

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/13/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	24.57	20.30	19.20	14.96	18.85	19.49	28.84	29.84	26.42	25.88	21.81	22.17	22.35	22.40	22.86	62.90	25.92	25.71	22.65	21.86	20.03	19.74	21.82	19.16
24138	1.61	1.29	1.23	1.11	1.42	1.63	1.45	2.30	1.79	1.59	1.58	1.73	2.00	2.35	2.33	6.01	2.56	2.47	2.28	2.19	2.05	1.96	2.02	1.79
	-6.40	-4.54	-4.04	-0.94	-1.31	-0.98	-13.21	-6.66	-8.44	-10.14	-6.76	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.63	-0.32
74TH STREET_GT_1	24.56	20.29	19.19	14.95	18.83	19.47	28.82	29.82	26.40	25.86	21.79	22.16	22.33	22.38	22.84	62.82	25.89	25.69	22.64	21.85	20.01	19.73	21.82	19.14
24260	1.59	1.28	1.22	1.10	1.40	1.61	1.44	2.28	1.78	1.57	1.57	1.71	1.98	2.33	2.31	5.94	2.53	2.45	2.26	2.18	2.03	1.95	2.01	1.77
	-6.40	-4.54	-4.04	-0.94	-1.31	-0.98	-13.21	-6.66	-8.44	-10.15	-6.76	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.63	-0.32
74TH STREET_GT_2	24.56	20.29	19.19	14.95	18.83	19.47	28.82	29.82	26.40	25.86	21.79	22.16	22.33	22.38	22.84	62.82	25.89	25.69	22.64	21.85	20.01	19.73	21.82	19.14
24261	1.59	1.28	1.22	1.10	1.40	1.61	1.44	2.28	1.78	1.57	1.57	1.71	1.98	2.33	2.31	5.94	2.53	2.45	2.26	2.18	2.03	1.95	2.01	1.77
	-6.40	-4.54	-4.04	-0.94	-1.31	-0.98	-13.21	-6.66	-8.44	-10.15	-6.76	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.63	-0.32
ADK HUDSON___FALLS	26.15	21.45	20.23	14.89	18.88	19.23	33.48	31.91	29.25	29.26	23.85	23.88	23.18	21.76	22.31	61.70	25.50	25.23	22.20	21.34	19.46	19.41	22.16	18.73
24011	0.78	0.73	0.74	0.68	0.96	1.01	1.15	1.87	1.46	1.17	1.09	1.18	1.38	1.71	1.77	4.81	2.14	1.99	1.82	1.68	1.48	1.38	1.75	1.23
	-8.80	-6.25	-5.56	-1.29	-1.80	-1.34	-18.16	-9.16	-11.60	-13.95	-9.30	-8.25	-5.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-2.25	-0.45
ADK RESOURCE___RCVRY	26.16	21.48	20.26	14.91	18.93	19.25	33.54	32.01	29.33	29.31	23.90	23.94	23.27	21.88	22.44	62.05	25.64	25.33	22.31	21.44	19.54	19.48	22.28	18.80
23798	0.79	0.76	0.78	0.71	1.01	1.02	1.21	1.97	1.54	1.21	1.15	1.24	1.47	1.83	1.91	5.17	2.28	2.10	1.93	1.78	1.56	1.45	1.86	1.30
	-8.80	-6.25	-5.56	-1.29	-1.80	-1.34	-18.16	-9.16	-11.60	-13.95	-9.30	-8.25	-5.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-2.25	-0.45
ADK S GLENS___FALLS	26.15	21.45	20.23	14.89	18.88	19.23	33.48	31.91	29.25	29.26	23.85	23.88	23.18	21.76	22.31	61.70	25.50	25.23	22.20	21.34	19.46	19.41	22.16	18.73
24028	0.78	0.73	0.74	0.68	0.96	1.01	1.15	1.87	1.46	1.17	1.09	1.18	1.38	1.71	1.77	4.81	2.14	1.99	1.82	1.68	1.48	1.38	1.75	1.23
	-8.80	-6.25	-5.56	-1.29	-1.80	-1.34	-18.16	-9.16	-11.60	-13.95	-9.30	-8.25	-5.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-2.25	-0.45
ADK_NYS___DAM	26.51	21.78	20.55	15.34	19.35	19.75	33.02	31.72	28.96	28.98	23.74	23.84	23.26	22.07	22.56	62.46	25.64	25.39	22.36	21.57	19.73	19.70	22.19	19.05
23527	1.45	1.29	1.26	1.18	1.49	1.57	1.34	2.01	1.58	1.39	1.32	1.43	1.65	2.02	2.03	5.57	2.29	2.15	1.99	1.90	1.75	1.71	1.85	1.56
	-8.48	-6.02	-5.36	-1.24	-1.74	-1.30	-17.51	-8.83	-11.18	-13.45	-8.97	-7.96	-5.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-2.17	-0.43
AIR_PRODUCTS___DRP	25.79	21.21	19.99	14.88	18.77	19.21	32.23	30.69	28.07	28.12	22.88	22.94	22.31	20.99	21.47	59.39	24.43	24.23	21.32	20.55	18.79	18.80	21.22	18.21
24190	0.90	0.83	0.80	0.74	0.94	1.06	0.87	1.14	0.90	0.78	0.62	0.69	0.79	0.95	0.93	2.51	1.08	0.99	0.94	0.89	0.82	0.81	0.92	0.74
	-8.32	-5.91	-5.26	-1.22	-1.71	-1.27	-17.18	-8.67	-10.98	-13.19	-8.80	-7.81	-5.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-2.13	-0.42
ALBANY___1	25.79	21.21	19.99	14.88	18.77	19.21	32.23	30.69	28.07	28.12	22.88	22.94	22.31	20.99	21.47	59.39	24.43	24.23	21.32	20.55	18.79	18.80	21.22	18.21
23571	0.90	0.83	0.80	0.74	0.94	1.06	0.87	1.14	0.90	0.78	0.62	0.69	0.79	0.95	0.93	2.51	1.08	0.99	0.94	0.89	0.82	0.81	0.92	0.74
	-8.32	-5.91	-5.26	-1.22	-1.71	-1.27	-17.18	-8.67	-10.98	-13.19	-8.80	-7.81	-5.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-2.13	-0.42
ALBANY___2	25.79	21.21	19.99	14.88	18.77	19.21	32.23	30.69	28.07	28.12	22.88	22.94	22.31	20.99	21.47	59.39	24.43	24.23	21.32	20.55	18.79	18.80	21.22	18.21
23572	0.90	0.83	0.80	0.74	0.94	1.06	0.87	1.14	0.90	0.78	0.62	0.69	0.79	0.95	0.93	2.51	1.08	0.99	0.94	0.89	0.82	0.81	0.92	0.74
	-8.32	-5.91	-5.26	-1.22	-1.71	-1.27	-17.18	-8.67	-10.98	-13.19	-8.80	-7.81	-5.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-2.13	-0.42
ALBANY___3	25.79	21.21	19.99	14.88	18.77	19.21	32.23	30.69	28.07	28.12	22.88	22.94	22.31	20.99	21.47	59.39	24.43	24.23	21.32	20.55	18.79	18.80	21.22	18.21
23573	0.90	0.83	0.80	0.74	0.94	1.06	0.87	1.14	0.90	0.78	0.62	0.69	0.79	0.95	0.93	2.51	1.08	0.99	0.94	0.89	0.82	0.81	0.92	0.74
	-8.32	-5.91	-5.26	-1.22	-1.71	-1.27	-17.18	-8.67	-10.98	-13.19	-8.80	-7.81	-5.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-2.13	-0.42
ALBANY___4	25.79	21.21	19.99	14.88	18.77	19.21	32.23	30.69	28.07	28.12	22.88	22.94	22.31	20.99	21.47	59.39	24.43	24.23	21.32	20.55	18.79	18.80	21.22	18.21
23574	0.90	0.83	0.80	0.74	0.94	1.06	0.87	1.14	0.90	0.78	0.62	0.69	0.79	0.95	0.93	2.51	1.08	0.99	0.94	0.89	0.82	0.81	0.92	0.74
	-8.32	-5.91	-5.26	-1.22	-1.71	-1.27	-17.18	-8.67	-10.98	-13.19	-8.80	-7.81	-5.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-2.13	-0.42

ALBANY___LFGE 323615	26.10 1.06 -8.47	21.45 0.97 -6.01	20.21 0.93 -5.35	15.02 0.87 -1.24	18.95 1.10 -1.74	19.40 1.22 -1.29	32.69 1.03 -17.48	31.12 1.42 -8.82	28.47 1.12 -11.17	28.55 0.97 -13.43	23.24 0.83 -8.95	23.30 0.90 -7.94	22.64 1.04 -5.12	21.29 1.25 0.00	21.78 1.25 0.00	60.28 3.40 0.00	24.80 1.44 0.00	24.59 1.36 0.00	21.62 1.24 0.00	20.85 1.18 0.00	19.05 1.08 0.00	19.06 1.07 -0.88	21.52 1.18 -2.16	18.46 0.97 -0.43
ALCOA_RYNLDS___DRP 24188	16.11 -0.46 0.00	14.15 -0.32 0.00	13.61 -0.32 0.00	12.61 -0.30 0.00	15.76 -0.36 0.00	16.44 -0.45 0.00	13.62 -0.56 0.00	19.93 -0.95 0.00	15.40 -0.79 0.00	13.43 -0.72 0.00	12.75 -0.71 0.00	13.70 -0.75 0.00	15.62 -0.86 0.00	19.06 -0.99 0.00	19.58 -0.95 0.00	54.07 -2.82 0.00	22.27 -1.09 0.00	22.24 -0.99 0.00	19.43 -0.95 0.00	18.75 -0.91 0.00	17.12 -0.85 0.00	16.24 -0.87 0.00	17.34 -0.84 0.00	16.40 -0.65 0.00
ALCOA___DSASP 323711	16.11 -0.46 0.00	14.15 -0.32 0.00	13.61 -0.32 0.00	12.61 -0.30 0.00	15.76 -0.36 0.00	16.44 -0.45 0.00	13.62 -0.56 0.00	19.93 -0.95 0.00	15.40 -0.79 0.00	13.43 -0.72 0.00	12.75 -0.71 0.00	13.70 -0.75 0.00	15.62 -0.86 0.00	19.06 -0.99 0.00	19.58 -0.95 0.00	54.07 -2.82 0.00	22.27 -1.09 0.00	22.24 -0.99 0.00	19.43 -0.95 0.00	18.75 -0.91 0.00	17.12 -0.85 0.00	16.24 -0.87 0.00	17.34 -0.84 0.00	16.40 -0.65 0.00
ALLEGHENY___COGEN 23514	18.07 0.47 -1.02	15.51 0.32 -0.73	14.90 0.33 -0.65	13.39 0.32 -0.15	16.71 0.38 -0.21	17.67 0.63 -0.16	16.88 0.59 -2.11	23.25 1.31 -1.07	18.50 0.99 -1.32	16.59 0.85 -1.59	15.22 0.70 -1.06	16.11 0.72 -0.94	17.89 0.80 -0.61	21.20 1.15 0.00	21.82 1.14 -0.15	60.88 3.99 0.00	24.69 1.33 0.00	24.67 1.43 0.00	21.54 1.16 0.00	20.84 1.18 0.00	19.13 1.15 0.00	18.27 1.05 -0.11	19.44 1.01 -0.26	18.00 0.89 -0.05
ALTONA_WT_PWR 323606	16.22 -0.35 0.00	14.29 -0.18 0.00	13.72 -0.21 0.00	12.72 -0.20 0.00	15.96 -0.16 0.00	16.62 -0.26 0.00	13.97 -0.21 0.00	20.41 -0.46 0.00	15.59 -0.60 0.00	13.44 -0.70 0.00	12.70 -0.76 0.00	13.64 -0.81 0.00	15.64 -0.84 0.00	19.27 -0.78 0.00	19.93 -0.61 0.00	55.36 -1.52 0.00	22.92 -0.44 0.00	22.92 -0.31 0.00	20.00 -0.38 0.00	19.27 -0.39 0.00	17.46 -0.52 0.00	16.34 -0.77 0.00	17.59 -0.58 0.00	16.55 -0.50 0.00
AMERICAN_REF_FUEL 24010	16.60 -0.93 -0.96	14.31 -0.84 -0.68	13.72 -0.82 -0.61	12.33 -0.73 -0.14	15.31 -1.01 -0.20	16.13 -0.89 -0.15	15.17 -0.99 -1.99	20.77 -1.10 -1.00	16.47 -0.92 -1.21	14.82 -0.77 -1.45	13.62 -0.80 -0.97	14.42 -0.88 -0.85	15.98 -1.04 -0.54	18.91 -1.13 0.01	19.04 -1.26 0.22	54.21 -2.68 0.00	21.83 -1.53 0.00	21.86 -1.37 0.00	19.08 -1.30 0.00	18.54 -1.12 0.00	17.11 -0.87 0.00	16.45 -0.76 -0.10	17.60 -0.82 -0.25	16.27 -0.83 -0.05
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.34 -0.31 -1.08	14.87 -0.37 -0.77	14.29 -0.32 -0.68	12.81 -0.27 -0.16	15.95 -0.39 -0.22	16.85 -0.19 -0.16	16.20 -0.22 -2.24	22.08 0.08 -1.13	17.64 0.12 -1.33	15.85 0.11 -1.60	14.59 0.07 -1.07	15.54 0.13 -0.96	17.43 0.32 -0.63	20.67 0.61 -0.01	21.66 0.43 -0.69	58.61 1.71 -0.01	23.62 0.27 0.00	23.43 0.19 0.00	20.42 0.04 0.00	20.09 0.42 0.00	18.44 0.46 0.00	17.57 0.35 -0.11	18.75 0.31 -0.28	17.55 0.44 -0.05
ARTHUR_KILL_GT_1 23520	24.63 1.66 -6.40	20.34 1.33 -4.54	19.24 1.27 -4.04	14.99 1.14 -0.94	18.88 1.45 -1.31	19.52 1.66 -0.98	28.89 1.50 -13.21	29.89 2.35 -6.66	26.46 1.84 -8.44	25.89 1.60 -10.15	21.81 1.58 -6.77	22.18 1.72 -6.00	22.34 2.00 -3.87	22.38 2.33 0.00	22.87 2.34 0.00	62.77 5.89 0.00	25.89 2.53 0.00	25.66 2.42 0.00	22.65 2.27 0.00	21.86 2.20 0.00	20.04 2.06 0.00	19.78 2.00 -0.67	21.84 2.04 -1.63	19.20 1.82 -0.32
ARTHUR_KILL_2 23512	24.57 1.61 -6.40	20.30 1.29 -4.54	19.20 1.23 -4.04	14.96 1.10 -0.94	18.83 1.40 -1.31	19.46 1.60 -0.98	28.84 1.45 -13.21	29.81 2.27 -6.66	26.40 1.78 -8.44	25.84 1.55 -10.15	21.76 1.53 -6.77	22.13 1.67 -6.00	22.29 1.94 -3.87	22.31 2.26 0.00	22.80 2.26 0.00	62.58 5.69 0.00	25.80 2.45 0.00	25.57 2.34 0.00	22.57 2.19 0.00	21.79 2.13 0.00	19.97 2.00 0.00	19.73 1.94 -0.67	21.79 1.98 -1.63	19.14 1.77 -0.32
ARTHUR_KILL_3 23513	24.54 1.57 -6.40	20.28 1.27 -4.54	19.18 1.21 -4.04	14.93 1.08 -0.94	18.81 1.38 -1.31	19.45 1.59 -0.98	28.79 1.41 -13.21	29.76 2.22 -6.66	26.35 1.73 -8.44	25.82 1.53 -10.15	21.75 1.53 -6.76	22.11 1.66 -6.00	22.28 1.93 -3.87	22.32 2.27 0.00	22.77 2.24 0.00	62.62 5.74 0.00	25.81 2.46 0.00	25.60 2.36 0.00	22.56 2.18 0.00	21.77 2.11 0.00	19.96 1.99 0.00	19.69 1.91 -0.67	21.77 1.97 -1.63	19.12 1.75 -0.32
ARTHUR_KILL_COGEN 323718	24.63 1.66 -6.40	20.34 1.33 -4.54	19.24 1.27 -4.04	14.99 1.14 -0.94	18.88 1.45 -1.31	19.52 1.66 -0.98	28.89 1.50 -13.21	29.89 2.35 -6.66	26.46 1.84 -8.44	25.89 1.60 -10.15	21.81 1.58 -6.77	22.18 1.72 -6.00	22.34 2.00 -3.87	22.38 2.33 0.00	22.87 2.34 0.00	62.77 5.89 0.00	25.89 2.53 0.00	25.66 2.42 0.00	22.65 2.27 0.00	21.86 2.20 0.00	20.04 2.06 0.00	19.78 2.00 -0.67	21.84 2.04 -1.63	19.20 1.82 -0.32
ASHOKAN____ 23654	25.22 1.80 -6.86	20.83 1.49 -4.87	19.69 1.44 -4.33	15.24 1.32 -1.00	19.21 1.68 -1.41	19.88 1.95 -1.05	30.11 1.78 -14.16	30.78 2.76 -7.14	27.38 2.15 -9.05	26.90 1.89 -10.87	22.52 1.81 -7.25	22.84 1.96 -6.43	22.85 2.22 -4.15	22.71 2.66 0.00	23.21 2.67 0.00	64.28 7.40 0.00	26.54 3.19 0.00	26.35 3.11 0.00	23.12 2.74 0.00	22.27 2.61 0.00	20.34 2.36 0.00	20.04 2.22 -0.71	22.15 2.23 -1.75	19.27 1.87 -0.35
ASTORIA_EAST_ENERGY_CC1 323581	24.64 1.66 -6.40	20.37 1.35 -4.55	19.27 1.29 -4.05	15.03 1.17 -0.95	18.93 1.49 -1.32	19.52 1.66 -0.98	28.86 1.48 -13.21	29.93 2.39 -6.66	26.49 1.86 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.80 -6.00	22.44 2.09 -3.87	22.47 2.42 0.00	22.95 2.42 0.00	62.87 5.99 0.00	25.96 2.61 0.00	25.75 2.51 0.00	22.69 2.31 0.00	21.96 2.30 0.00	20.13 2.15 0.00	19.85 2.07 -0.67	21.96 2.14 -1.64	19.24 1.86 -0.32
ASTORIA_EAST_ENERGY_CC2 323582	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.86 1.48 -13.21	29.93 2.39 -6.66	26.49 1.86 -8.44	25.95 1.65 -10.15	21.89 1.67 -6.77	22.26 1.80 -6.00	22.44 2.09 -3.87	22.47 2.42 0.00	22.95 2.42 0.00	62.87 5.99 0.00	25.96 2.61 0.00	25.75 2.51 0.00	22.69 2.31 0.00	21.97 2.30 0.00	20.13 2.15 0.00	19.85 2.07 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32
ASTORIA_GT2_I 24094	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.87 1.49 -13.21	29.93 2.40 -6.66	26.50 1.87 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.81 -6.00	22.44 2.09 -3.87	22.48 2.43 0.00	22.96 2.42 0.00	62.92 6.04 0.00	25.98 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.98 2.31 0.00	20.13 2.16 0.00	19.86 2.08 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32

