

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/22/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	26.59	13.75	13.19	11.61	8.60	5.29	8.14	14.65	14.14	14.14	14.70	15.50	15.71	15.08	17.00	15.03	15.49	19.15	18.66	17.51	21.70	15.46	16.12	15.46
24138	0.81	0.69	0.81	0.88	0.75	0.47	0.72	1.19	1.15	1.15	1.21	1.33	1.40	1.31	1.44	1.30	1.33	1.68	1.65	1.52	1.84	1.29	1.34	1.36
	-17.70	-6.19	-4.47	-2.04	-0.41	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
74TH STREET_GT_1	26.56	13.73	13.16	11.58	8.56	5.26	8.11	14.58	14.07	14.07	14.63	15.42	15.63	15.00	16.91	14.95	15.41	19.06	18.58	17.43	21.61	15.40	16.06	15.41
24260	0.77	0.66	0.77	0.85	0.72	0.45	0.68	1.11	1.07	1.08	1.14	1.25	1.32	1.23	1.35	1.22	1.25	1.59	1.57	1.45	1.75	1.24	1.28	1.31
	-17.70	-6.19	-4.47	-2.04	-0.41	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
74TH STREET_GT_2	26.56	13.73	13.16	11.58	8.56	5.26	8.11	14.58	14.07	14.07	14.63	15.42	15.63	15.00	16.91	14.95	15.41	19.06	18.58	17.43	21.61	15.40	16.06	15.41
24261	0.77	0.66	0.77	0.85	0.72	0.45	0.68	1.11	1.07	1.08	1.14	1.25	1.32	1.23	1.35	1.22	1.25	1.59	1.57	1.45	1.75	1.24	1.28	1.31
	-17.70	-6.19	-4.47	-2.04	-0.41	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
ADK HUDSON__FALLS	33.16	15.99	15.34	13.07	8.90	5.34	8.10	14.74	14.02	14.43	14.59	15.35	15.49	14.88	16.84	14.95	15.42	19.25	18.88	17.92	22.74	15.82	16.50	15.55
24011	0.70	0.60	0.69	0.77	0.63	0.41	0.68	1.27	1.03	1.11	1.10	1.18	1.18	1.11	1.28	1.22	1.26	1.77	1.88	1.75	2.00	1.47	1.56	1.45
	-24.37	-8.53	-6.72	-3.61	-0.83	-0.11	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.89	-0.18	-0.17	0.00
ADK RESOURCE__RCVRY	33.21	16.02	15.37	13.11	8.92	5.36	8.16	14.85	14.07	14.51	14.67	15.45	15.57	14.93	16.90	15.00	15.48	19.36	19.06	18.08	22.91	15.92	16.63	15.67
23798	0.74	0.62	0.72	0.80	0.66	0.43	0.73	1.38	1.07	1.19	1.18	1.27	1.26	1.16	1.34	1.27	1.33	1.89	2.05	1.91	2.16	1.57	1.69	1.56
	-24.39	-8.53	-6.73	-3.61	-0.83	-0.11	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.89	-0.18	-0.17	0.00
ADK S GLENS__FALLS	33.16	15.99	15.34	13.07	8.90	5.34	8.10	14.74	14.02	14.43	14.59	15.35	15.49	14.88	16.84	14.95	15.42	19.25	18.88	17.92	22.74	15.82	16.50	15.55
24028	0.70	0.60	0.69	0.77	0.63	0.41	0.68	1.27	1.03	1.11	1.10	1.18	1.18	1.11	1.28	1.22	1.26	1.77	1.88	1.75	2.00	1.47	1.56	1.45
	-24.37	-8.53	-6.72	-3.61	-0.83	-0.11	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.89	-0.18	-0.17	0.00
ADK_NYS__DAM	31.71	15.52	14.91	12.81	8.85	5.33	8.04	14.59	13.85	14.21	14.34	15.03	15.15	14.58	16.48	14.69	15.02	18.74	18.31	17.34	22.18	15.52	16.18	15.29
23527	0.65	0.61	0.70	0.79	0.66	0.42	0.62	1.12	0.86	0.93	0.85	0.86	0.84	0.81	0.92	0.96	0.86	1.27	1.30	1.20	1.57	1.20	1.26	1.19
	-22.97	-8.04	-6.29	-3.32	-0.76	-0.09	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.75	-0.15	-0.14	0.00
AIR_PRODUCTS__DRP	31.54	15.28	14.56	12.38	8.54	5.13	7.73	14.01	13.43	13.64	13.92	14.63	14.80	14.26	16.11	14.27	14.72	18.15	17.70	16.75	21.24	14.83	15.52	14.74
24190	0.41	0.35	0.42	0.46	0.39	0.23	0.31	0.54	0.43	0.41	0.43	0.46	0.49	0.49	0.55	0.54	0.56	0.67	0.69	0.64	0.75	0.55	0.62	0.64
	-23.04	-8.06	-6.22	-3.22	-0.72	-0.08	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.63	-0.13	-0.12	0.00
ALBANY__1	31.54	15.28	14.56	12.38	8.54	5.13	7.73	14.01	13.43	13.64	13.92	14.63	14.80	14.26	16.11	14.27	14.72	18.15	17.70	16.75	21.24	14.83	15.52	14.74
23571	0.41	0.35	0.42	0.46	0.39	0.23	0.31	0.54	0.43	0.41	0.43	0.46	0.49	0.49	0.55	0.54	0.56	0.67	0.69	0.64	0.75	0.55	0.62	0.64
	-23.04	-8.06	-6.22	-3.22	-0.72	-0.08	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.63	-0.13	-0.12	0.00
ALBANY__2	31.54	15.28	14.56	12.38	8.54	5.13	7.73	14.01	13.43	13.64	13.92	14.63	14.80	14.26	16.11	14.27	14.72	18.15	17.70	16.75	21.24	14.83	15.52	14.74
23572	0.41	0.35	0.42	0.46	0.39	0.23	0.31	0.54	0.43	0.41	0.43	0.46	0.49	0.49	0.55	0.54	0.56	0.67	0.69	0.64	0.75	0.55	0.62	0.64
	-23.04	-8.06	-6.22	-3.22	-0.72	-0.08	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.63	-0.13	-0.12	0.00
ALBANY__3	31.54	15.28	14.56	12.38	8.54	5.13	7.73	14.01	13.43	13.64	13.92	14.63	14.80	14.26	16.11	14.27	14.72	18.15	17.70	16.75	21.24	14.83	15.52	14.74
23573	0.41	0.35	0.42	0.46	0.39	0.23	0.31	0.54	0.43	0.41	0.43	0.46	0.49	0.49	0.55	0.54	0.56	0.67	0.69	0.64	0.75	0.55	0.62	0.64
	-23.04	-8.06	-6.22	-3.22	-0.72	-0.08	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.63	-0.13	-0.12	0.00
ALBANY__4	31.54	15.28	14.56	12.38	8.54	5.13	7.73	14.01	13.43	13.64	13.92	14.63	14.80	14.26	16.11	14.27	14.72	18.15	17.70	16.75	21.24	14.83	15.52	14.74
23574	0.41	0.35	0.42	0.46	0.39	0.23	0.31	0.54	0.43	0.41	0.43	0.46	0.49	0.49	0.55	0.54	0.56	0.67	0.69	0.64	0.75	0.55	0.62	0.64
	-23.04	-8.06	-6.22	-3.22	-0.72	-0.08	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.63	-0.13	-0.12	0.00

ALBANY___LFGE 323615	32.04 0.47 -23.49	15.49 0.40 -8.22	14.78 0.47 -6.39	12.56 0.52 -3.34	8.63 0.44 -0.76	5.17 0.27 -0.09	7.80 0.38 0.00	14.14 0.68 0.00	13.56 0.56 0.00	13.80 0.55 -0.26	14.05 0.56 0.00	14.78 0.61 0.00	14.95 0.64 0.00	14.40 0.64 0.00	16.27 0.71 0.00	14.42 0.68 0.00	14.87 0.71 0.00	18.37 0.89 0.00	17.92 0.91 0.00	16.97 0.84 -0.15	21.57 1.00 -0.71	15.02 0.71 -0.14	15.69 0.78 -0.13	14.87 0.77 0.00
ALCOA_RYNLDS___DRP 24188	7.62 -0.31 0.16	6.62 -0.24 0.00	-5.06 -0.29 12.70	-9.33 -0.32 17.71	1.31 -0.27 5.85	2.16 -0.19 2.46	7.15 -0.28 0.00	12.98 -0.48 0.00	12.55 -0.45 0.00	5.27 -0.45 7.27	13.03 -0.46 0.00	13.66 -0.51 0.00	13.77 -0.54 0.00	13.23 -0.54 0.00	14.95 -0.61 0.00	13.20 -0.52 0.00	13.64 -0.52 0.00	16.77 -0.71 0.00	16.31 -0.70 0.00	11.19 -0.66 4.14	-0.63 -0.77 19.72	9.68 -0.54 3.95	10.51 -0.53 3.74	13.59 -0.51 0.00
ALCOA___DSASP 323711	7.62 -0.31 0.16	6.62 -0.24 0.00	-5.06 -0.29 12.70	-9.33 -0.32 17.71	1.31 -0.27 5.85	2.16 -0.19 2.46	7.15 -0.28 0.00	12.98 -0.48 0.00	12.55 -0.45 0.00	5.27 -0.45 7.27	13.03 -0.46 0.00	13.66 -0.51 0.00	13.77 -0.54 0.00	13.23 -0.54 0.00	14.95 -0.61 0.00	13.20 -0.52 0.00	13.64 -0.52 0.00	16.77 -0.71 0.00	16.31 -0.70 0.00	11.19 -0.66 4.14	-0.63 -0.77 19.72	9.68 -0.54 3.95	10.51 -0.53 3.74	13.59 -0.51 0.00
ALLEGHENY___COGEN 23514	11.29 0.00 -3.21	7.94 0.00 -1.08	8.72 0.02 -0.78	9.07 0.02 -0.36	7.56 0.06 -0.07	4.90 0.08 0.00	7.58 0.15 0.00	13.82 0.35 0.00	13.47 0.48 0.00	13.44 0.44 -0.01	14.00 0.51 0.00	15.10 0.61 -0.32	15.34 0.59 -0.44	16.48 0.66 -2.05	17.12 0.77 -0.79	14.39 0.53 -0.13	14.81 0.58 -0.07	18.28 0.74 -0.07	17.64 0.62 0.00	16.60 0.62 0.00	20.58 0.72 0.00	14.63 0.46 0.00	15.09 0.31 0.00	14.28 0.16 -0.01
ALTONA_WT_PWR 323606	7.57 -0.35 0.16	6.56 -0.30 0.00	-5.58 -0.35 13.15	-9.96 -0.31 18.34	1.02 -0.36 6.06	2.04 -0.22 2.55	7.06 -0.36 0.00	12.90 -0.57 0.00	12.56 -0.44 0.00	5.09 -0.37 7.53	13.13 -0.37 0.00	13.82 -0.35 0.00	13.98 -0.33 0.00	13.41 -0.36 0.00	15.17 -0.39 0.00	13.39 -0.34 0.00	13.85 -0.31 0.00	17.11 -0.36 0.00	16.65 -0.36 0.00	11.30 -0.40 4.28	-1.07 -0.52 20.42	9.71 -0.38 4.09	10.55 -0.35 3.88	13.77 -0.33 0.01
AMERICAN_REF_FUEL 24010	8.73 -0.88 -1.52	7.09 -0.73 -0.96	7.82 -0.79 -0.69	8.14 -0.86 -0.32	6.80 -0.69 -0.06	4.42 -0.39 0.00	6.79 -0.63 0.00	12.24 -1.20 0.02	11.93 -1.06 0.01	11.71 -1.12 0.16	12.32 -1.10 0.07	10.31 -1.00 2.85	8.96 -1.05 4.29	-6.98 -0.90 19.86	6.75 -0.95 7.86	11.37 -1.05 1.30	12.32 -1.04 0.80	15.40 -1.27 0.80	15.64 -1.37 0.00	14.74 -1.24 0.00	18.17 -1.67 0.01	12.94 -1.22 0.00	13.36 -1.42 0.00	12.47 -1.46 0.17
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.95 -0.46 -5.33	7.57 -0.39 -1.09	8.32 -0.39 -0.78	8.65 -0.40 -0.36	7.22 -0.28 -0.07	4.69 -0.13 0.00	7.27 -0.16 0.00	13.22 -0.27 -0.02	12.89 -0.11 -0.01	13.07 -0.16 -0.24	13.49 -0.11 -0.10	19.02 0.00 -4.84	22.25 -0.04 -7.98	51.51 0.08 -37.67	30.29 0.14 -14.60	16.03 -0.12 -2.42	15.36 -0.06 -1.26	18.65 -0.07 -1.25	16.80 -0.21 0.00	15.82 -0.17 0.00	19.60 -0.27 -0.01	13.90 -0.26 0.00	14.38 -0.40 0.00	13.91 -0.46 -0.26
ARTHUR_KILL_GT_1 23520	26.56 0.78 -17.70	13.73 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.58 1.12 0.00	14.07 1.07 0.00	14.07 1.08 0.00	14.63 1.14 0.00	15.42 1.25 0.00	15.64 1.33 0.00	15.01 1.24 0.00	16.93 1.37 0.00	14.97 1.24 0.00	15.43 1.28 0.00	19.08 1.61 0.00	18.59 1.58 0.00	17.46 1.47 0.00	21.63 1.77 0.00	15.41 1.25 0.00	16.08 1.31 0.00	15.44 1.33 0.00
ARTHUR_KILL_2 23512	26.55 0.76 -17.70	13.72 0.66 -6.19	13.16 0.77 -4.47	11.57 0.84 -2.04	8.56 0.72 -0.41	5.26 0.44 0.00	8.10 0.68 0.00	14.55 1.09 0.00	14.04 1.05 0.00	14.05 1.06 0.00	14.60 1.11 0.00	15.39 1.22 0.00	15.62 1.30 0.00	14.97 1.20 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.40 1.24 0.00	19.03 1.56 0.00	18.55 1.54 0.00	17.42 1.43 0.00	21.58 1.72 0.00	15.38 1.21 0.00	16.05 1.27 0.00	15.40 1.30 0.00
ARTHUR_KILL_3 23513	26.54 0.75 -17.70	13.72 0.65 -6.19	13.15 0.76 -4.47	11.57 0.84 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.10 0.67 0.00	14.54 1.07 0.00	14.03 1.03 0.00	14.03 1.04 0.00	14.59 1.09 0.00	15.39 1.21 0.00	15.60 1.29 0.00	14.96 1.19 0.00	16.87 1.31 0.00	14.91 1.18 0.00	15.37 1.21 0.00	19.00 1.53 0.00	18.52 1.51 0.00	17.37 1.39 0.00	21.53 1.67 0.00	15.35 1.18 0.00	16.02 1.24 0.00	15.37 1.26 0.00
ARTHUR_KILL_COGEN 323718	26.56 0.78 -17.70	13.73 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.58 1.12 0.00	14.07 1.07 0.00	14.07 1.08 0.00	14.63 1.14 0.00	15.42 1.25 0.00	15.64 1.33 0.00	15.01 1.24 0.00	16.93 1.37 0.00	14.97 1.24 0.00	15.43 1.28 0.00	19.08 1.61 0.00	18.59 1.58 0.00	17.46 1.47 0.00	21.63 1.77 0.00	15.41 1.25 0.00	16.08 1.31 0.00	15.44 1.33 0.00
ASHOKAN____ 23654	27.65 0.62 -18.94	14.01 0.51 -6.63	13.29 0.59 -4.78	11.52 0.64 -2.18	8.43 0.56 -0.44	5.16 0.34 0.00	7.96 0.53 0.00	14.39 0.92 0.00	13.86 0.87 0.00	13.85 0.85 0.00	14.35 0.86 0.00	15.09 0.91 0.00	15.26 0.95 0.00	14.68 0.91 0.00	16.58 1.03 0.00	14.70 0.97 0.00	15.19 1.03 0.00	18.89 1.42 0.00	18.47 1.46 0.00	17.39 1.41 0.00	21.57 1.71 0.00	15.34 1.18 0.00	15.96 1.18 0.00	15.24 1.14 0.00
ASTORIA_EAST_ENERGY_CC1 323581	26.53 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.52 0.68 -0.41	5.23 0.41 0.00	8.06 0.64 0.00	14.52 1.06 0.00	14.02 1.02 0.00	14.01 1.02 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.17 0.01	16.84 1.28 0.01	14.91 1.18 0.00	15.35 1.20 0.00	18.99 1.52 0.00	18.50 1.50 0.00	17.38 1.40 0.00	21.55 1.70 0.00	15.37 1.21 0.00	16.02 1.25 0.00	15.41 1.31 0.00
ASTORIA_EAST_ENERGY_CC2 323582	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.52 1.06 0.00	14.02 1.02 0.00	14.01 1.02 0.00	14.58 1.09 0.00	15.35 1.17 0.00	15.58 1.27 0.00	14.94 1.17 0.01	16.84 1.28 0.01	14.91 1.18 0.00	15.35 1.20 0.00	18.99 1.52 0.00	18.50 1.50 0.00	17.38 1.40 0.00	21.55 1.70 0.00	15.37 1.21 0.00	16.02 1.25 0.00	15.41 1.31 0.00
ASTORIA_GT2_I 24094	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00

ASTORIA_GT2_2 24095	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA_GT2_3 24096	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA_GT2_4 24097	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA_GT3_1 24098	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA_GT3_2 24099	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA_GT3_3 24100	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA_GT3_4 24101	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA_GT4_1 24102	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA_GT4_2 24103	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA_GT4_3 24104	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA_GT4_4 24105	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA_GT_1 23523	26.55 0.76 -17.70	13.70 0.64 -6.19	13.13 0.75 -4.47	11.54 0.81 -2.04	8.54 0.69 -0.41	5.23 0.42 0.00	8.07 0.65 0.00	14.55 1.08 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.60 1.11 0.00	15.38 1.21 0.00	15.61 1.30 0.00	14.97 1.21 0.01	16.87 1.32 0.01	14.94 1.21 0.00	15.39 1.23 0.00	19.03 1.56 0.00	18.54 1.53 0.00	17.42 1.44 0.00	21.60 1.75 0.00	15.40 1.24 0.00	16.06 1.28 0.00	15.44 1.34 0.00
ASTORIA_GT_10 24110	26.57 0.79 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.13 0.00	14.08 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.44 1.26 0.00	15.66 1.35 0.00	15.01 1.24 0.00	16.93 1.37 0.00	14.97 1.24 0.00	15.42 1.27 0.00	19.06 1.59 0.00	18.58 1.57 0.00	17.45 1.46 0.00	21.62 1.76 0.00	15.42 1.25 0.00	16.07 1.29 0.00	15.43 1.33 0.00
ASTORIA_GT_11 24225	26.57 0.79 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.13 0.00	14.08 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.44 1.26 0.00	15.66 1.35 0.00	15.01 1.24 0.00	16.93 1.37 0.00	14.97 1.24 0.00	15.42 1.27 0.00	19.06 1.59 0.00	18.58 1.57 0.00	17.45 1.46 0.00	21.62 1.76 0.00	15.42 1.25 0.00	16.07 1.29 0.00	15.43 1.33 0.00
ASTORIA_GT_12 24226	26.57 0.79 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.13 0.00	14.08 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.44 1.26 0.00	15.66 1.35 0.00	15.01 1.24 0.00	16.93 1.37 0.00	14.97 1.24 0.00	15.42 1.27 0.00	19.06 1.59 0.00	18.58 1.57 0.00	17.45 1.46 0.00	21.62 1.76 0.00	15.42 1.25 0.00	16.07 1.29 0.00	15.43 1.33 0.00

ASTORIA_GT_13 24227	26.57 0.79 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.13 0.00	14.08 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.44 1.26 0.00	15.66 1.35 0.00	15.01 1.24 0.00	16.93 1.37 0.00	14.97 1.24 0.00	15.42 1.27 0.00	19.06 1.59 0.00	18.58 1.57 0.00	17.45 1.46 0.00	21.62 1.76 0.00	15.42 1.25 0.00	16.07 1.29 0.00	15.43 1.33 0.00
ASTORIA_GT_5 24106	26.55 0.76 -17.70	13.70 0.64 -6.19	13.13 0.75 -4.47	11.54 0.81 -2.04	8.54 0.69 -0.41	5.23 0.42 0.00	8.07 0.65 0.00	14.55 1.08 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.60 1.11 0.00	15.38 1.21 0.00	15.61 1.30 0.00	14.97 1.21 0.01	16.87 1.32 0.01	14.94 1.21 0.00	15.39 1.23 0.00	19.03 1.56 0.00	18.54 1.53 0.00	17.42 1.44 0.00	21.60 1.75 0.00	15.40 1.24 0.00	16.06 1.28 0.00	15.44 1.34 0.00
ASTORIA_GT_7 24107	26.55 0.76 -17.70	13.70 0.64 -6.19	13.13 0.75 -4.47	11.54 0.81 -2.04	8.54 0.69 -0.41	5.23 0.42 0.00	8.07 0.65 0.00	14.55 1.08 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.60 1.11 0.00	15.38 1.21 0.00	15.61 1.30 0.00	14.97 1.21 0.01	16.87 1.32 0.01	14.94 1.21 0.00	15.39 1.23 0.00	19.03 1.56 0.00	18.54 1.53 0.00	17.42 1.44 0.00	21.60 1.75 0.00	15.40 1.24 0.00	16.06 1.28 0.00	15.44 1.34 0.00
ASTORIA_GT_8 24108	26.55 0.76 -17.70	13.70 0.64 -6.19	13.13 0.75 -4.47	11.54 0.81 -2.04	8.54 0.69 -0.41	5.23 0.42 0.00	8.07 0.65 0.00	14.55 1.08 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.60 1.11 0.00	15.38 1.21 0.00	15.61 1.30 0.00	14.97 1.21 0.01	16.87 1.32 0.01	14.94 1.21 0.00	15.39 1.23 0.00	19.03 1.56 0.00	18.54 1.53 0.00	17.42 1.44 0.00	21.60 1.75 0.00	15.40 1.24 0.00	16.06 1.28 0.00	15.44 1.34 0.00
ASTORIA___2 24149	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA___3 23516	26.57 0.79 -17.70	13.74 0.68 -6.19	13.17 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.13 0.00	14.08 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.44 1.26 0.00	15.66 1.35 0.00	15.01 1.24 0.00	16.93 1.37 0.00	14.97 1.24 0.00	15.42 1.27 0.00	19.06 1.59 0.00	18.58 1.57 0.00	17.45 1.46 0.00	21.62 1.76 0.00	15.42 1.25 0.00	16.07 1.29 0.00	15.43 1.33 0.00
ASTORIA___4 23517	26.54 0.75 -17.70	13.69 0.63 -6.19	13.12 0.73 -4.47	11.53 0.80 -2.04	8.53 0.69 -0.41	5.23 0.42 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.02 1.03 0.00	14.02 1.03 0.00	14.58 1.09 0.00	15.35 1.18 0.00	15.58 1.27 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.22 0.00	16.03 1.25 0.00	15.41 1.31 0.00
ASTORIA___5 23518	26.57 0.79 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.13 0.00	14.08 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.44 1.26 0.00	15.66 1.35 0.00	15.01 1.24 0.00	16.93 1.37 0.00	14.97 1.24 0.00	15.42 1.27 0.00	19.06 1.59 0.00	18.58 1.57 0.00	17.45 1.46 0.00	21.62 1.76 0.00	15.42 1.25 0.00	16.07 1.29 0.00	15.43 1.33 0.00
AST_ENERGY_2_CC3 323677	26.56 0.77 -17.70	13.73 0.67 -6.19	13.17 0.78 -4.47	11.59 0.86 -2.04	8.57 0.73 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.56 1.09 0.00	14.05 1.06 0.00	14.05 1.06 0.00	14.61 1.12 0.00	15.40 1.22 0.00	15.61 1.30 0.00	14.97 1.20 0.00	16.87 1.32 0.00	14.93 1.19 0.00	15.38 1.22 0.00	19.02 1.55 0.00	18.53 1.52 0.00	17.39 1.41 0.00	21.56 1.70 0.00	15.37 1.20 0.00	16.03 1.25 0.00	15.40 1.29 0.00
AST_ENERGY_2_CC4 323678	26.56 0.77 -17.70	13.73 0.67 -6.19	13.17 0.78 -4.47	11.59 0.86 -2.04	8.57 0.73 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.56 1.09 0.00	14.05 1.06 0.00	14.05 1.06 0.00	14.61 1.12 0.00	15.40 1.22 0.00	15.61 1.30 0.00	14.97 1.20 0.00	16.87 1.32 0.00	14.93 1.19 0.00	15.38 1.22 0.00	19.02 1.55 0.00	18.53 1.52 0.00	17.39 1.41 0.00	21.56 1.70 0.00	15.37 1.20 0.00	16.03 1.25 0.00	15.40 1.29 0.00
ATHENS_STG_1 23668	28.35 0.47 -19.80	14.20 0.40 -6.93	13.39 0.47 -5.00	11.49 0.51 -2.28	8.33 0.44 -0.46	5.08 0.27 0.00	7.83 0.40 0.00	14.13 0.67 0.00	13.61 0.62 0.00	13.60 0.61 0.00	14.12 0.63 0.00	14.87 0.69 0.00	15.04 0.73 0.00	14.46 0.68 0.00	16.32 0.76 0.00	14.43 0.70 0.00	14.87 0.71 0.00	18.39 0.92 0.00	17.93 0.92 0.00	16.84 0.85 0.00	20.88 1.02 0.00	14.89 0.73 0.00	15.54 0.76 0.00	14.88 0.78 0.00
ATHENS_STG_2 23670	28.35 0.47 -19.80	14.20 0.40 -6.93	13.39 0.47 -5.00	11.49 0.51 -2.28	8.33 0.44 -0.46	5.08 0.27 0.00	7.83 0.40 0.00	14.13 0.67 0.00	13.61 0.62 0.00	13.60 0.61 0.00	14.12 0.63 0.00	14.87 0.69 0.00	15.04 0.73 0.00	14.46 0.68 0.00	16.32 0.76 0.00	14.43 0.70 0.00	14.87 0.71 0.00	18.39 0.92 0.00	17.93 0.92 0.00	16.84 0.85 0.00	20.88 1.02 0.00	14.89 0.73 0.00	15.54 0.76 0.00	14.88 0.78 0.00
ATHENS_STG_3 23677	28.35 0.47 -19.80	14.20 0.40 -6.93	13.39 0.47 -5.00	11.49 0.51 -2.28	8.33 0.44 -0.46	5.08 0.27 0.00	7.83 0.40 0.00	14.13 0.67 0.00	13.61 0.62 0.00	13.60 0.61 0.00	14.12 0.63 0.00	14.87 0.69 0.00	15.04 0.73 0.00	14.46 0.68 0.00	16.32 0.76 0.00	14.43 0.70 0.00	14.87 0.71 0.00	18.39 0.92 0.00	17.93 0.92 0.00	16.84 0.85 0.00	20.88 1.02 0.00	14.89 0.73 0.00	15.54 0.76 0.00	14.88 0.78 0.00
AUBURN___LFGE 323710	10.40 0.06 -2.26	7.67 0.02 -0.79	8.51 0.02 -0.57	9.00 0.04 -0.26	7.54 0.06 -0.05	4.87 0.06 0.00	7.53 0.10 0.00	13.68 0.21 0.00	13.17 0.18 0.00	13.15 0.16 0.00	13.72 0.23 0.00	14.45 0.28 0.00	14.58 0.27 0.00	14.07 0.30 0.00	15.91 0.36 0.00	13.99 0.26 0.00	14.37 0.21 0.00	17.76 0.28 0.00	17.34 0.33 0.00	16.26 0.27 0.00	20.21 0.35 0.00	14.40 0.24 0.00	15.02 0.24 0.00	14.31 0.20 0.00
BABYLON_RES_REC 323704	26.59 0.79 -17.72	13.90 0.69 -6.35	15.89 0.82 -7.15	30.10 0.91 -20.49	15.61 0.78 -7.40	19.85 0.50 -14.54	32.76 0.77 -24.56	28.47 1.19 -13.82	14.17 1.17 0.00	14.07 1.08 0.00	15.96 1.20 -1.27	28.06 1.30 -12.59	34.18 1.37 -18.50	25.09 1.26 -10.06	17.68 1.24 -0.88	14.80 1.07 0.00	15.33 1.18 0.00	19.05 1.58 0.00	18.63 1.62 0.00	17.47 1.48 0.00	22.72 1.81 -1.06	19.04 1.26 -3.61	16.03 1.25 0.00	15.44 1.34 0.00

BARRETT_IC_1 23704	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT_IC_10 23701	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT_IC_11 23702	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT_IC_12 23703	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT_IC_2 23705	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT_IC_3 23706	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT_IC_4 23707	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT_IC_5 23708	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT_IC_6 23709	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT_IC_7 23710	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT_IC_8 23711	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT_IC_9 23700	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT___1 23545	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BARRETT___2 23546	26.56 0.76 -17.72	13.88 0.66 -6.35	15.92 0.81 -7.19	30.37 0.91 -20.76	15.72 0.79 -7.50	20.06 0.50 -14.75	33.10 0.76 -24.92	28.60 1.11 -14.02	14.11 1.11 0.00	14.01 1.02 0.00	15.97 1.16 -1.32	28.23 1.29 -12.77	34.44 1.36 -18.78	25.20 1.22 -10.20	17.73 1.28 -0.89	14.87 1.14 0.00	15.39 1.23 0.00	19.10 1.64 0.00	18.65 1.64 0.00	17.49 1.51 0.00	22.74 1.83 -1.06	19.05 1.28 -3.61	16.01 1.23 0.00	15.30 1.20 0.00
BAYONEEC___CTG1 323682	26.56 0.77 -17.70	13.73 0.66 -6.19	13.16 0.78 -4.47	11.58 0.85 -2.04	8.56 0.72 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.57 1.10 0.00	14.06 1.06 0.00	14.06 1.07 0.00	14.61 1.12 0.00	15.41 1.24 0.00	15.63 1.32 0.00	14.99 1.22 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.04 1.57 0.00	18.56 1.55 0.00	17.41 1.43 0.00	21.58 1.72 0.00	15.38 1.22 0.00	16.04 1.27 0.00	15.40 1.29 0.00

BAYONEEC___CTG10 323750	26.56 0.77 -17.70	13.73 0.66 -6.19	13.16 0.78 -4.47	11.58 0.85 -2.04	8.56 0.72 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.57 1.10 0.00	14.06 1.06 0.00	14.06 1.07 0.00	14.61 1.12 0.00	15.41 1.24 0.00	15.63 1.32 0.00	14.99 1.22 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.04 1.57 0.00	18.56 1.55 0.00	17.41 1.43 0.00	21.58 1.72 0.00	15.38 1.22 0.00	16.04 1.27 0.00	15.40 1.29 0.00
BAYONEEC___CTG2 323683	26.56 0.77 -17.70	13.73 0.66 -6.19	13.16 0.78 -4.47	11.58 0.85 -2.04	8.56 0.72 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.57 1.10 0.00	14.06 1.06 0.00	14.06 1.07 0.00	14.61 1.12 0.00	15.41 1.24 0.00	15.63 1.32 0.00	14.99 1.22 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.04 1.57 0.00	18.56 1.55 0.00	17.41 1.43 0.00	21.58 1.72 0.00	15.38 1.22 0.00	16.04 1.27 0.00	15.40 1.29 0.00
BAYONEEC___CTG3 323684	26.56 0.77 -17.70	13.73 0.66 -6.19	13.16 0.78 -4.47	11.58 0.85 -2.04	8.56 0.72 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.57 1.10 0.00	14.06 1.06 0.00	14.06 1.07 0.00	14.61 1.12 0.00	15.41 1.24 0.00	15.63 1.32 0.00	14.99 1.22 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.04 1.57 0.00	18.56 1.55 0.00	17.41 1.43 0.00	21.58 1.72 0.00	15.38 1.22 0.00	16.04 1.27 0.00	15.40 1.29 0.00
BAYONEEC___CTG4 323685	26.56 0.77 -17.70	13.73 0.66 -6.19	13.16 0.78 -4.47	11.58 0.85 -2.04	8.56 0.72 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.57 1.10 0.00	14.06 1.06 0.00	14.06 1.07 0.00	14.61 1.12 0.00	15.41 1.24 0.00	15.63 1.32 0.00	14.99 1.22 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.04 1.57 0.00	18.56 1.55 0.00	17.41 1.43 0.00	21.58 1.72 0.00	15.38 1.22 0.00	16.04 1.27 0.00	15.40 1.29 0.00
BAYONEEC___CTG5 323686	26.56 0.77 -17.70	13.73 0.66 -6.19	13.16 0.78 -4.47	11.58 0.85 -2.04	8.56 0.72 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.57 1.10 0.00	14.06 1.06 0.00	14.06 1.07 0.00	14.61 1.12 0.00	15.41 1.24 0.00	15.63 1.32 0.00	14.99 1.22 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.04 1.57 0.00	18.56 1.55 0.00	17.41 1.43 0.00	21.58 1.72 0.00	15.38 1.22 0.00	16.04 1.27 0.00	15.40 1.29 0.00
BAYONEEC___CTG6 323687	26.56 0.77 -17.70	13.73 0.66 -6.19	13.16 0.78 -4.47	11.58 0.85 -2.04	8.56 0.72 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.57 1.10 0.00	14.06 1.06 0.00	14.06 1.07 0.00	14.61 1.12 0.00	15.41 1.24 0.00	15.63 1.32 0.00	14.99 1.22 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.04 1.57 0.00	18.56 1.55 0.00	17.41 1.43 0.00	21.58 1.72 0.00	15.38 1.22 0.00	16.04 1.27 0.00	15.40 1.29 0.00
BAYONEEC___CTG7 323688	26.56 0.77 -17.70	13.73 0.66 -6.19	13.16 0.78 -4.47	11.58 0.85 -2.04	8.56 0.72 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.57 1.10 0.00	14.06 1.06 0.00	14.06 1.07 0.00	14.61 1.12 0.00	15.41 1.24 0.00	15.63 1.32 0.00	14.99 1.22 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.04 1.57 0.00	18.56 1.55 0.00	17.41 1.43 0.00	21.58 1.72 0.00	15.38 1.22 0.00	16.04 1.27 0.00	15.40 1.29 0.00
BAYONEEC___CTG8 323689	26.56 0.77 -17.70	13.73 0.66 -6.19	13.16 0.78 -4.47	11.58 0.85 -2.04	8.56 0.72 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.57 1.10 0.00	14.06 1.06 0.00	14.06 1.07 0.00	14.61 1.12 0.00	15.41 1.24 0.00	15.63 1.32 0.00	14.99 1.22 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.04 1.57 0.00	18.56 1.55 0.00	17.41 1.43 0.00	21.58 1.72 0.00	15.38 1.22 0.00	16.04 1.27 0.00	15.40 1.29 0.00
BAYONEEC___CTG9 323749	26.56 0.77 -17.70	13.73 0.66 -6.19	13.16 0.78 -4.47	11.58 0.85 -2.04	8.56 0.72 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.57 1.10 0.00	14.06 1.06 0.00	14.06 1.07 0.00	14.61 1.12 0.00	15.41 1.24 0.00	15.63 1.32 0.00	14.99 1.22 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.04 1.57 0.00	18.56 1.55 0.00	17.41 1.43 0.00	21.58 1.72 0.00	15.38 1.22 0.00	16.04 1.27 0.00	15.40 1.29 0.00
BEACON___LESR 323632	31.57 0.53 -22.95	15.35 0.45 -8.03	14.65 0.53 -6.20	12.47 0.57 -3.21	8.65 0.50 -0.72	5.21 0.31 -0.08	7.87 0.44 0.00	14.26 0.80 0.00	13.67 0.67 0.00	13.85 0.63 -0.23	14.13 0.64 0.00	14.92 0.74 0.00	15.05 0.74 0.00	14.46 0.69 0.00	16.38 0.82 0.00	14.45 0.72 0.00	15.03 0.87 0.00	18.50 1.03 0.00	18.08 1.07 0.00	17.05 0.93 -0.13	21.55 1.07 -0.63	15.09 0.80 -0.13	15.80 0.91 -0.12	14.98 0.88 0.00
BEAVER RIVER___HYD 24048	8.28 -0.12 -0.31	6.87 -0.12 -0.13	4.25 -0.15 3.52	3.52 -0.18 5.00	5.63 -0.14 1.66	4.03 -0.09 0.70	7.32 -0.11 0.00	13.38 -0.09 0.00	13.04 0.05 0.00	11.04 0.12 2.07	13.65 0.16 0.00	14.36 0.19 0.00	14.47 0.16 0.00	13.90 0.13 0.00	15.69 0.14 0.00	13.82 0.08 0.00	14.25 0.09 0.00	17.60 0.13 0.00	17.18 0.16 0.00	15.01 0.20 1.18	14.52 0.28 5.61	13.22 0.18 1.12	13.86 0.15 1.06	14.18 0.08 0.00
BEEBEE_GT_13 23619	10.02 -0.24 -2.17	7.43 -0.19 -0.76	8.27 -0.20 -0.55	8.73 -0.22 -0.25	7.33 -0.15 -0.05	4.74 -0.07 0.00	7.33 -0.10 0.00	13.27 -0.19 0.00	12.90 -0.10 0.00	12.86 -0.13 0.00	13.40 -0.09 0.00	14.15 -0.02 0.00	14.29 -0.02 0.00	13.82 0.05 0.00	15.65 0.09 0.00	13.69 -0.04 0.00	14.15 -0.01 0.00	17.49 0.01 0.00	16.96 -0.05 0.00	15.97 -0.02 0.00	19.78 -0.08 0.00	14.08 -0.09 0.00	14.57 -0.21 0.00	13.79 -0.31 0.00
BETHLEHEM___GRP 23843	31.54 0.41 -23.04	15.28 0.35 -8.06	14.56 0.42 -6.22	12.38 0.46 -3.22	8.54 0.39 -0.72	5.13 0.23 -0.08	7.73 0.31 0.00	14.01 0.54 0.00	13.43 0.43 0.00	13.64 0.41 -0.23	13.92 0.43 0.00	14.63 0.46 0.00	14.80 0.49 0.00	14.26 0.49 0.00	16.11 0.55 0.00	14.27 0.54 0.00	14.72 0.56 0.00	18.15 0.67 0.00	17.70 0.69 0.00	16.75 0.64 -0.13	21.24 0.75 -0.63	14.83 0.55 -0.13	15.52 0.62 -0.12	14.74 0.64 0.00
BETHLEHEM___GS1 323560	31.54 0.41 -23.04	15.28 0.35 -8.06	14.56 0.42 -6.22	12.38 0.46 -3.22	8.54 0.39 -0.72	5.13 0.23 -0.08	7.73 0.31 0.00	14.01 0.54 0.00	13.43 0.43 0.00	13.64 0.41 -0.23	13.92 0.43 0.00	14.63 0.46 0.00	14.80 0.49 0.00	14.26 0.49 0.00	16.11 0.55 0.00	14.27 0.54 0.00	14.72 0.56 0.00	18.15 0.67 0.00	17.70 0.69 0.00	16.75 0.64 -0.13	21.24 0.75 -0.63	14.83 0.55 -0.13	15.52 0.62 -0.12	14.74 0.64 0.00
BETHLEHEM___GS2 323561	31.54 0.41 -23.04	15.28 0.35 -8.06	14.56 0.42 -6.22	12.38 0.46 -3.22	8.54 0.39 -0.72	5.13 0.23 -0.08	7.73 0.31 0.00	14.01 0.54 0.00	13.43 0.43 0.00	13.64 0.41 -0.23	13.92 0.43 0.00	14.63 0.46 0.00	14.80 0.49 0.00	14.26 0.49 0.00	16.11 0.55 0.00	14.27 0.54 0.00	14.72 0.56 0.00	18.15 0.67 0.00	17.70 0.69 0.00	16.75 0.64 -0.13	21.24 0.75 -0.63	14.83 0.55 -0.13	15.52 0.62 -0.12	14.74 0.64 0.00

