32	12.08 -0.10 -0.88	11.29 -0.07 -0.95	21.88 -0.10 -0.13	27.19 -0.11 0.00	24.85 -0.06 0.00	21.36 -0.04 0.00	18.71 0.00 0.00
CARTHAGE___PAPER 23857	18.84 0.52 -0.16	12.19 0.30 -0.30	7.98 0.18 -0.40	4.67 0.07 -0.49	15.45 0.17 -0.17	20.84 0.21 0.00	17.14 0.28 -0.14	19.43 0.50 -0.05	19.21 0.55 -0.16	13.75 0.28 -0.39	20.97 0.33 -0.20	20.94 0.26 -0.08	24.41 0.35 0.00	22.48 0.18 0.00	23.21 0.20 0.00	23.08 0.17 0.00	19.60 0.15 -0.12	11.73 0.12 -0.32	10.81 0.06 -0.34	22.24 0.35 -0.05	27.96 0.66 0.00	25.76 0.84 0.00	22.10 0.70 0.00	19.23 0.52 0.00
CASSADAGA_WT_PWR 323784	18.66 -0.37 -0.87	13.07 -0.20 -1.69	9.51 -0.11 -2.23	6.80 -0.06 -2.75	15.86 -0.20 -0.95	20.36 -0.27 0.00	17.15 -0.34 -0.78	18.84 -0.32 -0.28	19.21 -0.21 -0.93	15.05 -0.20 -2.18	21.28 -0.25 -1.09	20.77 -0.30 -0.46	23.65 -0.42 0.00	22.11 -0.19 0.00	22.84 -0.16 0.00	22.93 -0.06 -0.07	19.70 -0.28 -0.64	13.34 -0.25 -2.29	12.20 -0.11 -1.90	22.22 0.12 -0.27	27.43 0.14 0.00	25.13 0.22 0.00	21.77 0.37 0.00	19.30 0.58 0.00
CE_DUNWOOD___DRP 24194	24.62 1.55 -4.90	22.07 0.99 -9.49	20.59 0.64 -12.55	19.95 0.34 -15.50	21.68 1.22 -5.35	22.30 1.67 0.00	22.52 1.39 -4.42	22.09 1.63 -1.58	25.44 1.72 -5.23	26.61 1.28 -12.25	28.58 1.99 -6.15	25.21 2.02 -2.59	26.39 2.33 0.00	24.47 2.17 0.00	25.26 2.26 0.00	25.19 2.23 -0.05	24.76 1.81 -3.61	22.16 1.02 -9.84	21.91 0.94 -10.55	25.27 1.96 -1.47	29.73 2.43 0.00	27.11 2.19 0.00	23.31 1.91 0.00	20.42 1.71 0.00
CE_MILLWOOD___DRP 24193	24.54 1.50 -4.87	21.99 0.96 -9.44	20.49 0.62 -12.48	19.85 0.33 -15.41	21.61 1.18 -5.32	22.25 1.62 0.00	22.45 1.35 -4.39	22.03 1.58 -1.57	25.36 1.67 -5.20	26.50 1.24 -12.18	28.49 1.94 -6.12	25.14 1.97 -2.58	26.33 2.26 0.00	24.41 2.11 0.00	25.19 2.19 0.00	25.13 2.17 -0.05	24.69 1.77 -3.59	22.09 0.99 -9.80	21.84 0.92 -10.51	25.22 1.91 -1.46	29.67 2.38 0.00	27.06 2.14 0.00	23.27 1.87 0.00	20.38 1.67 0.00
CE_NYC2_DRP 24202	24.78 1.70 -4.92	22.20 1.08 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.80 1.32 -5.37	22.44 1.81 0.00	22.67 1.52 -4.43	22.25 1.79 -1.59	25.62 1.88 -5.25	26.76 1.39 -12.30	28.73 2.11 -6.18	25.35 2.15 -2.60	26.56 2.49 0.00	24.61 2.31 0.00	25.42 2.42 0.00	25.33 2.37 -0.05	24.88 1.92 -3.62	22.24 1.08 -9.86	22.00 1.01 -10.58	25.41 2.09 -1.47	29.90 2.60 0.00	27.24 2.33 0.00	23.46 2.05 0.00	20.55 1.83 0.00

CE_NYC_DRP 24195	24.72 1.64 -4.92	22.17 1.05 -9.53	20.67 0.68 -12.60	20.03 0.36 -15.56	21.76 1.28 -5.37	22.39 1.77 0.00	22.62 1.47 -4.43	22.20 1.74 -1.58	25.57 1.83 -5.25	26.72 1.35 -12.30	28.70 2.08 -6.17	25.31 2.11 -2.60	26.50 2.43 0.00	24.56 2.27 0.00	25.36 2.37 0.00	25.29 2.33 -0.05	24.84 1.88 -3.62	22.21 1.06 -9.86	21.97 0.98 -10.58	25.34 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.40 2.00 0.00	20.50 1.79 0.00
CHAFFEE___LFGE 323603	18.40 -0.62 -0.85	12.83 -0.41 -1.65	9.37 -0.21 -2.18	6.67 -0.13 -2.69	15.57 -0.46 -0.93	20.03 -0.60 0.00	16.81 -0.67 -0.77	18.45 -0.70 -0.27	18.68 -0.72 -0.91	14.65 -0.56 -2.13	20.71 -0.80 -1.07	20.23 -0.82 -0.45	23.08 -0.99 0.00	21.51 -0.79 0.00	22.19 -0.80 0.00	22.25 -0.74 -0.08	19.21 -0.75 -0.63	13.07 -0.53 -2.30	11.86 -0.42 -1.86	21.46 -0.64 -0.26	26.60 -0.70 0.00	24.42 -0.49 0.00	21.22 -0.18 0.00	18.82 0.11 0.00
CHATEAUG_WT_PWR 323614	17.81 -0.35 0.00	11.34 -0.25 0.00	7.20 -0.20 0.00	3.97 -0.14 0.00	14.59 -0.52 0.00	19.99 -0.64 0.00	16.23 -0.49 0.00	18.41 -0.47 0.00	17.94 -0.56 0.00	12.46 -0.62 0.00	19.40 -1.05 0.00	19.70 -0.90 0.00	23.08 -0.99 0.00	21.39 -0.91 0.00	22.11 -0.89 0.00	22.01 -0.90 0.00	18.60 -0.73 0.00	10.93 -0.37 0.00	10.06 -0.35 0.00	21.13 -0.71 0.00	26.44 -0.86 0.00	23.97 -0.94 0.00	20.58 -0.82 0.00	17.81 -0.90 0.00
CHAT_HIGH_FALL_HYD 323578	17.81 -0.36 0.00	11.34 -0.25 0.00	7.20 -0.20 0.00	3.97 -0.14 0.00	14.59 -0.51 0.00	20.00 -0.63 0.00	16.24 -0.47 0.00	18.42 -0.46 0.00	17.94 -0.55 0.00	12.47 -0.60 0.00	19.44 -1.01 0.00	19.72 -0.88 0.00	23.10 -0.97 0.00	21.41 -0.89 0.00	22.12 -0.87 0.00	22.03 -0.89 0.00	18.61 -0.73 0.00	10.93 -0.37 0.00	10.07 -0.34 0.00	21.14 -0.70 0.00	26.44 -0.86 0.00	23.97 -0.94 0.00	20.61 -0.79 0.00	17.82 -0.89 0.00
CHAUTAUQUA___LFGE 323629	18.60 -0.42 -0.85	13.00 -0.24 -1.65	9.46 -0.12 -2.18	6.73 -0.07 -2.69	15.78 -0.26 -0.93	20.27 -0.36 0.00	17.03 -0.45 -0.77	18.71 -0.45 -0.27	18.99 -0.41 -0.91	14.88 -0.32 -2.13	21.05 -0.46 -1.07	20.57 -0.48 -0.45	23.46 -0.61 0.00	21.88 -0.42 0.00	22.59 -0.41 0.00	22.67 -0.32 -0.07	19.48 -0.48 -0.63	13.19 -0.37 -2.26	12.03 -0.24 -1.87	21.91 -0.19 -0.26	27.09 -0.21 0.00	24.82 -0.09 0.00	21.53 0.13 0.00	19.09 0.37 0.00
CH_MIDHUDSON___DRP 24192	24.86 1.52 -5.18	22.61 0.97 -10.04	21.30 0.63 -13.28	20.84 0.34 -16.40	21.97 1.20 -5.66	22.25 1.63 0.00	22.73 1.35 -4.67	22.14 1.59 -1.67	25.70 1.67 -5.53	27.27 1.24 -12.96	28.88 1.93 -6.51	25.31 1.97 -2.74	26.34 2.27 0.00	24.39 2.09 0.00	25.16 2.16 0.00	25.13 2.17 -0.05	24.93 1.78 -3.82	22.74 1.01 -10.44	22.54 0.93 -11.20	25.33 1.93 -1.56	29.69 2.39 0.00	27.08 2.17 0.00	23.26 1.86 0.00	20.36 1.65 0.00
CH_MISC_IPPS 23765	24.71 1.55 -4.99	22.26 0.99 -9.68	20.83 0.64 -12.79	20.25 0.34 -15.80	21.78 1.22 -5.46	22.29 1.67 0.00	22.59 1.38 -4.50	22.12 1.63 -1.61	25.55 1.72 -5.33	26.85 1.28 -12.49	28.72 2.01 -6.27	25.29 2.04 -2.64	26.42 2.35 0.00	24.47 2.17 0.00	25.23 2.23 0.00	25.20 2.24 -0.05	24.86 1.84 -3.68	22.43 1.05 -10.08	22.20 0.97 -10.82	25.38 2.03 -1.51	29.82 2.52 0.00	27.19 2.27 0.00	23.35 1.95 0.00	20.44 1.72 0.00
CH_RES_BVR_FALLS 23983	17.72 -0.20 0.24	10.99 -0.14 0.46	6.70 -0.09 0.62	3.30 -0.05 0.76	14.63 -0.21 0.26	20.33 -0.29 0.00	16.30 -0.20 0.22	18.60 -0.20 0.08	18.03 -0.20 0.26	12.30 -0.18 0.60	19.84 -0.30 0.30	20.18 -0.29 0.13	23.74 -0.33 0.00	21.99 -0.30 0.00	22.70 -0.30 0.00	22.61 -0.31 0.00	18.92 -0.24 0.18	10.68 -0.13 0.49	9.74 -0.13 0.53	21.46 -0.31 0.07	26.94 -0.36 0.00	24.57 -0.35 0.00	21.11 -0.30 0.00	18.45 -0.26 0.00
CH_RES_NIAGARA 23895	17.43 -1.49 -0.76	12.09 -0.96 -1.47	8.79 -0.56 -1.94	6.20 -0.31 -2.40	14.75 -1.19 -0.83	19.08 -1.55 0.00	15.92 -1.48 -0.68	17.41 -1.71 -0.24	17.50 -1.80 -0.81	13.63 -1.34 -1.89	19.40 -1.99 -0.95	18.97 -2.03 -0.40	21.65 -2.41 0.00	20.15 -2.15 0.00	20.79 -2.21 0.00	20.73 -2.17 0.01	17.95 -1.95 -0.56	11.32 -1.24 -1.26	11.01 -1.05 -1.66	20.07 -2.00 -0.23	24.92 -2.38 0.00	22.93 -1.99 0.00	19.98 -1.43 0.00	17.83 -0.89 0.00
CH_RES_SYRACUSE 23985	18.62 -0.04 -0.49	12.51 -0.04 -0.95	8.64 -0.01 -1.26	5.65 -0.02 -1.56	15.60 -0.05 -0.54	20.57 -0.05 0.00	17.11 -0.05 -0.44	19.03 -0.01 -0.16	19.02 0.00 -0.52	14.32 0.01 -1.23	21.09 0.04 -0.62	20.87 0.01 -0.26	24.06 -0.01 0.00	22.29 -0.01 0.00	22.98 -0.02 0.00	22.91 -0.01 0.00	19.68 -0.02 -0.36	12.28 -0.02 -1.00	11.49 0.00 -1.08	22.03 0.04 -0.15	27.36 0.07 0.00	25.00 0.08 0.00	21.48 0.08 0.00	18.82 0.11 0.00
CLINTON_WT_PWR 323605	17.81 -0.35 0.00	11.34 -0.25 0.00	7.20 -0.20 0.00	3.97 -0.14 0.00	14.59 -0.52 0.00	19.99 -0.64 0.00	16.23 -0.49 0.00	18.41 -0.47 0.00	17.94 -0.56 0.00	12.46 -0.62 0.00	19.40 -1.05 0.00	19.70 -0.90 0.00	23.08 -0.99 0.00	21.39 -0.91 0.00	22.11 -0.89 0.00	22.01 -0.90 0.00	18.60 -0.73 0.00	10.93 -0.37 0.00	10.06 -0.35 0.00	21.13 -0.71 0.00	26.44 -0.86 0.00	23.97 -0.94 0.00	20.58 -0.82 0.00	17.81 -0.90 0.00
CLINTON___LFGE 323618	17.96 -0.21 0.00	11.44 -0.15 0.00	7.26 -0.14 0.00	4.00 -0.11 0.00	14.68 -0.43 0.00	20.13 -0.50 0.00	16.34 -0.38 0.00	18.56 -0.32 0.00	18.08 -0.41 0.00	12.55 -0.52 0.00	19.54 -0.90 0.00	19.83 -0.77 0.00	23.23 -0.84 0.00	21.52 -0.78 0.00	22.24 -0.76 0.00	22.15 -0.77 0.00	18.70 -0.63 0.00	10.99 -0.31 0.00	10.15 -0.26 0.00	21.31 -0.54 0.00	26.66 -0.64 0.00	24.17 -0.74 0.00	20.75 -0.65 0.00	17.94 -0.77 0.00
COLONIE_LFGE___ 323577	25.89 1.18 -6.54	25.02 0.77 -12.67	24.61 0.46 -16.74	25.05 0.26 -20.68	23.21 0.96 -7.14	21.96 1.33 0.00	23.66 1.06 -5.89	22.18 1.20 -2.10	26.67 1.20 -6.98	30.33 0.90 -16.35	30.10 1.46 -8.21	25.51 1.45 -3.46	25.71 1.64 0.00	23.81 1.51 0.00	24.51 1.51 0.00	24.51 1.54 -0.06	25.49 1.33 -4.82	25.32 0.77 -13.24	25.34 0.72 -14.21	25.33 1.51 -1.98	29.21 1.91 0.00	26.70 1.79 0.00	22.80 1.40 0.00	19.96 1.25 0.00
COPENHAGEN_WT_PWR 323753	18.79 0.41 -0.21	12.22 0.23 -0.41	8.08 0.14 -0.54	4.81 0.03 -0.67	15.25 -0.09 -0.23	20.46 -0.16 0.00	16.95 0.05 -0.19	19.24 0.29 -0.07	19.11 0.40 -0.22	13.76 0.16 -0.53	20.79 0.09 -0.27	20.76 0.05 -0.11	24.24 0.17 0.00	22.33 0.03 0.00	23.08 0.08 0.00	22.98 0.06 0.00	19.51 0.02 -0.16	11.72 -0.01 -0.43	10.77 -0.10 -0.46	21.97 0.06 -0.06	27.62 0.32 0.00	25.63 0.71 0.00	22.03 0.63 0.00	19.18 0.47 0.00
CORNELL_____ 23752	19.66 0.41 -1.09	13.95 0.26 -2.10	10.36 0.18 -2.78	7.63 0.09 -3.43	16.63 0.33 -1.19	21.08 0.45 0.00	18.06 0.36 -0.98	19.72 0.49 -0.35	20.14 0.49 -1.16	16.15 0.36 -2.72	22.39 0.59 -1.36	21.76 0.58 -0.57	24.72 0.65 0.00	22.89 0.59 0.00	23.60 0.60 0.00	23.52 0.59 -0.01	20.62 0.48 -0.80	13.80 0.26 -2.24	13.07 0.28 -2.38	22.84 0.66 -0.33	28.14 0.84 0.00	25.69 0.78 0.00	22.07 0.67 0.00	19.35 0.64 0.00

COXSACKIE___GT 23611	24.83 1.35 -5.31	22.75 0.86 -10.30	21.55 0.55 -13.61	21.23 0.31 -16.81	22.02 1.11 -5.80	22.10 1.48 0.00	22.71 1.21 -4.79	21.99 1.40 -1.71	25.63 1.46 -5.67	27.48 1.11 -13.29	28.87 1.76 -6.67	25.19 1.78 -2.81	26.08 2.01 0.00	24.17 1.87 0.00	24.94 1.94 0.00	24.91 1.95 -0.05	24.88 1.62 -3.92	23.06 0.95 -10.81	22.89 0.88 -11.60	25.30 1.84 -1.62	29.59 2.29 0.00	26.99 2.07 0.00	23.09 1.69 0.00	20.19 1.48 0.00
CPV_VALLEY___CC1 323721	23.47 1.15 -4.15	20.37 0.73 -8.05	18.52 0.48 -10.64	17.51 0.26 -13.14	20.56 0.91 -4.54	21.87 1.25 0.00	21.49 1.03 -3.74	21.43 1.22 -1.34	24.21 1.28 -4.43	24.42 0.96 -10.39	27.16 1.51 -5.21	24.32 1.52 -2.20	25.82 1.75 0.00	23.93 1.63 0.00	24.69 1.69 0.00	24.63 1.68 -0.04	23.79 1.38 -3.08	20.70 0.81 -8.59	20.37 0.74 -9.22	24.70 1.57 -1.28	29.25 1.95 0.00	26.68 1.76 0.00	22.93 1.53 0.00	20.08 1.37 0.00
CPV_VALLEY___CC2 323722	23.47 1.15 -4.15	20.37 0.73 -8.05	18.52 0.48 -10.64	17.51 0.26 -13.14	20.56 0.91 -4.54	21.87 1.25 0.00	21.49 1.03 -3.74	21.43 1.22 -1.34	24.21 1.28 -4.43	24.42 0.96 -10.39	27.16 1.51 -5.21	24.32 1.52 -2.20	25.82 1.75 0.00	23.93 1.63 0.00	24.69 1.69 0.00	24.63 1.68 -0.04	23.79 1.38 -3.08	20.70 0.81 -8.59	20.37 0.74 -9.22	24.70 1.57 -1.28	29.25 1.95 0.00	26.68 1.76 0.00	22.93 1.53 0.00	20.08 1.37 0.00
CRESCENT___HYD 24018	25.89 1.18 -6.54	25.02 0.77 -12.67	24.61 0.46 -16.74	25.05 0.26 -20.68	23.21 0.96 -7.14	21.96 1.33 0.00	23.66 1.06 -5.89	22.18 1.20 -2.10	26.67 1.20 -6.98	30.33 0.90 -16.35	30.10 1.46 -8.21	25.51 1.45 -3.46	25.71 1.64 0.00	23.81 1.51 0.00	24.51 1.51 0.00	24.51 1.54 -0.06	25.49 1.33 -4.82	25.32 0.77 -13.24	25.34 0.72 -14.21	25.33 1.51 -1.98	29.21 1.91 0.00	26.70 1.79 0.00	22.80 1.40 0.00	19.96 1.25 0.00
CRICKET___VALLEY_CC1 323756	24.73 1.36 -5.20	22.56 0.88 -10.08	21.28 0.56 -13.33	20.87 0.30 -16.46	21.85 1.06 -5.68	22.08 1.46 0.00	22.58 1.18 -4.69	21.96 1.40 -1.68	25.49 1.45 -5.55	27.15 1.06 -13.01	28.62 1.65 -6.53	25.04 1.69 -2.75	26.01 1.94 0.00	24.09 1.79 0.00	24.84 1.84 0.00	24.81 1.85 -0.05	24.68 1.52 -3.83	22.53 0.85 -10.37	22.33 0.79 -11.13	25.02 1.62 -1.55	29.31 2.01 0.00	26.76 1.85 0.00	22.96 1.56 0.00	20.10 1.39 0.00
CRICKET___VALLEY_CC2 323757	24.73 1.36 -5.20	22.56 0.88 -10.08	21.28 0.56 -13.33	20.87 0.30 -16.46	21.85 1.06 -5.68	22.08 1.46 0.00	22.58 1.18 -4.69	21.96 1.40 -1.68	25.49 1.45 -5.55	27.15 1.06 -13.01	28.62 1.65 -6.53	25.04 1.69 -2.75	26.01 1.94 0.00	24.09 1.79 0.00	24.84 1.84 0.00	24.81 1.85 -0.05	24.68 1.52 -3.83	22.53 0.85 -10.37	22.33 0.79 -11.13	25.02 1.62 -1.55	29.31 2.01 0.00	26.76 1.85 0.00	22.96 1.56 0.00	20.10 1.39 0.00
CRICKET___VALLEY_CC3 323758	24.73 1.36 -5.20	22.56 0.88 -10.08	21.28 0.56 -13.33	20.87 0.30 -16.46	21.85 1.06 -5.68	22.08 1.46 0.00	22.58 1.18 -4.69	21.96 1.40 -1.68	25.49 1.45 -5.55	27.15 1.06 -13.01	28.62 1.65 -6.53	25.04 1.69 -2.75	26.01 1.94 0.00	24.09 1.79 0.00	24.84 1.84 0.00	24.81 1.85 -0.05	24.68 1.52 -3.83	22.53 0.85 -10.37	22.33 0.79 -11.13	25.02 1.62 -1.55	29.31 2.01 0.00	26.76 1.85 0.00	22.96 1.56 0.00	20.10 1.39 0.00
CRUCIBLE_METL_DRP 24180	18.62 -0.04 -0.49	12.51 -0.04 -0.95	8.64 -0.01 -1.26	5.65 -0.02 -1.56	15.60 -0.05 -0.54	20.57 -0.05 0.00	17.11 -0.05 -0.44	19.03 -0.01 -0.16	19.02 0.00 -0.52	14.32 0.01 -1.23	21.09 0.04 -0.62	20.87 0.01 -0.26	24.06 -0.01 0.00	22.29 -0.01 0.00	22.98 -0.02 0.00	22.91 -0.01 0.00	19.68 -0.02 -0.36	12.28 -0.02 -1.00	11.49 0.00 -1.08	22.03 0.04 -0.15	27.36 0.07 0.00	25.00 0.08 0.00	21.48 0.08 0.00	18.82 0.11 0.00
DAHOWA___HYDRO 323763	26.44 1.60 -6.68	25.56 1.02 -12.95	25.14 0.62 -17.12	25.59 0.34 -21.14	23.68 1.27 -7.30	22.40 1.77 0.00	24.16 1.43 -6.02	22.72 1.69 -2.15	27.33 1.70 -7.13	31.08 1.29 -16.71	30.85 2.02 -8.39	26.13 1.99 -3.54	26.28 2.21 0.00	24.22 1.93 0.00	24.92 1.92 0.00	24.92 1.94 -0.06	25.98 1.71 -4.93	25.84 1.00 -13.54	25.91 0.97 -14.53	25.90 2.03 -2.02	29.91 2.62 0.00	27.36 2.45 0.00	23.33 1.93 0.00	20.37 1.66 0.00
DANC___LFGE 323619	18.60 0.16 -0.27	12.20 0.07 -0.53	8.15 0.04 -0.70	4.97 0.00 -0.87	15.27 -0.14 -0.30	20.41 -0.22 0.00	16.90 -0.07 -0.25	19.05 0.08 -0.09	18.94 0.15 -0.29	13.80 0.04 -0.69	20.75 -0.04 -0.34	20.67 -0.08 -0.14	24.04 -0.03 0.00	22.16 -0.13 0.00	22.88 -0.12 0.00	22.79 -0.12 0.00	19.41 -0.13 -0.20	11.77 -0.09 -0.56	10.89 -0.12 -0.60	21.87 -0.05 -0.08	27.39 0.09 0.00	25.26 0.35 0.00	21.71 0.31 0.00	18.95 0.23 0.00
DANSKAMMER___1 23586	24.71 1.55 -4.99	22.26 0.99 -9.68	20.83 0.64 -12.79	20.25 0.34 -15.80	21.78 1.22 -5.46	22.29 1.67 0.00	22.59 1.38 -4.50	22.12 1.63 -1.61	25.55 1.72 -5.33	26.85 1.28 -12.49	28.72 2.01 -6.27	25.29 2.04 -2.64	26.42 2.35 0.00	24.47 2.17 0.00	25.23 2.23 0.00	25.20 2.24 -0.05	24.86 1.84 -3.68	22.43 1.05 -10.08	22.20 0.97 -10.82	25.38 2.03 -1.51	29.82 2.52 0.00	27.19 2.27 0.00	23.35 1.95 0.00	20.44 1.72 0.00
DANSKAMMER___2 23589	24.71 1.55 -4.99	22.26 0.99 -9.68	20.83 0.64 -12.79	20.25 0.34 -15.80	21.78 1.22 -5.46	22.29 1.67 0.00	22.59 1.38 -4.50	22.12 1.63 -1.61	25.55 1.72 -5.33	26.85 1.28 -12.49	28.72 2.01 -6.27	25.29 2.04 -2.64	26.42 2.35 0.00	24.47 2.17 0.00	25.23 2.23 0.00	25.20 2.24 -0.05	24.86 1.84 -3.68	22.43 1.05 -10.08	22.20 0.97 -10.82	25.38 2.03 -1.51	29.82 2.52 0.00	27.19 2.27 0.00	23.35 1.95 0.00	20.44 1.72 0.00
DANSKAMMER___3 23590	24.71 1.55 -4.99	22.26 0.99 -9.68	20.83 0.64 -12.79	20.25 0.34 -15.80	21.78 1.22 -5.46	22.29 1.67 0.00	22.59 1.38 -4.50	22.12 1.63 -1.61	25.55 1.72 -5.33	26.85 1.28 -12.49	28.72 2.01 -6.27	25.29 2.04 -2.64	26.42 2.35 0.00	24.47 2.17 0.00	25.23 2.23 0.00	25.20 2.24 -0.05	24.86 1.84 -3.68	22.43 1.05 -10.08	22.20 0.97 -10.82	25.38 2.03 -1.51	29.82 2.52 0.00	27.19 2.27 0.00	23.35 1.95 0.00	20.44 1.72 0.00
DANSKAMMER___4 23591	24.71 1.55 -4.99	22.26 0.99 -9.68	20.83 0.64 -12.79	20.25 0.34 -15.80	21.78 1.22 -5.46	22.29 1.67 0.00	22.59 1.38 -4.50	22.12 1.63 -1.61	25.55 1.72 -5.33	26.85 1.28 -12.49	28.72 2.01 -6.27	25.29 2.04 -2.64	26.42 2.35 0.00	24.47 2.17 0.00	25.23 2.23 0.00	25.20 2.24 -0.05	24.86 1.84 -3.68	22.43 1.05 -10.08	22.20 0.97 -10.82	25.38 2.03 -1.51	29.82 2.52 0.00	27.19 2.27 0.00	23.35 1.95 0.00	20.44 1.72 0.00
DANSKAMMER___DIESEL 23592	24.71 1.55 -4.99	22.26 0.99 -9.68	20.83 0.64 -12.79	20.25 0.34 -15.80	21.78 1.22 -5.46	22.29 1.67 0.00	22.59 1.38 -4.50	22.12 1.63 -1.61	25.55 1.72 -5.33	26.85 1.28 -12.49	28.72 2.01 -6.27	25.29 2.04 -2.64	26.42 2.35 0.00	24.47 2.17 0.00	25.23 2.23 0.00	25.20 2.24 -0.05	24.86 1.84 -3.68	22.43 1.05 -10.08	22.20 0.97 -10.82	25.38 2.03 -1.51	29.82 2.52 0.00	27.19 2.27 0.00	23.35 1.95 0.00	20.44 1.72 0.00

DASHVILLE___HYD 23610	24.28 1.16 -4.96	21.95 0.74 -9.62	20.59 0.48 -12.71	20.06 0.25 -15.70	21.41 0.88 -5.42	21.86 1.23 0.00	22.21 1.02 -4.47	21.70 1.23 -1.60	25.09 1.30 -5.29	26.46 0.98 -12.41	28.21 1.54 -6.23	24.80 1.57 -2.63	25.87 1.81 0.00	23.96 1.66 0.00	24.72 1.72 0.00	24.68 1.72 -0.05	24.42 1.42 -3.67	22.27 0.83 -10.13	22.06 0.78 -10.87	24.97 1.62 -1.51	29.30 2.00 0.00	26.72 1.80 0.00	22.96 1.56 0.00	20.09 1.37 0.00
DELAWARE___LFGE 323621	21.01 0.76 -2.08	16.11 0.49 -4.03	13.05 0.33 -5.33	10.86 0.18 -6.58	18.01 0.63 -2.27	21.47 0.85 0.00	19.28 0.69 -1.87	20.38 0.83 -0.67	21.59 0.87 -2.22	18.92 0.65 -5.20	24.07 1.02 -2.61	22.73 1.03 -1.10	25.26 1.19 0.00	23.39 1.10 0.00	24.13 1.13 0.00	24.07 1.13 -0.02	21.80 0.93 -1.54	16.08 0.53 -4.25	15.46 0.50 -4.55	23.55 1.08 -0.63	28.64 1.35 0.00	26.15 1.24 0.00	22.47 1.07 0.00	19.67 0.95 0.00
DOGLEVILLE___HYD 23807	18.37 0.33 0.12	11.55 0.19 0.23	7.22 0.12 0.30	3.80 0.06 0.38	15.19 0.22 0.13	21.04 0.41 0.00	16.96 0.36 0.11	19.29 0.45 0.04	18.86 0.49 0.13	13.18 0.40 0.30	20.91 0.62 0.15	21.14 0.60 0.06	24.70 0.64 0.00	22.85 0.56 0.00	23.59 0.59 0.00	23.52 0.61 0.00	19.76 0.51 0.09	11.36 0.30 0.24	10.41 0.27 0.26	22.39 0.58 0.04	28.03 0.73 0.00	25.70 0.79 0.00	21.99 0.58 0.00	19.19 0.47 0.00
DUNKIRK___1 23563	18.61 -0.40 -0.85	13.00 -0.24 -1.65	9.46 -0.12 -2.18	6.73 -0.07 -2.69	15.78 -0.25 -0.93	20.28 -0.35 0.00	17.03 -0.45 -0.76	18.70 -0.45 -0.27	18.98 -0.42 -0.91	14.87 -0.33 -2.13	21.04 -0.47 -1.07	20.57 -0.48 -0.45	23.46 -0.61 0.00	21.87 -0.43 0.00	22.58 -0.42 0.00	22.65 -0.34 -0.07	19.48 -0.48 -0.63	13.18 -0.37 -2.26	12.02 -0.25 -1.86	21.88 -0.22 -0.26	27.06 -0.24 0.00	24.80 -0.12 0.00	21.51 0.11 0.00	19.07 0.36 0.00
DUNKIRK___2 23564	18.61 -0.40 -0.85	13.00 -0.24 -1.65	9.46 -0.12 -2.18	6.73 -0.07 -2.69	15.78 -0.25 -0.93	20.28 -0.35 0.00	17.03 -0.45 -0.76	18.70 -0.45 -0.27	18.98 -0.42 -0.91	14.87 -0.33 -2.13	21.04 -0.47 -1.07	20.57 -0.48 -0.45	23.46 -0.61 0.00	21.87 -0.43 0.00	22.58 -0.42 0.00	22.65 -0.34 -0.07	19.48 -0.48 -0.63	13.18 -0.37 -2.26	12.02 -0.25 -1.86	21.88 -0.22 -0.26	27.06 -0.24 0.00	24.80 -0.12 0.00	21.51 0.11 0.00	19.07 0.36 0.00
DUNKIRK___3 23565	18.56 -0.45 -0.85	12.95 -0.28 -1.64	9.43 -0.14 -2.17	6.70 -0.08 -2.68	15.72 -0.31 -0.92	20.21 -0.42 0.00	16.96 -0.51 -0.76	18.62 -0.54 -0.27	18.87 -0.52 -0.90	14.78 -0.41 -2.12	20.93 -0.58 -1.06	20.46 -0.58 -0.45	23.35 -0.72 0.00	21.75 -0.55 0.00	22.45 -0.55 0.00	22.51 -0.47 -0.08	19.38 -0.58 -0.63	13.12 -0.43 -2.24	11.95 -0.31 -1.85	21.72 -0.38 -0.26	26.87 -0.42 0.00	24.64 -0.27 0.00	21.39 -0.01 0.00	18.96 0.25 0.00
DUNKIRK___4 23566	18.56 -0.45 -0.85	12.95 -0.28 -1.64	9.43 -0.14 -2.17	6.70 -0.08 -2.68	15.72 -0.31 -0.92	20.21 -0.42 0.00	16.96 -0.51 -0.76	18.62 -0.54 -0.27	18.87 -0.52 -0.90	14.78 -0.41 -2.12	20.93 -0.58 -1.06	20.46 -0.58 -0.45	23.35 -0.72 0.00	21.75 -0.55 0.00	22.45 -0.55 0.00	22.51 -0.47 -0.08	19.38 -0.58 -0.63	13.12 -0.43 -2.24	11.95 -0.31 -1.85	21.72 -0.38 -0.26	26.87 -0.42 0.00	24.64 -0.27 0.00	21.39 -0.01 0.00	18.96 0.25 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.69 1.61 -4.92	22.15 1.02 -9.53	20.66 0.66 -12.60	20.02 0.36 -15.56	21.74 1.26 -5.37	22.36 1.73 0.00	22.59 1.44 -4.43	22.16 1.69 -1.58	25.53 1.79 -5.25	26.70 1.32 -12.30	28.66 2.05 -6.18	25.28 2.08 -2.60	26.45 2.38 0.00	24.54 2.24 0.00	25.34 2.33 0.00	25.26 2.30 -0.05	24.83 1.87 -3.62	22.20 1.05 -9.86	21.95 0.96 -10.58	25.33 2.01 -1.47	29.79 2.49 0.00	27.16 2.24 0.00	23.36 1.96 0.00	20.46 1.75 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.29 1.37 -4.76	21.68 0.87 -9.22	20.15 0.57 -12.18	19.46 0.30 -15.05	21.38 1.08 -5.19	22.10 1.47 0.00	22.22 1.22 -4.29	21.86 1.45 -1.53	25.11 1.54 -5.08	26.12 1.15 -11.90	28.21 1.80 -5.97	24.94 1.83 -2.52	26.16 2.10 0.00	24.25 1.95 0.00	25.01 2.01 0.00	24.96 2.00 -0.04	24.50 1.65 -3.51	21.97 0.96 -9.71	21.71 0.88 -10.42	25.16 1.86 -1.45	29.61 2.32 0.00	27.00 2.08 0.00	23.20 1.80 0.00	20.31 1.60 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.81 1.73 -4.92	22.20 1.08 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.80 1.32 -5.37	22.44 1.81 0.00	22.66 1.51 -4.43	22.24 1.78 -1.59	25.61 1.87 -5.25	26.76 1.38 -12.30	28.68 2.07 -6.18	25.33 2.13 -2.60	26.51 2.44 0.00	24.56 2.26 0.00	25.39 2.39 0.00	25.28 2.32 -0.05	24.84 1.89 -3.62	22.22 1.06 -9.86	21.98 0.99 -10.58	25.40 2.08 -1.47	29.90 2.60 0.00	27.23 2.32 0.00	23.43 2.03 0.00	20.51 1.80 0.00
EAST HAMPTON___GT 23717	25.48 2.39 -4.92	22.59 1.47 -9.53	20.99 0.99 -12.60	20.20 0.52 -15.57	22.39 1.91 -5.37	23.23 2.60 0.00	23.47 2.33 -4.43	23.01 2.55 -1.58	28.32 2.94 -6.89	31.98 2.23 -16.68	38.50 3.52 -14.53	40.41 3.58 -16.23	36.45 4.12 -8.27	34.39 3.79 -8.30	38.86 3.88 -11.98	38.33 3.84 -11.57	31.22 3.14 -8.74	22.97 1.81 -9.86	30.60 1.65 -18.54	45.40 3.47 -20.09	43.47 4.33 -11.84	29.80 3.81 -1.07	24.57 3.17 0.00	21.51 2.80 0.00
EAST RIVER___6 23660	24.69 1.61 -4.92	22.15 1.03 -9.53	20.66 0.67 -12.60	20.02 0.36 -15.56	21.74 1.26 -5.37	22.36 1.73 0.00	22.60 1.45 -4.43	22.18 1.71 -1.58	25.55 1.81 -5.25	26.70 1.33 -12.30	28.66 2.04 -6.17	25.28 2.08 -2.60	26.46 2.39 0.00	24.53 2.23 0.00	25.32 2.32 0.00	25.25 2.29 -0.05	24.81 1.86 -3.62	22.20 1.04 -9.86	21.95 0.96 -10.58	25.32 2.00 -1.47	29.77 2.47 0.00	27.12 2.21 0.00	23.37 1.97 0.00	20.47 1.76 0.00
EAST RIVER___7 23524	24.69 1.61 -4.92	22.15 1.03 -9.53	20.66 0.67 -12.60	20.02 0.36 -15.56	21.74 1.26 -5.37	22.36 1.73 0.00	22.60 1.45 -4.43	22.18 1.71 -1.58	25.55 1.81 -5.25	26.70 1.33 -12.30	28.66 2.04 -6.17	25.28 2.08 -2.60	26.46 2.39 0.00	24.53 2.23 0.00	25.32 2.32 0.00	25.25 2.29 -0.05	24.81 1.86 -3.62	22.20 1.04 -9.86	21.95 0.96 -10.58	25.32 2.00 -1.47	29.77 2.47 0.00	27.12 2.21 0.00	23.37 1.97 0.00	20.47 1.76 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.62 1.55 -4.90	22.07 0.99 -9.49	20.59 0.64 -12.55	19.95 0.34 -15.50	21.68 1.22 -5.35	22.30 1.67 0.00	22.52 1.39 -4.42	22.09 1.63 -1.58	25.44 1.72 -5.23	26.61 1.28 -12.25	28.58 1.99 -6.15	25.21 2.02 -2.59	26.39 2.33 0.00	24.47 2.17 0.00	25.26 2.26 0.00	25.19 2.23 -0.05	24.76 1.81 -3.61	22.16 1.02 -9.84	21.91 0.94 -10.55	25.27 1.96 -1.47	29.73 2.43 0.00	27.11 2.19 0.00	23.31 1.91 0.00	20.42 1.71 0.00
EAST_HAMPTON___DIESEL 23722	25.48 2.40 -4.92	22.60 1.48 -9.53	20.99 0.99 -12.60	20.20 0.52 -15.57	22.39 1.91 -5.37	23.24 2.61 0.00	23.48 2.33 -4.43	23.02 2.56 -1.58	28.33 2.94 -6.89	31.99 2.24 -16.68	38.51 3.54 -14.53	40.42 3.59 -16.23	36.46 4.12 -8.27	34.39 3.79 -8.30	38.87 3.89 -11.98	38.33 3.85 -11.57	31.22 3.15 -8.74	22.97 1.81 -9.86	30.60 1.65 -18.54	45.41 3.47 -20.09	43.47 4.33 -11.84	29.81 3.82 -1.07	24.58 3.18 0.00	21.52 2.81 0.00