ASTORIA_GT2_2 24095	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.87 1.49 -13.21	29.93 2.40 -6.66	26.50 1.87 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.81 -6.00	22.44 2.09 -3.87	22.48 2.43 0.00	22.96 2.42 0.00	62.92 6.04 0.00	25.98 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.98 2.31 0.00	20.13 2.16 0.00	19.86 2.08 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32
ASTORIA_GT2_3 24096	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.87 1.49 -13.21	29.93 2.40 -6.66	26.50 1.87 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.81 -6.00	22.44 2.09 -3.87	22.48 2.43 0.00	22.96 2.42 0.00	62.92 6.04 0.00	25.98 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.98 2.31 0.00	20.13 2.16 0.00	19.86 2.08 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32
ASTORIA_GT2_4 24097	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.87 1.49 -13.21	29.93 2.40 -6.66	26.50 1.87 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.81 -6.00	22.44 2.09 -3.87	22.48 2.43 0.00	22.96 2.42 0.00	62.92 6.04 0.00	25.98 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.98 2.31 0.00	20.13 2.16 0.00	19.86 2.08 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32
ASTORIA_GT3_1 24098	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.87 1.49 -13.21	29.93 2.40 -6.66	26.50 1.87 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.81 -6.00	22.44 2.09 -3.87	22.48 2.43 0.00	22.96 2.42 0.00	62.92 6.04 0.00	25.98 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.98 2.31 0.00	20.13 2.16 0.00	19.86 2.08 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32
ASTORIA_GT3_2 24099	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.87 1.49 -13.21	29.93 2.40 -6.66	26.50 1.87 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.81 -6.00	22.44 2.09 -3.87	22.48 2.43 0.00	22.96 2.42 0.00	62.92 6.04 0.00	25.98 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.98 2.31 0.00	20.13 2.16 0.00	19.86 2.08 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32
ASTORIA_GT3_3 24100	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.87 1.49 -13.21	29.93 2.40 -6.66	26.50 1.87 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.81 -6.00	22.44 2.09 -3.87	22.48 2.43 0.00	22.96 2.42 0.00	62.92 6.04 0.00	25.98 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.98 2.31 0.00	20.13 2.16 0.00	19.86 2.08 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32
ASTORIA_GT3_4 24101	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.87 1.49 -13.21	29.93 2.40 -6.66	26.50 1.87 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.81 -6.00	22.44 2.09 -3.87	22.48 2.43 0.00	22.96 2.42 0.00	62.92 6.04 0.00	25.98 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.98 2.31 0.00	20.13 2.16 0.00	19.86 2.08 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32
ASTORIA_GT4_1 24102	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.87 1.49 -13.21	29.93 2.40 -6.66	26.50 1.87 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.81 -6.00	22.44 2.09 -3.87	22.48 2.43 0.00	22.96 2.42 0.00	62.92 6.04 0.00	25.98 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.98 2.31 0.00	20.13 2.16 0.00	19.86 2.08 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32
ASTORIA_GT4_2 24103	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.87 1.49 -13.21	29.93 2.40 -6.66	26.50 1.87 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.81 -6.00	22.44 2.09 -3.87	22.48 2.43 0.00	22.96 2.42 0.00	62.92 6.04 0.00	25.98 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.98 2.31 0.00	20.13 2.16 0.00	19.86 2.08 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32
ASTORIA_GT4_3 24104	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.87 1.49 -13.21	29.93 2.40 -6.66	26.50 1.87 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.81 -6.00	22.44 2.09 -3.87	22.48 2.43 0.00	22.96 2.42 0.00	62.92 6.04 0.00	25.98 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.98 2.31 0.00	20.13 2.16 0.00	19.86 2.08 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32
ASTORIA_GT4_4 24105	24.64 1.67 -6.40	20.38 1.35 -4.55	19.27 1.30 -4.05	15.03 1.17 -0.95	18.93 1.50 -1.32	19.52 1.66 -0.98	28.87 1.49 -13.21	29.93 2.40 -6.66	26.50 1.87 -8.44	25.95 1.66 -10.15	21.89 1.67 -6.77	22.26 1.81 -6.00	22.44 2.09 -3.87	22.48 2.43 0.00	22.96 2.42 0.00	62.92 6.04 0.00	25.98 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.98 2.31 0.00	20.13 2.16 0.00	19.86 2.08 -0.67	21.96 2.15 -1.64	19.24 1.87 -0.32
ASTORIA_GT_1 23523	24.67 1.70 -6.40	20.40 1.38 -4.55	19.30 1.32 -4.05	15.06 1.20 -0.95	18.96 1.52 -1.32	19.55 1.70 -0.98	28.90 1.52 -13.21	29.98 2.45 -6.66	26.53 1.91 -8.44	25.98 1.69 -10.15	21.92 1.70 -6.77	22.30 1.85 -6.00	22.48 2.13 -3.87	22.52 2.47 0.00	23.01 2.47 0.00	63.04 6.16 0.00	26.03 2.67 0.00	25.82 2.58 0.00	22.75 2.37 0.00	22.02 2.35 0.00	20.18 2.20 0.00	19.89 2.11 -0.67	22.00 2.19 -1.64	19.28 1.90 -0.32
ASTORIA_GT_10 24110	24.59 1.62 -6.40	20.32 1.31 -4.54	19.21 1.25 -4.04	14.97 1.13 -0.94	18.86 1.43 -1.31	19.49 1.63 -0.98	28.87 1.48 -13.21	29.89 2.35 -6.66	26.45 1.83 -8.44	25.90 1.61 -10.15	21.86 1.64 -6.77	22.22 1.77 -6.00	22.40 2.05 -3.87	22.45 2.40 0.00	22.92 2.39 0.00	62.88 5.99 0.00	25.95 2.60 0.00	25.74 2.51 0.00	22.70 2.32 0.00	21.91 2.25 0.00	20.08 2.10 0.00	19.79 2.01 -0.67	21.86 2.06 -1.63	19.19 1.81 -0.32
ASTORIA_GT_11 24225	24.59 1.62 -6.40	20.32 1.31 -4.54	19.21 1.25 -4.04	14.97 1.13 -0.94	18.86 1.43 -1.31	19.49 1.63 -0.98	28.87 1.48 -13.21	29.89 2.35 -6.66	26.45 1.83 -8.44	25.90 1.61 -10.15	21.86 1.64 -6.77	22.22 1.77 -6.00	22.40 2.05 -3.87	22.45 2.40 0.00	22.92 2.39 0.00	62.88 5.99 0.00	25.95 2.60 0.00	25.74 2.51 0.00	22.70 2.32 0.00	21.91 2.25 0.00	20.08 2.10 0.00	19.79 2.01 -0.67	21.86 2.06 -1.63	19.19 1.81 -0.32
ASTORIA_GT_12 24226	24.59 1.62 -6.40	20.32 1.31 -4.54	19.21 1.25 -4.04	14.97 1.13 -0.94	18.86 1.43 -1.31	19.49 1.63 -0.98	28.87 1.48 -13.21	29.89 2.35 -6.66	26.45 1.83 -8.44	25.90 1.61 -10.15	21.86 1.64 -6.77	22.22 1.77 -6.00	22.40 2.05 -3.87	22.45 2.40 0.00	22.92 2.39 0.00	62.88 5.99 0.00	25.95 2.60 0.00	25.74 2.51 0.00	22.70 2.32 0.00	21.91 2.25 0.00	20.08 2.10 0.00	19.79 2.01 -0.67	21.86 2.06 -1.63	19.19 1.81 -0.32

ASTORIA_GT_13 24227	24.59	20.32	19.21	14.97	18.86	19.49	28.87	29.89	26.45	25.90	21.86	22.22	22.40	22.45	22.92	62.88	25.95	25.74	22.70	21.91	20.08	19.79	21.86	19.19
	1.62	1.31	1.25	1.13	1.43	1.63	1.48	2.35	1.83	1.61	1.64	1.77	2.05	2.40	2.39	5.99	2.60	2.51	2.32	2.25	2.10	2.01	2.06	1.81
	-6.40	-4.54	-4.04	-0.94	-1.31	-0.98	-13.21	-6.66	-8.44	-10.15	-6.77	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.63	-0.32
ASTORIA_GT_5 24106	24.67	20.40	19.30	15.06	18.96	19.55	28.90	29.98	26.53	25.98	21.92	22.30	22.48	22.52	23.01	63.04	26.03	25.82	22.75	22.02	20.18	19.89	22.00	19.28
	1.70	1.38	1.32	1.20	1.52	1.70	1.52	2.45	1.91	1.69	1.70	1.85	2.13	2.47	2.47	6.16	2.67	2.58	2.37	2.35	2.20	2.11	2.19	1.90
	-6.40	-4.55	-4.05	-0.95	-1.32	-0.98	-13.21	-6.66	-8.44	-10.15	-6.77	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.64	-0.32
ASTORIA_GT_7 24107	24.67	20.40	19.30	15.06	18.96	19.55	28.90	29.98	26.53	25.98	21.92	22.30	22.48	22.52	23.01	63.04	26.03	25.82	22.75	22.02	20.18	19.89	22.00	19.28
	1.70	1.38	1.32	1.20	1.52	1.70	1.52	2.45	1.91	1.69	1.70	1.85	2.13	2.47	2.47	6.16	2.67	2.58	2.37	2.35	2.20	2.11	2.19	1.90
	-6.40	-4.55	-4.05	-0.95	-1.32	-0.98	-13.21	-6.66	-8.44	-10.15	-6.77	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.64	-0.32
ASTORIA_GT_8 24108	24.67	20.40	19.30	15.06	18.96	19.55	28.90	29.98	26.53	25.98	21.92	22.30	22.48	22.52	23.01	63.04	26.03	25.82	22.75	22.02	20.18	19.89	22.00	19.28
	1.70	1.38	1.32	1.20	1.52	1.70	1.52	2.45	1.91	1.69	1.70	1.85	2.13	2.47	2.47	6.16	2.67	2.58	2.37	2.35	2.20	2.11	2.19	1.90
	-6.40	-4.55	-4.05	-0.95	-1.32	-0.98	-13.21	-6.66	-8.44	-10.15	-6.77	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.64	-0.32
ASTORIA___2 24149	24.64	20.38	19.27	15.03	18.93	19.52	28.87	29.93	26.50	25.95	21.89	22.26	22.44	22.48	22.96	62.92	25.98	25.76	22.71	21.98	20.13	19.86	21.96	19.24
	1.67	1.35	1.30	1.17	1.50	1.66	1.49	2.40	1.87	1.66	1.67	1.81	2.09	2.43	2.42	6.04	2.62	2.53	2.33	2.31	2.16	2.08	2.15	1.87
	-6.40	-4.55	-4.05	-0.95	-1.32	-0.98	-13.21	-6.66	-8.44	-10.15	-6.77	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.64	-0.32
ASTORIA___3 23516	24.59	20.32	19.21	14.97	18.86	19.49	28.87	29.89	26.45	25.90	21.86	22.22	22.40	22.45	22.92	62.88	25.95	25.74	22.70	21.91	20.08	19.79	21.86	19.19
	1.62	1.31	1.25	1.13	1.43	1.63	1.48	2.35	1.83	1.61	1.64	1.77	2.05	2.40	2.39	5.99	2.60	2.51	2.32	2.25	2.10	2.01	2.06	1.81
	-6.40	-4.54	-4.04	-0.94	-1.31	-0.98	-13.21	-6.66	-8.44	-10.15	-6.77	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.63	-0.32
ASTORIA___4 23517	24.64	20.38	19.27	15.03	18.93	19.52	28.87	29.93	26.50	25.95	21.89	22.26	22.44	22.48	22.96	62.92	25.98	25.76	22.71	21.98	20.13	19.86	21.96	19.24
	1.67	1.35	1.30	1.17	1.50	1.66	1.49	2.40	1.87	1.66	1.67	1.81	2.09	2.43	2.42	6.04	2.62	2.53	2.33	2.31	2.16	2.08	2.15	1.87
	-6.40	-4.55	-4.05	-0.95	-1.32	-0.98	-13.21	-6.66	-8.44	-10.15	-6.77	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.64	-0.32
ASTORIA___5 23518	24.59	20.32	19.21	14.97	18.86	19.49	28.87	29.89	26.45	25.90	21.86	22.22	22.40	22.45	22.92	62.88	25.95	25.74	22.70	21.91	20.08	19.79	21.86	19.19
	1.62	1.31	1.25	1.13	1.43	1.63	1.48	2.35	1.83	1.61	1.64	1.77	2.05	2.40	2.39	5.99	2.60	2.51	2.32	2.25	2.10	2.01	2.06	1.81
	-6.40	-4.54	-4.04	-0.94	-1.31	-0.98	-13.21	-6.66	-8.44	-10.15	-6.77	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.63	-0.32
AST_ENERGY_2_CC3 323677	24.56	20.29	19.18	14.94	18.82	19.45	28.81	29.78	26.37	25.83	21.77	22.13	22.30	22.34	22.79	62.68	25.84	25.63	22.59	21.80	19.99	19.72	21.83	19.16
	1.59	1.28	1.21	1.09	1.39	1.59	1.42	2.24	1.74	1.54	1.55	1.68	1.95	2.29	2.26	5.79	2.48	2.39	2.21	2.14	2.01	1.94	2.02	1.79
	-6.40	-4.54	-4.04	-0.94	-1.31	-0.98	-13.21	-6.66	-8.44	-10.15	-6.76	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.63	-0.32
AST_ENERGY_2_CC4 323678	24.56	20.29	19.18	14.94	18.82	19.45	28.81	29.78	26.37	25.83	21.77	22.13	22.30	22.34	22.79	62.68	25.84	25.63	22.59	21.80	19.99	19.72	21.83	19.16
	1.59	1.28	1.21	1.09	1.39	1.59	1.42	2.24	1.74	1.54	1.55	1.68	1.95	2.29	2.26	5.79	2.48	2.39	2.21	2.14	2.01	1.94	2.02	1.79
	-6.40	-4.54	-4.04	-0.94	-1.31	-0.98	-13.21	-6.66	-8.44	-10.15	-6.76	-6.00	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.63	-0.32
ATHENS_STG_1 23668	24.72	20.36	19.22	14.67	18.48	19.00	29.90	29.74	26.73	26.47	21.97	22.19	21.99	21.44	21.91	60.60	24.95	24.76	21.80	21.03	19.24	19.09	21.26	18.46
	0.97	0.80	0.76	0.70	0.89	1.02	0.91	1.40	1.08	0.95	0.93	1.01	1.17	1.39	1.37	3.71	1.60	1.53	1.42	1.37	1.27	1.23	1.26	1.05
	-7.18	-5.10	-4.53	-1.05	-1.47	-1.10	-14.81	-7.47	-9.46	-11.38	-7.59	-6.73	-4.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-1.83	-0.36
ATHENS_STG_2 23670	24.72	20.36	19.22	14.67	18.48	19.00	29.90	29.74	26.73	26.47	21.97	22.19	21.99	21.44	21.91	60.60	24.95	24.76	21.80	21.03	19.24	19.09	21.26	18.46
	0.97	0.80	0.76	0.70	0.89	1.02	0.91	1.40	1.08	0.95	0.93	1.01	1.17	1.39	1.37	3.71	1.60	1.53	1.42	1.37	1.27	1.23	1.26	1.05
	-7.18	-5.10	-4.53	-1.05	-1.47	-1.10	-14.81	-7.47	-9.46	-11.38	-7.59	-6.73	-4.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-1.83	-0.36
ATHENS_STG_3 23677	24.72	20.36	19.22	14.67	18.48	19.00	29.90	29.74	26.73	26.47	21.97	22.19	21.99	21.44	21.91	60.60	24.95	24.76	21.80	21.03	19.24	19.09	21.26	18.46
	0.97	0.80	0.76	0.70	0.89	1.02	0.91	1.40	1.08	0.95	0.93	1.01	1.17	1.39	1.37	3.71	1.60	1.53	1.42	1.37	1.27	1.23	1.26	1.05
	-7.18	-5.10	-4.53	-1.05	-1.47	-1.10	-14.81	-7.47	-9.46	-11.38	-7.59	-6.73	-4.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-1.83	-0.36
AUBURN___LFGE 323710	17.69	15.27	14.64	13.23	16.52	17.33	16.21	22.33	17.76	15.86	14.69	15.57	17.36	20.54	21.01	58.53	23.93	23.82	20.87	20.13	18.44	17.62	18.75	17.47
	0.29	0.21	0.19	0.19	0.23	0.32	0.32	0.59	0.48	0.40	0.36	0.35	0.38	0.49	0.48	1.64	0.57	0.59	0.49	0.46	0.46	0.42	0.37	0.37
	-0.83	-0.59	-0.53	-0.12	-0.17	-0.13	-1.72	-0.87	-1.09	-1.31	-0.87	-0.78	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.21	-0.04
BABYLON_RES_REC 323704	25.00	20.65	19.53	15.26	19.23	19.86	45.03	52.76	49.41	51.84	30.38	30.28	30.17	31.44	33.38	66.02	49.07	32.51	23.76	26.82	30.81	30.25	22.30	19.56
	2.03	1.64	1.57	1.41	1.80	2.00	1.87	2.90	2.31	2.04	1.94	2.11	2.44	2.89	2.89	7.46	3.20	3.18	2.88	2.74	2.54	2.42	2.50	2.18
	-6.40	-4.54	-4.04	-0.94	-1.31	-0.98	-28.98	-28.99	-30.92	-35.65	-14.98	-13.72	-11.25	-8.49	-9.96	-1.67	-22.52	-6.09	-0.50	-4.41	-10.28	-10.72	-1.63	-0.32