BETHLEHEM___GS3 323562	31.54 0.41 -23.04	15.28 0.35 -8.06	14.56 0.42 -6.22	12.38 0.46 -3.22	8.54 0.39 -0.72	5.13 0.23 -0.08	7.73 0.31 0.00	14.01 0.54 0.00	13.43 0.43 0.00	13.64 0.41 -0.23	13.92 0.43 0.00	14.63 0.46 0.00	14.80 0.49 0.00	14.26 0.49 0.00	16.11 0.55 0.00	14.27 0.54 0.00	14.72 0.56 0.00	18.15 0.67 0.00	17.70 0.69 0.00	16.75 0.64 -0.13	21.24 0.75 -0.63	14.83 0.55 -0.13	15.52 0.62 -0.12	14.74 0.64 0.00
BETHLEHEM___STEEL 23779	13.03 -0.52 -5.46	7.47 -0.43 -1.04	8.21 -0.46 -0.75	8.54 -0.50 -0.34	7.12 -0.38 -0.07	4.62 -0.20 0.00	7.12 -0.31 0.00	12.91 -0.58 -0.03	12.55 -0.45 -0.01	12.75 -0.51 -0.27	13.13 -0.48 -0.11	19.24 -0.38 -5.45	22.90 -0.41 -9.01	56.00 -0.28 -42.51	31.76 -0.27 -16.47	16.02 -0.44 -2.73	15.17 -0.41 -1.42	18.39 -0.50 -1.41	16.39 -0.63 0.00	15.44 -0.55 0.00	19.12 -0.75 -0.01	13.58 -0.59 0.00	14.04 -0.74 0.00	13.61 -0.79 -0.30
BETHPAGE_CC_5 323564	26.60 0.80 -17.72	13.90 0.69 -6.34	15.84 0.83 -7.09	29.72 0.92 -20.11	15.47 0.78 -7.25	19.55 0.50 -14.23	32.25 0.77 -24.05	28.18 1.19 -13.53	14.19 1.19 0.00	14.10 1.11 0.00	15.96 1.23 -1.25	27.85 1.35 -12.32	33.84 1.41 -18.12	24.92 1.30 -9.85	17.82 1.40 -0.86	14.97 1.24 0.00	15.50 1.34 0.00	19.21 1.74 0.00	18.77 1.76 0.00	17.60 1.61 0.00	22.88 1.97 -1.06	19.17 1.39 -3.61	16.15 1.37 0.00	15.44 1.34 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.40 -0.46 -5.78	7.54 -0.38 -1.05	8.28 -0.39 -0.75	8.60 -0.43 -0.34	7.18 -0.32 -0.07	4.65 -0.16 0.00	7.17 -0.25 0.00	13.02 -0.47 -0.03	12.65 -0.36 -0.01	12.88 -0.42 -0.31	13.25 -0.37 -0.13	19.94 -0.27 -6.04	23.99 -0.31 -9.99	60.69 -0.18 -47.09	33.67 -0.15 -18.25	16.41 -0.34 -3.02	15.45 -0.30 -1.59	18.68 -0.37 -1.58	16.51 -0.50 0.00	15.56 -0.43 0.00	19.26 -0.61 -0.01	13.68 -0.48 0.00	14.15 -0.63 0.00	13.75 -0.69 -0.33
BINGHAMTON___COGEN 23790	14.10 0.11 -5.90	9.01 0.09 -2.05	9.52 0.12 -1.48	9.49 0.12 -0.67	7.69 0.12 -0.14	4.90 0.09 0.00	7.56 0.14 0.00	13.71 0.25 0.00	13.25 0.26 0.00	13.24 0.24 0.00	13.76 0.27 0.00	14.62 0.32 -0.13	14.82 0.32 -0.19	14.98 0.33 -0.87	16.29 0.39 -0.34	14.09 0.31 -0.06	14.47 0.28 -0.03	17.87 0.36 -0.03	17.33 0.32 0.00	16.29 0.31 0.00	20.21 0.35 0.00	14.38 0.21 0.00	15.00 0.22 0.00	14.34 0.23 -0.01
BLACK RIVER___HYD 24047	8.57 -0.18 -0.67	6.92 -0.19 -0.25	5.36 -0.25 2.32	5.01 -0.28 3.40	6.07 -0.23 1.13	4.19 -0.14 0.48	7.25 -0.17 0.00	13.32 -0.15 0.00	13.07 0.07 0.00	11.77 0.20 1.43	13.75 0.26 0.00	14.45 0.28 0.00	14.57 0.26 0.00	13.99 0.22 0.00	15.80 0.24 0.00	13.91 0.18 0.00	14.33 0.18 0.00	17.70 0.23 0.00	17.31 0.29 0.00	15.51 0.34 0.81	16.44 0.46 3.88	13.70 0.31 0.78	14.31 0.27 0.74	14.27 0.17 0.00
BLISS_WT_PWR 323608	13.23 -0.37 -5.51	7.67 -0.30 -1.11	8.40 -0.32 -0.79	8.68 -0.38 -0.36	7.21 -0.30 -0.07	4.69 -0.13 0.00	7.25 -0.17 0.00	13.25 -0.24 -0.03	12.88 -0.12 -0.01	13.07 -0.18 -0.26	13.47 -0.13 -0.11	19.26 -0.05 -5.13	22.69 -0.09 -8.47	53.73 0.03 -39.93	31.11 0.07 -15.49	16.15 -0.14 -2.56	15.41 -0.09 -1.35	18.61 -0.20 -1.34	16.72 -0.29 0.00	15.77 -0.21 0.00	19.54 -0.34 -0.01	13.86 -0.31 0.00	14.35 -0.43 0.00	13.92 -0.46 -0.28
BLUE_CIRC_CHEM_DRP 24182	31.09 0.41 -22.60	15.13 0.35 -7.91	14.04 0.41 -5.71	11.75 0.45 -2.60	8.34 0.38 -0.53	5.05 0.24 0.00	7.76 0.33 0.00	14.04 0.57 0.00	13.48 0.49 0.00	13.46 0.47 0.00	13.97 0.48 0.00	14.69 0.52 0.00	14.86 0.55 0.00	14.30 0.53 0.00	16.16 0.60 0.00	14.30 0.56 0.00	14.74 0.58 0.00	18.21 0.74 0.00	17.76 0.75 0.00	16.68 0.70 0.00	20.68 0.82 0.00	14.75 0.59 0.00	15.41 0.63 0.00	14.76 0.65 0.00
BOC_GAS_DRP 24189	31.36 0.38 -22.89	15.20 0.32 -8.01	14.08 0.38 -5.78	11.75 0.42 -2.64	8.32 0.35 -0.53	5.03 0.22 0.00	7.74 0.31 0.00	13.99 0.52 0.00	13.45 0.46 0.00	13.43 0.44 0.00	13.94 0.45 0.00	14.67 0.50 0.00	14.84 0.52 0.00	14.28 0.51 0.00	16.12 0.56 0.00	14.26 0.53 0.00	14.71 0.55 0.00	18.16 0.69 0.00	17.71 0.70 0.00	16.63 0.65 0.00	20.62 0.76 0.00	14.71 0.54 0.00	15.36 0.58 0.00	14.71 0.61 0.00
BORALEX_4TH_BRANCH 23824	31.71 0.65 -22.97	15.52 0.61 -8.04	14.91 0.70 -6.29	12.81 0.79 -3.32	8.85 0.66 -0.76	5.33 0.42 -0.09	8.04 0.62 0.00	14.59 1.12 0.00	13.85 0.86 0.00	14.21 0.93 -0.28	14.34 0.85 0.00	15.03 0.86 0.00	15.15 0.84 0.00	14.58 0.81 0.00	16.48 0.92 0.00	14.69 0.96 0.00	15.02 0.86 0.00	18.74 1.27 0.00	18.31 1.30 0.00	17.34 1.20 -0.16	22.18 1.57 -0.75	15.52 1.20 -0.15	16.18 1.26 -0.14	15.29 1.19 0.00
BOWLINE___1 23526	25.92 0.64 -17.19	13.43 0.54 -6.02	12.90 0.63 -4.34	11.37 0.69 -1.98	8.42 0.59 -0.40	5.18 0.37 0.00	7.98 0.56 0.00	14.37 0.90 0.00	13.86 0.86 0.00	13.86 0.87 0.00	14.41 0.92 0.00	15.18 1.01 0.00	15.38 1.07 0.00	14.77 1.00 0.00	16.67 1.11 0.00	14.73 1.00 0.00	15.19 1.03 0.00	18.81 1.34 0.00	18.34 1.32 0.00	17.22 1.23 0.00	21.34 1.48 0.00	15.21 1.04 0.00	15.84 1.07 0.00	15.19 1.08 0.00
BOWLINE___2 23595	25.92 0.64 -17.20	13.43 0.54 -6.02	12.90 0.63 -4.34	11.37 0.69 -1.98	8.42 0.59 -0.40	5.18 0.37 0.00	7.98 0.56 0.00	14.37 0.90 0.00	13.86 0.86 0.00	13.86 0.87 0.00	14.41 0.92 0.00	15.18 1.01 0.00	15.38 1.07 0.00	14.77 1.00 0.00	16.67 1.11 0.00	14.73 1.00 0.00	15.19 1.03 0.00	18.81 1.34 0.00	18.34 1.32 0.00	17.22 1.23 0.00	21.34 1.48 0.00	15.21 1.04 0.00	15.84 1.07 0.00	15.19 1.08 0.00
BROOKHAVEN___DRP 24191	26.53 0.72 -17.72	13.87 0.65 -6.35	15.94 0.78 -7.23	30.61 0.84 -21.07	15.78 0.73 -7.62	20.27 0.46 -14.99	33.47 0.71 -25.33	28.84 1.12 -14.25	13.99 1.00 0.00	13.89 0.90 0.00	15.81 1.01 -1.31	28.25 1.09 -12.98	34.56 1.16 -19.08	25.22 1.08 -10.37	17.56 1.10 -0.91	14.67 0.94 0.00	15.23 1.07 0.00	19.00 1.53 0.00	18.61 1.60 0.00	17.45 1.47 0.00	22.71 1.79 -1.06	19.02 1.24 -3.61	15.97 1.19 0.00	15.34 1.24 0.00
BROOKLYN_NAVY_YARD 23515	26.55 0.76 -17.70	13.72 0.66 -6.19	13.15 0.77 -4.47	11.57 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.55 1.08 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.59 1.10 0.00	15.38 1.21 0.00	15.59 1.28 0.00	14.94 1.18 0.01	16.84 1.30 0.02	14.89 1.17 0.01	15.34 1.19 0.01	18.99 1.52 0.01	18.50 1.50 0.01	17.37 1.39 0.00	21.53 1.68 0.00	15.35 1.19 0.00	16.02 1.24 0.00	15.37 1.27 0.00
BROOKLYN___ARMY_DRP 323595	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00

BROOME_2_LFGE 323671	14.10 0.11 -5.90	9.01 0.09 -2.05	9.52 0.12 -1.48	9.49 0.12 -0.67	7.69 0.12 -0.14	4.90 0.09 0.00	7.56 0.14 0.00	13.71 0.25 0.00	13.25 0.26 0.00	13.24 0.24 0.00	13.76 0.27 0.00	14.62 0.32 -0.13	14.82 0.32 -0.19	14.98 0.33 -0.87	16.29 0.39 -0.34	14.09 0.31 -0.06	14.47 0.28 -0.03	17.87 0.36 -0.03	17.33 0.32 0.00	16.29 0.31 0.00	20.21 0.35 0.00	14.38 0.21 0.00	15.00 0.22 0.00	14.34 0.23 -0.01
BROOME___LFGE 323600	14.10 0.11 -5.90	9.01 0.09 -2.05	9.52 0.12 -1.48	9.49 0.12 -0.67	7.69 0.12 -0.14	4.90 0.09 0.00	7.56 0.14 0.00	13.71 0.25 0.00	13.25 0.26 0.00	13.24 0.24 0.00	13.76 0.27 0.00	14.62 0.32 -0.13	14.82 0.32 -0.19	14.98 0.33 -0.87	16.29 0.39 -0.34	14.09 0.31 -0.06	14.47 0.28 -0.03	17.87 0.36 -0.03	17.33 0.32 0.00	16.29 0.31 0.00	20.21 0.35 0.00	14.38 0.21 0.00	15.00 0.22 0.00	14.34 0.23 -0.01
BURROWS___LYONSDAL 23803	8.12 0.05 0.02	6.90 0.03 0.00	6.45 0.02 1.50	6.63 0.03 2.09	6.77 0.03 0.69	4.55 0.03 0.29	7.49 0.06 0.00	13.65 0.18 0.00	13.24 0.25 0.00	12.42 0.28 0.86	13.82 0.33 0.00	14.57 0.39 0.00	14.67 0.36 0.00	14.08 0.31 0.00	15.90 0.34 0.00	14.01 0.28 0.00	14.44 0.28 0.00	17.86 0.39 0.00	17.41 0.40 0.00	15.91 0.41 0.49	18.05 0.51 2.32	14.05 0.35 0.46	14.65 0.31 0.44	14.35 0.24 0.00
CAITHNESS_CC_1 323624	26.53 0.72 -17.72	13.87 0.65 -6.35	15.93 0.78 -7.23	30.61 0.84 -21.08	15.77 0.72 -7.62	20.27 0.46 -14.99	33.47 0.71 -25.33	28.83 1.11 -14.25	14.00 1.00 0.00	13.89 0.90 0.00	15.81 1.01 -1.31	28.25 1.10 -12.98	34.56 1.17 -19.08	25.22 1.08 -10.37	17.58 1.11 -0.91	14.69 0.96 0.00	15.24 1.08 0.00	19.00 1.53 0.00	18.61 1.60 0.00	17.45 1.47 0.00	22.71 1.79 -1.06	19.02 1.24 -3.61	15.97 1.20 0.00	15.34 1.24 0.00
CALPINE BETH_PAGE_GT4 24209	26.61 0.80 -17.72	13.90 0.69 -6.34	15.78 0.83 -7.03	29.28 0.92 -19.67	15.30 0.79 -7.08	19.20 0.50 -13.88	31.65 0.77 -23.46	27.85 1.19 -13.20	14.19 1.20 0.00	14.10 1.11 0.00	15.94 1.23 -1.22	27.55 1.36 -12.02	33.41 1.43 -17.67	24.69 1.31 -9.61	17.82 1.42 -0.84	14.97 1.24 0.00	15.49 1.34 0.00	19.18 1.71 0.00	18.73 1.72 0.00	17.56 1.57 0.00	22.84 1.93 -1.06	19.17 1.39 -3.61	16.16 1.38 0.00	15.45 1.34 0.00
CALPINE_BETH_PAGE_GT_4 323586	26.61 0.80 -17.72	13.90 0.69 -6.34	15.78 0.83 -7.03	29.28 0.92 -19.67	15.30 0.79 -7.08	19.20 0.50 -13.88	31.65 0.77 -23.46	27.85 1.19 -13.20	14.19 1.20 0.00	14.10 1.11 0.00	15.94 1.23 -1.22	27.55 1.36 -12.02	33.41 1.43 -17.67	24.69 1.31 -9.61	17.82 1.42 -0.84	14.97 1.24 0.00	15.49 1.34 0.00	19.18 1.71 0.00	18.73 1.72 0.00	17.56 1.57 0.00	22.84 1.93 -1.06	19.17 1.39 -3.61	16.16 1.38 0.00	15.45 1.34 0.00
CALPINE_BP_GT1 23823	26.61 0.80 -17.72	13.90 0.69 -6.34	15.78 0.83 -7.03	29.28 0.92 -19.67	15.30 0.79 -7.08	19.20 0.50 -13.88	31.65 0.77 -23.46	27.85 1.19 -13.20	14.19 1.20 0.00	14.10 1.11 0.00	15.94 1.23 -1.22	27.55 1.36 -12.02	33.41 1.43 -17.67	24.69 1.31 -9.61	17.82 1.42 -0.84	14.97 1.24 0.00	15.49 1.34 0.00	19.18 1.71 0.00	18.73 1.72 0.00	17.56 1.57 0.00	22.84 1.93 -1.06	19.17 1.39 -3.61	16.16 1.38 0.00	15.45 1.34 0.00
CALSPAN___DRP 24200	13.03 -0.52 -5.46	7.47 -0.43 -1.04	8.21 -0.46 -0.75	8.54 -0.50 -0.34	7.12 -0.38 -0.07	4.62 -0.20 0.00	7.12 -0.31 0.00	12.91 -0.58 -0.03	12.55 -0.45 -0.01	12.75 -0.51 -0.27	13.13 -0.48 -0.11	19.24 -0.38 -5.45	22.90 -0.41 -9.01	56.00 -0.28 -42.51	31.76 -0.27 -16.47	16.02 -0.44 -2.73	15.17 -0.41 -1.42	18.39 -0.50 -1.41	16.39 -0.63 0.00	15.44 -0.55 0.00	19.12 -0.75 -0.01	13.58 -0.59 0.00	14.04 -0.74 0.00	13.61 -0.79 -0.30
CANDIGU_WT_PWR 323617	12.73 -0.15 -4.79	8.13 -0.13 -1.40	8.80 -0.13 -1.01	9.01 -0.14 -0.46	7.44 -0.08 -0.09	4.79 -0.02 0.00	7.41 -0.02 0.00	13.48 0.01 -0.01	13.08 0.08 0.00	13.13 0.04 -0.09	13.60 0.08 -0.04	16.20 0.15 -1.87	17.36 0.14 -2.92	27.66 0.20 -13.69	21.14 0.25 -5.33	14.70 0.09 -0.88	14.68 0.04 -0.49	18.00 0.04 -0.49	16.92 -0.09 0.00	15.94 -0.04 0.00	19.76 -0.11 0.00	14.04 -0.12 0.00	14.59 -0.19 0.00	14.02 -0.19 -0.10
CARR STREET_E__SYR 24060	9.62 -0.06 -1.59	7.37 -0.05 -0.56	8.26 -0.06 -0.40	8.81 -0.06 -0.18	7.42 -0.05 -0.04	4.79 -0.02 0.00	7.40 -0.02 0.00	13.43 -0.03 0.00	13.00 0.00 0.00	12.99 0.00 0.00	13.51 0.02 0.00	14.21 0.04 0.00	14.36 0.05 0.00	13.85 0.08 0.00	15.66 0.10 0.00	13.78 0.05 0.00	14.21 0.05 0.00	17.55 0.08 0.00	17.07 0.06 0.00	16.05 0.07 0.00	19.91 0.05 0.00	14.18 0.01 0.00	14.82 0.04 0.00	14.14 0.03 0.00
CARTHAGE___PAPER 23857	8.49 -0.17 -0.57	6.91 -0.17 -0.21	5.05 -0.22 2.66	4.60 -0.25 3.85	5.95 -0.20 1.28	4.15 -0.12 0.54	7.27 -0.15 0.00	13.33 -0.13 0.00	13.05 0.05 0.00	11.55 0.17 1.61	13.71 0.22 0.00	14.41 0.24 0.00	14.52 0.21 0.00	13.95 0.18 0.00	15.75 0.19 0.00	13.87 0.14 0.00	14.29 0.14 0.00	17.65 0.18 0.00	17.25 0.24 0.00	15.35 0.28 0.91	15.88 0.38 4.36	13.55 0.25 0.87	14.17 0.22 0.83	14.23 0.13 0.00
CE_DUNWOOD___DRP 24194	26.44 0.69 -17.66	13.64 0.60 -6.18	13.07 0.69 -4.46	11.48 0.75 -2.03	8.49 0.65 -0.41	5.22 0.40 0.00	8.03 0.61 0.00	14.45 0.99 0.00	13.94 0.94 0.00	13.94 0.95 0.00	14.49 1.00 0.00	15.28 1.10 0.00	15.48 1.17 0.00	14.86 1.09 0.00	16.76 1.21 0.00	14.82 1.09 0.00	15.27 1.12 0.00	18.91 1.44 0.00	18.43 1.42 0.00	17.30 1.32 0.00	21.45 1.59 0.00	15.28 1.12 0.00	15.93 1.15 0.00	15.28 1.18 0.00
CE_MILLWOOD___DRP 24193	26.35 0.67 -17.59	13.60 0.57 -6.16	13.03 0.67 -4.44	11.45 0.73 -2.03	8.47 0.63 -0.41	5.20 0.39 0.00	8.01 0.59 0.00	14.42 0.96 0.00	13.91 0.91 0.00	13.91 0.92 0.00	14.46 0.97 0.00	15.24 1.06 0.00	15.44 1.13 0.00	14.82 1.05 0.00	16.72 1.16 0.00	14.78 1.05 0.00	15.24 1.08 0.00	18.87 1.40 0.00	18.39 1.38 0.00	17.27 1.28 0.00	21.40 1.54 0.00	15.25 1.09 0.00	15.90 1.12 0.00	15.25 1.15 0.00
CE_NYC2_DRP 24202	26.57 0.79 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.14 0.00	14.09 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.45 1.27 0.00	15.67 1.35 0.00	15.02 1.25 0.00	16.93 1.38 0.00	14.98 1.25 0.00	15.43 1.28 0.00	19.08 1.61 0.00	18.59 1.58 0.00	17.45 1.47 0.00	21.63 1.77 0.00	15.42 1.26 0.00	16.08 1.30 0.00	15.44 1.33 0.00
CE_NYC_DRP 24195	26.56 0.77 -17.70	13.73 0.67 -6.19	13.17 0.78 -4.47	11.58 0.85 -2.04	8.57 0.72 -0.41	5.26 0.45 0.00	8.11 0.68 0.00	14.57 1.11 0.00	14.07 1.07 0.00	14.07 1.08 0.00	14.62 1.13 0.00	15.42 1.25 0.00	15.63 1.32 0.00	15.00 1.23 0.00	16.90 1.34 0.00	14.95 1.22 0.00	15.40 1.24 0.00	19.05 1.59 0.00	18.57 1.56 0.00	17.43 1.44 0.00	21.60 1.75 0.00	15.39 1.23 0.00	16.05 1.28 0.00	15.41 1.31 0.00



CHAFFEE___LFGE 323603	13.10 -0.47 -5.49	7.55 -0.39 -1.07	8.28 -0.41 -0.77	8.59 -0.45 -0.35	7.16 -0.34 -0.07	4.64 -0.17 0.00	7.16 -0.26 0.00	13.00 -0.48 -0.03	12.64 -0.36 -0.01	12.84 -0.42 -0.27	13.23 -0.37 -0.11	19.19 -0.28 -5.30	22.75 -0.31 -8.75	54.85 -0.18 -41.26	31.39 -0.15 -15.99	16.04 -0.34 -2.65	15.24 -0.30 -1.39	18.48 -0.37 -1.38	16.51 -0.50 0.00	15.57 -0.42 0.00	19.27 -0.60 -0.01	13.68 -0.48 0.00	14.14 -0.64 0.00	13.70 -0.70 -0.29
CHATEAUG_WT_PWR 323614	7.55 -0.37 0.16	6.54 -0.33 0.00	-5.61 -0.38 13.16	-10.01 -0.35 18.35	1.00 -0.37 6.06	2.03 -0.23 2.55	7.06 -0.37 0.00	12.88 -0.59 0.00	12.52 -0.48 0.00	5.04 -0.42 7.54	13.09 -0.41 0.00	13.76 -0.41 0.00	13.92 -0.39 0.00	13.36 -0.41 0.00	15.11 -0.45 0.00	13.34 -0.39 0.00	13.80 -0.36 0.00	17.03 -0.45 0.00	16.56 -0.45 0.00	11.23 -0.47 4.29	-1.17 -0.60 20.43	9.65 -0.43 4.09	10.50 -0.40 3.88	13.72 -0.38 0.01
CHAT_HIGH_FALL_HYD 323578	7.55 -0.38 0.16	6.53 -0.33 0.00	-5.36 -0.39 12.90	-9.66 -0.36 17.99	1.10 -0.39 5.94	2.08 -0.24 2.50	7.05 -0.38 0.00	12.88 -0.59 0.00	12.52 -0.48 0.00	5.18 -0.42 7.39	13.08 -0.41 0.00	13.75 -0.42 0.00	13.90 -0.41 0.00	13.34 -0.43 0.00	15.09 -0.47 0.00	13.32 -0.41 0.00	13.77 -0.38 0.00	16.99 -0.49 0.00	16.52 -0.49 0.00	11.29 -0.49 4.20	-0.79 -0.62 20.03	9.71 -0.44 4.01	10.55 -0.43 3.80	13.69 -0.40 0.01
CHAUTAUQUA___LFGE 323629	12.98 -0.39 -5.28	7.61 -0.33 -1.07	8.37 -0.32 -0.77	8.70 -0.35 -0.35	7.26 -0.24 -0.07	4.70 -0.11 0.00	7.28 -0.14 0.00	13.23 -0.26 -0.02	12.86 -0.14 -0.01	13.04 -0.20 -0.24	13.45 -0.14 -0.10	18.99 -0.04 -4.86	22.25 -0.08 -8.02	51.66 0.04 -37.85	30.31 0.09 -14.66	16.01 -0.15 -2.43	15.33 -0.09 -1.27	18.61 -0.12 -1.26	16.75 -0.26 0.00	15.78 -0.21 0.00	19.54 -0.33 -0.01	13.87 -0.30 0.00	14.35 -0.43 0.00	13.89 -0.48 -0.26
CH_MIDHUDSON___DRP 24192	27.60 0.69 -18.82	14.04 0.59 -6.59	13.35 0.68 -4.75	11.60 0.74 -2.17	8.51 0.64 -0.44	5.21 0.40 0.00	8.02 0.60 0.00	14.45 0.98 0.00	13.92 0.93 0.00	13.92 0.93 0.00	14.46 0.97 0.00	15.24 1.07 0.00	15.43 1.12 0.00	14.82 1.05 0.00	16.72 1.17 0.00	14.78 1.05 0.00	15.24 1.09 0.00	18.88 1.41 0.00	18.41 1.40 0.00	17.28 1.30 0.00	21.42 1.56 0.00	15.26 1.10 0.00	15.90 1.13 0.00	15.27 1.17 0.00
CH_MISC_IPPS 23765	26.97 0.72 -18.17	13.83 0.60 -6.36	13.21 0.70 -4.59	11.55 0.77 -2.09	8.51 0.65 -0.42	5.23 0.41 0.00	8.05 0.62 0.00	14.50 1.03 0.00	13.98 0.98 0.00	13.98 0.99 0.00	14.53 1.04 0.00	15.31 1.14 0.00	15.51 1.20 0.00	14.90 1.13 0.00	16.81 1.26 0.00	14.86 1.13 0.00	15.32 1.17 0.00	18.99 1.51 0.00	18.51 1.50 0.00	17.38 1.39 0.00	21.53 1.68 0.00	15.34 1.17 0.00	15.97 1.19 0.00	15.31 1.21 0.00
CH_RES_BVR_FALLS 23983	6.91 -0.15 1.03	6.34 -0.14 0.39	14.45 -0.18 -6.71	18.13 -0.19 -9.63	10.46 -0.17 -3.19	6.06 -0.11 -1.35	7.27 -0.15 0.00	13.28 -0.19 0.00	12.87 -0.13 0.00	16.95 -0.05 -4.01	13.45 -0.04 0.00	14.13 -0.04 0.00	14.27 -0.04 0.00	13.73 -0.04 0.00	15.51 -0.05 0.00	13.69 -0.04 0.00	14.12 -0.04 0.00	17.41 -0.06 0.00	16.96 -0.05 0.00	18.22 -0.05 -2.28	30.66 -0.06 -10.86	16.30 -0.04 -2.17	16.80 -0.04 -2.06	14.06 -0.04 0.00
CH_RES_NIAGARA 23895	8.74 -0.88 -1.53	7.09 -0.73 -0.96	7.82 -0.79 -0.69	8.15 -0.86 -0.32	6.80 -0.69 -0.06	4.42 -0.39 0.00	6.79 -0.63 0.00	12.24 -1.20 0.02	11.93 -1.06 0.01	11.72 -1.11 0.16	12.32 -1.10 0.07	10.33 -1.00 2.84	8.99 -1.05 4.27	-6.89 -0.90 19.76	6.79 -0.95 7.82	11.38 -1.05 1.30	12.32 -1.04 0.79	15.40 -1.27 0.80	15.64 -1.37 0.00	14.74 -1.24 0.00	18.17 -1.67 0.01	12.94 -1.22 0.00	13.36 -1.42 0.00	12.47 -1.46 0.17
CH_RES_SYRACUSE 23985	9.87 -0.02 -1.80	7.48 -0.02 -0.63	8.36 -0.02 -0.45	8.88 -0.02 -0.21	7.46 -0.01 -0.04	4.82 0.01 0.00	7.44 0.02 0.00	13.52 0.05 0.00	13.07 0.07 0.00	13.06 0.07 0.00	13.58 0.09 0.00	14.29 0.12 0.00	14.44 0.13 0.00	13.92 0.15 0.00	15.73 0.18 0.00	13.85 0.12 0.00	14.27 0.12 0.00	17.63 0.16 0.00	17.17 0.16 0.00	16.14 0.15 0.00	20.03 0.17 0.00	14.26 0.10 0.00	14.88 0.10 0.00	14.19 0.09 0.00
CLINTON_WT_PWR 323605	7.55 -0.37 0.16	6.54 -0.33 0.00	-5.61 -0.38 13.16	-10.01 -0.35 18.35	1.00 -0.37 6.06	2.03 -0.23 2.55	7.06 -0.37 0.00	12.88 -0.59 0.00	12.52 -0.48 0.00	5.04 -0.42 7.54	13.09 -0.41 0.00	13.76 -0.41 0.00	13.92 -0.39 0.00	13.36 -0.41 0.00	15.11 -0.45 0.00	13.34 -0.39 0.00	13.80 -0.36 0.00	17.03 -0.45 0.00	16.56 -0.45 0.00	11.23 -0.47 4.29	-1.17 -0.60 20.43	9.65 -0.43 4.09	10.50 -0.40 3.88	13.72 -0.38 0.01
CLINTON___LFGE 323618	7.63 -0.30 0.16	6.61 -0.26 0.00	-5.47 -0.31 13.09	-9.83 -0.27 18.26	1.09 -0.31 6.03	2.09 -0.19 2.54	7.12 -0.30 0.00	13.00 -0.46 0.00	12.64 -0.35 0.00	5.20 -0.30 7.50	13.20 -0.29 0.00	13.90 -0.27 0.00	14.06 -0.25 0.00	13.48 -0.29 0.00	15.25 -0.31 0.00	13.46 -0.27 0.00	13.93 -0.23 0.00	17.23 -0.25 0.00	16.77 -0.24 0.00	11.44 -0.28 4.26	-0.84 -0.38 20.33	9.83 -0.27 4.07	10.67 -0.25 3.86	13.85 -0.25 0.01
COLONIE_LFGE___ 323577	32.38 0.53 -23.76	15.65 0.47 -8.32	14.99 0.54 -6.52	12.77 0.61 -3.47	8.73 0.51 -0.79	5.24 0.32 -0.10	7.91 0.48 0.00	14.33 0.87 0.00	13.70 0.71 0.00	14.03 0.73 -0.30	14.20 0.71 0.00	14.92 0.74 0.00	15.06 0.75 0.00	14.50 0.73 0.00	16.39 0.83 0.00	14.55 0.81 0.00	14.96 0.80 0.00	18.58 1.10 0.00	18.14 1.13 0.00	17.20 1.05 -0.17	21.96 1.28 -0.82	15.28 0.95 -0.16	15.93 1.00 -0.15	15.05 0.95 0.00
COPENHAGEN_WT_PWR 323753	8.56 -0.27 -0.74	6.87 -0.27 -0.27	5.49 -0.34 2.09	5.21 -0.39 3.09	6.08 -0.32 1.03	4.18 -0.19 0.44	7.16 -0.27 0.00	13.17 -0.29 0.00	12.98 -0.02 0.00	11.83 0.15 1.31	13.71 0.21 0.00	14.40 0.23 0.00	14.51 0.21 0.00	13.95 0.18 0.00	15.75 0.20 0.00	13.87 0.14 0.00	14.28 0.13 0.00	17.64 0.17 0.00	17.24 0.23 0.00	15.51 0.27 0.74	16.70 0.38 3.54	13.72 0.26 0.71	14.33 0.23 0.67	14.23 0.13 0.00
CORNELL____ 23752	12.27 0.14 -4.05	8.37 0.10 -1.40	9.06 0.13 -1.01	9.29 0.14 -0.46	7.65 0.13 -0.09	4.91 0.10 0.00	7.62 0.20 0.00	13.86 0.39 0.00	13.39 0.39 0.00	13.36 0.37 0.00	13.89 0.39 0.00	14.73 0.44 -0.11	14.93 0.46 -0.16	15.02 0.48 -0.77	16.36 0.50 -0.30	14.17 0.39 -0.05	14.57 0.39 -0.03	18.01 0.51 -0.03	17.51 0.50 0.00	16.46 0.47 0.00	20.42 0.57 0.00	14.53 0.36 0.00	15.15 0.37 0.00	14.46 0.35 -0.01
COXSACKIE___GT 23611	28.16 0.63 -19.44	14.21 0.54 -6.80	13.45 0.62 -4.91	11.61 0.68 -2.24	8.47 0.58 -0.45	5.18 0.36 0.00	7.98 0.55 0.00	14.44 0.97 0.00	13.89 0.89 0.00	13.85 0.86 0.00	14.35 0.86 0.00	15.08 0.91 0.00	15.25 0.94 0.00	14.68 0.91 0.00	16.58 1.03 0.00	14.70 0.97 0.00	15.17 1.02 0.00	18.84 1.38 0.00	18.45 1.44 0.00	17.36 1.37 0.00	21.53 1.67 0.00	15.34 1.17 0.00	15.97 1.19 0.00	15.26 1.15 0.00

CPV_VALLEY___CC1 323721	24.08 0.55 -15.44	12.74 0.47 -5.41	12.36 0.54 -3.90	11.07 0.60 -1.78	8.30 0.51 -0.36	5.13 0.32 0.00	7.90 0.48 0.00	14.23 0.77 0.00	13.72 0.73 0.00	13.72 0.73 0.00	14.25 0.76 0.00	15.00 0.82 0.00	15.18 0.87 0.00	14.59 0.82 0.00	16.46 0.91 0.00	14.54 0.81 0.00	15.00 0.84 0.00	18.56 1.09 0.00	18.09 1.08 0.00	16.99 1.01 0.00	21.06 1.20 0.00	15.01 0.85 0.00	15.65 0.87 0.00	14.99 0.88 0.00
CPV_VALLEY___CC2 323722	24.08 0.55 -15.44	12.74 0.47 -5.41	12.36 0.54 -3.90	11.07 0.60 -1.78	8.30 0.51 -0.36	5.13 0.32 0.00	7.90 0.48 0.00	14.23 0.77 0.00	13.72 0.73 0.00	13.72 0.73 0.00	14.25 0.76 0.00	15.00 0.82 0.00	15.18 0.87 0.00	14.59 0.82 0.00	16.46 0.91 0.00	14.54 0.81 0.00	15.00 0.84 0.00	18.56 1.09 0.00	18.09 1.08 0.00	16.99 1.01 0.00	21.06 1.20 0.00	15.01 0.85 0.00	15.65 0.87 0.00	14.99 0.88 0.00
CRESCENT___HYD 24018	32.38 0.53 -23.76	15.65 0.47 -8.32	14.99 0.54 -6.52	12.77 0.61 -3.47	8.73 0.51 -0.79	5.24 0.32 -0.10	7.91 0.48 0.00	14.33 0.87 0.00	13.70 0.71 0.00	14.03 0.73 -0.30	14.20 0.71 0.00	14.92 0.74 0.00	15.06 0.75 0.00	14.50 0.73 0.00	16.39 0.83 0.00	14.55 0.81 0.00	14.96 0.80 0.00	18.58 1.10 0.00	18.14 1.13 0.00	17.20 1.05 -0.17	21.96 1.28 -0.82	15.28 0.95 -0.16	15.93 1.00 -0.15	15.05 0.95 0.00
CRICKET___VALLEY_CC1 323756	27.28 0.66 -18.53	13.92 0.57 -6.48	13.26 0.66 -4.68	11.55 0.72 -2.13	8.48 0.61 -0.43	5.19 0.37 0.00	7.98 0.56 0.00	14.35 0.88 0.00	13.79 0.80 0.00	13.80 0.81 0.00	14.30 0.81 0.00	15.06 0.88 0.00	15.23 0.92 0.00	14.61 0.84 0.00	16.49 0.94 0.00	14.61 0.88 0.00	15.04 0.88 0.00	18.64 1.16 0.00	18.18 1.18 0.00	17.07 1.09 0.00	21.16 1.31 0.00	15.09 0.93 0.00	15.76 0.98 0.00	15.19 1.08 0.00
CRICKET___VALLEY_CC2 323757	27.28 0.66 -18.53	13.92 0.57 -6.48	13.26 0.66 -4.68	11.55 0.72 -2.13	8.48 0.61 -0.43	5.19 0.37 0.00	7.98 0.56 0.00	14.35 0.88 0.00	13.79 0.80 0.00	13.80 0.81 0.00	14.30 0.81 0.00	15.06 0.88 0.00	15.23 0.92 0.00	14.61 0.84 0.00	16.49 0.94 0.00	14.61 0.88 0.00	15.04 0.88 0.00	18.64 1.16 0.00	18.18 1.18 0.00	17.07 1.09 0.00	21.16 1.31 0.00	15.09 0.93 0.00	15.76 0.98 0.00	15.19 1.08 0.00
CRICKET___VALLEY_CC3 323758	27.28 0.66 -18.53	13.92 0.57 -6.48	13.26 0.66 -4.68	11.55 0.72 -2.13	8.48 0.61 -0.43	5.19 0.37 0.00	7.98 0.56 0.00	14.35 0.88 0.00	13.79 0.80 0.00	13.80 0.81 0.00	14.30 0.81 0.00	15.06 0.88 0.00	15.23 0.92 0.00	14.61 0.84 0.00	16.49 0.94 0.00	14.61 0.88 0.00	15.04 0.88 0.00	18.64 1.16 0.00	18.18 1.18 0.00	17.07 1.09 0.00	21.16 1.31 0.00	15.09 0.93 0.00	15.76 0.98 0.00	15.19 1.08 0.00
CRUCIBLE_METL_DRP 24180	9.87 -0.02 -1.80	7.48 -0.02 -0.63	8.36 -0.02 -0.45	8.88 -0.02 -0.21	7.46 -0.01 -0.04	4.82 0.01 0.00	7.44 0.02 0.00	13.52 0.05 0.00	13.07 0.07 0.00	13.06 0.07 0.00	13.58 0.09 0.00	14.29 0.12 0.00	14.44 0.13 0.00	13.92 0.15 0.00	15.73 0.18 0.00	13.85 0.12 0.00	14.27 0.12 0.00	17.63 0.16 0.00	17.17 0.16 0.00	16.14 0.15 0.00	20.03 0.17 0.00	14.26 0.10 0.00	14.88 0.10 0.00	14.19 0.09 0.00
DAHOWA___HYDRO 323763	33.00 0.66 -24.26	15.93 0.57 -8.49	15.27 0.66 -6.69	13.01 0.73 -3.58	8.87 0.61 -0.83	5.32 0.40 -0.11	8.05 0.62 0.00	14.62 1.15 0.00	13.94 0.95 0.00	14.32 1.00 -0.33	14.48 0.99 0.00	15.22 1.05 0.00	15.37 1.06 0.00	14.79 1.02 0.00	16.73 1.18 0.00	14.85 1.12 0.00	15.31 1.15 0.00	19.08 1.61 0.00	18.69 1.68 0.00	17.74 1.57 -0.18	22.58 1.84 -0.88	15.69 1.35 -0.18	16.36 1.41 -0.17	15.42 1.32 0.00
DANC___LFGE 323619	8.85 -0.22 -0.98	7.01 -0.21 -0.35	6.39 -0.26 1.28	6.38 -0.29 2.02	6.51 -0.24 0.68	4.37 -0.15 0.30	7.22 -0.20 0.00	13.21 -0.26 0.00	12.91 -0.08 0.00	12.13 0.02 0.87	13.55 0.06 0.00	14.25 0.07 0.00	14.38 0.07 0.00	13.83 0.06 0.00	15.63 0.07 0.00	13.76 0.03 0.00	14.17 0.01 0.00	17.49 0.02 0.00	17.08 0.07 0.00	15.59 0.11 0.50	17.64 0.15 2.37	13.79 0.10 0.47	14.39 0.07 0.45	14.10 0.00 0.00
DANSKAMMER___1 23586	26.97 0.72 -18.17	13.83 0.60 -6.36	13.21 0.70 -4.59	11.55 0.77 -2.09	8.51 0.65 -0.42	5.23 0.41 0.00	8.05 0.62 0.00	14.50 1.03 0.00	13.98 0.98 0.00	13.98 0.99 0.00	14.53 1.04 0.00	15.31 1.14 0.00	15.51 1.20 0.00	14.90 1.13 0.00	16.81 1.26 0.00	14.86 1.13 0.00	15.32 1.17 0.00	18.99 1.51 0.00	18.51 1.50 0.00	17.38 1.39 0.00	21.53 1.68 0.00	15.34 1.17 0.00	15.97 1.19 0.00	15.31 1.21 0.00
DANSKAMMER___2 23589	26.97 0.72 -18.17	13.83 0.60 -6.36	13.21 0.70 -4.59	11.55 0.77 -2.09	8.51 0.65 -0.42	5.23 0.41 0.00	8.05 0.62 0.00	14.50 1.03 0.00	13.98 0.98 0.00	13.98 0.99 0.00	14.53 1.04 0.00	15.31 1.14 0.00	15.51 1.20 0.00	14.90 1.13 0.00	16.81 1.26 0.00	14.86 1.13 0.00	15.32 1.17 0.00	18.99 1.51 0.00	18.51 1.50 0.00	17.38 1.39 0.00	21.53 1.68 0.00	15.34 1.17 0.00	15.97 1.19 0.00	15.31 1.21 0.00
DANSKAMMER___3 23590	26.97 0.72 -18.17	13.83 0.60 -6.36	13.21 0.70 -4.59	11.55 0.77 -2.09	8.51 0.65 -0.42	5.23 0.41 0.00	8.05 0.62 0.00	14.50 1.03 0.00	13.98 0.98 0.00	13.98 0.99 0.00	14.53 1.04 0.00	15.31 1.14 0.00	15.51 1.20 0.00	14.90 1.13 0.00	16.81 1.26 0.00	14.86 1.13 0.00	15.32 1.17 0.00	18.99 1.51 0.00	18.51 1.50 0.00	17.38 1.39 0.00	21.53 1.68 0.00	15.34 1.17 0.00	15.97 1.19 0.00	15.31 1.21 0.00
DANSKAMMER___4 23591	26.97 0.72 -18.17	13.83 0.60 -6.36	13.21 0.70 -4.59	11.55 0.77 -2.09	8.51 0.65 -0.42	5.23 0.41 0.00	8.05 0.62 0.00	14.50 1.03 0.00	13.98 0.98 0.00	13.98 0.99 0.00	14.53 1.04 0.00	15.31 1.14 0.00	15.51 1.20 0.00	14.90 1.13 0.00	16.81 1.26 0.00	14.86 1.13 0.00	15.32 1.17 0.00	18.99 1.51 0.00	18.51 1.50 0.00	17.38 1.39 0.00	21.53 1.68 0.00	15.34 1.17 0.00	15.97 1.19 0.00	15.31 1.21 0.00
DANSKAMMER___DIESEL 23592	26.97 0.72 -18.17	13.83 0.60 -6.36	13.21 0.70 -4.59	11.55 0.77 -2.09	8.51 0.65 -0.42	5.23 0.41 0.00	8.05 0.62 0.00	14.50 1.03 0.00	13.98 0.98 0.00	13.98 0.99 0.00	14.53 1.04 0.00	15.31 1.14 0.00	15.51 1.20 0.00	14.90 1.13 0.00	16.81 1.26 0.00	14.86 1.13 0.00	15.32 1.17 0.00	18.99 1.51 0.00	18.51 1.50 0.00	17.38 1.39 0.00	21.53 1.68 0.00	15.34 1.17 0.00	15.97 1.19 0.00	15.31 1.21 0.00
DASHVILLE___HYD 23610	26.93 0.60 -18.25	13.76 0.50 -6.39	13.11 0.58 -4.61	11.43 0.64 -2.10	8.40 0.54 -0.42	5.15 0.33 0.00	7.94 0.51 0.00	14.28 0.82 0.00	13.78 0.78 0.00	13.78 0.79 0.00	14.31 0.82 0.00	15.09 0.91 0.00	15.28 0.97 0.00	14.67 0.90 0.00	16.55 0.99 0.00	14.63 0.90 0.00	15.08 0.92 0.00	18.67 1.19 0.00	18.19 1.18 0.00	17.08 1.10 0.00	21.16 1.31 0.00	15.08 0.92 0.00	15.72 0.94 0.00	15.08 0.98 0.00