EAST_RIVER___1 323558	24.72 1.64 -4.92	22.17 1.05 -9.53	20.67 0.68 -12.60	20.03 0.36 -15.56	21.76 1.28 -5.37	22.39 1.77 0.00	22.62 1.47 -4.43	22.20 1.74 -1.58	25.57 1.83 -5.25	26.72 1.35 -12.30	28.70 2.08 -6.17	25.31 2.11 -2.60	26.50 2.43 0.00	24.56 2.27 0.00	25.36 2.37 0.00	25.29 2.33 -0.05	24.84 1.88 -3.62	22.21 1.06 -9.86	21.97 0.98 -10.58	25.34 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.40 2.00 0.00	20.50 1.79 0.00
EAST_RIVER___2 323559	24.69 1.61 -4.92	22.15 1.03 -9.53	20.66 0.67 -12.60	20.02 0.36 -15.56	21.74 1.26 -5.37	22.36 1.73 0.00	22.60 1.45 -4.43	22.18 1.71 -1.58	25.55 1.81 -5.25	26.70 1.33 -12.30	28.66 2.04 -6.17	25.28 2.08 -2.60	26.46 2.39 0.00	24.53 2.23 0.00	25.32 2.32 0.00	25.25 2.29 -0.05	24.81 1.86 -3.62	22.20 1.04 -9.86	21.95 0.96 -10.58	25.32 2.00 -1.47	29.77 2.47 0.00	27.12 2.21 0.00	23.37 1.97 0.00	20.47 1.76 0.00
EAST___DELAWARE_HYD 23607	24.05 1.53 -4.36	21.01 0.97 -8.45	19.19 0.63 -11.17	18.22 0.32 -13.80	21.03 1.16 -4.76	22.27 1.64 0.00	22.01 1.37 -3.93	21.91 1.63 -1.40	24.88 1.73 -4.65	25.27 1.29 -10.90	27.94 2.02 -5.47	24.95 2.04 -2.31	26.42 2.35 0.00	24.46 2.16 0.00	25.22 2.22 0.00	25.16 2.20 -0.04	24.38 1.84 -3.20	21.22 1.22 -8.69	20.99 1.25 -9.33	25.79 2.65 -1.30	30.63 3.33 0.00	27.88 2.97 0.00	23.86 2.46 0.00	20.55 1.84 0.00
ELEC_TRO_TEK 24086	24.89 1.80 -4.92	22.25 1.13 -9.53	20.75 0.75 -12.60	20.08 0.40 -15.57	21.91 1.43 -5.37	22.56 1.93 0.00	22.79 1.64 -4.43	22.31 1.85 -1.58	27.14 2.03 -6.62	30.53 1.49 -15.97	35.99 2.35 -13.20	37.07 2.39 -14.08	33.78 2.75 -6.96	31.86 2.57 -6.99	35.76 2.68 -10.09	35.30 2.64 -9.75	29.42 2.15 -7.93	22.36 1.20 -9.86	28.86 1.10 -17.35	41.45 2.29 -17.31	40.21 2.86 -10.05	28.39 2.57 -0.91	23.59 2.19 0.00	20.68 1.96 0.00
ELLENBURG_WT_PWR 323604	17.81 -0.35 0.00	11.34 -0.25 0.00	7.20 -0.20 0.00	3.97 -0.14 0.00	14.59 -0.52 0.00	19.99 -0.64 0.00	16.23 -0.49 0.00	18.41 -0.47 0.00	17.94 -0.56 0.00	12.46 -0.62 0.00	19.40 -1.05 0.00	19.70 -0.90 0.00	23.08 -0.99 0.00	21.39 -0.91 0.00	22.11 -0.89 0.00	22.01 -0.90 0.00	18.60 -0.73 0.00	10.93 -0.37 0.00	10.06 -0.35 0.00	21.13 -0.71 0.00	26.44 -0.86 0.00	23.97 -0.94 0.00	20.58 -0.82 0.00	17.81 -0.90 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.13 -0.84 -0.80	12.60 -0.55 -1.56	9.16 -0.30 -2.06	6.47 -0.18 -2.54	15.32 -0.67 -0.88	19.74 -0.89 0.00	16.52 -0.92 -0.72	18.14 -1.00 -0.26	18.32 -1.03 -0.86	14.30 -0.79 -2.01	20.30 -1.15 -1.01	19.85 -1.18 -0.43	22.65 -1.41 0.00	21.09 -1.21 0.00	21.77 -1.22 0.00	21.83 -1.18 -0.09	18.81 -1.12 -0.59	12.73 -0.75 -2.18	11.57 -0.61 -1.76	21.03 -1.06 -0.25	26.09 -1.21 0.00	23.97 -0.95 0.00	20.84 -0.56 0.00	18.49 -0.23 0.00
EMPIRE_CC_1 323656	25.13 0.92 -6.04	23.90 0.61 -11.70	23.24 0.38 -15.46	23.42 0.21 -19.10	22.48 0.77 -6.59	21.70 1.07 0.00	22.99 0.84 -5.44	21.75 0.93 -1.94	25.85 0.92 -6.44	28.86 0.69 -15.10	29.11 1.09 -7.58	24.90 1.11 -3.20	25.35 1.28 0.00	23.49 1.19 0.00	24.23 1.23 0.00	24.23 1.26 -0.06	24.86 1.07 -4.46	24.14 0.62 -12.22	24.09 0.57 -13.11	24.86 1.19 -1.83	28.72 1.42 0.00	26.27 1.36 0.00	22.51 1.11 0.00	19.70 0.99 0.00
EMPIRE_CC_2 323658	25.13 0.92 -6.04	23.90 0.61 -11.70	23.24 0.38 -15.46	23.42 0.21 -19.10	22.48 0.77 -6.59	21.70 1.07 0.00	22.99 0.84 -5.44	21.75 0.93 -1.94	25.85 0.92 -6.44	28.86 0.69 -15.10	29.11 1.09 -7.58	24.90 1.11 -3.20	25.35 1.28 0.00	23.49 1.19 0.00	24.23 1.23 0.00	24.23 1.26 -0.06	24.86 1.07 -4.46	24.14 0.62 -12.22	24.09 0.57 -13.11	24.86 1.19 -1.83	28.72 1.42 0.00	26.27 1.36 0.00	22.51 1.11 0.00	19.70 0.99 0.00
ERIE_WT_PWR 323693	18.31 -0.68 -0.82	12.74 -0.45 -1.59	9.27 -0.24 -2.11	6.57 -0.14 -2.60	15.48 -0.53 -0.90	19.93 -0.70 0.00	16.69 -0.76 -0.74	18.33 -0.82 -0.27	18.53 -0.84 -0.88	14.49 -0.64 -2.06	20.54 -0.93 -1.03	20.08 -0.96 -0.43	22.91 -1.16 0.00	21.33 -0.97 0.00	22.02 -0.98 0.00	22.07 -0.93 -0.08	19.03 -0.92 -0.61	12.94 -0.63 -2.26	11.72 -0.49 -1.80	21.28 -0.81 -0.25	26.39 -0.91 0.00	24.24 -0.67 0.00	21.07 -0.33 0.00	18.69 -0.03 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.63 0.39 -1.08	13.93 0.25 -2.09	10.34 0.17 -2.77	7.61 0.08 -3.42	16.60 0.31 -1.18	21.06 0.43 0.00	18.04 0.35 -0.97	19.69 0.46 -0.35	20.11 0.47 -1.15	16.12 0.34 -2.70	22.36 0.56 -1.36	21.72 0.55 -0.57	24.69 0.62 0.00	22.85 0.56 0.00	23.56 0.56 0.00	23.49 0.56 -0.01	20.59 0.46 -0.80	13.77 0.25 -2.23	13.04 0.27 -2.37	22.81 0.64 -0.33	28.10 0.80 0.00	25.66 0.74 0.00	22.05 0.64 0.00	19.32 0.61 0.00
E_CANADA_CAP_HY 24051	27.32 1.28 -7.88	27.62 0.76 -15.27	28.08 0.49 -20.19	29.33 0.28 -24.94	24.72 1.00 -8.61	22.03 1.40 0.00	25.00 1.18 -7.10	22.86 1.44 -2.54	28.33 1.43 -8.41	33.82 1.03 -19.72	31.93 1.60 -9.90	26.28 1.51 -4.17	25.90 1.83 0.00	23.84 1.54 0.00	24.56 1.56 0.00	24.48 1.50 -0.07	26.45 1.29 -5.82	28.03 0.73 -16.00	28.28 0.70 -17.17	25.76 1.52 -2.39	29.29 1.99 0.00	26.84 1.93 0.00	23.06 1.66 0.00	20.19 1.47 0.00
E_CANADA_MHWK_HY 24050	18.37 0.33 0.12	11.55 0.19 0.23	7.22 0.12 0.30	3.80 0.06 0.38	15.19 0.22 0.13	21.04 0.41 0.00	16.96 0.36 0.11	19.29 0.45 0.04	18.86 0.49 0.13	13.18 0.40 0.30	20.91 0.62 0.15	21.14 0.60 0.06	24.70 0.64 0.00	22.85 0.56 0.00	23.59 0.59 0.00	23.52 0.61 0.00	19.76 0.51 0.09	11.36 0.30 0.24	10.41 0.27 0.26	22.39 0.58 0.04	28.03 0.73 0.00	25.70 0.79 0.00	21.99 0.58 0.00	19.19 0.47 0.00
E_FISHKILL___LBMP 23776	24.73 1.46 -5.10	22.41 0.94 -9.88	21.06 0.60 -13.06	20.56 0.32 -16.13	21.83 1.15 -5.57	22.20 1.57 0.00	22.60 1.30 -4.59	22.05 1.53 -1.64	25.53 1.60 -5.44	27.01 1.18 -12.75	28.68 1.84 -6.40	25.18 1.88 -2.70	26.23 2.16 0.00	24.28 1.98 0.00	25.04 2.04 0.00	25.02 2.06 -0.05	24.77 1.69 -3.75	22.29 0.93 -10.06	22.06 0.86 -10.80	25.13 1.78 -1.50	29.51 2.21 0.00	26.91 2.00 0.00	23.13 1.73 0.00	20.26 1.55 0.00
FAR ROCKAWAY___4 23548	25.10 2.01 -4.92	22.38 1.25 -9.53	20.83 0.83 -12.60	20.11 0.44 -15.57	22.05 1.57 -5.37	22.77 2.15 0.00	22.96 1.81 -4.43	22.51 2.05 -1.58	27.38 2.23 -6.65	30.77 1.64 -16.05	36.47 2.62 -13.41	37.71 2.67 -14.44	34.32 3.07 -7.18	32.38 2.86 -7.22	36.40 2.99 -10.41	35.92 2.95 -10.05	29.81 2.40 -8.07	22.49 1.33 -9.86	29.20 1.24 -17.56	42.23 2.60 -17.79	40.87 3.24 -10.32	28.76 2.91 -0.94	23.85 2.45 0.00	20.89 2.18 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.75 1.66 -4.92	22.18 1.06 -9.53	20.68 0.69 -12.60	20.04 0.37 -15.56	21.78 1.30 -5.37	22.42 1.79 0.00	22.64 1.50 -4.43	22.23 1.77 -1.58	25.60 1.86 -5.25	26.74 1.37 -12.30	28.73 2.11 -6.17	25.35 2.15 -2.60	26.54 2.47 0.00	24.60 2.30 0.00	25.40 2.40 0.00	25.33 2.37 -0.05	24.87 1.91 -3.62	22.23 1.07 -9.86	21.98 0.99 -10.58	25.38 2.06 -1.47	29.86 2.56 0.00	27.21 2.29 0.00	23.44 2.04 0.00	20.53 1.82 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.75 1.66 -4.92	22.18 1.06 -9.53	20.68 0.68 -12.60	20.03 0.36 -15.56	21.78 1.30 -5.37	22.42 1.79 0.00	22.64 1.49 -4.43	22.22 1.76 -1.58	25.59 1.85 -5.25	26.74 1.37 -12.30	28.73 2.11 -6.17	25.35 2.14 -2.60	26.53 2.46 0.00	24.60 2.30 0.00	25.40 2.40 0.00	25.32 2.36 -0.05	24.87 1.91 -3.62	22.23 1.07 -9.86	21.98 0.99 -10.58	25.38 2.06 -1.47	29.86 2.55 0.00	27.21 2.29 0.00	23.44 2.03 0.00	20.53 1.81 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.73 1.65 -4.92	22.17 1.05 -9.53	20.68 0.68 -12.60	20.03 0.36 -15.56	21.77 1.29 -5.37	22.40 1.77 0.00	22.63 1.48 -4.43	22.21 1.75 -1.58	25.58 1.84 -5.25	26.73 1.35 -12.30	28.71 2.09 -6.17	25.32 2.12 -2.60	26.51 2.44 0.00	24.57 2.28 0.00	25.37 2.38 0.00	25.30 2.34 -0.05	24.85 1.89 -3.62	22.22 1.06 -9.86	21.97 0.98 -10.58	25.36 2.04 -1.47	29.83 2.53 0.00	27.18 2.27 0.00	23.41 2.01 0.00	20.51 1.80 0.00
FARRAGUT___LBMP 323566	24.72 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.20 1.73 -1.58	25.57 1.83 -5.25	26.72 1.35 -12.30	28.69 2.07 -6.17	25.30 2.11 -2.60	26.49 2.42 0.00	24.56 2.26 0.00	25.35 2.35 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.81 2.51 0.00	27.16 2.25 0.00	23.40 2.00 0.00	20.50 1.78 0.00
FENNER___WINDPWR 24204	18.97 0.27 -0.54	12.79 0.16 -1.04	8.87 0.10 -1.37	5.85 0.05 -1.69	15.90 0.21 -0.58	20.95 0.32 0.00	17.48 0.28 -0.48	19.41 0.36 -0.17	19.44 0.38 -0.57	14.68 0.27 -1.34	21.50 0.39 -0.67	21.25 0.37 -0.28	24.50 0.43 0.00	22.66 0.37 0.00	23.36 0.37 0.00	23.30 0.38 0.00	20.06 0.33 -0.40	12.58 0.19 -1.09	11.76 0.18 -1.17	22.48 0.47 -0.16	27.96 0.66 0.00	25.56 0.64 0.00	21.94 0.54 0.00	19.19 0.47 0.00
FIBERTEK___ENERGY 23856	18.62 -0.04 -0.49	12.51 -0.04 -0.95	8.64 -0.01 -1.26	5.65 -0.02 -1.56	15.60 -0.05 -0.54	20.57 -0.05 0.00	17.11 -0.05 -0.44	19.03 -0.01 -0.16	19.02 0.00 -0.52	14.32 0.01 -1.23	21.09 0.04 -0.62	20.87 0.01 -0.26	24.06 -0.01 0.00	22.29 -0.01 0.00	22.98 -0.02 0.00	22.91 -0.01 0.00	19.68 -0.02 -0.36	12.28 -0.02 -1.00	11.49 0.00 -1.08	22.03 0.04 -0.15	27.36 0.07 0.00	25.00 0.08 0.00	21.48 0.08 0.00	18.82 0.11 0.00
FITZPATRICK____ 23598	18.01 -0.45 -0.30	11.88 -0.29 -0.58	7.98 -0.18 -0.76	4.95 -0.10 -0.94	15.05 -0.39 -0.32	20.10 -0.52 0.00	16.55 -0.43 -0.27	18.50 -0.47 -0.10	18.36 -0.45 -0.32	13.50 -0.32 -0.75	20.33 -0.49 -0.37	20.25 -0.50 -0.16	23.47 -0.60 0.00	21.74 -0.57 0.00	22.42 -0.57 0.00	22.35 -0.57 0.00	19.06 -0.50 -0.22	11.61 -0.30 -0.61	10.80 -0.26 -0.65	21.43 -0.51 -0.09	26.67 -0.63 0.00	24.37 -0.54 0.00	20.95 -0.45 0.00	18.35 -0.37 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.78 1.59 -5.02	22.33 1.02 -9.72	20.91 0.65 -12.85	20.34 0.35 -15.88	21.84 1.25 -5.48	22.34 1.71 0.00	22.65 1.42 -4.52	22.17 1.68 -1.62	25.62 1.77 -5.36	26.94 1.31 -12.55	28.80 2.06 -6.30	25.35 2.10 -2.65	26.48 2.41 0.00	24.52 2.22 0.00	25.29 2.29 0.00	25.26 2.30 -0.05	24.93 1.89 -3.70	22.48 1.08 -10.11	22.25 0.99 -10.84	25.43 2.07 -1.51	29.88 2.58 0.00	27.24 2.33 0.00	23.39 1.99 0.00	20.47 1.76 0.00
FORT ORANGE____ 23900	25.30 0.97 -6.16	24.17 0.63 -11.94	23.59 0.40 -15.79	23.83 0.22 -19.50	22.67 0.83 -6.73	21.77 1.14 0.00	23.16 0.89 -5.55	21.76 0.90 -1.98	25.98 0.91 -6.58	29.19 0.70 -15.42	29.28 1.10 -7.74	24.98 1.11 -3.26	25.34 1.27 0.00	23.49 1.19 0.00	24.26 1.26 0.00	24.25 1.27 -0.06	24.96 1.08 -4.55	24.40 0.62 -12.48	24.37 0.57 -13.39	24.90 1.19 -1.87	28.75 1.45 0.00	26.26 1.35 0.00	22.47 1.07 0.00	19.69 0.98 0.00
FORT_DRUM_COGEN 23780	18.86 0.51 -0.19	12.24 0.29 -0.36	8.05 0.18 -0.47	4.76 0.06 -0.59	15.40 0.09 -0.20	20.72 0.09 0.00	17.10 0.21 -0.17	19.38 0.44 -0.06	19.22 0.53 -0.20	13.80 0.26 -0.46	20.95 0.28 -0.23	20.92 0.22 -0.10	24.39 0.33 0.00	22.46 0.16 0.00	23.20 0.20 0.00	23.09 0.18 0.00	19.61 0.13 -0.14	11.76 0.09 -0.38	10.83 0.02 -0.41	22.18 0.28 -0.06	27.88 0.58 0.00	25.77 0.86 0.00	22.13 0.73 0.00	19.27 0.55 0.00
FPL_FAR_ROCK_GT1 24212	25.10 2.01 -4.92	22.38 1.25 -9.53	20.83 0.83 -12.60	20.11 0.44 -15.57	22.05 1.57 -5.37	22.77 2.15 0.00	22.96 1.81 -4.43	22.51 2.05 -1.58	27.38 2.23 -6.65	30.77 1.64 -16.05	36.47 2.62 -13.41	37.71 2.67 -14.44	34.32 3.07 -7.18	32.38 2.86 -7.22	36.40 2.99 -10.41	35.92 2.95 -10.05	29.81 2.40 -8.07	22.49 1.33 -9.86	29.20 1.24 -17.56	42.23 2.60 -17.79	40.87 3.24 -10.32	28.76 2.91 -0.94	23.85 2.45 0.00	20.89 2.18 0.00
FPL_FAR_ROCK_GT2 23815	25.10 2.01 -4.92	22.38 1.25 -9.53	20.83 0.83 -12.60	20.11 0.44 -15.57	22.05 1.57 -5.37	22.77 2.15 0.00	22.96 1.81 -4.43	22.51 2.05 -1.58	27.38 2.23 -6.65	30.77 1.64 -16.05	36.47 2.62 -13.41	37.71 2.67 -14.44	34.32 3.07 -7.18	32.38 2.86 -7.22	36.40 2.99 -10.41	35.92 2.95 -10.05	29.81 2.40 -8.07	22.49 1.33 -9.86	29.20 1.24 -17.56	42.23 2.60 -17.79	40.87 3.24 -10.32	28.76 2.91 -0.94	23.85 2.45 0.00	20.89 2.18 0.00
FRANKLIN_FALL_HYD 24054	17.98 -0.19 0.00	11.45 -0.14 0.00	7.28 -0.12 0.00	4.01 -0.10 0.00	14.75 -0.36 0.00	20.22 -0.41 0.00	16.42 -0.29 0.00	18.64 -0.24 0.00	18.20 -0.30 0.00	12.67 -0.40 0.00	19.77 -0.67 0.00	20.01 -0.59 0.00	23.42 -0.65 0.00	21.69 -0.61 0.00	22.40 -0.60 0.00	22.24 -0.67 0.00	18.77 -0.57 0.00	11.05 -0.25 0.00	10.18 -0.23 0.00	21.35 -0.49 0.00	26.71 -0.58 0.00	24.26 -0.65 0.00	20.84 -0.56 0.00	18.02 -0.70 0.00
FREEPORT_EQUS_GT1 23764	25.02 1.93 -4.92	22.33 1.20 -9.53	20.80 0.80 -12.60	20.10 0.43 -15.57	22.02 1.53 -5.37	22.69 2.06 0.00	22.90 1.75 -4.43	22.43 1.97 -1.58	27.40 2.17 -6.73	30.94 1.60 -16.26	36.72 2.53 -13.75	38.15 2.58 -14.97	34.54 2.97 -7.51	32.60 2.76 -7.53	36.75 2.88 -10.87	36.26 2.84 -10.50	29.92 2.32 -8.27	22.45 1.29 -9.86	29.43 1.19 -17.83	42.76 2.48 -18.43	41.16 3.10 -10.77	28.67 2.78 -0.98	23.75 2.35 0.00	20.82 2.10 0.00
FREEPORT___CT2 23818	25.02 1.93 -4.92	22.33 1.20 -9.53	20.80 0.80 -12.60	20.10 0.43 -15.57	22.02 1.53 -5.37	22.69 2.06 0.00	22.90 1.75 -4.43	22.43 1.97 -1.58	27.40 2.17 -6.73	30.94 1.60 -16.26	36.72 2.53 -13.75	38.15 2.58 -14.97	34.54 2.97 -7.51	32.60 2.76 -7.53	36.75 2.88 -10.87	36.26 2.84 -10.50	29.92 2.32 -8.27	22.45 1.29 -9.86	29.43 1.19 -17.83	42.76 2.48 -18.43	41.16 3.10 -10.77	28.67 2.78 -0.98	23.75 2.35 0.00	20.82 2.10 0.00
FULTON COGEN____ 23766	18.33 -0.22 -0.38	12.19 -0.14 -0.74	8.29 -0.09 -0.98	5.27 -0.05 -1.21	15.32 -0.21 -0.42	20.33 -0.29 0.00	16.84 -0.23 -0.34	18.78 -0.23 -0.12	18.68 -0.22 -0.41	13.89 -0.14 -0.96	20.70 -0.22 -0.48	20.53 -0.27 -0.20	23.78 -0.29 0.00	22.02 -0.28 0.00	22.67 -0.33 0.00	22.64 -0.28 0.00	19.35 -0.27 -0.28	11.90 -0.18 -0.78	11.12 -0.13 -0.84	21.73 -0.23 -0.12	27.00 -0.30 0.00	24.70 -0.21 0.00	21.26 -0.15 0.00	18.57 -0.15 0.00

FULTON___LFGE 323630	27.90 2.22 -7.52	27.53 1.37 -14.57	27.53 0.87 -19.25	28.34 0.44 -23.78	24.97 1.65 -8.21	23.08 2.45 0.00	25.53 2.04 -6.77	23.70 2.40 -2.42	28.91 2.39 -8.02	33.67 1.80 -18.80	32.66 2.78 -9.43	27.07 2.49 -3.98	27.10 3.04 0.00	24.84 2.54 0.00	25.54 2.55 0.00	25.42 2.44 -0.07	27.09 2.21 -5.55	27.82 1.27 -15.25	28.03 1.26 -16.37	26.95 2.82 -2.28	30.98 3.68 0.00	28.40 3.48 0.00	24.27 2.87 0.00	21.14 2.43 0.00
G.F.CEMENT___DRP 24184	26.64 1.77 -6.71	25.73 1.14 -13.01	25.28 0.69 -17.19	25.72 0.38 -21.24	23.84 1.41 -7.33	22.59 1.96 0.00	24.35 1.59 -6.05	22.97 1.92 -2.16	27.60 1.94 -7.16	31.34 1.48 -16.79	31.16 2.29 -8.43	26.42 2.27 -3.55	26.54 2.47 0.00	24.39 2.09 0.00	25.06 2.06 0.00	25.07 2.09 -0.06	26.17 1.88 -4.95	26.01 1.11 -13.60	26.10 1.09 -14.60	26.16 2.29 -2.03	30.26 2.97 0.00	27.69 2.77 0.00	23.58 2.18 0.00	20.58 1.86 0.00
GARDENVILLE___LBMP 24039	18.24 -0.74 -0.82	12.69 -0.49 -1.59	9.24 -0.26 -2.10	6.55 -0.15 -2.59	15.43 -0.57 -0.89	19.86 -0.77 0.00	16.64 -0.82 -0.74	18.27 -0.88 -0.26	18.47 -0.90 -0.88	14.44 -0.69 -2.05	20.47 -1.00 -1.03	20.02 -1.02 -0.43	22.84 -1.23 0.00	21.26 -1.04 0.00	21.95 -1.05 0.00	22.00 -1.00 -0.08	18.96 -0.98 -0.61	12.87 -0.66 -2.23	11.68 -0.53 -1.79	21.22 -0.88 -0.25	26.30 -1.00 0.00	24.16 -0.76 0.00	21.00 -0.40 0.00	18.62 -0.09 0.00
GENERAL___MILLS 23808	18.30 -0.69 -0.82	12.73 -0.45 -1.59	9.27 -0.24 -2.11	6.56 -0.15 -2.60	15.47 -0.54 -0.90	19.91 -0.72 0.00	16.68 -0.77 -0.74	18.32 -0.83 -0.27	18.52 -0.85 -0.88	14.48 -0.65 -2.06	20.53 -0.94 -1.03	20.06 -0.97 -0.43	22.90 -1.17 0.00	21.32 -0.98 0.00	22.01 -0.99 0.00	22.06 -0.94 -0.08	19.02 -0.93 -0.61	12.93 -0.63 -2.26	11.71 -0.50 -1.80	21.27 -0.82 -0.25	26.36 -0.94 0.00	24.22 -0.70 0.00	21.05 -0.35 0.00	18.67 -0.05 0.00
GE_PLASTICS___DRP 24183	25.20 0.89 -6.15	24.09 0.58 -11.92	23.52 0.37 -15.75	23.77 0.20 -19.46	22.58 0.75 -6.72	21.66 1.03 0.00	23.06 0.81 -5.54	21.70 0.84 -1.98	25.91 0.85 -6.56	29.10 0.65 -15.38	29.19 1.02 -7.72	24.89 1.03 -3.25	25.25 1.18 0.00	23.41 1.11 0.00	24.15 1.15 0.00	24.15 1.17 -0.06	24.87 0.99 -4.54	24.33 0.57 -12.46	24.30 0.52 -13.37	24.80 1.10 -1.86	28.64 1.35 0.00	26.16 1.25 0.00	22.40 1.00 0.00	19.63 0.91 0.00
GILBOA___1 23756	23.76 0.83 -4.76	21.36 0.54 -9.23	19.97 0.37 -12.20	19.38 0.20 -15.07	21.03 0.72 -5.20	21.55 0.92 0.00	21.74 0.74 -4.29	21.27 0.86 -1.53	24.46 0.88 -5.08	25.65 0.66 -11.91	27.46 1.04 -5.98	24.18 1.06 -2.52	25.28 1.22 0.00	23.43 1.13 0.00	24.17 1.17 0.00	24.13 1.17 -0.04	23.82 0.97 -3.52	21.52 0.55 -9.67	21.30 0.51 -10.37	24.37 1.08 -1.45	28.64 1.34 0.00	26.15 1.23 0.00	22.44 1.04 0.00	19.66 0.94 0.00
GILBOA___2 23757	23.76 0.83 -4.76	21.36 0.54 -9.23	19.97 0.37 -12.20	19.38 0.20 -15.07	21.03 0.72 -5.20	21.55 0.92 0.00	21.74 0.74 -4.29	21.27 0.86 -1.53	24.46 0.88 -5.08	25.65 0.66 -11.91	27.46 1.04 -5.98	24.18 1.06 -2.52	25.28 1.22 0.00	23.43 1.13 0.00	24.17 1.17 0.00	24.13 1.17 -0.04	23.82 0.97 -3.52	21.52 0.55 -9.67	21.30 0.51 -10.37	24.37 1.08 -1.45	28.64 1.34 0.00	26.15 1.23 0.00	22.44 1.04 0.00	19.66 0.94 0.00
GILBOA___3 23758	23.76 0.83 -4.76	21.36 0.54 -9.23	19.97 0.37 -12.20	19.38 0.20 -15.07	21.03 0.72 -5.20	21.55 0.92 0.00	21.74 0.74 -4.29	21.27 0.86 -1.53	24.46 0.88 -5.08	25.65 0.66 -11.91	27.46 1.04 -5.98	24.18 1.06 -2.52	25.28 1.22 0.00	23.43 1.13 0.00	24.17 1.17 0.00	24.13 1.17 -0.04	23.82 0.97 -3.52	21.52 0.55 -9.67	21.30 0.51 -10.37	24.37 1.08 -1.45	28.64 1.34 0.00	26.15 1.23 0.00	22.44 1.04 0.00	19.66 0.94 0.00
GILBOA___4 23759	23.76 0.83 -4.76	21.36 0.54 -9.23	19.97 0.37 -12.20	19.38 0.20 -15.07	21.03 0.72 -5.20	21.55 0.92 0.00	21.74 0.74 -4.29	21.27 0.86 -1.53	24.46 0.88 -5.08	25.65 0.66 -11.91	27.46 1.04 -5.98	24.18 1.06 -2.52	25.28 1.22 0.00	23.43 1.13 0.00	24.17 1.17 0.00	24.13 1.17 -0.04	23.82 0.97 -3.52	21.52 0.55 -9.67	21.30 0.51 -10.37	24.37 1.08 -1.45	28.64 1.34 0.00	26.15 1.23 0.00	22.44 1.04 0.00	19.66 0.94 0.00
GILBOA___ 23599	23.76 0.83 -4.76	21.36 0.54 -9.23	19.97 0.37 -12.20	19.38 0.20 -15.07	21.03 0.72 -5.20	21.55 0.92 0.00	21.74 0.74 -4.29	21.27 0.86 -1.53	24.46 0.88 -5.08	25.65 0.66 -11.91	27.46 1.04 -5.98	24.18 1.06 -2.52	25.28 1.22 0.00	23.43 1.13 0.00	24.17 1.17 0.00	24.13 1.17 -0.04	23.82 0.97 -3.52	21.52 0.55 -9.67	21.30 0.51 -10.37	24.37 1.08 -1.45	28.64 1.34 0.00	26.15 1.23 0.00	22.44 1.04 0.00	19.66 0.94 0.00
GINNA___ 23603	17.54 -1.20 -0.58	11.92 -0.79 -1.12	8.40 -0.48 -1.48	5.66 -0.27 -1.83	14.72 -1.03 -0.63	19.24 -1.39 0.00	16.04 -1.19 -0.52	17.76 -1.30 -0.19	17.83 -1.28 -0.62	13.59 -0.93 -1.45	19.74 -1.42 -0.73	19.43 -1.48 -0.31	22.30 -1.76 0.00	20.70 -1.61 0.00	21.32 -1.68 0.00	21.26 -1.66 0.00	18.32 -1.44 -0.43	11.60 -0.87 -1.16	10.93 -0.74 -1.27	20.55 -1.47 -0.18	25.53 -1.77 0.00	23.40 -1.51 0.00	20.18 -1.22 0.00	17.75 -0.96 0.00
GLEN PARK___ 23778	18.95 0.58 -0.20	12.30 0.33 -0.38	8.11 0.20 -0.51	4.81 0.08 -0.62	15.47 0.14 -0.21	20.80 0.17 0.00	17.17 0.28 -0.18	19.46 0.52 -0.06	19.32 0.61 -0.21	13.88 0.32 -0.49	21.05 0.36 -0.25	20.99 0.28 -0.10	24.46 0.39 0.00	22.52 0.22 0.00	23.25 0.25 0.00	23.15 0.23 0.00	19.66 0.18 -0.15	11.81 0.11 -0.40	10.88 0.05 -0.43	22.26 0.36 -0.06	28.00 0.70 0.00	25.90 0.99 0.00	22.23 0.83 0.00	19.35 0.64 0.00
GLENWOOD_IC_1_G5 23712	24.87 1.78 -4.92	22.25 1.12 -9.53	20.74 0.73 -12.60	20.07 0.39 -15.57	21.89 1.41 -5.37	22.54 1.91 0.00	22.76 1.61 -4.43	22.31 1.85 -1.58	26.97 2.00 -6.48	30.14 1.48 -15.59	35.24 2.33 -12.46	35.84 2.37 -12.87	33.03 2.73 -6.23	31.10 2.55 -6.25	34.67 2.66 -9.02	34.25 2.61 -8.72	28.95 2.14 -7.48	22.36 1.20 -9.86	28.13 1.09 -16.63	39.74 2.28 -15.62	39.12 2.84 -8.98	28.28 2.55 -0.81	23.59 2.19 0.00	20.67 1.96 0.00
GLENWOOD_IC_2_G1 23688	24.77 1.68 -4.92	22.19 1.07 -9.53	20.70 0.70 -12.60	20.05 0.37 -15.57	21.81 1.33 -5.37	22.44 1.81 0.00	22.66 1.52 -4.43	22.22 1.76 -1.58	25.62 1.88 -5.25	26.77 1.39 -12.31	28.81 2.19 -6.18	25.43 2.23 -2.60	26.63 2.56 0.00	24.69 2.40 0.00	25.49 2.49 0.00	25.41 2.46 -0.05	24.96 2.00 -3.63	22.28 1.12 -9.86	22.01 1.02 -10.58	25.44 2.12 -1.47	29.93 2.63 0.00	27.29 2.37 0.00	23.46 2.06 0.00	20.55 1.84 0.00
GLENWOOD_IC_3_G1 23689	24.77 1.68 -4.92	22.19 1.07 -9.53	20.70 0.70 -12.60	20.05 0.37 -15.57	21.81 1.33 -5.37	22.44 1.81 0.00	22.66 1.52 -4.43	22.22 1.76 -1.58	25.62 1.88 -5.25	26.77 1.39 -12.31	28.81 2.19 -6.18	25.43 2.23 -2.60	26.63 2.56 0.00	24.69 2.40 0.00	25.49 2.49 0.00	25.41 2.46 -0.05	24.96 2.00 -3.63	22.28 1.12 -9.86	22.01 1.02 -10.58	25.44 2.12 -1.47	29.93 2.63 0.00	27.29 2.37 0.00	23.46 2.06 0.00	20.55 1.84 0.00

GLENWOOD___4 23550	24.87 1.78 -4.92	22.25 1.12 -9.53	20.74 0.73 -12.60	20.07 0.39 -15.57	21.89 1.41 -5.37	22.54 1.91 0.00	22.76 1.61 -4.43	22.31 1.85 -1.58	26.97 2.00 -6.48	30.14 1.48 -15.59	35.24 2.33 -12.46	35.84 2.37 -12.87	33.03 2.73 -6.23	31.10 2.55 -6.25	34.67 2.66 -9.02	34.25 2.61 -8.72	28.95 2.14 -7.48	22.36 1.20 -9.86	28.13 1.09 -16.63	39.74 2.28 -15.62	39.12 2.84 -8.98	28.28 2.55 -0.81	23.59 2.19 0.00	20.67 1.96 0.00
GLENWOOD___5 23614	24.87 1.78 -4.92	22.25 1.12 -9.53	20.74 0.73 -12.60	20.07 0.39 -15.57	21.89 1.41 -5.37	22.54 1.91 0.00	22.76 1.61 -4.43	22.31 1.85 -1.58	26.97 2.00 -6.48	30.14 1.48 -15.59	35.24 2.33 -12.46	35.84 2.37 -12.87	33.03 2.73 -6.23	31.10 2.55 -6.25	34.67 2.66 -9.02	34.25 2.61 -8.72	28.95 2.14 -7.48	22.36 1.20 -9.86	28.13 1.09 -16.63	39.74 2.28 -15.62	39.12 2.84 -8.98	28.28 2.55 -0.81	23.59 2.19 0.00	20.67 1.96 0.00
GLOBAL GREEN_PORT_GT1 23814	25.41 2.33 -4.92	22.56 1.43 -9.53	20.96 0.96 -12.60	20.18 0.51 -15.57	22.32 1.84 -5.37	23.15 2.52 0.00	23.41 2.26 -4.43	22.93 2.47 -1.58	28.23 2.85 -6.89	31.92 2.16 -16.68	38.39 3.41 -14.53	40.30 3.47 -16.23	36.33 4.00 -8.27	34.28 3.68 -8.30	38.77 3.79 -11.98	38.24 3.75 -11.57	31.15 3.07 -8.74	22.93 1.77 -9.86	30.56 1.61 -18.54	45.32 3.39 -20.09	43.37 4.23 -11.84	29.70 3.71 -1.07	24.49 3.09 0.00	21.45 2.74 0.00
GLOBE___DSASP 323697	17.36 -1.56 -0.76	12.05 -1.00 -1.47	8.76 -0.58 -1.94	6.18 -0.32 -2.40	14.70 -1.24 -0.83	19.02 -1.61 0.00	15.86 -1.54 -0.68	17.35 -1.77 -0.24	17.42 -1.88 -0.81	13.58 -1.39 -1.89	19.33 -2.07 -0.95	18.90 -2.10 -0.40	21.57 -2.50 0.00	20.07 -2.23 0.00	20.71 -2.29 0.00	20.65 -2.26 0.01	17.88 -2.02 -0.56	11.29 -1.28 -1.27	10.97 -1.10 -1.66	19.99 -2.09 -0.23	24.81 -2.49 0.00	22.83 -2.08 0.00	19.90 -1.50 0.00	17.76 -0.95 0.00
GOETHSLN___LBMP 323567	24.68 1.59 -4.92	22.14 1.02 -9.53	20.66 0.66 -12.60	20.02 0.35 -15.56	21.72 1.24 -5.37	22.34 1.71 0.00	22.58 1.43 -4.43	22.16 1.70 -1.58	25.53 1.79 -5.25	26.69 1.32 -12.30	28.64 2.02 -6.17	25.25 2.05 -2.60	26.41 2.34 0.00	24.48 2.18 0.00	25.28 2.28 0.00	25.21 2.24 -0.05	24.78 1.81 -3.62	22.17 1.01 -9.86	21.93 0.95 -10.58	25.27 1.96 -1.47	29.72 2.42 0.00	27.09 2.17 0.00	23.34 1.94 0.00	20.46 1.75 0.00
GOODYEAR_LAKE_HYD 323669	20.45 0.88 -1.41	14.86 0.54 -2.73	11.37 0.37 -3.60	8.76 0.20 -4.45	17.36 0.71 -1.54	21.59 0.96 0.00	18.78 0.80 -1.27	20.33 1.00 -0.45	21.03 1.04 -1.50	17.35 0.76 -3.52	23.40 1.19 -1.77	22.54 1.20 -0.74	25.46 1.39 0.00	23.57 1.27 0.00	24.29 1.29 0.00	24.21 1.28 -0.01	21.44 1.06 -1.04	14.77 0.61 -2.86	14.05 0.57 -3.07	23.51 1.24 -0.43	28.86 1.56 0.00	26.37 1.45 0.00	22.66 1.25 0.00	19.83 1.12 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.09 0.36 -1.56	14.86 0.24 -3.02	11.57 0.17 -4.00	9.13 0.08 -4.94	17.12 0.31 -1.70	21.04 0.41 0.00	18.41 0.29 -1.41	19.76 0.37 -0.50	20.55 0.39 -1.66	17.27 0.30 -3.90	22.87 0.47 -1.96	21.93 0.50 -0.82	24.65 0.58 0.00	22.85 0.55 0.00	23.57 0.57 0.00	23.54 0.61 -0.02	20.92 0.43 -1.15	14.73 0.22 -3.21	14.05 0.22 -3.42	22.89 0.57 -0.48	28.00 0.70 0.00	25.57 0.65 0.00	22.02 0.62 0.00	19.34 0.62 0.00
GOUDEY___7 23579	20.11 0.38 -1.56	14.86 0.25 -3.02	11.57 0.18 -4.00	9.13 0.08 -4.94	17.13 0.32 -1.70	21.05 0.42 0.00	18.42 0.30 -1.41	19.77 0.38 -0.50	20.57 0.41 -1.66	17.28 0.31 -3.90	22.89 0.48 -1.96	21.95 0.52 -0.82	24.67 0.60 0.00	22.87 0.57 0.00	23.59 0.59 0.00	23.56 0.63 -0.02	20.94 0.45 -1.15	14.74 0.23 -3.21	14.06 0.23 -3.42	22.90 0.58 -0.48	28.02 0.72 0.00	25.59 0.67 0.00	22.04 0.64 0.00	19.35 0.64 0.00
GOUDEY___8 23580	20.09 0.36 -1.56	14.86 0.24 -3.02	11.57 0.17 -4.00	9.13 0.08 -4.94	17.12 0.31 -1.70	21.04 0.41 0.00	18.41 0.29 -1.41	19.76 0.37 -0.50	20.55 0.39 -1.66	17.27 0.30 -3.90	22.87 0.47 -1.96	21.93 0.50 -0.82	24.65 0.58 0.00	22.85 0.55 0.00	23.57 0.57 0.00	23.54 0.61 -0.02	20.92 0.43 -1.15	14.73 0.22 -3.21	14.05 0.22 -3.42	22.89 0.57 -0.48	28.00 0.70 0.00	25.57 0.65 0.00	22.02 0.62 0.00	19.34 0.62 0.00
GOWANUS_GT1_1 24077	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT1_2 24078	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT1_3 24079	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT1_4 24080	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT1_5 24084	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT1_6 24111	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00