BARRETT_IC_1 23704	24.72 1.75 -6.40	20.44 1.42 -4.54	19.32 1.35 -4.04	15.06 1.21 -0.94	18.99 1.57 -1.31	19.62 1.76 -0.98	44.82 1.66 -28.98	52.43 2.57 -28.99	53.36 1.99 -35.18	53.86 1.76 -37.95	31.73 1.68 -16.59	30.02 1.84 -13.73	29.91 2.12 -11.31	31.57 2.51 -9.01	39.70 2.44 -16.73	68.47 6.17 -5.41	48.48 2.61 -22.52	32.06 2.74 -6.09	23.35 2.47 -0.50	26.45 2.37 -4.42	30.46 2.20 -10.28	29.95 2.10 -10.74	21.98 2.18 -1.63	19.29 1.92 -0.32
BARRETT_IC_10 23701	24.72 1.75 -6.40	20.44 1.42 -4.54	19.32 1.35 -4.04	15.06 1.21 -0.94	18.99 1.57 -1.31	19.62 1.76 -0.98	44.82 1.66 -28.98	52.43 2.57 -28.99	53.36 1.99 -35.19	53.87 1.76 -37.96	31.73 1.68 -16.59	30.02 1.84 -13.73	29.91 2.12 -11.31	31.57 2.51 -9.01	39.70 2.44 -16.73	68.47 6.17 -5.41	48.48 2.61 -22.52	32.06 2.74 -6.09	23.35 2.47 -0.50	26.45 2.37 -4.42	30.46 2.20 -10.28	29.95 2.10 -10.74	21.98 2.18 -1.63	19.29 1.92 -0.32
BARRETT_IC_11 23702	24.72 1.75 -6.40	20.44 1.42 -4.54	19.32 1.35 -4.04	15.06 1.21 -0.94	18.99 1.57 -1.31	19.62 1.76 -0.98	44.82 1.66 -28.98	52.43 2.57 -28.99	53.36 1.99 -35.19	53.87 1.76 -37.96	31.73 1.68 -16.59	30.02 1.84 -13.73	29.91 2.12 -11.31	31.57 2.51 -9.01	39.70 2.44 -16.73	68.47 6.17 -5.41	48.48 2.61 -22.52	32.06 2.74 -6.09	23.35 2.47 -0.50	26.45 2.37 -4.42	30.46 2.20 -10.28	29.95 2.10 -10.74	21.98 2.18 -1.63	19.29 1.92 -0.32
BARRETT_IC_12 23703	24.72 1.75 -6.40	20.44 1.42 -4.54	19.32 1.35 -4.04	15.06 1.21 -0.94	18.99 1.57 -1.31	19.62 1.76 -0.98	44.82 1.66 -28.98	52.43 2.57 -28.99	53.36 1.99 -35.19	53.87 1.76 -37.96	31.73 1.68 -16.59	30.02 1.84 -13.73	29.91 2.12 -11.31	31.57 2.51 -9.01	39.70 2.44 -16.73	68.47 6.17 -5.41	48.48 2.61 -22.52	32.06 2.74 -6.09	23.35 2.47 -0.50	26.45 2.37 -4.42	30.46 2.20 -10.28	29.95 2.10 -10.74	21.98 2.18 -1.63	19.29 1.92 -0.32
BARRETT_IC_2 23705	24.72 1.75 -6.40	20.44 1.42 -4.54	19.32 1.35 -4.04	15.06 1.21 -0.94	18.99 1.57 -1.31	19.62 1.76 -0.98	44.82 1.66 -28.98	52.43 2.57 -28.99	53.36 1.99 -35.18	53.86 1.76 -37.95	31.73 1.68 -16.59	30.02 1.84 -13.73	29.91 2.12 -11.31	31.57 2.51 -9.01	39.70 2.44 -16.73	68.47 6.17 -5.41	48.48 2.61 -22.52	32.06 2.74 -6.09	23.35 2.47 -0.50	26.45 2.37 -4.42	30.46 2.20 -10.28	29.95 2.10 -10.74	21.98 2.18 -1.63	19.29 1.92 -0.32
BARRETT_IC_3 23706	24.72 1.75 -6.40	20.44 1.42 -4.54	19.32 1.35 -4.04	15.06 1.21 -0.94	18.99 1.57 -1.31	19.62 1.76 -0.98	44.82 1.66 -28.98	52.43 2.57 -28.99	53.36 1.99 -35.18	53.86 1.76 -37.95	31.73 1.68 -16.59	30.02 1.84 -13.73	29.91 2.12 -11.31	31.57 2.51 -9.01	39.70 2.44 -16.73	68.47 6.17 -5.41	48.48 2.61 -22.52	32.06 2.74 -6.09	23.35 2.47 -0.50	26.45 2.37 -4.42	30.46 2.20 -10.28	29.95 2.10 -10.74	21.98 2.18 -1.63	19.29 1.92 -0.32
BARRETT_IC_4 23707	24.72 1.75 -6.40	20.44 1.42 -4.54	19.32 1.35 -4.04	15.06 1.21 -0.94	18.99 1.57 -1.31	19.62 1.76 -0.98	44.82 1.66 -28.98	52.43 2.57 -28.99	53.36 1.99 -35.18	53.86 1.76 -37.95	31.73 1.68 -16.59	30.02 1.84 -13.73	29.91 2.12 -11.31	31.57 2.51 -9.01	39.70 2.44 -16.73	68.47 6.17 -5.41	48.48 2.61 -22.52	32.06 2.74 -6.09	23.35 2.47 -0.50	26.45 2.37 -4.42	30.46 2.20 -10.28	29.95 2.10 -10.74	21.98 2.18 -1.63	19.29 1.92 -0.32</

BAYONEEC___CTG10 323750	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.79 5.90 0.00	25.88 2.52 0.00	25.67 2.43 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.02 -1.63	19.16 1.78 -0.32
BAYONEEC___CTG2 323683	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.79 5.90 0.00	25.88 2.52 0.00	25.67 2.43 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.02 -1.63	19.16 1.78 -0.32
BAYONEEC___CTG3 323684	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.79 5.90 0.00	25.88 2.52 0.00	25.67 2.43 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.02 -1.63	19.16 1.78 -0.32
BAYONEEC___CTG4 323685	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.79 5.90 0.00	25.88 2.52 0.00	25.67 2.43 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.02 -1.63	19.16 1.78 -0.32
BAYONEEC___CTG5 323686	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.79 5.90 0.00	25.88 2.52 0.00	25.67 2.43 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.02 -1.63	19.16 1.78 -0.32
BAYONEEC___CTG6 323687	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.79 5.90 0.00	25.88 2.52 0.00	25.67 2.43 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.02 -1.63	19.16 1.78 -0.32
BAYONEEC___CTG7 323688	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.79 5.90 0.00	25.88 2.52 0.00	25.67 2.43 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.02 -1.63	19.16 1.78 -0.32
BAYONEEC___CTG8 323689	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.79 5.90 0.00	25.88 2.52 0.00	25.67 2.43 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.02 -1.63	19.16 1.78 -0.32
BAYONEEC___CTG9 323749	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.79 5.90 0.00	25.88 2.52 0.00	25.67 2.43 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.02 -1.63	19.16 1.78 -0.32
BEACON___LESR 323632	26.02 1.15 -8.29	21.36 1.00 -5.89	20.13 0.97 -5.24	15.02 0.89 -1.21	18.94 1.12 -1.70	19.46 1.31 -1.27	32.39 1.10 -17.12	31.06 1.55 -8.64	28.32 1.20 -10.94	28.34 1.04 -13.15	23.12 0.90 -8.77	23.25 1.02 -7.78	22.65 1.16 -5.02	21.42 1.37 0.00	21.85 1.32 0.00	60.54 3.65 0.00	24.87 1.51 0.00	24.64 1.41 0.00	21.65 1.27 0.00	20.98 1.31 0.00	19.14 1.16 0.00	19.12 1.15 -0.86	21.55 1.26 -2.12	18.52 1.05 -0.42
BEAVER RIVER___HYD 24048	16.39 -0.32 -0.13	14.27 -0.30 -0.10	13.70 -0.31 -0.08	12.65 -0.29 -0.02	15.81 -0.33 -0.03	16.58 -0.32 -0.02	14.17 -0.29 -0.28	20.59 -0.43 -0.14	16.07 -0.30 -0.18	14.08 -0.28 -0.21	13.28 -0.32 -0.14	14.26 -0.32 -0.13	16.20 -0.36 -0.08	19.64 -0.41 0.00	20.29 -0.24 0.00	56.10 -0.79 0.00	22.96 -0.39 0.00	22.87 -0.37 0.00	20.02 -0.36 0.00	19.33 -0.33 0.00	17.58 -0.40 0.00	16.77 -0.36 -0.01	17.79 -0.42 -0.03	16.65 -0.41 -0.01
BEEBEE_GT_13 23619	17.22 -0.11 -0.76	14.86 -0.15 -0.54	14.25 -0.15 -0.48	12.90 -0.13 -0.11	16.08 -0.20 -0.16	16.92 -0.08 -0.12	15.65 -0.10 -1.57	21.79 0.12 -0.79	17.25 0.08 -0.98	15.39 0.06 -1.19	14.25 0.00 -0.79	15.12 -0.03 -0.70	16.83 -0.10 -0.45	20.00 -0.05 0.00	20.42 -0.11 0.00	57.15 0.27 0.00	23.27 -0.09 0.00	23.24 0.01 0.00	20.30 -0.08 0.00	19.65 -0.01 0.00	18.04 0.06 0.00	17.24 0.05 -0.08	18.34 -0.03 -0.19	17.02 -0.07 -0.04
BETHLEHEM___GRP 23843	25.79 0.90 -8.32	21.21 0.83 -5.91	19.99 0.80 -5.26	14.88 0.74 -1.22	18.77 0.94 -1.71	19.21 1.06 -1.27	32.23 0.87 -17.18	30.69 1.14 -8.67	28.07 0.90 -10.98	28.12 0.78 -13.19	22.88 0.62 -8.80	22.94 0.69 -7.81	22.31 0.79 -5.03	20.99 0.95 0.00	21.47 0.93 0.00	59.39 2.51 0.00	24.43 1.08 0.00	24.23 0.99 0.00	21.32 0.94 0.00	20.55 0.89 0.00	18.79 0.82 0.00	18.80 0.81 -0.87	21.22 0.92 -2.13	18.21 0.74 -0.42
BETHLEHEM___GS1 323560	25.79 0.90 -8.32	21.21 0.83 -5.91	19.99 0.80 -5.26	14.88 0.74 -1.22	18.77 0.94 -1.71	19.21 1.06 -1.27	32.23 0.87 -17.18	30.69 1.14 -8.67	28.07 0.90 -10.98	28.12 0.78 -13.19	22.88 0.62 -8.80	22.94 0.69 -7.81	22.31 0.79 -5.03	20.99 0.95 0.00	21.47 0.93 0.00	59.39 2.51 0.00	24.43 1.08 0.00	24.23 0.99 0.00	21.32 0.94 0.00	20.55 0.89 0.00	18.79 0.82 0.00	18.80 0.81 -0.87	21.22 0.92 -2.13	18.21 0.74 -0.42
BETHLEHEM___GS2 323561	25.79 0.90 -8.32	21.21 0.83 -5.91	19.99 0.80 -5.26	14.88 0.74 -1.22	18.77 0.94 -1.71	19.21 1.06 -1.27	32.23 0.87 -17.18	30.69 1.14 -8.67	28.07 0.90 -10.98	28.12 0.78 -13.19	22.88 0.62 -8.80	22.94 0.69 -7.81	22.31 0.79 -5.03	20.99 0.95 0.00	21.47 0.93 0.00	59.39 2.51 0.00	24.43 1.08 0.00	24.23 0.99 0.00	21.32 0.94 0.00	20.55 0.89 0.00	18.79 0.82 0.00	18.80 0.81 -0.87	21.22 0.92 -2.13	18.21 0.74 -0.42

BETHLEHEM___GS3 323562	25.79 0.90 -8.32	21.21 0.83 -5.91	19.99 0.80 -5.26	14.88 0.74 -1.22	18.77 0.94 -1.71	19.21 1.06 -1.27	32.23 0.87 -17.18	30.69 1.14 -8.67	28.07 0.90 -10.98	28.12 0.78 -13.19	22.88 0.62 -8.80	22.94 0.69 -7.81	22.31 0.79 -5.03	20.99 0.95 0.00	21.47 0.93 0.00	59.39 2.51 0.00	24.43 1.08 0.00	24.23 0.99 0.00	21.32 0.94 0.00	20.55 0.89 0.00	18.79 0.82 0.00	18.80 0.81 -0.87	21.22 0.92 -2.13	18.21 0.74 -0.42
BETHLEHEM___STEEL 23779	17.29 -0.31 -1.03	14.86 -0.34 -0.73	14.28 -0.30 -0.65	12.81 -0.25 -0.15	15.95 -0.38 -0.21	16.83 -0.21 -0.16	16.01 -0.30 -2.13	21.89 -0.05 -1.07	17.41 -0.06 -1.28	15.65 -0.03 -1.54	14.40 -0.08 -1.03	15.27 -0.11 -0.93	16.95 -0.15 -0.62	20.04 -0.02 -0.02	21.22 -0.13 -0.82	57.41 0.52 -0.02	23.11 -0.25 0.00	23.07 -0.17 0.00	20.16 -0.22 0.00	19.61 -0.06 0.00	18.07 0.09 0.00	17.33 0.11 -0.11	18.52 0.08 -0.26	17.16 0.06 -0.05
BETHPAGE_CC_5 323564	24.92 1.95 -6.40	20.58 1.57 -4.54	19.46 1.49 -4.04	15.20 1.35 -0.94	19.16 1.73 -1.31	19.79 1.93 -0.98	44.97 1.81 -28.98	52.66 2.80 -28.99	49.36 2.20 -30.98	51.24 1.95 -35.15	30.32 1.86 -15.00	30.20 2.03 -13.72	30.07 2.34 -11.25	31.33 2.78 -8.50	33.36 2.77 -10.06	65.72 7.09 -1.75	48.92 3.05 -22.52	32.37 3.05 -6.09	23.64 2.76 -0.50	26.73 2.65 -4.41	30.71 2.46 -10.28	30.16 2.33 -10.72	22.20 2.40 -1.63	19.48 2.10 -0.32
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.43 -0.19 -1.04	14.97 -0.24 -0.74	14.39 -0.20 -0.66	12.91 -0.16 -0.15	16.08 -0.26 -0.21	16.97 -0.08 -0.16	16.17 -0.17 -2.16	22.10 0.14 -1.09	17.57 0.09 -1.28	15.79 0.11 -1.54	14.53 0.04 -1.03	15.41 0.03 -0.93	17.10 0.00 -0.62	20.23 0.16 -0.01	21.40 0.05 -0.81	57.97 1.07 -0.02	23.34 -0.02 0.00	23.29 0.05 0.00	20.36 -0.01 0.00	19.81 0.14 0.00	18.24 0.26 0.00	17.49 0.27 -0.11	18.69 0.25 -0.27	17.33 0.22 -0.05
BINGHAMTON___COGEN 23790	19.29 0.50 -2.22	16.43 0.38 -1.58	15.71 0.38 -1.41	13.60 0.36 -0.33	17.03 0.45 -0.46	17.77 0.55 -0.34	19.27 0.50 -4.59	24.03 0.84 -2.32	19.79 0.66 -2.95	18.24 0.55 -3.54	16.35 0.53 -2.36	17.12 0.58 -2.09	18.49 0.66 -1.35	20.86 0.81 0.00	21.33 0.80 0.00	59.37 2.49 0.00	24.26 0.91 0.00	24.11 0.87 0.00	21.16 0.78 0.00	20.44 0.78 0.00	18.72 0.74 0.00	18.04 0.70 -0.23	19.44 0.70 -0.57	17.83 0.66 -0.11
BLACK RIVER___HYD 24047	16.40 -0.44 -0.26	14.23 -0.42 -0.18	13.64 -0.45 -0.16	12.53 -0.42 -0.04	15.69 -0.48 -0.05	16.43 -0.49 -0.04	14.35 -0.37 -0.54	20.67 -0.48 -0.27	16.24 -0.29 -0.34	14.28 -0.27 -0.41	13.39 -0.34 -0.27	14.34 -0.35 -0.24	16.26 -0.38 -0.15	19.62 -0.42 0.00	20.39 -0.14 0.00	56.50 -0.39 0.00	23.07 -0.29 0.00	22.97 -0.27 0.00	20.12 -0.26 0.00	19.44 -0.23 0.00	17.56 -0.41 0.00	16.79 -0.35 -0.03	17.77 -0.46 -0.07	16.58 -0.49 -0.01
BLISS_WT_PWR 323608	17.17 -0.50 -1.10	14.69 -0.56 -0.78	14.23 -0.39 -0.70	12.77 -0.31 -0.16	15.89 -0.46 -0.23	16.87 -0.18 -0.17	16.30 -0.16 -2.28	22.04 0.02 -1.14	17.46 -0.04 -1.31	15.85 0.13 -1.57	14.59 0.09 -1.05	15.51 0.11 -0.94	17.30 0.19 -0.62	20.47 0.40 -0.01	21.74 0.44 -0.76	59.41 2.51 -0.02	23.83 0.48 0.00	23.50 0.27 0.00	20.58 0.20 0.00	20.05 0.38 0.00	18.41 0.43 0.00	17.62 0.39 -0.11	19.02 0.57 -0.28	17.67 0.55 -0.06
BLUE_CIRC_CHEM_DRP 24182	25.64 0.90 -8.17	21.06 0.80 -5.80	19.85 0.77 -5.16	14.83 0.72 -1.19	18.70 0.90 -1.68	19.15 1.02 -1.25	31.91 0.87 -16.86	30.61 1.23 -8.51	27.92 0.96 -10.77	27.93 0.83 -12.95	22.83 0.74 -8.64	22.92 0.80 -7.66	22.35 0.93 -4.94	21.15 1.11 0.00	21.63 1.10 0.00	59.86 2.98 0.00	24.62 1.26 0.00	24.43 1.19 0.00	21.49 1.11 0.00	20.73 1.07 0.00	18.96 0.98 0.00	18.93 0.97 -0.85	21.31 1.05 -2.09	18.34 0.87 -0.41
BOC_GAS_DRP 24189	25.67 0.83 -8.27	21.06 0.72 -5.87	19.85 0.70 -5.23	14.77 0.64 -1.21	18.63 0.82 -1.70	19.07 0.92 -1.26	32.03 0.79 -17.07	30.63 1.14 -8.61	27.98 0.89 -10.91	28.04 0.78 -13.11	22.91 0.71 -8.74	22.98 0.77 -7.76	22.38 0.90 -5.00	21.11 1.07 0.00	21.59 1.06 0.00	59.74 2.85 0.00	24.56 1.21 0.00	24.38 1.14 0.00	21.45 1.07 0.00	20.69 1.03 0.00	18.93 0.95 0.00	18.91 0.94 -0.86	21.30 1.01 -2.11	18.31 0.84 -0.42
BORALEX_4TH_BRANCH 23824	26.51 1.45 -8.48	21.78 1.29 -6.02	20.55 1.26 -5.36	15.34 1.18 -1.24	19.35 1.49 -1.74	19.75 1.57 -1.30	33.02 1.34 -17.51	31.72 2.01 -8.83	28.96 1.58 -11.18	28.98 1.39 -13.45	23.74 1.32 -8.97	23.84 1.43 -7.96	23.26 1.65 -5.13	22.07 2.02 0.00	22.56 2.03 0.00	62.46 5.57 0.00	25.64 2.29 0.00	25.39 2.15 0.00	22.36 1.99 0.00	21.57 1.90 0.00	19.73 1.75 0.00	19.70 1.71 -0.88	22.19 1.85 -2.17	19.05 1.56 -0.43
BOWLINE___1 23526	24.06 1.26 -6.23	19.90 1.01 -4.42	18.81 0.95 -3.93	14.70 0.87 -0.91	18.50 1.11 -1.28	19.14 1.30 -0.95	28.22 1.19 -12.85	29.24 1.88 -6.48	25.87 1.47 -8.21	25.30 1.29 -9.87	21.32 1.28 -6.58	21.70 1.41 -5.84	21.88 1.64 -3.76	21.97 1.92 0.00	22.44 1.90 0.00	61.79 4.91 0.00	25.46 2.10 0.00	25.24 2.01 0.00	22.24 1.86 0.00	21.46 1.79 0.00	19.64 1.66 0.00	19.37 1.61 -0.65	21.41 1.65 -1.59	18.79 1.42 -0.32
BOWLINE___2 23595	24.06 1.26 -6.23	19.90 1.01 -4.42	18.81 0.95 -3.93	14.70 0.87 -0.91	18.50 1.11 -1.28	19.14 1.30 -0.95	28.22 1.19 -12.85	29.24 1.88 -6.48	25.87 1.47 -8.21	25.30 1.29 -9.87	21.32 1.28 -6.58	21.70 1.41 -5.84	21.89 1.64 -3.76	21.97 1.92 0.00	22.44 1.90 0.00	61.79 4.91 0.00	25.46 2.10 0.00	25.24 2.01 0.00	22.24 1.86 0.00	21.46 1.79 0.00	19.64 1.67 0.00	19.37 1.61 -0.65	21.41 1.65 -1.59	18.79 1.42 -0.32
BROOKHAVEN___DRP 24191	25.50 2.53 -6.40	21.10 2.09 -4.54	19.97 2.00 -4.04	15.66 1.81 -0.94	19.73 2.30 -1.31	20.31 2.46 -0.98	45.39 2.23 -28.98	53.23 3.37 -28.99	49.53 2.66 -30.68	52.86 2.35 -36.36	30.57 2.22 -14.89	30.58 2.41 -13.72	30.49 2.77 -11.25	31.81 3.29 -8.47	33.41 3.31 -9.56	67.08 8.77 -1.43	49.64 3.76 -22.52	33.03 3.70 -6.09	24.19 3.31 -0.50	27.23 3.16 -4.41	31.21 2.95 -10.28	30.65 2.82 -10.72	22.74 2.94 -1.63	19.97 2.59 -0.32
BROOKLYN_NAVY_YARD 23515	24.54 1.58 -6.40	20.28 1.26 -4.54	19.17 1.20 -4.04	14.93 1.08 -0.94	18.81 1.38 -1.31	19.45 1.59 -0.98	28.79 1.41 -13.21	29.78 2.24 -6.66	26.37 1.74 -8.44	25.84 1.55 -10.15	21.77 1.54 -6.76	22.13 1.68 -6.00	22.30 1.95 -3.87	22.34 2.29 0.00	22.78 2.25 0.00	62.62 5.74 0.00	25.83 2.47 0.00	25.62 2.38 0.00	22.58 2.20 0.00	21.79 2.13 0.00	19.98 2.00 0.00	19.70 1.92 -0.67	21.81 2.01 -1.63	19.16 1.78 -0.32
BROOKLYN___ARMY_DRP 323595	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32