DELAWARE___LFGE 323621	16.07 0.30 -7.68	9.80 0.25 -2.68	10.15 0.30 -1.93	9.90 0.33 -0.88	7.90 0.28 -0.18	5.00 0.18 0.00	7.70 0.27 0.00	13.94 0.48 0.00	13.47 0.48 0.00	13.46 0.47 0.00	13.98 0.49 0.00	14.78 0.54 -0.06	14.97 0.57 -0.09	14.75 0.54 -0.43	16.34 0.62 -0.17	14.31 0.55 -0.03	14.72 0.55 -0.02	18.20 0.71 -0.02	17.71 0.70 0.00	16.65 0.66 0.00	20.65 0.79 0.00	14.71 0.55 0.00	15.33 0.55 0.00	14.65 0.54 0.00
DOGLEVILLE___HYD 23807	8.03 0.42 0.48	7.05 0.35 0.17	8.78 0.41 -0.45	9.89 0.45 -0.75	8.06 0.38 -0.25	5.17 0.24 -0.11	7.78 0.35 0.00	14.12 0.66 0.00	13.55 0.55 0.00	13.89 0.57 -0.33	14.05 0.55 0.00	14.75 0.58 0.00	14.89 0.58 0.00	14.32 0.54 0.00	16.16 0.61 0.00	14.31 0.58 0.00	14.80 0.65 0.00	18.35 0.88 0.00	17.98 0.97 0.00	17.11 0.94 -0.19	21.87 1.12 -0.90	15.12 0.77 -0.18	15.78 0.83 -0.17	14.89 0.78 0.00
DUNKIRK___1 23563	12.98 -0.39 -5.28	7.61 -0.33 -1.07	8.37 -0.32 -0.77	8.70 -0.35 -0.35	7.26 -0.24 -0.07	4.70 -0.11 0.00	7.28 -0.15 0.00	13.21 -0.27 -0.02	12.85 -0.16 -0.01	13.02 -0.21 -0.24	13.42 -0.17 -0.10	18.97 -0.06 -4.86	22.23 -0.10 -8.02	51.65 0.02 -37.87	30.29 0.06 -14.67	15.99 -0.17 -2.43	15.31 -0.12 -1.27	18.58 -0.14 -1.26	16.73 -0.28 0.00	15.76 -0.23 0.00	19.52 -0.35 -0.01	13.85 -0.32 0.00	14.33 -0.45 0.00	13.87 -0.50 -0.26
DUNKIRK___2 23564	12.98 -0.39 -5.28	7.61 -0.33 -1.07	8.37 -0.32 -0.77	8.70 -0.35 -0.35	7.26 -0.24 -0.07	4.70 -0.11 0.00	7.28 -0.15 0.00	13.21 -0.27 -0.02	12.85 -0.16 -0.01	13.02 -0.21 -0.24	13.42 -0.17 -0.10	18.97 -0.06 -4.86	22.23 -0.10 -8.02	51.65 0.02 -37.87	30.29 0.06 -14.67	15.99 -0.17 -2.43	15.31 -0.12 -1.27	18.58 -0.14 -1.26	16.73 -0.28 0.00	15.76 -0.23 0.00	19.52 -0.35 -0.01	13.85 -0.32 0.00	14.33 -0.45 0.00	13.87 -0.50 -0.26
DUNKIRK___3 23565	12.88 -0.41 -5.20	7.59 -0.35 -1.07	8.34 -0.35 -0.77	8.66 -0.38 -0.35	7.23 -0.27 -0.07	4.68 -0.13 0.00	7.23 -0.20 0.00	13.13 -0.35 -0.02	12.76 -0.25 -0.01	12.92 -0.30 -0.23	13.33 -0.26 -0.09	18.74 -0.16 -4.73	21.91 -0.20 -7.81	50.54 -0.08 -36.85	29.78 -0.05 -14.27	15.84 -0.25 -2.36	15.18 -0.21 -1.23	18.44 -0.25 -1.22	16.62 -0.39 0.00	15.66 -0.32 0.00	19.39 -0.48 -0.01	13.76 -0.40 0.00	14.24 -0.54 0.00	13.79 -0.58 -0.26
DUNKIRK___4 23566	12.88 -0.41 -5.20	7.59 -0.35 -1.07	8.34 -0.35 -0.77	8.66 -0.38 -0.35	7.23 -0.27 -0.07	4.68 -0.13 0.00	7.23 -0.20 0.00	13.13 -0.35 -0.02	12.76 -0.25 -0.01	12.92 -0.30 -0.23	13.33 -0.26 -0.09	18.74 -0.16 -4.73	21.91 -0.20 -7.81	50.54 -0.08 -36.85	29.78 -0.05 -14.27	15.84 -0.25 -2.36	15.18 -0.21 -1.23	18.44 -0.25 -1.22	16.62 -0.39 0.00	15.66 -0.32 0.00	19.39 -0.48 -0.01	13.76 -0.40 0.00	14.24 -0.54 0.00	13.79 -0.58 -0.26
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.50 0.72 -17.70	13.68 0.62 -6.19	13.11 0.72 -4.47	11.52 0.79 -2.04	8.51 0.67 -0.41	5.23 0.42 0.00	8.06 0.63 0.00	14.50 1.03 0.00	13.98 0.99 0.00	13.98 0.99 0.00	14.54 1.05 0.00	15.33 1.15 0.00	15.52 1.21 0.00	14.91 1.14 0.00	16.81 1.25 0.00	14.87 1.13 0.00	15.32 1.17 0.00	18.96 1.49 0.00	18.48 1.47 0.00	17.35 1.36 0.00	21.51 1.65 0.00	15.33 1.16 0.00	15.98 1.20 0.00	15.33 1.22 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.22 0.65 -17.48	13.53 0.55 -6.12	12.97 0.64 -4.41	11.40 0.70 -2.01	8.43 0.59 -0.41	5.19 0.37 0.00	7.99 0.57 0.00	14.39 0.92 0.00	13.88 0.88 0.00	13.88 0.88 0.00	14.42 0.93 0.00	15.19 1.02 0.00	15.38 1.07 0.00	14.78 1.01 0.00	16.68 1.12 0.00	14.73 1.00 0.00	15.20 1.04 0.00	18.82 1.35 0.00	18.34 1.33 0.00	17.22 1.24 0.00	21.35 1.49 0.00	15.21 1.04 0.00	15.84 1.06 0.00	15.18 1.08 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.55 0.77 -17.70	13.72 0.66 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.55 1.08 0.00	14.04 1.04 0.00	14.04 1.06 0.00	14.60 1.11 0.00	15.38 1.21 0.00	15.61 1.30 0.00	14.94 1.18 0.01	16.85 1.30 0.01	14.91 1.18 0.00	15.36 1.21 0.00	19.00 1.53 0.00	18.52 1.51 0.00	17.39 1.41 0.00	21.56 1.71 0.00	15.38 1.21 0.00	16.02 1.25 0.00	15.40 1.29 0.00
EAST HAMPTON___GT 23717	26.80 0.99 -17.72	14.09 0.87 -6.35	16.19 1.04 -7.23	30.89 1.13 -21.07	16.03 0.98 -7.61	20.43 0.63 -14.99	33.73 0.98 -25.33	29.46 1.74 -14.25	14.61 1.61 0.00	14.54 1.55 0.00	16.51 1.71 -1.31	28.99 1.84 -12.98	35.31 1.92 -19.08	25.93 1.79 -10.37	18.18 1.72 -0.91	15.22 1.49 0.00	15.84 1.68 0.00	19.81 2.34 0.00	19.45 2.44 0.00	18.27 2.29 0.00	23.74 2.82 -1.06	19.73 1.96 -3.61	16.65 1.88 0.00	15.93 1.83 0.00
EAST RIVER___6 23660	26.56 0.78 -17.70	13.73 0.67 -6.19	13.17 0.78 -4.47	11.59 0.86 -2.04	8.57 0.73 -0.41	5.27 0.45 0.00	8.11 0.69 0.00	14.57 1.11 0.00	14.07 1.07 0.00	14.07 1.08 0.00	14.63 1.14 0.00	15.42 1.25 0.00	15.64 1.33 0.00	15.00 1.23 0.00	16.90 1.34 0.00	14.94 1.21 0.00	15.40 1.24 0.00	19.06 1.59 0.00	18.57 1.56 0.00	17.43 1.44 0.00	21.61 1.75 0.00	15.40 1.23 0.00	16.06 1.28 0.00	15.42 1.31 0.00
EAST RIVER___7 23524	26.56 0.78 -17.70	13.73 0.67 -6.19	13.17 0.78 -4.47	11.59 0.86 -2.04	8.57 0.73 -0.41	5.27 0.45 0.00	8.11 0.69 0.00	14.57 1.11 0.00	14.07 1.07 0.00	14.07 1.08 0.00	14.63 1.14 0.00	15.42 1.25 0.00	15.64 1.33 0.00	15.00 1.23 0.00	16.90 1.34 0.00	14.94 1.21 0.00	15.40 1.24 0.00	19.06 1.59 0.00	18.57 1.56 0.00	17.43 1.44 0.00	21.61 1.75 0.00	15.40 1.23 0.00	16.06 1.28 0.00	15.42 1.31 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.44 0.69 -17.66	13.64 0.60 -6.18	13.07 0.69 -4.46	11.48 0.75 -2.03	8.49 0.65 -0.41	5.22 0.40 0.00	8.03 0.61 0.00	14.45 0.99 0.00	13.94 0.94 0.00	13.94 0.95 0.00	14.49 1.00 0.00	15.28 1.10 0.00	15.48 1.17 0.00	14.86 1.09 0.00	16.76 1.21 0.00	14.82 1.09 0.00	15.27 1.12 0.00	18.91 1.44 0.00	18.43 1.42 0.00	17.30 1.32 0.00	21.45 1.59 0.00	15.28 1.12 0.00	15.93 1.15 0.00	15.28 1.18 0.00
EAST_HAMPTON___DIESEL 23722	26.80 0.99 -17.72	14.09 0.87 -6.35	16.20 1.04 -7.23	30.89 1.13 -21.07	16.03 0.98 -7.61	20.43 0.63 -14.99	33.74 0.99 -25.33	29.46 1.74 -14.25	14.61 1.61 0.00	14.54 1.55 0.00	16.52 1.72 -1.31	28.99 1.84 -12.98	35.31 1.92 -19.08	25.93 1.79 -10.37	18.19 1.72 -0.91	15.22 1.49 0.00	15.84 1.68 0.00	19.81 2.34 0.00	19.46 2.45 0.00	18.27 2.29 0.00	23.74 2.82 -1.06	19.74 1.96 -3.61	16.65 1.88 0.00	15.93 1.83 0.00
EAST_RIVER___I 323558	26.56 0.77 -17.70	13.73 0.67 -6.19	13.17 0.78 -4.47	11.58 0.85 -2.04	8.57 0.72 -0.41	5.26 0.45 0.00	8.11 0.68 0.00	14.57 1.11 0.00	14.07 1.07 0.00	14.07 1.08 0.00	14.62 1.13 0.00	15.42 1.25 0.00	15.63 1.32 0.00	15.00 1.23 0.00	16.90 1.34 0.00	14.95 1.22 0.00	15.40 1.24 0.00	19.05 1.59 0.00	18.57 1.56 0.00	17.43 1.44 0.00	21.60 1.75 0.00	15.39 1.23 0.00	16.05 1.28 0.00	15.41 1.31 0.00

EAST_RIVER___2 323559	26.56 0.78 -17.70	13.73 0.67 -6.19	13.17 0.78 -4.47	11.59 0.86 -2.04	8.57 0.73 -0.41	5.27 0.45 0.00	8.11 0.69 0.00	14.57 1.11 0.00	14.07 1.07 0.00	14.07 1.08 0.00	14.63 1.14 0.00	15.42 1.25 0.00	15.64 1.33 0.00	15.00 1.23 0.00	16.90 1.34 0.00	14.94 1.21 0.00	15.40 1.24 0.00	19.06 1.59 0.00	18.57 1.56 0.00	17.43 1.44 0.00	21.61 1.75 0.00	15.40 1.23 0.00	16.06 1.28 0.00	15.42 1.31 0.00
EAST___DELAWARE_HYD 23607	24.62 0.88 -15.65	13.09 0.74 -5.48	12.74 0.86 -3.95	11.44 0.94 -1.80	8.61 0.81 -0.36	5.33 0.52 0.00	8.23 0.80 0.00	14.82 1.36 0.00	14.28 1.29 0.00	14.25 1.26 0.00	14.82 1.33 0.00	15.63 1.46 0.00	15.82 1.51 0.00	14.96 1.19 0.00	16.73 1.17 0.00	14.46 0.73 0.00	14.79 0.63 0.00	18.33 0.86 0.00	17.89 0.88 0.00	16.81 0.82 0.00	20.84 0.98 0.00	14.84 0.67 0.00	15.43 0.65 0.00	14.80 0.69 0.00
ELEC_TRO_TEK 24086	26.56 0.76 -17.72	13.85 0.66 -6.32	15.48 0.79 -6.76	27.39 0.88 -17.82	14.57 0.76 -6.39	17.72 0.48 -12.43	29.16 0.74 -21.00	26.40 1.12 -11.81	14.13 1.13 0.00	14.04 1.05 0.00	15.75 1.17 -1.09	26.22 1.29 -10.76	31.48 1.35 -15.82	23.62 1.25 -8.60	17.65 1.34 -0.75	14.93 1.20 0.00	15.44 1.29 0.00	19.16 1.69 0.00	18.70 1.69 0.00	17.54 1.55 0.00	22.80 1.89 -1.06	19.09 1.32 -3.61	16.07 1.29 0.00	15.35 1.24 0.00
ELLENBURG_WT_PWR 323604	7.55 -0.37 0.16	6.54 -0.33 0.00	-5.61 -0.38 13.16	-10.01 -0.35 18.35	1.00 -0.37 6.06	2.03 -0.23 2.55	7.06 -0.37 0.00	12.88 -0.59 0.00	12.52 -0.48 0.00	5.04 -0.42 7.54	13.09 -0.41 0.00	13.76 -0.41 0.00	13.92 -0.39 0.00	13.36 -0.41 0.00	15.11 -0.45 0.00	13.34 -0.39 0.00	13.80 -0.36 0.00	17.03 -0.45 0.00	16.56 -0.45 0.00	11.23 -0.47 4.29	-1.17 -0.60 20.43	9.65 -0.43 4.09	10.50 -0.40 3.88	13.72 -0.38 0.01
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.77 -0.59 -5.27	7.40 -0.48 -1.02	8.14 -0.51 -0.73	8.47 -0.56 -0.33	7.07 -0.43 -0.07	4.58 -0.23 0.00	7.06 -0.36 0.00	12.80 -0.69 -0.02	12.45 -0.56 -0.01	12.62 -0.62 -0.25	13.01 -0.59 -0.10	18.80 -0.50 -5.13	22.37 -0.53 -8.59	54.06 -0.39 -40.68	30.87 -0.39 -15.70	15.78 -0.55 -2.60	14.95 -0.52 -1.32	18.15 -0.63 -1.31	16.26 -0.75 0.00	15.32 -0.67 0.00	18.96 -0.92 -0.01	13.47 -0.69 0.00	13.92 -0.85 0.00	13.47 -0.91 -0.27
EMPIRE_CC_1 323656	30.93 0.40 -22.44	15.07 0.34 -7.85	13.99 0.40 -5.67	11.72 0.44 -2.59	8.32 0.37 -0.52	5.04 0.23 0.00	7.76 0.33 0.00	14.04 0.57 0.00	13.49 0.49 0.00	13.43 0.44 0.00	13.90 0.41 0.00	14.62 0.44 0.00	14.77 0.46 0.00	14.23 0.46 0.00	16.06 0.51 0.00	14.22 0.49 0.00	14.65 0.49 0.00	18.10 0.63 0.00	17.66 0.65 0.00	16.58 0.60 0.00	20.57 0.71 0.00	14.68 0.52 0.00	15.34 0.56 0.00	14.67 0.57 0.00
EMPIRE_CC_2 323658	30.93 0.40 -22.44	15.07 0.34 -7.85	13.99 0.40 -5.67	11.72 0.44 -2.59	8.32 0.37 -0.52	5.04 0.23 0.00	7.76 0.33 0.00	14.04 0.57 0.00	13.49 0.49 0.00	13.43 0.44 0.00	13.90 0.41 0.00	14.62 0.44 0.00	14.77 0.46 0.00	14.23 0.46 0.00	16.06 0.51 0.00	14.22 0.49 0.00	14.65 0.49 0.00	18.10 0.63 0.00	17.66 0.65 0.00	16.58 0.60 0.00	20.57 0.71 0.00	14.68 0.52 0.00	15.34 0.56 0.00	14.67 0.57 0.00
ERIE_WT_PWR 323693	13.03 -0.52 -5.46	7.48 -0.43 -1.04	8.22 -0.45 -0.75	8.54 -0.49 -0.34	7.13 -0.37 -0.07	4.62 -0.19 0.00	7.12 -0.30 0.00	12.93 -0.57 -0.03	12.56 -0.44 -0.01	12.76 -0.50 -0.27	13.13 -0.47 -0.11	19.24 -0.38 -5.45	22.91 -0.40 -9.01	56.01 -0.27 -42.51	31.77 -0.25 -16.47	16.02 -0.43 -2.73	15.18 -0.40 -1.42	18.40 -0.49 -1.41	16.39 -0.62 0.00	15.45 -0.53 0.00	19.13 -0.74 -0.01	13.59 -0.57 0.00	14.06 -0.72 0.00	13.62 -0.79 -0.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.25 0.13 -4.03	8.36 0.10 -1.40	9.05 0.12 -1.01	9.29 0.13 -0.46	7.65 0.12 -0.09	4.91 0.10 0.00	7.62 0.19 0.00	13.84 0.38 0.00	13.37 0.37 0.00	13.35 0.35 0.00	13.87 0.38 0.00	14.70 0.43 -0.10	14.89 0.44 -0.15	14.91 0.45 -0.69	16.31 0.48 -0.27	14.14 0.37 -0.04	14.55 0.36 -0.02	17.98 0.48 -0.02	17.48 0.47 0.00	16.44 0.45 0.00	20.40 0.54 0.00	14.51 0.34 0.00	15.13 0.35 0.00	14.45 0.34 -0.01
E_CANADA_CAP_HY 24051	37.06 0.23 -28.74	17.13 0.21 -10.06	15.89 0.23 -7.73	12.93 0.26 -3.98	8.55 0.24 -0.89	5.08 0.17 -0.09	7.71 0.29 0.00	14.06 0.60 0.00	13.66 0.67 0.00	13.85 0.60 -0.26	14.13 0.64 0.00	14.84 0.66 0.00	14.99 0.68 0.00	14.42 0.65 0.00	16.22 0.67 0.00	14.30 0.57 0.00	14.71 0.55 0.00	18.20 0.73 0.00	17.75 0.73 0.00	16.89 0.74 -0.16	21.54 0.94 -0.74	14.99 0.67 -0.15	15.65 0.73 -0.14	14.70 0.60 0.00
E_CANADA_MHWK_HY 24050	8.03 0.42 0.48	7.05 0.35 0.17	8.78 0.41 -0.45	9.89 0.45 -0.75	8.06 0.38 -0.25	5.17 0.24 -0.11	7.78 0.35 0.00	14.12 0.66 0.00	13.55 0.55 0.00	13.89 0.57 -0.33	14.05 0.55 0.00	14.75 0.58 0.00	14.89 0.58 0.00	14.32 0.54 0.00	16.16 0.61 0.00	14.31 0.58 0.00	14.80 0.65 0.00	18.35 0.88 0.00	17.98 0.97 0.00	17.11 0.94 -0.19	21.87 1.12 -0.90	15.12 0.77 -0.18	15.78 0.83 -0.17	14.89 0.78 0.00
E_FISHKILL___LBMP 23776	26.80 0.65 -18.06	13.75 0.55 -6.32	13.13 0.65 -4.56	11.48 0.71 -2.08	8.45 0.60 -0.42	5.19 0.37 0.00	7.99 0.56 0.00	14.38 0.91 0.00	13.85 0.86 0.00	13.86 0.87 0.00	14.39 0.90 0.00	15.16 0.99 0.00	15.35 1.04 0.00	14.74 0.97 0.00	16.63 1.07 0.00	14.71 0.98 0.00	15.15 1.00 0.00	18.76 1.29 0.00	18.29 1.29 0.00	17.18 1.19 0.00	21.29 1.44 0.00	15.18 1.01 0.00	15.83 1.05 0.00	15.20 1.09 0.00
FAR ROCKAWAY___4 23548	26.65 0.85 -17.72	13.93 0.73 -6.33	15.61 0.89 -6.80	27.76 0.99 -18.08	14.76 0.84 -6.48	17.99 0.54 -12.63	29.61 0.83 -21.35	26.74 1.26 -12.01	14.27 1.27 0.00	14.18 1.19 0.00	15.95 1.34 -1.12	26.60 1.48 -10.94	31.95 1.55 -16.09	23.95 1.44 -8.74	17.87 1.55 -0.77	15.11 1.38 0.00	15.64 1.48 0.00	19.42 1.95 0.00	18.96 1.95 0.00	17.79 1.81 0.00	23.11 2.20 -1.06	19.29 1.52 -3.61	16.25 1.47 0.00	15.51 1.40 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.57 0.78 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.59 1.12 0.00	14.08 1.09 0.00	14.09 1.09 0.00	14.64 1.15 0.00	15.44 1.26 0.00	15.65 1.34 0.00	15.01 1.24 0.00	16.92 1.37 0.00	14.97 1.23 0.00	15.42 1.26 0.00	19.08 1.60 0.00	18.59 1.58 0.00	17.44 1.45 0.00	21.62 1.76 0.00	15.41 1.24 0.00	16.07 1.29 0.00	15.42 1.32 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.57 0.78 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.46 0.00	8.12 0.69 0.00	14.59 1.13 0.00	14.08 1.09 0.00	14.09 1.09 0.00	14.64 1.15 0.00	15.44 1.27 0.00	15.66 1.34 0.00	15.01 1.24 0.00	16.93 1.37 0.00	14.97 1.24 0.00	15.42 1.27 0.00	19.07 1.61 0.00	18.59 1.58 0.00	17.45 1.46 0.00	21.63 1.77 0.00	15.41 1.25 0.00	16.08 1.30 0.00	15.43 1.33 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.56 0.78 -17.70	13.73 0.67 -6.19	13.17 0.78 -4.47	11.59 0.86 -2.04	8.57 0.73 -0.41	5.27 0.45 0.00	8.11 0.69 0.00	14.58 1.12 0.00	14.08 1.08 0.00	14.08 1.08 0.00	14.63 1.14 0.00	15.43 1.25 0.00	15.64 1.33 0.00	15.00 1.23 0.00	16.91 1.36 0.00	14.96 1.23 0.00	15.41 1.25 0.00	19.06 1.59 0.00	18.58 1.57 0.00	17.43 1.45 0.00	21.61 1.75 0.00	15.40 1.23 0.00	16.06 1.29 0.00	15.42 1.31 0.00
FARRAGUT____LBMP 323566	26.56 0.77 -17.70	13.73 0.67 -6.19	13.17 0.78 -4.47	11.58 0.85 -2.04	8.57 0.73 -0.41	5.26 0.45 0.00	8.11 0.68 0.00	14.57 1.10 0.00	14.07 1.07 0.00	14.07 1.08 0.00	14.62 1.13 0.00	15.42 1.25 0.00	15.63 1.32 0.00	14.99 1.22 0.00	16.90 1.34 0.00	14.95 1.22 0.00	15.40 1.24 0.00	19.05 1.58 0.00	18.56 1.56 0.00	17.42 1.44 0.00	21.59 1.73 0.00	15.39 1.22 0.00	16.05 1.28 0.00	15.41 1.31 0.00
FENNER____WINDPWR 24204	10.15 0.10 -1.97	7.63 0.08 -0.69	8.50 0.09 -0.49	9.01 0.09 -0.22	7.55 0.08 -0.05	4.87 0.06 0.00	7.55 0.13 0.00	13.76 0.29 0.00	13.32 0.32 0.00	13.32 0.33 0.00	13.84 0.35 0.00	14.52 0.35 0.00	14.69 0.38 0.00	14.17 0.40 0.00	16.01 0.45 0.00	14.10 0.37 0.00	14.54 0.38 0.00	17.96 0.49 0.00	17.49 0.48 0.00	16.45 0.46 0.00	20.42 0.56 0.00	14.53 0.36 0.00	15.13 0.35 0.00	14.42 0.32 0.00
FIBERTEK____ENERGY 23856	9.87 -0.02 -1.80	7.48 -0.02 -0.63	8.36 -0.02 -0.45	8.88 -0.02 -0.21	7.46 -0.01 -0.04	4.82 0.01 0.00	7.44 0.02 0.00	13.52 0.05 0.00	13.07 0.07 0.00	13.06 0.07 0.00	13.58 0.09 0.00	14.29 0.12 0.00	14.44 0.13 0.00	13.92 0.15 0.00	15.73 0.18 0.00	13.85 0.12 0.00	14.27 0.12 0.00	17.63 0.16 0.00	17.17 0.16 0.00	16.14 0.15 0.00	20.03 0.17 0.00	14.26 0.10 0.00	14.88 0.10 0.00	14.19 0.09 0.00
FITZPATRICK____ 23598	8.97 -0.21 -1.09	7.07 -0.18 -0.38	8.00 -0.20 -0.27	8.60 -0.22 -0.12	7.27 -0.18 -0.03	4.70 -0.11 0.00	7.26 -0.17 0.00	13.17 -0.30 0.00	12.72 -0.27 0.00	12.72 -0.27 0.00	13.22 -0.27 0.00	13.90 -0.27 0.00	14.05 -0.26 0.00	13.53 -0.24 0.00	15.29 -0.26 0.00	13.47 -0.26 0.00	13.89 -0.27 0.00	17.15 -0.32 0.00	16.70 -0.31 0.00	15.69 -0.29 0.00	19.48 -0.38 0.00	13.88 -0.28 0.00	14.45 -0.33 0.00	13.77 -0.34 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.00 0.73 -18.18	13.85 0.62 -6.36	13.23 0.71 -4.59	11.57 0.78 -2.10	8.52 0.67 -0.42	5.23 0.42 0.00	8.06 0.64 0.00	14.52 1.06 0.00	14.00 1.00 0.00	14.00 1.01 0.00	14.55 1.05 0.00	15.34 1.16 0.00	15.53 1.22 0.00	14.92 1.15 0.00	16.84 1.28 0.00	14.88 1.15 0.00	15.35 1.19 0.00	19.01 1.54 0.00	18.54 1.52 0.00	17.40 1.42 0.00	21.57 1.71 0.00	15.36 1.20 0.00	16.00 1.22 0.00	15.34 1.24 0.00
FORT ORANGE____ 23900	31.16 0.47 -22.61	15.18 0.40 -7.91	14.49 0.47 -6.10	12.37 0.52 -3.15	8.58 0.44 -0.71	5.16 0.27 -0.08	7.80 0.38 0.00	14.12 0.65 0.00	13.55 0.55 0.00	13.75 0.54 -0.22	14.04 0.55 0.00	14.77 0.60 0.00	14.93 0.62 0.00	14.38 0.61 0.00	16.24 0.68 0.00	14.38 0.65 0.00	14.83 0.67 0.00	18.31 0.84 0.00	17.86 0.85 0.00	16.90 0.79 -0.13	21.41 0.94 -0.61	14.96 0.67 -0.12	15.63 0.73 -0.11	14.85 0.75 0.00
FORT_DRUM_COGEN 23780	8.55 -0.18 -0.65	6.92 -0.19 -0.24	5.28 -0.24 2.41	4.90 -0.27 3.52	6.03 -0.22 1.17	4.18 -0.13 0.50	7.25 -0.17 0.00	13.32 -0.14 0.00	13.07 0.07 0.00	11.71 0.20 1.48	13.75 0.26 0.00	14.44 0.27 0.00	14.56 0.25 0.00	13.99 0.22 0.00	15.79 0.23 0.00	13.91 0.18 0.00	14.33 0.17 0.00	17.70 0.23 0.00	17.30 0.29 0.00	15.47 0.33 0.84	16.30 0.45 4.00	13.66 0.30 0.80	14.28 0.26 0.76	14.26 0.16 0.00
FPL_FAR_ROCK_GT1 24212	26.65 0.85 -17.72	13.93 0.73 -6.33	15.61 0.89 -6.80	27.76 0.99 -18.08	14.76 0.84 -6.48	17.99 0.54 -12.63	29.61 0.83 -21.35	26.74 1.26 -12.01	14.27 1.27 0.00	14.18 1.19 0.00	15.95 1.34 -1.12	26.60 1.48 -10.94	31.95 1.55 -16.09	23.95 1.44 -8.74	17.87 1.55 -0.77	15.11 1.38 0.00	15.64 1.48 0.00	19.42 1.95 0.00	18.96 1.95 0.00	17.79 1.81 0.00	23.11 2.20 -1.06	19.29 1.52 -3.61	16.25 1.47 0.00	15.51 1.40 0.00
FPL_FAR_ROCK_GT2 23815	26.65 0.85 -17.72	13.93 0.73 -6.33	15.61 0.89 -6.80	27.76 0.99 -18.08	14.76 0.84 -6.48	17.99 0.54 -12.63	29.61 0.83 -21.35	26.74 1.26 -12.01	14.27 1.27 0.00	14.18 1.19 0.00	15.95 1.34 -1.12	26.60 1.48 -10.94	31.95 1.55 -16.09	23.95 1.44 -8.74	17.87 1.55 -0.77	15.11 1.38 0.00	15.64 1.48 0.00	19.42 1.95 0.00	18.96 1.95 0.00	17.79 1.81 0.00	23.11 2.20 -1.06	19.29 1.52 -3.61	16.25 1.47 0.00	15.51 1.40 0.00
FRANKLIN_FALL_HYD 24054	7.61 -0.33 0.15	6.59 -0.28 0.00	-4.68 -0.33 12.27	-8.74 -0.31 17.12	1.45 -0.33 5.66	2.24 -0.20 2.38	7.11 -0.31 0.00	12.99 -0.47 0.00	12.63 -0.36 0.00	5.63 -0.33 7.03	13.18 -0.31 0.00	13.85 -0.32 0.00	13.98 -0.33 0.00	13.43 -0.34 0.00	15.18 -0.38 0.00	13.40 -0.33 0.00	13.86 -0.30 0.00	17.08 -0.39 0.00	16.61 -0.41 0.00	11.58 -0.40 4.00	0.31 -0.49 19.06	9.99 -0.36 3.81	10.82 -0.34 3.62	13.75 -0.35 0.00
FREEPORT_EQUS_GT1 23764	26.60 0.80 -17.72	13.89 0.69 -6.33	15.71 0.83 -6.95	28.74 0.92 -19.13	15.10 0.79 -6.88	18.78 0.51 -13.46	30.91 0.75 -22.74	27.42 1.15 -12.79	14.19 1.19 0.00	14.10 1.11 0.00	15.91 1.23 -1.18	27.18 1.36 -11.65	32.87 1.43 -17.13	24.37 1.28 -9.31	17.77 1.39 -0.81	14.99 1.26 0.00	15.52 1.36 0.00	19.26 1.79 0.00	18.81 1.80 0.00	17.64 1.66 0.00	22.93 2.02 -1.06	19.19 1.42 -3.61	16.16 1.38 0.00	15.44 1.34 0.00
FREEPORT____CT2 23818	26.60 0.80 -17.72	13.89 0.69 -6.33	15.71 0.83 -6.95	28.74 0.92 -19.13	15.10 0.79 -6.88	18.78 0.51 -13.46	30.91 0.75 -22.74	27.42 1.15 -12.79	14.19 1.19 0.00	14.10 1.11 0.00	15.91 1.23 -1.18	27.18 1.36 -11.65	32.87 1.43 -17.13	24.37 1.28 -9.31	17.77 1.39 -0.81	14.99 1.26 0.00	15.52 1.36 0.00	19.26 1.79 0.00	18.81 1.80 0.00	17.64 1.66 0.00	22.93 2.02 -1.06	19.19 1.42 -3.61	16.16 1.38 0.00	15.44 1.34 0.00
FULTON COGEN____ 23766	9.35 -0.14 -1.40	7.24 -0.12 -0.49	8.14 -0.13 -0.35	8.70 -0.15 -0.16	7.34 -0.12 -0.03	4.74 -0.07 0.00	7.33 -0.10 0.00	13.30 -0.17 0.00	12.87 -0.13 0.00	12.87 -0.13 0.00	13.37 -0.12 0.00	14.07 -0.11 0.00	14.21 -0.10 0.00	13.69 -0.08 0.00	15.47 -0.08 0.00	13.63 -0.10 0.00	14.06 -0.10 0.00	17.37 -0.10 0.00	16.90 -0.11 0.00	15.89 -0.09 0.00	19.72 -0.14 0.00	14.04 -0.12 0.00	14.61 -0.17 0.00	13.92 -0.18 0.00
FULTON____LFGE 323630	36.16 0.70 -27.37	17.05 0.60 -9.58	16.03 0.68 -7.43	13.32 0.75 -3.88	8.96 0.65 -0.88	5.37 0.45 -0.10	8.15 0.72 0.00	14.85 1.38 0.00	14.35 1.35 0.00	14.39 1.11 -0.28	14.59 1.10 0.00	15.27 1.10 0.00	15.49 1.18 0.00	14.91 1.14 0.00	16.80 1.24 0.00	14.88 1.15 0.00	15.36 1.20 0.00	19.20 1.73 0.00	18.88 1.87 0.00	18.05 1.90 -0.17	23.05 2.39 -0.80	16.00 1.67 -0.16	16.62 1.68 -0.15	15.56 1.45 0.00

G.F.CEMENT___DRP 24184	33.16 0.70 -24.37	15.99 0.60 -8.53	15.34 0.69 -6.72	13.07 0.77 -3.61	8.90 0.63 -0.83	5.34 0.41 -0.11	8.10 0.68 0.00	14.74 1.27 0.00	14.02 1.03 0.00	14.43 1.11 -0.33	14.59 1.10 0.00	15.35 1.18 0.00	15.49 1.18 0.00	14.88 1.11 0.00	16.84 1.28 0.00	14.95 1.22 0.00	15.42 1.26 0.00	19.25 1.77 0.00	18.88 1.88 0.00	17.92 1.75 -0.19	22.74 2.00 -0.89	15.82 1.47 -0.18	16.50 1.56 -0.17	15.55 1.45 0.00
GARDENVILLE___LBMP 24039	12.73 -0.54 -5.18	7.46 -0.45 -1.04	8.20 -0.47 -0.74	8.52 -0.51 -0.34	7.11 -0.39 -0.07	4.61 -0.21 0.00	7.10 -0.32 0.00	12.88 -0.60 -0.02	12.52 -0.48 -0.01	12.69 -0.54 -0.24	13.09 -0.50 -0.10	18.66 -0.41 -4.89	21.92 -0.44 -8.05	51.49 -0.31 -38.04	29.98 -0.30 -14.72	15.70 -0.47 -2.44	14.98 -0.44 -1.26	18.19 -0.54 -1.26	16.35 -0.66 0.00	15.40 -0.58 0.00	19.07 -0.80 -0.01	13.55 -0.62 0.00	14.01 -0.77 0.00	13.54 -0.82 -0.26
GENERAL___MILLS 23808	13.03 -0.52 -5.46	7.47 -0.43 -1.04	8.21 -0.46 -0.75	8.54 -0.50 -0.34	7.12 -0.38 -0.07	4.62 -0.20 0.00	7.12 -0.31 0.00	12.91 -0.58 -0.03	12.55 -0.45 -0.01	12.75 -0.51 -0.27	13.13 -0.48 -0.11	19.24 -0.38 -5.45	22.90 -0.41 -9.01	56.00 -0.28 -42.51	31.76 -0.27 -16.47	16.02 -0.44 -2.73	15.17 -0.41 -1.42	18.39 -0.50 -1.41	16.39 -0.63 0.00	15.44 -0.55 0.00	19.12 -0.75 -0.01	13.58 -0.59 0.00	14.04 -0.74 0.00	13.61 -0.79 -0.30
GE_PLASTICS___DRP 24183	31.12 0.41 -22.63	15.13 0.35 -7.92	14.04 0.41 -5.71	11.75 0.45 -2.61	8.34 0.38 -0.53	5.05 0.24 0.00	7.76 0.33 0.00	14.03 0.57 0.00	13.48 0.48 0.00	13.46 0.47 0.00	13.97 0.48 0.00	14.69 0.52 0.00	14.85 0.55 0.00	14.30 0.53 0.00	16.15 0.60 0.00	14.30 0.56 0.00	14.74 0.58 0.00	18.21 0.74 0.00	17.76 0.75 0.00	16.68 0.70 0.00	20.68 0.82 0.00	14.75 0.59 0.00	15.41 0.63 0.00	14.75 0.65 0.00
GILBOA___1 23756	25.96 0.37 -17.51	13.31 0.32 -6.13	12.71 0.37 -4.42	11.11 0.40 -2.02	8.18 0.34 -0.41	5.03 0.22 0.00	7.74 0.32 0.00	14.00 0.53 0.00	13.49 0.49 0.00	13.47 0.48 0.00	13.99 0.50 0.00	14.72 0.55 0.00	14.89 0.58 0.00	14.32 0.55 0.00	16.17 0.61 0.00	14.29 0.56 0.00	14.73 0.57 0.00	18.20 0.73 0.00	17.74 0.73 0.00	16.67 0.68 0.00	20.67 0.81 0.00	14.74 0.57 0.00	15.38 0.60 0.00	14.71 0.61 0.00
GILBOA___2 23757	25.96 0.37 -17.51	13.31 0.32 -6.13	12.71 0.37 -4.42	11.11 0.40 -2.02	8.18 0.34 -0.41	5.03 0.22 0.00	7.74 0.32 0.00	14.00 0.53 0.00	13.49 0.49 0.00	13.47 0.48 0.00	13.99 0.50 0.00	14.72 0.55 0.00	14.89 0.58 0.00	14.32 0.55 0.00	16.17 0.61 0.00	14.29 0.56 0.00	14.73 0.57 0.00	18.20 0.73 0.00	17.74 0.73 0.00	16.67 0.68 0.00	20.67 0.81 0.00	14.74 0.57 0.00	15.38 0.60 0.00	14.71 0.61 0.00
GILBOA___3 23758	25.96 0.37 -17.51	13.31 0.32 -6.13	12.71 0.37 -4.42	11.11 0.40 -2.02	8.18 0.34 -0.41	5.03 0.22 0.00	7.74 0.32 0.00	14.00 0.53 0.00	13.49 0.49 0.00	13.47 0.48 0.00	13.99 0.50 0.00	14.72 0.55 0.00	14.89 0.58 0.00	14.32 0.55 0.00	16.17 0.61 0.00	14.29 0.56 0.00	14.73 0.57 0.00	18.20 0.73 0.00	17.74 0.73 0.00	16.67 0.68 0.00	20.67 0.81 0.00	14.74 0.57 0.00	15.38 0.60 0.00	14.71 0.61 0.00
GILBOA___4 23759	25.96 0.37 -17.51	13.31 0.32 -6.13	12.71 0.37 -4.42	11.11 0.40 -2.02	8.18 0.34 -0.41	5.03 0.22 0.00	7.74 0.32 0.00	14.00 0.53 0.00	13.49 0.49 0.00	13.47 0.48 0.00	13.99 0.50 0.00	14.72 0.55 0.00	14.89 0.58 0.00	14.32 0.55 0.00	16.17 0.61 0.00	14.29 0.56 0.00	14.73 0.57 0.00	18.20 0.73 0.00	17.74 0.73 0.00	16.67 0.68 0.00	20.67 0.81 0.00	14.74 0.57 0.00	15.38 0.60 0.00	14.71 0.61 0.00
GILBOA____ 23599	25.96 0.37 -17.51	13.31 0.32 -6.13	12.71 0.37 -4.42	11.11 0.40 -2.02	8.18 0.34 -0.41	5.03 0.22 0.00	7.74 0.32 0.00	14.00 0.53 0.00	13.49 0.49 0.00	13.47 0.48 0.00	13.99 0.50 0.00	14.72 0.55 0.00	14.89 0.58 0.00	14.32 0.55 0.00	16.17 0.61 0.00	14.29 0.56 0.00	14.73 0.57 0.00	18.20 0.73 0.00	17.74 0.73 0.00	16.67 0.68 0.00	20.67 0.81 0.00	14.74 0.57 0.00	15.38 0.60 0.00	14.71 0.61 0.00
GINNA____ 23603	9.95 -0.20 -2.07	7.43 -0.16 -0.73	8.28 -0.17 -0.53	8.75 -0.19 -0.24	7.35 -0.13 -0.05	4.75 -0.06 0.00	7.34 -0.08 0.00	13.31 -0.15 0.00	12.92 -0.08 0.00	12.87 -0.11 0.00	13.41 -0.08 0.00	14.08 -0.03 0.06	14.20 -0.02 0.09	13.37 0.03 0.43	15.46 0.07 0.17	13.67 -0.04 0.03	14.12 -0.02 0.02	17.46 0.01 0.02	16.97 -0.04 0.00	15.97 -0.01 0.00	19.80 -0.06 0.00	14.10 -0.07 0.00	14.60 -0.18 0.00	13.84 -0.27 0.00
GLEN PARK____ 23778	8.61 -0.17 -0.69	6.94 -0.18 -0.25	5.44 -0.23 2.26	5.11 -0.26 3.32	6.11 -0.21 1.11	4.22 -0.12 0.47	7.28 -0.15 0.00	13.36 -0.11 0.00	13.11 0.11 0.00	11.83 0.24 1.40	13.79 0.30 0.00	14.49 0.32 0.00	14.60 0.29 0.00	14.02 0.25 0.00	15.84 0.28 0.00	13.94 0.21 0.00	14.36 0.21 0.00	17.75 0.28 0.00	17.35 0.34 0.00	15.58 0.39 0.79	16.60 0.53 3.79	13.76 0.35 0.76	14.37 0.31 0.72	14.31 0.20 0.00
GLENWOOD_IC_1_G5 23712	26.57 0.77 -17.71	13.84 0.66 -6.31	15.24 0.78 -6.53	25.79 0.87 -16.23	13.95 0.74 -5.78	16.46 0.47 -11.18	27.02 0.71 -18.88	25.22 1.13 -10.62	14.12 1.12 0.00	14.07 1.08 0.00	15.66 1.19 -0.98	25.16 1.31 -9.68	29.92 1.38 -14.23	22.79 1.28 -7.73	17.64 1.41 -0.68	14.99 1.25 0.00	15.48 1.33 0.00	19.18 1.71 0.00	18.59 1.58 0.00	17.44 1.45 0.00	22.68 1.76 -1.06	19.08 1.31 -3.61	16.10 1.32 0.00	15.40 1.30 0.00
GLENWOOD_IC_2_G1 23688	26.53 0.74 -17.70	13.70 0.64 -6.20	13.14 0.75 -4.47	11.56 0.82 -2.04	8.55 0.71 -0.41	5.25 0.44 0.00	8.10 0.67 0.00	14.54 1.08 0.00	14.05 1.05 0.00	14.02 1.03 0.00	14.61 1.12 0.00	15.41 1.23 0.00	15.61 1.30 0.00	14.98 1.21 0.00	16.88 1.33 0.00	14.92 1.19 0.00	15.40 1.25 0.00	19.08 1.61 0.00	18.60 1.59 0.00	17.45 1.47 0.00	22.69 1.78 -1.06	19.03 1.25 -3.61	16.03 1.25 0.00	15.35 1.25 0.00
GLENWOOD_IC_3_G1 23689	26.53 0.74 -17.70	13.70 0.64 -6.20	13.14 0.75 -4.47	11.56 0.82 -2.04	8.55 0.71 -0.41	5.25 0.44 0.00	8.10 0.67 0.00	14.54 1.08 0.00	14.05 1.05 0.00	14.02 1.03 0.00	14.61 1.12 0.00	15.41 1.23 0.00	15.61 1.30 0.00	14.98 1.21 0.00	16.88 1.33 0.00	14.92 1.19 0.00	15.40 1.25 0.00	19.08 1.61 0.00	18.60 1.59 0.00	17.45 1.47 0.00	22.69 1.78 -1.06	19.03 1.25 -3.61	16.03 1.25 0.00	15.35 1.25 0.00
GLENWOOD___4 23550	26.57 0.77 -17.71	13.84 0.66 -6.31	15.24 0.78 -6.53	25.79 0.87 -16.23	13.95 0.74 -5.78	16.46 0.47 -11.18	27.02 0.71 -18.88	25.22 1.13 -10.62	14.12 1.12 0.00	14.07 1.08 0.00	15.66 1.19 -0.98	25.16 1.31 -9.68	29.92 1.38 -14.23	22.79 1.28 -7.73	17.64 1.41 -0.68	14.99 1.25 0.00	15.48 1.33 0.00	19.18 1.71 0.00	18.64 1.63 0.00	17.48 1.50 0.00	22.74 1.82 -1.06	19.10 1.32 -3.61	16.10 1.32 0.00	15.40 1.30 0.00

GLENWOOD___5 23614	26.57 0.77 -17.71	13.84 0.66 -6.31	15.24 0.78 -6.53	25.79 0.87 -16.23	13.95 0.74 -5.78	16.46 0.47 -11.18	27.02 0.71 -18.88	25.22 1.13 -10.62	14.12 1.12 0.00	14.07 1.08 0.00	15.66 1.19 -0.98	25.16 1.31 -9.68	29.92 1.38 -14.23	22.79 1.28 -7.73	17.64 1.41 -0.68	14.99 1.25 0.00	15.48 1.33 0.00	19.18 1.71 0.00	18.64 1.63 0.00	17.48 1.50 0.00	22.74 1.82 -1.06	19.10 1.32 -3.61	16.10 1.32 0.00	15.40 1.30 0.00
GLOBAL GREEN_PORT_GT1 23814	26.79 0.98 -17.72	14.08 0.86 -6.35	16.18 1.02 -7.23	30.87 1.11 -21.07	16.01 0.96 -7.61	20.42 0.62 -14.99	33.72 0.97 -25.33	29.48 1.77 -14.25	14.64 1.65 0.00	14.58 1.59 0.00	16.55 1.75 -1.31	29.03 1.88 -12.98	35.35 1.96 -19.08	25.98 1.83 -10.37	18.16 1.70 -0.91	15.18 1.45 0.00	15.85 1.69 0.00	19.84 2.37 0.00	19.49 2.48 0.00	18.31 2.32 0.00	23.78 2.87 -1.06	19.77 1.99 -3.61	16.68 1.91 0.00	15.95 1.85 0.00
GLOBE___DSASP 323697	8.76 -0.89 -1.56	7.07 -0.75 -0.95	7.80 -0.81 -0.69	8.13 -0.88 -0.32	6.79 -0.70 -0.06	4.41 -0.40 0.00	6.78 -0.65 0.00	12.22 -1.23 0.02	11.90 -1.09 0.01	11.70 -1.14 0.15	12.30 -1.12 0.07	10.38 -1.03 2.76	9.08 -1.09 4.14	-6.32 -0.92 19.18	7.00 -0.97 7.59	11.40 -1.07 1.26	12.32 -1.06 0.77	15.41 -1.29 0.78	15.62 -1.39 0.00	14.72 -1.26 0.00	18.12 -1.73 0.01	12.90 -1.27 0.00	13.33 -1.45 0.00	12.45 -1.49 0.17
GOETHSLN___LBMP 323567	26.54 0.75 -17.70	13.72 0.65 -6.19	13.15 0.76 -4.47	11.57 0.84 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.10 0.67 0.00	14.53 1.07 0.00	14.03 1.03 0.00	14.03 1.04 0.00	14.58 1.09 0.00	15.38 1.21 0.00	15.60 1.29 0.00	14.96 1.19 0.00	16.86 1.31 0.00	14.91 1.18 0.00	15.37 1.21 0.00	19.00 1.53 0.00	18.51 1.50 0.00	17.37 1.38 0.00	21.53 1.67 0.00	15.34 1.18 0.00	16.02 1.24 0.00	15.37 1.26 0.00
GOODYEAR_LAKE_HYD 323669	13.53 0.29 -5.15	8.90 0.24 -1.80	9.50 0.28 -1.30	9.59 0.31 -0.59	7.82 0.27 -0.12	5.00 0.18 0.00	7.72 0.29 0.00	14.00 0.54 0.00	13.57 0.57 0.00	13.55 0.55 0.00	14.07 0.58 0.00	14.85 0.63 -0.04	15.05 0.66 -0.08	14.77 0.63 -0.37	16.41 0.72 -0.14	14.37 0.61 -0.02	14.78 0.61 -0.01	18.27 0.79 -0.01	17.78 0.77 0.00	16.71 0.73 0.00	20.74 0.89 0.00	14.77 0.61 0.00	15.38 0.60 0.00	14.67 0.56 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.09 0.13 -5.87	9.01 0.11 -2.04	9.53 0.14 -1.47	9.51 0.14 -0.67	7.70 0.14 -0.14	4.91 0.10 0.00	7.58 0.15 0.00	13.74 0.28 0.00	13.28 0.28 0.00	13.27 0.27 0.00	13.78 0.29 0.00	14.64 0.34 -0.13	14.84 0.35 -0.19	15.02 0.36 -0.89	16.32 0.42 -0.35	14.12 0.33 -0.06	14.50 0.31 -0.03	17.90 0.40 -0.03	17.37 0.35 0.00	16.33 0.34 0.00	20.25 0.39 0.00	14.41 0.24 0.00	15.03 0.25 0.00	14.38 0.26 -0.01
GOUDEY___7 23579	14.10 0.14 -5.87	9.02 0.11 -2.04	9.53 0.14 -1.47	9.51 0.15 -0.67	7.71 0.14 -0.14	4.92 0.10 0.00	7.59 0.16 0.00	13.75 0.28 0.00	13.29 0.29 0.00	13.28 0.28 0.00	13.79 0.30 0.00	14.66 0.35 -0.13	14.86 0.36 -0.19	15.04 0.37 -0.89	16.34 0.43 -0.35	14.13 0.34 -0.06	14.51 0.32 -0.03	17.92 0.41 -0.03	17.38 0.37 0.00	16.34 0.36 0.00	20.26 0.40 0.00	14.42 0.26 0.00	15.04 0.27 0.00	14.39 0.28 -0.01
GOUDEY___8 23580	14.09 0.13 -5.87	9.01 0.11 -2.04	9.53 0.14 -1.47	9.51 0.14 -0.67	7.70 0.14 -0.14	4.91 0.10 0.00	7.58 0.15 0.00	13.74 0.28 0.00	13.28 0.28 0.00	13.27 0.27 0.00	13.78 0.29 0.00	14.64 0.34 -0.13	14.84 0.35 -0.19	15.02 0.36 -0.89	16.32 0.42 -0.35	14.12 0.33 -0.06	14.50 0.31 -0.03	17.90 0.40 -0.03	17.37 0.35 0.00	16.33 0.34 0.00	20.25 0.39 0.00	14.41 0.24 0.00	15.03 0.25 0.00	14.38 0.26 -0.01
GOWANUS_GT1_1 24077	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT1_2 24078	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT1_3 24079	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT1_4 24080	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT1_5 24084	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT1_6 24111	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT1_7 24112	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00