GOWANUS_GT1_7 24112	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT1_8 24113	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT2_1 24114	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT2_2 24115	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT2_3 24116	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT2_4 24117	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT2_5 24118	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT2_6 24119	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT2_7 24120	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT2_8 24121	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT3_1 24122	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT3_2 24123	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT3_3 24124	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT3_4 24125	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT3_5 24126	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00

GOWANUS_GT3_6 24127	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT3_7 24128	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT3_8 24129	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT4_1 24130	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT4_2 24131	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT4_3 24132	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT4_4 24133	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT4_5 24134	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT4_6 24135	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT4_7 24136	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GOWANUS_GT4_8 24137	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GREENIDGE___3 23582	19.18 0.05 -0.96	13.49 0.04 -1.86	9.90 0.05 -2.46	7.15 0.01 -3.04	16.21 0.05 -1.05	20.71 0.09 0.00	17.61 0.03 -0.87	19.31 0.12 -0.31	19.65 0.14 -1.03	15.58 0.10 -2.40	21.82 0.17 -1.21	21.27 0.16 -0.51	24.24 0.17 0.00	22.48 0.18 0.00	23.16 0.16 0.00	23.13 0.20 -0.01	20.13 0.09 -0.71	13.33 0.02 -2.01	12.57 0.06 -2.10	22.19 0.05 -0.29	27.29 0.00 0.00	24.96 0.04 0.00	21.58 0.18 0.00	19.16 0.45 0.00
GREENIDGE___4 23583	19.18 0.05 -0.96	13.49 0.04 -1.86	9.90 0.05 -2.46	7.15 0.01 -3.04	16.21 0.05 -1.05	20.71 0.09 0.00	17.61 0.03 -0.87	19.31 0.12 -0.31	19.65 0.14 -1.03	15.58 0.10 -2.40	21.82 0.17 -1.21	21.27 0.16 -0.51	24.24 0.17 0.00	22.48 0.18 0.00	23.16 0.16 0.00	23.13 0.20 -0.01	20.13 0.09 -0.71	13.33 0.02 -2.01	12.57 0.06 -2.10	22.19 0.05 -0.29	27.29 0.00 0.00	24.96 0.04 0.00	21.58 0.18 0.00	19.16 0.45 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
GROVEVILLE___HYD 323602	24.78 1.59 -5.02	22.33 1.02 -9.72	20.91 0.65 -12.85	20.34 0.35 -15.88	21.84 1.25 -5.48	22.34 1.71 0.00	22.65 1.42 -4.52	22.17 1.68 -1.62	25.62 1.77 -5.36	26.94 1.31 -12.55	28.80 2.06 -6.30	25.35 2.10 -2.65	26.48 2.41 0.00	24.52 2.22 0.00	25.29 2.29 0.00	25.26 2.30 -0.05	24.93 1.89 -3.70	22.48 1.08 -10.11	22.25 0.99 -10.84	25.43 2.07 -1.51	29.88 2.58 0.00	27.24 2.33 0.00	23.39 1.99 0.00	20.47 1.76 0.00

HAMPSHIRE___PAPER_HYD 323593	18.25 0.08 0.00	11.62 0.03 0.00	7.40 0.00 0.00	4.08 -0.03 0.00	15.06 -0.05 0.00	20.54 -0.09 0.00	16.70 -0.02 0.00	18.96 0.08 0.00	18.58 0.08 0.00	13.04 -0.03 0.00	20.34 -0.11 0.00	20.46 -0.14 0.00	23.94 -0.13 0.00	22.10 -0.20 0.00	22.79 -0.21 0.00	22.60 -0.32 0.00	19.12 -0.22 0.00	11.25 -0.06 0.00	10.29 -0.12 0.00	21.70 -0.14 0.00	27.24 -0.06 0.00	24.93 0.02 0.00	21.38 -0.02 0.00	18.61 -0.11 0.00
HARDSCRABBLE_WT_PWR 323673	18.23 0.18 0.12	11.44 0.07 0.23	7.15 0.06 0.30	3.77 0.04 0.38	15.06 0.08 0.13	20.91 0.28 0.00	16.86 0.26 0.11	19.20 0.36 0.04	18.74 0.38 0.13	13.07 0.30 0.30	20.76 0.47 0.15	20.99 0.45 0.06	24.56 0.49 0.00	22.71 0.41 0.00	23.47 0.47 0.00	23.39 0.48 0.00	19.64 0.40 0.09	11.29 0.23 0.24	10.33 0.18 0.26	22.17 0.37 0.04	27.75 0.46 0.00	25.52 0.61 0.00	21.86 0.46 0.00	19.10 0.39 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.10 1.41 -4.53	21.27 0.90 -8.78	19.58 0.58 -11.61	18.75 0.31 -14.34	21.16 1.10 -4.95	22.15 1.52 0.00	22.06 1.26 -4.08	21.83 1.49 -1.46	24.90 1.58 -4.83	25.59 1.18 -11.33	27.99 1.86 -5.69	24.88 1.88 -2.40	26.23 2.16 0.00	24.31 2.01 0.00	25.08 2.08 0.00	25.02 2.06 -0.04	24.38 1.70 -3.35	21.56 0.98 -9.27	21.27 0.90 -9.95	25.13 1.90 -1.39	29.67 2.37 0.00	27.04 2.13 0.00	23.24 1.84 0.00	20.36 1.64 0.00
HARZA MOOSE___RIVER 24016	18.61 0.44 0.00	11.86 0.26 0.00	7.56 0.16 0.00	4.18 0.07 0.00	15.36 0.25 0.00	20.99 0.37 0.00	17.06 0.34 0.00	19.35 0.47 0.00	19.00 0.51 0.00	13.41 0.34 0.00	20.91 0.47 0.00	21.03 0.43 0.00	24.57 0.51 0.00	22.69 0.40 0.00	23.39 0.39 0.00	23.29 0.37 0.00	19.65 0.31 0.00	11.51 0.20 0.00	10.59 0.18 0.00	22.32 0.48 0.00	28.00 0.70 0.00	25.65 0.73 0.00	22.00 0.60 0.00	19.19 0.48 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.79 1.70 -4.92	22.20 1.08 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.80 1.32 -5.37	22.44 1.82 0.00	22.68 1.53 -4.43	22.26 1.80 -1.59	25.62 1.88 -5.25	26.77 1.39 -12.30	28.72 2.10 -6.18	25.36 2.16 -2.60	26.55 2.48 0.00	24.60 2.30 0.00	25.41 2.41 0.00	25.32 2.36 -0.05	24.88 1.91 -3.62	22.24 1.08 -9.86	22.00 1.01 -10.58	25.41 2.09 -1.47	29.91 2.61 0.00	27.24 2.33 0.00	23.46 2.06 0.00	20.55 1.83 0.00
HEMPSTEAD___ 23647	24.87 1.78 -4.92	22.24 1.11 -9.53	20.74 0.74 -12.60	20.07 0.39 -15.57	21.90 1.42 -5.37	22.53 1.91 0.00	22.77 1.62 -4.43	22.30 1.84 -1.58	27.16 2.02 -6.64	30.59 1.49 -16.03	36.09 2.35 -13.30	37.21 2.38 -14.23	33.87 2.74 -7.05	31.94 2.56 -7.08	35.89 2.67 -10.22	35.42 2.63 -9.87	29.47 2.14 -7.99	22.36 1.20 -9.86	28.91 1.09 -17.41	41.57 2.29 -17.44	40.28 2.84 -10.14	28.38 2.55 -0.92	23.58 2.18 0.00	20.67 1.95 0.00
HICKLING___1 23621	19.69 0.30 -1.23	14.17 0.20 -2.38	10.69 0.15 -3.15	8.06 0.07 -3.89	16.73 0.28 -1.34	20.99 0.37 0.00	18.04 0.21 -1.11	19.58 0.30 -0.40	20.13 0.33 -1.31	16.40 0.25 -3.07	22.38 0.40 -1.54	21.70 0.45 -0.65	24.60 0.53 0.00	22.83 0.53 0.00	23.55 0.55 0.00	23.55 0.61 -0.03	20.62 0.38 -0.91	14.12 0.16 -2.65	13.29 0.19 -2.69	22.79 0.57 -0.37	28.01 0.71 0.00	25.59 0.68 0.00	22.11 0.71 0.00	19.49 0.77 0.00
HICKLING___2 23622	19.69 0.30 -1.23	14.17 0.20 -2.38	10.69 0.15 -3.15	8.06 0.07 -3.89	16.73 0.28 -1.34	20.99 0.37 0.00	18.04 0.21 -1.11	19.58 0.30 -0.40	20.13 0.33 -1.31	16.40 0.25 -3.07	22.38 0.40 -1.54	21.70 0.45 -0.65	24.60 0.53 0.00	22.83 0.53 0.00	23.55 0.55 0.00	23.55 0.61 -0.03	20.62 0.38 -0.91	14.12 0.16 -2.65	13.29 0.19 -2.69	22.79 0.57 -0.37	28.01 0.71 0.00	25.59 0.68 0.00	22.11 0.71 0.00	19.49 0.77 0.00
HIGH FALLS___HY 23754	24.44 1.47 -4.80	21.83 0.93 -9.30	20.30 0.60 -12.30	19.61 0.31 -15.19	21.47 1.12 -5.24	22.20 1.57 0.00	22.36 1.31 -4.33	22.00 1.57 -1.55	25.30 1.68 -5.12	26.34 1.25 -12.01	28.44 1.97 -6.03	25.13 1.99 -2.54	26.37 2.30 0.00	24.42 2.11 0.00	25.17 2.17 0.00	25.12 2.16 -0.05	24.68 1.79 -3.55	22.21 1.08 -9.83	21.99 1.04 -10.55	25.49 2.17 -1.47	30.03 2.73 0.00	27.36 2.44 0.00	23.50 2.10 0.00	20.47 1.76 0.00
HILLBURN___GT 23639	24.20 1.43 -4.61	21.43 0.91 -8.93	19.79 0.60 -11.80	19.00 0.31 -14.58	21.25 1.11 -5.03	22.18 1.55 0.00	22.15 1.29 -4.15	21.88 1.52 -1.48	25.02 1.61 -4.92	25.80 1.20 -11.52	28.12 1.89 -5.78	24.95 1.91 -2.44	26.26 2.19 0.00	24.35 2.05 0.00	25.13 2.13 0.00	25.06 2.10 -0.04	24.47 1.73 -3.40	21.68 0.98 -9.40	21.40 0.90 -10.09	25.15 1.91 -1.41	29.67 2.38 0.00	27.05 2.13 0.00	23.26 1.86 0.00	20.38 1.66 0.00
HISHELDN_WT_PWR 323625	18.19 -0.85 -0.88	12.73 -0.57 -1.71	9.34 -0.31 -2.25	6.70 -0.19 -2.79	15.44 -0.63 -0.96	19.83 -0.79 0.00	16.68 -0.83 -0.79	18.29 -0.86 -0.28	18.56 -0.87 -0.94	14.60 -0.67 -2.20	20.57 -0.97 -1.10	20.08 -0.99 -0.47	22.88 -1.19 0.00	21.30 -1.00 0.00	22.02 -0.98 0.00	22.05 -0.91 -0.05	19.12 -0.86 -0.65	13.02 -0.57 -2.29	11.88 -0.45 -1.93	21.37 -0.74 -0.27	26.45 -0.85 0.00	24.27 -0.65 0.00	21.09 -0.32 0.00	18.71 0.00 0.00
HOLTSVILLE_IC_1 23690	24.95 1.86 -4.92	22.28 1.16 -9.53	20.78 0.78 -12.60	20.10 0.42 -15.57	22.00 1.52 -5.37	22.65 2.02 0.00	22.92 1.77 -4.43	22.38 1.92 -1.58	27.57 2.19 -6.89	31.38 1.62 -16.68	37.48 2.50 -14.54	39.38 2.54 -16.24	35.25 2.91 -8.27	33.31 2.71 -8.30	37.81 2.82 -11.98	37.29 2.80 -11.57	30.37 2.29 -8.75	22.46 1.30 -9.86	30.13 1.17 -18.54	44.40 2.46 -20.10	42.22 3.08 -11.85	28.71 2.73 -1.07	23.71 2.31 0.00	20.83 2.11 0.00
HOLTSVILLE_IC_10 23699	24.99 1.91 -4.92	22.30 1.18 -9.53	20.80 0.79 -12.60	20.11 0.43 -15.57	22.04 1.55 -5.37	22.69 2.06 0.00	22.97 1.82 -4.43	22.43 1.97 -1.58	27.62 2.24 -6.88	31.42 1.67 -16.68	37.55 2.58 -14.52	39.44 2.63 -16.21	35.34 3.02 -8.25	33.37 2.79 -8.29	37.87 2.91 -11.96	37.35 2.89 -11.55	30.44 2.37 -8.73	22.51 1.35 -9.86	30.16 1.22 -18.53	44.46 2.55 -20.06	42.31 3.19 -11.82	28.81 2.82 -1.07	23.79 2.39 0.00	20.88 2.17 0.00
HOLTSVILLE_IC_2 23691	24.95 1.86 -4.92	22.28 1.16 -9.53	20.78 0.78 -12.60	20.10 0.42 -15.57	22.00 1.52 -5.37	22.65 2.02 0.00	22.92 1.77 -4.43	22.38 1.92 -1.58	27.57 2.19 -6.89	31.38 1.62 -16.68	37.48 2.50 -14.54	39.38 2.54 -16.24	35.25 2.91 -8.27	33.31 2.71 -8.30	37.81 2.82 -11.98	37.29 2.80 -11.57	30.37 2.29 -8.75	22.46 1.30 -9.86	30.13 1.17 -18.54	44.40 2.46 -20.10	42.22 3.08 -11.85	28.71 2.73 -1.07	23.71 2.31 0.00	20.83 2.11 0.00
HOLTSVILLE_IC_3 23692	24.95 1.86 -4.92	22.28 1.16 -9.53	20.78 0.78 -12.60	20.10 0.42 -15.57	22.00 1.52 -5.37	22.65 2.02 0.00	22.92 1.77 -4.43	22.38 1.92 -1.58	27.57 2.19 -6.89	31.38 1.62 -16.68	37.48 2.50 -14.54	39.38 2.54 -16.24	35.25 2.91 -8.27	33.31 2.71 -8.30	37.81 2.82 -11.98	37.29 2.80 -11.57	30.37 2.29 -8.75	22.46 1.30 -9.86	30.13 1.17 -18.54	44.40 2.46 -20.10	42.22 3.08 -11.85	28.71 2.73 -1.07	23.71 2.31 0.00	20.83 2.11 0.00

HOLTSVILLE_IC_4 23693	24.95 1.86 -4.92	22.28 1.16 -9.53	20.78 0.78 -12.60	20.10 0.42 -15.57	22.00 1.52 -5.37	22.65 2.02 0.00	22.92 1.77 -4.43	22.38 1.92 -1.58	27.57 2.19 -6.89	31.38 1.62 -16.68	37.48 2.50 -14.54	39.38 2.54 -16.24	35.25 2.91 -8.27	33.31 2.71 -8.30	37.81 2.82 -11.98	37.29 2.80 -11.57	30.37 2.29 -8.75	22.46 1.30 -9.86	30.13 1.17 -18.54	44.40 2.46 -20.10	42.22 3.08 -11.85	28.71 2.73 -1.07	23.71 2.31 0.00	20.83 2.11 0.00
HOLTSVILLE_IC_5 23694	24.95 1.86 -4.92	22.28 1.16 -9.53	20.78 0.78 -12.60	20.10 0.42 -15.57	22.00 1.52 -5.37	22.65 2.02 0.00	22.92 1.77 -4.43	22.38 1.92 -1.58	27.57 2.19 -6.89	31.38 1.62 -16.68	37.48 2.50 -14.54	39.38 2.54 -16.24	35.25 2.91 -8.27	33.31 2.71 -8.30	37.81 2.82 -11.98	37.29 2.80 -11.57	30.37 2.29 -8.75	22.46 1.30 -9.86	30.13 1.17 -18.54	44.40 2.46 -20.10	42.22 3.08 -11.85	28.71 2.73 -1.07	23.71 2.31 0.00	20.83 2.11 0.00
HOLTSVILLE_IC_6 23695	24.99 1.91 -4.92	22.30 1.18 -9.53	20.80 0.79 -12.60	20.11 0.43 -15.57	22.04 1.55 -5.37	22.69 2.06 0.00	22.97 1.82 -4.43	22.43 1.97 -1.58	27.62 2.24 -6.88	31.42 1.67 -16.68	37.55 2.58 -14.52	39.44 2.63 -16.21	35.34 3.02 -8.25	33.37 2.79 -8.29	37.87 2.91 -11.96	37.35 2.89 -11.55	30.44 2.37 -8.73	22.51 1.35 -9.86	30.16 1.22 -18.53	44.46 2.55 -20.06	42.31 3.19 -11.82	28.81 2.82 -1.07	23.79 2.39 0.00	20.88 2.17 0.00
HOLTSVILLE_IC_7 23696	24.99 1.91 -4.92	22.30 1.18 -9.53	20.80 0.79 -12.60	20.11 0.43 -15.57	22.04 1.55 -5.37	22.69 2.06 0.00	22.97 1.82 -4.43	22.43 1.97 -1.58	27.62 2.24 -6.88	31.42 1.67 -16.68	37.55 2.58 -14.52	39.44 2.63 -16.21	35.34 3.02 -8.25	33.37 2.79 -8.29	37.87 2.91 -11.96	37.35 2.89 -11.55	30.44 2.37 -8.73	22.51 1.35 -9.86	30.16 1.22 -18.53	44.46 2.55 -20.06	42.31 3.19 -11.82	28.81 2.82 -1.07	23.79 2.39 0.00	20.88 2.17 0.00
HOLTSVILLE_IC_8 23697	24.99 1.91 -4.92	22.30 1.18 -9.53	20.80 0.79 -12.60	20.11 0.43 -15.57	22.04 1.55 -5.37	22.69 2.06 0.00	22.97 1.82 -4.43	22.43 1.97 -1.58	27.62 2.24 -6.88	31.42 1.67 -16.68	37.55 2.58 -14.52	39.44 2.63 -16.21	35.34 3.02 -8.25	33.37 2.79 -8.29	37.87 2.91 -11.96	37.35 2.89 -11.55	30.44 2.37 -8.73	22.51 1.35 -9.86	30.16 1.22 -18.53	44.46 2.55 -20.06	42.31 3.19 -11.82	28.81 2.82 -1.07	23.79 2.39 0.00	20.88 2.17 0.00
HOLTSVILLE_IC_9 23698	24.99 1.91 -4.92	22.30 1.18 -9.53	20.80 0.79 -12.60	20.11 0.43 -15.57	22.04 1.55 -5.37	22.69 2.06 0.00	22.97 1.82 -4.43	22.43 1.97 -1.58	27.62 2.24 -6.88	31.42 1.67 -16.68	37.55 2.58 -14.52	39.44 2.63 -16.21	35.34 3.02 -8.25	33.37 2.79 -8.29	37.87 2.91 -11.96	37.35 2.89 -11.55	30.44 2.37 -8.73	22.51 1.35 -9.86	30.16 1.22 -18.53	44.46 2.55 -20.06	42.31 3.19 -11.82	28.81 2.82 -1.07	23.79 2.39 0.00	20.88 2.17 0.00
HOWARD_WT_PWR 323690	19.10 -0.09 -1.02	13.47 -0.10 -1.98	10.01 -0.01 -2.62	7.33 -0.01 -3.24	16.27 0.05 -1.12	20.71 0.09 0.00	17.59 -0.04 -0.92	19.29 0.08 -0.33	19.74 0.16 -1.09	15.76 0.12 -2.56	21.94 0.21 -1.28	21.35 0.21 -0.54	24.29 0.22 0.00	22.58 0.28 0.00	23.27 0.28 0.00	23.28 0.33 -0.04	20.28 0.19 -0.75	13.67 0.05 -2.32	12.77 0.12 -2.24	22.58 0.42 -0.31	27.92 0.62 0.00	25.54 0.62 0.00	22.10 0.70 0.00	19.54 0.82 0.00
HQ_GEN_CEDARS 23644	17.73 -0.43 0.00	11.31 -0.28 0.00	7.20 -0.20 0.00	3.96 -0.15 0.00	14.74 -0.37 0.00	20.12 -0.51 0.00	16.32 -0.40 0.00	18.42 -0.46 0.00	17.98 -0.52 0.00	12.62 -0.45 0.00	19.73 -0.71 0.00	19.91 -0.69 0.00	23.29 -0.78 0.00	21.57 -0.73 0.00	22.24 -0.76 0.00	21.92 -0.99 0.00	18.57 -0.77 0.00	10.98 -0.32 0.00	10.00 -0.41 0.00	21.00 -0.85 0.00	26.22 -1.07 0.00	23.87 -1.05 0.00	20.49 -0.91 0.00	17.82 -0.89 0.00
HQ_GEN_CEDARS_PROXY 323590	17.73 -0.43 0.00	11.31 -0.28 0.00	7.20 -0.20 0.00	3.96 -0.15 0.00	14.74 -0.37 0.00	20.12 -0.51 0.00	16.32 -0.40 0.00	18.42 -0.46 0.00	17.98 -0.52 0.00	12.62 -0.45 0.00	19.73 -0.71 0.00	19.91 -0.69 0.00	23.29 -0.78 0.00	21.57 -0.73 0.00	22.24 -0.76 0.00	21.92 -0.99 0.00	18.57 -0.77 0.00	10.98 -0.32 0.00	10.00 -0.41 0.00	21.00 -0.85 0.00	26.22 -1.07 0.00	23.87 -1.05 0.00	20.49 -0.91 0.00	17.84 -0.89 -0.02
HQ_GEN_IMPORT 323601	17.75 -0.41 0.00	11.33 -0.26 0.00	7.22 -0.18 0.00	4.01 -0.09 0.00	14.78 -0.33 0.00	20.19 -0.44 0.00	16.37 -0.35 0.00	18.45 -0.43 0.00	18.02 -0.47 0.00	12.70 -0.37 0.00	19.84 -0.60 0.00	20.01 -0.59 0.00	23.41 -0.66 0.00	21.69 -0.61 0.00	22.38 -0.62 0.00	22.27 -0.65 0.00	18.82 -0.52 0.00	11.02 -0.28 0.00	10.13 -0.28 0.00	21.23 -0.62 0.00	26.52 -0.78 0.00	24.16 -0.75 0.00	20.76 -0.64 0.00	18.11 -0.61 0.00
HQ_GEN_WHEEL 23651	17.75 -0.41 0.00	11.33 -0.26 0.00	7.22 -0.18 0.00	4.01 -0.09 0.00	14.78 -0.33 0.00	20.19 -0.44 0.00	16.37 -0.35 0.00	18.45 -0.43 0.00	18.02 -0.47 0.00	12.70 -0.37 0.00	19.84 -0.60 0.00	20.01 -0.59 0.00	23.41 -0.66 0.00	21.69 -0.61 0.00	22.38 -0.62 0.00	22.27 -0.65 0.00	18.82 -0.52 0.00	11.02 -0.28 0.00	10.13 -0.28 0.00	21.23 -0.62 0.00	26.52 -0.78 0.00	24.16 -0.75 0.00	20.76 -0.64 0.00	18.11 -0.61 0.00
HUDSON_AVE_GT_3 23810	24.75 1.67 -4.92	22.18 1.06 -9.53	20.68 0.69 -12.60	20.04 0.37 -15.56	21.78 1.30 -5.37	22.42 1.79 0.00	22.64 1.50 -4.43	22.23 1.77 -1.58	25.60 1.86 -5.25	26.75 1.37 -12.30	28.73 2.11 -6.17	25.35 2.15 -2.60	26.55 2.48 0.00	24.61 2.31 0.00	25.41 2.41 0.00	25.33 2.37 -0.05	24.87 1.91 -3.62	22.23 1.08 -9.86	21.99 1.00 -10.58	25.39 2.07 -1.47	29.86 2.57 0.00	27.22 2.31 0.00	23.45 2.05 0.00	20.54 1.82 0.00
HUDSON_AVE_GT_4 23540	24.75 1.67 -4.92	22.18 1.06 -9.53	20.68 0.69 -12.60	20.04 0.37 -15.56	21.78 1.30 -5.37	22.42 1.79 0.00	22.64 1.50 -4.43	22.23 1.77 -1.58	25.60 1.86 -5.25	26.75 1.37 -12.30	28.73 2.11 -6.17	25.35 2.15 -2.60	26.55 2.48 0.00	24.61 2.31 0.00	25.41 2.41 0.00	25.33 2.37 -0.05	24.87 1.91 -3.62	22.23 1.08 -9.86	21.99 1.00 -10.58	25.39 2.07 -1.47	29.86 2.57 0.00	27.22 2.31 0.00	23.45 2.05 0.00	20.54 1.82 0.00
HUDSON_AVE_GT_5 23657	24.75 1.67 -4.92	22.18 1.06 -9.53	20.68 0.69 -12.60	20.04 0.37 -15.56	21.78 1.30 -5.37	22.42 1.79 0.00	22.64 1.50 -4.43	22.23 1.77 -1.58	25.60 1.86 -5.25	26.75 1.37 -12.30	28.73 2.11 -6.17	25.35 2.15 -2.60	26.55 2.48 0.00	24.61 2.31 0.00	25.41 2.41 0.00	25.33 2.37 -0.05	24.87 1.91 -3.62	22.23 1.08 -9.86	21.99 1.00 -10.58	25.39 2.07 -1.47	29.86 2.57 0.00	27.22 2.31 0.00	23.45 2.05 0.00	20.54 1.82 0.00
HUDSON_AVE_10 24168	24.67 1.58 -4.92	22.13 1.01 -9.53	20.65 0.65 -12.60	20.02 0.35 -15.56	21.71 1.23 -5.37	22.33 1.70 0.00	22.57 1.42 -4.43	22.15 1.68 -1.58	25.52 1.78 -5.25	26.68 1.31 -12.30	-144.77 1.99 167.20	25.22 2.03 -2.60	26.39 2.33 0.01	24.46 2.17 0.01	25.26 2.27 0.00	25.19 2.23 -0.05	24.76 1.80 -3.62	22.16 1.01 -9.85	21.92 0.94 -10.58	25.26 1.94 -1.47	29.70 2.40 0.00	27.06 2.15 0.01	23.32 1.92 0.00	20.43 1.72 0.00

HUNTER MOUNT___DRP 323613	24.83 1.35 -5.31	22.75 0.86 -10.30	21.55 0.55 -13.61	21.23 0.31 -16.81	22.02 1.11 -5.80	22.10 1.48 0.00	22.71 1.21 -4.79	21.99 1.40 -1.71	25.63 1.46 -5.67	27.48 1.11 -13.29	28.87 1.76 -6.67	25.19 1.78 -2.81	26.08 2.01 0.00	24.17 1.87 0.00	24.94 1.94 0.00	24.91 1.95 -0.05	24.88 1.62 -3.92	23.06 0.95 -10.81	22.89 0.88 -11.60	25.30 1.84 -1.62	29.59 2.29 0.00	26.99 2.07 0.00	23.09 1.69 0.00	20.19 1.48 0.00
HUNTINGTON_RES_REC 323705	24.92 1.83 -4.92	22.27 1.14 -9.53	20.77 0.76 -12.60	20.09 0.41 -15.57	21.97 1.49 -5.37	22.61 1.98 0.00	22.86 1.71 -4.43	22.34 1.88 -1.58	27.51 2.13 -6.88	31.32 1.58 -16.67	37.36 2.41 -14.52	39.26 2.45 -16.20	35.13 2.81 -8.25	33.19 2.60 -8.28	37.67 2.72 -11.95	37.16 2.70 -11.55	30.28 2.22 -8.73	22.41 1.25 -9.86	30.07 1.14 -18.52	44.26 2.36 -20.05	42.07 2.96 -11.82	28.60 2.62 -1.07	23.65 2.25 0.00	20.78 2.06 0.00
HUNTLEY___63 23557	17.97 -0.97 -0.77	12.45 -0.64 -1.50	9.03 -0.35 -1.98	6.34 -0.21 -2.44	15.17 -0.78 -0.84	19.61 -1.02 0.00	16.37 -1.04 -0.70	17.97 -1.16 -0.25	18.09 -1.22 -0.82	14.09 -0.92 -1.94	20.06 -1.35 -0.97	19.63 -1.38 -0.41	22.41 -1.66 0.00	20.86 -1.44 0.00	21.52 -1.48 0.00	21.51 -1.44 -0.03	18.57 -1.34 -0.57	12.34 -0.87 -1.92	11.39 -0.72 -1.69	20.78 -1.30 -0.23	25.80 -1.50 0.00	23.71 -1.20 0.00	20.64 -0.76 0.00	18.34 -0.37 0.00
HUNTLEY___64 23558	17.97 -0.97 -0.77	12.45 -0.64 -1.50	9.03 -0.35 -1.98	6.34 -0.21 -2.44	15.17 -0.78 -0.84	19.61 -1.02 0.00	16.37 -1.04 -0.70	17.97 -1.16 -0.25	18.09 -1.22 -0.82	14.09 -0.92 -1.94	20.06 -1.35 -0.97	19.63 -1.38 -0.41	22.41 -1.66 0.00	20.86 -1.44 0.00	21.52 -1.48 0.00	21.51 -1.44 -0.03	18.57 -1.34 -0.57	12.34 -0.87 -1.92	11.39 -0.72 -1.69	20.78 -1.30 -0.23	25.80 -1.50 0.00	23.71 -1.20 0.00	20.64 -0.76 0.00	18.34 -0.37 0.00
HUNTLEY___65 23559	17.97 -0.97 -0.77	12.45 -0.64 -1.50	9.03 -0.35 -1.98	6.34 -0.21 -2.44	15.17 -0.78 -0.84	19.61 -1.02 0.00	16.37 -1.04 -0.70	17.97 -1.16 -0.25	18.09 -1.22 -0.82	14.09 -0.92 -1.94	20.06 -1.35 -0.97	19.63 -1.38 -0.41	22.41 -1.66 0.00	20.86 -1.44 0.00	21.52 -1.48 0.00	21.51 -1.44 -0.03	18.57 -1.34 -0.57	12.34 -0.87 -1.92	11.39 -0.72 -1.69	20.78 -1.30 -0.23	25.80 -1.50 0.00	23.71 -1.20 0.00	20.64 -0.76 0.00	18.34 -0.37 0.00
HUNTLEY___66 23560	17.97 -0.97 -0.77	12.45 -0.64 -1.50	9.03 -0.35 -1.98	6.34 -0.21 -2.44	15.17 -0.78 -0.84	19.61 -1.02 0.00	16.37 -1.04 -0.70	17.97 -1.16 -0.25	18.09 -1.22 -0.82	14.09 -0.92 -1.94	20.06 -1.35 -0.97	19.63 -1.38 -0.41	22.41 -1.66 0.00	20.86 -1.44 0.00	21.52 -1.48 0.00	21.51 -1.44 -0.03	18.57 -1.34 -0.57	12.34 -0.87 -1.92	11.39 -0.72 -1.69	20.78 -1.30 -0.23	25.80 -1.50 0.00	23.71 -1.20 0.00	20.64 -0.76 0.00	18.34 -0.37 0.00
HUNTLEY___67 23561	17.94 -1.01 -0.79	12.46 -0.66 -1.53	9.05 -0.37 -2.02	6.39 -0.21 -2.50	15.16 -0.81 -0.86	19.54 -1.09 0.00	16.35 -1.08 -0.71	17.94 -1.19 -0.25	18.10 -1.23 -0.84	14.12 -0.93 -1.97	20.07 -1.37 -0.99	19.61 -1.41 -0.42	22.39 -1.68 0.00	20.84 -1.46 0.00	21.51 -1.49 0.00	21.57 -1.45 -0.10	18.57 -1.35 -0.58	12.56 -0.88 -2.13	11.41 -0.72 -1.73	20.78 -1.31 -0.24	25.77 -1.52 0.00	23.70 -1.22 0.00	20.61 -0.79 0.00	18.29 -0.43 0.00
HUNTLEY___68 23562	17.94 -1.01 -0.79	12.46 -0.66 -1.53	9.05 -0.37 -2.02	6.39 -0.21 -2.50	15.16 -0.81 -0.86	19.54 -1.09 0.00	16.35 -1.08 -0.71	17.94 -1.19 -0.25	18.10 -1.23 -0.84	14.12 -0.93 -1.97	20.07 -1.37 -0.99	19.61 -1.41 -0.42	22.39 -1.68 0.00	20.84 -1.46 0.00	21.51 -1.49 0.00	21.57 -1.45 -0.10	18.57 -1.35 -0.58	12.56 -0.88 -2.13	11.41 -0.72 -1.73	20.78 -1.31 -0.24	25.77 -1.52 0.00	23.70 -1.22 0.00	20.61 -0.79 0.00	18.29 -0.43 0.00
HYLAND___LFGE 323620	19.28 0.27 -0.85	13.36 0.13 -1.64	9.68 0.11 -2.17	6.85 0.06 -2.67	16.29 0.25 -0.92	20.93 0.30 0.00	17.64 0.16 -0.76	19.48 0.32 -0.27	19.78 0.39 -0.90	15.45 0.26 -2.11	21.95 0.45 -1.06	21.46 0.41 -0.45	24.52 0.45 0.00	22.78 0.48 0.00	23.45 0.45 0.00	23.44 0.51 -0.02	20.32 0.36 -0.62	13.27 0.17 -1.80	12.49 0.23 -1.85	22.72 0.61 -0.26	28.18 0.88 0.00	25.81 0.89 0.00	22.27 0.87 0.00	19.58 0.86 0.00
INDECK___CORINTH 23802	26.62 1.73 -6.73	25.74 1.11 -13.03	25.31 0.67 -17.23	25.77 0.37 -21.29	23.84 1.38 -7.35	22.55 1.92 0.00	24.33 1.55 -6.06	22.92 1.87 -2.17	27.57 1.90 -7.18	31.34 1.44 -16.83	31.08 2.19 -8.45	26.33 2.17 -3.56	26.44 2.37 0.00	24.26 1.96 0.00	24.94 1.94 0.00	24.95 1.98 -0.06	26.11 1.81 -4.97	26.00 1.06 -13.63	26.11 1.06 -14.63	26.12 2.24 -2.04	30.19 2.89 0.00	27.63 2.72 0.00	23.54 2.14 0.00	20.54 1.83 0.00
INDECK___ILION 23567	18.29 0.24 0.12	11.50 0.14 0.23	7.19 0.09 0.30	3.78 0.05 0.38	15.15 0.17 0.13	20.91 0.28 0.00	16.85 0.24 0.11	19.14 0.30 0.04	18.69 0.33 0.13	13.04 0.26 0.30	20.70 0.40 0.15	20.93 0.40 0.06	24.51 0.44 0.00	22.68 0.39 0.00	23.40 0.40 0.00	23.33 0.41 0.00	19.59 0.34 0.09	11.25 0.20 0.24	10.33 0.18 0.26	22.20 0.39 0.04	27.79 0.50 0.00	25.43 0.51 0.00	21.80 0.40 0.00	19.05 0.33 0.00
INDECK___OLEAN 23982	19.33 0.24 -0.92	13.55 0.17 -1.79	9.92 0.16 -2.36	7.09 0.07 -2.92	16.39 0.28 -1.01	21.01 0.38 0.00	17.63 0.09 -0.83	19.32 0.15 -0.30	19.62 0.14 -0.98	15.47 0.09 -2.31	21.80 0.20 -1.16	21.35 0.26 -0.49	24.38 0.31 0.00	22.72 0.42 0.00	23.46 0.46 0.00	23.53 0.55 -0.07	20.27 0.25 -0.68	13.70 0.03 -2.37	12.48 0.05 -2.02	22.48 0.36 -0.28	27.86 0.57 0.00	25.51 0.60 0.00	22.14 0.74 0.00	19.60 0.88 0.00
INDECK___OSWEGO 23783	18.23 -0.30 -0.37	12.11 -0.20 -0.72	8.22 -0.12 -0.95	5.20 -0.07 -1.17	15.23 -0.29 -0.40	20.23 -0.40 0.00	16.73 -0.32 -0.33	18.68 -0.32 -0.12	18.59 -0.29 -0.39	13.79 -0.20 -0.92	20.58 -0.33 -0.46	20.45 -0.35 -0.19	23.65 -0.41 0.00	21.90 -0.40 0.00	22.58 -0.42 0.00	22.51 -0.40 0.00	19.24 -0.36 -0.27	11.83 -0.23 -0.75	11.03 -0.19 -0.81	21.61 -0.35 -0.11	26.88 -0.41 0.00	24.60 -0.32 0.00	21.14 -0.26 0.00	18.51 -0.21 0.00
INDECK___YERKES 23781	17.99 -0.95 -0.77	12.46 -0.62 -1.50	9.03 -0.34 -1.98	6.35 -0.20 -2.44	15.18 -0.77 -0.84	19.63 -1.00 0.00	16.39 -1.02 -0.70	17.99 -1.14 -0.25	18.11 -1.20 -0.82	14.11 -0.91 -1.94	20.09 -1.32 -0.97	19.65 -1.36 -0.41	22.43 -1.63 0.00	20.88 -1.42 0.00	21.55 -1.45 0.00	21.54 -1.41 -0.03	18.58 -1.32 -0.57	12.35 -0.86 -1.92	11.40 -0.71 -1.69	20.80 -1.28 -0.23	25.83 -1.47 0.00	23.74 -1.18 0.00	20.66 -0.74 0.00	18.36 -0.36 0.00
INDIAN POINT_GT_1 24139	24.49 1.48 -4.84	21.92 0.94 -9.38	20.42 0.61 -12.41	19.76 0.33 -15.32	21.56 1.16 -5.29	22.22 1.59 0.00	22.40 1.32 -4.36	22.00 1.56 -1.56	25.31 1.64 -5.17	26.41 1.22 -12.11	28.43 1.91 -6.08	25.11 1.94 -2.56	26.30 2.23 0.00	24.40 2.10 0.00	25.18 2.18 0.00	25.11 2.15 -0.05	24.67 1.76 -3.57	22.05 0.99 -9.76	21.79 0.91 -10.47	25.21 1.91 -1.46	29.66 2.37 0.00	27.06 2.14 0.00	23.27 1.87 0.00	20.38 1.67 0.00