BROOME_2_LFGE 323671	19.29 0.50 -2.22	16.43 0.38 -1.58	15.71 0.38 -1.41	13.60 0.36 -0.33	17.03 0.45 -0.46	17.77 0.55 -0.34	19.27 0.50 -4.59	24.03 0.84 -2.32	19.79 0.66 -2.95	18.24 0.55 -3.54	16.35 0.53 -2.36	17.12 0.58 -2.09	18.49 0.66 -1.35	20.86 0.81 0.00	21.33 0.80 0.00	59.37 2.49 0.00	24.26 0.91 0.00	24.11 0.87 0.00	21.16 0.78 0.00	20.44 0.78 0.00	18.72 0.74 0.00	18.04 0.70 -0.23	19.44 0.70 -0.57	17.83 0.66 -0.11
BROOME__LFGE 323600	19.29 0.50 -2.22	16.43 0.38 -1.58	15.71 0.38 -1.41	13.60 0.36 -0.33	17.03 0.45 -0.46	17.77 0.55 -0.34	19.27 0.50 -4.59	24.03 0.84 -2.32	19.79 0.66 -2.95	18.24 0.55 -3.54	16.35 0.53 -2.36	17.12 0.58 -2.09	18.49 0.66 -1.35	20.86 0.81 0.00	21.33 0.80 0.00	59.37 2.49 0.00	24.26 0.91 0.00	24.11 0.87 0.00	21.16 0.78 0.00	20.44 0.78 0.00	18.72 0.74 0.00	18.04 0.70 -0.23	19.44 0.70 -0.57	17.83 0.66 -0.11
BURROWS__LYONSDAL 23803	16.73 0.16 0.00	14.58 0.11 0.00	14.03 0.10 0.00	13.02 0.10 0.00	16.27 0.14 0.00	17.08 0.20 0.00	14.39 0.21 0.00	21.21 0.34 0.00	16.46 0.28 0.00	14.37 0.22 0.00	13.64 0.18 0.00	14.65 0.21 0.00	16.70 0.22 0.00	20.34 0.29 0.00	20.91 0.37 0.00	57.94 1.05 0.00	23.75 0.40 0.00	23.64 0.40 0.00	20.70 0.32 0.00	19.98 0.31 0.00	18.21 0.23 0.00	17.33 0.22 0.00	18.35 0.17 0.00	17.18 0.13 0.00
CAITHNESS_CC_1 323624	25.43 2.46 -6.40	21.04 2.03 -4.54	19.92 1.95 -4.04	15.61 1.76 -0.94	19.67 2.24 -1.31	20.24 2.38 -0.98	45.33 2.17 -28.98	53.13 3.27 -28.99	49.45 2.59 -30.68	52.80 2.29 -36.37	30.52 2.17 -14.89	30.52 2.34 -13.72	30.43 2.70 -11.25	31.72 3.21 -8.47	33.33 3.23 -9.56	66.80 8.49 -1.43	49.53 3.65 -22.52	32.92 3.60 -6.09	24.10 3.22 -0.50	27.14 3.06 -4.41	31.13 2.87 -10.28	30.57 2.74 -10.72	22.67 2.86 -1.63	19.90 2.53 -0.32
CALPINE BETH_PAGE_GT4 24209	24.91 1.94 -6.40	20.58 1.56 -4.54	19.46 1.49 -4.04	15.19 1.34 -0.94	19.16 1.72 -1.31	19.78 1.93 -0.98	44.97 1.81 -28.98	52.66 2.80 -28.99	49.48 2.19 -31.10	50.66 1.94 -34.57	30.37 1.86 -15.05	30.19 2.02 -13.72	30.07 2.33 -11.25	31.33 2.77 -8.52	33.57 2.76 -10.27	65.85 7.08 -1.88	48.91 3.04 -22.52	32.37 3.04 -6.09	23.64 2.76 -0.50	26.72 2.64 -4.41	30.71 2.45 -10.28	30.16 2.32 -10.72	22.20 2.39 -1.63	19.47 2.09 -0.32
CALPINE_BETH_PAGE_GT_4 323586	24.91 1.94 -6.40	20.58 1.56 -4.54	19.46 1.49 -4.04	15.19 1.34 -0.94	19.16 1.72 -1.31	19.78 1.93 -0.98	44.97 1.81 -28.98	52.66 2.80 -28.99	49.48 2.19 -31.10	50.66 1.94 -34.57	30.37 1.86 -15.05	30.19 2.02 -13.72	30.07 2.33 -11.25	31.33 2.77 -8.52	33.57 2.76 -10.27	65.85 7.08 -1.88	48.91 3.04 -22.52	32.37 3.04 -6.09	23.64 2.76 -0.50	26.72 2.64 -4.41	30.71 2.45 -10.28	30.16 2.32 -10.72	22.20 2.39 -1.63	19.47 2.09 -0.32
CALPINE_BP_GT1 23823	24.91 1.94 -6.40	20.58 1.56 -4.54	19.46 1.49 -4.04	15.19 1.34 -0.94	19.16 1.72 -1.31	19.78 1.93 -0.98	44.97 1.81 -28.98	52.66 2.80 -28.99	49.48 2.19 -31.10	50.66 1.94 -34.57	30.37 1.86 -15.05	30.19 2.02 -13.72	30.07 2.33 -11.25	31.33 2.77 -8.52	33.57 2.76 -10.27	65.85 7.08 -1.88	48.91 3.04 -22.52	32.37 3.04 -6.09	23.64 2.76 -0.50	26.72 2.64 -4.41	30.71 2.45 -10.28	30.16 2.32 -10.72	22.20 2.39 -1.63	19.47 2.09 -0.32
CALSPAN__DRP 24200	17.29 -0.31 -1.03	14.86 -0.34 -0.73	14.28 -0.30 -0.65	12.81 -0.25 -0.15	15.95 -0.38 -0.21	16.83 -0.21 -0.16	16.01 -0.30 -2.13	21.89 -0.05 -1.07	17.41 -0.06 -1.28	15.65 -0.03 -1.54	14.40 -0.08 -1.03	15.27 -0.11 -0.93	16.95 -0.15 -0.62	20.04 -0.02 -0.02	21.22 -0.13 -0.82	57.41 0.52 -0.02	23.11 -0.25 0.00	23.07 -0.17 0.00	20.16 -0.22 0.00	19.61 -0.06 0.00	18.07 0.09 0.00	17.33 0.11 -0.11	18.52 0.08 -0.26	17.16 0.06 -0.05
CANDIGU_WT_PWR 323617	17.61 -0.21 -1.25	15.10 -0.25 -0.89	14.55 -0.17 -0.79	12.96 -0.14 -0.18	16.16 -0.21 -0.26	17.05 -0.03 -0.19	16.75 -0.02 -2.59	22.51 0.33 -1.31	18.08 0.26 -1.63	16.36 0.25 -1.96	14.96 0.19 -1.31	15.84 0.23 -1.17	17.56 0.33 -0.76	20.59 0.53 0.00	21.30 0.51 -0.26	59.18 2.29 0.00	23.85 0.50 0.00	23.75 0.52 0.00	20.76 0.39 0.00	20.12 0.46 0.00	18.51 0.54 0.00	17.77 0.52 -0.13	19.03 0.53 -0.32	17.69 0.58 -0.06
CARR STREET_E_SYR 24060	17.15 -0.01 -0.58	14.84 -0.04 -0.41	14.26 -0.04 -0.37	12.97 -0.03 -0.08	16.19 -0.05 -0.12	16.94 -0.03 -0.09	15.38 0.00 -1.20	21.53 0.05 -0.61	17.02 0.07 -0.77	15.13 0.07 -0.92	14.13 0.05 -0.62	15.05 0.05 -0.55	16.85 0.02 -0.35	20.07 0.02 0.00	20.54 0.01 0.00	57.14 0.26 0.00	23.37 0.02 0.00	23.25 0.01 0.00	20.38 0.00 0.00	19.67 0.01 0.00	18.00 0.02 0.00	17.20 0.02 -0.06	18.31 -0.01 -0.15	17.12 0.04 -0.03
CARTHAGE__PAPER 23857	16.40 -0.40 -0.22	14.25 -0.38 -0.16	13.66 -0.41 -0.14	12.57 -0.38 -0.03	15.74 -0.43 -0.05	16.49 -0.43 -0.03	14.30 -0.34 -0.46	20.64 -0.47 -0.23	16.18 -0.30 -0.30	14.21 -0.29 -0.35	13.35 -0.34 -0.24	14.31 -0.35 -0.21	16.23 -0.38 -0.13	19.62 -0.43 0.00	20.34 -0.19 0.00	56.32 -0.57 0.00	23.02 -0.34 0.00	22.92 -0.32 0.00	20.07 -0.31 0.00	19.39 -0.27 0.00	17.56 -0.42 0.00	16.77 -0.37 -0.02	17.77 -0.46 -0.06	16.59 -0.47 -0.01
CE_DUNWOOD__DRP 24194	24.40 1.44 -6.39	20.17 1.16 -4.54	19.06 1.10 -4.04	14.85 1.00 -0.93	18.70 1.27 -1.31	19.33 1.48 -0.98	28.70 1.34 -13.19	29.63 2.11 -6.65	26.25 1.64 -8.43	25.72 1.45 -10.13	21.65 1.44 -6.75	22.01 1.57 -5.99	22.17 1.82 -3.86	22.19 2.14 0.00	22.65 2.12 0.00	62.39 5.50 0.00	25.70 2.35 0.00	25.50 2.27 0.00	22.46 2.09 0.00	21.68 2.01 0.00	19.85 1.87 0.00	19.58 1.80 -0.66	21.64 1.84 -1.63	18.98 1.60 -0.32
CE_MILLWOOD__DRP 24193	24.31 1.37 -6.37	20.10 1.11 -4.52	19.00 1.05 -4.02	14.80 0.95 -0.93	18.63 1.21 -1.31	19.26 1.41 -0.97	28.60 1.28 -13.15	29.53 2.02 -6.63	26.16 1.57 -8.40	25.63 1.38 -10.10	21.57 1.38 -6.73	21.93 1.50 -5.98	22.08 1.75 -3.85	22.10 2.05 0.00	22.57 2.03 0.00	62.16 5.27 0.00	25.61 2.25 0.00	25.41 2.17 0.00	22.38 2.00 0.00	21.59 1.93 0.00	19.77 1.80 0.00	19.50 1.73 -0.66	21.56 1.77 -1.63	18.90 1.53 -0.32
CE_NYC2_DRP 24202	24.60 1.64 -6.40	20.33 1.32 -4.54	19.22 1.26 -4.04	14.98 1.13 -0.94	18.87 1.44 -1.31	19.50 1.64 -0.98	28.87 1.49 -13.21	29.90 2.36 -6.66	26.47 1.84 -8.44	25.91 1.62 -10.15	21.86 1.64 -6.77	22.23 1.78 -6.00	22.41 2.06 -3.87	22.46 2.41 0.00	22.93 2.40 0.00	62.93 6.05 0.00	25.97 2.62 0.00	25.76 2.53 0.00	22.71 2.33 0.00	21.92 2.26 0.00	20.08 2.11 0.00	19.80 2.02 -0.67	21.88 2.07 -1.63	19.20 1.82 -0.32
CE_NYC_DRP 24195	24.58 1.62 -6.40	20.32 1.30 -4.54	19.20 1.23 -4.04	14.96 1.11 -0.94	18.85 1.42 -1.31	19.49 1.63 -0.98	28.85 1.46 -13.21	29.85 2.31 -6.66	26.43 1.80 -8.44	25.89 1.60 -10.15	21.82 1.60 -6.76	22.19 1.74 -6.00	22.36 2.01 -3.87	22.41 2.36 0.00	22.87 2.34 0.00	62.90 6.01 0.00	25.93 2.58 0.00	25.72 2.49 0.00	22.67 2.29 0.00	21.87 2.21 0.00	20.04 2.06 0.00	19.75 1.97 -0.67	21.85 2.04 -1.63	19.18 1.80 -0.32



CHAFFEE___LFGE 323603	17.38 -0.25 -1.07	14.93 -0.30 -0.76	14.35 -0.25 -0.67	12.88 -0.20 -0.16	16.02 -0.31 -0.22	16.93 -0.12 -0.16	16.18 -0.20 -2.20	22.08 0.10 -1.10	17.54 0.06 -1.29	15.79 0.09 -1.55	14.53 0.03 -1.04	15.41 0.02 -0.94	17.10 0.00 -0.62	20.23 0.16 -0.01	21.40 0.07 -0.79	58.00 1.10 -0.02	23.34 -0.01 0.00	23.28 0.05 0.00	20.35 -0.03 0.00	19.80 0.13 0.00	18.22 0.25 0.00	17.48 0.25 -0.11	18.70 0.25 -0.27	17.32 0.21 -0.05
CHATEAUG_WT_PWR 323614	16.16 -0.41 0.00	14.23 -0.24 0.00	13.65 -0.27 0.00	12.65 -0.27 0.00	15.85 -0.26 0.00	16.51 -0.37 0.00	13.87 -0.31 0.00	20.24 -0.63 0.00	15.45 -0.74 0.00	13.33 -0.81 0.00	12.58 -0.87 0.00	13.51 -0.94 0.00	15.50 -0.97 0.00	19.13 -0.92 0.00	19.80 -0.73 0.00	55.02 -1.87 0.00	22.78 -0.57 0.00	22.80 -0.43 0.00	19.86 -0.52 0.00	19.12 -0.54 0.00	17.35 -0.63 0.00	16.25 -0.86 0.00	17.50 -0.67 0.00	16.46 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	16.16 -0.41 0.00	14.21 -0.26 0.00	13.64 -0.28 0.00	12.63 -0.28 0.00	15.84 -0.28 0.00	16.48 -0.40 0.00	13.84 -0.34 0.00	20.21 -0.67 0.00	15.44 -0.74 0.00	13.35 -0.80 0.00	12.61 -0.85 0.00	13.54 -0.91 0.00	15.53 -0.95 0.00	19.14 -0.91 0.00	19.78 -0.76 0.00	54.94 -1.94 0.00	22.75 -0.61 0.00	22.77 -0.46 0.00	19.84 -0.54 0.00	19.11 -0.55 0.00	17.33 -0.65 0.00	16.26 -0.85 0.00	17.51 -0.66 0.00	16.47 -0.59 0.00
CHAUTAUQUA___LFGE 323629	17.51 -0.12 -1.07	15.02 -0.21 -0.76	14.45 -0.15 -0.67	12.96 -0.11 -0.16	16.14 -0.19 -0.22	17.04 0.00 -0.16	16.32 -0.06 -2.20	22.29 0.31 -1.11	17.78 0.27 -1.33	15.96 0.22 -1.60	14.68 0.16 -1.07	15.61 0.20 -0.96	17.42 0.31 -0.63	20.62 0.56 -0.01	21.66 0.44 -0.69	58.83 1.94 -0.01	23.68 0.32 0.00	23.54 0.30 0.00	20.56 0.18 0.00	20.10 0.44 0.00	18.48 0.50 0.00	17.67 0.45 -0.11	18.87 0.42 -0.27	17.60 0.49 -0.05
CH_MIDHUDSON___DRP 24192	24.84 1.45 -6.82	20.49 1.18 -4.84	19.35 1.11 -4.31	14.93 1.01 -1.00	18.81 1.29 -1.40	19.43 1.51 -1.04	29.61 1.36 -14.07	30.12 2.15 -7.10	26.85 1.67 -8.99	26.42 1.46 -10.81	22.11 1.44 -7.21	22.41 1.56 -6.39	22.41 1.81 -4.12	22.18 2.13 0.00	22.65 2.12 0.00	62.50 5.61 0.00	25.74 2.38 0.00	25.56 2.32 0.00	22.51 2.13 0.00	21.72 2.06 0.00	19.87 1.90 0.00	19.64 1.81 -0.71	21.76 1.85 -1.74	18.98 1.59 -0.35
CH_MISC_IPPS 23765	24.65 1.50 -6.58	20.36 1.22 -4.67	19.24 1.15 -4.16	14.94 1.06 -0.96	18.81 1.34 -1.35	19.45 1.56 -1.01	29.18 1.42 -13.58	29.97 2.24 -6.85	26.61 1.74 -8.68	26.11 1.53 -10.44	21.91 1.50 -6.96	22.25 1.63 -6.17	22.34 1.88 -3.98	22.27 2.23 0.00	22.75 2.21 0.00	62.78 5.89 0.00	25.85 2.49 0.00	25.65 2.42 0.00	22.60 2.22 0.00	21.81 2.15 0.00	19.96 1.98 0.00	19.69 1.89 -0.68	21.77 1.92 -1.68	19.03 1.65 -0.33
CH_RES_BVR_FALLS 23983	15.75 -0.43 0.40	13.83 -0.36 0.28	13.32 -0.35 0.25	12.52 -0.34 0.06	15.65 -0.39 0.08	16.40 -0.42 0.06	12.98 -0.38 0.82	19.90 -0.56 0.41	15.24 -0.43 0.52	13.14 -0.37 0.63	12.72 -0.32 0.42	13.76 -0.33 0.37	15.87 -0.40 0.20	19.66 -0.38 0.00	20.24 -0.30 0.00	55.90 -0.98 0.00	22.95 -0.40 0.00	22.92 -0.32 0.00	20.02 -0.36 0.00	19.25 -0.41 0.00	17.58 -0.39 0.00	16.73 -0.34 0.03	17.72 -0.36 0.08	16.71 -0.33 0.02
CH_RES_NIAGARA 23895	16.65 -0.88 -0.96	14.35 -0.80 -0.68	13.76 -0.77 -0.61	12.36 -0.69 -0.14	15.36 -0.96 -0.20	16.18 -0.85 -0.15	15.22 -0.94 -1.98	20.85 -1.03 -1.00	16.56 -0.84 -1.22	14.91 -0.70 -1.47	13.70 -0.73 -0.98	14.49 -0.83 -0.87	15.98 -1.06 -0.56	18.83 -1.22 0.00	18.83 -1.40 0.30	53.84 -3.04 0.02	21.74 -1.61 0.00	21.79 -1.44 0.00	19.01 -1.37 0.00	18.49 -1.18 0.00	17.05 -0.93 0.00	16.40 -0.81 -0.10	17.54 -0.88 -0.24	16.21 -0.89 -0.05
CH_RES_SYRACUSE 23985	17.39 0.13 -0.69	15.03 0.08 -0.49	14.43 0.07 -0.43	13.09 0.08 -0.10	16.34 0.08 -0.14	17.10 0.11 -0.10	15.73 0.13 -1.42	21.84 0.25 -0.71	17.31 0.22 -0.90	15.42 0.19 -1.08	14.35 0.17 -0.72	15.26 0.17 -0.64	17.06 0.16 -0.41	20.23 0.18 0.00	20.72 0.19 0.00	57.65 0.77 0.00	23.59 0.24 0.00	23.47 0.23 0.00	20.56 0.18 0.00	19.85 0.18 0.00	18.16 0.19 0.00	17.35 0.17 -0.07	18.49 0.14 -0.18	17.27 0.18 -0.04
CLINTON_WT_PWR 323605	16.16 -0.41 0.00	14.23 -0.24 0.00	13.65 -0.27 0.00	12.65 -0.27 0.00	15.85 -0.26 0.00	16.51 -0.37 0.00	13.87 -0.31 0.00	20.24 -0.63 0.00	15.45 -0.74 0.00	13.33 -0.81 0.00	12.58 -0.87 0.00	13.51 -0.94 0.00	15.50 -0.97 0.00	19.13 -0.92 0.00	19.80 -0.73 0.00	55.02 -1.87 0.00	22.78 -0.57 0.00	22.80 -0.43 0.00	19.86 -0.52 0.00	19.12 -0.54 0.00	17.35 -0.63 0.00	16.25 -0.86 0.00	17.50 -0.67 0.00	16.46 -0.59 0.00
CLINTON___LFGE 323618	16.44 -0.13 0.00	14.47 0.00 0.00	13.89 -0.04 0.00	12.87 -0.05 0.00	16.15 0.03 0.00	16.83 -0.05 0.00	14.15 -0.02 0.00	20.72 -0.15 0.00	15.82 -0.36 0.00	13.64 -0.51 0.00	12.86 -0.59 0.00	13.80 -0.65 0.00	15.80 -0.68 0.00	19.45 -0.60 0.00	20.12 -0.41 0.00	55.93 -0.95 0.00	23.18 -0.17 0.00	23.22 -0.02 0.00	20.27 -0.11 0.00	19.52 -0.14 0.00	17.70 -0.28 0.00	16.57 -0.54 0.00	17.82 -0.35 0.00	16.76 -0.30 0.00
COLONIE_LFGE___ 323577	26.40 1.16 -8.67	21.66 1.04 -6.16	20.41 1.01 -5.48	15.13 0.94 -1.27	19.10 1.20 -1.78	19.51 1.30 -1.32	33.21 1.13 -17.90	31.59 1.68 -9.03	28.94 1.31 -11.44	29.04 1.14 -13.75	23.68 1.05 -9.17	23.72 1.14 -8.13	23.04 1.31 -5.25	21.65 1.60 0.00	22.14 1.60 0.00	61.31 4.42 0.00	25.21 1.85 0.00	25.00 1.76 0.00	21.98 1.60 0.00	21.20 1.53 0.00	19.37 1.40 0.00	19.38 1.36 -0.90	21.88 1.50 -2.21	18.74 1.24 -0.44
COPENHAGEN_WT_PWR 323753	16.22 -0.63 -0.28	14.08 -0.60 -0.20	13.48 -0.63 -0.18	12.37 -0.59 -0.04	15.50 -0.68 -0.06	16.22 -0.71 -0.04	14.21 -0.56 -0.59	20.41 -0.76 -0.30	16.06 -0.50 -0.37	14.15 -0.45 -0.45	13.26 -0.50 -0.30	14.19 -0.52 -0.26	16.08 -0.57 -0.17	19.42 -0.63 0.00	20.27 -0.26 0.00	56.19 -0.70 0.00	22.89 -0.47 0.00	22.77 -0.47 0.00	19.95 -0.43 0.00	19.30 -0.37 0.00	17.38 -0.60 0.00	16.64 -0.51 -0.03	17.61 -0.63 -0.07	16.41 -0.65 -0.01
CORNELL_____ 23752	18.57 0.54 -1.46	15.92 0.41 -1.04	15.26 0.41 -0.92	13.52 0.39 -0.21	16.89 0.47 -0.30	17.70 0.60 -0.22	17.78 0.58 -3.02	23.41 1.01 -1.52	18.93 0.82 -1.93	17.15 0.69 -2.32	15.64 0.63 -1.55	16.51 0.69 -1.37	18.14 0.78 -0.88	21.03 0.98 0.00	21.52 0.99 0.00	59.95 3.06 0.00	24.48 1.12 0.00	24.36 1.12 0.00	21.34 0.96 0.00	20.62 0.96 0.00	18.86 0.88 0.00	18.08 0.81 -0.15	19.33 0.78 -0.37	17.87 0.74 -0.07
COXSACKIE___GT 23611	25.27 1.66 -7.04	20.88 1.42 -5.00	19.73 1.36 -4.45	15.20 1.25 -1.03	19.14 1.58 -1.44	19.76 1.80 -1.07	30.31 1.60 -14.52	30.63 2.43 -7.33	27.37 1.90 -9.28	26.96 1.66 -11.16	22.45 1.55 -7.44	22.73 1.68 -6.60	22.65 1.91 -4.26	22.33 2.28 0.00	22.83 2.30 0.00	63.24 6.36 0.00	26.07 2.71 0.00	25.88 2.64 0.00	22.73 2.35 0.00	21.91 2.24 0.00	20.01 2.03 0.00	19.77 1.92 -0.73	21.94 1.97 -1.80	19.07 1.66 -0.36