GOWANUS_GT1_8 24113	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT2_1 24114	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT2_2 24115	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT2_3 24116	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT2_4 24117	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT2_5 24118	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT2_6 24119	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT2_7 24120	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT2_8 24121	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT3_1 24122	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT3_2 24123	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT3_3 24124	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT3_4 24125	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT3_5 24126	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT3_6 24127	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00



GOWANUS_GT3_7 24128	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT3_8 24129	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT4_1 24130	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT4_2 24131	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT4_3 24132	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT4_4 24133	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT4_5 24134	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT4_6 24135	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT4_7 24136	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GOWANUS_GT4_8 24137	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GREENIDGE___3 23582	11.65 -0.04 -3.60	8.06 -0.04 -1.23	8.79 -0.03 -0.89	9.06 -0.04 -0.41	7.51 0.00 -0.08	4.84 0.03 0.00	7.49 0.07 0.00	13.62 0.16 0.00	13.19 0.19 0.00	13.17 0.16 -0.01	13.69 0.20 0.00	14.64 0.25 -0.21	14.86 0.25 -0.30	15.48 0.30 -1.41	16.45 0.35 -0.55	14.03 0.21 -0.09	14.40 0.19 -0.05	17.76 0.24 -0.05	17.18 0.17 0.00	16.19 0.21 0.00	20.04 0.18 0.00	14.27 0.11 0.00	14.83 0.05 0.00	14.13 0.01 -0.01
GREENIDGE___4 23583	11.65 -0.04 -3.60	8.06 -0.04 -1.23	8.79 -0.03 -0.89	9.06 -0.04 -0.41	7.51 0.00 -0.08	4.84 0.03 0.00	7.49 0.07 0.00	13.62 0.16 0.00	13.19 0.19 0.00	13.17 0.16 -0.01	13.69 0.20 0.00	14.64 0.25 -0.21	14.86 0.25 -0.30	15.48 0.30 -1.41	16.45 0.35 -0.55	14.03 0.21 -0.09	14.40 0.19 -0.05	17.76 0.24 -0.05	17.18 0.17 0.00	16.19 0.21 0.00	20.04 0.18 0.00	14.27 0.11 0.00	14.83 0.05 0.00	14.13 0.01 -0.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
GROVEVILLE___HYD 323602	27.00 0.73 -18.18	13.85 0.62 -6.36	13.23 0.71 -4.59	11.57 0.78 -2.10	8.52 0.67 -0.42	5.23 0.42 0.00	8.06 0.64 0.00	14.52 1.06 0.00	14.00 1.00 0.00	14.00 1.01 0.00	14.55 1.05 0.00	15.34 1.16 0.00	15.53 1.22 0.00	14.92 1.15 0.00	16.84 1.28 0.00	14.88 1.15 0.00	15.35 1.19 0.00	19.01 1.54 0.00	18.54 1.52 0.00	17.40 1.42 0.00	21.57 1.71 0.00	15.36 1.20 0.00	16.00 1.22 0.00	15.34 1.24 0.00
HAMPSHIRE___PAPER_HYD 323593	7.74 -0.26 0.09	6.64 -0.23 0.00	0.74 -0.27 6.91	-1.24 -0.30 9.64	4.00 -0.25 3.18	3.31 -0.17 1.34	7.19 -0.24 0.00	13.11 -0.36 0.00	12.74 -0.25 0.00	8.83 -0.20 3.96	13.31 -0.18 0.00	13.98 -0.19 0.00	14.09 -0.22 0.00	13.53 -0.23 0.00	15.28 -0.27 0.00	13.47 -0.26 0.00	13.90 -0.26 0.00	17.14 -0.33 0.00	16.71 -0.30 0.00	13.49 -0.25 2.25	8.86 -0.27 10.73	11.81 -0.21 2.15	12.52 -0.22 2.04	13.85 -0.25 0.00

HARDSCRABBLE_WT_PWR 323673	7.92 0.32 0.48	6.97 0.27 0.17	8.69 0.31 -0.45	9.78 0.34 -0.75	7.99 0.30 -0.25	5.11 0.19 -0.11	7.70 0.27 0.00	14.00 0.54 0.00	13.46 0.47 0.00	13.81 0.48 -0.33	13.97 0.48 0.00	14.68 0.50 0.00	14.82 0.51 0.00	14.25 0.48 0.00	16.09 0.54 0.00	14.24 0.50 0.00	14.71 0.55 0.00	18.22 0.75 0.00	17.83 0.82 0.00	16.96 0.78 -0.19	21.69 0.94 -0.90	15.00 0.66 -0.18	15.65 0.70 -0.17	14.75 0.64 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.41 0.66 -16.67	13.26 0.56 -5.83	12.77 0.64 -4.21	11.32 0.70 -1.92	8.42 0.60 -0.39	5.19 0.38 0.00	8.00 0.57 0.00	14.41 0.94 0.00	13.90 0.90 0.00	13.90 0.91 0.00	14.45 0.96 0.00	15.23 1.06 0.00	15.43 1.12 0.00	14.83 1.06 0.00	16.75 1.19 0.00	14.80 1.07 0.00	15.27 1.11 0.00	18.90 1.43 0.00	18.42 1.41 0.00	17.30 1.31 0.00	21.45 1.59 0.00	15.27 1.11 0.00	15.90 1.13 0.00	15.23 1.13 0.00
HARZA MOOSE__RIVER 24016	8.12 0.05 0.02	6.90 0.03 0.00	6.45 0.02 1.50	6.63 0.03 2.09	6.77 0.03 0.69	4.55 0.03 0.29	7.49 0.06 0.00	13.65 0.18 0.00	13.24 0.25 0.00	12.42 0.28 0.86	13.82 0.33 0.00	14.57 0.39 0.00	14.67 0.36 0.00	14.08 0.31 0.00	15.90 0.34 0.00	14.01 0.28 0.00	14.44 0.28 0.00	17.86 0.39 0.00	17.41 0.40 0.00	15.91 0.41 0.49	18.05 0.51 2.32	14.05 0.35 0.46	14.65 0.31 0.44	14.35 0.24 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.57 0.79 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.13 0.00	14.09 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.44 1.27 0.00	15.66 1.35 0.00	15.01 1.24 0.00	16.93 1.37 0.00	14.97 1.24 0.00	15.42 1.27 0.00	19.07 1.60 0.00	18.59 1.58 0.00	17.45 1.46 0.00	21.62 1.76 0.00	15.42 1.25 0.00	16.07 1.30 0.00	15.43 1.33 0.00
HEMPSTEAD____ 23647	26.55 0.75 -17.72	13.84 0.65 -6.33	15.50 0.78 -6.81	27.68 0.86 -18.12	14.67 0.74 -6.50	17.95 0.47 -12.67	29.55 0.71 -21.41	26.61 1.10 -12.04	14.10 1.11 0.00	14.03 1.04 0.00	15.75 1.15 -1.11	26.41 1.27 -10.97	31.78 1.34 -16.13	23.77 1.23 -8.77	17.66 1.33 -0.77	14.92 1.19 0.00	15.43 1.28 0.00	19.14 1.67 0.00	18.66 1.65 0.00	17.50 1.51 0.00	22.76 1.84 -1.06	19.08 1.31 -3.61	16.06 1.28 0.00	15.35 1.25 0.00
HICKLING__1 23621	13.19 0.05 -5.05	8.49 0.04 -1.59	9.13 0.07 -1.14	9.28 0.06 -0.52	7.62 0.08 -0.11	4.89 0.08 0.00	7.57 0.14 0.00	13.76 0.29 -0.01	13.32 0.32 0.00	13.35 0.30 -0.06	13.84 0.33 -0.03	15.78 0.41 -1.20	16.62 0.40 -1.91	23.17 0.45 -8.95	19.57 0.52 -3.49	14.66 0.35 -0.58	14.75 0.27 -0.32	18.13 0.33 -0.33	17.23 0.22 0.00	16.22 0.23 0.00	20.09 0.23 0.00	14.26 0.10 0.00	14.84 0.06 0.00	14.25 0.07 -0.07
HICKLING__2 23622	13.19 0.05 -5.05	8.49 0.04 -1.59	9.13 0.07 -1.14	9.28 0.06 -0.52	7.62 0.08 -0.11	4.89 0.08 0.00	7.57 0.14 0.00	13.76 0.29 -0.01	13.32 0.32 0.00	13.35 0.30 -0.06	13.84 0.33 -0.03	15.78 0.41 -1.20	16.62 0.40 -1.91	23.17 0.45 -8.95	19.57 0.52 -3.49	14.66 0.35 -0.58	14.75 0.27 -0.32	18.13 0.33 -0.33	17.23 0.22 0.00	16.22 0.23 0.00	20.09 0.23 0.00	14.26 0.10 0.00	14.84 0.06 0.00	14.25 0.07 -0.07
HIGH FALLS__HY 23754	26.50 0.72 -17.70	13.67 0.60 -6.19	13.09 0.70 -4.47	11.49 0.76 -2.04	8.50 0.65 -0.41	5.23 0.41 0.00	8.06 0.64 0.00	14.53 1.06 0.00	14.01 1.02 0.00	14.00 1.00 0.00	14.55 1.06 0.00	15.35 1.18 0.00	15.53 1.22 0.00	14.87 1.10 0.00	16.75 1.19 0.00	14.73 1.00 0.00	15.18 1.02 0.00	18.82 1.35 0.00	18.36 1.35 0.00	17.25 1.27 0.00	21.37 1.52 0.00	15.21 1.05 0.00	15.83 1.05 0.00	15.16 1.06 0.00
HILLBURN__GT 23639	25.64 0.66 -16.90	13.34 0.56 -5.91	12.84 0.65 -4.27	11.35 0.71 -1.95	8.43 0.61 -0.39	5.19 0.38 0.00	8.00 0.58 0.00	14.41 0.94 0.00	13.90 0.90 0.00	13.91 0.92 0.00	14.46 0.97 0.00	15.24 1.07 0.00	15.44 1.13 0.00	14.83 1.06 0.00	16.74 1.18 0.00	14.79 1.06 0.00	15.25 1.10 0.00	18.89 1.42 0.00	18.41 1.40 0.00	17.29 1.30 0.00	21.43 1.57 0.00	15.26 1.10 0.00	15.90 1.12 0.00	15.23 1.12 0.00
HISHELDN_WT_PWR 323625	12.12 -0.49 -4.53	7.57 -0.42 -1.12	8.29 -0.44 -0.80	8.58 -0.48 -0.37	7.15 -0.36 -0.07	4.63 -0.19 0.00	7.14 -0.28 0.00	12.98 -0.50 -0.01	12.63 -0.37 0.00	12.72 -0.42 -0.15	13.16 -0.39 -0.06	17.05 -0.30 -3.17	18.83 -0.33 -4.85	36.33 -0.21 -22.77	24.23 -0.20 -8.88	14.84 -0.36 -1.47	14.61 -0.36 -0.81	17.84 -0.43 -0.80	16.43 -0.58 0.00	15.49 -0.50 0.00	19.19 -0.68 -0.01	13.64 -0.52 0.00	14.12 -0.66 0.00	13.58 -0.70 -0.17
HOLTSVILLE_IC_1 23690	26.55 0.74 -17.72	13.88 0.66 -6.35	15.95 0.79 -7.23	30.64 0.86 -21.08	15.79 0.74 -7.62	20.28 0.47 -15.00	33.49 0.73 -25.34	28.86 1.14 -14.26	14.05 1.05 0.00	13.94 0.95 0.00	15.87 1.07 -1.31	28.32 1.16 -12.99	34.63 1.23 -19.09	25.28 1.14 -10.38	17.67 1.20 -0.91	14.77 1.04 0.00	15.32 1.16 0.00	19.08 1.61 0.00	18.68 1.66 0.00	17.52 1.53 0.00	22.78 1.87 -1.06	19.07 1.29 -3.61	16.03 1.25 0.00	15.38 1.28 0.00
HOLTSVILLE_IC_10 23699	26.58 0.77 -17.72	13.91 0.69 -6.35	15.97 0.82 -7.23	30.62 0.89 -21.04	15.80 0.77 -7.60	20.27 0.49 -14.96	33.47 0.76 -25.28	28.88 1.19 -14.22	14.11 1.11 0.00	14.00 1.01 -1.31	15.93 1.13 -12.96	28.36 1.23 -19.05	34.65 1.30 -10.35	25.33 1.21 -0.91	17.73 1.26 0.00	14.80 1.08 0.00	15.36 1.20 0.00	19.15 1.68 0.00	18.76 1.75 0.00	17.59 1.61 0.00	22.87 1.96 -1.06	19.14 1.36 -3.61	16.09 1.31 0.00	15.45 1.34 0.00
HOLTSVILLE_IC_2 23691	26.55 0.74 -17.72	13.88 0.66 -6.35	15.95 0.79 -7.23	30.64 0.86 -21.08	15.79 0.74 -7.62	20.28 0.47 -15.00	33.49 0.73 -25.34	28.86 1.14 -14.26	14.05 1.05 0.00	13.94 0.95 0.00	15.87 1.07 -1.31	28.32 1.16 -12.99	34.63 1.23 -19.09	25.28 1.14 -10.38	17.67 1.20 -0.91	14.77 1.04 0.00	15.32 1.16 0.00	19.08 1.61 0.00	18.68 1.66 0.00	17.52 1.53 0.00	22.78 1.87 -1.06	19.07 1.29 -3.61	16.03 1.25 0.00	15.38 1.28 0.00
HOLTSVILLE_IC_3 23692	26.55 0.74 -17.72	13.88 0.66 -6.35	15.95 0.79 -7.23	30.64 0.86 -21.08	15.79 0.74 -7.62	20.28 0.47 -15.00	33.49 0.73 -25.34	28.86 1.14 -14.26	14.05 1.05 0.00	13.94 0.95 0.00	15.87 1.07 -1.31	28.32 1.16 -12.99	34.63 1.23 -19.09	25.28 1.14 -10.38	17.67 1.20 -0.91	14.77 1.04 0.00	15.32 1.16 0.00	19.08 1.61 0.00	18.68 1.66 0.00	17.52 1.53 0.00	22.78 1.87 -1.06	19.07 1.29 -3.61	16.03 1.25 0.00	15.38 1.28 0.00
HOLTSVILLE_IC_4 23693	26.55 0.74 -17.72	13.88 0.66 -6.35	15.95 0.79 -7.23	30.64 0.86 -21.08	15.79 0.74 -7.62	20.28 0.47 -15.00	33.49 0.73 -25.34	28.86 1.14 -14.26	14.05 1.05 0.00	13.94 0.95 0.00	15.87 1.07 -1.31	28.32 1.16 -12.99	34.63 1.23 -19.09	25.28 1.14 -10.38	17.67 1.20 -0.91	14.77 1.04 0.00	15.32 1.16 0.00	19.08 1.61 0.00	18.68 1.66 0.00	17.52 1.53 0.00	22.78 1.87 -1.06	19.07 1.29 -3.61	16.03 1.25 0.00	15.38 1.28 0.00

HOLTSVILLE_IC_5 23694	26.55 0.74 -17.72	13.88 0.66 -6.35	15.95 0.79 -7.23	30.64 0.86 -21.08	15.79 0.74 -7.62	20.28 0.47 -15.00	33.49 0.73 -25.34	28.86 1.14 -14.26	14.05 1.05 0.00	13.94 0.95 0.00	15.87 1.07 -1.31	28.32 1.16 -12.99	34.63 1.23 -19.09	25.28 1.14 -10.38	17.67 1.20 -0.91	14.77 1.04 0.00	15.32 1.16 0.00	19.08 1.61 0.00	18.68 1.66 0.00	17.52 1.53 0.00	22.78 1.87 -1.06	19.07 1.29 -3.61	16.03 1.25 0.00	15.38 1.28 0.00
HOLTSVILLE_IC_6 23695	26.58 0.77 -17.72	13.91 0.69 -6.35	15.97 0.82 -7.23	30.62 0.89 -21.04	15.80 0.77 -7.60	20.27 0.49 -14.96	33.47 0.76 -25.28	28.88 1.19 -14.22	14.11 1.11 0.00	14.00 1.01 0.00	15.93 1.13 -1.31	28.36 1.23 -12.96	34.65 1.30 -19.05	25.33 1.21 -10.35	17.73 1.26 -0.91	14.80 1.08 0.00	15.36 1.20 0.00	19.15 1.68 0.00	18.76 1.75 0.00	17.59 1.61 0.00	22.87 1.96 -1.06	19.14 1.36 -3.61	16.09 1.31 0.00	15.45 1.34 0.00
HOLTSVILLE_IC_7 23696	26.58 0.77 -17.72	13.91 0.69 -6.35	15.97 0.82 -7.23	30.62 0.89 -21.04	15.80 0.77 -7.60	20.27 0.49 -14.96	33.47 0.76 -25.28	28.88 1.19 -14.22	14.11 1.11 0.00	14.00 1.01 0.00	15.93 1.13 -1.31	28.36 1.23 -12.96	34.65 1.30 -19.05	25.33 1.21 -10.35	17.73 1.26 -0.91	14.80 1.08 0.00	15.36 1.20 0.00	19.15 1.68 0.00	18.76 1.75 0.00	17.59 1.61 0.00	22.87 1.96 -1.06	19.14 1.36 -3.61	16.09 1.31 0.00	15.45 1.34 0.00
HOLTSVILLE_IC_8 23697	26.58 0.77 -17.72	13.91 0.69 -6.35	15.97 0.82 -7.23	30.62 0.89 -21.04	15.80 0.77 -7.60	20.27 0.49 -14.96	33.47 0.76 -25.28	28.88 1.19 -14.22	14.11 1.11 0.00	14.00 1.01 0.00	15.93 1.13 -1.31	28.36 1.23 -12.96	34.65 1.30 -19.05	25.33 1.21 -10.35	17.73 1.26 -0.91	14.80 1.08 0.00	15.36 1.20 0.00	19.15 1.68 0.00	18.76 1.75 0.00	17.59 1.61 0.00	22.87 1.96 -1.06	19.14 1.36 -3.61	16.09 1.31 0.00	15.45 1.34 0.00
HOLTSVILLE_IC_9 23698	26.58 0.77 -17.72	13.91 0.69 -6.35	15.97 0.82 -7.23	30.62 0.89 -21.04	15.80 0.77 -7.60	20.27 0.49 -14.96	33.47 0.76 -25.28	28.88 1.19 -14.22	14.11 1.11 0.00	14.00 1.01 0.00	15.93 1.13 -1.31	28.36 1.23 -12.96	34.65 1.30 -19.05	25.33 1.21 -10.35	17.73 1.26 -0.91	14.80 1.08 0.00	15.36 1.20 0.00	19.15 1.68 0.00	18.76 1.75 0.00	17.59 1.61 0.00	22.87 1.96 -1.06	19.14 1.36 -3.61	16.09 1.31 0.00	15.45 1.34 0.00
HOWARD_WT_PWR 323690	12.61 -0.09 -4.62	8.09 -0.09 -1.31	8.79 -0.07 -0.94	9.04 -0.09 -0.43	7.49 -0.03 -0.09	4.84 0.03 0.00	7.50 0.07 0.00	13.68 0.20 -0.01	13.29 0.29 0.00	13.35 0.26 -0.09	13.83 0.30 -0.04	16.55 0.40 -1.98	17.85 0.38 -3.16	29.08 0.45 -14.87	21.85 0.52 -5.78	14.98 0.30 -0.96	14.95 0.28 -0.52	18.32 0.33 -0.52	17.19 0.18 0.00	16.21 0.23 0.00	20.11 0.24 0.00	14.29 0.13 0.00	14.83 0.05 0.00	14.22 0.00 -0.11
HQ_GEN_CEDARS 23644	7.54 -0.39 0.15	6.56 -0.31 0.00	-4.76 -0.35 12.33	-8.90 -0.39 17.20	1.43 -0.32 5.68	2.19 -0.24 2.39	7.08 -0.35 0.00	12.84 -0.62 0.00	12.42 -0.58 0.00	5.35 -0.58 7.06	12.90 -0.59 0.00	13.52 -0.64 0.00	13.63 -0.67 0.00	13.10 -0.67 0.00	14.80 -0.76 0.00	13.07 -0.65 0.00	13.50 -0.66 0.00	16.61 -0.86 0.00	16.16 -0.85 0.00	11.16 -0.80 4.02	-0.24 -0.95 19.15	9.66 -0.67 3.83	10.48 -0.67 3.64	13.46 -0.64 0.00
HQ_GEN_CEDARS_PROXY 323590	7.54 -0.39 0.15	6.56 -0.31 0.00	-4.76 -0.35 12.33	-8.90 -0.39 17.20	1.43 -0.32 5.68	2.19 -0.24 2.39	7.08 -0.35 0.00	12.84 -0.62 0.00	12.42 -0.58 0.00	5.35 -0.58 7.06	12.90 -0.59 0.00	13.52 -0.64 0.00	13.63 -0.67 0.00	13.10 -0.67 0.00	14.80 -0.76 0.00	13.07 -0.65 0.00	13.50 -0.66 0.00	16.61 -0.86 0.00	16.16 -0.85 0.00	11.16 -0.80 4.02	-0.24 -0.95 19.15	9.66 -0.67 3.83	10.48 -0.67 3.64	13.46 -0.64 0.00
HQ_GEN_IMPORT 323601	7.86 -0.19 0.04	6.72 -0.15 0.00	4.50 -0.18 3.24	3.98 -0.20 4.51	5.76 -0.18 1.49	4.07 -0.11 0.63	7.25 -0.18 0.00	13.17 -0.30 0.00	12.71 -0.28 0.00	10.86 -0.28 1.85	13.19 -0.30 0.00	13.83 -0.35 0.00	13.94 -0.37 0.00	13.43 -0.37 -0.03	15.14 -0.41 0.00	13.37 -0.36 0.00	13.80 -0.36 0.00	16.98 -0.49 0.00	16.53 -0.48 0.00	14.48 -0.46 1.05	14.32 -0.53 5.01	12.80 -0.37 1.00	13.48 -0.34 0.95	13.44 -0.33 0.33
HQ_GEN_WHEEL 23651	7.86 -0.19 0.04	6.72 -0.15 0.00	4.50 -0.18 3.24	3.98 -0.20 4.51	5.76 -0.18 1.49	4.07 -0.11 0.63	7.25 -0.18 0.00	13.17 -0.30 0.00	12.71 -0.28 0.00	10.86 -0.28 1.85	13.19 -0.30 0.00	13.83 -0.35 0.00	13.94 -0.37 0.00	13.43 -0.37 -0.03	15.14 -0.41 0.00	13.37 -0.36 0.00	13.80 -0.36 0.00	16.98 -0.49 0.00	16.53 -0.48 0.00	14.48 -0.46 1.05	14.32 -0.53 5.01	12.80 -0.37 1.00	13.48 -0.34 0.95	13.44 -0.33 0.33
HUDSON_AVE_GT_3 23810	26.57 0.78 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.11 0.69 0.00	14.59 1.12 0.00	14.08 1.08 0.00	14.08 1.09 0.00	14.64 1.15 0.00	15.44 1.26 0.00	15.65 1.34 0.00	15.01 1.24 0.00	16.92 1.37 0.00	14.96 1.23 0.00	15.42 1.26 0.00	19.07 1.60 0.00	18.58 1.58 0.00	17.44 1.46 0.00	21.62 1.76 0.00	15.41 1.25 0.00	16.07 1.29 0.00	15.42 1.32 0.00
HUDSON_AVE_GT_4 23540	26.57 0.78 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.11 0.69 0.00	14.59 1.12 0.00	14.08 1.08 0.00	14.08 1.09 0.00	14.64 1.15 0.00	15.44 1.26 0.00	15.65 1.34 0.00	15.01 1.24 0.00	16.92 1.37 0.00	14.96 1.23 0.00	15.42 1.26 0.00	19.07 1.60 0.00	18.58 1.58 0.00	17.44 1.46 0.00	21.62 1.76 0.00	15.41 1.25 0.00	16.07 1.29 0.00	15.42 1.32 0.00
HUDSON_AVE_GT_5 23657	26.57 0.78 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.11 0.69 0.00	14.59 1.12 0.00	14.08 1.08 0.00	14.08 1.09 0.00	14.64 1.15 0.00	15.44 1.26 0.00	15.65 1.34 0.00	15.01 1.24 0.00	16.92 1.37 0.00	14.96 1.23 0.00	15.42 1.26 0.00	19.07 1.60 0.00	18.58 1.58 0.00	17.44 1.46 0.00	21.62 1.76 0.00	15.41 1.25 0.00	16.07 1.29 0.00	15.42 1.32 0.00
HUDSON_AVE_10 24168	26.55 0.76 -17.70	13.72 0.66 -6.19	13.15 0.77 -4.47	11.57 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.55 1.08 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.59 1.10 0.00	15.38 1.21 0.00	15.59 1.28 0.00	14.94 1.18 0.01	16.84 1.30 0.02	14.89 1.17 0.01	15.34 1.19 0.01	18.99 1.52 0.01	18.50 1.50 0.01	17.37 1.39 0.00	21.53 1.68 0.00	15.35 1.19 0.00	16.02 1.24 0.00	15.37 1.27 0.00
HUNTER_MOUNT___DRP 323613	28.16 0.63 -19.44	14.21 0.54 -6.80	13.45 0.62 -4.91	11.61 0.68 -2.24	8.47 0.58 -0.45	5.18 0.36 0.00	7.98 0.55 0.00	14.44 0.97 0.00	13.89 0.89 0.00	13.85 0.86 0.00	14.35 0.86 0.00	15.08 0.91 0.00	15.25 0.94 0.00	14.68 0.91 0.00	16.58 1.03 0.00	14.70 0.97 0.00	15.17 1.02 0.00	18.84 1.38 0.00	18.45 1.44 0.00	17.36 1.37 0.00	21.53 1.67 0.00	15.34 1.17 0.00	15.97 1.19 0.00	15.26 1.15 0.00

HUNTINGTON_RES_REC 323705	26.57 0.76 -17.72	13.88 0.67 -6.35	15.95 0.80 -7.22	30.59 0.88 -21.01	15.78 0.76 -7.59	20.24 0.48 -14.94	33.42 0.75 -25.24	28.82 1.15 -14.20	14.12 1.13 0.00	14.02 1.03 0.00	15.94 1.14 -1.31	28.38 1.27 -12.94	34.67 1.34 -19.02	25.34 1.23 -10.34	17.77 1.31 -0.90	14.86 1.13 0.00	15.40 1.25 0.00	19.17 1.70 0.00	18.75 1.74 0.00	17.58 1.60 0.00	22.86 1.94 -1.06	19.12 1.35 -3.61	16.08 1.30 0.00	15.41 1.31 0.00
HUNTLEY___63 23557	10.64 -0.66 -3.22	7.29 -0.55 -0.97	8.04 -0.58 -0.70	8.37 -0.64 -0.32	7.00 -0.49 -0.06	4.55 -0.27 0.00	7.00 -0.43 0.00	12.64 -0.82 0.00	12.32 -0.68 0.00	12.30 -0.72 -0.04	12.81 -0.69 -0.01	14.50 -0.58 -0.91	15.32 -0.62 -1.62	21.09 -0.48 -7.80	18.04 -0.48 -2.96	13.58 -0.64 -0.49	13.75 -0.62 -0.21	16.95 -0.74 -0.22	16.15 -0.86 0.00	15.22 -0.77 0.00	18.80 -1.06 0.00	13.37 -0.79 0.00	13.80 -0.98 0.00	13.09 -1.05 -0.04
HUNTLEY___64 23558	10.64 -0.66 -3.22	7.29 -0.55 -0.97	8.04 -0.58 -0.70	8.37 -0.64 -0.32	7.00 -0.49 -0.06	4.55 -0.27 0.00	7.00 -0.43 0.00	12.64 -0.82 0.00	12.32 -0.68 0.00	12.30 -0.72 -0.04	12.81 -0.69 -0.01	14.50 -0.58 -0.91	15.32 -0.62 -1.62	21.09 -0.48 -7.80	18.04 -0.48 -2.96	13.58 -0.64 -0.49	13.75 -0.62 -0.21	16.95 -0.74 -0.22	16.15 -0.86 0.00	15.22 -0.77 0.00	18.80 -1.06 0.00	13.37 -0.79 0.00	13.80 -0.98 0.00	13.09 -1.05 -0.04
HUNTLEY___65 23559	10.64 -0.66 -3.22	7.29 -0.55 -0.97	8.04 -0.58 -0.70	8.37 -0.64 -0.32	7.00 -0.49 -0.06	4.55 -0.27 0.00	7.00 -0.43 0.00	12.64 -0.82 0.00	12.32 -0.68 0.00	12.30 -0.72 -0.04	12.81 -0.69 -0.01	14.50 -0.58 -0.91	15.32 -0.62 -1.62	21.09 -0.48 -7.80	18.04 -0.48 -2.96	13.58 -0.64 -0.49	13.75 -0.62 -0.21	16.95 -0.74 -0.22	16.15 -0.86 0.00	15.22 -0.77 0.00	18.80 -1.06 0.00	13.37 -0.79 0.00	13.80 -0.98 0.00	13.09 -1.05 -0.04
HUNTLEY___66 23560	10.64 -0.66 -3.22	7.29 -0.55 -0.97	8.04 -0.58 -0.70	8.37 -0.64 -0.32	7.00 -0.49 -0.06	4.55 -0.27 0.00	7.00 -0.43 0.00	12.64 -0.82 0.00	12.32 -0.68 0.00	12.30 -0.72 -0.04	12.81 -0.69 -0.01	14.50 -0.58 -0.91	15.32 -0.62 -1.62	21.09 -0.48 -7.80	18.04 -0.48 -2.96	13.58 -0.64 -0.49	13.75 -0.62 -0.21	16.95 -0.74 -0.22	16.15 -0.86 0.00	15.22 -0.77 0.00	18.80 -1.06 0.00	13.37 -0.79 0.00	13.80 -0.98 0.00	13.09 -1.05 -0.04
HUNTLEY___67 23561	12.76 -0.66 -5.34	7.32 -0.54 -1.00	8.06 -0.58 -0.72	8.39 -0.63 -0.32	7.00 -0.49 -0.07	4.54 -0.27 0.00	7.00 -0.43 0.00	12.66 -0.83 -0.02	12.31 -0.69 -0.01	12.49 -0.76 -0.25	12.86 -0.73 -0.10	18.84 -0.65 -5.32	22.68 -0.68 -9.05	56.18 -0.54 -42.96	31.54 -0.56 -16.54	15.78 -0.69 -2.74	14.85 -0.67 -1.36	18.01 -0.81 -1.35	16.09 -0.92 0.00	15.16 -0.82 0.00	18.76 -1.11 -0.01	13.34 -0.83 0.00	13.79 -0.99 0.00	13.34 -1.05 -0.28
HUNTLEY___68 23562	12.76 -0.66 -5.34	7.32 -0.54 -1.00	8.06 -0.58 -0.72	8.39 -0.63 -0.32	7.00 -0.49 -0.07	4.54 -0.27 0.00	7.00 -0.43 0.00	12.66 -0.83 -0.02	12.31 -0.69 -0.01	12.49 -0.76 -0.25	12.86 -0.73 -0.10	18.84 -0.65 -5.32	22.68 -0.68 -9.05	56.18 -0.54 -42.96	31.54 -0.56 -16.54	15.78 -0.69 -2.74	14.85 -0.67 -1.36	18.01 -0.81 -1.35	16.09 -0.92 0.00	15.16 -0.82 0.00	18.76 -1.11 -0.01	13.34 -0.83 0.00	13.79 -0.99 0.00	13.34 -1.05 -0.28
HYLAND___LFGE 323620	11.31 0.02 -3.21	7.96 0.01 -1.08	8.74 0.04 -0.78	9.09 0.04 -0.36	7.58 0.08 -0.07	4.91 0.10 0.00	7.60 0.17 0.00	13.86 0.40 0.00	13.53 0.53 0.00	13.49 0.48 -0.01	14.06 0.56 0.00	15.15 0.66 -0.32	15.38 0.64 -0.44	16.53 0.71 -2.05	17.17 0.82 -0.79	14.44 0.58 -0.13	14.86 0.64 -0.07	18.35 0.81 -0.07	17.71 0.69 0.00	16.67 0.68 0.00	20.66 0.80 0.00	14.68 0.52 0.00	15.14 0.36 0.00	14.32 0.21 -0.01
INDECK___CORINTH 23802	33.18 0.68 -24.42	15.99 0.57 -8.54	15.33 0.67 -6.74	13.05 0.74 -3.62	8.88 0.61 -0.83	5.32 0.40 -0.11	8.08 0.65 0.00	14.69 1.22 0.00	14.00 1.00 0.00	14.39 1.07 -0.33	14.55 1.06 0.00	15.32 1.14 0.00	15.45 1.14 0.00	14.85 1.08 0.00	16.80 1.25 0.00	14.91 1.18 0.00	15.38 1.23 0.00	19.19 1.72 0.00	18.82 1.81 0.00	17.85 1.68 -0.19	22.64 1.89 -0.90	15.77 1.43 -0.18	16.44 1.50 -0.17	15.50 1.39 0.00
INDECK___ILION 23567	7.82 0.21 0.48	6.87 0.17 0.17	8.58 0.20 -0.45	9.66 0.22 -0.75	7.87 0.19 -0.25	5.05 0.12 -0.11	7.61 0.18 0.00	13.80 0.34 0.00	13.30 0.30 0.00	13.63 0.31 -0.33	13.80 0.31 0.00	14.51 0.33 0.00	14.65 0.34 0.00	14.09 0.32 0.00	15.91 0.35 0.00	14.06 0.33 0.00	14.52 0.36 0.00	17.96 0.49 0.00	17.53 0.52 0.00	16.67 0.50 -0.19	21.35 0.60 -0.90	14.76 0.42 -0.18	15.38 0.43 -0.17	14.50 0.40 0.00
INDECK___OLEAN 23982	13.42 -0.15 -5.48	7.89 -0.14 -1.16	8.64 -0.11 -0.83	8.93 -0.14 -0.38	7.43 -0.08 -0.08	4.80 -0.01 0.00	7.42 0.00 0.00	13.50 0.01 -0.03	13.04 0.04 -0.01	13.21 -0.02 -0.24	13.62 0.03 -0.10	19.06 0.11 -4.77	22.22 0.05 -7.86	50.93 0.15 -37.01	30.13 0.21 -14.36	16.10 -0.01 -2.38	15.46 0.04 -1.26	18.76 0.05 -1.25	16.92 -0.09 0.00	15.93 -0.05 0.00	19.73 -0.14 -0.01	13.98 -0.19 0.00	14.51 -0.27 0.00	14.12 -0.24 -0.27
INDECK___OSWEGO 23783	9.26 -0.17 -1.35	7.19 -0.15 -0.47	8.09 -0.17 -0.34	8.66 -0.19 -0.15	7.31 -0.15 -0.03	4.72 -0.09 0.00	7.29 -0.13 0.00	13.23 -0.23 0.00	12.80 -0.19 0.00	12.81 -0.18 0.00	13.31 -0.18 0.00	14.00 -0.17 0.00	14.15 -0.16 0.00	13.62 -0.14 0.00	15.40 -0.16 0.00	13.57 -0.16 0.00	13.98 -0.17 0.00	17.28 -0.19 0.00	16.82 -0.19 0.00	15.82 -0.17 0.00	19.63 -0.23 0.00	13.99 -0.18 0.00	14.57 -0.21 0.00	13.88 -0.22 0.00
INDECK___YERKES 23781	10.65 -0.65 -3.22	7.30 -0.54 -0.97	8.05 -0.58 -0.70	8.38 -0.63 -0.32	7.01 -0.49 -0.06	4.55 -0.26 0.00	7.00 -0.43 0.00	12.66 -0.81 0.00	12.33 -0.67 0.00	12.31 -0.72 -0.04	12.82 -0.68 -0.01	14.51 -0.57 -0.91	15.33 -0.61 -1.62	21.11 -0.46 -7.80	18.05 -0.46 -2.96	13.60 -0.62 -0.49	13.77 -0.61 -0.22	16.96 -0.72 -0.22	16.16 -0.85 0.00	15.23 -0.75 0.00	18.82 -1.04 0.00	13.39 -0.78 0.00	13.81 -0.97 0.00	13.10 -1.05 -0.04
INDIAN POINT_GT_1 24139	26.28 0.67 -17.52	13.57 0.57 -6.13	13.01 0.66 -4.43	11.44 0.73 -2.02	8.46 0.62 -0.41	5.20 0.39 0.00	8.01 0.59 0.00	14.42 0.95 0.00	13.90 0.91 0.00	13.90 0.91 0.00	14.45 0.96 0.00	15.23 1.06 0.00	15.43 1.12 0.00	14.81 1.05 0.00	16.71 1.16 0.00	14.78 1.05 0.00	15.24 1.08 0.00	18.87 1.39 0.00	18.39 1.38 0.00	17.26 1.28 0.00	21.39 1.54 0.00	15.25 1.09 0.00	15.89 1.11 0.00	15.24 1.14 0.00
INDIAN POINT_GT_2 23659	26.28 0.67 -17.52	13.57 0.57 -6.13	13.01 0.66 -4.43	11.44 0.73 -2.02	8.46 0.62 -0.41	5.20 0.39 0.00	8.01 0.59 0.00	14.42 0.95 0.00	13.90 0.91 0.00	13.90 0.91 0.00	14.45 0.96 0.00	15.23 1.06 0.00	15.43 1.12 0.00	14.81 1.05 0.00	16.71 1.16 0.00	14.78 1.05 0.00	15.24 1.08 0.00	18.87 1.39 0.00	18.39 1.38 0.00	17.26 1.28 0.00	21.39 1.54 0.00	15.25 1.09 0.00	15.89 1.11 0.00	15.24 1.14 0.00