INDIAN POINT_GT_2 23659	24.49 1.48 -4.84	21.92 0.94 -9.38	20.42 0.61 -12.41	19.76 0.33 -15.32	21.56 1.16 -5.29	22.22 1.59 0.00	22.40 1.32 -4.36	22.00 1.56 -1.56	25.31 1.64 -5.17	26.41 1.22 -12.11	28.43 1.91 -6.08	25.11 1.94 -2.56	26.30 2.23 0.00	24.40 2.10 0.00	25.18 2.18 0.00	25.11 2.15 -0.05	24.67 1.76 -3.57	22.05 0.99 -9.76	21.79 0.91 -10.47	25.21 1.91 -1.46	29.66 2.37 0.00	27.06 2.14 0.00	23.27 1.87 0.00	20.38 1.67 0.00
INDIAN POINT_GT_3 24019	24.49 1.48 -4.84	21.92 0.94 -9.38	20.42 0.61 -12.41	19.76 0.33 -15.32	21.56 1.16 -5.29	22.22 1.59 0.00	22.40 1.32 -4.36	22.00 1.56 -1.56	25.31 1.64 -5.17	26.41 1.22 -12.11	28.43 1.91 -6.08	25.11 1.94 -2.56	26.30 2.23 0.00	24.40 2.10 0.00	25.18 2.18 0.00	25.11 2.15 -0.05	24.67 1.76 -3.57	22.05 0.99 -9.76	21.79 0.91 -10.47	25.21 1.91 -1.46	29.66 2.37 0.00	27.06 2.14 0.00	23.27 1.87 0.00	20.38 1.67 0.00
INDIAN POINT___2 23530	24.37 1.44 -4.76	21.74 0.92 -9.22	20.19 0.60 -12.19	19.49 0.32 -15.06	21.45 1.14 -5.20	22.19 1.56 0.00	22.30 1.30 -4.29	21.94 1.53 -1.53	25.19 1.62 -5.08	26.19 1.20 -11.90	28.30 1.88 -5.98	25.03 1.91 -2.52	26.26 2.19 0.00	24.35 2.05 0.00	25.13 2.13 0.00	25.06 2.10 -0.04	24.57 1.72 -3.51	21.90 0.97 -9.64	21.64 0.89 -10.34	25.16 1.87 -1.44	29.63 2.33 0.00	27.01 2.10 0.00	23.23 1.83 0.00	20.36 1.64 0.00
INDIAN POINT___3 23531	24.47 1.46 -4.85	21.91 0.93 -9.39	20.41 0.60 -12.41	19.76 0.33 -15.33	21.55 1.15 -5.29	22.21 1.58 0.00	22.39 1.31 -4.36	21.98 1.54 -1.56	25.29 1.63 -5.17	26.40 1.21 -12.12	28.41 1.89 -6.08	25.08 1.92 -2.56	26.27 2.20 0.00	24.36 2.06 0.00	25.14 2.14 0.00	25.08 2.12 -0.05	24.63 1.72 -3.57	22.03 0.97 -9.76	21.78 0.90 -10.48	25.17 1.87 -1.46	29.63 2.33 0.00	27.01 2.10 0.00	23.23 1.83 0.00	20.35 1.64 0.00
IP CORINTH___1 23988	26.62 1.73 -6.73	25.74 1.11 -13.03	25.31 0.67 -17.23	25.77 0.37 -21.29	23.84 1.38 -7.35	22.55 1.92 0.00	24.33 1.55 -6.06	22.92 1.87 -2.17	27.57 1.90 -7.18	31.34 1.44 -16.83	31.08 2.19 -8.45	26.33 2.17 -3.56	26.44 2.37 0.00	24.26 1.96 0.00	24.94 1.94 0.00	24.95 1.98 -0.06	26.11 1.81 -4.97	26.00 1.06 -13.63	26.11 1.06 -14.63	26.12 2.24 -2.04	30.19 2.89 0.00	27.63 2.72 0.00	23.54 2.14 0.00	20.54 1.83 0.00
IP___TICONDEROGA 23804	27.15 2.26 -6.72	26.09 1.49 -13.02	25.50 0.89 -17.21	25.85 0.48 -21.25	24.24 1.80 -7.34	23.17 2.55 0.00	24.83 2.06 -6.05	23.72 2.68 -2.16	28.35 2.69 -7.17	31.95 2.07 -16.80	32.25 3.38 -8.43	27.46 3.31 -3.55	27.52 3.45 0.00	25.22 2.92 0.00	25.77 2.78 0.00	25.85 2.88 -0.06	26.83 2.53 -4.96	26.41 1.49 -13.62	26.43 1.42 -14.61	26.83 2.95 -2.03	31.14 3.84 0.00	28.56 3.65 0.00	24.21 2.81 0.00	21.06 2.34 0.00
ISLIP_RES_REC 323679	25.04 1.96 -4.92	22.33 1.21 -9.53	20.81 0.81 -12.60	20.12 0.44 -15.57	22.07 1.59 -5.37	22.74 2.11 0.00	23.01 1.86 -4.43	22.48 2.02 -1.58	27.67 2.30 -6.88	31.46 1.72 -16.67	37.62 2.66 -14.51	39.50 2.71 -16.20	35.42 3.11 -8.24	33.45 2.87 -8.28	37.94 2.99 -11.95	37.42 2.97 -11.54	30.50 2.44 -8.73	22.55 1.39 -9.86	30.19 1.26 -18.52	44.51 2.63 -20.04	42.40 3.29 -11.81	28.89 2.90 -1.07	23.85 2.45 0.00	20.94 2.23 0.00
JARVIS____ 23743	18.18 0.13 0.12	11.44 0.08 0.23	7.15 0.06 0.30	3.76 0.03 0.38	15.08 0.10 0.13	20.77 0.14 0.00	16.73 0.12 0.11	18.99 0.15 0.04	18.53 0.16 0.13	12.90 0.12 0.30	20.48 0.19 0.15	20.72 0.18 0.06	24.29 0.22 0.00	22.50 0.20 0.00	23.20 0.20 0.00	23.12 0.21 0.00	19.42 0.17 0.09	11.15 0.09 0.24	10.24 0.09 0.26	22.00 0.20 0.04	27.54 0.24 0.00	25.16 0.25 0.00	21.60 0.20 0.00	18.90 0.18 0.00
JENNISON___1 23625	20.77 0.92 -1.69	15.44 0.59 -3.27	12.10 0.38 -4.32	9.64 0.20 -5.33	17.70 0.75 -1.84	21.68 1.05 0.00	19.11 0.88 -1.52	20.50 1.08 -0.54	21.41 1.12 -1.80	18.11 0.82 -4.22	23.85 1.29 -2.12	22.79 1.30 -0.89	25.56 1.49 0.00	23.67 1.37 0.00	24.41 1.41 0.00	24.35 1.42 -0.02	21.74 1.16 -1.25	15.42 0.66 -3.46	14.74 0.64 -3.69	23.80 1.44 -0.51	29.12 1.82 0.00	26.57 1.66 0.00	22.81 1.41 0.00	19.95 1.24 0.00
JENNISON___2 23626	20.77 0.92 -1.69	15.44 0.59 -3.27	12.10 0.38 -4.32	9.64 0.20 -5.33	17.70 0.75 -1.84	21.68 1.05 0.00	19.11 0.88 -1.52	20.50 1.08 -0.54	21.41 1.12 -1.80	18.11 0.82 -4.22	23.85 1.29 -2.12	22.79 1.30 -0.89	25.56 1.49 0.00	23.67 1.37 0.00	24.41 1.41 0.00	24.35 1.42 -0.02	21.74 1.16 -1.25	15.42 0.66 -3.46	14.74 0.64 -3.69	23.80 1.44 -0.51	29.12 1.82 0.00	26.57 1.66 0.00	22.81 1.41 0.00	19.95 1.24 0.00
JERICHO_RISE_WT_PWR 323719	17.77 -0.40 0.00	11.32 -0.27 0.00	7.19 -0.21 0.00	3.96 -0.14 0.00	14.57 -0.54 0.00	19.96 -0.67 0.00	16.21 -0.51 0.00	18.38 -0.50 0.00	17.91 -0.59 0.00	12.45 -0.63 0.00	19.39 -1.05 0.00	19.68 -0.92 0.00	23.06 -1.01 0.00	21.37 -0.93 0.00	22.08 -0.92 0.00	21.98 -0.93 0.00	18.57 0.00 0.00	10.91 -0.39 0.00	10.05 -0.36 0.00	21.08 -0.76 0.00	26.38 -0.92 0.00	23.92 -1.00 0.00	20.54 -0.86 0.00	17.77 -0.94 0.00
KCE_NY_1 323755	26.34 1.47 -6.70	25.52 0.94 -12.99	25.14 0.58 -17.17	25.64 0.32 -21.21	23.62 1.19 -7.32	22.27 1.65 0.00	24.08 1.32 -6.04	22.57 1.53 -2.16	27.20 1.55 -7.15	31.01 1.17 -16.77	30.68 1.82 -8.41	25.96 1.82 -3.54	26.11 2.04 0.00	24.10 1.80 0.00	24.82 1.82 0.00	24.82 1.85 -0.06	25.89 1.61 -4.95	25.82 0.94 -13.58	25.88 0.89 -14.58	25.76 1.89 -2.03	29.70 2.41 0.00	27.16 2.25 0.00	23.19 1.79 0.00	20.25 1.53 0.00
KEDC PORT_JEFF_GT2 24210	24.98 1.89 -4.92	22.29 1.17 -9.53	20.79 0.79 -12.60	20.10 0.43 -15.57	22.02 1.54 -5.37	22.67 2.04 0.00	22.95 1.80 -4.43	22.41 1.95 -1.58	27.60 2.23 -6.89	31.41 1.65 -16.68	37.52 2.56 -14.53	39.42 2.60 -16.22	35.31 2.98 -8.26	33.35 2.76 -8.29	37.85 2.88 -11.97	37.33 2.86 -11.56	30.42 2.34 -8.74	22.49 1.33 -9.86	30.15 1.20 -18.53	44.44 2.51 -20.08	42.28 3.15 -11.83	28.77 2.79 -1.07	23.76 2.36 0.00	20.87 2.15 0.00
KEDC PORT_JEFF_GT3 24211	24.98 1.89 -4.92	22.29 1.17 -9.53	20.79 0.79 -12.60	20.10 0.43 -15.57	22.02 1.54 -5.37	22.67 2.04 0.00	22.95 1.80 -4.43	22.41 1.95 -1.58	27.60 2.23 -6.89	31.41 1.65 -16.68	37.52 2.56 -14.53	39.42 2.60 -16.22	35.31 2.98 -8.26	33.35 2.76 -8.29	37.85 2.88 -11.97	37.33 2.86 -11.56	30.42 2.34 -8.74	22.49 1.33 -9.86	30.15 1.20 -18.53	44.44 2.51 -20.08	42.28 3.15 -11.83	28.77 2.79 -1.07	23.76 2.36 0.00	20.87 2.15 0.00
KEDC_GLWD_GT4 24219	24.87 1.78 -4.92	22.25 1.12 -9.53	20.74 0.73 -12.60	20.07 0.39 -15.57	21.89 1.41 -5.37	22.54 1.91 0.00	22.76 1.61 -4.43	22.31 1.85 -1.58	26.97 2.00 -6.48	30.14 1.48 -15.59	35.24 2.33 -12.46	35.84 2.37 -12.87	33.03 2.73 -6.23	31.10 2.55 -6.25	34.67 2.66 -9.02	34.25 2.61 -8.72	28.95 2.14 -7.48	22.36 1.20 -9.86	28.13 1.09 -16.63	39.74 2.28 -15.62	39.12 2.84 -8.98	28.28 2.55 -0.81	23.59 2.19 0.00	20.67 1.96 0.00

KEDC_GLWD_GT5 24220	24.87 1.78 -4.92	22.25 1.12 -9.53	20.74 0.73 -12.60	20.07 0.39 -15.57	21.89 1.41 -5.37	22.54 1.91 0.00	22.76 1.61 -4.43	22.31 1.85 -1.58	26.97 2.00 -6.48	30.14 1.48 -15.59	35.24 2.33 -12.46	35.84 2.37 -12.87	33.03 2.73 -6.23	31.10 2.55 -6.25	34.67 2.66 -9.02	34.25 2.61 -8.72	28.95 2.14 -7.48	22.36 1.20 -9.86	28.13 1.09 -16.63	39.74 2.28 -15.62	39.12 2.84 -8.98	28.28 2.55 -0.81	23.59 2.19 0.00	20.67 1.96 0.00
KENSICO____ 23655	24.62 1.55 -4.90	22.07 0.99 -9.49	20.59 0.64 -12.55	19.95 0.34 -15.50	21.68 1.22 -5.35	22.30 1.67 0.00	22.52 1.39 -4.42	22.09 1.63 -1.58	25.44 1.72 -5.23	26.61 1.28 -12.25	28.58 1.99 -6.15	25.21 2.02 -2.59	26.39 2.33 0.00	24.47 2.17 0.00	25.26 2.26 0.00	25.19 2.23 -0.05	24.76 1.81 -3.61	22.16 1.02 -9.84	21.91 0.94 -10.55	25.27 1.96 -1.47	29.73 2.43 0.00	27.11 2.19 0.00	23.31 1.91 0.00	20.42 1.71 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.25 1.52 -4.56	21.40 0.97 -8.84	19.71 0.63 -11.69	18.87 0.33 -14.44	21.26 1.17 -4.98	22.26 1.64 0.00	22.19 1.36 -4.11	21.98 1.63 -1.47	25.10 1.73 -4.87	25.78 1.29 -11.41	28.20 2.03 -5.73	25.07 2.05 -2.41	26.44 2.37 0.00	24.48 2.18 0.00	25.23 2.23 0.00	25.18 2.23 -0.04	24.56 1.85 -3.38	21.78 1.12 -9.37	21.54 1.07 -10.05	25.50 2.25 -1.40	30.13 2.83 0.00	27.45 2.53 0.00	23.58 2.18 0.00	20.52 1.81 0.00
KIAC_JFK_GT1 23816	24.66 1.57 -4.92	22.12 1.00 -9.53	20.65 0.65 -12.60	20.01 0.34 -15.56	21.71 1.23 -5.37	22.32 1.69 0.00	22.57 1.42 -4.43	22.15 1.69 -1.58	25.53 1.79 -5.25	26.69 1.31 -12.30	-144.82 1.94 167.20	25.17 1.98 -2.60	26.33 2.27 0.01	24.41 2.12 0.01	25.21 2.21 0.00	25.14 2.18 -0.05	24.72 1.76 -3.62	22.13 0.98 -9.85	21.91 0.92 -10.58	25.21 1.89 -1.47	29.63 2.33 0.00	27.00 2.09 0.01	23.30 1.90 0.00	20.40 1.68 0.00
KIAC_JFK_GT2 23817	24.66 1.57 -4.92	22.12 1.00 -9.53	20.65 0.65 -12.60	20.01 0.34 -15.56	21.71 1.23 -5.37	22.32 1.69 0.00	22.57 1.42 -4.43	22.15 1.69 -1.58	25.53 1.79 -5.25	26.69 1.31 -12.30	-144.82 1.94 167.20	25.17 1.98 -2.60	26.33 2.27 0.01	24.41 2.12 0.01	25.21 2.21 0.00	25.14 2.18 -0.05	24.72 1.76 -3.62	22.13 0.98 -9.85	21.91 0.92 -10.58	25.21 1.89 -1.47	29.63 2.33 0.00	27.00 2.09 0.01	23.30 1.90 0.00	20.40 1.68 0.00
KINTIGH____ 23543	17.81 -1.01 -0.66	12.20 -0.66 -1.27	8.70 -0.38 -1.68	5.97 -0.22 -2.08	15.00 -0.83 -0.72	19.50 -1.13 0.00	16.24 -1.06 -0.59	17.92 -1.17 -0.21	17.99 -1.20 -0.70	13.82 -0.90 -1.64	19.92 -1.34 -0.82	19.56 -1.39 -0.35	22.42 -1.65 0.00	20.83 -1.47 0.00	21.49 -1.51 0.00	21.42 -1.48 0.01	18.47 -1.34 -0.48	11.62 -0.85 -1.17	11.14 -0.71 -1.44	20.71 -1.33 -0.20	25.73 -1.57 0.00	23.63 -1.28 0.00	20.50 -0.90 0.00	18.12 -0.59 0.00
LACHUTE____HYDRO 323717	27.15 2.26 -6.72	26.09 1.49 -13.02	25.50 0.89 -17.21	25.85 0.48 -21.25	24.24 1.80 -7.34	23.17 2.55 0.00	24.83 2.06 -6.05	23.72 2.68 -2.16	28.35 2.69 -7.17	31.95 2.07 -16.80	32.25 3.38 -8.43	27.46 3.31 -3.55	27.52 3.45 0.00	25.22 2.92 0.00	25.77 2.78 0.00	25.85 2.88 -0.06	26.83 2.53 -4.96	26.41 1.49 -13.62	26.43 1.42 -14.61	26.83 2.95 -2.03	31.14 3.84 0.00	28.56 3.65 0.00	24.21 2.81 0.00	21.06 2.34 0.00
LEDERLE____ 23769	24.34 1.52 -4.66	21.59 0.97 -9.03	19.96 0.63 -11.94	19.19 0.34 -14.74	21.39 1.19 -5.09	22.27 1.64 0.00	22.28 1.36 -4.20	21.98 1.60 -1.50	25.17 1.70 -4.97	25.99 1.27 -11.65	28.28 1.99 -5.85	25.08 2.01 -2.47	26.38 2.31 0.00	24.45 2.16 0.00	25.25 2.25 0.00	25.18 2.22 -0.04	24.60 1.82 -3.44	21.82 1.03 -9.49	21.54 0.95 -10.18	25.26 2.00 -1.42	29.80 2.50 0.00	27.16 2.24 0.00	23.35 1.95 0.00	20.46 1.74 0.00
LINDEN COGEN____ 23786	24.67 1.58 -4.92	22.13 1.01 -9.53	20.65 0.66 -12.60	20.02 0.35 -15.56	21.71 1.24 -5.37	22.34 1.71 0.00	22.57 1.43 -4.43	22.15 1.69 -1.58	25.52 1.78 -5.25	26.68 1.31 -12.30	28.63 2.02 -6.17	25.23 2.03 -2.60	26.40 2.34 0.00	24.48 2.18 0.00	25.27 2.27 0.00	25.19 2.23 -0.05	24.77 1.81 -3.62	22.17 1.01 -9.86	21.93 0.94 -10.58	25.27 1.96 -1.47	29.71 2.41 0.00	27.08 2.16 0.00	23.33 1.93 0.00	20.46 1.74 0.00
LIPA_MISC_IPP 23656	24.87 1.78 -4.92	22.23 1.10 -9.53	20.75 0.75 -12.60	20.07 0.40 -15.57	21.92 1.44 -5.37	22.56 1.93 0.00	22.89 1.74 -4.43	22.31 1.85 -1.58	27.52 2.14 -6.89	31.36 1.60 -16.68	37.45 2.48 -14.53	39.35 2.51 -16.24	35.22 2.88 -8.27	33.27 2.67 -8.30	37.76 2.78 -11.98	37.24 2.75 -11.57	30.33 2.26 -8.74	22.45 1.29 -9.86	30.11 1.16 -18.54	44.36 2.42 -20.09	42.17 3.03 -11.84	28.67 2.68 -1.07	23.65 2.25 0.00	20.78 2.06 0.00
LISF____SOLAR 323691	24.91 1.82 -4.92	22.25 1.12 -9.53	20.76 0.76 -12.60	20.08 0.41 -15.57	21.94 1.46 -5.37	22.59 1.97 0.00	22.92 1.77 -4.43	22.35 1.89 -1.58	27.56 2.18 -6.89	31.39 1.63 -16.68	37.50 2.52 -14.53	39.40 2.57 -16.23	35.27 2.94 -8.27	33.31 2.72 -8.30	37.80 2.82 -11.98	37.28 2.80 -11.57	30.38 2.30 -8.74	22.47 1.31 -9.86	30.13 1.18 -18.54	44.40 2.47 -20.09	42.23 3.10 -11.84	28.73 2.74 -1.07	23.70 2.30 0.00	20.81 2.10 0.00
LITTLE FALLS____HYD 24013	18.37 0.33 0.12	11.55 0.19 0.23	7.22 0.12 0.30	3.80 0.06 0.38	15.19 0.22 0.13	21.04 0.41 0.00	16.96 0.36 0.11	19.29 0.45 0.04	18.86 0.49 0.13	13.18 0.40 0.30	20.91 0.62 0.15	21.14 0.60 0.06	24.70 0.64 0.00	22.85 0.56 0.00	23.59 0.59 0.00	23.52 0.61 0.00	19.76 0.51 0.09	11.36 0.30 0.24	10.41 0.27 0.26	22.39 0.58 0.04	28.03 0.73 0.00	25.70 0.79 0.00	21.99 0.58 0.00	19.19 0.47 0.00
LI_NEWBRDGE____DRP 323616	24.87 1.79 -4.92	22.24 1.11 -9.53	20.75 0.75 -12.60	20.07 0.40 -15.57	21.91 1.43 -5.37	22.55 1.92 0.00	22.79 1.64 -4.43	22.29 1.83 -1.58	27.44 2.02 -6.93	31.35 1.48 -16.79	37.50 2.32 -14.74	39.52 2.36 -16.56	35.25 2.72 -8.46	33.34 2.54 -8.50	37.91 2.65 -12.26	37.37 2.61 -11.85	30.33 2.13 -8.87	22.35 1.19 -9.86	30.22 1.09 -18.73	44.64 2.27 -20.52	42.23 2.82 -12.12	28.55 2.53 -1.10	23.55 2.15 0.00	20.66 1.94 0.00
LOCKPORT____CC1 323769	17.79 -1.13 -0.74	12.29 -0.74 -1.44	8.89 -0.41 -1.90	6.21 -0.25 -2.35	15.00 -0.92 -0.81	19.40 -1.23 0.00	16.17 -1.21 -0.67	17.79 -1.33 -0.24	17.90 -1.38 -0.79	13.89 -1.04 -1.86	19.84 -1.53 -0.93	19.42 -1.57 -0.39	22.19 -1.88 0.00	20.65 -1.65 0.00	21.30 -1.70 0.00	21.25 -1.66 0.00	18.37 -1.52 -0.55	12.00 -0.98 -1.68	11.22 -0.81 -1.63	20.58 -1.49 -0.23	25.55 -1.75 0.00	23.51 -1.41 0.00	20.46 -0.94 0.00	18.15 -0.57 0.00
LOCKPORT____CC2 323770	17.79 -1.13 -0.74	12.29 -0.74 -1.44	8.89 -0.41 -1.90	6.21 -0.25 -2.35	15.00 -0.92 -0.81	19.40 -1.23 0.00	16.17 -1.21 -0.67	17.79 -1.33 -0.24	17.90 -1.38 -0.79	13.89 -1.04 -1.86	19.84 -1.53 -0.93	19.42 -1.57 -0.39	22.19 -1.88 0.00	20.65 -1.65 0.00	21.30 -1.70 0.00	21.25 -1.66 0.00	18.37 -1.52 -0.55	12.00 -0.98 -1.68	11.22 -0.81 -1.63	20.58 -1.49 -0.23	25.55 -1.75 0.00	23.51 -1.41 0.00	20.46 -0.94 0.00	18.15 -0.57 0.00

LOCKPORT__CC3 323771	17.79 -1.13 -0.74	12.29 -0.74 -1.44	8.89 -0.41 -1.90	6.21 -0.25 -2.35	15.00 -0.92 -0.81	19.40 -1.23 0.00	16.17 -1.21 -0.67	17.79 -1.33 -0.24	17.90 -1.38 -0.79	13.89 -1.04 -1.86	19.84 -1.53 -0.93	19.42 -1.57 -0.39	22.19 -1.88 0.00	20.65 -1.65 0.00	21.30 -1.70 0.00	21.25 -1.66 0.00	18.37 -1.52 -0.55	12.00 -0.98 -1.68	11.22 -0.81 -1.63	20.58 -1.49 -0.23	25.55 -1.75 0.00	23.51 -1.41 0.00	20.46 -0.94 0.00	18.15 -0.57 0.00
LONG_LAKE_PHOENIX 24014	18.33 -0.22 -0.38	12.19 -0.14 -0.74	8.29 -0.09 -0.98	5.27 -0.05 -1.21	15.32 -0.21 -0.42	20.33 -0.29 0.00	16.84 -0.23 -0.34	18.78 -0.23 -0.12	18.68 -0.22 -0.41	13.89 -0.14 -0.96	20.70 -0.22 -0.48	20.53 -0.27 -0.20	23.78 -0.29 0.00	22.02 -0.28 0.00	22.67 -0.33 0.00	22.64 -0.28 0.00	19.35 -0.27 -0.28	11.90 -0.18 -0.78	11.12 -0.13 -0.84	21.73 -0.23 -0.12	27.00 -0.30 0.00	24.70 -0.21 0.00	21.26 -0.15 0.00	18.57 -0.15 0.00
LOVETT__3 23632	24.30 1.46 -4.68	21.59 0.93 -9.07	19.99 0.60 -11.99	19.24 0.32 -14.81	21.37 1.15 -5.11	22.20 1.57 0.00	22.24 1.30 -4.22	21.93 1.54 -1.51	25.12 1.64 -4.99	26.00 1.21 -11.71	28.22 1.91 -5.88	25.01 1.93 -2.48	26.28 2.21 0.00	24.37 2.07 0.00	25.15 2.16 0.00	25.09 2.13 -0.04	24.53 1.74 -3.45	21.80 0.98 -9.52	21.53 0.91 -10.21	25.17 1.91 -1.42	29.67 2.38 0.00	27.06 2.14 0.00	23.26 1.86 0.00	20.38 1.66 0.00
LOVETT__4 23642	24.30 1.46 -4.68	21.59 0.93 -9.07	19.99 0.60 -11.99	19.24 0.32 -14.81	21.37 1.15 -5.11	22.20 1.57 0.00	22.24 1.30 -4.22	21.93 1.54 -1.51	25.12 1.64 -4.99	26.00 1.21 -11.71	28.22 1.91 -5.88	25.01 1.93 -2.48	26.28 2.21 0.00	24.37 2.07 0.00	25.15 2.16 0.00	25.09 2.13 -0.04	24.53 1.74 -3.45	21.80 0.98 -9.52	21.53 0.91 -10.21	25.17 1.91 -1.42	29.67 2.38 0.00	27.06 2.14 0.00	23.26 1.86 0.00	20.38 1.66 0.00
LOVETT__5 23593	24.30 1.46 -4.68	21.59 0.93 -9.07	19.99 0.60 -11.99	19.24 0.32 -14.81	21.37 1.15 -5.11	22.20 1.57 0.00	22.24 1.30 -4.22	21.93 1.54 -1.51	25.12 1.64 -4.99	26.00 1.21 -11.71	28.22 1.91 -5.88	25.01 1.93 -2.48	26.28 2.21 0.00	24.37 2.07 0.00	25.15 2.16 0.00	25.09 2.13 -0.04	24.53 1.74 -3.45	21.80 0.98 -9.52	21.53 0.91 -10.21	25.17 1.91 -1.42	29.67 2.38 0.00	27.06 2.14 0.00	23.26 1.86 0.00	20.38 1.66 0.00
LOWER RAQUET__HYD 24057	17.91 -0.26 0.00	11.41 -0.18 0.00	7.26 -0.13 0.00	4.00 -0.11 0.00	14.84 -0.26 0.00	20.27 -0.37 0.00	16.45 -0.26 0.00	18.61 -0.27 0.00	18.18 -0.31 0.00	12.73 -0.34 0.00	19.89 -0.55 0.00	20.07 -0.53 0.00	23.47 -0.60 0.00	21.72 -0.58 0.00	22.39 -0.61 0.00	22.12 -0.79 0.00	18.74 -0.59 0.00	11.07 -0.23 0.00	10.10 -0.31 0.00	21.24 -0.61 0.00	26.56 -0.74 0.00	24.19 -0.72 0.00	20.75 -0.65 0.00	18.03 -0.69 0.00
LOWER__HUDSON 24059	25.89 1.18 -6.54	25.02 0.77 -12.67	24.61 0.46 -16.74	25.05 0.26 -20.68	23.21 0.96 -7.14	21.96 1.33 0.00	23.66 1.06 -5.89	22.18 1.20 -2.10	26.67 1.20 -6.98	30.33 0.90 -16.35	30.10 1.46 -8.21	25.51 1.45 -3.46	25.71 1.64 0.00	23.81 1.51 0.00	24.51 1.51 0.00	24.51 1.54 -0.06	25.49 1.33 -4.82	25.32 0.77 -13.24	25.34 0.72 -14.21	25.33 1.51 -1.98	29.21 1.91 0.00	26.70 1.79 0.00	22.80 1.40 0.00	19.96 1.25 0.00
LWR__OSWEGATCHIE_HYD 23850	18.25 0.08 0.00	11.62 0.03 0.00	7.40 0.00 0.00	4.08 -0.03 0.00	15.06 -0.05 0.00	20.54 -0.09 0.00	16.70 -0.02 0.00	18.96 0.08 0.00	18.58 0.08 0.00	13.04 -0.03 0.00	20.34 -0.11 0.00	20.46 -0.14 0.00	23.94 -0.13 0.00	22.10 -0.20 0.00	22.79 -0.21 0.00	22.60 -0.32 0.00	19.12 -0.22 0.00	11.25 -0.06 0.00	10.29 -0.12 0.00	21.70 -0.14 0.00	27.24 -0.06 0.00	24.93 0.02 0.00	21.38 -0.02 0.00	18.61 -0.11 0.00
LYONS_FALL_HYD 23570	18.61 0.44 0.00	11.86 0.26 0.00	7.56 0.16 0.00	4.18 0.07 0.00	15.36 0.25 0.00	20.99 0.37 0.00	17.06 0.34 0.00	19.35 0.47 0.00	19.00 0.51 0.00	13.41 0.34 0.00	20.91 0.47 0.00	21.03 0.43 0.00	24.57 0.51 0.00	22.69 0.40 0.00	23.39 0.39 0.00	23.29 0.37 0.00	19.65 0.31 0.00	11.51 0.20 0.00	10.59 0.18 0.00	22.32 0.48 0.00	28.00 0.70 0.00	25.65 0.73 0.00	22.00 0.60 0.00	19.19 0.48 0.00
MADISON__COUNTY_LFGE 323628	18.75 0.39 -0.20	12.21 0.24 -0.38	8.05 0.15 -0.50	4.80 0.08 -0.62	15.61 0.28 -0.21	21.05 0.42 0.00	17.25 0.36 -0.18	19.39 0.45 -0.06	19.18 0.48 -0.21	13.90 0.34 -0.49	21.18 0.49 -0.25	21.18 0.48 -0.10	24.63 0.56 0.00	22.77 0.47 0.00	23.47 0.46 0.00	23.39 0.47 0.00	19.88 0.40 -0.14	11.94 0.24 -0.40	11.07 0.23 -0.43	22.48 0.57 -0.06	28.07 0.78 0.00	25.66 0.75 0.00	22.02 0.62 0.00	19.25 0.54 0.00
MAPLE_RIDGE_WT_1 323574	17.74 -0.16 0.26	10.96 -0.11 0.51	6.66 -0.07 0.68	3.23 -0.04 0.84	14.62 -0.20 0.29	20.35 -0.28 0.00	16.31 -0.17 0.24	18.64 -0.15 0.08	18.06 -0.15 0.28	12.28 -0.13 0.66	19.87 -0.24 0.33	20.23 -0.23 0.14	23.80 -0.27 0.00	22.06 -0.24 0.00	22.77 -0.23 0.00	22.68 -0.23 0.00	18.96 -0.18 0.19	10.66 -0.10 0.54	9.72 -0.10 0.58	21.51 -0.25 0.08	27.02 -0.27 0.00	24.66 -0.26 0.00	21.18 -0.22 0.00	18.53 -0.18 0.00
MAPLE_RIDGE_WT_2 323611	17.74 -0.16 0.26	10.96 -0.11 0.51	6.66 -0.07 0.68	3.23 -0.04 0.84	14.62 -0.20 0.29	20.35 -0.28 0.00	16.31 -0.17 0.24	18.64 -0.15 0.08	18.06 -0.15 0.28	12.28 -0.13 0.66	19.87 -0.24 0.33	20.23 -0.23 0.14	23.80 -0.27 0.00	22.06 -0.24 0.00	22.77 -0.23 0.00	22.68 -0.23 0.00	18.96 -0.18 0.19	10.66 -0.10 0.54	9.72 -0.10 0.58	21.51 -0.25 0.08	27.02 -0.27 0.00	24.66 -0.26 0.00	21.18 -0.22 0.00	18.53 -0.18 0.00
MARBLE_RIVER_WT_PWR 323696	17.81 -0.36 0.00	11.34 -0.25 0.00	7.20 -0.20 0.00	3.97 -0.14 0.00	14.57 -0.54 0.00	19.96 -0.67 0.00	16.21 -0.50 0.00	18.41 -0.47 0.00	17.94 -0.56 0.00	12.46 -0.61 0.00	19.40 -1.05 0.00	19.70 -0.90 0.00	23.08 -0.99 0.00	21.39 -0.91 0.00	22.11 -0.89 0.00	22.01 -0.90 0.00	18.60 -0.73 0.00	10.93 -0.37 0.00	10.06 -0.35 0.00	21.13 -0.71 0.00	26.43 -0.87 0.00	23.95 -0.97 0.00	20.56 -0.84 0.00	17.79 -0.92 0.00
MARSH_HILL_WT_PWR 323713	19.09 -0.08 -1.01	13.45 -0.09 -1.95	9.98 -0.01 -2.58	7.28 -0.01 -3.19	16.25 0.04 -1.10	20.70 0.08 0.00	17.57 -0.05 -0.91	19.26 0.06 -0.32	19.71 0.14 -1.08	15.70 0.11 -2.52	21.88 0.18 -1.27	21.32 0.19 -0.53	24.26 0.19 0.00	22.55 0.25 0.00	23.25 0.25 0.00	23.26 0.31 -0.04	20.25 0.17 -0.75	13.66 0.04 -2.31	12.72 0.11 -2.21	22.55 0.40 -0.31	27.87 0.57 0.00	25.49 0.58 0.00	22.06 0.66 0.00	19.51 0.79 0.00
MG INDUSTRY__DRP 24185	25.20 0.89 -6.14	24.08 0.58 -11.91	23.51 0.37 -15.74	23.75 0.20 -19.44	22.58 0.76 -6.71	21.66 1.03 0.00	23.06 0.81 -5.54	21.71 0.86 -1.98	25.91 0.86 -6.56	29.10 0.65 -15.37	29.18 1.03 -7.71	24.89 1.04 -3.25	25.25 1.18 0.00	23.41 1.11 0.00	24.16 1.16 0.00	24.15 1.18 -0.06	24.86 0.99 -4.54	24.32 0.57 -12.45	24.30 0.53 -13.36	24.81 1.11 -1.86	28.66 1.36 0.00	26.17 1.26 0.00	22.41 1.01 0.00	19.63 0.92 0.00