CPV_VALLEY___CC1 323721	23.15 1.00 -5.59	19.24 0.81 -3.97	18.21 0.76 -3.53	14.45 0.72 -0.82	18.16 0.89 -1.15	18.80 1.06 -0.85	26.65 0.95 -11.53	28.20 1.50 -5.82	24.73 1.18 -7.37	24.04 1.03 -8.86	20.39 1.03 -5.91	20.82 1.13 -5.24	21.17 1.32 -3.38	21.59 1.54 0.00	22.05 1.52 0.00	60.78 3.89 0.00	25.03 1.68 0.00	24.83 1.59 0.00	21.88 1.50 0.00	21.11 1.44 0.00	19.32 1.34 0.00	18.99 1.30 -0.58	20.91 1.32 -1.43	18.46 1.13 -0.28
CPV_VALLEY___CC2 323722	23.15 1.00 -5.59	19.24 0.81 -3.97	18.21 0.76 -3.53	14.45 0.72 -0.82	18.16 0.89 -1.15	18.80 1.06 -0.85	26.65 0.95 -11.53	28.20 1.50 -5.82	24.73 1.18 -7.37	24.04 1.03 -8.86	20.39 1.03 -5.91	20.82 1.13 -5.24	21.17 1.32 -3.38	21.59 1.54 0.00	22.05 1.52 0.00	60.78 3.89 0.00	25.03 1.68 0.00	24.83 1.59 0.00	21.88 1.50 0.00	21.11 1.44 0.00	19.32 1.34 0.00	18.99 1.30 -0.58	20.91 1.32 -1.43	18.46 1.13 -0.28
CRESCENT___HYD 24018	26.40 1.16 -8.67	21.66 1.04 -6.16	20.41 1.01 -5.48	15.13 0.94 -1.27	19.10 1.20 -1.78	19.51 1.30 -1.32	33.21 1.13 -17.90	31.59 1.68 -9.03	28.94 1.31 -11.44	29.04 1.14 -13.75	23.68 1.05 -9.17	23.72 1.14 -8.13	23.04 1.31 -5.25	21.65 1.60 0.00	22.14 1.60 0.00	61.31 4.42 0.00	25.21 1.85 0.00	25.00 1.76 0.00	21.98 1.60 0.00	21.20 1.53 0.00	19.37 1.40 0.00	19.38 1.36 -0.90	21.88 1.50 -2.21	18.74 1.24 -0.44
CRICKET___VALLEY_CC1 323756	24.65 1.32 -6.76	20.34 1.07 -4.80	19.20 1.01 -4.27	14.82 0.91 -0.99	18.66 1.16 -1.39	19.28 1.37 -1.03	29.36 1.23 -13.95	29.85 1.93 -7.04	26.61 1.50 -8.91	26.18 1.32 -10.72	21.90 1.29 -7.14	22.20 1.41 -6.34	22.19 1.63 -4.09	21.96 1.91 0.00	22.43 1.89 0.00	61.87 4.98 0.00	25.48 2.13 0.00	25.32 2.08 0.00	22.28 1.90 0.00	21.49 1.83 0.00	19.66 1.69 0.00	19.44 1.62 -0.70	21.55 1.66 -1.73	18.81 1.41 -0.34
CRICKET___VALLEY_CC2 323757	24.65 1.32 -6.76	20.34 1.07 -4.80	19.20 1.01 -4.27	14.82 0.91 -0.99	18.66 1.16 -1.39	19.28 1.37 -1.03	29.36 1.23 -13.95	29.85 1.93 -7.04	26.61 1.50 -8.91	26.18 1.32 -10.72	21.90 1.29 -7.14	22.20 1.41 -6.34	22.19 1.63 -4.09	21.96 1.91 0.00	22.43 1.89 0.00	61.87 4.98 0.00	25.48 2.13 0.00	25.32 2.08 0.00	22.28 1.90 0.00	21.49 1.83 0.00	19.66 1.69 0.00	19.44 1.62 -0.70	21.55 1.66 -1.73	18.81 1.41 -0.34
CRICKET___VALLEY_CC3 323758	24.65 1.32 -6.76	20.34 1.07 -4.80	19.20 1.01 -4.27	14.82 0.91 -0.99	18.66 1.16 -1.39	19.28 1.37 -1.03	29.36 1.23 -13.95	29.85 1.93 -7.04	26.61 1.50 -8.91	26.18 1.32 -10.72	21.90 1.29 -7.14	22.20 1.41 -6.34	22.19 1.63 -4.09	21.96 1.91 0.00	22.43 1.89 0.00	61.87 4.98 0.00	25.48 2.13 0.00	25.32 2.08 0.00	22.28 1.90 0.00	21.49 1.83 0.00	19.66 1.69 0.00	19.44 1.62 -0.70	21.55 1.66 -1.73	18.81 1.41 -0.34
CRUCIBLE_METL_DRP 24180	17.39 0.13 -0.69	15.03 0.08 -0.49	14.43 0.07 -0.43	13.09 0.08 -0.10	16.34 0.08 -0.14	17.10 0.11 -0.10	15.73 0.13 -1.42	21.84 0.25 -0.71	17.31 0.22 -0.90	15.42 0.19 -1.08	14.35 0.17 -0.72	15.26 0.17 -0.64	17.06 0.16 -0.41	20.23 0.18 0.00	20.72 0.19 0.00	57.65 0.77 0.00	23.59 0.24 0.00	23.47 0.23 0.00	20.56 0.18 0.00	19.85 0.18 0.00	18.16 0.19 0.00	17.35 0.17 -0.07	18.49 0.14 -0.18	17.27 0.18 -0.04
DANC___LFGE 323619	16.46 -0.48 -0.37	14.27 -0.46 -0.26	13.68 -0.48 -0.23	12.52 -0.44 -0.05	15.64 -0.56 -0.08	16.36 -0.58 -0.06	14.49 -0.45 -0.76	20.64 -0.62 -0.38	16.26 -0.41 -0.48	14.37 -0.36 -0.58	13.46 -0.39 -0.39	14.39 -0.40 -0.34	16.25 -0.45 -0.22	19.53 -0.52 0.00	20.23 -0.31 0.00	56.15 -0.74 0.00	22.89 -0.47 0.00	22.75 -0.48 0.00	19.94 -0.43 0.00	19.27 -0.39 0.00	17.47 -0.51 0.00	16.73 -0.42 -0.04	17.76 -0.50 -0.09	16.58 -0.49 -0.02
DANSKAMMER___1 23586	24.65 1.50 -6.58	20.36 1.22 -4.67	19.24 1.15 -4.16	14.94 1.06 -0.96	18.81 1.34 -1.35	19.45 1.56 -1.01	29.18 1.42 -13.58	29.97 2.24 -6.85	26.61 1.74 -8.68	26.11 1.53 -10.44	21.91 1.50 -6.96	22.25 1.63 -6.17	22.34 1.88 -3.98	22.27 2.23 0.00	22.75 2.21 0.00	62.78 5.89 0.00	25.85 2.49 0.00	25.65 2.42 0.00	22.60 2.22 0.00	21.81 2.15 0.00	19.96 1.98 0.00	19.69 1.89 -0.68	21.77 1.92 -1.68	19.03 1.65 -0.33
DANSKAMMER___2 23589	24.65 1.50 -6.58	20.36 1.22 -4.67	19.24 1.15 -4.16	14.94 1.06 -0.96	18.81 1.34 -1.35	19.45 1.56 -1.01	29.18 1.42 -13.58	29.97 2.24 -6.85	26.61 1.74 -8.68	26.11 1.53 -10.44	21.91 1.50 -6.96	22.25 1.63 -6.17	22.34 1.88 -3.98	22.27 2.23 0.00	22.75 2.21 0.00	62.78 5.89 0.00	25.85 2.49 0.00	25.65 2.42 0.00	22.60 2.22 0.00	21.81 2.15 0.00	19.96 1.98 0.00	19.69 1.89 -0.68	21.77 1.92 -1.68	19.03 1.65 -0.33
DANSKAMMER___3 23590	24.65 1.50 -6.58	20.36 1.22 -4.67	19.24 1.15 -4.16	14.94 1.06 -0.96	18.81 1.34 -1.35	19.45 1.56 -1.01	29.18 1.42 -13.58	29.97 2.24 -6.85	26.61 1.74 -8.68	26.11 1.53 -10.44	21.91 1.50 -6.96	22.25 1.63 -6.17	22.34 1.88 -3.98	22.27 2.23 0.00	22.75 2.21 0.00	62.78 5.89 0.00	25.85 2.49 0.00	25.65 2.42 0.00	22.60 2.22 0.00	21.81 2.15 0.00	19.96 1.98 0.00	19.69 1.89 -0.68	21.77 1.92 -1.68	19.03 1.65 -0.33
DANSKAMMER___4 23591	24.65 1.50 -6.58	20.36 1.22 -4.67	19.24 1.15 -4.16	14.94 1.06 -0.96	18.81 1.34 -1.35	19.45 1.56 -1.01	29.18 1.42 -13.58	29.97 2.24 -6.85	26.61 1.74 -8.68	26.11 1.53 -10.44	21.91 1.50 -6.96	22.25 1.63 -6.17	22.34 1.88 -3.98	22.27 2.23 0.00	22.75 2.21 0.00	62.78 5.89 0.00	25.85 2.49 0.00	25.65 2.42 0.00	22.60 2.22 0.00	21.81 2.15 0.00	19.96 1.98 0.00	19.69 1.89 -0.68	21.77 1.92 -1.68	19.03 1.65 -0.33
DANSKAMMER___DIESEL 23592	24.65 1.50 -6.58	20.36 1.22 -4.67	19.24 1.15 -4.16	14.94 1.06 -0.96	18.81 1.34 -1.35	19.45 1.56 -1.01	29.18 1.42 -13.58	29.97 2.24 -6.85	26.61 1.74 -8.68	26.11 1.53 -10.44	21.91 1.50 -6.96	22.25 1.63 -6.17	22.34 1.88 -3.98	22.27 2.23 0.00	22.75 2.21 0.00	62.78 5.89 0.00	25.85 2.49 0.00	25.65 2.42 0.00	22.60 2.22 0.00	21.81 2.15 0.00	19.96 1.98 0.00	19.69 1.89 -0.68	21.77 1.92 -1.68	19.03 1.65 -0.33
DASHVILLE___HYD 23610	24.38 1.20 -6.61	20.12 0.96 -4.69	19.01 0.90 -4.18	14.71 0.83 -0.97	18.52 1.05 -1.36	19.14 1.24 -1.01	28.96 1.14 -13.64	29.57 1.81 -6.88	26.30 1.40 -8.72	25.86 1.24 -10.48	21.68 1.23 -6.99	21.99 1.34 -6.20	22.04 1.56 -4.00	21.88 1.83 0.00	22.35 1.82 0.00	61.67 4.79 0.00	25.42 2.06 0.00	25.23 1.99 0.00	22.22 1.84 0.00	21.44 1.77 0.00	19.61 1.64 0.00	19.37 1.57 -0.69	21.45 1.59 -1.69	18.73 1.34 -0.33
DELAWARE___LFGE 323621	20.19 0.71 -2.90	17.11 0.58 -2.06	16.31 0.55 -1.83	13.86 0.52 -0.42	17.36 0.65 -0.59	18.09 0.76 -0.44	20.86 0.69 -5.99	25.01 1.11 -3.02	20.87 0.85 -3.83	19.49 0.73 -4.61	17.26 0.72 -3.07	17.96 0.78 -2.73	19.13 0.89 -1.76	21.12 1.07 0.00	21.60 1.06 0.00	59.83 2.95 0.00	24.57 1.21 0.00	24.40 1.17 0.00	21.44 1.06 0.00	20.69 1.03 0.00	18.93 0.95 0.00	18.33 0.91 -0.30	19.82 0.91 -0.74	18.00 0.80 -0.15