INDIAN POINT_GT_3 24019	26.28 0.67 -17.52	13.57 0.57 -6.13	13.01 0.66 -4.43	11.44 0.73 -2.02	8.46 0.62 -0.41	5.20 0.39 0.00	8.01 0.59 0.00	14.42 0.95 0.00	13.90 0.91 0.00	13.90 0.91 0.00	14.45 0.96 0.00	15.23 1.06 0.00	15.43 1.12 0.00	14.81 1.05 0.00	16.71 1.16 0.00	14.78 1.05 0.00	15.24 1.08 0.00	18.87 1.39 0.00	18.39 1.38 0.00	17.26 1.28 0.00	21.39 1.54 0.00	15.25 1.09 0.00	15.89 1.11 0.00	15.24 1.14 0.00
INDIAN POINT___2 23530	26.05 0.66 -17.30	13.49 0.56 -6.06	12.95 0.66 -4.37	11.40 0.72 -1.99	8.45 0.61 -0.40	5.20 0.38 0.00	8.00 0.58 0.00	14.40 0.94 0.00	13.89 0.90 0.00	13.89 0.90 0.00	14.44 0.95 0.00	15.22 1.05 0.00	15.42 1.11 0.00	14.81 1.04 0.00	16.71 1.15 0.00	14.76 1.03 0.00	15.23 1.07 0.00	18.85 1.38 0.00	18.37 1.36 0.00	17.25 1.27 0.00	21.39 1.53 0.00	15.24 1.07 0.00	15.88 1.10 0.00	15.22 1.12 0.00
INDIAN POINT___3 23531	26.25 0.63 -17.53	13.54 0.54 -6.14	12.97 0.62 -4.43	11.39 0.68 -2.02	8.42 0.58 -0.41	5.18 0.36 0.00	7.97 0.54 0.00	14.35 0.88 0.00	13.83 0.83 0.00	13.83 0.84 0.00	14.38 0.89 0.00	15.15 0.98 0.00	15.35 1.04 0.00	14.74 0.97 0.00	16.63 1.07 0.00	14.70 0.97 0.00	15.15 1.00 0.00	18.76 1.29 0.00	18.29 1.28 0.00	17.17 1.19 0.00	21.29 1.43 0.00	15.17 1.00 0.00	15.81 1.03 0.00	15.16 1.06 0.00
IP CORINTH___1 23988	33.18 0.68 -24.42	15.99 0.57 -8.54	15.33 0.67 -6.74	13.05 0.74 -3.62	8.88 0.61 -0.83	5.32 0.40 -0.11	8.08 0.65 0.00	14.69 1.22 0.00	14.00 1.00 0.00	14.39 1.07 -0.33	14.55 1.06 0.00	15.32 1.14 0.00	15.45 1.14 0.00	14.85 1.08 0.00	16.80 1.25 0.00	14.91 1.18 0.00	15.38 1.23 0.00	19.19 1.72 0.00	18.82 1.81 0.00	17.85 1.68 -0.19	22.64 1.89 -0.90	15.77 1.43 -0.18	16.44 1.50 -0.17	15.50 1.39 0.00
IP___TICONDEROGA 23804	33.34 0.87 -24.39	16.11 0.71 -8.53	15.48 0.83 -6.73	13.24 0.93 -3.61	9.00 0.74 -0.83	5.42 0.50 -0.11	8.34 0.92 0.00	15.21 1.75 0.00	14.25 1.25 0.00	14.79 1.47 -0.33	14.94 1.45 0.00	15.78 1.61 0.00	15.87 1.56 0.00	15.12 1.35 0.00	17.15 1.59 0.00	15.21 1.48 0.00	15.72 1.56 0.00	19.75 2.28 0.00	19.62 2.61 0.00	18.64 2.47 -0.19	23.54 2.79 -0.89	16.28 1.94 -0.18	17.10 2.15 -0.17	16.07 1.96 0.00
ISLIP_RES_REC 323679	26.62 0.81 -17.72	13.93 0.72 -6.35	16.00 0.86 -7.22	30.63 0.93 -21.01	15.82 0.80 -7.59	20.27 0.51 -14.94	33.46 0.79 -25.25	28.93 1.26 -14.20	14.17 1.18 0.00	14.06 1.07 0.00	15.99 1.19 -1.31	28.41 1.30 -12.94	34.70 1.38 -19.02	25.39 1.28 -10.34	17.81 1.35 -0.91	14.89 1.15 0.00	15.44 1.29 0.00	19.27 1.80 0.00	18.87 1.86 0.00	17.70 1.71 0.00	23.00 2.09 -1.06	19.22 1.45 -3.61	16.17 1.40 0.00	15.53 1.42 0.00
JARVIS____ 23743	7.67 0.06 0.48	6.75 0.05 0.17	8.43 0.06 -0.45	9.50 0.06 -0.75	7.74 0.05 -0.25	4.96 0.04 -0.11	7.48 0.05 0.00	13.56 0.09 0.00	13.09 0.09 0.00	13.43 0.10 -0.33	13.60 0.11 0.00	14.30 0.13 0.00	14.44 0.13 0.00	13.89 0.12 0.00	15.70 0.14 0.00	13.85 0.12 0.00	14.27 0.11 0.00	17.64 0.16 0.00	17.18 0.17 0.00	16.33 0.16 -0.19	20.94 0.18 -0.90	14.48 0.14 -0.18	15.07 0.12 -0.17	14.22 0.11 0.00
JENNISON___1 23625	14.71 0.35 -6.27	9.33 0.28 -2.18	9.83 0.33 -1.58	9.77 0.35 -0.72	7.89 0.32 -0.14	5.04 0.22 0.00	7.73 0.31 0.00	14.05 0.59 0.00	13.60 0.60 0.00	13.59 0.59 0.00	14.11 0.62 0.00	14.95 0.68 -0.10	15.15 0.70 -0.14	15.11 0.68 -0.66	16.68 0.87 -0.26	14.56 0.78 -0.04	14.97 0.79 -0.02	18.53 1.04 -0.02	18.01 1.00 0.00	16.95 0.97 0.00	21.03 1.17 0.00	14.94 0.77 0.00	15.54 0.76 0.00	14.81 0.70 0.00
JENNISON___2 23626	14.71 0.35 -6.27	9.33 0.28 -2.18	9.83 0.33 -1.58	9.77 0.35 -0.72	7.89 0.32 -0.14	5.04 0.22 0.00	7.73 0.31 0.00	14.05 0.59 0.00	13.60 0.60 0.00	13.59 0.59 0.00	14.11 0.62 0.00	14.95 0.68 -0.10	15.15 0.70 -0.14	15.11 0.68 -0.66	16.68 0.87 -0.26	14.56 0.78 -0.04	14.97 0.79 -0.02	18.53 1.04 -0.02	18.01 1.00 0.00	16.95 0.97 0.00	21.03 1.17 0.00	14.94 0.77 0.00	15.54 0.76 0.00	14.81 0.70 0.00
JERICHO_RISE_WT_PWR 323719	7.53 -0.39 0.16	6.52 -0.34 0.00	-5.37 -0.40 12.89	-9.66 -0.37 17.98	1.10 -0.39 5.94	2.07 -0.24 2.50	7.04 -0.39 0.00	12.85 -0.62 0.00	12.50 -0.50 0.00	5.16 -0.45 7.38	13.06 -0.43 0.00	13.72 -0.44 0.00	13.88 -0.43 0.00	13.32 -0.44 0.00	15.06 -0.50 0.00	13.30 -0.43 0.00	13.75 -0.41 0.00	16.95 -0.52 0.00	16.48 -0.52 0.00	11.25 -0.53 4.20	-0.82 -0.66 20.02	9.68 -0.48 4.01	10.52 -0.46 3.80	13.67 -0.43 0.01
KCE_NY_1 323755	33.04 0.62 -24.33	15.92 0.54 -8.51	15.26 0.62 -6.72	12.98 0.69 -3.60	8.84 0.58 -0.83	5.30 0.37 -0.11	8.00 0.58 0.00	14.53 1.07 0.00	13.90 0.91 0.00	14.25 0.93 -0.33	14.42 0.93 0.00	15.16 0.99 0.00	15.31 1.00 0.00	14.73 0.96 0.00	16.66 1.10 0.00	14.78 1.05 0.00	15.23 1.08 0.00	18.94 1.47 0.00	18.53 1.51 0.00	17.58 1.41 -0.19	22.43 1.69 -0.89	15.58 1.23 -0.18	16.22 1.27 -0.17	15.29 1.19 0.00
KEDC PORT_JEFF_GT2 24210	26.60 0.80 -17.72	13.93 0.71 -6.35	16.00 0.85 -7.23	30.66 0.92 -21.05	15.83 0.79 -7.61	20.29 0.50 -14.97	33.51 0.78 -25.30	28.93 1.23 -14.23	14.15 1.15 0.00	14.03 1.04 0.00	15.96 1.16 -1.31	28.39 1.26 -12.96	34.70 1.34 -19.06	25.37 1.25 -10.36	17.76 1.30 -0.91	14.76 1.03 0.00	15.30 1.15 0.00	19.10 1.63 0.00	18.70 1.69 0.00	17.54 1.55 0.00	22.81 1.89 -1.06	19.09 1.31 -3.61	16.04 1.27 0.00	15.48 1.38 0.00
KEDC PORT_JEFF_GT3 24211	26.60 0.80 -17.72	13.93 0.71 -6.35	16.00 0.85 -7.23	30.66 0.92 -21.05	15.83 0.79 -7.61	20.29 0.50 -14.97	33.51 0.78 -25.30	28.93 1.23 -14.23	14.15 1.15 0.00	14.03 1.04 0.00	15.96 1.16 -1.31	28.39 1.26 -12.96	34.70 1.34 -19.06	25.37 1.25 -10.36	17.76 1.30 -0.91	14.76 1.03 0.00	15.30 1.15 0.00	19.10 1.63 0.00	18.70 1.69 0.00	17.54 1.55 0.00	22.81 1.89 -1.06	19.09 1.31 -3.61	16.04 1.27 0.00	15.48 1.38 0.00
KEDC_GLWD_GT4 24219	26.57 0.77 -17.71	13.84 0.66 -6.31	15.24 0.78 -6.53	25.79 0.87 -16.23	13.95 0.74 -5.78	16.46 0.47 -11.18	27.02 0.71 -18.88	25.22 1.13 -10.62	14.12 1.12 0.00	14.07 1.08 0.00	15.66 1.19 -0.98	25.16 1.31 -9.68	29.92 1.38 -14.23	22.79 1.28 -7.73	17.64 1.41 -0.68	14.99 1.25 0.00	15.48 1.33 0.00	19.18 1.71 0.00	18.59 1.58 0.00	17.44 1.45 0.00	22.68 1.76 -1.06	19.08 1.31 -3.61	16.10 1.32 0.00	15.40 1.30 0.00
KEDC_GLWD_GT5 24220	26.57 0.77 -17.71	13.84 0.66 -6.31	15.24 0.78 -6.53	25.79 0.87 -16.23	13.95 0.74 -5.78	16.46 0.47 -11.18	27.02 0.71 -18.88	25.22 1.13 -10.62	14.12 1.12 0.00	14.07 1.08 0.00	15.66 1.19 -0.98	25.16 1.31 -9.68	29.92 1.38 -14.23	22.79 1.28 -7.73	17.64 1.41 -0.68	14.99 1.25 0.00	15.48 1.33 0.00	19.18 1.71 0.00	18.59 1.58 0.00	17.44 1.45 0.00	22.68 1.76 -1.06	19.08 1.31 -3.61	16.10 1.32 0.00	15.40 1.30 0.00

KENSICO____ 23655	26.44 0.69 -17.66	13.64 0.60 -6.18	13.07 0.69 -4.46	11.48 0.75 -2.03	8.49 0.65 -0.41	5.22 0.40 0.00	8.03 0.61 0.00	14.45 0.99 0.00	13.94 0.94 0.00	13.94 0.95 0.00	14.49 1.00 0.00	15.28 1.10 0.00	15.48 1.17 0.00	14.86 1.09 0.00	16.76 1.21 0.00	14.82 1.09 0.00	15.27 1.12 0.00	18.91 1.44 0.00	18.43 1.42 0.00	17.30 1.32 0.00	21.45 1.59 0.00	15.28 1.12 0.00	15.93 1.15 0.00	15.28 1.18 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.70 0.75 -16.87	13.40 0.63 -5.90	12.91 0.73 -4.26	11.43 0.79 -1.94	8.50 0.68 -0.39	5.24 0.43 0.00	8.09 0.67 0.00	14.57 1.11 0.00	14.05 1.05 0.00	14.03 1.04 0.00	14.58 1.09 0.00	15.39 1.22 0.00	15.57 1.26 0.00	14.89 1.12 0.00	16.77 1.21 0.00	14.74 1.01 0.00	15.18 1.02 0.00	18.83 1.36 0.00	18.37 1.36 0.00	17.27 1.28 0.00	21.40 1.54 0.00	15.23 1.07 0.00	15.85 1.07 0.00	15.18 1.07 0.00
KIAC_JFK_GT1 23816	26.57 0.78 -17.70	13.74 0.68 -6.19	13.17 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.26 0.45 0.00	8.10 0.67 0.00	14.56 1.10 0.00	14.05 1.05 0.00	14.04 1.05 0.00	14.59 1.10 0.00	15.37 1.20 0.00	15.58 1.27 0.00	14.91 1.15 0.01	16.80 1.26 0.02	14.86 1.14 0.01	15.31 1.16 0.01	18.93 1.47 0.01	18.45 1.45 0.01	17.31 1.34 0.00	21.49 1.63 0.00	15.32 1.16 0.00	16.02 1.24 0.00	15.36 1.26 0.00
KIAC_JFK_GT2 23817	26.57 0.78 -17.70	13.74 0.68 -6.19	13.17 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.26 0.45 0.00	8.10 0.67 0.00	14.56 1.10 0.00	14.05 1.05 0.00	14.04 1.05 0.00	14.59 1.10 0.00	15.37 1.20 0.00	15.58 1.27 0.00	14.91 1.15 0.01	16.80 1.26 0.02	14.86 1.14 0.01	15.31 1.16 0.01	18.93 1.47 0.01	18.45 1.45 0.01	17.31 1.34 0.00	21.49 1.63 0.00	15.32 1.16 0.00	16.02 1.24 0.00	15.36 1.26 0.00
KINTIGH____ 23543	9.34 -0.58 -1.84	7.23 -0.47 -0.84	8.02 -0.51 -0.60	8.42 -0.55 -0.27	7.05 -0.44 -0.06	4.57 -0.25 0.00	7.04 -0.38 0.00	12.72 -0.74 0.01	12.37 -0.62 0.00	12.25 -0.68 0.06	12.80 -0.66 0.03	12.28 -0.60 1.29	11.65 -0.62 2.04	3.67 -0.51 9.58	11.30 -0.53 3.73	12.49 -0.63 0.62	13.21 -0.61 0.34	16.39 -0.73 0.35	16.20 -0.81 0.00	15.27 -0.72 0.00	18.89 -0.96 0.00	13.45 -0.71 0.00	13.92 -0.86 0.00	13.11 -0.92 0.07
LEDERLE____ 23769	25.83 0.68 -17.06	13.42 0.58 -5.97	12.90 0.67 -4.31	11.39 0.73 -1.97	8.45 0.63 -0.40	5.21 0.39 0.00	8.02 0.60 0.00	14.44 0.98 0.00	13.93 0.94 0.00	13.94 0.95 0.00	14.49 1.00 0.00	15.28 1.10 0.00	15.48 1.17 0.00	14.87 1.10 0.00	16.78 1.23 0.00	14.83 1.10 0.00	15.29 1.14 0.00	18.94 1.47 0.00	18.46 1.45 0.00	17.33 1.35 0.00	21.49 1.63 0.00	15.30 1.14 0.00	15.94 1.16 0.00	15.26 1.16 0.00
LINDEN COGEN____ 23786	26.53 0.75 -17.70	13.71 0.65 -6.19	13.15 0.76 -4.47	11.57 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.53 1.06 0.00	14.03 1.03 0.00	14.03 1.04 0.00	14.58 1.09 0.00	15.38 1.21 0.00	15.60 1.29 0.00	14.95 1.18 0.00	16.86 1.30 0.00	14.90 1.17 0.00	15.36 1.20 0.00	18.99 1.51 0.00	18.51 1.50 0.00	17.36 1.37 0.00	21.51 1.65 0.00	15.34 1.17 0.00	16.01 1.23 0.00	15.36 1.26 0.00
LIPA_MISC_IPP 23656	26.53 0.72 -17.72	13.87 0.65 -6.35	15.94 0.78 -7.23	30.61 0.84 -21.07	15.78 0.73 -7.62	20.27 0.46 -14.99	33.47 0.71 -25.33	28.84 1.12 -14.25	13.99 1.00 0.00	13.89 0.90 0.00	15.81 1.01 -1.31	28.25 1.09 -12.98	34.56 1.16 -19.08	25.22 1.08 -10.37	17.56 1.10 -0.91	14.67 0.94 0.00	15.23 1.07 0.00	19.00 1.53 0.00	18.61 1.60 0.00	17.45 1.47 0.00	22.71 1.79 -1.06	19.02 1.24 -3.61	15.97 1.19 0.00	15.34 1.24 0.00
LISF____SOLAR 323691	26.54 0.73 -17.72	13.88 0.66 -6.35	15.94 0.79 -7.23	30.61 0.85 -21.07	15.78 0.74 -7.61	20.27 0.47 -14.99	33.47 0.72 -25.32	28.84 1.13 -14.25	13.99 0.99 0.00	13.88 0.89 0.00	15.79 0.99 -1.31	28.22 1.07 -12.98	34.53 1.15 -19.08	25.20 1.06 -10.37	17.55 1.09 -0.91	14.67 0.94 0.00	15.23 1.08 0.00	19.02 1.55 0.00	18.63 1.62 0.00	17.48 1.49 0.00	22.74 1.83 -1.06	19.04 1.26 -3.61	15.99 1.21 0.00	15.36 1.25 0.00
LITTLE FALLS____HYD 24013	8.03 0.42 0.48	7.05 0.35 0.17	8.78 0.41 -0.45	9.89 0.45 -0.75	8.06 0.38 -0.25	5.17 0.24 -0.11	7.78 0.35 0.00	14.12 0.66 0.00	13.55 0.55 0.00	13.89 0.57 -0.33	14.05 0.55 0.00	14.75 0.58 0.00	14.89 0.58 0.00	14.32 0.54 0.00	16.16 0.61 0.00	14.31 0.58 0.00	14.80 0.65 0.00	18.35 0.88 0.00	17.98 0.97 0.00	17.11 0.94 -0.19	21.87 1.12 -0.90	15.12 0.77 -0.18	15.78 0.83 -0.17	14.89 0.78 0.00
LI_NEWBRDGE____DRP 323616	26.54 0.73 -17.72	13.86 0.64 -6.35	15.99 0.78 -7.29	31.02 0.86 -21.46	15.93 0.74 -7.77	20.58 0.47 -15.30	34.01 0.73 -25.85	29.10 1.09 -14.55	14.10 1.10 0.00	14.00 1.00 0.00	15.94 1.11 -1.34	28.65 1.22 -13.25	35.07 1.29 -19.48	25.55 1.19 -10.59	17.76 1.28 -0.93	14.87 1.14 0.00	15.39 1.23 0.00	19.11 1.64 0.00	18.66 1.65 0.00	17.50 1.51 0.00	22.75 1.84 -1.06	19.06 1.28 -3.61	16.03 1.25 0.00	15.31 1.21 0.00
LOCKPORT____CC1 323769	9.65 -0.75 -2.32	7.18 -0.63 -0.93	7.93 -0.67 -0.67	8.27 -0.73 -0.31	6.92 -0.58 -0.06	4.49 -0.32 0.00	6.91 -0.51 0.00	12.48 -0.97 0.01	12.16 -0.83 0.00	12.06 -0.89 0.04	12.60 -0.87 0.02	12.90 -0.77 0.50	12.32 -0.81 1.18	7.46 -0.67 5.65	12.70 -0.69 2.17	12.55 -0.82 0.36	13.17 -0.81 0.18	16.31 -0.98 0.18	15.92 -1.09 0.00	15.00 -0.98 0.00	18.54 -1.31 0.00	13.20 -0.97 0.00	13.62 -1.16 0.00	12.84 -1.22 0.04
LOCKPORT____CC2 323770	9.65 -0.75 -2.32	7.18 -0.63 -0.93	7.93 -0.67 -0.67	8.27 -0.73 -0.31	6.92 -0.58 -0.06	4.49 -0.32 0.00	6.91 -0.51 0.00	12.48 -0.97 0.01	12.16 -0.83 0.00	12.06 -0.89 0.04	12.60 -0.87 0.02	12.90 -0.77 0.50	12.32 -0.81 1.18	7.46 -0.67 5.65	12.70 -0.69 2.17	12.55 -0.82 0.36	13.17 -0.81 0.18	16.31 -0.98 0.18	15.92 -1.09 0.00	15.00 -0.98 0.00	18.54 -1.31 0.00	13.20 -0.97 0.00	13.62 -1.16 0.00	12.84 -1.22 0.04
LOCKPORT____CC3 323771	9.65 -0.75 -2.32	7.18 -0.63 -0.93	7.93 -0.67 -0.67	8.27 -0.73 -0.31	6.92 -0.58 -0.06	4.49 -0.32 0.00	6.91 -0.51 0.00	12.48 -0.97 0.01	12.16 -0.83 0.00	12.06 -0.89 0.04	12.60 -0.87 0.02	12.90 -0.77 0.50	12.32 -0.81 1.18	7.46 -0.67 5.65	12.70 -0.69 2.17	12.55 -0.82 0.36	13.17 -0.81 0.18	16.31 -0.98 0.18	15.92 -1.09 0.00	15.00 -0.98 0.00	18.54 -1.31 0.00	13.20 -0.97 0.00	13.62 -1.16 0.00	12.84 -1.22 0.04
LONG_LAKE_PHOENIX 24014	9.35 -0.14 -1.40	7.24 -0.12 -0.49	8.14 -0.13 -0.35	8.70 -0.15 -0.16	7.34 -0.12 -0.03	4.74 -0.07 0.00	7.33 -0.10 0.00	13.30 -0.17 0.00	12.87 -0.13 0.00	12.87 -0.13 0.00	13.37 -0.12 0.00	14.07 -0.11 0.00	14.21 -0.10 0.00	13.69 -0.08 0.00	15.47 -0.08 0.00	13.63 -0.10 0.00	14.06 -0.10 0.00	17.37 -0.10 0.00	16.90 -0.11 0.00	15.89 -0.09 0.00	19.72 -0.14 0.00	14.04 -0.12 0.00	14.61 -0.17 0.00	13.92 -0.18 0.00

LOVETT___3 23632	25.86 0.64 -17.13	13.41 0.55 -6.00	12.88 0.64 -4.33	11.37 0.70 -1.97	8.43 0.59 -0.40	5.19 0.37 0.00	7.99 0.56 0.00	14.37 0.91 0.00	13.87 0.87 0.00	13.87 0.88 0.00	14.42 0.93 0.00	15.19 1.02 0.00	15.39 1.08 0.00	14.78 1.01 0.00	16.68 1.13 0.00	14.74 1.01 0.00	15.20 1.05 0.00	18.83 1.36 0.00	18.35 1.34 0.00	17.23 1.24 0.00	21.35 1.49 0.00	15.22 1.05 0.00	15.86 1.08 0.00	15.20 1.09 0.00
LOVETT___4 23642	25.86 0.64 -17.13	13.41 0.55 -6.00	12.88 0.64 -4.33	11.37 0.70 -1.97	8.43 0.59 -0.40	5.19 0.37 0.00	7.99 0.56 0.00	14.37 0.91 0.00	13.87 0.87 0.00	13.87 0.88 0.00	14.42 0.93 0.00	15.19 1.02 0.00	15.39 1.08 0.00	14.78 1.01 0.00	16.68 1.13 0.00	14.74 1.01 0.00	15.20 1.05 0.00	18.83 1.36 0.00	18.35 1.34 0.00	17.23 1.24 0.00	21.35 1.49 0.00	15.22 1.05 0.00	15.86 1.08 0.00	15.20 1.09 0.00
LOVETT___5 23593	25.86 0.64 -17.13	13.41 0.55 -6.00	12.88 0.64 -4.33	11.37 0.70 -1.97	8.43 0.59 -0.40	5.19 0.37 0.00	7.99 0.56 0.00	14.37 0.91 0.00	13.87 0.87 0.00	13.87 0.88 0.00	14.42 0.93 0.00	15.19 1.02 0.00	15.39 1.08 0.00	14.78 1.01 0.00	16.68 1.13 0.00	14.74 1.01 0.00	15.20 1.05 0.00	18.83 1.36 0.00	18.35 1.34 0.00	17.23 1.24 0.00	21.35 1.49 0.00	15.22 1.05 0.00	15.86 1.08 0.00	15.20 1.09 0.00
LOWER RAQUET___HYD 24057	7.54 -0.41 0.13	6.53 -0.34 0.00	-2.89 -0.39 10.43	-6.28 -0.43 14.54	2.26 -0.36 4.81	2.54 -0.25 2.02	7.05 -0.37 0.00	12.83 -0.63 0.00	12.44 -0.56 0.00	6.47 -0.54 5.97	12.94 -0.55 0.00	13.57 -0.60 0.00	13.68 -0.63 0.00	13.14 -0.63 0.00	14.84 -0.72 0.00	13.10 -0.63 0.00	13.53 -0.62 0.00	16.65 -0.82 0.00	16.21 -0.80 0.00	11.84 -0.75 3.40	2.78 -0.88 16.19	10.29 -0.63 3.24	11.07 -0.63 3.07	13.47 -0.63 0.00
LOWER___HUDSON 24059	32.38 0.53 -23.76	15.65 0.47 -8.32	14.99 0.54 -6.52	12.77 0.61 -3.47	8.73 0.51 -0.79	5.24 0.32 -0.10	7.91 0.48 0.00	14.33 0.87 0.00	13.70 0.71 0.00	14.03 0.73 -0.30	14.20 0.71 0.00	14.92 0.74 0.00	15.06 0.75 0.00	14.50 0.73 0.00	16.39 0.83 0.00	14.55 0.81 0.00	14.96 0.80 0.00	18.58 1.10 0.00	18.14 1.13 0.00	17.20 1.05 -0.17	21.96 1.28 -0.82	15.28 0.95 -0.16	15.93 1.00 -0.15	15.05 0.95 0.00
LWR___OSWEGATCHIE_HYD 23850	7.74 -0.26 0.09	6.64 -0.23 0.00	0.74 -0.27 6.91	-1.24 -0.30 9.64	4.00 -0.25 3.18	3.31 -0.17 1.34	7.19 -0.24 0.00	13.11 -0.36 0.00	12.74 -0.25 0.00	8.83 -0.20 3.96	13.31 -0.18 0.00	13.98 -0.19 0.00	14.09 -0.22 0.00	13.53 -0.23 0.00	15.28 -0.27 0.00	13.47 -0.26 0.00	13.90 -0.26 0.00	17.14 -0.33 0.00	16.71 -0.30 0.00	13.49 -0.25 2.25	8.86 -0.27 10.73	11.81 -0.21 2.15	12.52 -0.22 2.04	13.85 -0.25 0.00
LYONS_FALL_HYD 23570	8.12 0.05 0.02	6.90 0.03 0.00	6.45 0.02 1.50	6.63 0.03 2.09	6.77 0.03 0.69	4.55 0.03 0.29	7.49 0.06 0.00	13.65 0.18 0.00	13.24 0.25 0.00	12.42 0.28 0.86	13.82 0.33 0.00	14.57 0.39 0.00	14.67 0.36 0.00	14.08 0.31 0.00	15.90 0.34 0.00	14.01 0.28 0.00	14.44 0.28 0.00	17.86 0.39 0.00	17.41 0.40 0.00	15.91 0.41 0.49	18.05 0.51 2.32	14.05 0.35 0.46	14.65 0.31 0.44	14.35 0.24 0.00
MADISON___COUNTY_LFGE 323628	8.94 0.15 -0.70	7.24 0.12 -0.24	8.24 0.14 -0.18	8.92 0.14 -0.08	7.57 0.13 -0.02	4.91 0.09 0.00	7.59 0.17 0.00	13.82 0.35 0.00	13.38 0.38 0.00	13.38 0.39 0.00	13.90 0.41 0.00	14.57 0.39 0.00	14.73 0.42 0.00	14.23 0.46 0.00	16.07 0.52 0.00	14.16 0.43 0.00	14.60 0.44 0.00	18.05 0.58 0.00	17.58 0.57 0.00	16.54 0.55 0.00	20.53 0.67 0.00	14.61 0.45 0.00	15.21 0.43 0.00	14.48 0.38 0.00
MAPLE_RIDGE_WT_1 323574	6.81 -0.17 1.11	6.29 -0.16 0.41	13.32 -0.21 -5.60	16.57 -0.22 -8.10	9.92 -0.20 -2.69	5.83 -0.13 -1.14	7.25 -0.18 0.00	13.26 -0.20 0.00	12.87 -0.13 0.00	16.35 -0.02 -3.38	13.48 -0.01 0.00	14.16 -0.01 0.00	14.30 -0.01 0.00	13.76 -0.01 0.00	15.54 -0.02 0.00	13.72 -0.01 0.00	14.14 -0.01 0.00	17.45 -0.02 0.00	16.99 -0.02 0.00	17.90 -0.01 -1.92	29.01 -0.02 -9.17	15.99 -0.01 -1.83	16.50 -0.01 -1.74	14.09 -0.02 0.00
MAPLE_RIDGE_WT_2 323611	6.81 -0.17 1.11	6.29 -0.16 0.41	13.32 -0.21 -5.60	16.57 -0.22 -8.10	9.92 -0.20 -2.69	5.83 -0.13 -1.14	7.25 -0.18 0.00	13.26 -0.20 0.00	12.87 -0.13 0.00	16.35 -0.02 -3.38	13.48 -0.01 0.00	14.16 -0.01 0.00	14.30 -0.01 0.00	13.76 -0.01 0.00	15.54 -0.02 0.00	13.72 -0.01 0.00	14.14 -0.01 0.00	17.45 -0.02 0.00	16.99 -0.02 0.00	17.90 -0.01 -1.92	29.01 -0.02 -9.17	15.99 -0.01 -1.83	16.50 -0.01 -1.74	14.09 -0.02 0.00
MARBLE_RIVER_WT_PWR 323696	7.54 -0.39 0.16	6.53 -0.34 0.00	-5.62 -0.38 13.16	-10.00 -0.34 18.35	0.98 -0.39 6.06	2.02 -0.24 2.55	7.04 -0.39 0.00	12.85 -0.62 0.00	12.50 -0.49 0.00	5.03 -0.43 7.54	13.08 -0.41 0.00	13.76 -0.41 0.00	13.92 -0.39 0.00	13.36 -0.41 0.00	15.10 -0.45 0.00	13.34 -0.39 0.00	13.79 -0.36 0.00	17.02 -0.45 0.00	16.55 -0.46 0.00	11.22 -0.48 4.29	-1.17 -0.60 20.43	9.64 -0.43 4.09	10.48 -0.42 3.88	13.71 -0.39 0.01
MARSH_HILL_WT_PWR 323713	12.60 -0.10 -4.62	8.07 -0.09 -1.29	8.78 -0.08 -0.93	9.03 -0.09 -0.43	7.49 -0.03 -0.09	4.84 0.03 0.00	7.49 0.06 0.00	13.66 0.18 -0.01	13.27 0.27 0.00	13.33 0.24 -0.10	13.81 0.28 -0.04	16.64 0.37 -2.10	18.02 0.36 -3.36	30.00 0.43 -15.80	22.19 0.49 -6.14	15.02 0.28 -1.02	14.97 0.26 -0.55	18.33 0.32 -0.55	17.17 0.16 0.00	16.19 0.21 0.00	20.08 0.21 0.00	14.27 0.11 0.00	14.80 0.02 0.00	14.20 -0.02 -0.11
MG INDUSTRY___DRP 24185	31.09 0.41 -22.60	15.13 0.35 -7.91	14.04 0.41 -5.71	11.75 0.45 -2.60	8.34 0.38 -0.53	5.05 0.24 0.00	7.76 0.33 0.00	14.04 0.57 0.00	13.48 0.49 0.00	13.46 0.47 0.00	13.97 0.48 0.00	14.69 0.52 0.00	14.86 0.55 0.00	14.30 0.53 0.00	16.16 0.60 0.00	14.30 0.56 0.00	14.74 0.58 0.00	18.21 0.74 0.00	17.76 0.75 0.00	16.68 0.70 0.00	20.68 0.82 0.00	14.75 0.59 0.00	15.41 0.63 0.00	14.76 0.65 0.00
MID___OSWEGATCHIE_HYD 23849	7.74 -0.26 0.09	6.64 -0.23 0.00	0.74 -0.27 6.91	-1.24 -0.30 9.64	4.00 -0.25 3.18	3.31 -0.17 1.34	7.19 -0.24 0.00	13.11 -0.36 0.00	12.74 -0.25 0.00	8.83 -0.20 3.96	13.31 -0.18 0.00	13.98 -0.19 0.00	14.09 -0.22 0.00	13.53 -0.23 0.00	15.28 -0.27 0.00	13.47 -0.26 0.00	13.90 -0.26 0.00	17.14 -0.33 0.00	16.71 -0.30 0.00	13.49 -0.25 2.25	8.86 -0.27 10.73	11.81 -0.21 2.15	12.52 -0.22 2.04	13.85 -0.25 0.00
MID___RAQUETTE_HYD 23851	7.54 -0.41 0.13	6.53 -0.34 0.00	-2.89 -0.39 10.43	-6.28 -0.43 14.54	2.26 -0.36 4.81	2.54 -0.25 2.02	7.05 -0.37 0.00	12.83 -0.63 0.00	12.44 -0.56 0.00	6.47 -0.54 5.97	12.94 -0.55 0.00	13.57 -0.60 0.00	13.68 -0.63 0.00	13.14 -0.63 0.00	14.84 -0.72 0.00	13.10 -0.63 0.00	13.53 -0.62 0.00	16.65 -0.82 0.00	16.21 -0.80 0.00	11.84 -0.75 3.40	2.78 -0.88 16.19	10.29 -0.63 3.24	11.07 -0.63 3.07	13.47 -0.63 0.00

MILLIKEN___1 23584	11.85 0.13 -3.63	8.22 0.10 -1.26	8.94 0.11 -0.91	9.24 0.13 -0.41	7.64 0.13 -0.08	4.91 0.10 0.00	7.61 0.19 0.00	13.84 0.37 0.00	13.35 0.36 0.00	13.33 0.34 0.00	13.86 0.37 0.00	14.67 0.42 -0.08	14.86 0.43 -0.12	14.77 0.45 -0.55	16.26 0.48 -0.21	14.14 0.37 -0.03	14.54 0.37 -0.02	17.98 0.48 -0.02	17.50 0.49 0.00	16.44 0.45 0.00	20.41 0.55 0.00	14.52 0.36 0.00	15.14 0.37 0.00	14.45 0.34 0.00
MILLIKEN___2 23585	11.85 0.13 -3.63	8.22 0.10 -1.26	8.94 0.11 -0.91	9.24 0.13 -0.41	7.64 0.13 -0.08	4.91 0.10 0.00	7.61 0.19 0.00	13.84 0.37 0.00	13.35 0.36 0.00	13.33 0.34 0.00	13.86 0.37 0.00	14.67 0.42 -0.08	14.86 0.43 -0.12	14.77 0.45 -0.55	16.26 0.48 -0.21	14.14 0.37 -0.03	14.54 0.37 -0.02	17.98 0.48 -0.02	17.50 0.49 0.00	16.44 0.45 0.00	20.41 0.55 0.00	14.52 0.36 0.00	15.14 0.37 0.00	14.45 0.34 0.00
MILLIKEN___DIESEL 23629	11.85 0.13 -3.63	8.22 0.10 -1.26	8.94 0.11 -0.91	9.24 0.13 -0.41	7.64 0.13 -0.08	4.91 0.10 0.00	7.61 0.19 0.00	13.84 0.37 0.00	13.35 0.36 0.00	13.33 0.34 0.00	13.86 0.37 0.00	14.67 0.42 -0.08	14.86 0.43 -0.12	14.77 0.45 -0.55	16.26 0.48 -0.21	14.14 0.37 -0.03	14.54 0.37 -0.02	17.98 0.48 -0.02	17.50 0.49 0.00	16.44 0.45 0.00	20.41 0.55 0.00	14.52 0.36 0.00	15.14 0.37 0.00	14.45 0.34 0.00
MILLSEAT___LFGE 323607	9.70 -0.56 -2.18	7.29 -0.47 -0.90	8.07 -0.50 -0.65	8.45 -0.54 -0.30	7.08 -0.41 -0.06	4.60 -0.21 0.00	7.08 -0.34 0.00	12.82 -0.64 0.01	12.50 -0.50 0.00	12.39 -0.55 0.05	12.95 -0.51 0.02	13.02 -0.40 0.75	12.54 -0.44 1.33	7.24 -0.32 6.21	12.83 -0.30 2.43	12.86 -0.47 0.40	13.49 -0.44 0.23	16.72 -0.52 0.23	16.38 -0.63 0.00	15.44 -0.55 0.00	19.09 -0.76 0.00	13.58 -0.59 0.00	14.00 -0.78 0.00	13.18 -0.87 0.05
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.35 0.67 -17.59	13.60 0.57 -6.16	13.03 0.67 -4.44	11.45 0.73 -2.03	8.47 0.63 -0.41	5.20 0.39 0.00	8.01 0.59 0.00	14.42 0.96 0.00	13.91 0.91 0.00	13.91 0.92 0.00	14.46 0.97 0.00	15.24 1.06 0.00	15.44 1.13 0.00	14.82 1.05 0.00	16.72 1.16 0.00	14.78 1.05 0.00	15.24 1.08 0.00	18.87 1.40 0.00	18.39 1.38 0.00	17.27 1.28 0.00	21.40 1.54 0.00	15.25 1.09 0.00	15.90 1.12 0.00	15.25 1.15 0.00
MODEL_CITY_ENERGY 24167	9.20 -0.86 -1.98	7.08 -0.73 -0.94	7.82 -0.78 -0.68	8.15 -0.86 -0.31	6.81 -0.68 -0.06	4.43 -0.39 0.00	6.80 -0.62 0.00	12.27 -1.18 0.01	11.96 -1.03 0.00	11.81 -1.09 0.09	12.37 -1.07 0.04	11.58 -0.97 1.62	10.75 -1.03 2.53	1.17 -0.87 11.73	10.00 -0.92 4.64	11.92 -1.04 0.77	12.66 -1.03 0.47	15.74 -1.25 0.47	15.65 -1.36 0.00	14.76 -1.23 0.00	18.22 -1.64 0.01	12.97 -1.20 0.00	13.38 -1.40 0.00	12.55 -1.44 0.10
MODERN_LFGE___ 323580	9.20 -0.86 -1.98	7.08 -0.73 -0.94	7.82 -0.78 -0.68	8.15 -0.86 -0.31	6.81 -0.68 -0.06	4.43 -0.39 0.00	6.80 -0.62 0.00	12.27 -1.18 0.01	11.96 -1.03 0.00	11.81 -1.09 0.09	12.37 -1.07 0.04	11.58 -0.97 1.62	10.75 -1.03 2.53	1.17 -0.87 11.73	10.00 -0.92 4.64	11.92 -1.04 0.77	12.66 -1.03 0.47	15.74 -1.25 0.47	15.65 -1.36 0.00	14.76 -1.23 0.00	18.22 -1.64 0.01	12.97 -1.20 0.00	13.38 -1.40 0.00	12.55 -1.44 0.10
MOHAWK_PAPER___DRP 24187	31.98 0.48 -23.42	15.47 0.41 -8.20	14.76 0.48 -6.36	12.55 0.53 -3.32	8.63 0.45 -0.75	5.18 0.28 -0.09	7.82 0.40 0.00	14.18 0.71 0.00	13.60 0.60 0.00	13.84 0.58 -0.26	14.08 0.59 0.00	14.81 0.64 0.00	14.97 0.67 0.00	14.43 0.65 0.00	16.30 0.74 0.00	14.44 0.71 0.00	14.89 0.73 0.00	18.41 0.94 0.00	17.97 0.96 0.00	17.03 0.90 -0.15	21.63 1.07 -0.70	15.07 0.77 -0.14	15.73 0.82 -0.13	14.90 0.80 0.00
MONGAUP___HYD 23641	24.95 0.64 -16.22	13.09 0.54 -5.68	12.64 0.62 -4.09	11.24 0.68 -1.87	8.39 0.59 -0.38	5.18 0.37 0.00	7.98 0.56 0.00	14.40 0.93 0.00	13.85 0.86 0.00	13.83 0.84 0.00	14.35 0.86 0.00	15.12 0.94 0.00	15.30 0.99 0.00	14.73 0.96 0.00	16.62 1.07 0.00	14.69 0.96 0.00	15.19 1.03 0.00	18.70 1.23 0.00	18.14 1.13 0.00	16.94 0.96 0.00	21.33 1.47 0.00	15.27 1.11 0.00	15.89 1.11 0.00	15.19 1.09 0.00
MONTAUK___DIESEL 23721	26.80 0.99 -17.72	14.09 0.87 -6.35	16.19 1.04 -7.23	30.89 1.13 -21.07	16.03 0.98 -7.61	20.43 0.63 -14.99	33.73 0.98 -25.33	29.46 1.74 -14.25	14.61 1.61 0.00	14.54 1.55 0.00	16.51 1.71 -1.31	28.99 1.84 -12.98	35.31 1.92 -19.08	25.93 1.79 -10.37	18.18 1.72 -0.91	15.22 1.49 0.00	15.84 1.68 0.00	19.81 2.34 0.00	19.45 2.44 0.00	18.27 2.29 0.00	23.74 2.82 -1.06	19.73 1.96 -3.61	16.65 1.88 0.00	15.93 1.83 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.54 0.75 -17.70	13.71 0.64 -6.19	13.14 0.75 -4.47	11.55 0.82 -2.04	8.54 0.70 -0.41	5.25 0.43 0.00	8.08 0.66 0.00	14.54 1.08 0.00	14.04 1.04 0.00	14.03 1.04 0.00	14.59 1.10 0.00	15.38 1.21 0.00	15.59 1.28 0.00	14.96 1.19 0.00	16.87 1.31 0.00	14.91 1.18 0.00	15.37 1.21 0.00	19.01 1.54 0.00	18.53 1.52 0.00	17.39 1.41 0.00	21.56 1.70 0.00	15.37 1.20 0.00	16.02 1.24 0.00	15.38 1.27 0.00
MUNSVILLE_WIND_PWR 323609	14.10 0.43 -5.58	9.15 0.34 -1.94	9.71 0.39 -1.40	9.76 0.42 -0.64	7.93 0.37 -0.13	5.10 0.29 0.00	8.11 0.68 0.00	14.95 1.48 0.00	14.42 1.43 0.00	14.36 1.36 0.00	14.91 1.41 0.00	15.78 1.51 -0.10	15.99 1.54 -0.15	15.97 1.51 -0.69	17.22 1.40 -0.26	14.86 1.09 -0.04	15.29 1.11 -0.02	18.97 1.47 -0.02	18.42 1.41 0.00	17.37 1.39 0.00	21.56 1.70 0.00	15.27 1.11 0.00	15.84 1.07 0.00	15.09 0.98 0.00
N SALMON___HYD 24042	7.61 -0.33 0.15	6.59 -0.28 0.00	-4.68 -0.33 12.27	-8.74 -0.31 17.12	1.45 -0.33 5.66	2.24 -0.20 2.38	7.11 -0.31 0.00	12.99 -0.47 0.00	12.63 -0.36 0.00	5.63 -0.33 7.03	13.18 -0.31 0.00	13.85 -0.32 0.00	13.98 -0.33 0.00	13.43 -0.34 0.00	15.18 -0.38 0.00	13.40 -0.33 0.00	13.86 -0.30 0.00	17.08 -0.39 0.00	16.61 -0.41 0.00	11.58 -0.40 4.00	0.31 -0.49 19.06	9.99 -0.36 3.81	10.82 -0.34 3.62	13.75 -0.35 0.00
N.E_GEN_SANDY PD 24062	38.05 0.67 -29.29	19.66 0.59 -12.19	16.18 0.69 -7.57	13.63 0.76 -4.18	9.43 0.64 -1.36	7.24 0.40 -2.03	10.52 0.58 -2.51	15.59 0.97 -1.15	13.82 0.82 0.00	13.85 0.86 0.00	14.32 0.83 0.00	15.05 0.88 0.00	15.21 0.90 0.00	14.62 0.83 -0.03	16.49 0.93 0.00	14.64 0.91 0.00	15.03 0.87 0.00	18.67 1.20 0.00	18.23 1.22 0.00	17.11 1.13 0.00	21.26 1.40 0.00	15.31 1.03 -0.11	16.01 1.08 -0.14	14.89 1.13 0.34
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.84 0.66 -17.10	13.41 0.56 -5.99	12.89 0.65 -4.32	11.37 0.71 -1.97	8.43 0.60 -0.40	5.19 0.38 0.00	8.00 0.57 0.00	14.40 0.93 0.00	13.89 0.89 0.00	13.89 0.90 0.00	14.45 0.96 0.00	15.23 1.05 0.00	15.43 1.12 0.00	14.82 1.05 0.00	16.72 1.17 0.00	14.77 1.04 0.00	15.24 1.08 0.00	18.88 1.40 0.00	18.40 1.38 0.00	17.27 1.29 0.00	21.41 1.55 0.00	15.25 1.09 0.00	15.89 1.11 0.00	15.22 1.12 0.00



NARROWS_GT1_1 24228	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT1_2 24229	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT1_3 24230	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT1_4 24231	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT1_5 24232	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT1_6 24233	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT1_7 24234	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT1_8 24235	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT2_1 24236	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT2_2 24237	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT2_3 24238	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT2_4 24239	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT2_5 24240	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT2_6 24241	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NARROWS_GT2_7 24242	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00