MID___OSWEGATCHIE_HYD 23849	18.25 0.08 0.00	11.62 0.03 0.00	7.40 0.00 0.00	4.08 -0.03 0.00	15.06 -0.05 0.00	20.54 -0.09 0.00	16.70 -0.02 0.00	18.96 0.08 0.00	18.58 0.08 0.00	13.04 -0.03 0.00	20.34 -0.11 0.00	20.46 -0.14 0.00	23.94 -0.13 0.00	22.10 -0.20 0.00	22.79 -0.21 0.00	22.60 -0.32 0.00	19.12 -0.22 0.00	11.25 -0.06 0.00	10.29 -0.12 0.00	21.70 -0.14 0.00	27.24 -0.06 0.00	24.93 0.02 0.00	21.38 -0.02 0.00	18.61 -0.11 0.00
MID___RAQUETTE_HYD 23851	17.91 -0.26 0.00	11.41 -0.18 0.00	7.26 -0.13 0.00	4.00 -0.11 0.00	14.84 -0.26 0.00	20.27 -0.37 0.00	16.45 -0.26 0.00	18.61 -0.27 0.00	18.18 -0.31 0.00	12.73 -0.34 0.00	19.89 -0.55 0.00	20.07 -0.53 0.00	23.47 -0.60 0.00	21.72 -0.58 0.00	22.39 -0.61 0.00	22.12 -0.79 0.00	18.74 -0.59 0.00	11.07 -0.23 0.00	10.10 -0.31 0.00	21.24 -0.61 0.00	26.56 -0.74 0.00	24.19 -0.72 0.00	20.75 -0.65 0.00	18.03 -0.69 0.00
MILLIKEN___1 23584	19.50 0.37 -0.98	13.71 0.23 -1.89	10.06 0.16 -2.50	7.27 0.08 -3.09	16.48 0.30 -1.07	21.04 0.41 0.00	17.93 0.33 -0.88	19.64 0.45 -0.31	19.98 0.44 -1.04	15.84 0.32 -2.44	22.21 0.54 -1.23	21.63 0.51 -0.52	24.64 0.57 0.00	22.82 0.52 0.00	23.51 0.51 0.00	23.44 0.51 -0.01	20.48 0.42 -0.72	13.54 0.23 -2.01	12.80 0.26 -2.14	22.75 0.61 -0.30	28.07 0.78 0.00	25.64 0.72 0.00	22.01 0.61 0.00	19.31 0.59 0.00
MILLIKEN___2 23585	19.50 0.37 -0.98	13.71 0.23 -1.89	10.06 0.16 -2.50	7.27 0.08 -3.09	16.48 0.30 -1.07	21.04 0.41 0.00	17.93 0.33 -0.88	19.64 0.45 -0.31	19.98 0.44 -1.04	15.84 0.32 -2.44	22.21 0.54 -1.23	21.63 0.51 -0.52	24.64 0.57 0.00	22.82 0.52 0.00	23.51 0.51 0.00	23.44 0.51 -0.01	20.48 0.42 -0.72	13.54 0.23 -2.01	12.80 0.26 -2.14	22.75 0.61 -0.30	28.07 0.78 0.00	25.64 0.72 0.00	22.01 0.61 0.00	19.31 0.59 0.00
MILLIKEN___DIESEL 23629	19.50 0.37 -0.98	13.71 0.23 -1.89	10.06 0.16 -2.50	7.27 0.08 -3.09	16.48 0.30 -1.07	21.04 0.41 0.00	17.93 0.33 -0.88	19.64 0.45 -0.31	19.98 0.44 -1.04	15.84 0.32 -2.44	22.21 0.54 -1.23	21.63 0.51 -0.52	24.64 0.57 0.00	22.82 0.52 0.00	23.51 0.51 0.00	23.44 0.51 -0.01	20.48 0.42 -0.72	13.54 0.23 -2.01	12.80 0.26 -2.14	22.75 0.61 -0.30	28.07 0.78 0.00	25.64 0.72 0.00	22.01 0.61 0.00	19.31 0.59 0.00
MILLSEAT___LFGE 323607	18.09 -0.79 -0.71	12.44 -0.53 -1.38	8.93 -0.29 -1.82	6.19 -0.17 -2.25	15.23 -0.65 -0.78	19.76 -0.87 0.00	16.47 -0.89 -0.64	18.16 -0.95 -0.23	18.27 -0.99 -0.76	14.10 -0.75 -1.78	20.24 -1.09 -0.89	19.82 -1.16 -0.38	22.66 -1.23 0.00	21.07 -1.30 0.00	21.70 -1.27 0.00	21.65 -1.67 0.00	18.70 -1.16 -0.53	12.03 -0.76 -1.49	11.37 -0.60 -1.56	21.02 -1.05 -0.22	26.11 -1.18 0.00	24.00 -0.91 0.00	20.84 -0.56 0.00	18.44 -0.28 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.54 1.50 -4.87	21.99 0.96 -9.44	20.49 0.62 -12.48	19.85 0.33 -15.41	21.61 1.18 -5.32	22.25 1.62 0.00	22.45 1.35 -4.39	22.03 1.58 -1.57	25.36 1.67 -5.20	26.50 1.24 -12.18	28.49 1.94 -6.12	25.14 1.97 -2.58	26.33 2.26 0.00	24.41 2.11 0.00	25.19 2.19 0.00	25.13 2.17 -0.05	24.69 1.77 -3.59	22.09 0.99 -9.80	21.84 0.92 -10.51	25.22 1.91 -1.46	29.67 2.38 0.00	27.06 2.14 0.00	23.27 1.87 0.00	20.38 1.67 0.00
MODEL_CITY_ENERGY 24167	17.59 -1.33 -0.75	12.18 -0.87 -1.46	8.83 -0.50 -1.93	6.19 -0.29 -2.38	14.83 -1.10 -0.82	19.17 -1.46 0.00	15.99 -1.40 -0.68	17.57 -1.55 -0.24	17.69 -1.61 -0.80	13.75 -1.20 -1.88	19.61 -1.78 -0.94	19.19 -1.81 -0.40	21.91 -2.16 0.00	20.38 -1.92 0.00	21.03 -1.97 0.00	20.96 -1.94 0.01	18.15 -1.75 -0.56	11.55 -1.13 -1.37	11.11 -0.95 -1.65	20.32 -1.76 -0.23	25.22 -2.08 0.00	23.20 -1.71 0.00	20.21 -1.20 0.00	17.93 -0.78 0.00
MODERN_LFGE___ 323580	17.59 -1.33 -0.75	12.18 -0.87 -1.46	8.83 -0.50 -1.93	6.19 -0.29 -2.38	14.83 -1.10 -0.82	19.17 -1.46 0.00	15.99 -1.40 -0.68	17.57 -1.55 -0.24	17.69 -1.61 -0.80	13.75 -1.20 -1.88	19.61 -1.78 -0.94	19.19 -1.81 -0.40	21.91 -2.16 0.00	20.38 -1.92 0.00	21.03 -1.97 0.00	20.96 -1.94 0.01	18.15 -1.75 -0.56	11.55 -1.13 -1.37	11.11 -0.95 -1.65	20.32 -1.76 -0.23	25.22 -2.08 0.00	23.20 -1.71 0.00	20.21 -1.20 0.00	17.93 -0.78 0.00
MOHAWK_PAPER___DRP 24187	25.63 1.07 -6.40	24.68 0.70 -12.40	24.22 0.43 -16.39	24.59 0.24 -20.24	23.00 0.90 -6.99	21.87 1.24 0.00	23.45 0.97 -5.76	21.96 1.02 -2.06	26.35 1.03 -6.83	29.86 0.79 -16.00	29.72 1.24 -8.03	25.22 1.24 -3.39	25.48 1.41 0.00	23.62 1.32 0.00	24.37 1.37 0.00	24.37 1.39 -0.06	25.24 1.19 -4.72	24.94 0.68 -12.96	24.95 0.63 -13.91	25.11 1.33 -1.94	28.94 1.64 0.00	26.45 1.54 0.00	22.62 1.22 0.00	19.81 1.10 0.00
MONGAUP___HYD 23641	23.91 1.36 -4.39	20.96 0.86 -8.51	19.20 0.55 -11.24	18.29 0.29 -13.89	20.94 1.04 -4.80	22.08 1.45 0.00	21.88 1.21 -3.96	21.71 1.42 -1.41	24.68 1.51 -4.68	25.18 1.12 -10.98	27.69 1.73 -5.51	24.69 1.77 -2.32	26.13 2.06 0.00	24.15 1.85 0.00	24.94 1.94 0.00	24.88 1.92 -0.04	24.21 1.62 -3.25	21.27 0.94 -9.03	20.98 0.88 -9.68	25.09 1.90 -1.35	29.67 2.38 0.00	27.04 2.12 0.00	23.21 1.81 0.00	20.32 1.60 0.00
MONTAUK___DIESEL 23721	25.48 2.39 -4.92	22.59 1.47 -9.53	20.99 0.99 -12.60	20.20 0.52 -15.57	22.39 1.91 -5.37	23.23 2.60 0.00	23.47 2.33 -4.43	23.01 2.55 -1.58	28.32 2.94 -6.89	31.98 2.23 -16.68	38.50 3.52 -14.53	40.41 3.58 -16.23	36.45 4.12 -8.27	34.39 3.79 -8.30	38.86 3.88 -11.98	38.33 3.84 -11.57	31.22 3.14 -8.74	22.97 1.81 -9.86	30.60 1.65 -18.54	45.40 3.47 -20.09	43.47 4.33 -11.84	29.80 3.81 -1.07	24.57 3.17 0.00	21.51 2.80 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.46 -4.43	22.19 1.72 -1.58	25.56 1.81 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.31 2.11 -2.60	26.49 2.42 0.00	24.56 2.26 0.00	25.36 2.36 0.00	25.28 2.32 -0.05	24.84 1.87 -3.62	22.21 1.06 -9.86	21.96 0.98 -10.58	25.35 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.39 1.99 0.00	20.49 1.78 0.00
MUNSVILLE_WIND_PWR 323609	20.83 1.16 -1.50	15.24 0.74 -2.90	11.72 0.48 -3.84	9.09 0.24 -4.74	17.68 0.93 -1.64	21.98 1.36 0.00	19.30 1.23 -1.35	20.89 1.53 -0.48	21.62 1.53 -1.60	17.93 1.11 -3.75	24.04 1.72 -1.88	23.07 1.68 -0.79	26.03 1.96 0.00	24.07 1.77 0.00	24.82 1.83 0.00	24.74 1.81 -0.02	21.96 1.52 -1.11	15.26 0.89 -3.08	14.55 0.86 -3.28	24.25 1.95 -0.46	29.81 2.51 0.00	27.20 2.29 0.00	23.31 1.91 0.00	20.32 1.61 0.00
N SALMON___HYD 24042	17.98 -0.19 0.00	11.45 -0.14 0.00	7.28 -0.12 0.00	4.01 -0.10 0.00	14.75 -0.36 0.00	20.22 -0.41 0.00	16.42 -0.29 0.00	18.64 -0.24 0.00	18.20 -0.30 0.00	12.67 -0.40 0.00	19.77 -0.67 0.00	20.01 -0.59 0.00	23.42 -0.65 0.00	21.69 -0.61 0.00	22.40 -0.60 0.00	22.24 -0.67 0.00	18.77 -0.57 0.00	11.05 -0.25 0.00	10.18 -0.23 0.00	21.35 -0.49 0.00	26.71 -0.58 0.00	24.26 -0.65 0.00	20.84 -0.56 0.00	18.02 -0.70 0.00

N.E_GEN_SANDY PD 24062	25.09 1.21 -5.71	23.44 0.79 -11.06	22.51 0.49 -14.63	22.44 0.26 -18.07	22.31 0.96 -6.24	21.95 1.33 0.00	22.92 1.06 -5.14	21.95 1.23 -1.84	25.83 1.25 -6.09	28.28 0.92 -14.28	29.08 1.47 -7.17	25.11 1.49 -3.02	25.80 1.73 0.00	23.91 1.61 0.00	24.63 1.63 0.00	24.62 1.65 -0.05	24.94 1.39 -4.21	23.58 0.79 -11.49	23.45 0.72 -12.33	25.05 1.49 -1.72	29.16 1.86 0.00	26.65 1.73 0.00	22.82 1.42 0.00	19.97 1.26 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.30 1.46 -4.67	21.58 0.93 -9.06	19.97 0.60 -11.97	19.22 0.32 -14.78	21.36 1.15 -5.10	22.21 1.58 0.00	22.24 1.31 -4.21	21.93 1.54 -1.50	25.12 1.64 -4.99	25.98 1.22 -11.69	28.22 1.91 -5.87	25.00 1.93 -2.47	26.29 2.22 0.00	24.37 2.07 0.00	25.16 2.16 0.00	25.09 2.13 -0.04	24.53 1.74 -3.45	21.80 0.99 -9.51	21.52 0.91 -10.20	25.17 1.91 -1.42	29.68 2.39 0.00	27.06 2.14 0.00	23.27 1.87 0.00	20.39 1.67 0.00
NARROWS_GT1_1 24228	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT1_2 24229	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT1_3 24230	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT1_4 24231	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT1_5 24232	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT1_6 24233	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT1_7 24234	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT1_8 24235	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT2_1 24236	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT2_2 24237	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT2_3 24238	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT2_4 24239	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT2_5 24240	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00

NARROWS_GT2_6 24241	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT2_7 24242	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NARROWS_GT2_8 24243	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.83 1.35 -5.31	22.75 0.86 -10.30	21.55 0.55 -13.61	21.23 0.31 -16.81	22.02 1.11 -5.80	22.10 1.48 0.00	22.71 1.21 -4.79	21.99 1.40 -1.71	25.63 1.46 -5.67	27.48 1.11 -13.29	28.87 1.76 -6.67	25.19 1.78 -2.81	26.08 2.01 0.00	24.17 1.87 0.00	24.94 1.94 0.00	24.91 1.95 -0.05	24.88 1.62 -3.92	23.06 0.95 -10.81	22.89 0.88 -11.60	25.30 1.84 -1.62	29.59 2.29 0.00	26.99 2.07 0.00	23.09 1.69 0.00	20.19 1.48 0.00
NEG CAPITAL___MECHNVIL 23645	26.29 1.46 -6.66	25.43 0.94 -12.90	25.02 0.57 -17.05	25.49 0.32 -21.06	23.56 1.18 -7.27	22.26 1.63 0.00	24.03 1.31 -6.00	22.55 1.52 -2.14	27.13 1.54 -7.10	30.88 1.16 -16.65	30.63 1.83 -8.36	25.94 1.82 -3.52	26.11 2.05 0.00	24.13 1.83 0.00	24.84 1.84 0.00	24.84 1.86 -0.06	25.87 1.62 -4.91	25.73 0.94 -13.49	25.78 0.89 -14.48	25.74 1.88 -2.02	29.69 2.40 0.00	27.15 2.23 0.00	23.18 1.78 0.00	20.26 1.54 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.99 -0.76 -0.58	12.22 -0.50 -1.12	8.59 -0.30 -1.49	5.77 -0.17 -1.83	15.09 -0.65 -0.63	19.75 -0.88 0.00	16.46 -0.78 -0.52	18.24 -0.82 -0.19	18.30 -0.81 -0.62	13.94 -0.59 -1.45	20.28 -0.89 -0.73	19.96 -0.95 -0.31	22.93 -1.14 0.00	21.26 -1.04 0.00	21.92 -1.08 0.00	21.85 -1.07 0.00	18.82 -0.94 -0.43	11.89 -0.58 -1.17	11.20 -0.48 -1.27	21.10 -0.92 -0.18	26.21 -1.09 0.00	24.02 -0.90 0.00	20.71 -0.69 0.00	18.21 -0.51 0.00
NEG CENTRAL___DRP 24199	18.78 -0.02 -0.63	12.80 -0.03 -1.23	9.03 0.00 -1.63	6.11 -0.01 -2.01	15.78 -0.02 -0.69	20.61 -0.02 0.00	17.25 -0.04 -0.57	19.11 0.02 -0.20	19.19 0.02 -0.68	14.68 0.02 -1.59	21.29 0.06 -0.80	20.96 0.03 -0.34	24.08 0.01 0.00	22.32 0.01 0.00	23.00 0.00 0.00	22.95 0.03 -0.01	19.78 -0.02 -0.47	12.56 -0.04 -1.29	11.80 0.01 -1.39	22.07 0.03 -0.19	27.35 0.06 0.00	25.01 0.10 0.00	21.54 0.14 0.00	18.98 0.26 0.00
NEG CENTRAL___INDECK 23768	19.06 0.05 -0.85	13.23 0.00 -1.64	9.60 0.03 -2.17	6.80 0.01 -2.68	16.09 0.06 -0.92	20.71 0.08 0.00	17.45 -0.03 -0.76	19.25 0.09 -0.27	19.53 0.14 -0.90	15.28 0.09 -2.12	21.67 0.17 -1.06	21.18 0.13 -0.45	24.20 0.13 0.00	22.47 0.18 0.00	23.15 0.16 0.00	23.14 0.21 -0.02	20.05 0.09 -0.62	13.12 0.02 -1.81	12.34 0.08 -1.85	22.41 0.30 -0.26	27.77 0.47 0.00	25.43 0.52 0.00	21.97 0.57 0.00	19.34 0.62 0.00
NEG CENTRAL___SENECA 23627	18.89 0.02 -0.71	12.97 0.01 -1.37	9.23 0.02 -1.81	6.34 -0.01 -2.24	15.88 0.00 -0.77	20.66 0.03 0.00	17.34 -0.01 -0.64	19.17 0.07 -0.23	19.32 0.07 -0.75	14.90 0.06 -1.77	21.43 0.10 -0.89	21.05 0.08 -0.37	24.14 0.07 0.00	22.38 0.08 0.00	23.06 0.06 0.00	23.02 0.10 -0.01	19.87 0.02 -0.52	12.73 -0.02 -1.45	11.98 0.03 -1.55	22.12 0.07 -0.22	27.39 0.09 0.00	25.05 0.14 0.00	21.62 0.22 0.00	19.10 0.38 0.00
NEG CENTRAL___STATE_STREET 24147	18.85 0.07 -0.62	12.82 0.04 -1.20	9.02 0.04 -1.58	6.09 0.03 -1.95	15.93 0.14 -0.68	20.77 0.14 0.00	17.36 0.09 -0.56	19.26 0.18 -0.20	19.28 0.13 -0.66	14.71 0.09 -1.54	21.45 0.24 -0.78	21.06 0.13 -0.33	24.20 0.13 0.00	22.41 0.11 0.00	23.11 0.11 0.00	23.04 0.12 -0.01	19.92 0.12 -0.46	12.62 0.06 -1.26	11.86 0.10 -1.35	22.28 0.24 -0.19	27.63 0.33 0.00	25.25 0.34 0.00	21.63 0.23 0.00	19.02 0.31 0.00
NEG MILLWOOD___DRP 24198	24.87 1.65 -5.05	22.43 1.05 -9.79	21.01 0.67 -12.94	20.45 0.36 -15.98	21.92 1.29 -5.52	22.40 1.77 0.00	22.73 1.47 -4.55	22.25 1.74 -1.63	25.73 1.84 -5.39	27.08 1.37 -12.63	28.93 2.15 -6.34	25.47 2.20 -2.67	26.60 2.53 0.00	24.64 2.34 0.00	25.42 2.42 0.00	25.37 2.41 -0.05	25.03 1.97 -3.72	22.53 1.11 -10.11	22.29 1.03 -10.85	25.49 2.14 -1.51	29.96 2.66 0.00	27.31 2.40 0.00	23.45 2.05 0.00	20.53 1.82 0.00
NEG NORTH_FLCN_SEA 23793	17.91 -0.26 0.00	11.40 -0.19 0.00	7.24 -0.16 0.00	3.99 -0.12 0.00	14.65 -0.46 0.00	20.08 -0.55 0.00	16.30 -0.41 0.00	18.52 -0.36 0.00	18.03 -0.46 0.00	12.52 -0.55 0.00	19.50 -0.95 0.00	19.79 -0.81 0.00	23.19 -0.88 0.00	21.49 -0.81 0.00	22.22 -0.78 0.00	22.12 -0.79 0.00	18.69 -0.65 0.00	10.98 -0.33 0.00	10.12 -0.29 0.00	21.25 -0.60 0.00	26.58 -0.71 0.00	24.09 -0.82 0.00	20.68 -0.72 0.00	17.89 -0.82 0.00
NEG NORTH_KES_CHATEGAY 23792	17.81 -0.36 0.00	11.34 -0.25 0.00	7.20 -0.20 0.00	3.97 -0.14 0.00	14.59 -0.51 0.00	20.00 -0.63 0.00	16.24 -0.47 0.00	18.42 -0.46 0.00	17.94 -0.55 0.00	12.47 -0.60 0.00	19.44 -1.01 0.00	19.72 -0.88 0.00	23.10 -0.97 0.00	21.41 -0.89 0.00	22.12 -0.87 0.00	22.03 -0.89 0.00	18.61 -0.73 0.00	10.93 -0.37 0.00	10.07 -0.34 0.00	21.14 -0.70 0.00	26.44 -0.86 0.00	23.97 -0.94 0.00	20.61 -0.79 0.00	17.82 -0.89 0.00
NEG NORTH___ALICE_FALLS 23915	17.96 -0.21 0.00	11.44 -0.15 0.00	7.26 -0.14 0.00	4.00 -0.11 0.00	14.68 -0.43 0.00	20.13 -0.50 0.00	16.34 -0.38 0.00	18.56 -0.32 0.00	18.08 -0.41 0.00	12.55 -0.52 0.00	19.54 -0.90 0.00	19.83 -0.77 0.00	23.23 -0.84 0.00	21.52 -0.78 0.00	22.24 -0.76 0.00	22.15 -0.77 0.00	18.70 -0.63 0.00	10.99 -0.31 0.00	10.15 -0.26 0.00	21.31 -0.54 0.00	26.66 -0.64 0.00	24.17 -0.74 0.00	20.75 -0.65 0.00	17.94 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	17.96 -0.21 0.00	11.44 -0.15 0.00	7.26 -0.14 0.00	4.00 -0.11 0.00	14.68 -0.43 0.00	20.13 -0.50 0.00	16.34 -0.38 0.00	18.56 -0.32 0.00	18.08 -0.41 0.00	12.55 -0.52 0.00	19.54 -0.90 0.00	19.83 -0.77 0.00	23.23 -0.84 0.00	21.52 -0.78 0.00	22.24 -0.76 0.00	22.15 -0.77 0.00	18.70 -0.63 0.00	10.99 -0.31 0.00	10.15 -0.26 0.00	21.31 -0.54 0.00	26.66 -0.64 0.00	24.17 -0.74 0.00	20.75 -0.65 0.00	17.94 -0.77 0.00

NEG NORTH___PLATTSBURG 23628	17.96 -0.21 0.00	11.44 -0.15 0.00	7.26 -0.14 0.00	4.00 -0.11 0.00	14.68 -0.43 0.00	20.13 -0.50 0.00	16.34 -0.38 0.00	18.56 -0.32 0.00	18.08 -0.41 0.00	12.55 -0.52 0.00	19.54 -0.90 0.00	19.83 -0.77 0.00	23.23 -0.84 0.00	21.52 -0.78 0.00	22.24 -0.76 0.00	22.15 -0.77 0.00	18.70 -0.63 0.00	10.99 -0.31 0.00	10.15 -0.26 0.00	21.31 -0.54 0.00	26.66 -0.64 0.00	24.17 -0.74 0.00	20.75 -0.65 0.00	17.94 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	17.79 -1.13 -0.74	12.29 -0.74 -1.44	8.89 -0.41 -1.90	6.21 -0.25 -2.35	15.00 -0.92 -0.81	19.40 -1.23 0.00	16.17 -1.21 -0.67	17.79 -1.33 -0.24	17.90 -1.38 -0.79	13.89 -1.04 -1.86	19.84 -1.53 -0.93	19.42 -1.57 -0.39	22.19 -1.88 0.00	20.65 -1.65 0.00	21.30 -1.70 0.00	21.25 -1.66 0.00	18.37 -1.52 -0.55	12.00 -0.98 -1.68	11.22 -0.81 -1.63	20.58 -1.49 -0.23	25.55 -1.75 0.00	23.51 -1.41 0.00	20.46 -0.94 0.00	18.15 -0.57 0.00
NEG WEST___LANCASTR 23811	18.87 -0.17 -0.87	13.17 -0.11 -1.69	9.61 -0.02 -2.23	6.83 -0.03 -2.75	15.96 -0.10 -0.95	20.50 -0.12 0.00	17.20 -0.30 -0.78	18.87 -0.29 -0.28	19.11 -0.31 -0.93	15.00 -0.25 -2.18	21.22 -0.32 -1.09	20.76 -0.30 -0.46	23.70 -0.37 0.00	22.06 -0.23 0.00	22.78 -0.22 0.00	22.86 -0.15 -0.10	19.68 -0.30 -0.64	13.59 -0.27 -2.56	12.11 -0.20 -1.90	21.92 -0.20 -0.27	27.17 -0.13 0.00	24.91 0.00 0.00	21.63 0.22 0.00	19.15 0.44 0.00
NEG_PENN_ALLEGHNY 23528	20.11 0.38 -1.57	14.88 0.25 -3.04	11.59 0.17 -4.02	9.15 0.09 -4.96	17.14 0.32 -1.71	21.05 0.42 0.00	18.43 0.31 -1.41	19.78 0.39 -0.51	20.58 0.42 -1.67	17.31 0.32 -3.92	22.91 0.50 -1.97	21.96 0.53 -0.83	24.68 0.61 0.00	22.88 0.58 0.00	23.60 0.60 0.00	23.56 0.63 -0.02	20.96 0.46 -1.16	14.76 0.24 -3.23	14.08 0.24 -3.43	22.92 0.60 -0.48	28.04 0.74 0.00	25.60 0.69 0.00	22.04 0.64 0.00	19.36 0.64 0.00
NEG___GEN_MONROE 24207	18.22 -0.56 -0.61	12.39 -0.38 -1.18	8.75 -0.21 -1.56	5.91 -0.13 -1.92	15.29 -0.49 -0.66	19.98 -0.65 0.00	16.63 -0.63 -0.55	18.42 -0.66 -0.20	18.47 -0.67 -0.65	14.09 -0.51 -1.52	20.46 -0.75 -0.76	20.11 -0.81 -0.32	23.09 -0.98 0.00	21.43 -0.87 0.00	22.09 -0.91 0.00	22.02 -0.89 0.00	18.96 -0.82 -0.45	11.96 -0.52 -1.18	11.33 -0.41 -1.33	21.30 -0.73 -0.18	26.48 -0.82 0.00	24.30 -0.61 0.00	21.00 -0.40 0.00	18.50 -0.22 0.00
NEPA___ENERGY 23901	18.88 -0.16 -0.88	13.20 -0.09 -1.70	9.63 -0.02 -2.25	6.86 -0.02 -2.78	16.01 -0.06 -0.96	20.51 -0.12 0.00	17.24 -0.26 -0.79	18.91 -0.25 -0.28	19.18 -0.24 -0.94	15.08 -0.19 -2.19	21.29 -0.26 -1.10	20.84 -0.23 -0.46	23.78 -0.29 0.00	22.14 -0.16 0.00	22.85 -0.15 0.00	22.91 -0.07 -0.07	19.72 -0.26 -0.65	13.30 -0.25 -2.25	12.17 -0.16 -1.92	22.07 -0.05 -0.27	27.26 -0.03 0.00	24.95 0.04 0.00	21.65 0.25 0.00	19.19 0.47 0.00
NEVERSINK___HYD 23608	24.03 1.53 -4.34	20.96 0.97 -8.40	19.13 0.63 -11.11	18.15 0.32 -13.72	21.01 1.16 -4.74	22.27 1.64 0.00	21.99 1.37 -3.91	21.91 1.63 -1.40	24.85 1.73 -4.63	25.21 1.29 -10.85	27.91 2.02 -5.45	24.93 2.04 -2.29	26.42 2.35 0.00	24.46 2.16 0.00	25.21 2.21 0.00	25.16 2.20 -0.04	24.36 1.84 -3.19	21.22 1.22 -8.69	20.99 1.25 -9.33	25.79 2.65 -1.30	30.63 3.33 0.00	27.88 2.97 0.00	23.89 2.49 0.00	20.55 1.84 0.00
NEWTON___FALLS_HYD 23847	18.25 0.08 0.00	11.62 0.03 0.00	7.40 0.00 0.00	4.08 -0.03 0.00	15.06 -0.05 0.00	20.54 -0.09 0.00	16.70 -0.02 0.00	18.96 0.08 0.00	18.58 0.08 0.00	13.04 -0.03 0.00	20.34 -0.11 0.00	20.46 -0.14 0.00	23.94 -0.13 0.00	22.10 -0.20 0.00	22.79 -0.21 0.00	22.60 -0.32 0.00	19.12 -0.22 0.00	11.25 -0.06 0.00	10.29 -0.12 0.00	21.70 -0.14 0.00	27.24 -0.06 0.00	24.93 0.02 0.00	21.38 -0.02 0.00	18.61 -0.11 0.00
NIAGARA_115E_LBMP 323715	17.47 -1.45 -0.76	12.11 -0.95 -1.47	8.80 -0.55 -1.95	6.19 -0.32 -2.40	14.74 -1.20 -0.83	19.04 -1.59 0.00	15.89 -1.51 -0.68	17.44 -1.68 -0.24	17.57 -1.74 -0.81	13.68 -1.30 -1.90	19.47 -1.93 -0.95	19.05 -1.95 -0.40	21.75 -2.32 0.00	20.23 -2.07 0.00	20.88 -2.12 0.00	20.81 -2.08 0.02	18.02 -1.87 -0.56	11.37 -1.20 -1.28	11.05 -1.02 -1.66	20.17 -1.91 -0.23	25.02 -2.27 0.00	23.03 -1.89 0.00	20.06 -1.34 0.00	17.81 -0.91 0.00
NIAGARA_115W_LBMP 323714	17.36 -1.56 -0.76	12.05 -1.00 -1.47	8.76 -0.58 -1.94	6.18 -0.32 -2.40	14.70 -1.24 -0.83	19.02 -1.61 0.00	15.86 -1.54 -0.68	17.35 -1.77 -0.24	17.42 -1.88 -0.81	13.58 -1.39 -1.89	19.33 -2.07 -0.95	18.90 -2.10 -0.40	21.57 -2.50 0.00	20.07 -2.23 0.00	20.71 -2.29 0.00	20.65 -2.26 0.01	17.88 -2.02 -0.56	11.29 -1.28 -1.27	10.97 -1.10 -1.66	19.99 -2.09 -0.23	24.81 -2.49 0.00	22.83 -2.08 0.00	19.90 -1.50 0.00	17.76 -0.95 0.00
NIAGARA_230_LBMP 323716	17.64 -1.28 -0.75	12.22 -0.82 -1.45	8.84 -0.47 -1.92	6.20 -0.27 -2.37	14.89 -1.04 -0.82	19.22 -1.41 0.00	16.04 -1.35 -0.67	17.62 -1.50 -0.24	17.74 -1.55 -0.80	13.78 -1.17 -1.87	19.64 -1.73 -0.94	19.21 -1.78 -0.40	21.95 -2.12 0.00	20.43 -1.87 0.00	21.08 -1.92 0.00	21.01 -1.89 0.02	18.18 -1.71 -0.55	11.47 -1.09 -1.25	11.13 -0.91 -1.64	20.34 -1.73 -0.23	25.25 -2.05 0.00	23.24 -1.67 0.00	20.23 -1.17 0.00	17.96 -0.75 0.00
NIAGARA___ 23760	17.45 -1.47 -0.76	12.10 -0.96 -1.47	8.79 -0.56 -1.94	6.19 -0.32 -2.40	14.74 -1.19 -0.83	19.09 -1.54 0.00	15.94 -1.46 -0.68	17.49 -1.64 -0.24	17.58 -1.72 -0.81	13.69 -1.28 -1.89	19.47 -1.92 -0.95	19.07 -1.93 -0.40	21.78 -2.29 0.00	20.25 -2.05 0.00	20.90 -2.10 0.00	20.84 -2.06 0.02	18.04 -1.86 -0.56	11.38 -1.19 -1.27	11.05 -1.02 -1.65	20.19 -1.89 -0.23	25.07 -2.23 0.00	23.05 -1.86 0.00	20.06 -1.34 0.00	17.84 -0.88 0.00
NINE_MILE_1 23575	18.02 -0.45 -0.31	11.89 -0.30 -0.59	8.01 -0.18 -0.78	4.97 -0.10 -0.97	15.05 -0.39 -0.33	20.10 -0.53 0.00	16.55 -0.44 -0.28	18.51 -0.47 -0.10	18.37 -0.45 -0.33	13.52 -0.32 -0.77	20.34 -0.49 -0.39	20.25 -0.51 -0.16	23.47 -0.60 0.00	21.74 -0.56 0.00	22.42 -0.58 0.00	22.35 -0.57 0.00	19.06 -0.50 -0.23	11.63 -0.30 -0.62	10.82 -0.26 -0.67	21.43 -0.51 -0.09	26.67 -0.63 0.00	24.37 -0.54 0.00	20.95 -0.45 0.00	18.35 -0.37 0.00
NINE_MILE_2 23744	18.02 -0.45 -0.31	11.90 -0.29 -0.59	8.01 -0.18 -0.78	4.97 -0.10 -0.97	15.05 -0.39 -0.33	20.11 -0.52 0.00	16.56 -0.43 -0.28	18.51 -0.47 -0.10	18.37 -0.45 -0.33	13.52 -0.32 -0.77	20.34 -0.49 -0.38	20.26 -0.50 -0.16	23.47 -0.60 0.00	21.74 -0.56 0.00	22.42 -0.57 0.00	22.35 -0.57 0.00	19.06 -0.50 -0.23	11.63 -0.30 -0.62	10.82 -0.26 -0.67	21.43 -0.51 -0.09	26.67 -0.63 0.00	24.37 -0.54 0.00	20.95 -0.45 0.00	18.35 -0.37 0.00
NM_CAPITAL___DRP 24208	25.46 0.96 -6.34	24.51 0.63 -12.28	24.03 0.39 -16.24	24.38 0.22 -20.06	22.86 0.83 -6.92	21.76 1.14 0.00	23.30 0.87 -5.71	21.80 0.88 -2.04	26.14 0.88 -6.76	29.61 0.68 -15.85	29.47 1.07 -7.96	25.04 1.09 -3.35	25.30 1.23 0.00	23.46 1.16 0.00	24.21 1.21 0.00	24.21 1.24 -0.06	25.07 1.05 -4.68	24.75 0.61 -12.84	24.75 0.56 -13.78	24.93 1.17 -1.92	28.73 1.43 0.00	26.26 1.34 0.00	22.45 1.06 0.00	19.68 0.96 0.00