DOGLEVILLE___HYD 23807	17.11 0.72 0.17	15.00 0.65 0.12	14.41 0.59 0.11	13.47 0.57 0.02	16.89 0.81 0.04	17.79 0.94 0.03	14.70 0.87 0.35	22.05 1.36 0.18	17.04 1.08 0.23	14.83 0.96 0.27	14.17 0.89 0.18	15.31 1.02 0.16	17.56 1.18 0.10	21.47 1.42 0.00	21.90 1.37 0.00	60.46 3.57 0.00	24.79 1.43 0.00	24.54 1.30 0.00	21.55 1.18 0.00	20.76 1.10 0.00	19.00 1.02 0.00	18.12 1.03 0.02	19.20 1.07 0.04	17.87 0.82 0.01
DUNKIRK___1 23563	17.52 -0.12 -1.06	15.03 -0.19 -0.75	14.46 -0.14 -0.67	12.97 -0.10 -0.16	16.16 -0.18 -0.22	17.06 0.01 -0.16	16.32 -0.05 -2.20	22.29 0.31 -1.11	17.79 0.27 -1.33	15.96 0.22 -1.60	14.68 0.16 -1.07	15.60 0.19 -0.96	17.40 0.29 -0.63	20.59 0.53 -0.01	21.63 0.41 -0.69	58.79 1.90 -0.01	23.65 0.30 0.00	23.52 0.29 0.00	20.56 0.18 0.00	20.08 0.42 0.00	18.47 0.49 0.00	17.66 0.44 -0.11	18.86 0.42 -0.27	17.59 0.48 -0.05
DUNKIRK___2 23564	17.52 -0.12 -1.06	15.03 -0.19 -0.75	14.46 -0.14 -0.67	12.97 -0.10 -0.16	16.16 -0.18 -0.22	17.06 0.01 -0.16	16.32 -0.05 -2.20	22.29 0.31 -1.11	17.79 0.27 -1.33	15.96 0.22 -1.60	14.68 0.16 -1.07	15.60 0.19 -0.96	17.40 0.29 -0.63	20.59 0.53 -0.01	21.63 0.41 -0.69	58.79 1.90 -0.01	23.65 0.30 0.00	23.52 0.29 0.00	20.56 0.18 0.00	20.08 0.42 0.00	18.47 0.49 0.00	17.66 0.44 -0.11	18.86 0.42 -0.27	17.59 0.48 -0.05
DUNKIRK___3 23565	17.47 -0.16 -1.06	14.99 -0.23 -0.75	14.42 -0.17 -0.67	12.94 -0.13 -0.15	16.12 -0.22 -0.22	17.01 -0.04 -0.16	16.25 -0.11 -2.19	22.19 0.22 -1.10	17.70 0.17 -1.34	15.89 0.14 -1.61	14.61 0.08 -1.08	15.51 0.10 -0.97	17.26 0.14 -0.64	20.40 0.34 -0.01	21.41 0.23 -0.65	58.37 1.48 -0.01	23.49 0.14 0.00	23.39 0.15 0.00	20.45 0.07 0.00	19.94 0.27 0.00	18.34 0.36 0.00	17.57 0.35 -0.11	18.77 0.33 -0.27	17.47 0.36 -0.05
DUNKIRK___4 23566	17.47 -0.16 -1.06	14.99 -0.23 -0.75	14.42 -0.17 -0.67	12.94 -0.13 -0.15	16.12 -0.22 -0.22	17.01 -0.04 -0.16	16.25 -0.11 -2.19	22.19 0.22 -1.10	17.70 0.17 -1.34	15.89 0.14 -1.61	14.61 0.08 -1.08	15.51 0.10 -0.97	17.26 0.14 -0.64	20.40 0.34 -0.01	21.41 0.23 -0.65	58.37 1.48 -0.01	23.49 0.14 0.00	23.39 0.15 0.00	20.45 0.07 0.00	19.94 0.27 0.00	18.34 0.36 0.00	17.57 0.35 -0.11	18.77 0.33 -0.27	17.47 0.36 -0.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.50 1.53 -6.40	20.25 1.24 -4.54	19.14 1.17 -4.04	14.91 1.06 -0.94	18.78 1.35 -1.31	19.42 1.56 -0.98	28.79 1.41 -13.21	29.75 2.22 -6.66	26.35 1.72 -8.44	25.81 1.52 -10.15	21.74 1.52 -6.76	22.10 1.65 -6.00	22.26 1.91 -3.87	22.30 2.25 0.00	22.77 2.24 0.00	62.68 5.79 0.00	25.83 2.47 0.00	25.63 2.39 0.00	22.58 2.20 0.00	21.79 2.13 0.00	19.95 1.98 0.00	19.68 1.90 -0.67	21.75 1.95 -1.63	19.07 1.69 -0.32
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.19 1.29 -6.33	20.01 1.04 -4.49	18.91 0.98 -4.00	14.75 0.91 -0.93	18.56 1.15 -1.30	19.19 1.35 -0.97	28.47 1.23 -13.07	29.41 1.94 -6.59	26.04 1.51 -8.35	25.50 1.32 -10.04	21.46 1.31 -6.69	21.82 1.43 -5.94	21.97 1.66 -3.83	22.00 1.96 0.00	22.48 1.94 0.00	61.97 5.09 0.00	25.52 2.17 0.00	25.32 2.09 0.00	22.31 1.93 0.00	21.53 1.87 0.00	19.70 1.72 0.00	19.43 1.66 -0.66	21.47 1.68 -1.62	18.82 1.44 -0.32
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.54 1.57 -6.40	20.29 1.28 -4.54	19.19 1.22 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.44 1.58 -0.98	28.83 1.45 -13.21	29.87 2.33 -6.66	26.45 1.82 -8.44	25.90 1.60 -10.15	21.84 1.61 -6.77	22.21 1.75 -6.00	22.37 2.03 -3.87	22.41 2.36 0.00	22.90 2.37 0.00	62.78 5.89 0.00	25.91 2.56 0.00	25.70 2.46 0.00	22.65 2.27 0.00	21.89 2.23 0.00	20.06 2.08 0.00	19.78 2.00 -0.67	21.85 2.04 -1.63	19.16 1.78 -0.32
EAST HAMPTON___GT 23717	26.81 3.84 -6.40	22.22 3.20 -4.54	21.04 3.07 -4.04	16.67 2.81 -0.94	21.00 3.57 -1.31	21.71 3.85 -0.98	46.66 3.50 -28.98	55.16 5.30 -28.99	51.01 4.15 -30.68	54.14 3.64 -36.36	31.77 3.42 -14.89	31.83 3.66 -13.72	31.89 4.16 -11.25	33.51 5.00 -8.47	35.18 5.08 -9.57	72.13 13.81 -1.43	51.83 5.96 -22.52	35.01 5.69 -6.09	25.36 4.48 -0.50	28.34 4.26 -4.41	32.18 3.92 -10.28	31.54 3.71 -10.72	23.62 3.82 -1.63	20.74 3.36 -0.32
EAST RIVER___6 23660	24.57 1.61 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.84 1.45 -13.21	29.84 2.30 -6.66	26.42 1.79 -8.44	25.88 1.59 -10.15	21.82 1.60 -6.76	22.19 1.74 -6.00	22.35 2.01 -3.87	22.41 2.36 0.00	22.87 2.34 0.00	62.90 6.01 0.00	25.93 2.58 0.00	25.72 2.48 0.00	22.67 2.29 0.00	21.87 2.21 0.00	20.03 2.06 0.00	19.75 1.97 -0.67	21.84 2.04 -1.63	19.18 1.80 -0.32
EAST RIVER___7 23524	24.57 1.61 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.84 1.45 -13.21	29.84 2.30 -6.66	26.42 1.79 -8.44	25.88 1.59 -10.15	21.82 1.60 -6.76	22.19 1.74 -6.00	22.35 2.01 -3.87	22.41 2.36 0.00	22.87 2.34 0.00	62.90 6.01 0.00	25.93 2.58 0.00	25.72 2.48 0.00	22.67 2.29 0.00	21.87 2.21 0.00	20.03 2.06 0.00	19.75 1.97 -0.67	21.84 2.04 -1.63	19.18 1.80 -0.32
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.40 1.44 -6.39	20.17 1.16 -4.54	19.06 1.10 -4.04	14.85 1.00 -0.93	18.70 1.27 -1.31	19.33 1.48 -0.98	28.70 1.34 -13.19	29.63 2.11 -6.65	26.25 1.64 -8.43	25.72 1.45 -10.13	21.65 1.44 -6.75	22.01 1.57 -5.99	22.17 1.82 -3.86	22.19 2.14 0.00	22.65 2.12 0.00	62.39 5.50 0.00	25.70 2.35 0.00	25.50 2.27 0.00	22.46 2.09 0.00	21.68 2.01 0.00	19.85 1.87 0.00	19.58 1.80 -0.66	21.64 1.84 -1.63	18.98 1.60 -0.32
EAST_HAMPTON___DIESEL 23722	26.81 3.84 -6.40	22.22 3.21 -4.54	21.04 3.07 -4.04	16.67 2.81 -0.94	21.00 3.57 -1.31	21.71 3.85 -0.98	46.66 3.50 -28.98	55.16 5.30 -28.99	51.02 4.15 -30.68	54.14 3.64 -36.36	31.77 3.42 -14.89	31.84 3.66 -13.72	31.89 4.16 -11.25	33.52 5.00 -8.47	35.18 5.08 -9.57	72.15 13.83 -1.43	51.83 5.96 -22.52	35.01 5.69 -6.09	25.35 4.47 -0.50	28.34 4.26 -4.41	32.18 3.92 -10.28	31.54 3.71 -10.72	23.62 3.81 -1.63	20.73 3.35 -0.32
EAST_RIVER___1 323558	24.58 1.62 -6.40	20.32 1.30 -4.54	19.20 1.23 -4.04	14.96 1.11 -0.94	18.85 1.42 -1.31	19.49 1.63 -0.98	28.85 1.46 -13.21	29.85 2.31 -6.66	26.43 1.80 -8.44	25.89 1.60 -10.15	21.82 1.60 -6.76	22.19 1.74 -6.00	22.36 2.01 -3.87	22.41 2.36 0.00	22.87 2.34 0.00	62.90 6.01 0.00	25.93 2.58 0.00	25.72 2.49 0.00	22.67 2.29 0.00	21.87 2.21 0.00	20.04 2.06 0.00	19.75 1.97 -0.67	21.85 2.04 -1.63	19.18 1.80 -0.32
EAST_RIVER___2 323559	24.57 1.61 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.84 1.45 -13.21	29.84 2.30 -6.66	26.42 1.79 -8.44	25.88 1.59 -10.15	21.82 1.60 -6.76	22.19 1.74 -6.00	22.35 2.01 -3.87	22.41 2.36 0.00	22.87 2.34 0.00	62.90 6.01 0.00	25.93 2.58 0.00	25.72 2.48 0.00	22.67 2.29 0.00	21.87 2.21 0.00	20.03 2.06 0.00	19.75 1.97 -0.67	21.84 2.04 -1.63	19.18 1.80 -0.32

EAST___DELAWARE_HYD 23607	23.60 1.19 -5.84	19.57 0.95 -4.15	18.52 0.90 -3.69	14.60 0.83 -0.85	18.38 1.06 -1.20	19.04 1.27 -0.89	27.41 1.18 -12.05	28.76 1.81 -6.08	24.88 0.99 -7.70	24.26 0.86 -9.26	20.48 0.85 -6.17	20.86 0.94 -5.48	21.10 1.09 -3.53	21.31 1.26 0.00	21.77 1.23 0.00	60.02 3.13 0.00	24.76 1.41 0.00	24.69 1.45 0.00	22.26 1.88 0.00	21.48 1.82 0.00	19.64 1.66 0.00	19.30 1.58 -0.61	21.24 1.58 -1.49	18.67 1.32 -0.30
ELEC_TRO_TEK 24086	24.66 1.69 -6.40	20.37 1.36 -4.54	19.26 1.29 -4.04	15.01 1.16 -0.94	18.93 1.50 -1.31	19.55 1.69 -0.98	44.75 1.59 -28.98	52.35 2.49 -28.99	49.72 1.93 -31.60	46.42 1.70 -30.58	30.34 1.65 -15.24	29.97 1.79 -13.72	29.82 2.08 -11.26	31.07 2.45 -8.58	34.08 2.43 -11.12	65.55 6.17 -2.49	48.54 2.66 -22.52	31.99 2.67 -6.09	23.30 2.43 -0.50	26.40 2.32 -4.41	30.41 2.15 -10.28	29.88 2.05 -10.72	21.91 2.10 -1.63	19.22 1.84 -0.32
ELLENBURG_WT_PWR 323604	16.16 -0.41 0.00	14.23 -0.24 0.00	13.65 -0.27 0.00	12.65 -0.27 0.00	15.85 -0.26 0.00	16.51 -0.37 0.00	13.87 -0.31 0.00	20.24 -0.63 0.00	15.45 -0.74 0.00	13.33 -0.81 0.00	12.58 -0.87 0.00	13.51 -0.94 0.00	15.50 -0.97 0.00	19.13 -0.92 0.00	19.80 -0.73 0.00	55.02 -1.87 0.00	22.78 -0.57 0.00	22.80 -0.43 0.00	19.86 -0.52 0.00	19.12 -0.54 0.00	17.35 -0.63 0.00	16.25 -0.86 0.00	17.50 -0.67 0.00	16.46 -0.59 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.14 -0.44 -1.01	14.74 -0.44 -0.71	14.15 -0.41 -0.63	12.71 -0.35 -0.15	15.82 -0.51 -0.21	16.68 -0.35 -0.15	15.82 -0.44 -2.08	21.65 -0.27 -1.05	17.22 -0.24 -1.27	15.49 -0.19 -1.53	14.24 -0.24 -1.02	15.10 -0.27 -0.92	16.74 -0.34 -0.61	19.79 -0.27 -0.01	20.83 -0.40 -0.69	56.68 -0.22 -0.01	22.84 -0.52 0.00	22.80 -0.43 0.00	19.92 -0.46 0.00	19.37 -0.29 0.00	17.85 -0.13 0.00	17.13 -0.09 -0.11	18.30 -0.13 -0.26	16.96 -0.15 -0.05
EMPIRE_CC_1 323656	25.53 0.92 -8.05	20.99 0.81 -5.71	19.80 0.79 -5.08	14.83 0.73 -1.18	18.70 0.93 -1.65	19.13 1.02 -1.23	31.64 0.85 -16.61	30.48 1.23 -8.38	27.79 0.99 -10.61	27.78 0.87 -12.76	22.74 0.78 -8.51	22.85 0.85 -7.55	22.33 0.98 -4.87	21.23 1.18 0.00	21.70 1.17 0.00	60.02 3.13 0.00	24.63 1.27 0.00	24.42 1.18 0.00	21.49 1.11 0.00	20.73 1.07 0.00	18.96 0.99 0.00	19.00 1.04 -0.84	21.51 1.28 -2.05	18.54 1.08 -0.41
EMPIRE_CC_2 323658	25.53 0.92 -8.05	20.99 0.81 -5.71	19.80 0.79 -5.08	14.83 0.73 -1.18	18.70 0.93 -1.65	19.13 1.02 -1.23	31.64 0.85 -16.61	30.48 1.23 -8.38	27.79 0.99 -10.61	27.78 0.87 -12.76	22.74 0.78 -8.51	22.85 0.85 -7.55	22.33 0.98 -4.87	21.23 1.18 0.00	21.70 1.17 0.00	60.02 3.13 0.00	24.63 1.27 0.00	24.42 1.18 0.00	21.49 1.11 0.00	20.73 1.07 0.00	18.96 0.99 0.00	19.00 1.04 -0.84	21.51 1.28 -2.05	18.54 1.08 -0.41
ERIE_WT_PWR 323693	17.30 -0.31 -1.03	14.87 -0.33 -0.73	14.28 -0.30 -0.65	12.82 -0.24 -0.15	15.96 -0.37 -0.21	16.85 -0.19 -0.16	16.02 -0.29 -2.13	21.92 -0.03 -1.07	17.43 -0.04 -1.28	15.67 -0.01 -1.54	14.41 -0.08 -1.03	15.29 -0.09 -0.93	16.96 -0.13 -0.62	20.06 0.00 -0.02	21.24 -0.11 -0.82	57.47 0.57 -0.02	23.13 -0.22 0.00	23.09 -0.14 0.00	20.18 -0.20 0.00	19.63 -0.03 0.00	18.08 0.11 0.00	17.35 0.13 -0.11	18.54 0.10 -0.26	17.18 0.07 -0.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.55 0.50 -1.48	15.91 0.38 -1.05	15.24 0.38 -0.94	13.49 0.35 -0.22	16.86 0.44 -0.30	17.65 0.54 -0.23	17.77 0.53 -3.06	23.32 0.90 -1.54	18.86 0.72 -1.96	17.10 0.60 -2.35	15.59 0.56 -1.57	16.45 0.61 -1.39	18.06 0.68 -0.90	20.90 0.85 0.00	21.38 0.85 0.00	59.50 2.62 0.00	24.32 0.97 0.00	24.20 0.96 0.00	21.20 0.82 0.00	20.48 0.82 0.00	18.74 0.76 0.00	17.97 0.70 -0.15	19.23 0.68 -0.38	17.77 0.64 -0.08
E_CANADA_CAP_HY 24051	27.62 0.48 -10.56	22.37 0.40 -7.50	20.97 0.37 -6.67	14.85 0.39 -1.55	18.80 0.51 -2.17	19.04 0.55 -1.61	36.48 0.50 -21.81	32.81 0.93 -11.00	30.82 0.70 -13.93	31.47 0.57 -16.75	25.22 0.59 -11.17	24.95 0.59 -9.91	23.52 0.65 -6.39	20.88 0.83 0.00	21.36 0.82 0.00	59.19 2.31 0.00	24.35 0.99 0.00	24.22 0.98 0.00	21.18 0.80 0.00	20.39 0.73 0.00	18.65 0.68 0.00	18.95 0.74 -1.10	21.53 0.66 -2.70	18.19 0.60 -0.54
E_CANADA_MHWK_HY 24050	17.11 0.72 0.17	15.00 0.65 0.12	14.41 0.59 0.11	13.47 0.57 0.02	16.89 0.81 0.04	17.79 0.94 0.03	14.70 0.87 0.35	22.05 1.36 0.18	17.04 1.08 0.23	14.83 0.96 0.27	14.17 0.89 0.18	15.31 1.02 0.16	17.56 1.18 0.10	21.47 1.42 0.00	21.90 1.37 0.00	60.46 3.57 0.00	24.79 1.43 0.00	24.54 1.30 0.00	21.55 1.18 0.00	20.76 1.10 0.00	19.00 1.02 0.00	18.12 1.03 0.02	19.20 1.07 0.04	17.87 0.82 0.01
E_FISHKILL___LBMP 23776	24.45 1.31 -6.57	20.19 1.06 -4.66	19.08 1.00 -4.15	14.79 0.91 -0.96	18.62 1.16 -1.35	19.24 1.35 -1.00	28.97 1.22 -13.56	29.64 1.92 -6.84	26.35 1.49 -8.67	25.88 1.31 -10.42	21.70 1.30 -6.95	22.03 1.41 -6.17	22.09 1.64 -3.97	21.98 1.93 0.00	22.44 1.91 0.00	61.88 4.99 0.00	25.50 2.14 0.00	25.30 2.07 0.00	22.28 1.90 0.00	21.50 1.83 0.00	19.68 1.70 0.00	19.43 1.64 -0.68	21.52 1.67 -1.68	18.82 1.44 -0.33
FAR ROCKAWAY___4 23548	24.79 1.83 -6.40	20.62 1.61 -4.54	19.49 1.52 -4.04	15.22 1.37 -0.94	19.19 1.76 -1.31	19.85 1.99 -0.98	45.02 1.86 -28.98	52.76 2.90 -28.99	51.79 2.24 -33.36	49.87 1.97 -33.76	31.26 1.90 -15.90	30.24 2.06 -13.73	30.15 2.38 -11.29	31.66 2.83 -8.79	37.22 2.81 -13.88	68.09 7.27 -3.94	48.99 3.11 -22.52	32.49 3.17 -6.09	23.72 2.84 -0.50	26.79 2.71 -4.42	30.76 2.50 -10.28	30.22 2.38 -10.73	22.25 2.44 -1.63	19.52 2.14 -0.32
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.61 1.64 -6.40	20.33 1.32 -4.54	19.22 1.26 -4.04	14.98 1.13 -0.94	18.87 1.44 -1.31	19.51 1.65 -0.98	28.86 1.48 -13.21	29.88 2.34 -6.66	26.45 1.82 -8.44	25.91 1.62 -10.15	21.83 1.62 -6.76	22.20 1.75 -6.00	22.38 2.03 -3.87	22.44 2.39 0.00	22.90 2.36 0.00	62.99 6.11 0.00	25.96 2.60 0.00	25.76 2.52 0.00	22.69 2.31 0.00	21.89 2.23 0.00	20.06 2.09 0.00	19.78 2.00 -0.67	21.87 2.07 -1.63	19.21 1.83 -0.32
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.61 1.64 -6.40	20.33 1.32 -4.54	19.22 1.25 -4.04	14.98 1.13 -0.94	18.87 1.44 -1.31	19.51 1.65 -0.98	28.86 1.48 -13.21	29.88 2.34 -6.66	26.44 1.82 -8.44	25.90 1.61 -10.15	21.83 1.61 -6.76	22.20 1.74 -6.00	22.37 2.02 -3.87	22.43 2.38 0.00	22.89 2.36 0.00	62.95 6.07 0.00	25.94 2.59 0.00	25.74 2.50 0.00	22.68 2.31 0.00	21.89 2.23 0.00	20.06 2.08 0.00	19.78 2.00 -0.67	21.87 2.07 -1.63	19.20 1.82 -0.32
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.58 1.62 -6.40	20.32 1.30 -4.54	19.21 1.24 -4.04	14.97 1.11 -0.94	18.85 1.42 -1.31	19.49 1.63 -0.98	28.85 1.46 -13.21	29.85 2.31 -6.66	26.43 1.80 -8.44	25.89 1.59 -10.15	21.81 1.59 -6.76	22.18 1.73 -6.00	22.35 2.01 -3.87	22.41 2.36 0.00	22.87 2.34 0.00	62.90 6.01 0.00	25.92 2.57 0.00	25.71 2.48 0.00	22.66 2.28 0.00	21.87 2.21 0.00	20.04 2.06 0.00	19.75 1.97 -0.67	21.84 2.04 -1.63	19.18 1.80 -0.32