NARROWS_GT2_8 24243	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.16 0.63 -19.44	14.21 0.54 -6.80	13.45 0.62 -4.91	11.61 0.68 -2.24	8.47 0.58 -0.45	5.18 0.36 0.00	7.98 0.55 0.00	14.44 0.97 0.00	13.89 0.89 0.00	13.85 0.86 0.00	14.35 0.86 0.00	15.08 0.91 0.00	15.25 0.94 0.00	14.68 0.91 0.00	16.58 1.03 0.00	14.70 0.97 0.00	15.17 1.02 0.00	18.84 1.38 0.00	18.45 1.44 0.00	17.36 1.37 0.00	21.53 1.67 0.00	15.34 1.17 0.00	15.97 1.19 0.00	15.26 1.15 0.00
NEG CAPITAL___MECHNVIL 23645	32.89 0.63 -24.17	15.87 0.55 -8.46	15.22 0.63 -6.66	12.96 0.70 -3.57	8.84 0.59 -0.82	5.30 0.38 -0.11	8.01 0.58 0.00	14.54 1.07 0.00	13.91 0.91 0.00	14.25 0.94 -0.32	14.42 0.93 0.00	15.16 0.99 0.00	15.31 1.00 0.00	14.74 0.97 0.00	16.67 1.11 0.00	14.79 1.06 0.00	15.24 1.08 0.00	18.95 1.47 0.00	18.53 1.52 0.00	17.58 1.42 -0.18	22.43 1.70 -0.87	15.58 1.24 -0.17	16.22 1.28 -0.16	15.30 1.20 0.00
NEG CENTRAL_HIGH_ACRES 23767	9.94 -0.22 -2.08	7.43 -0.18 -0.73	8.26 -0.19 -0.53	8.73 -0.20 -0.24	7.33 -0.15 -0.05	4.75 -0.07 0.00	7.33 -0.10 0.00	13.29 -0.18 0.00	12.90 -0.10 0.00	12.85 -0.14 0.00	13.38 -0.11 0.00	14.08 -0.06 0.04	14.18 -0.05 0.08	13.40 0.00 0.37	15.45 0.04 0.14	13.64 -0.07 0.02	14.10 -0.05 0.01	17.43 -0.03 0.01	16.94 -0.08 0.00	15.94 -0.05 0.00	19.75 -0.11 0.00	14.06 -0.10 0.00	14.56 -0.22 0.00	13.81 -0.29 0.00
NEG CENTRAL___DRP 24199	10.37 -0.04 -2.32	7.63 -0.04 -0.81	8.47 -0.04 -0.59	8.92 -0.05 -0.27	7.47 -0.02 -0.05	4.83 0.01 0.00	7.46 0.03 0.00	13.55 0.09 0.00	13.10 0.10 0.00	13.07 0.08 0.00	13.62 0.13 0.00	14.34 0.16 0.00	14.47 0.16 0.00	13.97 0.20 0.00	15.79 0.24 0.00	13.87 0.14 0.00	14.29 0.13 0.00	17.65 0.18 0.00	17.17 0.15 0.00	16.15 0.16 0.00	20.02 0.16 0.00	14.26 0.09 0.00	14.84 0.06 0.00	14.14 0.04 0.00
NEG CENTRAL___INDECK 23768	11.25 -0.04 -3.21	7.91 -0.04 -1.08	8.69 -0.02 -0.78	9.03 -0.02 -0.36	7.53 0.02 -0.07	4.87 0.06 0.00	7.53 0.11 0.00	13.73 0.26 0.00	13.37 0.38 0.00	13.35 0.34 -0.01	13.90 0.41 0.00	15.00 0.50 -0.32	15.25 0.50 -0.44	16.39 0.56 -2.05	17.02 0.66 -0.80	14.30 0.44 -0.13	14.71 0.48 -0.07	18.15 0.61 -0.07	17.50 0.49 0.00	16.48 0.49 0.00	20.42 0.56 0.00	14.52 0.35 0.00	14.99 0.21 0.00	14.19 0.07 -0.01
NEG CENTRAL___SENECA 23627	10.66 -0.03 -2.60	7.74 -0.03 -0.90	8.55 -0.02 -0.65	8.97 -0.03 -0.30	7.50 0.01 -0.06	4.85 0.03 0.00	7.49 0.07 0.00	13.62 0.16 0.00	13.19 0.19 0.00	13.15 0.16 0.00	13.69 0.20 0.00	14.48 0.25 -0.05	14.63 0.25 -0.07	14.39 0.29 -0.33	16.03 0.35 -0.13	13.96 0.21 -0.02	14.38 0.21 -0.01	17.76 0.28 -0.01	17.23 0.22 0.00	16.23 0.24 0.00	20.10 0.24 0.00	14.31 0.15 0.00	14.86 0.08 0.00	14.16 0.05 0.00
NEG CENTRAL___STATE_STREET 24147	10.40 0.06 -2.26	7.67 0.02 -0.79	8.51 0.02 -0.57	9.00 0.04 -0.26	7.54 0.06 -0.05	4.87 0.06 0.00	7.53 0.10 0.00	13.68 0.21 0.00	13.17 0.18 0.00	13.15 0.16 0.00	13.72 0.23 0.00	14.45 0.28 0.00	14.58 0.27 0.00	14.07 0.30 0.00	15.91 0.36 0.00	13.99 0.26 0.00	14.37 0.21 0.00	17.76 0.28 0.00	17.34 0.33 0.00	16.26 0.27 0.00	20.21 0.35 0.00	14.40 0.24 0.00	15.02 0.24 0.00	14.31 0.20 0.00
NEG MILLWOOD___DRP 24198	27.09 0.75 -18.26	13.89 0.63 -6.39	13.26 0.73 -4.61	11.59 0.80 -2.10	8.54 0.69 -0.42	5.24 0.43 0.00	8.08 0.65 0.00	14.56 1.09 0.00	14.05 1.05 0.00	14.05 1.06 0.00	14.60 1.11 0.00	15.39 1.22 0.00	15.59 1.28 0.00	14.98 1.21 0.00	16.89 1.34 0.00	14.93 1.21 0.00	15.40 1.25 0.00	19.08 1.61 0.00	18.60 1.59 0.00	17.46 1.48 0.00	21.64 1.78 0.00	15.41 1.24 0.00	16.04 1.26 0.00	15.38 1.28 0.00
NEG NORTH_FLCN_SEA 23793	7.63 -0.29 0.16	6.61 -0.26 0.00	-5.50 -0.30 13.13	-9.88 -0.26 18.31	1.08 -0.31 6.05	2.08 -0.19 2.54	7.12 -0.30 0.00	12.99 -0.47 0.00	12.64 -0.36 0.00	5.17 -0.30 7.52	13.19 -0.30 0.00	13.90 -0.27 0.00	14.05 -0.26 0.00	13.47 -0.30 0.00	15.24 -0.32 0.00	13.45 -0.28 0.00	13.92 -0.24 0.00	17.22 -0.25 0.00	16.76 -0.25 4.28	11.40 -0.31 20.38	-0.94 -0.42 4.08	9.79 -0.29 3.87	10.65 -0.27 3.86	13.84 -0.26 0.01
NEG NORTH_KES_CHATEGAY 23792	7.55 -0.38 0.16	6.53 -0.33 0.00	-5.36 -0.39 12.90	-9.66 -0.36 17.99	1.10 -0.39 5.94	2.08 -0.24 2.50	7.05 -0.38 0.00	12.88 -0.59 0.00	12.52 -0.48 0.00	5.18 -0.42 7.39	13.08 -0.41 0.00	13.75 -0.42 0.00	13.90 -0.41 0.00	13.34 -0.43 0.00	15.09 -0.47 0.00	13.32 -0.41 0.00	13.77 -0.38 0.00	16.99 -0.49 0.00	16.52 -0.49 0.00	11.29 -0.49 4.20	-0.79 -0.62 20.03	9.71 -0.44 4.01	10.55 -0.43 3.80	13.69 -0.40 0.01
NEG NORTH___ALICE_FALLS 23915	7.63 -0.30 0.16	6.61 -0.26 0.00	-5.47 -0.31 13.09	-9.83 -0.27 18.26	1.09 -0.31 6.03	2.09 -0.19 2.54	7.12 -0.30 0.00	13.00 -0.46 0.00	12.64 -0.35 0.00	5.20 -0.30 7.50	13.20 -0.29 0.00	13.90 -0.27 0.00	14.06 -0.25 0.00	13.48 -0.29 0.00	15.25 -0.31 0.00	13.46 -0.27 0.00	13.93 -0.23 0.00	17.23 -0.25 0.00	16.77 -0.24 0.00	11.44 -0.28 4.26	-0.84 -0.38 20.33	9.83 -0.27 4.07	10.67 -0.25 3.86	13.85 -0.25 0.01
NEG NORTH___LWR_SARANAC 23913	7.63 -0.30 0.16	6.61 -0.26 0.00	-5.47 -0.31 13.09	-9.83 -0.27 18.26	1.09 -0.31 6.03	2.09 -0.19 2.54	7.12 -0.30 0.00	13.00 -0.46 0.00	12.64 -0.35 0.00	5.20 -0.30 7.50	13.20 -0.29 0.00	13.90 -0.27 0.00	14.06 -0.25 0.00	13.48 -0.29 0.00	15.25 -0.31 0.00	13.46 -0.27 0.00	13.93 -0.23 0.00	17.23 -0.25 0.00	16.77 -0.24 0.00	11.44 -0.28 4.26	-0.84 -0.38 20.33	9.83 -0.27 4.07	10.67 -0.25 3.86	13.85 -0.25 0.01
NEG NORTH___PLATTSBURG 23628	7.63 -0.30 0.16	6.61 -0.26 0.00	-5.47 -0.31 13.09	-9.83 -0.27 18.26	1.09 -0.31 6.03	2.09 -0.19 2.54	7.12 -0.30 0.00	13.00 -0.46 0.00	12.64 -0.35 0.00	5.20 -0.30 7.50	13.20 -0.29 0.00	13.90 -0.27 0.00	14.06 -0.25 0.00	13.48 -0.29 0.00	15.25 -0.31 0.00	13.46 -0.27 0.00	13.93 -0.23 0.00	17.23 -0.25 0.00	16.77 -0.24 0.00	11.44 -0.28 4.26	-0.84 -0.38 20.33	9.83 -0.27 4.07	10.67 -0.25 3.86	13.85 -0.25 0.01
NEG WEST_LEA_LOCKPORT 23791	9.65 -0.75 -2.32	7.18 -0.63 -0.93	7.93 -0.67 -0.67	8.27 -0.73 -0.31	6.92 -0.58 -0.06	4.49 -0.32 0.00	6.91 -0.51 0.00	12.48 -0.97 0.01	12.16 -0.83 0.00	12.06 -0.89 0.04	12.60 -0.87 0.02	12.90 -0.77 0.50	12.32 -0.81 1.18	7.46 -0.67 5.65	12.70 -0.69 2.17	12.55 -0.82 0.36	13.17 -0.81 0.18	16.31 -0.98 0.18	15.92 -1.09 0.00	15.00 -0.98 0.00	18.54 -1.31 0.00	13.20 -0.97 0.00	13.62 -1.16 0.00	12.84 -1.22 0.04

NEG WEST___LANCASTR 23811	14.64 -0.31 -6.87	7.70 -0.27 -1.10	8.44 -0.27 -0.79	8.76 -0.30 -0.36	7.29 -0.21 -0.07	4.72 -0.10 0.00	7.28 -0.14 0.00	13.25 -0.26 -0.04	12.82 -0.19 -0.01	13.17 -0.24 -0.42	13.47 -0.20 -0.18	22.20 -0.11 -8.13	27.57 -0.15 -13.41	76.88 -0.03 -63.15	40.08 0.00 -24.52	17.60 -0.19 -4.06	16.18 -0.14 -2.16	19.45 -0.17 -2.15	16.70 -0.31 0.00	15.73 -0.25 0.00	19.49 -0.39 -0.02	13.82 -0.35 0.00	14.32 -0.46 0.00	14.08 -0.48 -0.46
NEG_PENN_ALLEGHNY 23528	14.10 0.12 -5.89	9.01 0.09 -2.05	9.52 0.12 -1.48	9.49 0.12 -0.67	7.69 0.12 -0.14	4.90 0.09 0.00	7.57 0.14 0.00	13.72 0.26 0.00	13.27 0.27 0.00	13.26 0.26 0.00	13.77 0.28 0.00	14.64 0.33 -0.13	14.84 0.34 -0.19	15.00 0.36 -0.87	16.31 0.41 -0.34	14.12 0.33 -0.06	14.49 0.30 -0.03	17.89 0.39 -0.03	17.36 0.34 0.00	16.32 0.33 0.00	20.24 0.37 0.00	14.39 0.23 0.00	15.01 0.24 0.00	14.36 0.25 -0.01
NEG___GEN_MONROE 24207	10.02 -0.27 -2.20	7.42 -0.22 -0.77	8.25 -0.23 -0.56	8.70 -0.25 -0.25	7.30 -0.18 -0.05	4.73 -0.08 0.00	7.30 -0.12 0.00	13.25 -0.21 0.00	12.88 -0.11 0.00	12.85 -0.15 0.00	13.39 -0.10 0.00	14.15 -0.03 0.00	14.28 -0.03 0.00	13.81 0.04 0.00	15.66 0.10 0.00	13.68 -0.06 0.00	14.13 -0.03 0.00	17.47 0.00 0.00	16.93 -0.08 0.00	15.95 -0.04 0.00	19.75 -0.11 0.00	14.05 -0.11 0.00	14.52 -0.26 0.00	13.74 -0.36 0.00
NEPA___ENERGY 23901	12.89 -0.29 -5.09	7.72 -0.25 -1.10	8.48 -0.23 -0.79	8.79 -0.26 -0.36	7.33 -0.18 -0.07	4.74 -0.08 0.00	7.32 -0.10 0.00	13.29 -0.19 -0.02	12.87 -0.13 -0.01	13.02 -0.19 -0.21	13.44 -0.14 -0.09	18.41 -0.05 -4.29	21.28 -0.10 -7.08	47.16 0.01 -33.38	28.54 0.05 -12.94	15.72 -0.16 -2.14	15.17 -0.11 -1.12	18.45 -0.13 -1.11	16.75 -0.27 0.00	15.77 -0.22 0.00	19.53 -0.34 -0.01	13.85 -0.31 0.00	14.36 -0.41 0.00	13.92 -0.42 -0.23
NEVERSINK___HYD 23608	24.62 0.88 -15.65	13.09 0.74 -5.48	12.74 0.86 -3.95	11.44 0.94 -1.80	8.61 0.81 -0.36	5.33 0.52 0.00	8.23 0.80 0.00	14.82 1.36 0.00	14.28 1.29 0.00	14.25 1.26 0.00	14.82 1.33 0.00	15.63 1.46 0.00	15.83 1.52 0.00	14.97 1.20 0.00	16.75 1.19 0.00	14.57 0.84 0.00	14.93 0.77 0.00	18.51 1.04 0.00	18.06 1.05 0.00	16.98 0.99 0.00	21.04 1.18 0.00	14.98 0.81 0.00	15.58 0.80 0.00	14.93 0.83 0.00
NEWTON___FALLS_HYD 23847	7.74 -0.26 0.09	6.64 -0.23 0.00	0.74 -0.27 6.91	-1.24 -0.30 9.64	4.00 -0.25 3.18	3.31 -0.17 1.34	7.19 -0.24 0.00	13.11 -0.36 0.00	12.74 -0.25 0.00	8.83 -0.20 3.96	13.31 -0.18 0.00	13.98 -0.19 0.00	14.09 -0.22 0.00	13.53 -0.23 0.00	15.28 -0.27 0.00	13.47 -0.26 0.00	13.90 -0.26 0.00	17.14 -0.33 0.00	16.71 -0.30 0.00	13.49 -0.25 2.25	8.86 -0.27 10.73	11.81 -0.21 2.15	12.52 -0.22 2.04	13.85 -0.25 0.00
NIAGARA_115E_LBMP 323715	9.00 -0.93 -1.84	7.04 -0.78 -0.95	7.77 -0.84 -0.69	8.09 -0.92 -0.32	6.76 -0.74 -0.06	4.39 -0.42 0.00	6.74 -0.68 0.00	12.16 -1.29 0.02	11.85 -1.15 0.01	11.67 -1.20 0.12	12.25 -1.19 0.06	11.03 -1.09 2.06	10.05 -1.15 3.11	-1.61 -0.99 14.39	8.80 -1.05 5.70	11.63 -1.16 0.95	12.42 -1.15 0.59	15.48 -1.41 0.59	15.50 -1.51 0.00	14.62 -1.37 0.00	18.04 -1.81 0.01	12.84 -1.32 0.00	13.25 -1.52 0.00	12.41 -1.56 0.13
NIAGARA_115W_LBMP 323714	8.76 -0.89 -1.56	7.07 -0.75 -0.95	7.80 -0.81 -0.69	8.13 -0.88 -0.32	6.79 -0.70 -0.06	4.41 -0.40 0.00	6.78 -0.65 0.00	12.22 -1.23 0.02	11.90 -1.09 0.01	11.70 -1.14 0.15	12.30 -1.12 0.07	10.38 -1.03 2.76	9.08 -1.09 4.14	-6.32 -0.92 19.18	7.00 -0.97 7.59	11.40 -1.07 1.26	12.32 -1.06 0.77	15.41 -1.29 0.78	15.62 -1.39 0.00	14.72 -1.26 0.00	18.12 -1.73 0.01	12.90 -1.27 0.00	13.33 -1.45 0.00	12.45 -1.49 0.17
NIAGARA_230_LBMP 323716	9.15 -0.78 -1.84	7.18 -0.63 -0.94	7.92 -0.68 -0.68	8.26 -0.74 -0.31	6.91 -0.59 -0.06	4.48 -0.34 0.00	6.89 -0.53 0.00	12.42 -1.04 0.01	12.10 -0.90 0.00	11.92 -0.97 0.10	12.49 -0.96 0.04	11.24 -0.89 2.04	10.29 -0.91 3.11	-1.40 -0.77 14.40	9.05 -0.82 5.69	11.87 -0.91 0.94	12.68 -0.90 0.58	15.80 -1.09 0.59	15.82 -1.19 0.00	14.91 -1.07 0.00	18.44 -1.41 0.00	13.13 -1.04 0.00	13.57 -1.20 0.00	12.73 -1.26 0.12
NIAGARA___ 23760	9.06 -0.84 -1.82	7.10 -0.72 -0.95	7.84 -0.77 -0.69	8.17 -0.84 -0.31	6.83 -0.67 -0.06	4.43 -0.39 0.00	6.81 -0.62 0.00	12.31 -1.15 0.01	11.99 -1.00 0.00	11.82 -1.06 0.11	12.40 -1.05 0.05	11.11 -0.96 2.10	10.11 -1.01 3.19	-1.92 -0.87 14.81	8.80 -0.91 5.85	11.76 -1.01 0.97	12.57 -1.00 0.59	15.66 -1.21 0.60	15.70 -1.31 0.00	14.80 -1.19 0.00	18.26 -1.59 0.01	13.00 -1.17 0.00	13.43 -1.35 0.00	12.58 -1.39 0.13
NINE_MILE_1 23575	9.00 -0.21 -1.12	7.08 -0.18 -0.39	8.00 -0.20 -0.28	8.60 -0.22 -0.13	7.27 -0.18 -0.03	4.70 -0.11 0.00	7.26 -0.17 0.00	13.17 -0.30 0.00	12.72 -0.27 0.00	12.72 -0.27 0.00	13.22 -0.27 0.00	13.90 -0.27 0.00	14.05 -0.26 0.00	13.53 -0.24 0.00	15.29 -0.26 0.00	13.47 -0.26 0.00	13.89 -0.27 0.00	17.15 -0.32 0.00	16.70 -0.31 0.00	15.69 -0.29 0.00	19.48 -0.38 0.00	13.88 -0.28 0.00	14.45 -0.33 0.00	13.77 -0.34 0.00
NINE_MILE_2 23744	8.99 -0.21 -1.12	7.08 -0.18 -0.39	8.00 -0.20 -0.28	8.60 -0.22 -0.13	7.27 -0.18 -0.03	4.70 -0.11 0.00	7.26 -0.17 0.00	13.17 -0.30 0.00	12.72 -0.27 0.00	12.72 -0.27 0.00	13.22 -0.27 0.00	13.90 -0.27 0.00	14.05 -0.26 0.00	13.53 -0.24 0.00	15.29 -0.26 0.00	13.47 -0.26 0.00	13.89 -0.27 0.00	17.15 -0.32 0.00	16.70 -0.31 0.00	15.69 -0.29 0.00	19.48 -0.38 0.00	13.88 -0.28 0.00	14.45 -0.33 0.00	13.77 -0.34 0.00
NM_CAPITAL___DRP 24208	31.77 0.45 -23.24	15.38 0.38 -8.13	14.67 0.45 -6.30	12.47 0.50 -3.28	8.59 0.42 -0.74	5.16 0.26 -0.08	7.78 0.36 0.00	14.10 0.63 0.00	13.52 0.53 0.00	13.74 0.50 -0.25	14.00 0.51 0.00	14.73 0.55 0.00	14.89 0.58 0.00	14.35 0.58 0.00	16.20 0.65 0.00	14.35 0.62 0.00	14.80 0.65 0.00	18.28 0.81 0.00	17.83 0.82 0.00	16.88 0.76 -0.14	21.43 0.90 -0.67	14.95 0.65 -0.13	15.61 0.71 -0.13	14.82 0.72 0.00
NM_CENTRAL___DRP 24181	9.57 -0.05 -1.54	7.36 -0.05 -0.54	8.26 -0.05 -0.39	8.81 -0.06 -0.18	7.42 -0.04 -0.04	4.80 -0.02 0.00	7.41 -0.02 0.00	13.45 -0.02 0.00	13.02 0.02 0.00	13.01 0.02 0.00	13.53 0.04 0.00	14.23 0.05 0.00	14.38 0.07 0.00	13.87 0.10 0.00	15.68 0.12 0.00	13.80 0.07 0.00	14.23 0.07 0.00	17.58 0.11 0.00	17.10 0.09 0.00	16.07 0.09 0.00	19.95 0.09 0.00	14.20 0.04 0.00	14.82 0.04 0.00	14.14 0.04 0.00
NM_FRONTIER___DRP 24179	8.76 -0.89 -1.56	7.07 -0.75 -0.95	7.80 -0.81 -0.69	8.13 -0.88 -0.32	6.79 -0.70 -0.06	4.41 -0.40 0.00	6.78 -0.65 0.00	12.22 -1.23 0.02	11.90 -1.09 0.01	11.70 -1.14 0.15	12.30 -1.12 0.07	10.38 -1.03 2.76	9.08 -1.09 4.14	-6.32 -0.92 19.18	7.00 -0.97 7.59	11.40 -1.07 1.26	12.32 -1.06 0.77	15.41 -1.29 0.78	15.62 -1.39 0.00	14.72 -1.26 0.00	18.12 -1.73 0.01	12.90 -1.27 0.00	13.33 -1.45 0.00	12.45 -1.49 0.17

NM_ST_REGIS___HYD 24053	7.56 -0.39 0.13	6.54 -0.32 0.00	-3.26 -0.37 10.81	-6.78 -0.40 15.08	2.10 -0.35 4.98	2.48 -0.24 2.10	7.07 -0.35 0.00	12.88 -0.59 0.00	12.49 -0.51 0.00	6.32 -0.48 6.19	13.01 -0.48 0.00	13.65 -0.52 0.00	13.76 -0.55 0.00	13.22 -0.55 0.00	14.93 -0.62 0.00	13.18 -0.55 0.00	13.63 -0.53 0.00	16.77 -0.70 0.00	16.32 -0.69 0.00	11.81 -0.65 3.52	2.30 -0.78 16.78	10.25 -0.55 3.36	11.04 -0.55 3.19	13.55 -0.55 0.00
NORTHPORT___1 23551	26.57 0.76 -17.72	13.88 0.66 -6.35	15.97 0.80 -7.24	30.74 0.89 -21.15	15.83 0.76 -7.65	20.35 0.48 -15.05	33.60 0.74 -25.44	28.92 1.14 -14.31	14.11 1.12 0.00	14.01 1.02 0.00	15.94 1.14 -1.31	28.47 1.26 -13.03	34.79 1.31 -19.16	25.40 1.21 -10.42	17.76 1.29 -0.91	14.87 1.14 0.00	15.40 1.25 0.00	19.15 1.68 0.00	18.73 1.72 0.00	17.55 1.57 0.00	22.82 1.91 -1.06	19.11 1.33 -3.61	16.07 1.29 0.00	15.39 1.28 0.00
NORTHPORT___2 23552	26.57 0.76 -17.72	13.88 0.66 -6.35	15.97 0.80 -7.24	30.74 0.89 -21.15	15.83 0.76 -7.65	20.35 0.48 -15.05	33.60 0.74 -25.44	28.92 1.14 -14.31	14.11 1.12 0.00	14.01 1.02 0.00	15.94 1.14 -1.31	28.47 1.26 -13.03	34.79 1.31 -19.16	25.40 1.21 -10.42	17.76 1.29 -0.91	14.87 1.14 0.00	15.40 1.25 0.00	19.15 1.68 0.00	18.73 1.72 0.00	17.55 1.57 0.00	22.82 1.91 -1.06	19.11 1.33 -3.61	16.07 1.29 0.00	15.39 1.28 0.00
NORTHPORT___3 23553	26.55 0.74 -17.72	13.87 0.65 -6.35	15.94 0.78 -7.23	30.62 0.87 -21.06	15.78 0.74 -7.61	20.27 0.47 -14.99	33.48 0.73 -25.32	28.82 1.10 -14.24	14.09 1.10 0.00	14.00 1.00 0.00	15.92 1.13 -1.31	28.39 1.24 -12.98	34.69 1.30 -19.08	25.34 1.19 -10.37	17.74 1.27 -0.91	14.86 1.13 0.00	15.39 1.23 0.00	19.12 1.65 0.00	18.70 1.69 0.00	17.53 1.54 0.00	22.78 1.87 -1.06	19.08 1.30 -3.61	16.05 1.27 0.00	15.36 1.26 0.00
NORTHPORT___4 23650	26.55 0.74 -17.72	13.87 0.65 -6.35	15.94 0.78 -7.23	30.62 0.87 -21.06	15.78 0.74 -7.61	20.27 0.47 -14.99	33.48 0.73 -25.32	28.82 1.10 -14.24	14.09 1.10 0.00	14.00 1.00 0.00	15.92 1.13 -1.31	28.39 1.24 -12.98	34.69 1.30 -19.08	25.34 1.19 -10.37	17.74 1.27 -0.91	14.86 1.13 0.00	15.39 1.23 0.00	19.12 1.65 0.00	18.70 1.69 0.00	17.53 1.54 0.00	22.78 1.87 -1.06	19.08 1.30 -3.61	16.05 1.27 0.00	15.36 1.26 0.00
NORTHPORT___IC 23718	26.57 0.76 -17.72	13.88 0.66 -6.35	15.97 0.80 -7.24	30.74 0.89 -21.15	15.83 0.76 -7.65	20.35 0.48 -15.05	33.60 0.74 -25.44	28.92 1.14 -14.31	14.11 1.12 0.00	14.01 1.02 0.00	15.94 1.14 -1.31	28.47 1.26 -13.03	34.79 1.31 -19.16	25.40 1.21 -10.42	17.76 1.29 -0.91	14.87 1.14 0.00	15.40 1.25 0.00	19.15 1.68 0.00	18.73 1.72 0.00	17.55 1.57 0.00	22.82 1.91 -1.06	19.11 1.33 -3.61	16.07 1.29 0.00	15.39 1.28 0.00
NPX_GEN_1385_PROXY 323591	26.46 0.65 -17.72	13.78 0.57 -6.35	15.86 0.69 -7.24	30.70 0.86 -21.15	15.75 0.67 -7.65	20.28 0.41 -15.05	30.38 0.63 -22.32	28.73 0.96 -14.31	13.93 0.93 0.00	13.83 0.83 0.00	15.75 0.94 -1.31	28.34 1.13 -13.03	34.58 1.11 -19.16	22.97 1.01 -8.19	17.53 1.07 -0.91	14.67 0.94 0.00	15.20 1.04 0.00	18.90 1.43 0.00	18.57 1.56 0.00	17.32 1.33 0.00	22.53 1.62 -1.06	18.91 1.14 -3.61	15.87 1.09 0.00	15.23 1.12 0.00
NPX_GEN_CSC 323557	26.50 0.70 -17.72	13.85 0.64 -6.35	15.92 0.76 -7.23	30.59 0.82 -21.07	15.76 0.71 -7.62	20.25 0.45 -14.99	33.45 0.70 -25.33	28.82 1.10 -14.25	13.93 0.94 0.00	13.83 0.84 0.00	15.75 0.95 -1.31	28.18 1.03 -12.98	34.49 1.10 -19.08	25.16 1.02 -10.37	17.45 0.99 -0.91	14.58 0.84 0.00	15.13 0.97 0.00	18.88 1.41 0.00	18.50 1.49 0.00	17.36 1.37 0.00	22.59 1.67 -1.06	18.93 1.15 -3.61	15.87 1.09 0.00	15.27 1.17 0.00
NSINS_S_GLNS_FALLS 23858	33.18 0.71 -24.39	16.00 0.60 -8.53	15.35 0.70 -6.73	13.08 0.78 -3.61	8.91 0.64 -0.83	5.34 0.42 -0.11	8.11 0.68 0.00	14.74 1.28 0.00	14.04 1.04 0.00	14.44 1.12 -0.33	14.60 1.11 0.00	15.36 1.19 0.00	15.50 1.19 0.00	14.89 1.12 0.00	16.85 1.29 0.00	14.96 1.23 0.00	15.44 1.28 0.00	19.27 1.80 0.00	18.90 1.89 0.00	17.93 1.76 -0.19	22.75 2.00 -0.89	15.83 1.49 -0.18	16.51 1.56 -0.17	15.56 1.45 0.00
NUCOR_STEEL___DRP 24197	10.31 0.06 -2.16	7.64 0.01 -0.76	8.49 0.02 -0.55	8.99 0.04 -0.25	7.54 0.06 -0.05	4.87 0.06 0.00	7.52 0.10 0.00	13.67 0.20 0.00	13.16 0.16 0.00	13.14 0.14 0.00	13.71 0.22 0.00	14.44 0.27 0.00	14.57 0.26 0.00	14.06 0.29 0.00	15.90 0.34 0.00	13.99 0.26 0.00	14.36 0.20 0.00	17.74 0.27 0.00	17.34 0.33 0.00	16.24 0.26 0.00	20.20 0.34 0.00	14.40 0.23 0.00	15.02 0.24 0.00	14.31 0.20 0.00
NYISO_LBMP_REFERENCE 24008	8.09 0.00 0.00	6.87 0.00 0.00	7.92 0.00 0.00	8.69 0.00 0.00	7.43 0.00 0.00	4.81 0.00 0.00	7.43 0.00 0.00	13.46 0.00 0.00	13.00 0.00 0.00	12.99 0.00 0.00	13.49 0.00 0.00	14.17 0.00 0.00	14.31 0.00 0.00	13.77 0.00 0.00	15.56 0.00 0.00	13.73 0.00 0.00	14.16 0.00 0.00	17.47 0.00 0.00	17.01 0.00 0.00	15.99 0.00 0.00	19.86 0.00 0.00	14.16 0.00 0.00	14.78 0.00 0.00	14.10 0.00 0.00
NYPA_BRENTWD___GT 24164	26.62 0.81 -17.72	13.93 0.71 -6.35	16.00 0.85 -7.22	30.61 0.94 -20.98	15.82 0.81 -7.58	20.25 0.51 -14.92	33.40 0.77 -25.21	28.89 1.24 -14.18	14.20 1.20 0.00	14.10 1.11 0.00	16.02 1.22 -1.30	28.43 1.34 -12.92	34.69 1.39 -18.99	25.35 1.26 -10.32	17.80 1.34 -0.90	14.90 1.17 0.00	15.46 1.30 0.00	19.24 1.77 0.00	18.82 1.81 0.00	17.64 1.66 0.00	22.95 2.03 -1.06	19.19 1.42 -3.61	16.19 1.41 0.00	15.50 1.40 0.00
NYPA_GOWANUS___GT5 24156	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.47 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NYPA_GOWANUS___GT6 24157	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.47 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00
NYPA_HARLEM__RVR__GT1 24160	26.54 0.75 -17.70	13.70 0.64 -6.19	13.13 0.74 -4.47	11.54 0.81 -2.04	8.54 0.69 -0.41	5.23 0.42 0.00	8.07 0.65 0.00	14.53 1.07 0.00	14.02 1.03 0.00	14.03 1.04 0.00	14.58 1.09 0.00	15.36 1.19 0.00	15.59 1.28 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.20 0.00	19.00 1.53 0.00	18.52 1.51 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.21 0.00	16.03 1.25 0.00	15.41 1.31 0.00

NYPA_HARLEM__RVR__GT2 24161	26.54 0.75 -17.70	13.70 0.64 -6.19	13.13 0.74 -4.47	11.54 0.81 -2.04	8.54 0.69 -0.41	5.23 0.42 0.00	8.07 0.65 0.00	14.53 1.07 0.00	14.02 1.03 0.00	14.03 1.04 0.00	14.58 1.09 0.00	15.36 1.19 0.00	15.59 1.28 0.00	14.94 1.18 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.20 0.00	19.00 1.53 0.00	18.52 1.51 0.00	17.40 1.41 0.00	21.57 1.71 0.00	15.38 1.21 0.00	16.03 1.25 0.00	15.41 1.31 0.00
NYPA_KENT____GT 24152	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.13 0.00	14.09 1.09 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.45 1.28 0.00	15.68 1.36 0.00	15.03 1.26 0.00	16.95 1.39 0.00	14.98 1.26 0.00	15.44 1.29 0.00	19.09 1.62 0.00	18.61 1.60 0.00	17.47 1.48 0.00	21.64 1.78 0.00	15.43 1.26 0.00	16.09 1.31 0.00	15.44 1.34 0.00
NYPA_POUCH1____GT 24155	26.56 0.78 -17.70	13.73 0.67 -6.19	13.17 0.78 -4.47	11.59 0.86 -2.04	8.57 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.59 1.12 0.00	14.08 1.08 0.00	14.08 1.09 0.00	14.64 1.15 0.00	15.44 1.27 0.00	15.67 1.35 0.00	15.02 1.25 0.00	16.94 1.38 0.00	14.98 1.25 0.00	15.44 1.28 0.00	19.09 1.62 0.00	18.60 1.59 0.00	17.46 1.48 0.00	21.64 1.78 0.00	15.42 1.25 0.00	16.09 1.31 0.00	15.44 1.33 0.00
NYPA_VERNON____GT2 24162	26.57 0.79 -17.70	13.74 0.68 -6.19	13.17 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.14 0.00	14.09 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.45 1.27 0.00	15.67 1.35 0.00	15.02 1.25 0.00	16.94 1.38 0.00	14.98 1.25 0.00	15.44 1.28 0.00	19.08 1.61 0.00	18.59 1.58 0.00	17.45 1.47 0.00	21.63 1.77 0.00	15.42 1.26 0.00	16.08 1.30 0.00	15.44 1.33 0.00
NYPA_VERNON____GT3 24163	26.57 0.79 -17.70	13.74 0.68 -6.19	13.17 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.14 0.00	14.09 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.45 1.27 0.00	15.67 1.35 0.00	15.02 1.25 0.00	16.94 1.38 0.00	14.98 1.25 0.00	15.44 1.28 0.00	19.08 1.61 0.00	18.59 1.58 0.00	17.45 1.47 0.00	21.63 1.77 0.00	15.42 1.26 0.00	16.08 1.30 0.00	15.44 1.33 0.00
NYPA__ASTORIA_CC1 323568	26.57 0.79 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.13 0.00	14.08 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.44 1.26 0.00	15.66 1.35 0.00	15.01 1.24 0.00	16.93 1.37 0.00	14.97 1.24 0.00	15.42 1.27 0.00	19.06 1.59 0.00	18.58 1.57 0.00	17.45 1.46 0.00	21.62 1.76 0.00	15.42 1.25 0.00	16.07 1.29 0.00	15.43 1.33 0.00
NYPA__ASTORIA_CC2 323569	26.57 0.79 -17.70	13.74 0.68 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.13 0.00	14.08 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.44 1.26 0.00	15.66 1.35 0.00	15.01 1.24 0.00	16.93 1.37 0.00	14.97 1.24 0.00	15.42 1.27 0.00	19.06 1.59 0.00	18.58 1.57 0.00	17.45 1.46 0.00	21.62 1.76 0.00	15.42 1.25 0.00	16.07 1.29 0.00	15.43 1.33 0.00
NYPA__HOLTSVILL 23794	26.54 0.74 -17.72	13.88 0.66 -6.35	15.95 0.79 -7.23	30.63 0.86 -21.08	15.79 0.74 -7.62	20.28 0.47 -15.00	33.49 0.72 -25.34	28.85 1.13 -14.26	14.04 1.05 0.00	13.94 0.95 0.00	15.87 1.06 -1.31	28.31 1.16 -12.99	34.62 1.22 -19.09	25.28 1.13 -10.38	17.67 1.20 -0.91	14.77 1.03 0.00	15.31 1.16 0.00	19.08 1.61 0.00	18.68 1.66 0.00	17.51 1.53 0.00	22.77 1.86 -1.06	19.06 1.29 -3.61	16.03 1.25 0.00	15.38 1.28 0.00
NYPA____HELLGATE_GT1 24158	26.54 0.75 -17.70	13.70 0.64 -6.19	13.13 0.74 -4.47	11.54 0.81 -2.04	8.54 0.69 -0.41	5.23 0.42 0.00	8.07 0.65 0.00	14.53 1.07 0.00	14.02 1.03 0.00	14.03 1.04 0.00	14.58 1.09 0.00	15.36 1.19 0.00	15.59 1.28 0.00	14.94 1.18 0.01	16.85 1.30 0.01	14.92 1.19 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.39 1.40 0.00	21.57 1.71 0.00	15.38 1.21 0.00	16.03 1.25 0.00	15.41 1.31 0.00
NYPA____HELLGATE_GT2 24159	26.54 0.75 -17.70	13.70 0.64 -6.19	13.13 0.74 -4.47	11.54 0.81 -2.04	8.54 0.69 -0.41	5.23 0.42 0.00	8.07 0.65 0.00	14.53 1.07 0.00	14.02 1.03 0.00	14.03 1.04 0.00	14.58 1.09 0.00	15.36 1.19 0.00	15.59 1.28 0.00	14.94 1.18 0.01	16.85 1.30 0.01	14.92 1.19 0.00	15.36 1.21 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.39 1.40 0.00	21.57 1.71 0.00	15.38 1.21 0.00	16.03 1.25 0.00	15.41 1.31 0.00
NYS_BARGE__HYD 23848	9.57 -0.76 -2.24	7.16 -0.63 -0.93	7.91 -0.68 -0.67	8.26 -0.74 -0.30	6.91 -0.58 -0.06	4.49 -0.32 0.00	6.91 -0.52 0.00	12.47 -0.99 0.01	12.16 -0.84 0.00	12.05 -0.89 0.05	12.59 -0.87 0.02	12.62 -0.77 0.79	12.09 -0.81 1.41	6.50 -0.66 6.61	12.28 -0.69 2.59	12.47 -0.83 0.43	13.10 -0.81 0.25	16.24 -0.98 0.25	15.92 -1.09 0.00	15.00 -0.98 0.00	18.54 -1.31 0.00	13.19 -0.98 0.00	13.61 -1.17 0.00	12.81 -1.24 0.05
OAK_ORCHARD__HYD 24046	10.01 -0.26 -2.18	7.42 -0.21 -0.76	8.25 -0.22 -0.55	8.70 -0.24 -0.25	7.31 -0.17 -0.05	4.73 -0.08 0.00	7.30 -0.12 0.00	13.24 -0.22 0.00	12.87 -0.13 0.00	12.83 -0.16 0.00	13.36 -0.13 0.00	14.12 -0.06 0.00	14.26 -0.05 0.00	13.78 0.01 0.00	15.61 0.05 0.00	13.65 -0.08 0.00	14.11 -0.05 0.00	17.44 -0.03 0.00	16.91 -0.10 0.00	15.92 -0.06 0.00	19.72 -0.13 0.00	14.04 -0.13 0.00	14.52 -0.26 0.00	13.76 -0.35 0.00
OCC_CHEM__DRP 24175	8.74 -0.88 -1.53	7.09 -0.73 -0.96	7.82 -0.79 -0.69	8.15 -0.86 -0.32	6.80 -0.69 -0.06	4.42 -0.39 0.00	6.79 -0.63 0.00	12.24 -1.20 0.02	11.93 -1.06 0.01	11.72 -1.11 0.16	12.32 -1.10 0.07	10.33 -1.00 2.84	8.99 -1.05 4.27	-6.89 -0.90 19.76	6.79 -0.95 7.82	11.38 -1.05 1.30	12.32 -1.04 0.79	15.40 -1.27 0.80	15.64 -1.37 0.00	14.74 -1.24 0.00	18.17 -1.67 0.01	12.94 -1.22 0.00	13.36 -1.42 0.00	12.47 -1.46 0.17
OH_GEN_PROXY 24063	9.34 -0.75 -2.00	7.20 -0.61 -0.94	7.95 -0.66 -0.68	8.29 -0.71 -0.31	6.93 -0.56 -0.06	4.49 -0.32 0.00	6.92 -0.51 0.00	12.48 -0.98 0.01	12.15 -0.85 0.00	12.01 -0.92 0.06	12.56 -0.91 0.03	11.83 -0.84 1.49	10.97 -0.87 2.47	1.17 -0.74 11.86	10.27 -0.77 4.51	12.11 -0.87 0.75	12.97 -0.85 0.34	16.09 -1.04 0.35	15.88 -1.13 0.00	14.97 -1.02 0.00	18.51 -1.35 0.00	13.18 -0.99 0.00	13.63 -1.15 0.00	12.83 -1.20 0.07
OLIN_CORP_DRP 24177	8.73 -0.88 -1.52	7.09 -0.73 -0.96	7.82 -0.79 -0.69	8.14 -0.86 -0.32	6.80 -0.69 -0.06	4.42 -0.39 0.00	6.79 -0.63 0.00	12.24 -1.20 0.02	11.93 -1.06 0.01	11.71 -1.12 0.16	12.32 -1.10 0.07	10.31 -1.00 2.85	8.96 -1.05 4.29	-6.98 -0.90 19.86	6.75 -0.95 7.86	11.37 -1.05 1.30	12.32 -1.04 0.80	15.40 -1.27 0.80	15.64 -1.37 0.00	14.74 -1.24 0.00	18.17 -1.67 0.01	12.94 -1.22 0.00	13.36 -1.42 0.00	12.47 -1.46 0.17