NM_CENTRAL___DRP 24181	18.46 -0.13 -0.42	12.31 -0.09 -0.81	8.42 -0.05 -1.07	5.40 -0.03 -1.32	15.44 -0.13 -0.46	20.45 -0.17 0.00	16.94 -0.14 -0.38	18.88 -0.13 -0.13	18.83 -0.11 -0.45	14.06 -0.07 -1.05	20.87 -0.10 -0.52	20.71 -0.11 -0.22	23.92 -0.14 0.00	22.16 -0.14 0.00	22.86 -0.14 0.00	22.79 -0.13 0.00	19.51 -0.14 -0.31	12.06 -0.09 -0.85	11.26 -0.06 -0.91	21.88 -0.09 -0.13	27.20 -0.10 0.00	24.86 -0.06 0.00	21.37 -0.03 0.00	18.72 0.01 0.00
NM_FRONTIER___DRP 24179	17.36 -1.56 -0.76	12.05 -1.00 -1.47	8.76 -0.58 -1.94	6.18 -0.32 -2.40	14.70 -1.24 -0.83	19.02 -1.61 0.00	15.86 -1.54 -0.68	17.35 -1.77 -0.24	17.42 -1.88 -0.81	13.58 -1.39 -1.89	19.33 -2.07 -0.95	18.90 -2.10 -0.40	21.57 -2.50 0.00	20.07 -2.23 0.00	20.71 -2.29 0.00	20.65 -2.26 0.01	17.88 -2.02 -0.56	11.29 -1.28 -1.27	10.97 -1.10 -1.66	19.99 -2.09 -0.23	24.81 -2.49 0.00	22.83 -2.08 0.00	19.90 -1.50 0.00	17.76 -0.95 0.00
NM_ST_REGIS___HYD 24053	17.95 -0.21 0.00	11.44 -0.15 0.00	7.27 -0.13 0.00	4.01 -0.10 0.00	14.85 -0.26 0.00	20.28 -0.35 0.00	16.46 -0.25 0.00	18.64 -0.24 0.00	18.20 -0.29 0.00	12.73 -0.35 0.00	19.87 -0.57 0.00	20.07 -0.53 0.00	23.49 -0.58 0.00	21.73 -0.57 0.00	22.41 -0.59 0.00	22.17 -0.74 0.00	18.79 -0.55 0.00	11.09 -0.21 0.00	10.13 -0.28 0.00	21.31 -0.54 0.00	26.66 -0.64 0.00	24.24 -0.67 0.00	20.81 -0.59 0.00	18.05 -0.66 0.00
NORTHPORT___1 23551	24.95 1.87 -4.92	22.29 1.17 -9.53	20.79 0.79 -12.60	20.10 0.42 -15.57	22.03 1.55 -5.37	22.68 2.06 0.00	22.90 1.76 -4.43	22.38 1.91 -1.58	27.54 2.16 -6.89	31.34 1.57 -16.70	37.39 2.38 -14.57	39.29 2.40 -16.29	35.13 2.76 -8.30	33.21 2.58 -8.34	37.73 2.70 -12.03	37.20 2.66 -11.62	30.27 2.17 -8.76	22.39 1.23 -9.86	30.10 1.11 -18.57	44.36 2.34 -20.17	42.13 2.94 -11.89	28.58 2.59 -1.08	23.64 2.24 0.00	20.80 2.09 0.00
NORTHPORT___2 23552	24.95 1.87 -4.92	22.29 1.17 -9.53	20.79 0.79 -12.60	20.10 0.42 -15.57	22.03 1.55 -5.37	22.68 2.06 0.00	22.90 1.76 -4.43	22.38 1.91 -1.58	27.54 2.16 -6.89	31.34 1.57 -16.70	37.39 2.38 -14.57	39.29 2.40 -16.29	35.13 2.76 -8.30	33.21 2.58 -8.34	37.73 2.70 -12.03	37.20 2.66 -11.62	30.27 2.17 -8.76	22.39 1.23 -9.86	30.10 1.11 -18.57	44.36 2.34 -20.17	42.13 2.94 -11.89	28.58 2.59 -1.08	23.64 2.24 0.00	20.80 2.09 0.00
NORTHPORT___3 23553	24.80 1.72 -4.92	22.20 1.08 -9.53	20.72 0.72 -12.60	20.06 0.39 -15.57	21.88 1.39 -5.37	22.49 1.86 0.00	22.74 1.59 -4.43	22.20 1.74 -1.58	27.35 1.96 -6.89	31.21 1.44 -16.69	37.16 2.16 -14.56	39.06 2.19 -16.27	34.88 2.53 -8.29	32.97 2.35 -8.32	37.44 2.44 -12.01	36.94 2.43 -11.60	30.09 2.00 -8.76	22.27 1.11 -9.86	29.98 1.01 -18.56	44.07 2.08 -20.14	41.77 2.60 -11.87	28.33 2.34 -1.08	23.45 2.05 0.00	20.63 1.92 0.00
NORTHPORT___4 23650	24.80 1.72 -4.92	22.20 1.08 -9.53	20.72 0.72 -12.60	20.06 0.39 -15.57	21.88 1.39 -5.37	22.49 1.86 0.00	22.74 1.59 -4.43	22.20 1.74 -1.58	27.35 1.96 -6.89	31.21 1.44 -16.69	37.16 2.16 -14.56	39.06 2.19 -16.27	34.88 2.53 -8.29	32.97 2.35 -8.32	37.44 2.44 -12.01	36.94 2.43 -11.60	30.09 2.00 -8.76	22.27 1.11 -9.86	29.98 1.01 -18.56	44.07 2.08 -20.14	41.77 2.60 -11.87	28.33 2.34 -1.08	23.45 2.05 0.00	20.63 1.92 0.00
NORTHPORT___IC 23718	24.95 1.87 -4.92	22.29 1.17 -9.53	20.79 0.79 -12.60	20.10 0.42 -15.57	22.03 1.55 -5.37	22.68 2.06 0.00	22.90 1.76 -4.43	22.38 1.91 -1.58	27.54 2.16 -6.89	31.34 1.57 -16.70	37.39 2.38 -14.57	39.29 2.40 -16.29	35.13 2.76 -8.30	33.21 2.58 -8.34	37.73 2.70 -12.03	37.20 2.66 -11.62	30.27 2.17 -8.76	22.39 1.23 -9.86	30.10 1.11 -18.57	44.36 2.34 -20.17	42.13 2.94 -11.89	28.58 2.59 -1.08	23.64 2.24 0.00	20.80 2.09 0.00
NPX_GEN_1385_PROXY 323591	24.66 1.57 -4.92	22.11 0.98 -9.53	20.73 0.73 -12.60	20.06 0.38 -15.57	22.04 1.56 -5.37	22.56 1.93 0.00	22.74 1.60 -4.43	22.08 1.62 -1.58	27.32 1.93 -6.89	31.04 1.26 -16.70	36.80 1.79 -14.57	38.69 1.80 -16.29	34.43 2.06 -8.30	32.57 1.93 -8.34	37.06 2.02 -12.03	36.53 1.99 -11.62	29.71 1.61 -8.76	22.06 0.90 -9.86	29.80 0.81 -18.57	43.85 1.83 -20.17	41.57 2.39 -11.89	27.85 1.86 -1.08	23.13 1.73 0.00	20.51 1.79 -0.02
NPX_GEN_CSC 323557	24.75 1.67 -4.92	22.15 1.02 -9.53	20.70 0.70 -12.60	20.05 0.37 -15.57	21.82 1.33 -5.37	22.43 1.80 0.00	22.83 1.68 -4.43	22.20 1.74 -1.58	27.42 2.04 -6.89	31.29 1.53 -16.68	37.34 2.37 -14.53	39.25 2.41 -16.24	35.10 2.76 -8.27	33.16 2.56 -8.30	37.63 2.66 -11.98	37.12 2.64 -11.57	30.24 2.16 -8.74	22.39 1.23 -9.86	30.06 1.11 -18.54	44.25 2.31 -20.09	42.03 2.89 -11.84	28.54 2.55 -1.07	23.53 2.13 0.00	20.67 1.94 -0.02
NSINS_S_GLNS_FALLS 23858	26.68 1.79 -6.72	25.76 1.15 -13.02	25.31 0.70 -17.21	25.75 0.38 -21.25	23.87 1.43 -7.34	22.62 1.99 0.00	24.38 1.61 -6.05	22.99 1.95 -2.16	27.63 1.97 -7.17	31.37 1.49 -16.80	31.18 2.30 -8.43	26.42 2.27 -3.55	26.55 2.49 0.00	24.39 2.09 0.00	25.06 2.06 0.00	25.07 2.09 -0.06	26.19 1.89 -4.96	26.03 1.11 -13.62	26.12 1.10 -14.61	26.19 2.31 -2.03	30.29 3.00 0.00	27.72 2.80 0.00	23.61 2.21 0.00	20.60 1.88 0.00
NUCOR_STEEL___DRP 24197	18.81 0.05 -0.59	12.76 0.02 -1.15	8.94 0.03 -1.51	5.99 0.01 -1.87	15.84 0.08 -0.65	20.75 0.12 0.00	17.33 0.08 -0.53	19.24 0.17 -0.19	19.23 0.10 -0.63	14.62 0.07 -1.48	21.41 0.22 -0.74	21.02 0.11 -0.31	24.16 0.10 0.00	22.38 0.08 0.00	23.08 0.09 0.00	23.01 0.09 -0.01	19.88 0.11 -0.44	12.56 0.06 -1.21	11.79 0.09 -1.30	22.26 0.24 -0.18	27.62 0.33 0.00	25.24 0.32 0.00	21.60 0.20 0.00	19.00 0.28 0.00
NYISO_LBMP_REFERENCE 24008	18.17 0.00 0.00	11.59 0.00 0.00	7.40 0.00 0.00	4.11 0.00 0.00	15.11 0.00 0.00	20.63 0.00 0.00	16.72 0.00 0.00	18.88 0.00 0.00	18.49 0.00 0.00	13.07 0.00 0.00	20.44 0.00 0.00	20.60 0.00 0.00	24.07 0.00 0.00	22.30 0.00 0.00	23.00 0.00 0.00	22.91 0.00 0.00	19.34 0.00 0.00	11.30 0.00 0.00	10.41 0.00 0.00	21.84 0.00 0.00	27.30 0.00 0.00	24.92 0.00 0.00	21.40 0.00 0.00	18.72 0.00 0.00
NYPA_BRENTWD____GT 24164	25.10 2.01 -4.92	22.37 1.25 -9.53	20.84 0.84 -12.60	20.13 0.45 -15.57	22.12 1.65 -5.37	22.81 2.18 0.00	23.03 1.88 -4.43	22.53 2.07 -1.58	27.70 2.33 -6.88	31.45 1.71 -16.66	37.52 2.58 -14.50	39.39 2.61 -16.18	35.29 2.99 -8.23	33.39 2.82 -8.26	37.91 2.99 -11.93	37.39 2.95 -11.52	30.48 2.43 -8.72	22.54 1.38 -9.86	30.16 1.24 -18.51	44.48 2.62 -20.02	42.38 3.29 -11.79	28.89 2.90 -1.07	23.88 2.48 0.00	20.97 2.25 0.00
NYPA_GOWANUS____GT5 24156	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.14 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00

NYPA_GOWANUS____GT6 24157	24.81	22.21	20.70	20.04	21.82	22.46	22.69	22.27	25.64	26.78	28.76	25.40	26.60	24.64	25.46	25.37	24.92	22.26	22.02	25.47	29.97	27.30	23.51	20.60
	1.72	1.09	0.70	0.37	1.33	1.83	1.54	1.81	1.90	1.41	2.14	2.19	2.53	2.34	2.46	2.41	1.96	1.10	1.03	2.15	2.67	2.38	2.11	1.88
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.43	-1.59	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1 24160	24.84	22.22	20.70	20.04	21.82	22.46	22.68	22.26	25.64	26.77	28.68	25.38	26.56	24.60	25.45	25.33	24.89	22.24	22.00	25.44	29.94	27.27	23.49	20.57
	1.76	1.10	0.70	0.38	1.34	1.83	1.53	1.80	1.90	1.40	2.07	2.18	2.49	2.30	2.45	2.37	1.93	1.08	1.01	2.12	2.64	2.36	2.09	1.85
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.43	-1.59	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2 24161	24.84	22.22	20.70	20.04	21.82	22.46	22.68	22.26	25.64	26.77	28.68	25.38	26.56	24.60	25.45	25.33	24.89	22.24	22.00	25.44	29.94	27.27	23.49	20.57
	1.76	1.10	0.70	0.38	1.34	1.83	1.53	1.80	1.90	1.40	2.07	2.18	2.49	2.30	2.45	2.37	1.93	1.08	1.01	2.12	2.64	2.36	2.09	1.85
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.43	-1.59	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
NYPA_KENT____GT 24152	24.80	22.21	20.70	20.04	21.81	22.45	22.68	22.27	25.64	26.78	28.75	25.38	26.58	24.63	25.45	25.36	24.91	22.25	22.01	25.45	29.95	27.28	23.49	20.58
	1.71	1.09	0.70	0.37	1.33	1.83	1.53	1.80	1.90	1.40	2.13	2.18	2.51	2.33	2.45	2.40	1.95	1.10	1.02	2.13	2.64	2.36	2.09	1.86
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.43	-1.59	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
NYPA_POUCH1____GT 24155	24.77	22.18	20.69	20.04	21.78	22.42	22.65	22.22	25.59	26.75	28.71	25.35	26.53	24.58	25.39	25.31	24.87	22.22	21.99	25.41	29.90	27.24	23.45	20.55
	1.68	1.06	0.69	0.36	1.30	1.79	1.50	1.76	1.85	1.37	2.09	2.15	2.46	2.28	2.40	2.35	1.91	1.07	1.00	2.09	2.60	2.32	2.05	1.84
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.43	-1.59	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
NYPA_VERNON____GT2 24162	24.79	22.20	20.70	20.04	21.81	22.45	22.68	22.27	25.63	26.77	28.74	25.37	26.57	24.62	25.43	25.34	24.90	22.25	22.00	25.42	29.92	27.26	23.47	20.56
	1.71	1.08	0.70	0.37	1.33	1.82	1.53	1.80	1.89	1.39	2.12	2.17	2.50	2.32	2.43	2.38	1.94	1.09	1.01	2.11	2.62	2.34	2.07	1.85
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.44	-1.59	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
NYPA_VERNON____GT3 24163	24.79	22.20	20.70	20.04	21.81	22.45	22.68	22.27	25.63	26.77	28.74	25.37	26.57	24.62	25.43	25.34	24.90	22.25	22.00	25.42	29.92	27.26	23.47	20.56
	1.71	1.08	0.70	0.37	1.33	1.82	1.53	1.80	1.89	1.39	2.12	2.17	2.50	2.32	2.43	2.38	1.94	1.09	1.01	2.11	2.62	2.34	2.07	1.85
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.44	-1.59	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
NYPA__ASTORIA_CC1 323568	24.78	22.20	20.69	20.04	21.79	22.44	22.67	22.25	25.62	26.76	28.72	25.35	26.53	24.59	25.41	25.31	24.87	22.23	22.00	25.40	29.89	27.24	23.45	20.54
	1.70	1.08	0.69	0.37	1.31	1.81	1.52	1.79	1.88	1.38	2.10	2.15	2.47	2.29	2.41	2.35	1.91	1.08	1.00	2.09	2.59	2.32	2.05	1.83
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.43	-1.59	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
NYPA__ASTORIA_CC2 323569	24.78	22.20	20.69	20.04	21.79	22.44	22.67	22.25	25.62	26.76	28.72	25.35	26.53	24.59	25.41	25.31	24.87	22.23	22.00	25.40	29.89	27.24	23.45	20.54
	1.70	1.08	0.69	0.37	1.31	1.81	1.52	1.79	1.88	1.38	2.10	2.15	2.47	2.29	2.41	2.35	1.91	1.08	1.00	2.09	2.59	2.32	2.05	1.83
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.43	-1.59	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
NYPA__HOLTSVILL 23794	24.95	22.28	20.78	20.10	22.00	22.65	22.92	22.38	27.57	31.38	37.48	39.38	35.25	33.31	37.81	37.29	30.37	22.46	30.13	44.40	42.22	28.71	23.71	20.83
	1.86	1.16	0.78	0.42	1.52	2.02	1.77	1.92	2.19	1.62	2.50	2.54	2.91	2.71	2.82	2.80	2.29	1.30	1.17	2.46	3.08	2.73	2.31	2.11
	-4.92	-9.53	-12.60	-15.57	-5.37	0.00	-4.43	-1.58	-6.89	-16.68	-14.54	-16.24	-8.27	-8.30	-11.98	-11.57	-8.75	-9.86	-18.54	-20.10	-11.85	-1.07	0.00	0.00
NYPA____HELLGATE_GT1 24158	24.84	22.22	20.70	20.04	21.82	22.46	22.68	22.26	25.64	26.77	28.68	25.38	26.57	24.60	25.45	25.33	24.89	22.24	22.00	25.44	29.94	27.27	23.49	20.57
	1.76	1.10	0.70	0.38	1.34	1.83	1.53	1.80	1.90	1.40	2.07	2.18	2.50	2.30	2.45	2.37	1.93	1.08	1.01	2.12	2.64	2.36	2.09	1.85
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.43	-1.59	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
NYPA____HELLGATE_GT2 24159	24.84	22.22	20.70	20.04	21.82	22.46	22.68	22.26	25.64	26.77	28.68	25.38	26.57	24.60	25.45	25.33	24.89	22.24	22.00	25.44	29.94	27.27	23.49	20.57
	1.76	1.10	0.70	0.38	1.34	1.83	1.53	1.80	1.90	1.40	2.07	2.18	2.50	2.30	2.45	2.37	1.93	1.08	1.01	2.12	2.64	2.36	2.09	1.85
	-4.92	-9.53	-12.60	-15.56	-5.37	0.00	-4.43	-1.59	-5.25	-12.30	-6.18	-2.60	0.00	0.00	0.00	-0.05	-3.62	-9.86	-10.58	-1.47	0.00	0.00	0.00	0.00
NYS_BARGE__HYD 23848	17.78	12.27	8.87	6.19	14.99	19.40	16.17	17.79	17.90	13.88	19.84	19.43	22.19	20.65	21.29	21.24	18.36	11.88	11.21	20.57	25.55	23.50	20.45	18.14
	-1.13	-0.74	-0.42	-0.25	-0.93	-1.23	-1.21	-1.33	-1.38	-1.04	-1.53	-1.56	-1.88	-1.65	-1.71	-1.67	-1.52	-0.99	-0.82	-1.49	-1.75	-1.41	-0.95	-0.57
	-0.74	-1.43	-1.89	-2.33	-0.80	0.00	-0.66	-0.24	-0.79	-1.85	-0.93	-0.39	0.00	0.00	0.00	0.00	-0.54	-1.56	-1.61	-0.22	0.00	0.00	0.00	0.00
OAK_ORCHARD__HYD 24046	18.15	12.34	8.70	5.88	15.24	19.91	16.58	18.36	18.41	14.04	20.39	20.07	23.04	21.39	22.04	21.99	18.93	11.99	11.30	21.24	26.39	24.21	20.92	18.41
	-0.62	-0.41	-0.24	-0.13	-0.52	-0.72	-0.68	-0.71	-0.72	-0.54	-0.80	-0.85	-1.03	-0.91	-0.96	-0.93	-0.85	-0.54	-0.43	-0.79	-0.91	-0.70	-0.48	-0.31
	-0.60	-1.17	-1.54	-1.90	-0.66	0.00	-0.54	-0.19	-0.64	-1.51	-0.76	-0.32	0.00	0.00	0.00	0.00	-0.45	-1.23	-1.32	-0.18	0.00	0.00	0.00	0.00
OCC_CHEM__DRP 24175	17.43	12.09	8.79	6.20	14.75	19.08	15.92	17.41	17.50	13.63	19.40	18.97	21.65	20.15	20.79	20.73	17.95	11.32	11.01	20.07	24.92	22.93	19.98	17.83
	-1.49	-0.96	-0.56	-0.31	-1.19	-1.55	-1.48	-1.71	-1.80	-1.34	-1.99	-2.03	-2.41	-2.15	-2.21	-2.17	-1.95	-1.24	-1.05	-2.00	-2.38	-1.99	-1.43	-0.89
	-0.76	-1.47	-1.94	-2.40	-0.83	0.00	-0.68	-0.24	-0.81	-1.89	-0.95	-0.40	0.00	0.00	0.00	0.01	-0.56	-1.26	-1.66	-0.23	0.00	0.00	0.00	0.00

OH_GEN_PROXY 24063	17.69	12.25	8.87	6.22	14.93	19.28	16.10	17.69	17.81	13.84	19.72	19.29	22.05	20.51	21.16	21.10	18.25	11.56	11.18	20.43	25.35	23.32	20.29	18.02
	-1.22	-0.80	-0.46	-0.26	-1.00	-1.35	-1.29	-1.43	-1.49	-1.11	-1.67	-1.71	-2.02	-1.79	-1.84	-1.80	-1.64	-1.05	-0.88	-1.65	-1.95	-1.59	-1.11	-0.71
	-0.75	-1.46	-1.93	-2.38	-0.82	0.00	-0.68	-0.24	-0.80	-1.88	-0.94	-0.40	0.00	0.00	0.00	0.01	-0.56	-1.30	-1.64	-0.23	0.00	0.00	0.00	-0.02
OLIN_CORP_DRP 24177	17.55	12.17	8.85	6.23	14.81	19.12	15.96	17.52	17.65	13.75	19.56	19.14	21.84	20.33	20.97	20.90	18.11	11.29	11.11	20.26	25.14	23.14	20.15	17.89
	-1.38	-0.90	-0.52	-0.30	-1.13	-1.51	-1.44	-1.60	-1.66	-1.24	-1.84	-1.87	-2.23	-1.97	-2.03	-1.99	-1.79	-1.15	-0.97	-1.82	-2.16	-1.78	-1.25	-0.83
	-0.76	-1.48	-1.96	-2.42	-0.84	0.00	-0.69	-0.25	-0.82	-1.92	-0.96	-0.41	0.00	0.00	0.00	0.03	-0.56	-1.14	-1.68	-0.23	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP 323712	17.43	12.09	8.79	6.20	14.75	19.08	15.92	17.41	17.50	13.63	19.40	18.97	21.65	20.15	20.79	20.73	17.95	11.32	11.01	20.07	24.92	22.93	19.98	17.83
	-1.49	-0.96	-0.56	-0.31	-1.19	-1.55	-1.48	-1.71	-1.80	-1.34	-1.99	-2.03	-2.41	-2.15	-2.21	-2.17	-1.95	-1.24	-1.05	-2.00	-2.38	-1.99	-1.43	-0.89
	-0.76	-1.47	-1.94	-2.40	-0.83	0.00	-0.68	-0.24	-0.81	-1.89	-0.95	-0.40	0.00	0.00	0.00	0.01	-0.56	-1.26	-1.66	-0.23	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE 323681	18.60	11.86	7.56	4.18	15.38	21.03	17.08	19.36	19.00	13.43	20.95	21.07	24.61	22.74	23.44	23.34	19.70	11.53	10.62	22.36	28.02	25.65	22.00	19.20
	0.44	0.27	0.17	0.07	0.28	0.40	0.36	0.48	0.51	0.35	0.50	0.47	0.54	0.44	0.44	0.43	0.36	0.23	0.21	0.52	0.72	0.73	0.59	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	18.69	12.60	8.75	5.77	15.66	20.60	17.16	19.06	19.09	14.42	21.17	20.93	24.12	22.35	23.04	22.97	19.74	12.37	11.57	22.09	27.42	25.05	21.53	18.86
	0.00	-0.01	0.00	0.00	-0.02	-0.02	-0.02	0.01	0.04	0.04	0.07	0.06	0.05	0.05	0.04	0.05	0.01	0.00	0.02	0.08	0.12	0.14	0.13	0.14
	-0.52	-1.02	-1.35	-1.66	-0.57	0.00	-0.47	-0.17	-0.56	-1.31	-0.66	-0.28	0.00	0.00	0.00	0.00	-0.39	-1.07	-1.15	-0.16	0.00	0.00	0.00	0.00
ONONDAGA___COGEN 23986	18.62	12.51	8.64	5.65	15.60	20.57	17.11	19.03	19.02	14.32	21.09	20.87	24.06	22.29	22.98	22.91	19.68	12.28	11.49	22.03	27.36	25.00	21.48	18.82
	-0.04	-0.04	-0.01	-0.02	-0.05	-0.05	-0.05	-0.01	0.00	0.01	0.04	0.01	-0.01	-0.01	-0.02	-0.01	-0.02	-0.02	0.00	0.04	0.07	0.08	0.08	0.11
	-0.49	-0.95	-1.26	-1.56	-0.54	0.00	-0.44	-0.16	-0.52	-1.23	-0.62	-0.26	0.00	0.00	0.00	0.00	-0.36	-1.00	-1.08	-0.15	0.00	0.00	0.00	0.00
ONTARIO___LFGE 23819	18.89	12.97	9.23	6.34	15.88	20.66	17.34	19.17	19.32	14.90	21.43	21.05	24.14	22.38	23.06	23.02	19.87	12.73	11.98	22.12	27.39	25.05	21.62	19.10
	0.02	0.01	0.02	-0.01	0.00	0.03	-0.01	0.07	0.07	0.06	0.10	0.08	0.07	0.08	0.06	0.10	0.02	-0.02	0.03	0.07	0.09	0.14	0.22	0.38
	-0.71	-1.37	-1.81	-2.24	-0.77	0.00	-0.64	-0.23	-0.75	-1.77	-0.89	-0.37	0.00	0.00	0.00	-0.01	-0.52	-1.45	-1.55	-0.22	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR 323706	18.27	12.81	9.43	6.81	15.51	19.91	16.78	18.39	18.68	14.74	20.71	20.19	23.01	21.43	22.15	22.19	19.28	13.11	12.02	21.52	26.62	24.40	21.19	18.80
	-0.80	-0.55	-0.29	-0.18	-0.59	-0.72	-0.75	-0.78	-0.78	-0.60	-0.87	-0.88	-1.06	-0.87	-0.85	-0.77	-0.73	-0.50	-0.38	-0.60	-0.68	-0.51	-0.21	0.09
	-0.91	-1.76	-2.33	-2.87	-0.99	0.00	-0.82	-0.29	-0.97	-2.27	-1.14	-0.48	0.00	0.00	0.00	-0.05	-0.67	-2.31	-1.99	-0.28	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD 24044	18.25	11.62	7.40	4.08	15.06	20.54	16.70	18.96	18.58	13.04	20.34	20.46	23.94	22.10	22.79	22.60	19.12	11.25	10.29	21.70	27.24	24.93	21.38	18.61
	0.08	0.03	0.00	-0.03	-0.05	-0.09	-0.02	0.08	0.08	-0.03	-0.11	-0.14	-0.13	-0.20	-0.21	-0.32	-0.22	-0.06	-0.12	-0.14	-0.06	0.02	-0.02	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	18.19	12.06	8.17	5.15	15.20	20.24	16.70	18.65	18.54	13.73	20.54	20.42	23.63	21.89	22.58	22.51	19.23	11.79	10.99	21.59	26.86	24.55	21.10	18.48
	-0.33	-0.22	-0.13	-0.08	-0.29	-0.39	-0.33	-0.34	-0.33	-0.23	-0.35	-0.37	-0.44	-0.41	-0.42	-0.41	-0.37	-0.23	-0.19	-0.36	-0.44	-0.37	-0.31	-0.24
	-0.35	-0.68	-0.90	-1.11	-0.38	0.00	-0.32	-0.11	-0.37	-0.88	-0.44	-0.18	0.00	0.00	0.00	0.00	-0.26	-0.72	-0.77	-0.11	0.00	0.00	0.00	0.00
OSWEGO___6 23613	18.19	12.06	8.17	5.15	15.20	20.24	16.70	18.65	18.54	13.73	20.54	20.42	23.63	21.89	22.58	22.51	19.23	11.79	10.99	21.59	26.86	24.55	21.10	18.48
	-0.33	-0.22	-0.13	-0.08	-0.29	-0.39	-0.33	-0.34	-0.33	-0.23	-0.35	-0.37	-0.44	-0.41	-0.42	-0.41	-0.37	-0.23	-0.19	-0.36	-0.44	-0.37	-0.31	-0.24
	-0.35	-0.68	-0.90	-1.11	-0.38	0.00	-0.32	-0.11	-0.37	-0.88	-0.44	-0.18	0.00	0.00	0.00	0.00	-0.26	-0.72	-0.77	-0.11	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP 24206	17.97	12.45	9.03	6.34	15.17	19.61	16.37	17.97	18.09	14.09	20.06	19.63	22.41	20.86	21.52	21.51	18.57	12.34	11.39	20.78	25.80	23.71	20.64	18.34
	-0.97	-0.64	-0.35	-0.21	-0.78	-1.02	-1.04	-1.16	-1.22	-0.92	-1.35	-1.38	-1.66	-1.44	-1.48	-1.44	-1.34	-0.87	-0.72	-1.30	-1.50	-1.20	-0.76	-0.37
	-0.77	-1.50	-1.98	-2.44	-0.84	0.00	-0.70	-0.25	-0.82	-1.94	-0.97	-0.41	0.00	0.00	0.00	-0.03	-0.57	-1.92	-1.69	-0.23	0.00	0.00	0.00	0.00
OXBOW___ 24026	17.73	12.29	8.91	6.27	14.98	19.37	16.16	17.72	17.83	13.89	19.77	19.33	22.07	20.54	21.19	21.17	18.29	12.09	11.22	20.46	25.40	23.36	20.34	18.11
	-1.21	-0.78	-0.44	-0.25	-0.96	-1.25	-1.24	-1.40	-1.48	-1.11	-1.63	-1.67	-2.00	-1.76	-1.81	-1.77	-1.62	-1.04	-0.87	-1.62	-1.90	-1.55	-1.06	-0.60
	-0.76	-1.48	-1.96	-2.42	-0.84	0.00	-0.69	-0.25	-0.82	-1.92	-0.96	-0.41	0.00	0.00	0.00	-0.03	-0.56	-1.83	-1.68	-0.23	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP 323612	17.43	12.09	8.79	6.20	14.75	19.08	15.92	17.41	17.50	13.63	19.40	18.97	21.65	20.15	20.79	20.73	17.95	11.32	11.01	20.07	24.92	22.93	19.98	17.83
	-1.49	-0.96	-0.56	-0.31	-1.19	-1.55	-1.48	-1.71	-1.80	-1.34	-1.99	-2.03	-2.41	-2.15	-2.21	-2.17	-1.95	-1.24	-1.05	-2.00	-2.38	-1.99	-1.43	-0.89
	-0.76	-1.47	-1.94	-2.40	-0.83	0.00	-0.68	-0.24	-0.81	-1.89	-0.95	-0.40	0.00	0.00	0.00	0.01	-0.56	-1.26	-1.66	-0.23	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.43	12.09	8.79	6.20	14.75	19.08	15.92	17.41	17.50	13.63	19.40	18.97	21.65	20.15	20.79	20.73	17.95	11.32	11.01	20.07	24.92	22.93	19.98	17.83
	-1.49	-0.96	-0.56	-0.31	-1.19	-1.55	-1.48	-1.71	-1.80	-1.34	-1.99	-2.03	-2.41	-2.15	-2.21	-2.17	-1.95	-1.24	-1.05	-2.00	-2.38	-1.99	-1.43	-0.89
	-0.76	-1.47	-1.94	-2.40	-0.83	0.00	-0.68	-0.24	-0.81	-1.89	-0.95	-0.40	0.00	0.00	0.00	0.01	-0.56	-1.26	-1.66	-0.23	0.00	0.00	0.00	0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.80 1.71 -4.92	22.19 1.07 -9.53	20.69 0.69 -12.60	20.04 0.36 -15.56	21.79 1.31 -5.37	22.42 1.79 0.00	22.65 1.50 -4.43	22.23 1.76 -1.59	25.60 1.86 -5.25	26.75 1.37 -12.30	28.67 2.06 -6.18	25.33 2.13 -2.60	26.51 2.44 0.00	24.55 2.25 0.00	25.38 2.38 0.00	25.27 2.31 -0.05	24.84 1.88 -3.62	22.21 1.05 -9.86	21.98 0.99 -10.58	25.39 2.07 -1.47	29.89 2.59 0.00	27.22 2.31 0.00	23.42 2.02 0.00	20.50 1.79 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.21 2.13 -4.92	22.45 1.33 -9.53	20.86 0.86 -12.60	20.11 0.45 -15.56	22.10 1.62 -5.37	22.91 2.28 0.00	23.04 1.90 -4.43	22.67 2.21 -1.59	26.04 2.30 -5.25	27.06 1.68 -12.30	29.15 2.53 -6.18	25.75 2.55 -2.60	27.01 2.94 0.00	25.02 2.72 0.00	25.82 2.82 0.00	25.72 2.76 -0.05	25.21 2.25 -3.62	22.42 1.26 -9.86	22.17 1.18 -10.58	25.79 2.47 -1.47	30.43 3.13 0.00	27.72 2.80 0.00	23.84 2.44 0.00	20.87 2.16 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.66 -0.34 -0.84	13.00 -0.22 -1.63	9.46 -0.09 -2.16	6.70 -0.07 -2.66	15.77 -0.26 -0.92	20.30 -0.33 0.00	17.01 -0.47 -0.76	18.67 -0.48 -0.27	18.90 -0.49 -0.90	14.79 -0.39 -2.11	20.97 -0.53 -1.06	20.52 -0.52 -0.45	23.43 -0.64 0.00	21.80 -0.49 0.00	22.51 -0.49 0.00	22.63 -0.43 -0.14	19.44 -0.51 -0.62	13.82 -0.39 -2.92	11.95 -0.30 -1.84	21.70 -0.41 -0.26	26.89 -0.40 0.00	24.68 -0.23 0.00	21.45 0.05 0.00	18.99 0.28 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.87 1.65 -5.05	22.43 1.05 -9.79	21.01 0.67 -12.94	20.45 0.36 -15.98	21.92 1.29 -5.52	22.40 1.77 0.00	22.73 1.47 -4.55	22.25 1.74 -1.63	25.73 1.84 -5.39	27.08 1.37 -12.63	28.93 2.15 -6.34	25.47 2.20 -2.67	26.60 2.53 0.00	24.64 2.34 0.00	25.42 2.42 0.00	25.37 2.41 -0.05	25.03 1.97 -3.72	22.53 1.11 -10.11	22.29 1.03 -10.85	25.49 2.14 -1.51	29.96 2.66 0.00	27.31 2.40 0.00	23.45 2.05 0.00	20.53 1.82 0.00
PEEKSKILL____ 23653	24.49 1.48 -4.84	21.92 0.94 -9.38	20.42 0.61 -12.41	19.76 0.33 -15.32	21.56 1.16 -5.29	22.22 1.59 0.00	22.40 1.32 -4.36	22.00 1.56 -1.56	25.31 1.64 -5.17	26.41 1.22 -12.11	28.43 1.91 -6.08	25.11 1.94 -2.56	26.30 2.23 0.00	24.40 2.10 0.00	25.18 2.18 0.00	25.11 2.15 -0.05	24.67 1.76 -3.57	22.05 0.99 -9.76	21.79 0.91 -10.47	25.21 1.91 -1.46	29.66 2.37 0.00	27.06 2.14 0.00	23.27 1.87 0.00	20.38 1.67 0.00
PGE MADISON____WINDPWR 24146	20.83 1.16 -1.50	15.24 0.74 -2.90	11.72 0.48 -3.84	9.09 0.24 -4.74	17.68 0.93 -1.64	21.98 1.36 0.00	19.30 1.23 -1.35	20.89 1.53 -0.48	21.62 1.53 -1.60	17.93 1.11 -3.75	24.04 1.72 -1.88	23.07 1.68 -0.79	26.03 1.96 0.00	24.07 1.77 0.00	24.82 1.83 0.00	24.74 1.81 -0.02	21.96 1.52 -1.11	15.26 0.89 -3.08	14.55 0.86 -3.28	24.25 1.95 -0.46	29.81 2.51 0.00	27.20 2.29 0.00	23.31 1.91 0.00	20.32 1.61 0.00
PIERCEFIELD____HYD 23852	17.91 -0.26 0.00	11.41 -0.18 0.00	7.26 -0.13 0.00	4.00 -0.11 0.00	14.84 -0.26 0.00	20.27 -0.37 0.00	16.45 -0.26 0.00	18.61 -0.27 0.00	18.18 -0.31 0.00	12.73 -0.34 0.00	19.89 -0.55 0.00	20.07 -0.53 0.00	23.47 -0.60 0.00	21.72 -0.58 0.00	22.39 -0.61 0.00	22.12 -0.79 0.00	18.74 -0.59 0.00	11.07 -0.23 0.00	10.10 -0.31 0.00	21.24 -0.61 0.00	26.56 -0.74 0.00	24.19 -0.72 0.00	20.75 -0.65 0.00	18.03 -0.69 0.00
PINELAWN_CC_1 323563	25.03 1.95 -4.92	22.34 1.21 -9.53	20.81 0.81 -12.60	20.11 0.43 -15.57	22.05 1.57 -5.37	22.72 2.09 0.00	22.95 1.80 -4.43	22.46 2.00 -1.58	27.58 2.25 -6.84	31.29 1.66 -16.55	37.30 2.56 -14.30	39.04 2.60 -15.85	35.07 2.97 -8.04	33.13 2.77 -8.07	37.54 2.90 -11.64	37.02 2.86 -11.24	30.28 2.34 -8.60	22.49 1.33 -9.86	29.94 1.21 -18.32	43.96 2.52 -19.59	41.97 3.16 -11.51	28.77 2.81 -1.04	23.80 2.39 0.00	20.88 2.16 0.00
PJM_GEN_HTP_PROXY 323702	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.46 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.17	25.30 2.11 -2.60	26.49 2.42 0.00	24.56 2.26 0.00	25.35 2.35 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.20 1.04 -9.86	21.95 0.97 -10.58	25.33 2.01 -1.47	29.79 2.49 0.00	27.15 2.24 0.00	23.39 1.99 0.00	20.49 1.78 0.00
PJM_GEN_KEystone 24065	21.06 0.36 -2.54	16.75 0.24 -4.93	14.09 0.18 -6.51	12.37 0.09 -8.17	18.58 0.40 -3.07	21.17 0.54 0.00	19.62 0.37 -2.53	20.25 0.47 -0.91	21.99 0.50 -3.00	20.48 0.38 -7.03	24.59 0.62 -3.53	22.72 0.64 -1.49	24.79 0.72 0.00	23.02 0.72 0.00	23.76 0.76 0.00	23.73 0.78 -0.04	21.95 0.54 -2.08	17.36 0.25 -5.80	16.80 0.26 -6.13	23.35 0.66 -0.85	28.15 0.85 0.00	25.71 0.80 0.00	22.21 0.81 0.00	19.55 0.84 0.00
PJM_GEN_NEPTUNE_PROXY 323594	24.87 1.79 -4.92	22.24 1.11 -9.53	20.75 0.75 -12.60	20.07 0.40 -15.57	21.91 1.43 -5.37	22.55 1.92 0.00	22.79 1.64 -4.43	22.29 1.83 -1.58	27.44 2.02 -6.93	31.35 1.48 -16.79	37.50 2.32 -14.74	39.52 2.36 -16.56	35.25 2.72 -8.46	33.34 2.54 -8.50	37.91 2.65 -12.26	37.37 2.61 -11.85	30.33 2.13 -8.87	22.35 1.19 -9.86	30.22 1.09 -18.73	44.64 2.27 -20.52	42.23 2.82 -12.12	28.55 2.53 -1.10	23.55 2.15 0.00	20.65 1.94 0.00
PJM_GEN_VFT_PROXY 323633	24.67 1.58 -4.92	22.13 1.01 -9.53	20.65 0.66 -12.60	20.02 0.35 -15.56	21.71 1.24 -5.37	22.34 1.71 0.00	22.57 1.43 -4.43	22.15 1.69 -1.58	25.52 1.78 -5.25	26.68 1.31 -12.30	28.63 2.02 -6.17	25.23 2.03 -2.60	26.40 2.34 0.00	24.48 2.18 0.00	25.27 2.27 0.00	25.19 2.23 -0.05	24.77 1.81 -3.62	22.17 1.01 -9.86	21.93 0.94 -10.58	25.27 1.96 -1.47	29.71 2.41 0.00	27.08 2.16 0.00	23.33 1.93 0.00	20.46 1.74 0.00
PLEASANTVLY____LBMP 24000	24.74 1.43 -5.14	22.48 0.92 -9.97	21.17 0.59 -13.18	20.70 0.32 -16.28	21.85 1.13 -5.62	22.17 1.54 0.00	22.62 1.27 -4.63	22.03 1.49 -1.66	25.55 1.56 -5.49	27.09 1.15 -12.87	28.70 1.80 -6.46	25.16 1.84 -2.72	26.18 2.11 0.00	24.24 1.94 0.00	25.00 2.00 0.00	24.98 2.02 -0.05	24.77 1.65 -3.79	22.46 0.91 -10.25	22.25 0.84 -10.99	25.13 1.76 -1.53	29.48 2.18 0.00	26.89 1.98 0.00	23.11 1.71 0.00	20.24 1.52 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.72 1.57 -4.98	22.25 1.01 -9.65	20.81 0.65 -12.76	20.22 0.35 -15.76	21.79 1.24 -5.44	22.33 1.70 0.00	22.61 1.41 -4.49	22.15 1.66 -1.60	25.56 1.75 -5.32	26.83 1.30 -12.46	28.72 2.02 -6.25	25.29 2.05 -2.64	26.43 2.36 0.00	24.43 2.13 0.00	25.20 2.20 0.00	25.22 2.25 -0.05	24.84 1.84 -3.67	22.25 1.02 -9.93	22.01 0.95 -10.65	25.29 1.96 -1.48	29.74 2.44 0.00	27.12 2.20 0.00	23.31 1.91 0.00	20.41 1.70 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.88 1.53 -5.19	22.62 0.98 -10.05	21.31 0.63 -13.29	20.86 0.34 -16.41	21.98 1.20 -5.67	22.27 1.64 0.00	22.74 1.35 -4.67	22.15 1.60 -1.67	25.71 1.68 -5.54	27.29 1.24 -12.98	28.90 1.95 -6.51	25.33 1.99 -2.75	26.36 2.29 0.00	24.41 2.11 0.00	25.17 2.17 0.00	25.15 2.19 -0.05	24.95 1.79 -3.82	22.76 1.02 -10.44	22.55 0.94 -11.20	25.36 1.96 -1.56	29.74 2.44 0.00	27.11 2.20 0.00	23.28 1.88 0.00	20.37 1.65 0.00