FARRAGUT___LBMP 323566	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.84 1.41 -1.31	19.47 1.61 -0.98	28.83 1.45 -13.21	29.83 2.29 -6.66	26.41 1.78 -8.44	25.87 1.58 -10.15	21.80 1.58 -6.76	22.17 1.71 -6.00	22.33 1.99 -3.87	22.39 2.34 0.00	22.84 2.31 0.00	62.82 5.94 0.00	25.89 2.53 0.00	25.68 2.45 0.00	22.64 2.26 0.00	21.85 2.18 0.00	20.02 2.04 0.00	19.74 1.96 -0.67	21.83 2.03 -1.63	19.16 1.79 -0.32
FENNER___WINDPWR 24204	17.70 0.40 -0.73	15.32 0.33 -0.52	14.71 0.32 -0.46	13.33 0.30 -0.11	16.65 0.38 -0.15	17.45 0.46 -0.11	16.14 0.45 -1.51	22.33 0.69 -0.76	17.65 0.50 -0.97	15.74 0.43 -1.17	14.62 0.39 -0.78	15.56 0.42 -0.69	17.38 0.46 -0.45	20.61 0.56 0.00	21.11 0.58 0.00	58.73 1.85 0.00	24.06 0.70 0.00	23.90 0.66 0.00	20.94 0.56 0.00	20.20 0.54 0.00	18.46 0.48 0.00	17.63 0.44 -0.08	18.77 0.41 -0.19	17.46 0.37 -0.04
FIBERTEK___ENERGY 23856	17.39 0.13 -0.69	15.03 0.08 -0.49	14.43 0.07 -0.43	13.09 0.08 -0.10	16.34 0.08 -0.14	17.10 0.11 -0.10	15.73 0.13 -1.42	21.84 0.25 -0.71	17.31 0.22 -0.90	15.42 0.19 -1.08	14.35 0.17 -0.72	15.26 0.17 -0.64	17.06 0.16 -0.41	20.23 0.18 0.00	20.72 0.19 0.00	57.65 0.77 0.00	23.59 0.24 0.00	23.47 0.23 0.00	20.56 0.18 0.00	19.85 0.18 0.00	18.16 0.19 0.00	17.35 0.17 -0.07	18.49 0.14 -0.18	17.27 0.18 -0.04
FITZPATRICK___ 23598	16.59 -0.38 -0.40	14.40 -0.35 -0.28	13.84 -0.33 -0.25	12.67 -0.31 -0.06	15.79 -0.41 -0.08	16.50 -0.44 -0.06	14.62 -0.38 -0.82	20.74 -0.55 -0.41	16.32 -0.39 -0.52	14.44 -0.33 -0.63	13.56 -0.31 -0.42	14.47 -0.35 -0.37	16.28 -0.44 -0.24	19.49 -0.55 0.00	19.96 -0.57 0.00	55.49 -1.40 0.00	22.71 -0.65 0.00	22.59 -0.64 0.00	19.80 -0.58 0.00	19.11 -0.55 0.00	17.49 -0.49 0.00	16.71 -0.45 -0.04	17.79 -0.49 -0.10	16.70 -0.38 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.71 1.54 -6.60	20.41 1.26 -4.68	19.28 1.19 -4.17	14.97 1.09 -0.96	18.85 1.38 -1.35	19.50 1.61 -1.01	29.26 1.46 -13.62	30.05 2.30 -6.87	26.68 1.79 -8.70	26.18 1.57 -10.46	21.97 1.54 -6.98	22.31 1.67 -6.19	22.40 1.93 -3.99	22.33 2.28 0.00	22.81 2.27 0.00	62.92 6.04 0.00	25.92 2.56 0.00	25.72 2.49 0.00	22.66 2.28 0.00	21.87 2.21 0.00	20.01 2.03 0.00	19.74 1.94 -0.69	21.82 1.97 -1.69	19.08 1.69 -0.33
FORT ORANGE___ 23900	25.66 0.92 -8.17	21.10 0.83 -5.80	19.88 0.80 -5.16	14.85 0.74 -1.19	18.73 0.93 -1.68	19.19 1.06 -1.25	31.93 0.89 -16.87	30.61 1.23 -8.51	27.93 0.97 -10.78	27.94 0.84 -12.95	22.81 0.72 -8.64	22.90 0.79 -7.66	22.33 0.91 -4.94	21.13 1.08 0.00	21.60 1.07 0.00	59.74 2.86 0.00	24.59 1.23 0.00	24.39 1.15 0.00	21.46 1.08 0.00	20.69 1.03 0.00	18.92 0.94 0.00	18.90 0.94 -0.85	21.40 1.14 -2.09	18.42 0.95 -0.41
FORT_DRUM_COGEN 23780	16.40 -0.42 -0.25	14.23 -0.42 -0.18	13.64 -0.45 -0.16	12.54 -0.42 -0.04	15.70 -0.47 -0.05	16.45 -0.47 -0.04	14.33 -0.36 -0.52	20.66 -0.47 -0.26	16.23 -0.29 -0.33	14.27 -0.27 -0.40	13.39 -0.34 -0.26	14.33 -0.35 -0.23	16.25 -0.37 -0.15	19.62 -0.42 0.00	20.38 -0.15 0.00	56.45 -0.43 0.00	23.06 -0.29 0.00	22.96 -0.28 0.00	20.11 -0.27 0.00	19.43 -0.23 0.00	17.56 -0.41 0.00	16.78 -0.35 -0.03	17.77 -0.46 -0.06	16.58 -0.49 -0.01
FPL_FAR_ROCK_GT1 24212	24.79 1.83 -6.40	20.62 1.61 -4.54	19.49 1.52 -4.04	15.22 1.37 -0.94	19.19 1.76 -1.31	19.85 1.99 -0.98	45.02 1.86 -28.98	52.76 2.90 -28.99	51.79 2.24 -33.36	49.87 1.97 -33.76	31.26 1.90 -15.90	30.24 2.06 -13.73	30.15 2.38 -11.29	31.66 2.83 -8.79	37.22 2.81 -13.88	68.09 7.27 -3.94	48.99 3.11 -22.52	32.49 3.17 -6.09	23.72 2.84 -0.50	26.79 2.71 -4.42	30.76 2.50 -10.28	30.22 2.38 -10.73	22.25 2.44 -1.63	19.52 2.14 -0.32
FPL_FAR_ROCK_GT2 23815	24.79 1.83 -6.40	20.62 1.61 -4.54	19.49 1.52 -4.04	15.22 1.37 -0.94	19.19 1.76 -1.31	19.85 1.99 -0.98	45.02 1.86 -28.98	52.76 2.90 -28.99	51.79 2.24 -33.36	49.87 1.97 -33.76	31.26 1.90 -15.90	30.24 2.06 -13.73	30.15 2.38 -11.29	31.66 2.83 -8.79	37.22 2.81 -13.88	68.09 7.27 -3.94	48.99 3.11 -22.52	32.49 3.17 -6.09	23.72 2.84 -0.50	26.79 2.71 -4.42	30.76 2.50 -10.28	30.22 2.38 -10.73	22.25 2.44 -1.63	19.52 2.14 -0.32
FRANKLIN_FALL_HYD 24054	16.41 -0.16 0.00	14.42 -0.04 0.00	13.85 -0.08 0.00	12.83 -0.09 0.00	16.07 -0.05 0.00	16.75 -0.13 0.00	14.00 -0.17 0.00	20.45 -0.42 0.00	15.68 -0.51 0.00	13.57 -0.57 0.00	12.84 -0.62 0.00	13.81 -0.64 0.00	15.80 -0.68 0.00	19.41 -0.63 0.00	20.04 -0.49 0.00	55.48 -1.40 0.00	22.93 -0.43 0.00	22.97 -0.27 0.00	20.01 -0.37 0.00	19.29 -0.37 0.00	17.54 -0.44 0.00	16.51 -0.60 0.00	17.72 -0.45 0.00	16.68 -0.37 0.00
FREEPORT_EQUS_GT1 23764	24.88 1.92 -6.40	20.55 1.54 -4.54	19.43 1.46 -4.04	15.17 1.31 -0.94	19.12 1.69 -1.31	19.76 1.90 -0.98	44.94 1.79 -28.98	52.60 2.74 -28.99	49.95 2.13 -31.63	50.05 1.91 -34.00	30.53 1.83 -15.25	30.16 1.99 -13.72	30.04 2.30 -11.26	31.35 2.72 -8.58	34.35 2.71 -11.11	66.03 6.78 -2.37	48.77 2.90 -22.52	32.31 2.98 -6.09	23.60 2.73 -0.50	26.70 2.63 -4.41	30.69 2.43 -10.28	30.14 2.31 -10.72	22.18 2.37 -1.63	19.45 2.07 -0.32
FREEPORT___CT2 23818	24.88 1.92 -6.40	20.55 1.54 -4.54	19.43 1.46 -4.04	15.17 1.31 -0.94	19.12 1.69 -1.31	19.76 1.90 -0.98	44.94 1.79 -28.98	52.60 2.74 -28.99	49.95 2.13 -31.63	50.05 1.91 -34.00	30.53 1.83 -15.25	30.16 1.99 -13.72	30.04 2.30 -11.26	31.35 2.72 -8.58	34.35 2.71 -11.11	66.03 6.78 -2.37	48.77 2.90 -22.52	32.31 2.98 -6.09	23.60 2.73 -0.50	26.70 2.63 -4.41	30.69 2.43 -10.28	30.14 2.31 -10.72	22.18 2.37 -1.63	19.45 2.07 -0.32
FULTON COGEN___ 23766	16.95 -0.14 -0.51	14.68 -0.15 -0.36	14.10 -0.15 -0.32	12.86 -0.13 -0.07	16.04 -0.19 -0.10	16.78 -0.18 -0.08	15.11 -0.13 -1.06	21.25 -0.16 -0.53	16.77 -0.09 -0.68	14.88 -0.07 -0.81	13.92 -0.08 -0.54	14.84 -0.09 -0.48	16.64 -0.15 -0.31	19.85 -0.20 0.00	20.33 -0.21 0.00	56.56 -0.32 0.00	23.14 -0.21 0.00	23.02 -0.21 0.00	20.18 -0.20 0.00	19.48 -0.18 0.00	17.82 -0.16 0.00	17.02 -0.14 -0.05	18.12 -0.18 -0.13	16.97 -0.11 -0.03
FULTON___LFGE 323630	28.39 1.75 -10.07	23.10 1.49 -7.15	21.71 1.42 -6.36	15.74 1.35 -1.47	19.95 1.76 -2.07	20.41 1.99 -1.54	36.82 1.86 -20.78	34.37 3.01 -10.49	31.72 2.25 -13.28	32.01 1.90 -15.96	25.89 1.79 -10.64	25.76 1.86 -9.45	24.68 2.11 -6.09	22.65 2.60 0.00	23.18 2.65 0.00	64.53 7.64 0.00	26.68 3.32 0.00	26.59 3.35 0.00	23.25 2.87 0.00	22.34 2.68 0.00	20.38 2.40 0.00	20.43 2.27 -1.05	22.93 2.19 -2.57	19.43 1.87 -0.51
G.F.CEMENT___DRP 24184	26.15 0.78 -8.80	21.45 0.73 -6.25	20.23 0.74 -5.56	14.89 0.68 -1.29	18.88 0.96 -1.80	19.23 1.01 -1.34	33.48 1.15 -18.16	31.91 1.87 -9.16	29.25 1.46 -11.60	29.26 1.17 -13.95	23.85 1.09 -9.30	23.88 1.18 -8.25	23.18 1.38 -5.32	21.76 1.71 0.00	22.31 1.77 0.00	61.70 4.81 0.00	25.50 2.14 0.00	25.23 1.99 0.00	22.20 1.82 0.00	21.34 1.68 0.00	19.46 1.48 0.00	19.41 1.38 -0.92	22.16 1.75 -2.25	18.73 1.23 -0.45

GARDENVILLE___LBMP 24039	17.22 -0.37 -1.02	14.81 -0.39 -0.73	14.22 -0.35 -0.65	12.77 -0.30 -0.15	15.89 -0.44 -0.21	16.77 -0.27 -0.16	15.94 -0.35 -2.11	21.80 -0.14 -1.07	17.34 -0.13 -1.29	15.60 -0.10 -1.55	14.34 -0.15 -1.03	15.21 -0.17 -0.93	16.88 -0.22 -0.62	19.95 -0.11 -0.01	20.99 -0.23 -0.69	57.16 0.27 -0.01	23.01 -0.34 0.00	22.97 -0.26 0.00	20.07 -0.31 0.00	19.53 -0.14 0.00	17.99 0.02 0.00	17.26 0.04 -0.11	18.44 0.01 -0.26	17.10 -0.01 -0.05
GENERAL___MILLS 23808	17.29 -0.31 -1.03	14.86 -0.34 -0.73	14.28 -0.30 -0.65	12.81 -0.25 -0.15	15.95 -0.38 -0.21	16.83 -0.21 -0.16	16.01 -0.30 -2.13	21.89 -0.05 -1.07	17.41 -0.06 -1.28	15.65 -0.03 -1.54	14.40 -0.08 -1.03	15.27 -0.11 -0.93	16.95 -0.15 -0.62	20.04 -0.02 -0.02	21.22 -0.13 -0.82	57.41 0.52 -0.02	23.11 -0.25 0.00	23.07 -0.17 0.00	20.16 -0.22 0.00	19.61 -0.06 0.00	18.07 0.09 0.00	17.33 0.11 -0.11	18.52 0.08 -0.26	17.16 0.06 -0.05
GE_PLASTICS___DRP 24183	25.65 0.90 -8.18	21.07 0.80 -5.81	19.86 0.77 -5.17	14.82 0.71 -1.20	18.70 0.90 -1.68	19.14 1.01 -1.25	31.92 0.86 -16.88	30.61 1.22 -8.52	27.92 0.95 -10.79	27.94 0.83 -12.97	22.84 0.74 -8.65	22.92 0.80 -7.67	22.35 0.92 -4.95	21.15 1.11 0.00	21.63 1.09 0.00	59.85 2.97 0.00	24.62 1.26 0.00	24.42 1.19 0.00	21.49 1.11 0.00	20.73 1.06 0.00	18.95 0.97 0.00	18.93 0.96 -0.85	21.31 1.05 -2.09	18.34 0.87 -0.42
GILBOA___1 23756	23.71 0.79 -6.35	19.64 0.66 -4.51	18.57 0.63 -4.01	14.43 0.59 -0.93	18.16 0.74 -1.30	18.70 0.85 -0.97	28.03 0.75 -13.11	28.64 1.15 -6.61	25.43 0.87 -8.37	24.98 0.76 -10.07	20.93 0.76 -6.71	21.24 0.83 -5.96	21.28 0.95 -3.84	21.19 1.14 0.00	21.66 1.13 0.00	59.96 3.08 0.00	24.63 1.27 0.00	24.44 1.20 0.00	21.53 1.15 0.00	20.77 1.11 0.00	19.00 1.02 0.00	18.77 0.99 -0.66	20.82 1.03 -1.62	18.25 0.87 -0.32
GILBOA___2 23757	23.71 0.79 -6.35	19.64 0.66 -4.51	18.57 0.63 -4.01	14.43 0.59 -0.93	18.16 0.74 -1.30	18.70 0.85 -0.97	28.03 0.75 -13.11	28.64 1.15 -6.61	25.43 0.87 -8.37	24.98 0.76 -10.07	20.93 0.76 -6.71	21.24 0.83 -5.96	21.28 0.95 -3.84	21.19 1.14 0.00	21.66 1.13 0.00	59.96 3.08 0.00	24.63 1.27 0.00	24.44 1.20 0.00	21.53 1.15 0.00	20.77 1.11 0.00	19.00 1.02 0.00	18.77 0.99 -0.66	20.82 1.03 -1.62	18.25 0.87 -0.32
GILBOA___3 23758	23.71 0.79 -6.35	19.64 0.66 -4.51	18.57 0.63 -4.01	14.43 0.59 -0.93	18.16 0.74 -1.30	18.70 0.85 -0.97	28.03 0.75 -13.11	28.64 1.15 -6.61	25.43 0.87 -8.37	24.98 0.76 -10.07	20.93 0.76 -6.71	21.24 0.83 -5.96	21.28 0.95 -3.84	21.19 1.14 0.00	21.66 1.13 0.00	59.96 3.08 0.00	24.63 1.27 0.00	24.44 1.20 0.00	21.53 1.15 0.00	20.77 1.11 0.00	19.00 1.02 0.00	18.77 0.99 -0.66	20.82 1.03 -1.62	18.25 0.87 -0.32
GILBOA___4 23759	23.71 0.79 -6.35	19.64 0.66 -4.51	18.57 0.63 -4.01	14.43 0.59 -0.93	18.16 0.74 -1.30	18.70 0.85 -0.97	28.03 0.75 -13.11	28.64 1.15 -6.61	25.43 0.87 -8.37	24.98 0.76 -10.07	20.93 0.76 -6.71	21.24 0.83 -5.96	21.28 0.95 -3.84	21.19 1.14 0.00	21.66 1.13 0.00	59.96 3.08 0.00	24.63 1.27 0.00	24.44 1.20 0.00	21.53 1.15 0.00	20.77 1.11 0.00	19.00 1.02 0.00	18.77 0.99 -0.66	20.82 1.03 -1.62	18.25 0.87 -0.32
GILBOA___ 23599	23.71 0.79 -6.35	19.64 0.66 -4.51	18.57 0.63 -4.01	14.43 0.59 -0.93	18.16 0.74 -1.30	18.70 0.85 -0.97	28.03 0.75 -13.11	28.64 1.15 -6.61	25.43 0.87 -8.37	24.98 0.76 -10.07	20.93 0.76 -6.71	21.24 0.83 -5.96	21.28 0.95 -3.84	21.19 1.14 0.00	21.66 1.13 0.00	59.96 3.08 0.00	24.63 1.27 0.00	24.44 1.20 0.00	21.53 1.15 0.00	20.77 1.11 0.00	19.00 1.02 0.00	18.77 0.99 -0.66	20.82 1.03 -1.62	18.25 0.87 -0.32
GINNA___ 23603	16.51 -0.79 -0.74	14.26 -0.73 -0.52	13.68 -0.72 -0.47	12.37 -0.65 -0.11	15.43 -0.84 -0.15	16.21 -0.79 -0.11	15.01 -0.68 -1.52	20.84 -0.80 -0.77	16.53 -0.62 -0.96	14.76 -0.54 -1.15	13.67 -0.56 -0.77	14.49 -0.64 -0.68	16.12 -0.80 -0.44	19.13 -0.92 0.00	19.55 -0.98 0.00	54.63 -2.25 0.00	22.28 -1.08 0.00	22.25 -0.98 0.00	19.44 -0.94 0.00	18.80 -0.86 0.00	17.24 -0.73 0.00	16.48 -0.71 -0.08	17.55 -0.81 -0.19	16.30 -0.79 -0.04
GLEN PARK___ 23778	16.45 -0.39 -0.27	14.27 -0.39 -0.19	13.67 -0.42 -0.17	12.56 -0.39 -0.04	15.73 -0.44 -0.05	16.49 -0.43 -0.04	14.42 -0.31 -0.55	20.77 -0.38 -0.28	16.32 -0.21 -0.35	14.35 -0.21 -0.42	13.45 -0.28 -0.28	14.40 -0.30 -0.25	16.31 -0.33 -0.16	19.68 -0.37 0.00	20.43 -0.10 0.00	56.64 -0.24 0.00	23.13 -0.22 0.00	23.03 -0.20 0.00	20.18 -0.20 0.00	19.49 -0.17 0.00	17.61 -0.36 0.00	16.83 -0.31 -0.03	17.81 -0.43 -0.07	16.61 -0.46 -0.01
GLENWOOD_IC_1_G5 23712	24.71 1.74 -6.40	20.42 1.41 -4.54	19.30 1.33 -4.04	15.06 1.21 -0.94	18.98 1.55 -1.31	19.61 1.75 -0.98	44.78 1.63 -28.98	52.41 2.55 -28.99	49.27 1.98 -31.10	46.61 1.75 -30.72	30.23 1.72 -15.05	30.05 1.87 -13.72	29.90 2.17 -11.26	31.12 2.56 -8.52	33.39 2.54 -10.31	65.48 6.57 -2.03	48.61 2.74 -22.52	31.93 2.61 -6.09	23.26 2.38 -0.50	26.49 2.42 -4.41	30.51 2.25 -10.28	29.97 2.14 -10.72	21.98 2.17 -1.63	19.28 1.90 -0.32
GLENWOOD_IC_2_G1 23688	24.60 1.64 -6.40	20.33 1.32 -4.54	19.22 1.25 -4.04	14.98 1.13 -0.94	18.88 1.45 -1.31	19.51 1.65 -0.98	44.68 1.52 -28.98	52.24 2.38 -28.99	48.49 1.85 -30.45	41.89 1.63 -26.11	29.88 1.62 -14.81	29.93 1.76 -13.72	29.77 2.04 -11.25	30.89 2.40 -8.44	32.26 2.39 -9.34	64.68 6.16 -1.63	48.50 2.63 -22.52	31.89 2.57 -6.09	23.22 2.34 -0.50	26.35 2.27 -4.41	30.37 2.11 -10.28	29.85 2.01 -10.72	21.86 2.05 -1.63	19.17 1.79 -0.32
GLENWOOD_IC_3_G1 23689	24.60 1.64 -6.40	20.33 1.32 -4.54	19.22 1.25 -4.04	14.98 1.13 -0.94	18.88 1.45 -1.31	19.51 1.65 -0.98	44.68 1.52 -28.98	52.24 2.38 -28.99	48.49 1.85 -30.45	41.89 1.63 -26.11	29.88 1.62 -14.81	29.93 1.76 -13.72	29.77 2.04 -11.25	30.89 2.40 -8.44	32.26 2.39 -9.34	64.68 6.16 -1.63	48.50 2.63 -22.52	31.89 2.57 -6.09	23.22 2.34 -0.50	26.35 2.27 -4.41	30.37 2.11 -10.28	29.85 2.01 -10.72	21.86 2.05 -1.63	19.17 1.79 -0.32
GLENWOOD___4 23550	24.71 1.74 -6.40	20.42 1.41 -4.54	19.30 1.33 -4.04	15.06 1.21 -0.94	18.98 1.55 -1.31	19.61 1.75 -0.98	44.78 1.63 -28.98	52.41 2.55 -28.99	49.27 1.98 -31.10	46.61 1.75 -30.72	30.23 1.72 -15.05	30.05 1.87 -13.72	29.90 2.17 -11.26	31.12 2.56 -8.52	33.39 2.54 -10.31	65.48 6.57 -2.03	48.64 2.77 -22.52	31.99 2.67 -6.09	23.31 2.43 -0.50	26.50 2.42 -4.41	30.51 2.25 -10.28	29.97 2.14 -10.72	21.98 2.17 -1.63	19.28 1.90 -0.32
GLENWOOD___5 23614	24.71 1.74 -6.40	20.42 1.41 -4.54	19.30 1.33 -4.04	15.06 1.21 -0.94	18.98 1.55 -1.31	19.61 1.75 -0.98	44.78 1.63 -28.98	52.41 2.55 -28.99	49.27 1.98 -31.10	46.61 1.75 -30.72	30.23 1.72 -15.05	30.05 1.87 -13.72	29.90 2.17 -11.26	31.12 2.56 -8.52	33.39 2.54 -10.31	65.48 6.57 -2.03	48.64 2.77 -22.52	31.99 2.67 -6.09	23.31 2.43 -0.50	26.50 2.42 -4.41	30.51 2.25 -10.28	29.97 2.14 -10.72	21.98 2.17 -1.63	19.28 1.90 -0.32