OLIN_CORP_DSASP 323712	8.74 -0.88 -1.53	7.09 -0.73 -0.96	7.82 -0.79 -0.69	8.15 -0.86 -0.32	6.80 -0.69 -0.06	4.42 -0.39 0.00	6.79 -0.63 0.00	12.24 -1.20 0.02	11.93 -1.06 0.01	11.72 -1.11 0.16	12.32 -1.10 0.07	10.33 -1.00 2.84	8.99 -1.05 4.27	-6.89 -0.90 19.76	6.79 -0.95 7.82	11.38 -1.05 1.30	12.32 -1.04 0.79	15.40 -1.27 0.80	15.64 -1.37 0.00	14.74 -1.24 0.00	18.17 -1.67 0.01	12.94 -1.22 0.00	13.36 -1.42 0.00	12.47 -1.46 0.17
ONEIDA_HERK_LFGE 323681	8.17 0.10 0.01	6.94 0.07 0.00	7.14 0.08 0.86	7.57 0.08 1.20	7.11 0.08 0.40	4.70 0.06 0.17	7.53 0.11 0.00	13.72 0.26 0.00	13.29 0.30 0.00	12.82 0.32 0.50	13.86 0.37 0.00	14.62 0.44 0.00	14.72 0.42 0.00	14.13 0.36 0.00	15.95 0.40 0.00	14.06 0.33 0.00	14.50 0.34 0.00	17.93 0.46 0.00	17.48 0.47 0.00	16.17 0.47 0.28	19.10 0.58 1.34	14.28 0.39 0.27	14.88 0.36 0.25	14.40 0.29 0.00
ONONDAGA_REF_OCCRA 23987	10.02 0.00 -1.94	7.54 -0.01 -0.68	8.41 -0.01 -0.49	8.90 -0.01 -0.22	7.47 0.00 -0.05	4.83 0.01 0.00	7.46 0.03 0.00	13.53 0.07 0.00	13.09 0.09 0.00	13.09 0.09 0.00	13.60 0.11 0.00	14.31 0.14 0.00	14.46 0.16 0.00	13.95 0.18 0.00	15.76 0.21 0.00	13.88 0.15 0.00	14.31 0.15 0.00	17.68 0.21 0.00	17.20 0.19 0.00	16.17 0.19 0.00	20.07 0.21 0.00	14.29 0.12 0.00	14.93 0.15 0.00	14.24 0.14 0.00
ONONDAGA___COGEN 23986	9.87 -0.02 -1.80	7.48 -0.02 -0.63	8.36 -0.02 -0.45	8.88 -0.02 -0.21	7.46 -0.01 -0.04	4.82 0.01 0.00	7.44 0.02 0.00	13.52 0.05 0.00	13.07 0.07 0.00	13.06 0.07 0.00	13.58 0.09 0.00	14.29 0.12 0.00	14.44 0.13 0.00	13.92 0.15 0.00	15.73 0.18 0.00	13.85 0.12 0.00	14.27 0.12 0.00	17.63 0.16 0.00	17.17 0.16 0.00	16.14 0.15 0.00	20.03 0.17 0.00	14.26 0.10 0.00	14.88 0.10 0.00	14.19 0.09 0.00
ONTARIO___LFGE 23819	10.66 -0.03 -2.60	7.74 -0.03 -0.90	8.55 -0.02 -0.65	8.97 -0.03 -0.30	7.50 0.01 -0.06	4.85 0.03 0.00	7.49 0.07 0.00	13.62 0.16 0.00	13.19 0.19 0.00	13.15 0.16 0.00	13.69 0.20 0.00	14.48 0.25 -0.05	14.63 0.25 -0.07	14.39 0.29 -0.33	16.03 0.35 -0.13	13.96 0.21 -0.02	14.38 0.21 -0.01	17.76 0.28 -0.01	17.23 0.22 0.00	16.23 0.24 0.00	20.10 0.24 0.00	14.31 0.15 0.00	14.86 0.08 0.00	14.16 0.05 0.00
ORANGEVILLE_WT_PWR 323706	12.19 -0.45 -4.55	7.65 -0.38 -1.16	8.36 -0.40 -0.83	8.64 -0.44 -0.38	7.19 -0.32 -0.08	4.65 -0.16 0.00	7.18 -0.25 0.00	13.07 -0.41 -0.01	12.71 -0.29 0.00	12.80 -0.33 -0.14	13.25 -0.30 -0.06	16.91 -0.22 -2.95	18.59 -0.24 -4.52	34.85 -0.14 -21.22	23.72 -0.11 -8.27	14.82 -0.28 -1.37	14.63 -0.28 -0.75	17.88 -0.34 -0.75	16.52 -0.49 0.00	15.56 -0.42 0.00	19.30 -0.57 -0.01	13.72 -0.45 0.00	14.21 -0.57 0.00	13.66 -0.60 -0.16
OSWEGATCHIE___HYD 24044	7.74 -0.26 0.09	6.64 -0.23 0.00	0.74 -0.27 6.91	-1.24 -0.30 9.64	4.00 -0.25 3.18	3.31 -0.17 1.34	7.19 -0.24 0.00	13.11 -0.36 0.00	12.74 -0.25 0.00	8.83 -0.20 3.96	13.31 -0.18 0.00	13.98 -0.19 0.00	14.09 -0.22 0.00	13.53 -0.23 0.00	15.28 -0.27 0.00	13.47 -0.26 0.00	13.90 -0.26 0.00	17.14 -0.33 0.00	16.71 -0.30 0.00	13.49 -0.25 2.25	8.86 -0.27 10.73	11.81 -0.21 2.15	12.52 -0.22 2.04	13.85 -0.25 0.00
OSWEGO___5 23606	9.22 -0.16 -1.29	7.18 -0.14 -0.45	8.10 -0.15 -0.33	8.68 -0.17 -0.15	7.33 -0.14 -0.03	4.74 -0.08 0.00	7.31 -0.12 0.00	13.26 -0.21 0.00	12.82 -0.18 0.00	12.81 -0.18 0.00	13.31 -0.18 0.00	14.00 -0.17 0.00	14.15 -0.16 0.00	13.62 -0.14 0.00	15.40 -0.16 0.00	13.57 -0.16 0.00	13.99 -0.17 0.00	17.28 -0.19 0.00	16.81 -0.20 0.00	15.80 -0.18 0.00	19.62 -0.24 0.00	13.98 -0.19 0.00	14.56 -0.22 0.00	13.88 -0.23 0.00
OSWEGO___6 23613	9.22 -0.16 -1.29	7.18 -0.14 -0.45	8.10 -0.15 -0.33	8.68 -0.17 -0.15	7.33 -0.14 -0.03	4.74 -0.08 0.00	7.31 -0.12 0.00	13.26 -0.21 0.00	12.82 -0.18 0.00	12.81 -0.18 0.00	13.31 -0.18 0.00	14.00 -0.17 0.00	14.15 -0.16 0.00	13.62 -0.14 0.00	15.40 -0.16 0.00	13.57 -0.16 0.00	13.99 -0.17 0.00	17.28 -0.19 0.00	16.81 -0.20 0.00	15.80 -0.18 0.00	19.62 -0.24 0.00	13.98 -0.19 0.00	14.56 -0.22 0.00	13.88 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	10.64 -0.66 -3.22	7.29 -0.55 -0.97	8.04 -0.58 -0.70	8.37 -0.64 -0.32	7.00 -0.49 -0.06	4.55 -0.27 0.00	7.00 -0.43 0.00	12.64 -0.82 0.00	12.32 -0.68 0.00	12.30 -0.72 -0.04	12.81 -0.69 -0.01	14.50 -0.58 -0.91	15.32 -0.62 -1.62	21.09 -0.48 -7.80	18.04 -0.48 -2.96	13.58 -0.64 -0.49	13.75 -0.62 -0.21	16.95 -0.74 -0.22	16.15 -0.86 0.00	15.22 -0.77 0.00	18.80 -1.06 0.00	13.37 -0.79 0.00	13.80 -0.98 0.00	13.09 -1.05 -0.04
OXBOW___ 24026	9.59 -0.76 -2.26	7.20 -0.64 -0.96	7.94 -0.68 -0.70	8.27 -0.74 -0.32	6.91 -0.58 -0.06	4.49 -0.33 0.00	6.90 -0.52 0.00	12.46 -1.00 0.01	12.14 -0.85 0.00	12.01 -0.90 0.08	12.58 -0.87 0.04	12.19 -0.77 1.21	11.77 -0.81 1.73	5.24 -0.66 7.87	11.71 -0.69 3.17	12.38 -0.82 0.53	12.99 -0.81 0.36	16.13 -0.97 0.36	15.92 -1.09 0.00	15.01 -0.98 0.00	18.52 -1.33 0.01	13.18 -0.99 0.00	13.60 -1.17 0.00	12.78 -1.24 0.08
OXY_CHEM_DSASP 323612	8.74 -0.88 -1.53	7.09 -0.73 -0.96	7.82 -0.79 -0.69	8.15 -0.86 -0.32	6.80 -0.69 -0.06	4.42 -0.39 0.00	6.79 -0.63 0.00	12.24 -1.20 0.02	11.93 -1.06 0.01	11.72 -1.11 0.16	12.32 -1.10 0.07	10.33 -1.00 2.84	8.99 -1.05 4.27	-6.89 -0.90 19.76	6.79 -0.95 7.82	11.38 -1.05 1.30	12.32 -1.04 0.79	15.40 -1.27 0.80	15.64 -1.37 0.00	14.74 -1.24 0.00	18.17 -1.67 0.01	12.94 -1.22 0.00	13.36 -1.42 0.00	12.47 -1.46 0.17
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	8.74 -0.88 -1.53	7.09 -0.73 -0.96	7.82 -0.79 -0.69	8.15 -0.86 -0.32	6.80 -0.69 -0.06	4.42 -0.39 0.00	6.79 -0.63 0.00	12.24 -1.20 0.02	11.93 -1.06 0.01	11.72 -1.11 0.16	12.32 -1.10 0.07	10.33 -1.00 2.84	8.99 -1.05 4.27	-6.89 -0.90 19.76	6.79 -0.95 7.82	11.38 -1.05 1.30	12.32 -1.04 0.79	15.40 -1.27 0.80	15.64 -1.37 0.00	14.74 -1.24 0.00	18.17 -1.67 0.01	12.94 -1.22 0.00	13.36 -1.42 0.00	12.47 -1.46 0.17
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.55 0.76 -17.70	13.71 0.65 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.55 0.71 -0.41	5.25 0.43 0.00	8.09 0.66 0.00	14.54 1.08 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.60 1.10 0.00	15.38 1.20 0.00	15.60 1.29 0.00	14.93 1.17 0.01	16.84 1.29 0.01	14.91 1.18 0.00	15.36 1.20 0.00	18.99 1.52 0.00	18.51 1.50 0.00	17.39 1.41 0.00	21.56 1.70 0.00	15.37 1.20 0.00	16.02 1.24 0.00	15.39 1.29 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.55 0.76 -17.70	13.71 0.65 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.55 0.71 -0.41	5.25 0.43 0.00	8.09 0.66 0.00	14.56 1.09 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.60 1.10 0.00	15.38 1.20 0.00	15.61 1.30 0.00	14.94 1.17 0.01	16.86 1.31 0.01	14.91 1.18 0.00	15.36 1.21 0.00	19.00 1.53 0.00	18.52 1.51 0.00	17.39 1.41 0.00	21.56 1.70 0.00	15.38 1.21 0.00	16.03 1.25 0.00	15.40 1.29 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.77 -0.37 -9.05	7.63 -0.32 -1.07	8.36 -0.32 -0.76	8.69 -0.35 -0.35	7.24 -0.26 -0.07	4.69 -0.12 0.00	7.24 -0.19 0.00	13.19 -0.34 -0.07	12.77 -0.24 -0.02	13.37 -0.30 -0.68	13.53 -0.25 -0.29	27.06 -0.15 -13.04	35.61 -0.18 -21.48	114.78 -0.06 -101.07	54.83 -0.01 -39.28	20.02 -0.22 -6.51	17.47 -0.17 -3.49	20.73 -0.21 -3.47	16.66 -0.35 0.00	15.70 -0.29 0.00	19.45 -0.44 -0.04	13.79 -0.38 0.00	14.27 -0.51 0.00	14.29 -0.55 -0.74
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.09 0.75 -18.26	13.89 0.63 -6.39	13.26 0.73 -4.61	11.59 0.80 -2.10	8.54 0.69 -0.42	5.24 0.43 0.00	8.08 0.65 0.00	14.56 1.09 0.00	14.05 1.05 0.00	14.05 1.06 0.00	14.60 1.11 0.00	15.39 1.22 0.00	15.59 1.28 0.00	14.98 1.21 0.00	16.89 1.34 0.00	14.93 1.21 0.00	15.40 1.25 0.00	19.08 1.61 0.00	18.60 1.59 0.00	17.46 1.48 0.00	21.64 1.78 0.00	15.41 1.24 0.00	16.04 1.26 0.00	15.38 1.28 0.00
PEEKSKILL____ 23653	26.28 0.67 -17.52	13.57 0.57 -6.13	13.01 0.66 -4.43	11.44 0.73 -2.02	8.46 0.62 -0.41	5.20 0.39 0.00	8.01 0.59 0.00	14.42 0.95 0.00	13.90 0.91 0.00	13.90 0.91 0.00	14.45 0.96 0.00	15.23 1.06 0.00	15.43 1.12 0.00	14.81 1.05 0.00	16.71 1.16 0.00	14.78 1.05 0.00	15.24 1.08 0.00	18.87 1.39 0.00	18.39 1.38 0.00	17.26 1.28 0.00	21.39 1.54 0.00	15.25 1.09 0.00	15.89 1.11 0.00	15.24 1.14 0.00
PGE MADISON____WINDPWR 24146	14.10 0.43 -5.58	9.15 0.34 -1.94	9.71 0.39 -1.40	9.76 0.42 -0.64	7.93 0.37 -0.13	5.10 0.29 0.00	8.11 0.68 0.00	14.95 1.48 0.00	14.42 1.43 0.00	14.36 1.36 0.00	14.91 1.41 0.00	15.78 1.51 -0.10	15.99 1.54 -0.15	15.97 1.51 -0.69	17.22 1.40 -0.26	14.86 1.09 -0.04	15.29 1.11 -0.02	18.97 1.47 -0.02	18.42 1.41 0.00	17.37 1.39 0.00	21.56 1.70 0.00	15.27 1.11 0.00	15.84 1.07 0.00	15.09 0.98 0.00
PIERCEFIELD____HYD 23852	7.54 -0.41 0.13	6.53 -0.34 0.00	-2.89 -0.39 10.43	-6.28 -0.43 14.54	2.26 -0.36 4.81	2.54 -0.25 2.02	7.05 -0.37 0.00	12.83 -0.63 0.00	12.44 -0.56 0.00	6.47 -0.54 5.97	12.94 -0.55 0.00	13.57 -0.60 0.00	13.68 -0.63 0.00	13.14 -0.63 0.00	14.84 -0.72 0.00	13.10 -0.63 0.00	13.53 -0.62 0.00	16.65 -0.82 0.00	16.21 -0.80 0.00	11.84 -0.75 3.40	2.78 -0.88 16.19	10.29 -0.63 3.24	11.07 -0.63 3.07	13.47 -0.63 0.00
PINELAWN_CC_1 323563	26.59 0.79 -17.72	13.90 0.69 -6.35	15.89 0.82 -7.15	30.10 0.91 -20.49	15.61 0.78 -7.40	19.85 0.50 -14.54	32.76 0.77 -24.56	28.47 1.19 -13.82	14.17 1.17 0.00	14.07 1.08 0.00	15.96 1.20 -1.27	28.06 1.30 -12.59	34.18 1.37 -18.50	25.09 1.26 -10.06	17.68 1.24 -0.88	14.80 1.07 0.00	15.33 1.18 0.00	19.05 1.58 0.00	18.63 1.62 0.00	17.47 1.48 0.00	22.72 1.81 -1.06	19.04 1.26 -3.61	16.03 1.25 0.00	15.44 1.34 0.00
PJM_GEN_HTP_PROXY 323702	26.53 0.75 -17.70	13.71 0.65 -6.19	13.14 0.75 -4.47	11.55 0.82 -2.04	8.55 0.70 -0.41	5.25 0.44 0.00	8.08 0.66 0.00	14.54 1.08 0.00	14.04 1.04 0.00	14.04 1.04 0.00	14.59 1.10 0.00	15.38 1.21 0.00	15.59 1.28 0.00	14.99 1.19 -0.03	16.87 1.31 0.00	14.92 1.19 0.00	15.37 1.21 0.00	19.02 1.54 0.00	18.53 1.52 0.00	17.39 1.41 0.00	21.55 1.69 0.00	15.36 1.20 0.00	16.02 1.24 0.00	15.05 1.27 0.33
PJM_GEN_KEystone 24065	19.51 0.16 -11.25	10.81 0.14 -3.80	10.85 0.19 -2.74	10.14 0.20 -1.25	7.87 0.19 -0.25	4.94 0.13 0.00	7.62 0.20 0.00	13.75 0.28 -0.01	13.28 0.28 0.00	13.30 0.26 -0.05	13.81 0.30 -0.02	15.45 0.38 -0.89	16.18 0.39 -1.48	21.12 0.40 -6.95	18.72 0.46 -2.71	14.51 0.33 -0.45	14.78 0.38 -0.25	18.22 0.50 -0.24	17.45 0.44 0.00	16.41 0.42 0.00	20.32 0.46 0.00	14.46 0.30 0.00	15.04 0.27 0.00	14.11 0.29 0.28
PJM_GEN_NEPTUNE_PROXY 323594	26.53 0.73 -17.71	13.78 0.64 -6.28	14.64 0.77 -5.95	21.80 0.86 -12.24	12.44 0.73 -4.27	13.32 0.47 -8.04	21.74 0.73 -13.59	22.18 1.07 -7.64	14.09 1.09 0.00	13.99 1.00 0.00	15.30 1.10 -0.70	22.35 1.21 -6.96	25.82 1.28 -10.23	20.54 1.18 -5.59	17.31 1.26 -0.49	14.86 1.13 0.00	15.38 1.22 0.00	19.10 1.62 0.00	18.65 1.64 0.00	17.49 1.50 0.00	22.24 1.82 -0.56	17.36 1.27 -1.92	16.02 1.24 0.00	14.97 1.20 0.33
PJM_GEN_VFT_PROXY 323633	26.53 0.75 -17.70	13.71 0.65 -6.19	13.15 0.76 -4.47	11.57 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.53 1.06 0.00	14.03 1.03 0.00	14.03 1.04 0.00	14.58 1.09 0.00	15.38 1.21 0.00	15.60 1.29 0.00	14.98 1.18 -0.03	16.86 1.30 0.00	14.90 1.17 0.00	15.36 1.20 0.00	18.99 1.51 0.00	18.51 1.50 0.00	17.36 1.37 0.00	21.51 1.65 0.00	15.34 1.17 0.00	16.01 1.23 0.00	15.03 1.26 0.33
PLEASANTVLY____LBMP 24000	27.11 0.64 -18.38	13.86 0.55 -6.43	13.21 0.64 -4.64	11.52 0.70 -2.12	8.46 0.60 -0.43	5.19 0.37 0.00	7.98 0.56 0.00	14.37 0.90 0.00	13.84 0.85 0.00	13.84 0.85 0.00	14.37 0.88 0.00	15.15 0.97 0.00	15.33 1.02 0.00	14.71 0.94 0.00	16.61 1.05 0.00	14.69 0.96 0.00	15.14 0.98 0.00	18.74 1.27 0.00	18.28 1.27 0.00	17.16 1.18 0.00	21.27 1.42 0.00	15.17 1.00 0.00	15.81 1.03 0.00	15.19 1.08 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.61 0.70 -17.83	13.71 0.60 -6.24	13.12 0.70 -4.50	11.51 0.76 -2.05	8.50 0.65 -0.42	5.22 0.40 0.00	8.03 0.61 0.00	14.47 1.00 0.00	13.95 0.95 0.00	13.95 0.96 0.00	14.50 1.01 0.00	15.28 1.11 0.00	15.48 1.17 0.00	14.87 1.09 0.00	16.77 1.21 0.00	14.83 1.10 0.00	15.28 1.12 0.00	18.92 1.45 0.00	18.44 1.43 0.00	17.31 1.33 0.00	21.46 1.60 0.00	15.30 1.13 0.00	15.94 1.16 0.00	15.29 1.19 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.58 0.70 -18.79	14.04 0.60 -6.58	13.35 0.69 -4.75	11.61 0.75 -2.17	8.52 0.65 -0.44	5.22 0.40 0.00	8.03 0.61 0.00	14.46 1.00 0.00	13.94 0.94 0.00	13.94 0.95 0.00	14.47 0.98 0.00	15.25 1.08 0.00	15.44 1.13 0.00	14.83 1.06 0.00	16.74 1.18 0.00	14.80 1.07 0.00	15.27 1.11 0.00	18.91 1.44 0.00	18.45 1.44 0.00	17.32 1.34 0.00	21.46 1.60 0.00	15.29 1.13 0.00	15.93 1.15 0.00	15.29 1.19 0.00
POLETTI____ 23519	26.56 0.77 -17.70	13.73 0.67 -6.19	13.17 0.78 -4.47	11.59 0.86 -2.04	8.57 0.73 -0.41	5.26 0.45 0.00	8.10 0.68 0.00	14.56 1.09 0.00	14.05 1.06 0.00	14.05 1.06 0.00	14.61 1.12 0.00	15.40 1.23 0.00	15.61 1.30 0.00	14.97 1.20 0.00	16.87 1.32 0.00	14.93 1.20 0.00	15.38 1.22 0.00	19.02 1.55 0.00	18.54 1.52 0.00	17.40 1.41 0.00	21.56 1.70 0.00	15.37 1.20 0.00	16.03 1.25 0.00	15.40 1.29 0.00
PORT_JEFF_3 23555	26.57 0.76 -17.72	13.90 0.68 -6.35	15.97 0.82 -7.23	30.65 0.88 -21.07	15.81 0.76 -7.62	20.29 0.48 -14.99	33.51 0.75 -25.33	28.89 1.18 -14.25	14.09 1.09 0.00	13.98 0.99 0.00	15.91 1.11 -1.31	28.36 1.20 -12.98	34.67 1.28 -19.08	25.33 1.18 -10.37	17.71 1.25 -0.91	14.78 1.05 0.00	15.33 1.17 0.00	19.11 1.64 0.00	18.70 1.69 0.00	17.54 1.55 0.00	22.81 1.90 -1.06	19.09 1.31 -3.61	16.05 1.27 0.00	15.43 1.32 0.00

PORT_JEFF_4 23616	26.57 0.76 -17.72	13.90 0.68 -6.35	15.97 0.82 -7.23	30.65 0.88 -21.07	15.81 0.76 -7.62	20.29 0.48 -14.99	33.51 0.75 -25.33	28.89 1.18 -14.25	14.09 1.09 0.00	13.98 0.99 0.00	15.91 1.11 -1.31	28.36 1.20 -12.98	34.67 1.28 -19.08	25.33 1.18 -10.37	17.71 1.25 -0.91	14.78 1.05 0.00	15.33 1.17 0.00	19.11 1.64 0.00	18.70 1.69 0.00	17.54 1.55 0.00	22.81 1.90 -1.06	19.09 1.31 -3.61	16.05 1.27 0.00	15.43 1.32 0.00
PORT_JEFF_IC 23713	26.60 0.80 -17.72	13.93 0.71 -6.35	16.00 0.85 -7.23	30.66 0.92 -21.05	15.83 0.79 -7.61	20.29 0.50 -14.97	33.51 0.78 -25.30	28.93 1.23 -14.23	14.15 1.15 0.00	14.03 1.04 0.00	15.96 1.16 -1.31	28.39 1.26 -12.96	34.70 1.34 -19.06	25.37 1.25 -10.36	17.76 1.30 -0.91	14.76 1.03 0.00	15.30 1.15 0.00	19.10 1.63 0.00	18.70 1.69 0.00	17.54 1.55 0.00	22.81 1.89 -1.06	19.09 1.31 -3.61	16.04 1.27 0.00	15.48 1.38 0.00
PPL PILGRIM_ST_GT1 24216	26.62 0.81 -17.72	13.93 0.71 -6.35	16.00 0.85 -7.22	30.61 0.94 -20.98	15.82 0.81 -7.58	20.25 0.51 -14.92	33.40 0.77 -25.21	28.89 1.24 -14.18	14.20 1.20 0.00	14.10 1.11 0.00	16.02 1.22 -1.30	28.43 1.34 -12.92	34.69 1.39 -18.99	25.35 1.26 -10.32	17.80 1.34 -0.90	14.90 1.17 0.00	15.46 1.30 0.00	19.24 1.77 0.00	18.82 1.81 0.00	17.64 1.66 0.00	22.95 2.03 -1.06	19.19 1.42 -3.61	16.19 1.41 0.00	15.50 1.40 0.00
PPL PILGRIM_ST_GT2 24217	26.62 0.81 -17.72	13.93 0.71 -6.35	16.00 0.85 -7.22	30.61 0.94 -20.98	15.82 0.81 -7.58	20.25 0.51 -14.92	33.40 0.77 -25.21	28.89 1.24 -14.18	14.20 1.20 0.00	14.10 1.11 0.00	16.02 1.22 -1.30	28.43 1.34 -12.92	34.69 1.39 -18.99	25.35 1.26 -10.32	17.80 1.34 -0.90	14.90 1.17 0.00	15.46 1.30 0.00	19.24 1.77 0.00	18.82 1.81 0.00	17.64 1.66 0.00	22.95 2.03 -1.06	19.19 1.42 -3.61	16.19 1.41 0.00	15.50 1.40 0.00
PPL_SHRM_GT3 24213	26.49 0.69 -17.72	13.85 0.63 -6.35	15.90 0.75 -7.23	30.57 0.81 -21.06	15.75 0.70 -7.61	20.24 0.45 -14.99	33.43 0.69 -25.32	28.80 1.09 -14.24	13.91 0.91 0.00	13.81 0.82 0.00	15.72 0.93 -1.31	28.15 1.00 -12.97	34.46 1.08 -19.08	25.13 0.99 -10.37	17.46 1.00 -0.91	14.59 0.85 0.00	15.13 0.98 0.00	18.89 1.42 0.00	18.51 1.50 0.00	17.36 1.37 0.00	22.59 1.68 -1.06	18.93 1.15 -3.61	15.88 1.10 0.00	15.27 1.17 0.00
PPL_SHRM_GT4 24214	26.49 0.69 -17.72	13.85 0.63 -6.35	15.90 0.75 -7.23	30.57 0.81 -21.06	15.75 0.70 -7.61	20.24 0.45 -14.99	33.43 0.69 -25.32	28.80 1.09 -14.24	13.91 0.91 0.00	13.81 0.82 0.00	15.72 0.93 -1.31	28.15 1.00 -12.97	34.46 1.08 -19.08	25.13 0.99 -10.37	17.46 1.00 -0.91	14.59 0.85 0.00	15.13 0.98 0.00	18.89 1.42 0.00	18.51 1.50 0.00	17.36 1.37 0.00	22.59 1.68 -1.06	18.93 1.15 -3.61	15.88 1.10 0.00	15.27 1.17 0.00
PROJECT___ORANGE 1 24174	9.59 -0.05 -1.56	7.37 -0.05 -0.54	8.27 -0.05 -0.39	8.82 -0.06 -0.18	7.43 -0.03 -0.04	4.80 -0.01 0.00	7.42 -0.01 0.00	13.46 -0.01 0.00	13.03 0.03 0.00	13.03 0.03 0.00	13.54 0.05 0.00	14.24 0.07 0.00	14.39 0.08 0.00	13.88 0.11 0.00	15.69 0.13 0.00	13.82 0.09 0.00	14.25 0.09 0.00	17.60 0.13 0.00	17.12 0.11 0.00	16.09 0.10 0.00	19.96 0.10 0.00	14.21 0.04 0.00	14.84 0.06 0.00	14.16 0.05 0.00
PROJECT___ORANGE 2 24166	9.59 -0.05 -1.56	7.37 -0.05 -0.54	8.27 -0.05 -0.39	8.82 -0.06 -0.18	7.43 -0.03 -0.04	4.80 -0.01 0.00	7.42 -0.01 0.00	13.46 -0.01 0.00	13.03 0.03 0.00	13.03 0.03 0.00	13.54 0.05 0.00	14.24 0.07 0.00	14.39 0.08 0.00	13.88 0.11 0.00	15.69 0.13 0.00	13.82 0.09 0.00	14.25 0.09 0.00	17.60 0.13 0.00	17.12 0.11 0.00	16.09 0.10 0.00	19.96 0.10 0.00	14.21 0.04 0.00	14.84 0.06 0.00	14.16 0.05 0.00
PYRITES___HYD 24023	7.63 -0.33 0.13	6.61 -0.26 0.00	-3.11 -0.31 10.72	-6.61 -0.34 14.96	2.20 -0.29 4.94	2.53 -0.20 2.08	7.14 -0.29 0.00	12.99 -0.47 0.00	12.58 -0.42 0.00	6.44 -0.40 6.14	13.08 -0.41 0.00	13.71 -0.46 0.00	13.82 -0.49 0.00	13.28 -0.49 0.00	14.99 -0.57 0.00	13.24 -0.49 0.00	13.68 -0.48 0.00	16.83 -0.64 0.00	16.38 -0.63 0.00	11.91 -0.59 3.49	2.54 -0.67 16.65	10.35 -0.48 3.33	11.13 -0.48 3.16	13.60 -0.50 0.00
RAMAPO___LBMP 323565	25.77 0.63 -17.05	13.38 0.54 -5.97	12.85 0.63 -4.31	11.35 0.69 -1.97	8.42 0.59 -0.40	5.18 0.36 0.00	7.98 0.55 0.00	14.36 0.89 0.00	13.85 0.85 0.00	13.85 0.86 0.00	14.40 0.91 0.00	15.18 1.00 0.00	15.37 1.07 0.00	14.77 1.00 0.00	16.66 1.11 0.00	14.72 0.99 0.00	15.18 1.03 0.00	18.80 1.33 0.00	18.33 1.32 0.00	17.21 1.22 0.00	21.33 1.47 0.00	15.20 1.03 0.00	15.83 1.05 0.00	15.17 1.07 0.00
RANKINE___ 23646	13.03 -0.52 -5.46	7.47 -0.43 -1.04	8.21 -0.46 -0.75	8.54 -0.50 -0.34	7.12 -0.38 -0.07	4.62 -0.20 0.00	7.12 -0.31 0.00	12.91 -0.58 -0.03	12.55 -0.45 -0.01	12.75 -0.51 -0.27	13.13 -0.48 -0.11	19.24 -0.38 -5.45	22.90 -0.41 -9.01	56.00 -0.28 -42.51	31.76 -0.27 -16.47	16.02 -0.44 -2.73	15.17 -0.41 -1.42	18.39 -0.50 -1.41	16.39 -0.63 0.00	15.44 -0.55 0.00	19.12 -0.75 -0.01	13.58 -0.59 0.00	14.04 -0.74 0.00	13.61 -0.79 -0.30
RAVENSWOOD_GT2_1 24244	26.55 0.76 -17.70	13.72 0.66 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.10 0.67 0.00	14.56 1.09 0.00	14.05 1.05 0.00	14.05 1.06 0.00	14.60 1.11 0.00	15.40 1.22 0.00	15.60 1.29 0.00	14.97 1.20 0.00	16.88 1.32 0.00	14.93 1.20 0.00	15.38 1.22 0.00	19.03 1.56 0.00	18.55 1.53 0.00	17.40 1.42 0.00	21.57 1.71 0.00	15.37 1.21 0.00	16.03 1.25 0.00	15.39 1.28 0.00
RAVENSWOOD_GT2_2 24245	26.55 0.76 -17.70	13.72 0.66 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.10 0.67 0.00	14.56 1.09 0.00	14.05 1.05 0.00	14.05 1.06 0.00	14.60 1.11 0.00	15.40 1.22 0.00	15.60 1.29 0.00	14.97 1.20 0.00	16.88 1.32 0.00	14.93 1.20 0.00	15.38 1.22 0.00	19.03 1.56 0.00	18.55 1.53 0.00	17.40 1.42 0.00	21.57 1.71 0.00	15.37 1.21 0.00	16.03 1.25 0.00	15.39 1.28 0.00
RAVENSWOOD_GT2_3 24246	26.55 0.77 -17.70	13.72 0.66 -6.19	13.16 0.77 -4.47	11.57 0.84 -2.04	8.56 0.71 -0.41	5.26 0.44 0.00	8.10 0.67 0.00	14.56 1.10 0.00	14.05 1.06 0.00	14.06 1.06 0.00	14.61 1.12 0.00	15.40 1.23 0.00	15.61 1.30 0.00	14.98 1.21 0.00	16.89 1.33 0.00	14.93 1.21 0.00	15.39 1.23 0.00	19.04 1.57 0.00	18.56 1.54 0.00	17.41 1.43 0.00	21.59 1.73 0.00	15.39 1.22 0.00	16.04 1.26 0.00	15.40 1.29 0.00
RAVENSWOOD_GT2_4 24247	26.55 0.77 -17.70	13.72 0.66 -6.19	13.16 0.77 -4.47	11.57 0.84 -2.04	8.56 0.71 -0.41	5.26 0.44 0.00	8.10 0.67 0.00	14.56 1.10 0.00	14.05 1.06 0.00	14.06 1.06 0.00	14.61 1.12 0.00	15.40 1.23 0.00	15.61 1.30 0.00	14.98 1.21 0.00	16.89 1.33 0.00	14.93 1.21 0.00	15.39 1.23 0.00	19.04 1.57 0.00	18.56 1.54 0.00	17.41 1.43 0.00	21.59 1.73 0.00	15.39 1.22 0.00	16.04 1.26 0.00	15.40 1.29 0.00



RAVENSWOOD_GT3_1 24248	26.55 0.76 -17.70	13.72 0.66 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.10 0.67 0.00	14.56 1.09 0.00	14.05 1.05 0.00	14.05 1.06 0.00	14.61 1.12 0.00	15.40 1.22 0.00	15.60 1.29 0.00	14.97 1.20 0.00	16.88 1.32 0.00	14.93 1.20 0.00	15.38 1.22 0.00	19.03 1.56 0.00	18.55 1.53 0.00	17.40 1.42 0.00	21.57 1.71 0.00	15.38 1.21 0.00	16.04 1.26 0.00	15.39 1.28 0.00
RAVENSWOOD_GT3_2 24249	26.55 0.76 -17.70	13.72 0.66 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.10 0.67 0.00	14.56 1.09 0.00	14.05 1.05 0.00	14.05 1.06 0.00	14.61 1.12 0.00	15.40 1.22 0.00	15.60 1.29 0.00	14.97 1.20 0.00	16.88 1.32 0.00	14.93 1.20 0.00	15.38 1.22 0.00	19.03 1.56 0.00	18.55 1.53 0.00	17.40 1.42 0.00	21.57 1.71 0.00	15.38 1.21 0.00	16.04 1.26 0.00	15.39 1.28 0.00
RAVENSWOOD_GT3_3 24250	26.55 0.77 -17.70	13.72 0.66 -6.19	13.16 0.77 -4.47	11.57 0.84 -2.04	8.56 0.72 -0.41	5.26 0.44 0.00	8.10 0.68 0.00	14.57 1.10 0.00	14.06 1.06 0.00	14.06 1.07 0.00	14.62 1.13 0.00	15.41 1.24 0.00	15.62 1.31 0.00	14.99 1.22 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.05 1.57 0.00	18.56 1.55 0.00	17.42 1.43 0.00	21.59 1.73 0.00	15.39 1.22 0.00	16.04 1.27 0.00	15.40 1.30 0.00
RAVENSWOOD_GT3_4 24251	26.55 0.77 -17.70	13.72 0.66 -6.19	13.16 0.77 -4.47	11.57 0.84 -2.04	8.56 0.72 -0.41	5.26 0.44 0.00	8.10 0.68 0.00	14.57 1.10 0.00	14.06 1.06 0.00	14.06 1.07 0.00	14.62 1.13 0.00	15.41 1.24 0.00	15.62 1.31 0.00	14.99 1.22 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.05 1.57 0.00	18.56 1.55 0.00	17.42 1.43 0.00	21.59 1.73 0.00	15.39 1.22 0.00	16.04 1.27 0.00	15.40 1.30 0.00
RAVENSWOOD_GT_1 23729	26.57 0.79 -17.70	13.74 0.68 -6.19	13.17 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.14 0.00	14.09 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.45 1.27 0.00	15.67 1.35 0.00	15.02 1.25 0.00	16.94 1.38 0.00	14.98 1.25 0.00	15.44 1.28 0.00	19.08 1.61 0.00	18.59 1.58 0.00	17.45 1.47 0.00	21.63 1.77 0.00	15.42 1.26 0.00	16.08 1.30 0.00	15.44 1.33 0.00
RAVENSWOOD_GT_10 24258	26.54 0.76 -17.70	13.72 0.66 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.55 1.09 0.00	14.05 1.05 0.00	14.05 1.06 0.00	14.60 1.11 0.00	15.39 1.22 0.00	15.60 1.29 0.00	14.97 1.20 0.00	16.88 1.32 0.00	14.92 1.19 0.00	15.38 1.22 0.00	19.03 1.55 0.00	18.54 1.53 0.00	17.40 1.42 0.00	21.57 1.71 0.00	15.37 1.21 0.00	16.03 1.25 0.00	15.39 1.28 0.00
RAVENSWOOD_GT_11 24259	26.54 0.76 -17.70	13.72 0.66 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.55 1.09 0.00	14.05 1.05 0.00	14.05 1.06 0.00	14.60 1.11 0.00	15.39 1.22 0.00	15.60 1.29 0.00	14.97 1.20 0.00	16.88 1.32 0.00	14.92 1.19 0.00	15.38 1.22 0.00	19.03 1.55 0.00	18.54 1.53 0.00	17.40 1.42 0.00	21.57 1.71 0.00	15.37 1.21 0.00	16.03 1.25 0.00	15.39 1.28 0.00
RAVENSWOOD_GT_4 24252	26.54 0.76 -17.70	13.71 0.65 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.55 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.54 1.08 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.59 1.10 0.00	15.38 1.21 0.00	15.60 1.29 0.00	14.96 1.19 0.00	16.87 1.31 0.00	14.92 1.18 0.00	15.37 1.21 0.00	19.02 1.55 0.00	18.53 1.52 0.00	17.39 1.41 0.00	21.56 1.70 0.00	15.36 1.20 0.00	16.02 1.24 0.00	15.38 1.28 0.00
RAVENSWOOD_GT_5 24254	26.54 0.76 -17.70	13.71 0.65 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.55 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.54 1.08 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.59 1.10 0.00	15.38 1.21 0.00	15.60 1.29 0.00	14.96 1.19 0.00	16.87 1.31 0.00	14.92 1.18 0.00	15.37 1.21 0.00	19.02 1.55 0.00	18.53 1.52 0.00	17.39 1.41 0.00	21.56 1.70 0.00	15.36 1.20 0.00	16.02 1.24 0.00	15.38 1.28 0.00
RAVENSWOOD_GT_6 24253	26.54 0.76 -17.70	13.71 0.65 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.55 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.54 1.08 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.59 1.10 0.00	15.38 1.21 0.00	15.60 1.29 0.00	14.96 1.19 0.00	16.87 1.31 0.00	14.92 1.18 0.00	15.37 1.21 0.00	19.02 1.55 0.00	18.53 1.52 0.00	17.39 1.41 0.00	21.56 1.70 0.00	15.36 1.20 0.00	16.02 1.24 0.00	15.38 1.28 0.00
RAVENSWOOD_GT_7 24255	26.54 0.76 -17.70	13.71 0.65 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.55 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.54 1.08 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.59 1.10 0.00	15.38 1.21 0.00	15.60 1.29 0.00	14.96 1.19 0.00	16.87 1.31 0.00	14.92 1.18 0.00	15.37 1.21 0.00	19.02 1.55 0.00	18.53 1.52 0.00	17.39 1.41 0.00	21.56 1.70 0.00	15.36 1.20 0.00	16.02 1.24 0.00	15.38 1.28 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.54 0.76 -17.70	13.72 0.66 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.55 1.09 0.00	14.05 1.05 0.00	14.05 1.06 0.00	14.60 1.11 0.00	15.39 1.22 0.00	15.60 1.29 0.00	14.97 1.20 0.00	16.88 1.32 0.00	14.92 1.19 0.00	15.38 1.22 0.00	19.03 1.55 0.00	18.54 1.53 0.00	17.40 1.42 0.00	21.57 1.71 0.00	15.37 1.21 0.00	16.03 1.25 0.00	15.39 1.28 0.00
RAVENSWOOD_GT_9 24257	26.54 0.76 -17.70	13.72 0.66 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.09 0.67 0.00	14.55 1.09 0.00	14.05 1.05 0.00	14.05 1.06 0.00	14.60 1.11 0.00	15.39 1.22 0.00	15.60 1.29 0.00	14.97 1.20 0.00	16.88 1.32 0.00	14.92 1.19 0.00	15.38 1.22 0.00	19.03 1.55 0.00	18.54 1.53 0.00	17.40 1.42 0.00	21.57 1.71 0.00	15.37 1.21 0.00	16.03 1.25 0.00	15.39 1.28 0.00
RAVENSWOOD___1 23533	26.57 0.79 -17.70	13.74 0.68 -6.19	13.17 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.14 0.00	14.09 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.45 1.27 0.00	15.67 1.35 0.00	15.02 1.25 0.00	16.94 1.38 0.00	14.98 1.25 0.00	15.44 1.28 0.00	19.08 1.61 0.00	18.59 1.58 0.00	17.45 1.47 0.00	21.63 1.77 0.00	15.42 1.26 0.00	16.08 1.30 0.00	15.44 1.33 0.00
RAVENSWOOD___2 23534	26.57 0.79 -17.70	13.74 0.68 -6.19	13.17 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.14 0.00	14.09 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.45 1.27 0.00	15.67 1.35 0.00	15.02 1.25 0.00	16.94 1.38 0.00	14.98 1.25 0.00	15.44 1.28 0.00	19.08 1.61 0.00	18.59 1.58 0.00	17.45 1.47 0.00	21.63 1.77 0.00	15.42 1.26 0.00	16.08 1.30 0.00	15.44 1.33 0.00