POLETTI____ 23519	24.69 1.60 -4.92	22.15 1.03 -9.53	20.66 0.66 -12.60	20.02 0.35 -15.56	21.73 1.25 -5.37	22.36 1.73 0.00	22.60 1.45 -4.43	22.18 1.71 -1.58	25.54 1.80 -5.25	26.71 1.33 -12.30	28.66 2.04 -6.17	25.27 2.07 -2.60	26.45 2.38 0.00	24.52 2.22 0.00	25.32 2.32 0.00	25.24 2.28 -0.05	24.81 1.85 -3.62	22.19 1.03 -9.86	21.95 0.96 -10.58	25.30 1.98 -1.47	29.76 2.46 0.00	27.12 2.21 0.00	23.37 1.97 0.00	20.47 1.76 0.00
PORT_JEFF_3 23555	24.98 1.89 -4.92	22.29 1.17 -9.53	20.79 0.79 -12.60	20.10 0.42 -15.57	22.02 1.54 -5.37	22.67 2.05 0.00	22.95 1.80 -4.43	22.42 1.96 -1.58	27.61 2.23 -6.89	31.41 1.65 -16.68	37.53 2.55 -14.53	39.43 2.60 -16.24	35.31 2.98 -8.27	33.36 2.76 -8.30	37.86 2.88 -11.98	37.33 2.85 -11.57	30.42 2.34 -8.74	22.49 1.33 -9.86	30.15 1.20 -18.54	44.45 2.51 -20.09	42.29 3.15 -11.84	28.77 2.79 -1.07	23.76 2.36 0.00	20.87 2.15 0.00
PORT_JEFF_4 23616	24.98 1.89 -4.92	22.29 1.17 -9.53	20.79 0.79 -12.60	20.10 0.42 -15.57	22.02 1.54 -5.37	22.67 2.05 0.00	22.95 1.80 -4.43	22.42 1.96 -1.58	27.61 2.23 -6.89	31.41 1.65 -16.68	37.53 2.55 -14.53	39.43 2.60 -16.24	35.31 2.98 -8.27	33.36 2.76 -8.30	37.86 2.88 -11.98	37.33 2.85 -11.57	30.42 2.34 -8.74	22.49 1.33 -9.86	30.15 1.20 -18.54	44.45 2.51 -20.09	42.29 3.15 -11.84	28.77 2.79 -1.07	23.76 2.36 0.00	20.87 2.15 0.00
PORT_JEFF_IC 23713	24.98 1.89 -4.92	22.29 1.17 -9.53	20.79 0.79 -12.60	20.10 0.43 -15.57	22.02 1.54 -5.37	22.67 2.04 0.00	22.95 1.80 -4.43	22.41 1.95 -1.58	27.60 2.23 -6.89	31.41 1.65 -16.68	37.52 2.56 -14.53	39.42 2.60 -16.22	35.31 2.98 -8.26	33.35 2.76 -8.29	37.85 2.88 -11.97	37.33 2.86 -11.56	30.42 2.34 -8.74	22.49 1.33 -9.86	30.15 1.20 -18.53	44.44 2.51 -20.08	42.28 3.15 -11.83	28.77 2.79 -1.07	23.76 2.36 0.00	20.87 2.15 0.00
PPL PILGRIM_ST_GT1 24216	25.10 2.01 -4.92	22.37 1.25 -9.53	20.84 0.84 -12.60	20.13 0.45 -15.57	22.12 1.65 -5.37	22.81 2.18 0.00	23.03 1.88 -4.43	22.53 2.07 -1.58	27.70 2.33 -6.88	31.45 1.71 -16.66	37.52 2.58 -14.50	39.39 2.61 -16.18	35.29 2.99 -8.23	33.39 2.82 -8.26	37.91 2.99 -11.93	37.39 2.95 -11.52	30.48 2.43 -8.72	22.54 1.38 -9.86	30.16 1.24 -18.51	44.48 2.62 -20.02	42.38 3.29 -11.79	28.89 2.90 -1.07	23.88 2.48 0.00	20.97 2.25 0.00
PPL PILGRIM_ST_GT2 24217	25.10 2.01 -4.92	22.37 1.25 -9.53	20.84 0.84 -12.60	20.13 0.45 -15.57	22.12 1.65 -5.37	22.81 2.18 0.00	23.03 1.88 -4.43	22.53 2.07 -1.58	27.70 2.33 -6.88	31.45 1.71 -16.66	37.52 2.58 -14.50	39.39 2.61 -16.18	35.29 2.99 -8.23	33.39 2.82 -8.26	37.91 2.99 -11.93	37.39 2.95 -11.52	30.48 2.43 -8.72	22.54 1.38 -9.86	30.16 1.24 -18.51	44.48 2.62 -20.02	42.38 3.29 -11.79	28.89 2.90 -1.07	23.88 2.48 0.00	20.97 2.25 0.00
PPL_SHRM_GT3 24213	24.78 1.69 -4.92	22.16 1.04 -9.53	20.71 0.71 -12.60	20.05 0.38 -15.57	21.84 1.35 -5.37	22.45 1.82 0.00	22.84 1.70 -4.43	22.22 1.76 -1.58	27.44 2.06 -6.89	31.30 1.55 -16.68	37.36 2.39 -14.53	39.27 2.44 -16.23	35.12 2.79 -8.27	33.17 2.58 -8.30	37.65 2.68 -11.97	37.14 2.66 -11.57	30.26 2.18 -8.74	22.40 1.24 -9.86	30.07 1.12 -18.54	44.27 2.33 -20.09	42.06 2.93 -11.84	28.57 2.58 -1.07	23.56 2.16 0.00	20.68 1.97 0.00
PPL_SHRM_GT4 24214	24.78 1.69 -4.92	22.16 1.04 -9.53	20.71 0.71 -12.60	20.05 0.38 -15.57	21.84 1.35 -5.37	22.45 1.82 0.00	22.84 1.70 -4.43	22.22 1.76 -1.58	27.44 2.06 -6.89	31.30 1.55 -16.68	37.36 2.39 -14.53	39.27 2.44 -16.23	35.12 2.79 -8.27	33.17 2.58 -8.30	37.65 2.68 -11.97	37.14 2.66 -11.57	30.26 2.18 -8.74	22.40 1.24 -9.86	30.07 1.12 -18.54	44.27 2.33 -20.09	42.06 2.93 -11.84	28.57 2.58 -1.07	23.56 2.16 0.00	20.68 1.97 0.00
PROJECT___ORANGE 1 24174	18.48 -0.12 -0.43	12.33 -0.08 -0.82	8.44 -0.04 -1.09	5.42 -0.03 -1.35	15.46 -0.11 -0.47	20.47 -0.16 0.00	16.96 -0.14 -0.38	18.90 -0.12 -0.14	18.85 -0.10 -0.45	14.08 -0.06 -1.06	20.89 -0.08 -0.53	20.73 -0.10 -0.23	23.94 -0.12 0.00	22.18 -0.12 0.00	22.88 -0.12 0.00	22.81 -0.11 0.00	19.53 -0.12 -0.31	12.09 -0.08 -0.87	11.28 -0.06 -0.93	21.90 -0.07 -0.13	27.22 -0.08 0.00	24.88 -0.04 0.00	21.39 -0.01 0.00	18.74 0.02 0.00
PROJECT___ORANGE 2 24166	18.48 -0.12 -0.43	12.33 -0.08 -0.82	8.44 -0.04 -1.09	5.42 -0.03 -1.35	15.46 -0.11 -0.47	20.47 -0.16 0.00	16.96 -0.14 -0.38	18.90 -0.12 -0.14	18.85 -0.10 -0.45	14.08 -0.06 -1.06	20.89 -0.08 -0.53	20.73 -0.10 -0.23	23.94 -0.12 0.00	22.18 -0.12 0.00	22.88 -0.12 0.00	22.81 -0.11 0.00	19.53 -0.12 -0.31	12.09 -0.08 -0.87	11.28 -0.06 -0.93	21.90 -0.07 -0.13	27.22 -0.08 0.00	24.88 -0.04 0.00	21.39 -0.01 0.00	18.74 0.02 0.00
PYRITES___HYD 24023	18.05 -0.11 0.00	11.50 -0.09 0.00	7.32 -0.08 0.00	4.03 -0.07 0.00	14.99 -0.12 0.00	20.46 -0.16 0.00	16.61 -0.10 0.00	18.78 -0.10 0.00	18.34 -0.15 0.00	12.85 -0.23 0.00	20.07 -0.37 0.00	20.23 -0.37 0.00	23.66 -0.40 0.00	21.90 -0.40 0.00	22.58 -0.42 0.00	22.31 -0.61 0.00	18.92 -0.42 0.00	11.18 -0.12 0.00	10.21 -0.20 0.00	21.45 -0.39 0.00	26.83 -0.47 0.00	24.40 -0.51 0.00	20.92 -0.48 0.00	18.17 -0.54 0.00
RAMAPO___LBMP 323565	24.20 1.37 -4.66	21.50 0.88 -9.03	19.90 0.57 -11.94	19.16 0.31 -14.75	21.28 1.08 -5.09	22.11 1.48 0.00	22.15 1.23 -4.20	21.83 1.45 -1.50	25.01 1.54 -4.97	25.88 1.15 -11.66	28.09 1.80 -5.85	24.89 1.82 -2.47	26.16 2.09 0.00	24.25 1.95 0.00	25.03 2.03 0.00	24.96 2.00 -0.04	24.42 1.64 -3.44	21.72 0.93 -9.49	21.46 0.86 -10.19	25.07 1.80 -1.42	29.55 2.25 0.00	26.93 2.02 0.00	23.17 1.77 0.00	20.30 1.58 0.00
RANKINE____ 23646	18.30 -0.69 -0.82	12.73 -0.45 -1.59	9.27 -0.24 -2.11	6.56 -0.15 -2.60	15.47 -0.54 -0.90	19.91 -0.72 0.00	16.68 -0.77 -0.74	18.32 -0.83 -0.27	18.52 -0.85 -0.88	14.48 -0.65 -2.06	20.53 -0.94 -1.03	20.06 -0.97 -0.43	22.90 -1.17 0.00	21.32 -0.98 0.00	22.01 -0.99 0.00	22.06 -0.94 -0.08	19.02 -0.93 -0.61	12.93 -0.63 -2.26	11.71 -0.50 -1.80	21.27 -0.82 -0.25	26.36 -0.94 0.00	24.22 -0.70 0.00	21.05 -0.35 0.00	18.67 -0.05 0.00
RAVENSWOOD_GT2_1 24244	24.72 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.30 2.11 -2.60	26.49 2.42 0.00	24.56 2.26 0.00	25.35 2.36 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.05 -9.86	21.96 0.97 -10.58	25.35 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.40 1.99 0.00	20.49 1.78 0.00
RAVENSWOOD_GT2_2 24245	24.72 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.30 2.11 -2.60	26.49 2.42 0.00	24.56 2.26 0.00	25.35 2.36 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.05 -9.86	21.96 0.97 -10.58	25.35 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.40 1.99 0.00	20.49 1.78 0.00

RAVENSWOOD_GT2_3 24246	24.72 1.64 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.76 1.28 -5.37	22.38 1.76 0.00	22.62 1.47 -4.43	22.20 1.73 -1.58	25.57 1.83 -5.25	26.73 1.35 -12.30	28.69 2.07 -6.18	25.31 2.11 -2.60	26.50 2.43 0.00	24.56 2.27 0.00	25.36 2.37 0.00	25.28 2.32 -0.05	24.84 1.88 -3.62	22.21 1.06 -9.86	21.97 0.98 -10.58	25.35 2.03 -1.47	29.81 2.52 0.00	27.18 2.26 0.00	23.40 2.00 0.00	20.50 1.78 0.00
RAVENSWOOD_GT2_4 24247	24.72 1.64 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.76 1.28 -5.37	22.38 1.76 0.00	22.62 1.47 -4.43	22.20 1.73 -1.58	25.57 1.83 -5.25	26.73 1.35 -12.30	28.69 2.07 -6.18	25.31 2.11 -2.60	26.50 2.43 0.00	24.56 2.27 0.00	25.36 2.37 0.00	25.28 2.32 -0.05	24.84 1.88 -3.62	22.21 1.06 -9.86	21.97 0.98 -10.58	25.35 2.03 -1.47	29.81 2.52 0.00	27.18 2.26 0.00	23.40 2.00 0.00	20.50 1.78 0.00
RAVENSWOOD_GT3_1 24248	24.72 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.31 2.11 -2.60	26.49 2.42 0.00	24.56 2.26 0.00	25.36 2.36 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.06 -9.86	21.96 0.98 -10.58	25.35 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.40 2.00 0.00	20.50 1.78 0.00
RAVENSWOOD_GT3_2 24249	24.72 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.31 2.11 -2.60	26.49 2.42 0.00	24.56 2.26 0.00	25.36 2.36 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.06 -9.86	21.96 0.98 -10.58	25.35 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.40 2.00 0.00	20.50 1.78 0.00
RAVENSWOOD_GT3_3 24250	24.75 1.66 -4.92	22.18 1.06 -9.53	20.68 0.68 -12.60	20.04 0.36 -15.56	21.78 1.30 -5.37	22.42 1.79 0.00	22.64 1.49 -4.43	22.22 1.76 -1.58	25.60 1.85 -5.25	26.74 1.37 -12.30	28.73 2.11 -6.18	25.35 2.15 -2.60	26.54 2.47 0.00	24.60 2.30 0.00	25.40 2.40 0.00	25.33 2.37 -0.05	24.87 1.91 -3.62	22.23 1.07 -9.86	21.98 0.99 -10.58	25.39 2.07 -1.47	29.86 2.57 0.00	27.22 2.31 0.00	23.44 2.04 0.00	20.53 1.81 0.00
RAVENSWOOD_GT3_4 24251	24.75 1.66 -4.92	22.18 1.06 -9.53	20.68 0.68 -12.60	20.04 0.36 -15.56	21.78 1.30 -5.37	22.42 1.79 0.00	22.64 1.49 -4.43	22.22 1.76 -1.58	25.60 1.85 -5.25	26.74 1.37 -12.30	28.73 2.11 -6.18	25.35 2.15 -2.60	26.54 2.47 0.00	24.60 2.30 0.00	25.40 2.40 0.00	25.33 2.37 -0.05	24.87 1.91 -3.62	22.23 1.07 -9.86	21.98 0.99 -10.58	25.39 2.07 -1.47	29.86 2.57 0.00	27.22 2.31 0.00	23.44 2.04 0.00	20.53 1.81 0.00
RAVENSWOOD_GT_1 23729	24.79 1.71 -4.92	22.20 1.08 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.81 1.33 -5.37	22.45 1.82 0.00	22.68 1.53 -4.44	22.27 1.80 -1.59	25.63 1.89 -5.25	26.77 1.39 -12.30	28.74 2.12 -6.18	25.37 2.17 -2.60	26.57 2.50 0.00	24.62 2.32 0.00	25.43 2.43 0.00	25.34 2.38 -0.05	24.90 1.94 -3.62	22.25 1.09 -9.86	22.00 1.01 -10.58	25.42 2.11 -1.47	29.92 2.62 0.00	27.26 2.34 0.00	23.47 2.07 0.00	20.56 1.85 0.00
RAVENSWOOD_GT_10 24258	24.72 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.30 2.11 -2.60	26.49 2.42 0.00	24.56 2.26 0.00	25.35 2.36 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.05 -9.86	21.96 0.97 -10.58	25.34 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.40 1.99 0.00	20.49 1.78 0.00
RAVENSWOOD_GT_11 24259	24.72 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.30 2.11 -2.60	26.49 2.42 0.00	24.56 2.26 0.00	25.35 2.36 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.05 -9.86	21.96 0.97 -10.58	25.34 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.40 1.99 0.00	20.49 1.78 0.00
RAVENSWOOD_GT_4 24252	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.60 1.46 -4.43	22.18 1.72 -1.58	25.55 1.81 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.30 2.10 -2.60	26.48 2.42 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.80 2.50 0.00	27.16 2.25 0.00	23.39 1.99 0.00	20.49 1.77 0.00
RAVENSWOOD_GT_5 24254	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.60 1.46 -4.43	22.18 1.72 -1.58	25.55 1.81 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.30 2.10 -2.60	26.48 2.42 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.80 2.50 0.00	27.16 2.25 0.00	23.39 1.99 0.00	20.49 1.77 0.00
RAVENSWOOD_GT_6 24253	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.60 1.46 -4.43	22.18 1.72 -1.58	25.55 1.81 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.30 2.10 -2.60	26.48 2.42 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.80 2.50 0.00	27.16 2.25 0.00	23.39 1.99 0.00	20.49 1.77 0.00
RAVENSWOOD_GT_7 24255	24.71 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.60 1.46 -4.43	22.18 1.72 -1.58	25.55 1.81 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.30 2.10 -2.60	26.48 2.42 0.00	24.55 2.25 0.00	25.35 2.35 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.05 -9.86	21.96 0.97 -10.58	25.34 2.02 -1.47	29.80 2.50 0.00	27.16 2.25 0.00	23.39 1.99 0.00	20.49 1.77 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.72 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.30 2.11 -2.60	26.49 2.42 0.00	24.56 2.26 0.00	25.35 2.36 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.05 -9.86	21.96 0.97 -10.58	25.34 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.40 1.99 0.00	20.49 1.78 0.00
RAVENSWOOD_GT_9 24257	24.72 1.63 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.75 1.27 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.56 1.82 -5.25	26.72 1.34 -12.30	28.69 2.07 -6.18	25.30 2.11 -2.60	26.49 2.42 0.00	24.56 2.26 0.00	25.35 2.36 0.00	25.28 2.32 -0.05	24.83 1.87 -3.62	22.21 1.05 -9.86	21.96 0.97 -10.58	25.34 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.40 1.99 0.00	20.49 1.78 0.00

RAVENSWOOD___1 23533	24.77 1.68 -4.92	22.19 1.07 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.78 1.30 -5.37	22.42 1.80 0.00	22.66 1.51 -4.43	22.24 1.78 -1.58	25.60 1.86 -5.25	26.75 1.37 -12.30	28.71 2.10 -6.18	25.35 2.14 -2.60	26.53 2.46 0.00	24.59 2.29 0.00	25.40 2.40 0.00	25.31 2.35 -0.05	24.87 1.91 -3.62	22.23 1.07 -9.86	21.99 1.00 -10.58	25.39 2.07 -1.47	29.88 2.58 0.00	27.22 2.31 0.00	23.44 2.04 0.00	20.53 1.82 0.00
RAVENSWOOD___2 23534	24.77 1.68 -4.92	22.19 1.07 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.78 1.30 -5.37	22.42 1.80 0.00	22.66 1.51 -4.43	22.24 1.78 -1.58	25.60 1.86 -5.25	26.75 1.37 -12.30	28.71 2.10 -6.18	25.35 2.14 -2.60	26.53 2.46 0.00	24.59 2.29 0.00	25.40 2.40 0.00	25.31 2.35 -0.05	24.87 1.91 -3.62	22.23 1.07 -9.86	21.99 1.00 -10.58	25.39 2.07 -1.47	29.88 2.58 0.00	27.22 2.31 0.00	23.44 2.04 0.00	20.53 1.82 0.00
RAVENSWOOD___3 23535	24.72 1.64 -4.92	22.16 1.04 -9.53	20.67 0.67 -12.60	20.03 0.36 -15.56	21.76 1.28 -5.37	22.38 1.75 0.00	22.61 1.47 -4.43	22.19 1.73 -1.58	25.57 1.82 -5.25	26.72 1.35 -12.30	28.69 2.07 -6.18	25.31 2.11 -2.60	26.49 2.42 0.00	24.56 2.26 0.00	25.36 2.36 0.00	25.28 2.32 -0.05	24.84 1.87 -3.62	22.21 1.06 -9.86	21.96 0.98 -10.58	25.35 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.40 2.00 0.00	20.50 1.78 0.00
RAVENSWOOD___4 23820	24.77 1.68 -4.92	22.19 1.07 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.78 1.30 -5.37	22.42 1.80 0.00	22.66 1.51 -4.43	22.24 1.78 -1.58	25.60 1.86 -5.25	26.75 1.37 -12.30	28.71 2.10 -6.18	25.35 2.14 -2.60	26.53 2.46 0.00	24.59 2.29 0.00	25.40 2.40 0.00	25.31 2.35 -0.05	24.87 1.91 -3.62	22.23 1.07 -9.86	21.99 1.00 -10.58	25.39 2.07 -1.47	29.88 2.58 0.00	27.22 2.31 0.00	23.44 2.04 0.00	20.53 1.82 0.00
RCPL_TRUST___DRP 24196	24.72 1.65 -4.92	22.17 1.05 -9.53	20.67 0.68 -12.60	20.03 0.36 -15.56	21.77 1.29 -5.37	22.40 1.77 0.00	22.62 1.47 -4.43	22.20 1.74 -1.58	25.57 1.83 -5.25	26.73 1.35 -12.30	28.71 2.09 -6.17	25.32 2.12 -2.60	26.51 2.44 0.00	24.57 2.28 0.00	25.37 2.37 0.00	25.30 2.34 -0.05	24.84 1.88 -3.62	22.21 1.06 -9.86	21.96 0.98 -10.58	25.35 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.41 2.01 0.00	20.50 1.79 0.00
RED___ROCHESTER 323720	18.26 -0.50 -0.60	12.41 -0.34 -1.16	8.74 -0.19 -1.53	5.89 -0.11 -1.89	15.33 -0.43 -0.65	20.02 -0.61 0.00	16.67 -0.59 -0.54	18.47 -0.61 -0.19	18.53 -0.61 -0.64	14.11 -0.46 -1.50	20.52 -0.67 -0.75	20.20 -0.72 -0.32	23.20 -0.87 0.00	21.53 -0.77 0.00	22.19 -0.81 0.00	22.13 -0.79 0.00	19.05 -0.73 -0.44	12.06 -0.46 -1.22	11.36 -0.36 -1.31	21.38 -0.64 -0.18	26.58 -0.72 0.00	24.38 -0.53 0.00	21.06 -0.35 0.00	18.53 -0.19 0.00
RENSSELAER___COGEN 23796	25.32 0.90 -6.25	24.30 0.59 -12.12	23.79 0.37 -16.02	24.10 0.20 -19.79	22.71 0.77 -6.83	21.69 1.07 0.00	23.17 0.82 -5.63	21.69 0.80 -2.01	25.96 0.80 -6.67	29.34 0.62 -15.64	29.28 0.98 -7.85	24.90 0.99 -3.31	25.19 1.13 0.00	23.37 1.07 0.00	24.12 1.12 0.00	24.12 1.15 -0.06	24.93 0.98 -4.62	24.53 0.56 -12.67	24.52 0.52 -13.59	24.81 1.07 -1.89	28.61 1.31 0.00	26.14 1.22 0.00	22.36 0.96 0.00	19.60 0.89 0.00
REVERE_CPPR_DRP 24186	18.82 0.51 -0.14	12.17 0.31 -0.28	7.96 0.19 -0.37	4.66 0.09 -0.45	15.62 0.36 -0.16	21.14 0.51 0.00	17.29 0.44 -0.13	19.49 0.56 -0.05	19.23 0.58 -0.15	13.84 0.41 -0.36	21.22 0.60 -0.18	21.23 0.56 -0.08	24.73 0.67 0.00	22.85 0.55 0.00	23.54 0.54 0.00	23.46 0.54 0.00	19.90 0.46 -0.11	11.87 0.28 -0.29	11.00 0.27 -0.31	22.56 0.67 -0.04	28.21 0.91 0.00	25.81 0.89 0.00	22.13 0.73 0.00	19.33 0.61 0.00
RIVERBAY____ 323610	25.21 2.13 -4.92	22.45 1.33 -9.53	20.86 0.86 -12.60	20.11 0.45 -15.56	22.10 1.62 -5.37	22.91 2.28 0.00	23.04 1.90 -4.43	22.67 2.21 -1.59	26.04 2.30 -5.25	27.06 1.68 -12.30	29.15 2.53 -6.18	25.75 2.55 -2.60	27.01 2.94 0.00	25.02 2.72 0.00	25.82 2.82 0.00	25.72 2.76 -0.05	25.21 2.25 -3.62	22.42 1.26 -9.86	22.17 1.18 -10.58	25.79 2.47 -1.47	30.43 3.13 0.00	27.72 2.80 0.00	23.84 2.44 0.00	20.87 2.16 0.00
ROARING___BROOK_WT_PWR 323790	17.74 -0.16 0.26	10.96 -0.11 0.51	6.66 -0.07 0.68	3.23 -0.04 0.84	14.62 -0.20 0.29	20.35 -0.28 0.00	16.31 -0.17 0.24	18.64 -0.15 0.08	18.06 -0.15 0.28	12.28 -0.13 0.66	19.87 -0.24 0.33	20.23 -0.23 0.14	23.80 -0.27 0.00	22.06 -0.24 0.00	22.77 -0.23 0.00	22.68 -0.23 0.00	18.96 -0.18 0.19	10.66 -0.10 0.54	9.72 -0.10 0.58	21.51 -0.25 0.08	27.02 -0.27 0.00	24.66 -0.26 0.00	21.18 -0.22 0.00	18.53 -0.18 0.00
ROCHESTER_9_IC 23652	18.18 -0.59 -0.60	12.35 -0.39 -1.16	8.71 -0.22 -1.53	5.87 -0.13 -1.89	15.27 -0.49 -0.65	19.94 -0.69 0.00	16.60 -0.65 -0.54	18.39 -0.68 -0.19	18.44 -0.69 -0.64	14.05 -0.52 -1.50	20.43 -0.76 -0.75	20.10 -0.81 -0.32	23.09 -0.98 0.00	21.43 -0.87 0.00	22.09 -0.91 0.00	22.03 -0.89 0.00	18.96 -0.81 -0.44	12.01 -0.51 -1.22	11.31 -0.41 -1.31	21.27 -0.75 -0.18	26.44 -0.86 0.00	24.26 -0.66 0.00	20.95 -0.45 0.00	18.44 -0.27 0.00
ROSETON___1 23587	24.01 1.20 -4.64	21.36 0.77 -9.00	19.80 0.50 -11.90	19.07 0.27 -14.69	21.14 0.96 -5.07	21.93 1.31 0.00	21.98 1.08 -4.19	21.64 1.26 -1.50	24.79 1.34 -4.96	25.69 1.00 -11.62	27.84 1.57 -5.83	24.64 1.59 -2.46	25.89 1.82 0.00	23.99 1.69 0.00	24.75 1.75 0.00	24.70 1.74 -0.04	24.24 1.46 -3.45	22.08 0.90 -9.88	21.84 0.83 -10.60	25.05 1.73 -1.48	29.45 2.15 0.00	26.86 1.95 0.00	23.08 1.68 0.00	20.22 1.50 0.00
ROSETON___2 23588	24.01 1.20 -4.64	21.36 0.77 -9.00	19.80 0.50 -11.90	19.07 0.27 -14.69	21.14 0.96 -5.07	21.93 1.31 0.00	21.98 1.08 -4.19	21.64 1.26 -1.50	24.79 1.34 -4.96	25.69 1.00 -11.62	27.84 1.57 -5.83	24.64 1.59 -2.46	25.89 1.82 0.00	23.99 1.69 0.00	24.75 1.75 0.00	24.70 1.74 -0.04	24.24 1.46 -3.45	22.08 0.90 -9.88	21.84 0.83 -10.60	25.05 1.73 -1.48	29.45 2.15 0.00	26.86 1.95 0.00	23.08 1.68 0.00	20.22 1.50 0.00
RUSSELL___1 23602	18.26 -0.50 -0.60	12.41 -0.34 -1.16	8.74 -0.19 -1.53	5.89 -0.11 -1.89	15.33 -0.43 -0.65	20.02 -0.61 0.00	16.67 -0.59 -0.54	18.47 -0.61 -0.19	18.53 -0.61 -0.64	14.11 -0.46 -1.50	20.52 -0.67 -0.75	20.20 -0.72 -0.32	23.20 -0.87 0.00	21.53 -0.77 0.00	22.19 -0.81 0.00	22.13 -0.79 0.00	19.05 -0.73 -0.44	12.06 -0.46 -1.22	11.36 -0.36 -1.31	21.38 -0.64 -0.18	26.58 -0.72 0.00	24.38 -0.53 0.00	21.06 -0.35 0.00	18.53 -0.19 0.00
RUSSELL___2 23532	18.26 -0.50 -0.60	12.41 -0.34 -1.16	8.74 -0.19 -1.53	5.89 -0.11 -1.89	15.33 -0.43 -0.65	20.02 -0.61 0.00	16.67 -0.59 -0.54	18.47 -0.61 -0.19	18.53 -0.61 -0.64	14.11 -0.46 -1.50	20.52 -0.67 -0.75	20.20 -0.72 -0.32	23.20 -0.87 0.00	21.53 -0.77 0.00	22.19 -0.81 0.00	22.13 -0.79 0.00	19.05 -0.73 -0.44	12.06 -0.46 -1.22	11.36 -0.36 -1.31	21.38 -0.64 -0.18	26.58 -0.72 0.00	24.38 -0.53 0.00	21.06 -0.35 0.00	18.53 -0.19 0.00

RUSSELL___3 23549	18.26 -0.50 -0.60	12.41 -0.34 -1.16	8.74 -0.19 -1.53	5.89 -0.11 -1.89	15.33 -0.43 -0.65	20.02 -0.61 0.00	16.67 -0.59 -0.54	18.47 -0.61 -0.19	18.53 -0.61 -0.64	14.11 -0.46 -1.50	20.52 -0.67 -0.75	20.20 -0.72 -0.32	23.20 -0.87 0.00	21.53 -0.77 0.00	22.19 -0.81 0.00	22.13 -0.79 0.00	19.05 -0.73 -0.44	12.06 -0.46 -1.22	11.36 -0.36 -1.31	21.38 -0.64 -0.18	26.58 -0.72 0.00	24.38 -0.53 0.00	21.06 -0.35 0.00	18.53 -0.19 0.00
RUSSELL___4 23556	18.26 -0.50 -0.60	12.41 -0.34 -1.16	8.74 -0.19 -1.53	5.89 -0.11 -1.89	15.33 -0.43 -0.65	20.02 -0.61 0.00	16.67 -0.59 -0.54	18.47 -0.61 -0.19	18.53 -0.61 -0.64	14.11 -0.46 -1.50	20.52 -0.67 -0.75	20.20 -0.72 -0.32	23.20 -0.87 0.00	21.53 -0.77 0.00	22.19 -0.81 0.00	22.13 -0.79 0.00	19.05 -0.73 -0.44	12.06 -0.46 -1.22	11.36 -0.36 -1.31	21.38 -0.64 -0.18	26.58 -0.72 0.00	24.38 -0.53 0.00	21.06 -0.35 0.00	18.53 -0.19 0.00
RUSSELL___STATION 23914	18.26 -0.50 -0.60	12.41 -0.34 -1.16	8.74 -0.19 -1.53	5.89 -0.11 -1.89	15.33 -0.43 -0.65	20.02 -0.61 0.00	16.67 -0.59 -0.54	18.47 -0.61 -0.19	18.53 -0.61 -0.64	14.11 -0.46 -1.50	20.52 -0.67 -0.75	20.20 -0.72 -0.32	23.20 -0.87 0.00	21.53 -0.77 0.00	22.19 -0.81 0.00	22.13 -0.79 0.00	19.05 -0.73 -0.44	12.06 -0.46 -1.22	11.36 -0.36 -1.31	21.38 -0.64 -0.18	26.58 -0.72 0.00	24.38 -0.53 0.00	21.06 -0.35 0.00	18.53 -0.19 0.00
S SALMON___HYD 24043	18.49 0.00 -0.32	12.20 -0.02 -0.63	8.22 -0.01 -0.83	5.11 -0.02 -1.03	15.32 -0.14 -0.35	20.42 -0.21 0.00	16.89 -0.12 -0.29	18.94 -0.04 -0.10	18.85 0.01 -0.35	13.86 -0.03 -0.81	20.76 -0.08 -0.41	20.64 -0.13 -0.17	23.93 -0.13 0.00	22.10 -0.20 0.00	22.78 -0.22 0.00	22.70 -0.22 0.00	19.37 -0.21 -0.24	11.83 -0.13 -0.66	11.01 -0.11 -0.71	21.85 -0.10 -0.10	27.26 -0.03 0.00	25.03 0.12 0.00	21.52 0.12 0.00	18.81 0.09 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.98 -0.97 -0.79	12.49 -0.63 -1.53	9.07 -0.35 -2.02	6.40 -0.21 -2.49	15.19 -0.78 -0.86	19.58 -1.05 0.00	16.38 -1.05 -0.71	17.98 -1.15 -0.25	18.14 -1.20 -0.84	14.15 -0.90 -1.97	20.11 -1.33 -0.99	19.66 -1.36 -0.42	22.43 -1.63 0.00	20.89 -1.41 0.00	21.55 -1.44 0.00	21.62 -1.40 -0.10	18.62 -1.31 -0.58	12.58 -0.85 -2.13	11.43 -0.70 -1.73	20.83 -1.26 -0.24	25.83 -1.46 0.00	23.76 -1.16 0.00	20.66 -0.74 0.00	18.33 -0.38 0.00
SELKIRK___I 23801	25.20 0.89 -6.14	24.08 0.58 -11.91	23.51 0.37 -15.74	23.75 0.20 -19.44	22.58 0.76 -6.71	21.66 1.03 0.00	23.06 0.81 -5.54	21.71 0.86 -1.98	25.91 0.86 -6.56	29.10 0.65 -15.37	29.18 1.03 -7.71	24.89 1.04 -3.25	25.25 1.18 0.00	23.41 1.11 0.00	24.16 1.16 0.00	24.15 1.18 -0.06	24.86 0.99 -4.54	24.32 0.57 -12.45	24.30 0.53 -13.36	24.81 1.11 -1.86	28.66 1.36 0.00	26.17 1.26 0.00	22.41 1.01 0.00	19.63 0.92 0.00
SELKIRK___II 23799	25.20 0.89 -6.15	24.09 0.58 -11.92	23.52 0.37 -15.75	23.77 0.20 -19.46	22.58 0.75 -6.72	21.66 1.03 0.00	23.06 0.81 -5.54	21.70 0.84 -1.98	25.91 0.85 -6.56	29.10 0.65 -15.38	29.19 1.02 -7.72	24.89 1.03 -3.25	25.25 1.18 0.00	23.41 1.11 0.00	24.15 1.15 0.00	24.15 1.17 -0.06	24.87 0.99 -4.54	24.33 0.57 -12.46	24.30 0.52 -13.37	24.80 1.10 -1.86	28.64 1.35 0.00	26.16 1.25 0.00	22.40 1.00 0.00	19.63 0.91 0.00
SENECA OSWGO___HYD 24041	18.33 -0.22 -0.38	12.19 -0.14 -0.74	8.29 -0.09 -0.98	5.27 -0.05 -1.21	15.32 -0.21 -0.42	20.33 -0.29 0.00	16.84 -0.23 -0.34	18.78 -0.23 -0.12	18.68 -0.22 -0.41	13.89 -0.14 -0.96	20.70 -0.22 -0.48	20.53 -0.27 -0.20	23.78 -0.29 0.00	22.02 -0.28 0.00	22.67 -0.33 0.00	22.64 -0.28 0.00	19.35 -0.27 -0.28	11.90 -0.18 -0.78	11.12 -0.13 -0.84	21.73 -0.23 -0.12	27.00 -0.30 0.00	24.70 -0.21 0.00	21.26 -0.15 0.00	18.57 -0.15 0.00
SENECA___ENERGY 23797	18.63 -0.16 -0.63	12.70 -0.11 -1.22	8.95 -0.05 -1.61	6.05 -0.04 -1.98	15.66 -0.13 -0.69	20.47 -0.16 0.00	17.12 -0.16 -0.57	18.96 -0.12 -0.20	19.03 -0.13 -0.67	14.56 -0.08 -1.57	21.13 -0.10 -0.79	20.80 -0.13 -0.33	23.89 -0.18 0.00	22.14 -0.16 0.00	22.81 -0.19 0.00	22.76 -0.16 -0.01	19.63 -0.17 -0.46	12.46 -0.12 -1.28	11.70 -0.08 -1.37	21.91 -0.13 -0.19	27.15 -0.15 0.00	24.84 -0.08 0.00	21.37 -0.03 0.00	18.83 0.11 0.00
SHOEMAKER___GT 23640	23.73 1.18 -4.39	20.85 0.75 -8.51	19.13 0.49 -11.24	18.27 0.27 -13.89	20.85 0.95 -4.80	21.90 1.27 0.00	21.73 1.06 -3.96	21.53 1.24 -1.41	24.49 1.32 -4.68	25.03 0.98 -10.98	27.49 1.54 -5.51	24.48 1.56 -2.32	25.86 1.79 0.00	23.94 1.65 0.00	24.71 1.71 0.00	24.66 1.70 -0.04	23.99 1.41 -3.25	21.15 0.83 -9.03	20.86 0.77 -9.68	24.81 1.62 -1.35	29.30 2.01 0.00	26.73 1.82 0.00	22.97 1.57 0.00	20.11 1.39 0.00
SHOREHAM_IC_1 23715	24.78 1.69 -4.92	22.16 1.04 -9.53	20.71 0.71 -12.60	20.05 0.38 -15.57	21.84 1.35 -5.37	22.45 1.82 0.00	22.84 1.70 -4.43	22.22 1.76 -1.58	27.44 2.06 -6.89	31.30 1.55 -16.68	37.36 2.39 -14.53	39.27 2.44 -16.23	35.12 2.79 -8.27	33.17 2.58 -8.30	37.65 2.68 -11.97	37.14 2.66 -11.57	30.26 2.18 -8.74	22.40 1.24 -9.86	30.07 1.12 -18.54	44.27 2.33 -20.09	42.06 2.93 -11.84	28.57 2.58 -1.07	23.56 2.16 0.00	20.68 1.97 0.00
SHOREHAM_IC_2 23716	24.78 1.69 -4.92	22.16 1.04 -9.53	20.71 0.71 -12.60	20.05 0.38 -15.57	21.84 1.35 -5.37	22.45 1.82 0.00	22.84 1.70 -4.43	22.22 1.76 -1.58	27.44 2.06 -6.89	31.30 1.55 -16.68	37.36 2.39 -14.53	39.27 2.44 -16.23	35.12 2.79 -8.27	33.17 2.58 -8.30	37.65 2.68 -11.97	37.14 2.66 -11.57	30.26 2.18 -8.74	22.40 1.24 -9.86	30.07 1.12 -18.54	44.27 2.33 -20.09	42.06 2.93 -11.84	28.57 2.58 -1.07	23.56 2.16 0.00	20.68 1.97 0.00
SISSONVILLE___ 23735	17.91 -0.26 0.00	11.41 -0.18 0.00	7.26 -0.13 0.00	4.00 -0.11 0.00	14.84 -0.26 0.00	20.27 -0.37 0.00	16.45 -0.26 0.00	18.61 -0.27 0.00	18.18 -0.31 0.00	12.73 -0.34 0.00	19.89 -0.55 0.00	20.07 -0.53 0.00	23.47 -0.60 0.00	21.72 -0.58 0.00	22.39 -0.61 0.00	22.12 -0.79 0.00	18.74 -0.59 0.00	11.07 -0.23 0.00	10.10 -0.31 0.00	21.24 -0.61 0.00	26.56 -0.74 0.00	24.19 -0.72 0.00	20.75 -0.65 0.00	18.03 -0.69 0.00
SITHE_IND_GS1 24169	18.04 -0.44 -0.31	11.90 -0.29 -0.60	8.02 -0.17 -0.79	4.99 -0.10 -0.98	15.07 -0.38 -0.34	20.12 -0.51 0.00	16.57 -0.43 -0.28	18.52 -0.46 -0.10	18.39 -0.44 -0.33	13.54 -0.31 -0.77	20.36 -0.47 -0.39	20.27 -0.49 -0.16	23.49 -0.58 0.00	21.76 -0.54 0.00	22.44 -0.56 0.00	22.37 -0.55 0.00	19.08 -0.48 -0.23	11.64 -0.29 -0.63	10.84 -0.25 -0.68	21.45 -0.49 -0.09	26.70 -0.60 0.00	24.39 -0.52 0.00	20.97 -0.43 0.00	18.36 -0.35 0.00
SITHE_IND_GS2 24170	18.04 -0.44 -0.31	11.90 -0.29 -0.60	8.02 -0.17 -0.79	4.99 -0.10 -0.98	15.07 -0.38 -0.34	20.12 -0.51 0.00	16.57 -0.43 -0.28	18.52 -0.46 -0.10	18.39 -0.44 -0.33	13.54 -0.31 -0.77	20.36 -0.47 -0.39	20.27 -0.49 -0.16	23.49 -0.58 0.00	21.76 -0.54 0.00	22.44 -0.56 0.00	22.37 -0.55 0.00	19.08 -0.48 -0.23	11.64 -0.29 -0.63	10.84 -0.25 -0.68	21.45 -0.49 -0.09	26.70 -0.60 0.00	24.39 -0.52 0.00	20.97 -0.43 0.00	18.36 -0.35 0.00