RAVENSWOOD___3 23535	26.55 0.76 -17.70	13.72 0.66 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.56 0.71 -0.41	5.25 0.44 0.00	8.10 0.67 0.00	14.56 1.09 0.00	14.05 1.05 0.00	14.05 1.06 0.00	14.61 1.12 0.00	15.40 1.22 0.00	15.61 1.30 0.00	14.97 1.20 0.00	16.88 1.32 0.00	14.93 1.20 0.00	15.38 1.22 0.00	19.03 1.56 0.00	18.55 1.53 0.00	17.40 1.42 0.00	21.57 1.71 0.00	15.38 1.21 0.00	16.04 1.26 0.00	15.39 1.28 0.00
RAVENSWOOD___4 23820	26.57 0.79 -17.70	13.74 0.68 -6.19	13.17 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.14 0.00	14.09 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.45 1.27 0.00	15.67 1.35 0.00	15.02 1.25 0.00	16.94 1.38 0.00	14.98 1.25 0.00	15.44 1.28 0.00	19.08 1.61 0.00	18.59 1.58 0.00	17.45 1.47 0.00	21.63 1.77 0.00	15.42 1.26 0.00	16.08 1.30 0.00	15.44 1.33 0.00
RCPL_TRUST___DRP 24196	26.54 0.76 -17.70	13.72 0.66 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.55 0.71 -0.41	5.25 0.44 0.00	8.10 0.67 0.00	14.56 1.10 0.00	14.05 1.06 0.00	14.05 1.06 0.00	14.61 1.12 0.00	15.40 1.23 0.00	15.61 1.30 0.00	14.98 1.21 0.00	16.89 1.33 0.00	14.93 1.20 0.00	15.39 1.23 0.00	19.04 1.57 0.00	18.55 1.54 0.00	17.41 1.42 0.00	21.58 1.72 0.00	15.38 1.21 0.00	16.04 1.26 0.00	15.39 1.29 0.00
RENSSELAER___COGEN 23796	31.47 0.43 -22.95	15.27 0.37 -8.03	14.56 0.43 -6.20	12.38 0.48 -3.21	8.56 0.40 -0.72	5.14 0.25 -0.08	7.76 0.34 0.00	14.06 0.59 0.00	13.48 0.48 0.00	13.69 0.46 -0.23	13.97 0.48 0.00	14.69 0.52 0.00	14.85 0.54 0.00	14.31 0.54 0.00	16.16 0.60 0.00	14.31 0.58 0.00	14.76 0.60 0.00	18.22 0.74 0.00	17.77 0.76 0.00	16.82 0.70 -0.13	21.32 0.83 -0.63	14.89 0.60 -0.13	15.56 0.66 -0.12	14.78 0.68 0.00
REVERE_CPPR_DRP 24186	8.76 0.18 -0.50	7.18 0.14 -0.18	7.79 0.15 0.28	8.34 0.16 0.52	7.39 0.14 0.18	4.84 0.10 0.08	7.61 0.19 0.00	13.86 0.40 0.00	13.42 0.42 0.00	13.19 0.44 0.24	13.99 0.50 0.00	14.84 0.66 0.00	14.91 0.60 0.00	14.25 0.49 0.00	16.10 0.54 0.00	14.19 0.46 0.00	14.63 0.47 0.00	18.10 0.63 0.00	17.64 0.63 0.13	16.48 0.63 0.13	19.99 0.77 0.64	14.55 0.52 0.13	15.15 0.49 0.12	14.53 0.42 0.00
RIVERBAY___ 323610	26.55 0.76 -17.70	13.71 0.65 -6.19	13.15 0.76 -4.47	11.56 0.83 -2.04	8.55 0.71 -0.41	5.25 0.43 0.00	8.09 0.66 0.00	14.56 1.09 0.00	14.04 1.04 0.00	14.04 1.05 0.00	14.60 1.10 0.00	15.38 1.20 0.00	15.61 1.30 0.00	14.94 1.17 0.01	16.86 1.31 0.01	14.91 1.18 0.00	15.36 1.21 0.00	19.00 1.53 0.00	18.52 1.51 0.00	17.39 1.41 0.00	21.56 1.70 0.00	15.38 1.21 0.00	16.03 1.25 0.00	15.40 1.29 0.00
ROCHESTER_9_IC 23652	10.02 -0.24 -2.17	7.43 -0.19 -0.76	8.27 -0.20 -0.55	8.73 -0.22 -0.25	7.33 -0.15 -0.05	4.74 -0.07 0.00	7.33 -0.10 0.00	13.27 -0.19 0.00	12.90 -0.10 0.00	12.86 -0.13 0.00	13.40 -0.09 0.00	14.15 -0.02 0.00	14.29 -0.02 0.00	13.82 0.05 0.00	15.65 0.09 0.00	13.69 -0.04 0.00	14.15 -0.01 0.00	17.49 0.01 0.00	16.96 -0.05 0.00	15.97 -0.02 0.00	19.78 -0.08 0.00	14.08 -0.09 0.00	14.57 -0.21 0.00	13.79 -0.31 0.00
ROSETON___1 23587	26.46 0.62 -17.75	13.61 0.54 -6.21	13.02 0.62 -4.48	11.41 0.68 -2.05	8.42 0.58 -0.41	5.17 0.36 0.00	7.97 0.54 0.00	14.35 0.88 0.00	13.83 0.83 0.00	13.82 0.83 0.00	14.35 0.86 0.00	15.12 0.95 0.00	15.31 1.00 0.00	14.70 0.93 0.00	16.59 1.03 0.00	14.67 0.94 0.00	15.12 0.96 0.00	18.72 1.25 0.00	18.25 1.24 0.00	17.14 1.15 0.00	21.24 1.38 0.00	15.14 0.98 0.00	15.78 1.01 0.00	15.14 1.04 0.00
ROSETON___2 23588	26.46 0.62 -17.75	13.61 0.54 -6.21	13.02 0.62 -4.48	11.41 0.68 -2.05	8.42 0.58 -0.41	5.17 0.36 0.00	7.97 0.54 0.00	14.35 0.88 0.00	13.83 0.83 0.00	13.82 0.83 0.00	14.35 0.86 0.00	15.12 0.95 0.00	15.31 1.00 0.00	14.70 0.93 0.00	16.59 1.03 0.00	14.67 0.94 0.00	15.12 0.96 0.00	18.72 1.25 0.00	18.25 1.24 0.00	17.14 1.15 0.00	21.24 1.38 0.00	15.14 0.98 0.00	15.78 1.01 0.00	15.14 1.04 0.00
RUSSELL___1 23602	10.07 -0.19 -2.17	7.47 -0.15 -0.76	8.31 -0.16 -0.55	8.77 -0.17 -0.25	7.37 -0.11 -0.05	4.77 -0.04 0.00	7.36 -0.06 0.00	13.36 -0.11 0.00	12.98 -0.02 0.00	12.94 -0.05 0.00	13.48 -0.01 0.00	14.24 0.07 0.00	14.39 0.08 0.00	13.90 0.14 0.00	15.75 0.20 0.00	13.78 0.05 0.00	14.24 0.08 0.00	17.60 0.13 0.00	17.08 0.07 0.00	16.07 0.09 0.00	19.91 0.06 0.00	14.17 0.00 0.00	14.66 -0.12 0.00	13.88 -0.23 0.00
RUSSELL___2 23532	10.07 -0.19 -2.17	7.47 -0.15 -0.76	8.31 -0.16 -0.55	8.77 -0.17 -0.25	7.37 -0.11 -0.05	4.77 -0.04 0.00	7.36 -0.06 0.00	13.36 -0.11 0.00	12.98 -0.02 0.00	12.94 -0.05 0.00	13.48 -0.01 0.00	14.24 0.07 0.00	14.39 0.08 0.00	13.90 0.14 0.00	15.75 0.20 0.00	13.78 0.05 0.00	14.24 0.08 0.00	17.60 0.13 0.00	17.08 0.07 0.00	16.07 0.09 0.00	19.91 0.06 0.00	14.17 0.00 0.00	14.66 -0.12 0.00	13.88 -0.23 0.00
RUSSELL___3 23549	10.07 -0.19 -2.17	7.47 -0.15 -0.76	8.31 -0.16 -0.55	8.77 -0.17 -0.25	7.37 -0.11 -0.05	4.77 -0.04 0.00	7.36 -0.06 0.00	13.36 -0.11 0.00	12.98 -0.02 0.00	12.94 -0.05 0.00	13.48 -0.01 0.00	14.24 0.07 0.00	14.39 0.08 0.00	13.90 0.14 0.00	15.75 0.20 0.00	13.78 0.05 0.00	14.24 0.08 0.00	17.60 0.13 0.00	17.08 0.07 0.00	16.07 0.09 0.00	19.91 0.06 0.00	14.17 0.00 0.00	14.66 -0.12 0.00	13.88 -0.23 0.00
RUSSELL___4 23556	10.07 -0.19 -2.17	7.47 -0.15 -0.76	8.31 -0.16 -0.55	8.77 -0.17 -0.25	7.37 -0.11 -0.05	4.77 -0.04 0.00	7.36 -0.06 0.00	13.36 -0.11 0.00	12.98 -0.02 0.00	12.94 -0.05 0.00	13.48 -0.01 0.00	14.24 0.07 0.00	14.39 0.08 0.00	13.90 0.14 0.00	15.75 0.20 0.00	13.78 0.05 0.00	14.24 0.08 0.00	17.60 0.13 0.00	17.08 0.07 0.00	16.07 0.09 0.00	19.91 0.06 0.00	14.17 0.00 0.00	14.66 -0.12 0.00	13.88 -0.23 0.00
RUSSELL___STATION 23914	10.07 -0.19 -2.17	7.47 -0.15 -0.76	8.31 -0.16 -0.55	8.77 -0.17 -0.25	7.37 -0.11 -0.05	4.77 -0.04 0.00	7.36 -0.06 0.00	13.36 -0.11 0.00	12.98 -0.02 0.00	12.94 -0.05 0.00	13.48 -0.01 0.00	14.24 0.07 0.00	14.39 0.08 0.00	13.90 0.14 0.00	15.75 0.20 0.00	13.78 0.05 0.00	14.24 0.08 0.00	17.60 0.13 0.00	17.08 0.07 0.00	16.07 0.09 0.00	19.91 0.06 0.00	14.17 0.00 0.00	14.66 -0.12 0.00	13.88 -0.23 0.00
S SALMON___HYD 24043	9.10 -0.16 -1.17	7.13 -0.15 -0.42	7.10 -0.18 0.64	7.32 -0.20 1.17	6.86 -0.16 0.40	4.53 -0.10 0.18	7.29 -0.13 0.00	13.26 -0.20 0.00	12.90 -0.10 0.00	12.40 -0.05 0.54	13.46 -0.04 0.00	14.15 -0.02 0.00	14.31 0.00 0.00	13.77 0.00 0.00	15.56 0.00 0.00	13.70 -0.03 0.00	14.12 -0.04 0.00	17.43 -0.04 0.00	16.99 -0.02 0.30	15.69 0.01 0.00	18.42 0.02 1.46	13.87 0.00 0.29	14.47 -0.03 0.28	14.03 -0.07 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.78 -0.65 -5.34	7.33 -0.53 -1.00	8.07 -0.56 -0.71	8.41 -0.62 -0.32	7.02 -0.48 -0.07	4.55 -0.26 0.00	7.01 -0.42 0.00	12.69 -0.80 -0.02	12.34 -0.66 -0.01	12.52 -0.73 -0.25	12.89 -0.70 -0.10	18.88 -0.62 -5.33	22.73 -0.64 -9.06	56.28 -0.51 -43.02	31.60 -0.52 -16.56	15.81 -0.66 -2.74	14.89 -0.63 -1.36	18.06 -0.77 -1.36	16.13 -0.88 0.00	15.20 -0.79 0.00	18.81 -1.06 -0.01	13.38 -0.79 0.00	13.83 -0.95 0.00	13.37 -1.01 -0.28
SELKIRK___I 23801	31.09 0.41 -22.60	15.13 0.35 -7.91	14.04 0.41 -5.71	11.75 0.45 -2.60	8.34 0.38 -0.53	5.05 0.24 0.00	7.76 0.33 0.00	14.04 0.57 0.00	13.48 0.49 0.00	13.46 0.47 0.00	13.97 0.48 0.00	14.69 0.52 0.00	14.86 0.55 0.00	14.30 0.53 0.00	16.16 0.60 0.00	14.30 0.56 0.00	14.74 0.58 0.00	18.21 0.74 0.00	17.76 0.75 0.00	16.68 0.70 0.00	20.68 0.82 0.00	14.75 0.59 0.00	15.41 0.63 0.00	14.76 0.65 0.00
SELKIRK___II 23799	31.12 0.41 -22.63	15.13 0.35 -7.92	14.04 0.41 -5.71	11.75 0.45 -2.61	8.34 0.38 -0.53	5.05 0.24 0.00	7.76 0.33 0.00	14.03 0.57 0.00	13.48 0.48 0.00	13.46 0.47 0.00	13.97 0.48 0.00	14.69 0.52 0.00	14.85 0.55 0.00	14.30 0.53 0.00	16.15 0.60 0.00	14.30 0.56 0.00	14.74 0.58 0.00	18.21 0.74 0.00	17.76 0.75 0.00	16.68 0.70 0.00	20.68 0.82 0.00	14.75 0.59 0.00	15.41 0.63 0.00	14.75 0.65 0.00
SENECA OSWGO___HYD 24041	9.35 -0.14 -1.40	7.24 -0.12 -0.49	8.14 -0.13 -0.35	8.70 -0.15 -0.16	7.34 -0.12 -0.03	4.74 -0.07 0.00	7.33 -0.10 0.00	13.30 -0.17 0.00	12.87 -0.13 0.00	12.87 -0.13 0.00	13.37 -0.12 0.00	14.07 -0.11 0.00	14.21 -0.10 0.00	13.69 -0.08 0.00	15.47 -0.08 0.00	13.63 -0.10 0.00	14.06 -0.10 0.00	17.37 -0.10 0.00	16.90 -0.11 0.00	15.89 -0.09 0.00	19.72 -0.14 0.00	14.04 -0.12 0.00	14.61 -0.17 0.00	13.92 -0.18 0.00
SENECA___ENERGY 23797	10.26 -0.11 -2.29	7.56 -0.11 -0.80	8.38 -0.12 -0.58	8.84 -0.12 -0.26	7.40 -0.09 -0.05	4.78 -0.04 0.00	7.38 -0.04 0.00	13.42 -0.05 0.00	12.96 -0.04 0.00	12.94 -0.06 0.00	13.48 -0.01 0.00	14.19 0.02 0.00	14.32 0.01 0.00	13.82 0.05 0.00	15.63 0.08 0.00	13.73 0.00 0.00	14.13 -0.03 0.00	17.46 -0.02 0.00	16.98 -0.03 0.00	15.96 -0.02 0.00	19.80 -0.05 0.00	14.11 -0.05 0.00	14.70 -0.08 0.00	14.00 -0.10 0.00
SHOEMAKER___GT 23640	24.87 0.57 -16.22	13.02 0.48 -5.68	12.57 0.56 -4.09	11.17 0.61 -1.87	8.33 0.52 -0.38	5.14 0.32 0.00	7.92 0.49 0.00	14.27 0.81 0.00	13.75 0.75 0.00	13.75 0.75 0.00	14.28 0.79 0.00	15.03 0.86 0.00	15.21 0.90 0.00	14.62 0.85 0.00	16.51 0.95 0.00	14.59 0.86 0.00	15.05 0.89 0.00	18.62 1.15 0.00	18.14 1.13 0.00	17.03 1.05 0.00	21.14 1.28 0.00	15.07 0.90 0.00	15.70 0.92 0.00	15.04 0.93 0.00
SHOREHAM_IC_1 23715	26.49 0.69 -17.72	13.85 0.63 -6.35	15.90 0.75 -7.23	30.57 0.81 -21.06	15.75 0.70 -7.61	20.24 0.45 -14.99	33.43 0.69 -25.32	28.80 1.09 -14.24	13.91 0.91 0.00	13.81 0.82 0.00	15.72 0.93 -1.31	28.15 1.00 -12.97	34.46 1.08 -19.08	25.13 0.99 -10.37	17.46 1.00 -0.91	14.59 0.85 0.00	15.13 0.98 0.00	18.89 1.42 0.00	18.51 1.50 0.00	17.36 1.37 0.00	22.59 1.68 -1.06	18.93 1.15 -3.61	15.88 1.10 0.00	15.27 1.17 0.00
SHOREHAM_IC_2 23716	26.49 0.69 -17.72	13.85 0.63 -6.35	15.90 0.75 -7.23	30.57 0.81 -21.06	15.75 0.70 -7.61	20.24 0.45 -14.99	33.43 0.69 -25.32	28.80 1.09 -14.24	13.91 0.91 0.00	13.81 0.82 0.00	15.72 0.93 -1.31	28.15 1.00 -12.97	34.46 1.08 -19.08	25.13 0.99 -10.37	17.46 1.00 -0.91	14.59 0.85 0.00	15.13 0.98 0.00	18.89 1.42 0.00	18.51 1.50 0.00	17.36 1.37 0.00	22.59 1.68 -1.06	18.93 1.15 -3.61	15.88 1.10 0.00	15.27 1.17 0.00
SISSONVILLE____ 23735	7.54 -0.41 0.13	6.53 -0.34 0.00	-2.89 -0.39 10.43	-6.28 -0.43 14.54	2.26 -0.36 4.81	2.54 -0.25 2.02	7.05 -0.37 0.00	12.83 -0.63 0.00	12.44 -0.56 0.00	6.47 -0.54 5.97	12.94 -0.55 0.00	13.57 -0.60 0.00	13.68 -0.63 0.00	13.14 -0.63 0.00	14.84 -0.72 0.00	13.10 -0.63 0.00	13.53 -0.62 0.00	16.65 -0.82 0.00	16.21 -0.80 0.00	11.84 -0.75 3.40	2.78 -0.88 16.19	10.29 -0.63 3.24	11.07 -0.63 3.07	13.47 -0.63 0.00
SITHE_IND_GS1 24169	9.01 -0.20 -1.13	7.09 -0.17 -0.40	8.01 -0.19 -0.28	8.61 -0.21 -0.13	7.28 -0.17 -0.03	4.71 -0.11 0.00	7.27 -0.16 0.00	13.18 -0.29 0.00	12.74 -0.26 0.00	12.73 -0.26 0.00	13.23 -0.26 0.00	13.92 -0.26 0.00	14.06 -0.25 0.00	13.54 -0.23 0.00	15.31 -0.25 0.00	13.49 -0.24 0.00	13.90 -0.26 0.00	17.17 -0.30 0.00	16.71 -0.30 0.00	15.71 -0.27 0.00	19.50 -0.36 0.00	13.90 -0.27 0.00	14.46 -0.32 0.00	13.78 -0.33 0.00
SITHE_IND_GS2 24170	9.01 -0.20 -1.13	7.09 -0.17 -0.40	8.01 -0.19 -0.28	8.61 -0.21 -0.13	7.28 -0.17 -0.03	4.71 -0.11 0.00	7.27 -0.16 0.00	13.18 -0.29 0.00	12.74 -0.26 0.00	12.73 -0.26 0.00	13.23 -0.26 0.00	13.92 -0.26 0.00	14.06 -0.25 0.00	13.54 -0.23 0.00	15.31 -0.25 0.00	13.49 -0.24 0.00	13.90 -0.26 0.00	17.17 -0.30 0.00	16.71 -0.30 0.00	15.71 -0.27 0.00	19.50 -0.36 0.00	13.90 -0.27 0.00	14.46 -0.32 0.00	13.78 -0.33 0.00
SITHE_IND_GS3 24171	9.01 -0.20 -1.13	7.09 -0.17 -0.40	8.01 -0.19 -0.28	8.61 -0.21 -0.13	7.28 -0.17 -0.03	4.71 -0.11 0.00	7.27 -0.16 0.00	13.18 -0.29 0.00	12.74 -0.26 0.00	12.73 -0.26 0.00	13.23 -0.26 0.00	13.92 -0.26 0.00	14.06 -0.25 0.00	13.54 -0.23 0.00	15.31 -0.25 0.00	13.49 -0.24 0.00	13.90 -0.26 0.00	17.17 -0.30 0.00	16.71 -0.30 0.00	15.71 -0.27 0.00	19.50 -0.36 0.00	13.90 -0.27 0.00	14.46 -0.32 0.00	13.78 -0.33 0.00
SITHE_IND_GS4 24172	9.01 -0.20 -1.13	7.09 -0.17 -0.40	8.01 -0.19 -0.28	8.61 -0.21 -0.13	7.28 -0.17 -0.03	4.71 -0.11 0.00	7.27 -0.16 0.00	13.18 -0.29 0.00	12.74 -0.26 0.00	12.73 -0.26 0.00	13.23 -0.26 0.00	13.92 -0.26 0.00	14.06 -0.25 0.00	13.54 -0.23 0.00	15.31 -0.25 0.00	13.49 -0.24 0.00	13.90 -0.26 0.00	17.17 -0.30 0.00	16.71 -0.30 0.00	15.71 -0.27 0.00	19.50 -0.36 0.00	13.90 -0.27 0.00	14.46 -0.32 0.00	13.78 -0.33 0.00
SITHE___BATAVIA 24024	9.76 -0.47 -2.15	7.35 -0.39 -0.88	8.15 -0.41 -0.64	8.54 -0.45 -0.29	7.16 -0.33 -0.06	4.65 -0.16 0.00	7.16 -0.26 0.00	12.98 -0.48 0.01	12.65 -0.34 0.00	12.55 -0.39 0.05	13.11 -0.36 0.02	13.20 -0.25 0.73	12.75 -0.28 1.28	7.63 -0.17 5.98	13.09 -0.12 2.34	13.04 -0.30 0.39	13.66 -0.27 0.22	16.94 -0.31 0.23	16.59 -0.42 0.00	15.64 -0.35 0.00	19.34 -0.51 0.00	13.76 -0.41 0.00	14.18 -0.60 0.00	13.35 -0.70 0.05
SITHE___INDEPEND 23800	9.01 -0.20 -1.13	7.09 -0.17 -0.40	8.01 -0.19 -0.28	8.61 -0.21 -0.13	7.28 -0.17 -0.03	4.71 -0.11 0.00	7.27 -0.16 0.00	13.18 -0.29 0.00	12.74 -0.26 0.00	12.73 -0.26 0.00	13.23 -0.26 0.00	13.92 -0.26 0.00	14.06 -0.25 0.00	13.54 -0.23 0.00	15.31 -0.25 0.00	13.49 -0.24 0.00	13.90 -0.26 0.00	17.17 -0.30 0.00	16.71 -0.30 0.00	15.71 -0.27 0.00	19.50 -0.36 0.00	13.90 -0.27 0.00	14.46 -0.32 0.00	13.78 -0.33 0.00

SITHE___MASSENA 23902	7.62 -0.31 0.16	6.62 -0.25 0.00	-5.03 -0.29 12.66	-9.30 -0.33 17.66	1.32 -0.28 5.84	2.17 -0.19 2.45	7.14 -0.28 0.00	12.97 -0.50 0.00	12.54 -0.46 0.00	5.28 -0.46 7.25	13.02 -0.47 0.00	13.64 -0.52 0.00	13.76 -0.55 0.00	13.22 -0.55 0.00	14.94 -0.62 0.00	13.20 -0.53 0.00	13.63 -0.53 0.00	16.76 -0.71 0.00	16.30 -0.70 0.00	11.19 -0.67 4.13	-0.59 -0.79 19.66	9.68 -0.55 3.94	10.50 -0.54 3.73	13.58 -0.52 0.00
SITHE___OGDNSBRG 24021	7.63 -0.31 0.14	6.62 -0.25 0.00	-3.67 -0.29 11.30	-7.39 -0.33 15.76	1.95 -0.28 5.21	2.43 -0.19 2.19	7.15 -0.28 0.00	13.00 -0.46 0.00	12.58 -0.42 0.00	6.11 -0.41 6.47	13.07 -0.42 0.00	13.70 -0.47 0.00	13.80 -0.51 0.00	13.26 -0.51 0.00	14.98 -0.58 0.00	13.23 -0.50 0.00	13.67 -0.49 0.00	16.81 -0.66 0.00	16.37 -0.65 0.00	11.70 -0.60 3.68	1.63 -0.69 17.54	10.16 -0.49 3.51	10.96 -0.49 3.33	13.60 -0.49 0.00
SITHE___STERLING 23777	8.94 0.15 -0.70	7.24 0.12 -0.24	8.24 0.14 -0.18	8.92 0.14 -0.08	7.57 0.13 -0.02	4.91 0.09 0.00	7.59 0.17 0.00	13.82 0.35 0.00	13.38 0.38 0.00	13.38 0.39 0.00	13.90 0.41 0.00	14.57 0.39 0.00	14.73 0.42 0.00	14.23 0.46 0.00	16.07 0.52 0.00	14.16 0.43 0.00	14.60 0.44 0.00	18.05 0.58 0.00	17.58 0.57 0.00	16.54 0.55 0.00	20.53 0.67 0.00	14.61 0.45 0.00	15.21 0.43 0.00	14.48 0.38 0.00
SOUTH CAIRO___GT 23612	28.16 0.63 -19.44	14.21 0.54 -6.80	13.45 0.62 -4.91	11.61 0.68 -2.24	8.47 0.58 -0.45	5.18 0.36 0.00	7.98 0.55 0.00	14.44 0.97 0.00	13.89 0.89 0.00	13.85 0.86 0.00	14.35 0.86 0.00	15.08 0.91 0.00	15.25 0.94 0.00	14.68 0.91 0.00	16.58 1.03 0.00	14.70 0.97 0.00	15.17 1.02 0.00	18.84 1.38 0.00	18.45 1.44 0.00	17.36 1.37 0.00	21.53 1.67 0.00	15.34 1.17 0.00	15.97 1.19 0.00	15.26 1.15 0.00
SOUTH HAMPTN___IC 23720	26.68 0.88 -17.72	14.00 0.78 -6.35	16.08 0.93 -7.23	30.77 1.00 -21.07	15.91 0.87 -7.61	20.36 0.56 -14.99	33.62 0.87 -25.33	29.16 1.45 -14.25	14.30 1.31 0.00	14.22 1.23 0.00	16.16 1.37 -1.31	28.62 1.47 -12.98	34.94 1.55 -19.08	25.59 1.44 -10.37	17.92 1.46 -0.91	15.00 1.27 0.00	15.59 1.44 0.00	19.48 2.01 0.00	19.11 2.10 0.00	17.94 1.95 0.00	23.32 2.40 -1.06	19.44 1.66 -3.61	16.36 1.59 0.00	15.68 1.58 0.00
SOUTHOLD___IC 23719	26.79 0.98 -17.72	14.08 0.86 -6.35	16.18 1.02 -7.23	30.87 1.11 -21.07	16.01 0.96 -7.61	20.42 0.62 -14.99	33.72 0.97 -25.33	29.48 1.77 -14.25	14.64 1.65 0.00	14.58 1.59 0.00	16.55 1.75 -1.31	29.03 1.88 -12.98	35.35 1.96 -19.08	25.98 1.83 -10.37	18.16 1.70 -0.91	15.18 1.45 0.00	15.85 1.69 0.00	19.84 2.37 0.00	19.49 2.48 0.00	18.31 2.32 0.00	23.78 2.87 -1.06	19.77 1.99 -3.61	16.68 1.91 0.00	15.95 1.85 0.00
ST LAWRENCE___ 23600	7.61 -0.32 0.16	6.61 -0.26 0.00	-5.51 -0.31 13.12	-9.95 -0.34 18.30	1.08 -0.31 6.04	2.07 -0.20 2.54	7.12 -0.30 0.00	12.94 -0.52 0.00	12.51 -0.49 0.00	4.99 -0.49 7.51	12.99 -0.50 0.00	13.61 -0.56 0.00	13.72 -0.58 0.00	13.19 -0.58 0.00	14.90 -0.66 0.00	13.17 -0.56 0.00	13.59 -0.56 0.00	16.71 -0.76 0.00	16.26 -0.75 0.00	11.00 -0.72 4.27	-1.35 -0.84 20.37	9.50 -0.59 4.08	10.34 -0.57 3.87	13.55 -0.55 0.01
STATION 5_MISC_HYD 23604	10.02 -0.24 -2.17	7.43 -0.19 -0.76	8.27 -0.20 -0.55	8.73 -0.22 -0.25	7.33 -0.15 -0.05	4.74 -0.07 0.00	7.33 -0.10 0.00	13.27 -0.19 0.00	12.90 -0.10 0.00	12.86 -0.13 0.00	13.40 -0.09 0.00	14.15 -0.02 0.00	14.29 -0.02 0.00	13.82 0.05 0.00	15.65 0.09 0.00	13.69 -0.04 0.00	14.15 -0.01 0.00	17.49 0.01 0.00	16.96 -0.05 0.00	15.97 -0.02 0.00	19.78 -0.08 0.00	14.08 -0.09 0.00	14.57 -0.21 0.00	13.79 -0.31 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.15 -0.10 -2.17	7.54 -0.08 -0.76	8.39 -0.08 -0.55	8.86 -0.09 -0.25	7.43 -0.05 -0.05	4.81 0.00 0.00	7.43 0.01 0.00	13.50 0.03 0.00	13.09 0.09 0.00	13.05 0.06 0.00	13.59 0.10 0.00	14.34 0.16 0.00	14.48 0.17 0.00	13.99 0.22 0.00	15.84 0.28 0.00	13.88 0.14 0.00	14.33 0.17 0.00	17.71 0.23 0.00	17.21 0.19 0.00	16.19 0.20 0.00	20.07 0.21 0.00	14.28 0.12 0.00	14.80 0.03 0.00	14.05 -0.06 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.01 -0.23 -2.15	7.43 -0.19 -0.75	8.27 -0.19 -0.54	8.73 -0.21 -0.25	7.33 -0.15 -0.05	4.75 -0.07 0.00	7.33 -0.10 0.00	13.28 -0.18 0.00	12.91 -0.09 0.00	12.87 -0.12 0.00	13.41 -0.08 0.00	14.16 -0.01 0.00	14.30 -0.01 0.00	13.82 0.05 0.00	15.66 0.10 0.00	13.70 -0.03 0.00	14.15 0.00 0.00	17.50 0.02 0.00	16.98 -0.03 0.00	15.98 -0.01 0.00	19.80 -0.06 0.00	14.09 -0.08 0.00	14.58 -0.20 0.00	13.81 -0.29 0.00
STEEL___WIND 323596	13.03 -0.52 -5.46	7.48 -0.43 -1.04	8.22 -0.45 -0.75	8.54 -0.49 -0.34	7.13 -0.37 -0.07	4.62 -0.19 0.00	7.12 -0.30 0.00	12.93 -0.57 -0.03	12.56 -0.44 -0.01	12.76 -0.50 -0.27	13.13 -0.47 -0.11	19.24 -0.38 -5.45	22.91 -0.40 -9.01	56.01 -0.27 -42.51	31.77 -0.25 -16.47	16.02 -0.43 -2.73	15.18 -0.40 -1.42	18.40 -0.49 -1.41	16.39 -0.62 0.00	15.45 -0.53 0.00	19.13 -0.74 -0.01	13.59 -0.57 0.00	14.06 -0.72 0.00	13.62 -0.79 -0.30
STEBEN_REC_LFGE 323667	12.65 -0.05 -4.62	8.18 -0.06 -1.37	8.87 -0.04 -0.99	9.10 -0.05 -0.45	7.53 0.00 -0.09	4.87 0.05 0.00	7.53 0.10 0.00	13.74 0.27 -0.01	13.36 0.36 0.00	13.40 0.33 -0.08	13.89 0.37 -0.03	16.25 0.47 -1.61	17.33 0.45 -2.56	26.34 0.51 -12.05	20.84 0.60 -4.69	14.88 0.37 -0.78	14.93 0.35 -0.42	18.32 0.43 -0.42	17.29 0.28 0.00	16.30 0.32 0.00	20.21 0.34 0.00	14.36 0.19 0.00	14.88 0.10 0.00	14.25 0.05 -0.09
STONY___BROOK 24151	26.60 0.79 -17.72	13.92 0.70 -6.35	15.99 0.84 -7.23	30.65 0.91 -21.04	15.82 0.78 -7.60	20.28 0.50 -14.96	33.48 0.77 -25.28	28.91 1.22 -14.22	14.15 1.15 0.00	14.04 1.05 0.00	15.96 1.17 -1.31	28.41 1.28 -12.96	34.71 1.35 -19.05	25.39 1.26 -10.35	17.78 1.32 -0.91	14.82 1.08 0.00	15.36 1.21 0.00	19.16 1.69 0.00	18.76 1.75 0.00	17.58 1.60 0.00	22.87 1.95 -1.06	19.13 1.35 -3.61	16.08 1.30 0.00	15.48 1.38 0.00
STURGEON_POOL_HYD 23609	26.92 0.62 -18.22	13.77 0.52 -6.37	13.13 0.61 -4.60	11.45 0.66 -2.10	8.43 0.57 -0.42	5.17 0.35 0.00	7.96 0.53 0.00	14.33 0.86 0.00	13.82 0.82 0.00	13.82 0.83 0.00	14.36 0.87 0.00	15.14 0.97 0.00	15.33 1.02 0.00	14.71 0.94 0.00	16.60 1.04 0.00	14.67 0.94 0.00	15.12 0.97 0.00	18.72 1.25 0.00	18.24 1.23 0.00	17.13 1.14 0.00	21.22 1.36 0.00	15.12 0.96 0.00	15.76 0.98 0.00	15.12 1.02 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.27 0.61 -16.57	13.18 0.52 -5.80	12.70 0.60 -4.18	11.26 0.66 -1.91	8.38 0.56 -0.39	5.16 0.35 0.00	7.95 0.53 0.00	14.33 0.87 0.00	13.82 0.82 0.00	13.82 0.83 0.00	14.36 0.87 0.00	15.12 0.95 0.00	15.32 1.01 0.00	14.71 0.95 0.00	16.62 1.06 0.00	14.68 0.95 0.00	15.14 0.98 0.00	18.75 1.28 0.00	18.27 1.26 0.00	17.16 1.17 0.00	21.27 1.41 0.00	15.15 0.99 0.00	15.79 1.01 0.00	15.12 1.02 0.00

SYNERGY___BIOGAS 323694	9.76 -0.47 -2.15	7.35 -0.39 -0.88	8.15 -0.41 -0.64	8.54 -0.45 -0.29	7.16 -0.33 -0.06	4.65 -0.16 0.00	7.16 -0.26 0.00	12.98 -0.48 0.01	12.65 -0.34 0.00	12.55 -0.39 0.05	13.11 -0.36 0.02	13.20 -0.25 0.73	12.75 -0.28 1.28	7.63 -0.17 5.98	13.09 -0.12 2.34	13.04 -0.30 0.39	13.66 -0.27 0.22	16.94 -0.31 0.23	16.59 -0.42 0.00	15.64 -0.35 0.00	19.34 -0.51 0.00	13.76 -0.41 0.00	14.18 -0.60 0.00	13.35 -0.70 0.05
SYRACUSE___ENERGY_ST1 323597	9.87 -0.02 -1.80	7.48 -0.02 -0.63	8.36 -0.02 -0.45	8.88 -0.02 -0.21	7.46 -0.01 -0.04	4.82 0.01 0.00	7.44 0.02 0.00	13.52 0.05 0.00	13.07 0.07 0.00	13.06 0.07 0.00	13.58 0.09 0.00	14.29 0.12 0.00	14.44 0.13 0.00	13.92 0.15 0.00	15.73 0.18 0.00	13.85 0.12 0.00	14.27 0.12 0.00	17.63 0.16 0.00	17.17 0.16 0.00	16.14 0.15 0.00	20.03 0.17 0.00	14.26 0.10 0.00	14.88 0.10 0.00	14.19 0.09 0.00
SYRACUSE___ENERGY_ST2 323598	9.87 -0.02 -1.80	7.48 -0.02 -0.63	8.36 -0.02 -0.45	8.88 -0.02 -0.21	7.46 -0.01 -0.04	4.82 0.01 0.00	7.44 0.02 0.00	13.52 0.05 0.00	13.07 0.07 0.00	13.06 0.07 0.00	13.58 0.09 0.00	14.29 0.12 0.00	14.44 0.13 0.00	13.92 0.15 0.00	15.73 0.18 0.00	13.85 0.12 0.00	14.27 0.12 0.00	17.63 0.16 0.00	17.17 0.16 0.00	16.14 0.15 0.00	20.03 0.17 0.00	14.26 0.10 0.00	14.88 0.10 0.00	14.19 0.09 0.00
SYRACUSE___POWER 24017	9.95 -0.02 -1.88	7.51 -0.02 -0.66	8.38 -0.01 -0.47	8.89 -0.02 -0.22	7.46 -0.01 -0.04	4.82 0.01 0.00	7.45 0.02 0.00	13.52 0.05 0.00	13.07 0.08 0.00	13.07 0.08 0.00	13.59 0.09 0.00	14.29 0.12 0.00	14.45 0.14 0.00	13.93 0.16 0.00	15.75 0.19 0.00	13.86 0.13 0.00	14.29 0.14 0.00	17.66 0.19 0.00	17.18 0.17 0.00	16.15 0.17 0.00	20.04 0.18 0.00	14.27 0.11 0.00	14.91 0.13 0.00	14.23 0.12 0.00
TRIGEN___CC 323695	26.56 0.76 -17.72	13.85 0.66 -6.32	15.48 0.79 -6.76	27.39 0.88 -17.82	14.57 0.76 -6.39	17.72 0.48 -12.43	29.16 0.74 -21.00	26.40 1.12 -11.81	14.13 1.13 0.00	14.04 1.05 0.00	15.75 1.17 -1.09	26.22 1.29 -10.76	31.48 1.35 -15.82	23.62 1.25 -8.60	17.65 1.34 -0.75	14.93 1.20 0.00	15.44 1.29 0.00	19.16 1.69 0.00	18.70 1.69 0.00	17.54 1.55 0.00	22.80 1.89 -1.06	19.09 1.32 -3.61	16.07 1.29 0.00	15.35 1.24 0.00
UNION___PROCESSING_DRP 323587	10.01 -0.26 -2.18	7.42 -0.21 -0.76	8.25 -0.22 -0.55	8.70 -0.24 -0.25	7.31 -0.17 -0.05	4.73 -0.08 0.00	7.30 -0.12 0.00	13.24 -0.22 0.00	12.87 -0.13 0.00	12.83 -0.16 0.00	13.36 -0.13 0.00	14.12 -0.06 0.00	14.26 -0.05 0.00	13.78 0.01 0.00	15.61 0.05 0.00	13.65 -0.08 0.00	14.11 -0.05 0.00	17.44 -0.03 0.00	16.91 -0.10 0.00	15.92 -0.06 0.00	19.72 -0.13 0.00	14.04 -0.13 0.00	14.52 -0.26 0.00	13.76 -0.35 0.00
UPPER HUDSON___HYD 24058	33.18 0.68 -24.42	15.99 0.57 -8.54	15.33 0.67 -6.74	13.05 0.74 -3.62	8.88 0.61 -0.83	5.32 0.40 -0.11	8.08 0.65 0.00	14.69 1.22 0.00	14.00 1.00 0.00	14.39 1.07 -0.33	14.55 1.06 0.00	15.32 1.14 0.00	15.45 1.14 0.00	14.85 1.08 0.00	16.80 1.25 0.00	14.91 1.18 0.00	15.38 1.23 0.00	19.19 1.72 0.00	18.82 1.81 0.00	17.85 1.68 -0.19	22.64 1.89 -0.90	15.77 1.43 -0.18	16.44 1.50 -0.17	15.50 1.39 0.00
UPPER RAQUET___HYD 24056	7.54 -0.41 0.13	6.53 -0.34 0.00	-2.89 -0.39 10.43	-6.28 -0.43 14.54	2.26 -0.36 4.81	2.54 -0.25 2.02	7.05 -0.37 0.00	12.83 -0.63 0.00	12.44 -0.56 0.00	6.47 -0.54 5.97	12.94 -0.55 0.00	13.57 -0.60 0.00	13.68 -0.63 0.00	13.14 -0.63 0.00	14.84 -0.72 0.00	13.10 -0.63 0.00	13.53 -0.62 0.00	16.65 -0.82 0.00	16.21 -0.80 0.00	11.84 -0.75 3.40	2.78 -0.88 16.19	10.29 -0.63 3.24	11.07 -0.63 3.07	13.47 -0.63 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.12 0.35 -7.68	9.85 0.30 -2.68	10.20 0.35 -1.93	9.96 0.38 -0.88	7.95 0.34 -0.18	5.03 0.22 0.00	7.76 0.33 0.00	14.04 0.57 0.00	13.57 0.57 0.00	13.55 0.56 0.00	14.08 0.59 0.00	14.88 0.64 -0.06	15.07 0.67 -0.09	14.85 0.64 -0.43	16.46 0.73 -0.17	14.40 0.64 -0.03	14.83 0.65 -0.02	18.33 0.84 -0.02	17.83 0.82 0.00	16.76 0.78 0.00	20.79 0.93 0.00	14.81 0.64 0.00	15.43 0.65 0.00	14.74 0.63 0.00
VISCHER___FERRY HYD 24020	32.38 0.53 -23.76	15.65 0.47 -8.32	14.99 0.54 -6.52	12.77 0.61 -3.47	8.73 0.51 -0.79	5.24 0.32 -0.10	7.91 0.48 0.00	14.33 0.87 0.00	13.70 0.71 0.00	14.03 0.73 -0.30	14.20 0.71 0.00	14.92 0.74 0.00	15.06 0.75 0.00	14.50 0.73 0.00	16.39 0.83 0.00	14.55 0.81 0.00	14.96 0.80 0.00	18.58 1.10 0.00	18.14 1.13 0.00	17.20 1.05 -0.17	21.96 1.28 -0.82	15.28 0.95 -0.16	15.93 1.00 -0.15	15.05 0.95 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.87 0.67 -17.11	13.43 0.57 -5.99	12.90 0.66 -4.32	11.39 0.73 -1.97	8.45 0.62 -0.40	5.20 0.39 0.00	8.02 0.59 0.00	14.43 0.96 0.00	13.92 0.93 0.00	13.93 0.94 0.00	14.48 0.99 0.00	15.26 1.09 0.00	15.47 1.16 0.00	14.85 1.08 0.00	16.76 1.21 0.00	14.81 1.09 0.00	15.28 1.12 0.00	18.92 1.45 0.00	18.44 1.43 0.00	17.31 1.33 0.00	21.46 1.60 0.00	15.29 1.12 0.00	15.92 1.14 0.00	15.25 1.15 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.55 0.76 -17.70	13.72 0.66 -6.19	13.15 0.76 -4.47	11.57 0.83 -2.04	8.56 0.71 -0.41	5.26 0.44 0.00	8.10 0.67 0.00	14.56 1.10 0.00	14.06 1.06 0.00	14.06 1.06 0.00	14.61 1.12 0.00	15.40 1.23 0.00	15.61 1.30 0.00	14.98 1.21 0.00	16.89 1.34 0.00	14.94 1.21 0.00	15.39 1.24 0.00	19.04 1.57 0.00	18.56 1.54 0.00	17.41 1.43 0.00	21.59 1.73 0.00	15.38 1.22 0.00	16.04 1.26 0.00	15.40 1.29 0.00
WADING RIVER_IC_1 23522	26.61 0.80 -17.72	13.93 0.71 -6.35	16.00 0.85 -7.23	30.69 0.92 -21.08	15.84 0.79 -7.62	20.32 0.50 -15.00	33.54 0.78 -25.34	28.95 1.23 -14.26	14.14 1.14 0.00	14.03 1.04 0.00	15.93 1.13 -1.31	28.43 1.27 -12.98	34.76 1.36 -19.09	25.42 1.27 -10.38	17.47 1.00 -0.91	14.56 0.84 0.00	15.12 0.96 0.00	18.88 1.40 0.00	18.49 1.48 0.00	17.35 1.36 0.00	22.58 1.67 -1.06	18.92 1.15 -3.61	15.87 1.09 0.00	15.27 1.17 0.00
WADING RIVER_IC_2 23547	26.61 0.80 -17.72	13.93 0.71 -6.35	16.00 0.85 -7.23	30.69 0.92 -21.08	15.84 0.79 -7.62	20.32 0.50 -15.00	33.54 0.78 -25.34	28.95 1.23 -14.26	14.14 1.14 0.00	14.03 1.04 0.00	15.93 1.13 -1.31	28.43 1.27 -12.98	34.76 1.36 -19.09	25.42 1.27 -10.38	17.47 1.00 -0.91	14.56 0.84 0.00	15.12 0.96 0.00	18.88 1.40 0.00	18.49 1.48 0.00	17.35 1.36 0.00	22.58 1.67 -1.06	18.92 1.15 -3.61	15.87 1.09 0.00	15.27 1.17 0.00
WADING RIVER_IC_3 23601	26.61 0.80 -17.72	13.93 0.71 -6.35	16.00 0.85 -7.23	30.69 0.92 -21.08	15.84 0.79 -7.62	20.32 0.50 -15.00	33.54 0.78 -25.34	28.95 1.23 -14.26	14.14 1.14 0.00	14.03 1.04 0.00	15.93 1.13 -1.31	28.43 1.27 -12.98	34.76 1.36 -19.09	25.42 1.27 -10.38	17.47 1.00 -0.91	14.56 0.84 0.00	15.12 0.96 0.00	18.88 1.40 0.00	18.49 1.48 0.00	17.35 1.36 0.00	22.58 1.67 -1.06	18.92 1.15 -3.61	15.87 1.09 0.00	15.27 1.17 0.00

WALDEN___HYDRO 24148	26.22 0.66 -17.48	13.54 0.56 -6.12	12.98 0.64 -4.41	11.41 0.70 -2.01	8.44 0.60 -0.41	5.19 0.37 0.00	8.00 0.57 0.00	14.39 0.92 0.00	13.88 0.88 0.00	13.87 0.88 0.00	14.42 0.93 0.00	15.19 1.02 0.00	15.38 1.07 0.00	14.78 1.00 0.00	16.67 1.12 0.00	14.73 1.00 0.00	15.19 1.04 0.00	18.83 1.36 0.00	18.37 1.36 0.00	17.25 1.26 0.00	21.38 1.52 0.00	15.23 1.07 0.00	15.86 1.08 0.00	15.20 1.10 0.00
WARRENSBURG___ 23737	33.18 0.68 -24.42	15.99 0.57 -8.54	15.33 0.67 -6.74	13.05 0.74 -3.62	8.88 0.61 -0.83	5.32 0.40 -0.11	8.08 0.65 0.00	14.69 1.22 0.00	14.00 1.00 0.00	14.39 1.07 -0.33	14.55 1.06 0.00	15.32 1.14 0.00	15.45 1.14 0.00	14.85 1.08 0.00	16.80 1.25 0.00	14.91 1.18 0.00	15.38 1.23 0.00	19.19 1.72 0.00	18.82 1.81 0.00	17.85 1.68 -0.19	22.64 1.89 -0.90	15.77 1.43 -0.18	16.44 1.50 -0.17	15.50 1.39 0.00
WATERSIDE___6 8 9 23538	26.57 0.79 -17.70	13.74 0.68 -6.19	13.17 0.79 -4.47	11.59 0.86 -2.04	8.58 0.73 -0.41	5.27 0.45 0.00	8.12 0.69 0.00	14.60 1.14 0.00	14.09 1.09 0.00	14.09 1.10 0.00	14.65 1.16 0.00	15.45 1.27 0.00	15.67 1.35 0.00	15.02 1.25 0.00	16.94 1.38 0.00	14.98 1.25 0.00	15.44 1.28 0.00	19.08 1.61 0.00	18.59 1.58 0.00	17.45 1.47 0.00	21.63 1.77 0.00	15.42 1.26 0.00	16.08 1.30 0.00	15.44 1.33 0.00
WDELAWARE___HYD 323627	24.62 0.88 -15.65	13.09 0.74 -5.48	12.74 0.86 -3.95	11.44 0.94 -1.80	8.61 0.81 -0.36	5.33 0.52 0.00	8.23 0.80 0.00	14.82 1.36 0.00	14.28 1.29 0.00	14.25 1.26 0.00	14.82 1.33 0.00	15.63 1.46 0.00	15.82 1.51 0.00	14.96 1.19 0.00	16.73 1.18 0.00	14.48 0.74 0.00	14.80 0.65 0.00	18.35 0.88 0.00	17.91 0.90 0.00	16.83 0.84 0.00	20.86 1.00 0.00	14.85 0.69 0.00	15.45 0.67 0.00	14.81 0.70 0.00
WEST BABYLON___IC 23714	26.64 0.84 -17.72	13.94 0.73 -6.35	15.94 0.87 -7.15	30.14 0.96 -20.49	15.65 0.82 -7.39	19.87 0.53 -14.53	32.79 0.81 -24.55	28.55 1.27 -13.81	14.24 1.25 0.00	14.15 1.16 0.00	16.04 1.28 -1.27	28.15 1.40 -12.58	34.27 1.47 -18.49	25.17 1.35 -10.05	17.86 1.42 -0.88	14.98 1.25 0.00	15.53 1.37 0.00	19.30 1.83 0.00	18.87 1.87 0.00	17.70 1.72 0.00	23.02 2.10 -1.06	19.24 1.47 -3.61	16.22 1.44 0.00	15.53 1.43 0.00
WEST CANADA___HYD 24049	7.67 0.06 0.48	6.75 0.05 0.17	8.43 0.06 -0.45	9.50 0.06 -0.75	7.74 0.05 -0.25	4.96 0.04 -0.11	7.48 0.05 0.00	13.56 0.09 0.00	13.09 0.09 0.00	13.43 0.10 -0.33	13.60 0.11 0.00	14.30 0.13 0.00	14.44 0.13 0.00	13.89 0.12 0.00	15.70 0.14 0.00	13.85 0.12 0.00	14.27 0.11 0.00	17.64 0.16 0.00	17.18 0.17 0.00	16.33 0.16 -0.19	20.94 0.18 -0.90	14.48 0.14 -0.18	15.07 0.12 -0.17	14.22 0.11 0.00
WESTERN_NY_WIND 24143	9.77 -0.47 -2.15	7.35 -0.40 -0.88	8.14 -0.42 -0.64	8.53 -0.46 -0.29	7.15 -0.34 -0.06	4.65 -0.17 0.00	7.15 -0.27 0.00	12.96 -0.50 0.01	12.64 -0.36 0.00	12.53 -0.41 0.05	13.10 -0.37 0.02	13.18 -0.26 0.73	12.72 -0.29 1.29	7.54 -0.18 6.04	13.05 -0.14 2.37	13.02 -0.32 0.39	13.64 -0.29 0.22	16.92 -0.33 0.23	16.57 -0.44 0.00	15.61 -0.37 0.00	19.31 -0.54 0.00	13.74 -0.43 0.00	14.17 -0.61 0.00	13.33 -0.72 0.05
WESTOVER___LESR 323668	14.10 0.14 -5.87	9.02 0.11 -2.04	9.53 0.14 -1.47	9.51 0.15 -0.67	7.71 0.14 -0.14	4.92 0.10 0.00	7.59 0.16 0.00	13.75 0.28 0.00	13.29 0.29 0.00	13.28 0.28 0.00	13.79 0.30 0.00	14.66 0.35 -0.13	14.86 0.36 -0.19	15.04 0.37 -0.89	16.34 0.43 -0.35	14.13 0.34 -0.06	14.51 0.32 -0.03	17.92 0.41 -0.03	17.38 0.37 0.00	16.34 0.36 0.00	20.26 0.40 0.00	14.42 0.26 0.00	15.04 0.27 0.00	14.39 0.28 -0.01
WETHRSFD_WT_PWR 323626	12.22 -0.43 -4.56	7.67 -0.36 -1.17	8.38 -0.38 -0.84	8.66 -0.42 -0.38	7.20 -0.31 -0.08	4.66 -0.15 0.00	7.19 -0.23 0.00	13.09 -0.38 -0.01	12.74 -0.26 0.00	12.82 -0.31 -0.14	13.27 -0.28 -0.06	16.87 -0.19 -2.89	18.53 -0.22 -4.44	34.46 -0.12 -20.81	23.58 -0.09 -8.11	14.82 -0.26 -1.34	14.63 -0.26 -0.74	17.89 -0.32 -0.73	16.54 -0.47 0.00	15.59 -0.40 0.00	19.33 -0.54 -0.01	13.74 -0.43 0.00	14.23 -0.54 0.00	13.68 -0.58 -0.16
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.86 0.64 -17.12	13.41 0.55 -5.99	12.88 0.64 -4.32	11.37 0.70 -1.97	8.42 0.59 -0.40	5.19 0.37 0.00	7.98 0.56 0.00	14.37 0.91 0.00	13.87 0.87 0.00	13.87 0.88 0.00	14.42 0.93 0.00	15.19 1.02 0.00	15.39 1.08 0.00	14.78 1.01 0.00	16.68 1.13 0.00	14.74 1.01 0.00	15.20 1.05 0.00	18.83 1.36 0.00	18.35 1.34 0.00	17.23 1.24 0.00	21.35 1.49 0.00	15.22 1.05 0.00	15.86 1.08 0.00	15.20 1.09 0.00
YORK___WARBASSE 23770	26.57 0.78 -17.70	13.74 0.67 -6.19	13.18 0.79 -4.47	11.59 0.86 -2.04	8.58 0.74 -0.41	5.27 0.45 0.00	8.12 0.70 0.00	14.60 1.13 0.00	14.09 1.10 0.00	14.10 1.11 0.00	14.66 1.17 0.00	15.46 1.29 0.00	15.68 1.37 0.00	15.04 1.27 0.00	16.96 1.40 0.00	14.99 1.26 0.00	15.45 1.29 0.00	19.10 1.63 0.00	18.61 1.60 0.00	17.48 1.49 0.00	21.65 1.79 0.00	15.43 1.27 0.00	16.10 1.32 0.00	15.45 1.35 0.00