SITHE_IND_GS3 24171	18.04 -0.44 -0.31	11.90 -0.29 -0.60	8.02 -0.17 -0.79	4.99 -0.10 -0.98	15.07 -0.38 -0.34	20.12 -0.51 0.00	16.57 -0.43 -0.28	18.52 -0.46 -0.10	18.39 -0.44 -0.33	13.54 -0.31 -0.77	20.36 -0.47 -0.39	20.27 -0.49 -0.16	23.49 -0.58 0.00	21.76 -0.54 0.00	22.44 -0.56 0.00	22.37 -0.55 0.00	19.08 -0.48 -0.23	11.64 -0.29 -0.63	10.84 -0.25 -0.68	21.45 -0.49 -0.09	26.70 -0.60 0.00	24.39 -0.52 0.00	20.97 -0.43 0.00	18.36 -0.35 0.00
SITHE_IND_GS4 24172	18.04 -0.44 -0.31	11.90 -0.29 -0.60	8.02 -0.17 -0.79	4.99 -0.10 -0.98	15.07 -0.38 -0.34	20.12 -0.51 0.00	16.57 -0.43 -0.28	18.52 -0.46 -0.10	18.39 -0.44 -0.33	13.54 -0.31 -0.77	20.36 -0.47 -0.39	20.27 -0.49 -0.16	23.49 -0.58 0.00	21.76 -0.54 0.00	22.44 -0.56 0.00	22.37 -0.55 0.00	19.08 -0.48 -0.23	11.64 -0.29 -0.63	10.84 -0.25 -0.68	21.45 -0.49 -0.09	26.70 -0.60 0.00	24.39 -0.52 0.00	20.97 -0.43 0.00	18.36 -0.35 0.00
SITHE___BATAVIA 24024	18.21 -0.66 -0.70	12.50 -0.44 -1.35	8.95 -0.24 -1.79	6.17 -0.14 -2.21	15.33 -0.55 -0.76	19.90 -0.72 0.00	16.59 -0.75 -0.63	18.31 -0.80 -0.22	18.41 -0.83 -0.74	14.18 -0.64 -1.75	20.39 -0.92 -0.88	19.97 -1.00 -0.37	22.85 -1.22 0.00	21.24 -1.06 0.00	21.86 -1.14 0.00	21.79 -1.12 0.00	18.83 -1.03 -0.52	12.08 -0.67 -1.45	11.42 -0.52 -1.53	21.18 -0.87 -0.21	26.33 -0.97 0.00	24.20 -0.71 0.00	20.99 -0.41 0.00	18.55 -0.16 0.00
SITHE___INDEPEND 23800	18.04 -0.44 -0.31	11.90 -0.29 -0.60	8.02 -0.17 -0.79	4.99 -0.10 -0.98	15.07 -0.38 -0.34	20.12 -0.51 0.00	16.57 -0.43 -0.28	18.52 -0.46 -0.10	18.39 -0.44 -0.33	13.54 -0.31 -0.77	20.36 -0.47 -0.39	20.27 -0.49 -0.16	23.49 -0.58 0.00	21.76 -0.54 0.00	22.44 -0.56 0.00	22.37 -0.55 0.00	19.08 -0.48 -0.23	11.64 -0.29 -0.63	10.84 -0.25 -0.68	21.45 -0.49 -0.09	26.70 -0.60 0.00	24.39 -0.52 0.00	20.97 -0.43 0.00	18.36 -0.35 0.00
SITHE___MASSENA 23902	17.78 -0.39 0.00	11.34 -0.25 0.00	7.22 -0.18 0.00	3.99 -0.12 0.00	14.78 -0.32 0.00	20.19 -0.44 0.00	16.37 -0.35 0.00	18.47 -0.41 0.00	18.02 -0.47 0.00	12.66 -0.42 0.00	19.79 -0.65 0.00	19.97 -0.63 0.00	23.36 -0.71 0.00	21.63 -0.66 0.00	22.31 -0.68 0.00	22.10 -0.82 0.00	18.72 -0.62 0.00	11.02 -0.28 0.00	10.08 -0.33 0.00	21.15 -0.70 0.00	26.42 -0.88 0.00	24.03 -0.88 0.00	20.64 -0.76 0.00	17.97 -0.75 0.00
SITHE___OGDNSBRG 24021	17.99 -0.17 0.00	11.47 -0.12 0.00	7.30 -0.10 0.00	4.03 -0.08 0.00	14.97 -0.14 0.00	20.42 -0.21 0.00	16.57 -0.14 0.00	18.72 -0.16 0.00	18.27 -0.22 0.00	12.80 -0.27 0.00	20.00 -0.44 0.00	20.17 -0.43 0.00	23.60 -0.47 0.00	21.85 -0.45 0.00	22.52 -0.48 0.00	22.26 -0.65 0.00	18.88 -0.45 0.00	11.15 -0.15 0.00	10.19 -0.22 0.00	21.39 -0.45 0.00	26.75 -0.55 0.00	24.32 -0.59 0.00	20.86 -0.54 0.00	18.13 -0.58 0.00
SITHE___STERLING 23777	18.75 0.39 -0.20	12.21 0.24 -0.38	8.05 0.15 -0.50	4.80 0.08 -0.62	15.61 0.28 -0.21	21.05 0.42 0.00	17.25 0.36 -0.18	19.39 0.45 -0.06	19.18 0.48 -0.21	13.90 0.34 -0.49	21.18 0.49 -0.25	21.18 0.48 -0.10	24.63 0.56 0.00	22.77 0.47 0.00	23.47 0.46 0.00	23.39 0.47 0.00	19.88 0.40 -0.14	11.94 0.24 -0.40	11.07 0.23 -0.43	22.48 0.57 -0.06	28.07 0.78 0.00	25.66 0.75 0.00	22.02 0.62 0.00	19.25 0.54 0.00
SOUTH CAIRO___GT 23612	24.83 1.35 -5.31	22.75 0.86 -10.30	21.55 0.55 -13.61	21.23 0.31 -16.81	22.02 1.11 -5.80	22.10 1.48 0.00	22.71 1.21 -4.79	21.99 1.40 -1.71	25.63 1.46 -5.67	27.48 1.11 -13.29	28.87 1.76 -6.67	25.19 1.78 -2.81	26.08 2.01 0.00	24.17 1.87 0.00	24.94 1.94 0.00	24.91 1.95 -0.05	24.88 1.62 -3.92	23.06 0.95 -10.81	22.89 0.88 -11.60	25.30 1.84 -1.62	29.59 2.29 0.00	26.99 2.07 0.00	23.09 1.69 0.00	20.19 1.48 0.00
SOUTH HAMPTN___IC 23720	25.13 2.05 -4.92	22.38 1.26 -9.53	20.85 0.85 -12.60	20.13 0.45 -15.57	22.12 1.64 -5.37	22.84 2.21 0.00	23.15 2.00 -4.43	22.61 2.15 -1.58	27.87 2.49 -6.89	31.64 1.88 -16.68	37.92 2.95 -14.53	39.83 3.00 -16.23	35.78 3.44 -8.27	33.78 3.19 -8.30	38.27 3.29 -11.98	37.74 3.26 -11.57	30.75 2.68 -8.74	22.69 1.53 -9.86	30.34 1.39 -18.54	44.85 2.91 -20.09	42.78 3.64 -11.84	29.18 3.20 -1.07	24.07 2.67 0.00	21.11 2.39 0.00
SOUTHOLD___IC 23719	25.41 2.33 -4.92	22.56 1.43 -9.53	20.96 0.96 -12.60	20.18 0.51 -15.57	22.32 1.84 -5.37	23.15 2.52 0.00	23.41 2.26 -4.43	22.93 2.47 -1.58	28.23 2.85 -6.89	31.92 2.16 -16.68	38.39 3.41 -14.53	40.30 3.47 -16.23	36.33 4.00 -8.27	34.28 3.68 -8.30	38.77 3.79 -11.98	38.24 3.75 -11.57	31.15 3.07 -8.74	22.93 1.77 -9.86	30.56 1.61 -18.54	45.32 3.39 -20.09	43.37 4.23 -11.84	29.70 3.71 -1.07	24.49 3.09 0.00	21.45 2.74 0.00
ST LAWRENCE___ 23600	17.59 -0.58 0.00	11.22 -0.37 0.00	7.15 -0.25 0.00	3.97 -0.14 0.00	14.62 -0.49 0.00	19.97 -0.66 0.00	16.20 -0.52 0.00	18.26 -0.62 0.00	17.82 -0.67 0.00	12.52 -0.55 0.00	19.59 -0.85 0.00	19.76 -0.84 0.00	23.12 -0.95 0.00	21.41 -0.89 0.00	22.09 -0.91 0.00	21.96 -0.95 0.00	18.58 -0.76 0.00	10.90 -0.41 0.00	10.01 -0.40 0.00	20.98 -0.87 0.00	26.20 -1.10 0.00	23.83 -1.08 0.00	20.49 -0.91 0.00	17.83 -0.89 0.00
STATION 5_MISC_HYD 23604	18.18 -0.59 -0.60	12.35 -0.39 -1.16	8.71 -0.22 -1.53	5.87 -0.13 -1.89	15.27 -0.49 -0.65	19.94 -0.69 0.00	16.60 -0.65 -0.54	18.39 -0.68 -0.19	18.44 -0.69 -0.64	14.05 -0.52 -1.50	20.43 -0.76 -0.75	20.10 -0.81 -0.32	23.09 -0.98 0.00	21.43 -0.87 0.00	22.09 -0.91 0.00	22.03 -0.89 0.00	18.96 -0.81 -0.44	12.01 -0.51 -1.22	11.31 -0.41 -1.31	21.27 -0.75 -0.18	26.44 -0.86 0.00	24.26 -0.66 0.00	20.95 -0.45 0.00	18.44 -0.27 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.50 -0.27 -0.60	12.56 -0.19 -1.16	8.83 -0.10 -1.53	5.93 -0.07 -1.89	15.51 -0.25 -0.65	20.31 -0.32 0.00	16.94 -0.32 -0.54	18.79 -0.29 -0.19	18.85 -0.29 -0.64	14.35 -0.21 -1.49	20.88 -0.32 -0.75	20.56 -0.35 -0.32	23.62 -0.44 0.00	21.89 -0.41 0.00	22.57 -0.43 0.00	22.51 -0.41 -0.01	19.39 -0.39 -0.44	12.26 -0.25 -1.22	11.54 -0.18 -1.31	21.72 -0.30 -0.18	26.98 -0.32 0.00	24.70 -0.21 0.00	21.29 -0.11 0.00	18.73 0.02 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.12 -0.64 -0.59	12.31 -0.43 -1.15	8.67 -0.25 -1.52	5.84 -0.14 -1.88	15.21 -0.54 -0.65	19.88 -0.75 0.00	16.56 -0.69 -0.53	18.34 -0.73 -0.19	18.40 -0.72 -0.63	14.02 -0.54 -1.48	20.38 -0.80 -0.74	20.06 -0.85 -0.31	23.04 -1.02 0.00	21.38 -0.91 0.00	22.04 -0.96 0.00	21.98 -0.94 0.00	18.92 -0.85 -0.44	11.98 -0.53 -1.21	11.28 -0.43 -1.30	21.23 -0.80 -0.18	26.38 -0.92 0.00	24.19 -0.73 0.00	20.88 -0.52 0.00	18.37 -0.34 0.00
STEEL___WIND 323596	18.31 -0.68 -0.82	12.74 -0.45 -1.59	9.27 -0.24 -2.11	6.57 -0.14 -2.60	15.48 -0.53 -0.90	19.93 -0.70 0.00	16.69 -0.76 -0.74	18.33 -0.82 -0.27	18.53 -0.84 -0.88	14.49 -0.64 -2.06	20.54 -0.93 -1.03	20.08 -0.96 -0.43	22.91 -1.16 0.00	21.33 -0.97 0.00	22.02 -0.98 0.00	22.07 -0.93 -0.08	19.03 -0.92 -0.61	12.94 -0.63 -2.26	11.72 -0.49 -1.80	21.28 -0.81 -0.25	26.39 -0.91 0.00	24.24 -0.67 0.00	21.07 -0.33 0.00	18.69 -0.03 0.00

STEUBEN_REC_LFGE 323667	19.28 0.05 -1.06	13.65 0.00 -2.06	10.18 0.05 -2.73	7.50 0.02 -3.37	16.42 0.15 -1.16	20.85 0.22 0.00	17.74 0.07 -0.96	19.43 0.21 -0.34	19.91 0.28 -1.14	15.96 0.22 -2.67	22.14 0.36 -1.34	21.52 0.36 -0.56	24.46 0.39 0.00	22.74 0.44 0.00	23.44 0.44 0.00	23.44 0.49 -0.03	20.44 0.32 -0.79	13.78 0.12 -2.36	12.91 0.17 -2.33	22.69 0.53 -0.33	28.07 0.78 0.00	25.68 0.76 0.00	22.22 0.82 0.00	19.64 0.92 0.00
STONY__BROOK 24151	25.01 1.92 -4.92	22.31 1.19 -9.53	20.80 0.80 -12.60	20.11 0.43 -15.57	22.05 1.57 -5.37	22.70 2.07 0.00	22.97 1.82 -4.43	22.44 1.98 -1.58	27.64 2.26 -6.89	31.43 1.68 -16.68	37.55 2.59 -14.52	39.46 2.64 -16.22	35.35 3.03 -8.26	33.38 2.79 -8.29	37.88 2.92 -11.96	37.36 2.90 -11.55	30.45 2.38 -8.74	22.51 1.35 -9.86	30.17 1.23 -18.53	44.47 2.55 -20.07	42.32 3.20 -11.83	28.82 2.83 -1.07	23.80 2.40 0.00	20.89 2.18 0.00
STURGEON_POOL_HYD 23609	24.37 1.26 -4.95	21.99 0.80 -9.59	20.60 0.52 -12.68	20.04 0.27 -15.66	21.48 0.96 -5.41	21.96 1.34 0.00	22.28 1.11 -4.46	21.80 1.33 -1.59	25.19 1.41 -5.28	26.51 1.05 -12.38	28.31 1.65 -6.21	24.90 1.68 -2.62	26.00 1.94 0.00	24.08 1.78 0.00	24.84 1.84 0.00	24.80 1.84 -0.05	24.51 1.52 -3.66	22.31 0.89 -10.11	22.09 0.83 -10.85	25.08 1.73 -1.51	29.44 2.14 0.00	26.85 1.94 0.00	23.07 1.67 0.00	20.18 1.47 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.94 1.28 -4.50	21.13 0.82 -8.71	19.45 0.53 -11.52	18.62 0.28 -14.23	21.04 1.02 -4.91	22.02 1.39 0.00	21.92 1.15 -4.05	21.68 1.36 -1.45	24.73 1.44 -4.80	25.40 1.07 -11.25	27.78 1.69 -5.65	24.68 1.70 -2.38	26.02 1.96 0.00	24.12 1.82 0.00	24.89 1.89 0.00	24.84 1.88 -0.04	24.20 1.54 -3.33	21.41 0.89 -9.22	21.13 0.83 -9.89	24.95 1.73 -1.38	29.46 2.16 0.00	26.86 1.94 0.00	23.09 1.69 0.00	20.22 1.50 0.00
SYNERGY__BIOGAS 323694	18.21 -0.66 -0.70	12.50 -0.44 -1.35	8.95 -0.24 -1.79	6.17 -0.14 -2.21	15.33 -0.55 -0.76	19.90 -0.72 0.00	16.59 -0.75 -0.63	18.31 -0.80 -0.22	18.41 -0.83 -0.74	14.18 -0.64 -1.75	20.39 -0.92 -0.88	19.97 -1.00 -0.37	22.85 -1.22 0.00	21.24 -1.06 0.00	21.86 -1.14 0.00	21.79 -1.12 0.00	18.83 -1.03 -0.52	12.08 -0.67 -1.45	11.42 -0.52 -1.53	21.18 -0.87 -0.21	26.33 -0.97 0.00	24.20 -0.71 0.00	20.99 -0.41 0.00	18.55 -0.16 0.00
SYRACUSE__ENERGY_ST1 323597	18.62 -0.04 -0.49	12.51 -0.04 -0.95	8.64 -0.01 -1.26	5.65 -0.02 -1.56	15.60 -0.05 -0.54	20.57 -0.05 0.00	17.11 -0.05 -0.44	19.03 -0.01 -0.16	19.02 0.00 -0.52	14.32 0.01 -1.23	21.09 0.04 -0.62	20.87 0.01 -0.26	24.06 -0.01 0.00	22.29 -0.01 0.00	22.98 -0.02 0.00	22.91 -0.01 0.00	19.68 -0.02 -0.36	12.28 -0.02 -1.00	11.49 0.00 -1.08	22.03 0.04 -0.15	27.36 0.07 0.00	25.00 0.08 0.00	21.48 0.08 0.00	18.82 0.11 0.00
SYRACUSE__ENERGY_ST2 323598	18.62 -0.04 -0.49	12.51 -0.04 -0.95	8.64 -0.01 -1.26	5.65 -0.02 -1.56	15.60 -0.05 -0.54	20.57 -0.05 0.00	17.11 -0.05 -0.44	19.03 -0.01 -0.16	19.02 0.00 -0.52	14.32 0.01 -1.23	21.09 0.04 -0.62	20.87 0.01 -0.26	24.06 -0.01 0.00	22.29 -0.01 0.00	22.98 -0.02 0.00	22.91 -0.01 0.00	19.68 -0.02 -0.36	12.28 -0.02 -1.00	11.49 0.00 -1.08	22.03 0.04 -0.15	27.36 0.07 0.00	25.00 0.08 0.00	21.48 0.08 0.00	18.82 0.11 0.00
SYRACUSE__POWER 24017	18.66 -0.02 -0.51	12.56 -0.02 -0.99	8.70 0.00 -1.30	5.71 -0.01 -1.61	15.63 -0.04 -0.56	20.58 -0.04 0.00	17.13 -0.05 -0.46	19.03 -0.01 -0.16	19.05 0.01 -0.54	14.37 0.02 -1.27	21.12 0.04 -0.64	20.90 0.03 -0.27	24.09 0.02 0.00	22.31 0.01 0.00	23.01 0.01 0.00	22.94 0.02 0.00	19.70 -0.01 -0.37	12.32 -0.02 -1.04	11.53 0.00 -1.11	22.05 0.06 -0.15	27.38 0.08 0.00	25.02 0.11 0.00	21.50 0.10 0.00	18.83 0.12 0.00
TRIGEN__CC 323695	24.89 1.80 -4.92	22.25 1.13 -9.53	20.75 0.75 -12.60	20.08 0.40 -15.57	21.91 1.43 -5.37	22.56 1.93 0.00	22.79 1.64 -4.43	22.31 1.85 -1.58	27.14 2.03 -6.62	30.53 1.49 -15.97	35.99 2.35 -13.20	37.07 2.39 -14.08	33.78 2.75 -6.96	31.86 2.57 -6.99	35.76 2.68 -10.09	35.30 2.64 -9.75	29.42 2.15 -7.93	22.36 1.20 -9.86	28.86 1.10 -17.35	41.45 2.29 -17.31	40.21 2.86 -10.05	28.39 2.57 -0.91	23.59 2.19 0.00	20.68 1.96 0.00
UNION__PROCESSING_DRP 323587	18.15 -0.62 -0.60	12.34 -0.41 -1.17	8.70 -0.24 -1.54	5.88 -0.13 -1.90	15.24 -0.52 -0.66	19.91 -0.72 0.00	16.58 -0.68 -0.54	18.36 -0.71 -0.19	18.41 -0.72 -0.64	14.04 -0.54 -1.51	20.39 -0.80 -0.76	20.07 -0.85 -0.32	23.04 -1.03 0.00	21.39 -0.91 0.00	22.04 -0.96 0.00	21.99 -0.93 0.00	18.93 -0.85 -0.45	11.99 -0.54 -1.23	11.30 -0.43 -1.32	21.24 -0.79 -0.18	26.39 -0.91 0.00	24.21 -0.70 0.00	20.92 -0.48 0.00	18.41 -0.31 0.00
UPPER HUDSON__HYD 24058	26.62 1.73 -6.73	25.74 1.11 -13.03	25.31 0.67 -17.23	25.77 0.37 -21.29	23.84 1.38 -7.35	22.55 1.92 0.00	24.33 1.55 -6.06	22.92 1.87 -2.17	27.57 1.90 -7.18	31.34 1.44 -16.83	31.08 2.19 -8.45	26.33 2.17 -3.56	26.44 2.37 0.00	24.26 1.96 0.00	24.94 1.94 0.00	24.95 1.98 -0.06	26.11 1.81 -4.97	26.00 1.06 -13.63	26.11 1.06 -14.63	26.12 2.24 -2.04	30.19 2.89 0.00	27.63 2.72 0.00	23.54 2.14 0.00	20.54 1.83 0.00
UPPER RAQUET__HYD 24056	17.91 -0.26 0.00	11.41 -0.18 0.00	7.26 -0.13 0.00	4.00 -0.11 0.00	14.84 -0.26 0.00	20.27 -0.37 0.00	16.45 -0.26 0.00	18.61 -0.27 0.00	18.18 -0.31 0.00	12.73 -0.34 0.00	19.89 -0.55 0.00	20.07 -0.53 0.00	23.47 -0.60 0.00	21.72 -0.58 0.00	22.39 -0.61 0.00	22.12 -0.79 0.00	18.74 -0.59 0.00	11.07 -0.23 0.00	10.10 -0.31 0.00	21.24 -0.61 0.00	26.56 -0.74 0.00	24.19 -0.72 0.00	20.75 -0.65 0.00	18.03 -0.69 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.13 0.88 -2.08	16.19 0.57 -4.03	13.10 0.38 -5.33	10.90 0.21 -6.58	18.16 0.78 -2.27	21.62 0.99 0.00	19.40 0.81 -1.87	20.52 0.97 -0.67	21.72 1.01 -2.22	19.01 0.74 -5.20	24.21 1.16 -2.61	22.87 1.17 -1.10	25.43 1.36 0.00	23.55 1.25 0.00	24.29 1.29 0.00	24.23 1.29 -0.02	21.94 1.06 -1.54	16.17 0.61 -4.25	15.53 0.57 -4.55	23.71 1.23 -0.63	28.84 1.55 0.00	26.33 1.41 0.00	22.61 1.22 0.00	19.80 1.08 0.00
VISCHER__FERRY HYD 24020	25.89 1.18 -6.54	25.02 0.77 -12.67	24.61 0.46 -16.74	25.05 0.26 -20.68	23.21 0.96 -7.14	21.96 1.33 0.00	23.66 1.06 -5.89	22.18 1.20 -2.10	26.67 1.20 -6.98	30.33 0.90 -16.35	30.10 1.46 -8.21	25.51 1.45 -3.46	25.71 1.64 0.00	23.81 1.51 0.00	24.51 1.51 0.00	24.51 1.54 -0.06	25.49 1.33 -4.82	25.32 0.77 -13.24	25.34 0.72 -14.21	25.33 1.51 -1.98	29.21 1.91 0.00	26.70 1.79 0.00	22.80 1.40 0.00	19.96 1.25 0.00
V_CMM_10_SYNC_DSASP 323787	17.64 -0.53 0.00	11.25 -0.34 0.00	7.17 -0.23 0.00	3.98 -0.13 0.00	14.66 -0.45 0.00	20.03 -0.60 0.00	16.24 -0.47 0.00	18.31 -0.56 0.00	17.87 -0.62 0.00	12.56 -0.51 0.00	19.64 -0.80 0.00	19.82 -0.78 0.00	23.19 -0.88 0.00	21.47 -0.82 0.00	22.16 -0.84 0.00	22.02 -0.89 0.00	18.62 -0.71 0.00	10.93 -0.37 0.00	10.04 -0.37 0.00	21.04 -0.80 0.00	26.27 -1.03 0.00	23.90 -1.02 0.00	20.55 -0.85 0.00	17.88 -0.83 0.00

V_CMP_10_SYNC_DSASP 323788	17.90 -0.27 0.00	11.40 -0.19 0.00	7.24 -0.16 0.00	3.99 -0.12 0.00	14.64 -0.47 0.00	20.07 -0.56 0.00	16.29 -0.42 0.00	18.50 -0.38 0.00	18.02 -0.47 0.00	12.51 -0.56 0.00	19.49 -0.96 0.00	19.78 -0.82 0.00	23.17 -0.89 0.00	21.47 -0.83 0.00	22.20 -0.80 0.00	22.10 -0.81 0.00	18.67 -0.67 0.00	10.97 -0.33 0.00	10.12 -0.30 0.00	21.23 -0.61 0.00	26.56 -0.73 0.00	24.07 -0.84 0.00	20.67 -0.74 0.00	17.88 -0.83 0.00
V_F_30_SYNC_DSASP 323786	25.58 1.00 -6.42	24.68 0.65 -12.44	24.25 0.41 -16.44	24.64 0.22 -20.31	22.97 0.86 -7.01	21.81 1.18 0.00	23.41 0.92 -5.78	21.86 0.92 -2.07	26.27 0.93 -6.85	29.84 0.71 -16.05	29.63 1.13 -8.06	25.13 1.13 -3.40	25.35 1.28 0.00	23.51 1.21 0.00	24.27 1.27 0.00	24.26 1.29 -0.06	25.17 1.10 -4.74	24.94 0.63 -13.00	24.95 0.58 -13.96	25.01 1.22 -1.94	28.80 1.50 0.00	26.32 1.41 0.00	22.50 1.10 0.00	19.72 1.00 0.00
V_XM_10_SYNC_DSASP 323789	17.90 -0.27 0.00	11.40 -0.19 0.00	7.24 -0.16 0.00	3.99 -0.12 0.00	14.64 -0.47 0.00	20.07 -0.56 0.00	16.29 -0.42 0.00	18.50 -0.38 0.00	18.02 -0.47 0.00	12.51 -0.56 0.00	19.49 -0.96 0.00	19.78 -0.82 0.00	23.17 -0.89 0.00	21.47 -0.83 0.00	22.20 -0.80 0.00	22.10 -0.81 0.00	18.67 -0.67 0.00	10.97 -0.33 0.00	10.12 -0.30 0.00	21.23 -0.61 0.00	26.56 -0.73 0.00	24.07 -0.84 0.00	20.67 -0.74 0.00	17.88 -0.83 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.37 1.53 -4.67	21.62 0.98 -9.05	19.99 0.63 -11.96	19.22 0.34 -14.78	21.41 1.20 -5.10	22.28 1.65 0.00	22.29 1.37 -4.21	22.00 1.62 -1.50	25.19 1.71 -4.98	26.04 1.28 -11.68	28.31 2.01 -5.86	25.10 2.03 -2.47	26.40 2.33 0.00	24.47 2.17 0.00	25.26 2.26 0.00	25.20 2.24 -0.04	24.62 1.84 -3.45	21.84 1.04 -9.50	21.57 0.96 -10.20	25.28 2.02 -1.42	29.82 2.52 0.00	27.18 2.27 0.00	23.37 1.97 0.00	20.47 1.75 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.72 1.64 -4.92	22.17 1.05 -9.53	20.67 0.68 -12.60	20.03 0.36 -15.56	21.76 1.29 -5.37	22.40 1.77 0.00	22.62 1.47 -4.43	22.20 1.74 -1.58	25.57 1.83 -5.25	26.73 1.35 -12.30	28.71 2.09 -6.17	25.32 2.12 -2.60	26.51 2.44 0.00	24.57 2.28 0.00	25.37 2.37 0.00	25.30 2.34 -0.05	24.84 1.88 -3.62	22.21 1.06 -9.86	21.96 0.98 -10.58	25.35 2.03 -1.47	29.81 2.51 0.00	27.17 2.26 0.00	23.41 2.01 0.00	20.50 1.79 0.00
WADING RIVER_IC_1 23522	24.75 1.67 -4.92	22.14 1.02 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.57	21.81 1.33 -5.37	22.42 1.79 0.00	22.83 1.68 -4.43	22.19 1.72 -1.58	27.41 2.03 -6.89	31.29 1.53 -16.68	37.34 2.36 -14.53	39.25 2.41 -16.24	35.09 2.76 -8.27	33.15 2.55 -8.30	37.63 2.65 -11.98	37.12 2.63 -11.57	30.23 2.16 -8.74	22.39 1.23 -9.86	30.05 1.10 -18.54	44.25 2.30 -20.09	42.03 2.89 -11.84	28.53 2.54 -1.07	23.53 2.13 0.00	20.65 1.93 0.00
WADING RIVER_IC_2 23547	24.75 1.67 -4.92	22.14 1.02 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.57	21.81 1.33 -5.37	22.42 1.79 0.00	22.83 1.68 -4.43	22.19 1.72 -1.58	27.41 2.03 -6.89	31.29 1.53 -16.68	37.34 2.36 -14.53	39.25 2.41 -16.24	35.09 2.76 -8.27	33.15 2.55 -8.30	37.63 2.65 -11.98	37.12 2.63 -11.57	30.23 2.16 -8.74	22.39 1.23 -9.86	30.05 1.10 -18.54	44.25 2.30 -20.09	42.03 2.89 -11.84	28.53 2.54 -1.07	23.53 2.13 0.00	20.65 1.93 0.00
WADING RIVER_IC_3 23601	24.75 1.67 -4.92	22.14 1.02 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.57	21.81 1.33 -5.37	22.42 1.79 0.00	22.83 1.68 -4.43	22.19 1.72 -1.58	27.41 2.03 -6.89	31.29 1.53 -16.68	37.34 2.36 -14.53	39.25 2.41 -16.24	35.09 2.76 -8.27	33.15 2.55 -8.30	37.63 2.65 -11.98	37.12 2.63 -11.57	30.23 2.16 -8.74	22.39 1.23 -9.86	30.05 1.10 -18.54	44.25 2.30 -20.09	42.03 2.89 -11.84	28.53 2.54 -1.07	23.53 2.13 0.00	20.65 1.93 0.00
WALDEN___HYDRO 24148	24.32 1.40 -4.76	21.70 0.89 -9.22	20.16 0.58 -12.18	19.47 0.31 -15.05	21.41 1.11 -5.19	22.13 1.51 0.00	22.25 1.25 -4.29	21.90 1.49 -1.53	25.15 1.59 -5.08	26.16 1.19 -11.90	28.28 1.87 -5.97	25.00 1.89 -2.52	26.24 2.17 0.00	24.30 2.00 0.00	25.07 2.07 0.00	25.02 2.06 -0.04	24.55 1.70 -3.51	22.00 0.99 -9.71	21.75 0.92 -10.42	25.24 1.94 -1.45	29.72 2.42 0.00	27.09 2.18 0.00	23.28 1.88 0.00	20.38 1.66 0.00
WARRENSBURG___ 23737	26.62 1.73 -6.73	25.74 1.11 -13.03	25.31 0.67 -17.23	25.77 0.37 -21.29	23.84 1.38 -7.35	22.55 1.92 0.00	24.33 1.55 -6.06	22.92 1.87 -2.17	27.57 1.90 -7.18	31.34 1.44 -16.83	31.08 2.19 -8.45	26.33 2.17 -3.56	26.44 2.37 0.00	24.26 1.96 0.00	24.94 1.94 0.00	24.95 1.98 -0.06	26.11 1.81 -4.97	26.00 1.06 -13.63	26.11 1.06 -14.63	26.12 2.24 -2.04	30.19 2.89 0.00	27.63 2.72 0.00	23.54 2.14 0.00	20.54 1.83 0.00
WATERSIDE___6 8 9 23538	24.77 1.68 -4.92	22.19 1.07 -9.53	20.69 0.69 -12.60	20.04 0.37 -15.56	21.78 1.30 -5.37	22.42 1.80 0.00	22.66 1.51 -4.43	22.24 1.78 -1.58	25.60 1.86 -5.25	26.75 1.37 -12.30	28.71 2.10 -6.18	25.35 2.14 -2.60	26.53 2.46 0.00	24.59 2.29 0.00	25.40 2.40 0.00	25.31 2.35 -0.05	24.87 1.91 -3.62	22.23 1.07 -9.86	21.99 1.00 -10.58	25.39 2.07 -1.47	29.88 2.58 0.00	27.22 2.31 0.00	23.44 2.04 0.00	20.53 1.82 0.00
WDELAWARE___HYD 323627	24.05 1.53 -4.36	21.00 0.97 -8.44	19.18 0.63 -11.16	18.21 0.32 -13.78	21.03 1.16 -4.76	22.27 1.64 0.00	22.01 1.37 -3.93	21.91 1.63 -1.40	24.87 1.73 -4.65	25.26 1.29 -10.90	27.93 2.02 -5.47	24.94 2.04 -2.31	26.42 2.35 0.00	24.46 2.16 0.00	25.22 2.22 0.00	25.16 2.20 -0.04	24.38 1.84 -3.20	21.22 1.22 -8.69	20.99 1.25 -9.33	25.79 2.65 -1.30	30.63 3.33 0.00	27.88 2.97 0.00	23.87 2.47 0.00	20.55 1.84 0.00
WEST BABYLON___IC 23714	25.17 2.08 -4.92	22.42 1.29 -9.53	20.86 0.86 -12.60	20.14 0.46 -15.57	22.16 1.67 -5.37	22.87 2.24 0.00	23.08 1.93 -4.43	22.60 2.14 -1.58	27.73 2.39 -6.84	31.41 1.78 -16.55	37.48 2.74 -14.29	39.22 2.78 -15.85	35.28 3.19 -8.03	33.33 2.96 -8.07	37.75 3.11 -11.64	37.23 3.08 -11.24	30.46 2.53 -8.60	22.60 1.44 -9.86	30.04 1.31 -18.32	44.16 2.73 -19.58	42.23 3.42 -11.51	28.99 3.04 -1.04	23.98 2.58 0.00	21.04 2.32 0.00
WEST CANADA___HYD 24049	18.18 0.13 0.12	11.44 0.08 0.23	7.15 0.06 0.30	3.76 0.03 0.38	15.08 0.10 0.13	20.77 0.14 0.00	16.73 0.12 0.11	18.99 0.15 0.04	18.53 0.16 0.13	12.90 0.12 0.30	20.48 0.19 0.15	20.72 0.18 0.06	24.29 0.22 0.00	22.50 0.20 0.00	23.20 0.20 0.00	23.12 0.21 0.00	19.42 0.17 0.09	11.15 0.09 0.24	10.24 0.09 0.26	22.00 0.20 0.04	27.54 0.24 0.00	25.16 0.25 0.00	21.60 0.20 0.00	18.90 0.18 0.00
WESTERN_NY_WIND 24143	18.20 -0.66 -0.70	12.50 -0.45 -1.36	8.95 -0.24 -1.80	6.18 -0.15 -2.22	15.32 -0.56 -0.77	19.89 -0.74 0.00	16.58 -0.77 -0.63	18.29 -0.81 -0.23	18.40 -0.85 -0.75	14.18 -0.65 -1.76	20.38 -0.95 -0.88	19.96 -1.02 -0.37	22.83 -1.24 0.00	21.22 -1.09 0.00	21.84 -1.15 0.00	21.77 -1.14 0.00	18.81 -1.05 -0.52	12.08 -0.68 -1.46	11.42 -0.53 -1.54	21.16 -0.89 -0.21	26.31 -0.99 0.00	24.18 -0.74 0.00	20.98 -0.42 0.00	18.54 -0.18 0.00

WESTOVER____LESR 323668	20.11 0.38 -1.56	14.86 0.25 -3.02	11.57 0.18 -4.00	9.13 0.08 -4.94	17.13 0.32 -1.70	21.05 0.42 0.00	18.42 0.30 -1.41	19.77 0.38 -0.50	20.57 0.41 -1.66	17.28 0.31 -3.90	22.89 0.48 -1.96	21.95 0.52 -0.82	24.67 0.60 0.00	22.87 0.57 0.00	23.59 0.59 0.00	23.56 0.63 -0.02	20.94 0.45 -1.15	14.74 0.23 -3.21	14.06 0.23 -3.42	22.90 0.58 -0.48	28.02 0.72 0.00	25.59 0.67 0.00	22.04 0.64 0.00	19.35 0.64 0.00
WETHRSFD_WT_PWR 323626	18.30 -0.78 -0.92	12.84 -0.53 -1.77	9.46 -0.29 -2.35	6.83 -0.17 -2.90	15.55 -0.56 -1.00	19.94 -0.69 0.00	16.81 -0.73 -0.83	18.42 -0.75 -0.30	18.73 -0.74 -0.98	14.79 -0.58 -2.29	20.75 -0.84 -1.15	20.24 -0.85 -0.48	23.06 -1.01 0.00	21.47 -0.83 0.00	22.20 -0.80 0.00	22.24 -0.73 -0.05	19.32 -0.69 -0.68	13.14 -0.47 -2.31	12.05 -0.36 -2.01	21.56 -0.56 -0.28	26.67 -0.63 0.00	24.44 -0.47 0.00	21.22 -0.18 0.00	18.83 0.11 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.28 1.43 -4.68	21.58 0.92 -9.07	19.99 0.60 -11.99	19.24 0.32 -14.81	21.35 1.13 -5.11	22.18 1.55 0.00	22.22 1.29 -4.22	21.91 1.52 -1.51	25.10 1.61 -4.99	25.98 1.20 -11.71	28.20 1.88 -5.88	24.98 1.90 -2.48	26.25 2.18 0.00	24.34 2.04 0.00	25.12 2.12 0.00	25.05 2.09 -0.04	24.50 1.71 -3.45	21.79 0.97 -9.52	21.52 0.89 -10.22	25.14 1.87 -1.42	29.64 2.34 0.00	27.01 2.10 0.00	23.23 1.83 0.00	20.36 1.64 0.00
YORK____WARBASSE 23770	24.81 1.72 -4.92	22.21 1.09 -9.53	20.70 0.70 -12.60	20.04 0.37 -15.56	21.82 1.33 -5.37	22.46 1.83 0.00	22.69 1.54 -4.43	22.27 1.81 -1.59	25.64 1.90 -5.25	26.78 1.41 -12.30	28.76 2.15 -6.18	25.40 2.19 -2.60	26.60 2.53 0.00	24.64 2.34 0.00	25.46 2.46 0.00	25.37 2.41 -0.05	24.92 1.96 -3.62	22.26 1.10 -9.86	22.02 1.03 -10.58	25.47 2.15 -1.47	29.97 2.67 0.00	27.30 2.38 0.00	23.51 2.11 0.00	20.60 1.88 0.00