GLOBAL GREEN_PORT_GT1 23814	26.76 3.79 -6.40	22.18 3.17 -4.54	21.01 3.04 -4.04	16.63 2.78 -0.94	20.96 3.53 -1.31	21.67 3.81 -0.98	46.62 3.46 -28.98	55.10 5.24 -28.99	50.97 4.11 -30.68	54.10 3.60 -36.36	31.74 3.39 -14.89	31.79 3.63 -13.72	31.85 4.12 -11.25	33.46 4.95 -8.47	35.12 5.02 -9.57	71.98 13.67 -1.43	51.77 5.89 -22.52	34.99 5.67 -6.09	25.46 4.58 -0.50	28.45 4.38 -4.41	32.29 4.03 -10.28	31.64 3.80 -10.72	23.72 3.91 -1.63	20.82 3.44 -0.32
GLOBE___DSASP 323697	16.60 -0.93 -0.96	14.31 -0.84 -0.68	13.72 -0.81 -0.61	12.32 -0.73 -0.14	15.31 -1.01 -0.20	16.13 -0.90 -0.15	15.17 -0.99 -1.98	20.77 -1.10 -1.00	16.51 -0.90 -1.22	14.85 -0.76 -1.47	13.65 -0.78 -0.98	14.44 -0.88 -0.87	15.92 -1.12 -0.56	18.74 -1.31 0.00	18.77 -1.48 0.28	53.60 -3.27 0.01	21.64 -1.71 0.00	21.70 -1.54 0.00	18.92 -1.45 0.00	18.40 -1.26 0.00	16.98 -1.00 0.00	16.33 -0.88 -0.10	17.47 -0.95 -0.24	16.14 -0.96 -0.05
GOETHSLN___LBMP 323567	24.54 1.57 -6.40	20.27 1.26 -4.54	19.17 1.20 -4.04	14.92 1.07 -0.94	18.80 1.37 -1.31	19.44 1.58 -0.98	28.78 1.40 -13.21	29.75 2.22 -6.66	26.34 1.72 -8.44	25.81 1.52 -10.15	21.74 1.52 -6.76	22.11 1.66 -6.00	22.27 1.92 -3.87	22.31 2.26 0.00	22.77 2.23 0.00	62.57 5.69 0.00	25.80 2.45 0.00	25.59 2.36 0.00	22.55 2.17 0.00	21.76 2.10 0.00	19.95 1.97 0.00	19.68 1.90 -0.67	21.76 1.96 -1.63	19.11 1.74 -0.32
GOODYEAR_LAKE_HYD 323669	19.33 0.78 -1.98	16.50 0.62 -1.41	15.77 0.59 -1.25	13.77 0.56 -0.29	17.24 0.71 -0.41	18.01 0.83 -0.30	19.03 0.77 -4.08	24.21 1.27 -2.06	19.78 0.98 -2.62	18.12 0.83 -3.15	16.39 0.83 -2.10	17.20 0.89 -1.86	18.69 1.01 -1.20	21.27 1.22 0.00	21.75 1.22 0.00	60.32 3.43 0.00	24.77 1.41 0.00	24.61 1.38 0.00	21.60 1.22 0.00	20.83 1.17 0.00	19.05 1.07 0.00	18.35 1.03 -0.21	19.67 1.00 -0.50	18.03 0.88 -0.10
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.25 0.48 -2.20	16.40 0.37 -1.56	15.69 0.37 -1.39	13.59 0.35 -0.32	17.01 0.44 -0.45	17.76 0.54 -0.34	19.21 0.50 -4.54	24.00 0.84 -2.29	19.76 0.65 -2.92	18.19 0.54 -3.51	16.31 0.52 -2.34	17.09 0.57 -2.07	18.47 0.65 -1.34	20.85 0.80 0.00	21.33 0.79 0.00	59.37 2.48 0.00	24.24 0.89 0.00	24.09 0.85 0.00	21.14 0.76 0.00	20.44 0.77 0.00	18.71 0.73 0.00	18.03 0.69 -0.23	19.43 0.69 -0.56	17.83 0.66 -0.11
GOUDEY___7 23579	19.27 0.50 -2.20	16.41 0.38 -1.56	15.70 0.38 -1.39	13.61 0.37 -0.32	17.02 0.45 -0.45	17.77 0.56 -0.34	19.23 0.51 -4.54	24.03 0.86 -2.29	19.77 0.67 -2.92	18.21 0.56 -3.51	16.33 0.53 -2.34	17.11 0.58 -2.07	18.49 0.67 -1.34	20.87 0.82 0.00	21.35 0.81 0.00	59.45 2.56 0.00	24.27 0.92 0.00	24.12 0.88 0.00	21.17 0.79 0.00	20.46 0.79 0.00	18.73 0.75 0.00	18.05 0.71 -0.23	19.45 0.71 -0.56	17.84 0.68 -0.11
GOUDEY___8 23580	19.25 0.48 -2.20	16.40 0.37 -1.56	15.69 0.37 -1.39	13.59 0.35 -0.32	17.01 0.44 -0.45	17.76 0.54 -0.34	19.21 0.50 -4.54	24.00 0.84 -2.29	19.76 0.65 -2.92	18.19 0.54 -3.51	16.31 0.52 -2.34	17.09 0.57 -2.07	18.47 0.65 -1.34	20.85 0.80 0.00	21.33 0.79 0.00	59.37 2.48 0.00	24.24 0.89 0.00	24.09 0.85 0.00	21.14 0.76 0.00	20.44 0.77 0.00	18.71 0.73 0.00	18.03 0.69 -0.23	19.43 0.69 -0.56	17.83 0.66 -0.11
GOWANUS_GT1_1 24077	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT1_2 24078	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT1_3 24079	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT1_4 24080	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT1_5 24084	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT1_6 24111	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT1_7 24112	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT1_8 24113	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32

GOWANUS_GT2_1 24114	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT2_2 24115	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT2_3 24116	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT2_4 24117	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT2_5 24118	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT2_6 24119	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT2_7 24120	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT2_8 24121	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT3_1 24122	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT3_2 24123	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT3_3 24124	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT3_4 24125	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT3_5 24126	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT3_6 24127	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT3_7 24128	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32



GOWANUS_GT3_8 24129	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT4_1 24130	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT4_2 24131	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT4_3 24132	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT4_4 24133	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT4_5 24134	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT4_6 24135	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT4_7 24136	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GOWANUS_GT4_8 24137	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GREENIDGE___3 23582	17.96 0.23 -1.16	15.42 0.12 -0.83	14.81 0.15 -0.73	13.24 0.15 -0.17	16.53 0.17 -0.24	17.40 0.34 -0.18	16.93 0.35 -2.40	22.90 0.81 -1.21	18.36 0.65 -1.52	16.51 0.54 -1.83	15.12 0.44 -1.22	16.00 0.46 -1.09	17.70 0.52 -0.70	20.79 0.74 0.00	21.41 0.76 -0.12	59.66 2.77 0.00	24.19 0.84 0.00	24.10 0.86 0.00	21.09 0.71 0.00	20.41 0.75 0.00	18.72 0.74 0.00	17.91 0.68 -0.12	19.12 0.65 -0.30	17.75 0.63 -0.06
GREENIDGE___4 23583	17.96 0.23 -1.16	15.42 0.12 -0.83	14.81 0.15 -0.73	13.24 0.15 -0.17	16.53 0.17 -0.24	17.40 0.34 -0.18	16.93 0.35 -2.40	22.90 0.81 -1.21	18.36 0.65 -1.52	16.51 0.54 -1.83	15.12 0.44 -1.22	16.00 0.46 -1.09	17.70 0.52 -0.70	20.79 0.74 0.00	21.41 0.76 -0.12	59.66 2.77 0.00	24.19 0.84 0.00	24.10 0.86 0.00	21.09 0.71 0.00	20.41 0.75 0.00	18.72 0.74 0.00	17.91 0.68 -0.12	19.12 0.65 -0.30	17.75 0.63 -0.06
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
GROVEVILLE___HYD 323602	24.71 1.54 -6.60	20.41 1.26 -4.68	19.28 1.19 -4.17	14.97 1.09 -0.96	18.85 1.38 -1.35	19.50 1.61 -1.01	29.26 1.46 -13.62	30.05 2.30 -6.87	26.68 1.79 -8.70	26.18 1.57 -10.46	21.97 1.54 -6.98	22.31 1.67 -6.19	22.40 1.93 -3.99	22.33 2.28 0.00	22.81 2.27 0.00	62.92 6.04 0.00	25.92 2.56 0.00	25.72 2.49 0.00	22.66 2.28 0.00	21.87 2.21 0.00	20.01 2.03 0.00	19.74 1.94 -0.69	21.82 1.97 -1.69	19.08 1.69 -0.33
HAMPSHIRE___PAPER_HYD 323593	16.11 -0.46 0.00	14.09 -0.38 0.00	13.54 -0.39 0.00	12.55 -0.37 0.00	15.70 -0.42 0.00	16.43 -0.45 0.00	13.67 -0.51 0.00	19.99 -0.88 0.00	15.50 -0.69 0.00	13.51 -0.64 0.00	12.81 -0.65 0.00	13.83 -0.62 0.00	15.77 -0.71 0.00	19.23 -0.82 0.00	19.83 -0.71 0.00	54.55 -2.33 0.00	22.33 -1.03 0.00	22.28 -0.96 0.00	19.48 -0.90 0.00	18.81 -0.86 0.00	17.19 -0.79 0.00	16.39 -0.73 0.00	17.43 -0.74 0.00	16.42 -0.63 0.00
HARDSCRABBLE_WT_PWR 323673	16.87 0.47 0.17	14.78 0.43 0.12	14.19 0.38 0.11	13.28 0.39 0.02	16.69 0.60 0.04	17.53 0.67 0.03	14.43 0.61 0.35	21.67 0.98 0.18	16.76 0.80 0.23	14.59 0.72 0.27	13.96 0.68 0.18	15.08 0.79 0.16	17.30 0.91 0.10	21.15 1.10 0.00	21.56 1.02 0.00	59.44 2.56 0.00	24.34 0.98 0.00	24.06 0.83 0.00	21.13 0.74 0.00	20.34 0.68 0.00	18.64 0.66 0.00	17.77 0.68 0.02	18.82 0.69 0.04	17.54 0.50 0.01

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.91 1.31 -6.03	19.81 1.06 -4.28	18.74 1.01 -3.81	14.72 0.92 -0.88	18.52 1.16 -1.24	19.17 1.36 -0.92	27.87 1.25 -12.44	29.13 1.98 -6.27	25.68 1.54 -7.95	25.05 1.35 -9.56	21.17 1.34 -6.37	21.57 1.47 -5.65	21.83 1.71 -3.65	22.06 2.01 0.00	22.53 1.99 0.00	62.11 5.22 0.00	25.58 2.23 0.00	25.38 2.14 0.00	22.35 1.97 0.00	21.56 1.90 0.00	19.73 1.75 0.00	19.43 1.69 -0.63	21.43 1.72 -1.54	18.83 1.47 -0.30
HARZA MOOSE___RIVER 24016	16.73 0.16 0.00	14.58 0.11 0.00	14.03 0.10 0.00	13.02 0.10 0.00	16.27 0.14 0.00	17.08 0.20 0.00	14.39 0.21 0.00	21.21 0.34 0.00	16.46 0.28 0.00	14.37 0.22 0.00	13.64 0.18 0.00	14.65 0.21 0.00	16.70 0.22 0.00	20.34 0.29 0.00	20.91 0.37 0.00	57.94 1.05 0.00	23.75 0.40 0.00	23.64 0.40 0.00	20.70 0.32 0.00	19.98 0.31 0.00	18.21 0.23 0.00	17.33 0.22 0.00	18.35 0.17 0.00	17.18 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.59 1.62 -6.40	20.32 1.31 -4.54	19.22 1.25 -4.04	14.98 1.13 -0.94	18.87 1.43 -1.31	19.50 1.64 -0.98	28.87 1.49 -13.21	29.90 2.36 -6.66	26.46 1.84 -8.44	25.91 1.62 -10.15	21.86 1.64 -6.77	22.23 1.78 -6.00	22.40 2.05 -3.87	22.45 2.40 0.00	22.93 2.40 0.00	62.89 6.00 0.00	25.97 2.62 0.00	25.75 2.51 0.00	22.70 2.32 0.00	21.92 2.26 0.00	20.09 2.11 0.00	19.80 2.02 -0.67	21.88 2.07 -1.63	19.20 1.82 -0.32
HEMPSTEAD____ 23647	24.75 1.78 -6.40	20.43 1.42 -4.54	19.32 1.35 -4.04	15.07 1.22 -0.94	18.99 1.57 -1.31	19.63 1.77 -0.98	44.82 1.66 -28.98	52.45 2.58 -28.99	49.51 2.01 -31.31	48.62 1.78 -32.69	30.32 1.73 -15.13	30.05 1.88 -13.72	29.91 2.18 -11.26	31.17 2.58 -8.54	33.72 2.56 -10.62	65.55 6.53 -2.13	48.66 2.79 -22.52	32.09 2.76 -6.09	23.40 2.52 -0.50	26.52 2.44 -4.41	30.52 2.26 -10.28	29.98 2.15 -10.72	22.00 2.20 -1.63	19.30 1.92 -0.32
HICKLING___1 23621	18.21 0.22 -1.42	15.57 0.10 -1.01	14.99 0.17 -0.89	13.30 0.18 -0.21	16.61 0.20 -0.29	17.51 0.41 -0.22	17.51 0.41 -2.92	23.29 0.94 -1.48	18.81 0.75 -1.87	17.02 0.62 -2.25	15.52 0.56 -1.50	16.42 0.63 -1.33	18.12 0.77 -0.86	21.10 1.05 0.00	21.75 1.05 -0.17	60.69 3.80 0.00	24.46 1.11 0.00	24.33 1.10 0.00	21.28 0.90 0.00	20.63 0.97 0.00	18.95 0.97 0.00	18.17 0.91 -0.15	19.44 0.91 -0.36	18.06 0.93 -0.07
HICKLING___2 23622	18.21 0.22 -1.42	15.57 0.10 -1.01	14.99 0.17 -0.89	13.30 0.18 -0.21	16.61 0.20 -0.29	17.51 0.41 -0.22	17.51 0.41 -2.92	23.29 0.94 -1.48	18.81 0.75 -1.87	17.02 0.62 -2.25	15.52 0.56 -1.50	16.42 0.63 -1.33	18.12 0.77 -0.86	21.10 1.05 0.00	21.75 1.05 -0.17	60.69 3.80 0.00	24.46 1.11 0.00	24.33 1.10 0.00	21.28 0.90 0.00	20.63 0.97 0.00	18.95 0.97 0.00	18.17 0.91 -0.15	19.44 0.91 -0.36	18.06 0.93 -0.07
HIGH FALLS___HY 23754	24.39 1.41 -6.41	20.16 1.14 -4.55	19.05 1.07 -4.05	14.84 0.99 -0.94	18.69 1.25 -1.31	19.34 1.48 -0.98	28.76 1.36 -13.22	29.70 2.15 -6.67	26.19 1.56 -8.45	25.67 1.37 -10.16	21.58 1.35 -6.77	21.92 1.47 -6.01	22.05 1.70 -3.87	22.52 2.01 0.00	22.52 1.99 0.00	62.17 5.29 0.00	25.62 2.27 0.00	25.47 2.24 0.00	22.58 2.20 0.00	21.78 2.11 0.00	19.92 1.94 0.00	19.62 1.84 -0.67	21.66 1.85 -1.63	18.96 1.58 -0.33
HILLBURN___GT 23639	23.99 1.31 -6.11	19.86 1.06 -4.33	18.78 1.00 -3.86	14.72 0.91 -0.89	18.52 1.15 -1.25	19.17 1.36 -0.93	28.02 1.24 -12.60	29.20 1.97 -6.36	25.78 1.54 -8.05	25.18 1.35 -9.68	21.26 1.35 -6.46	21.65 1.47 -5.73	21.88 1.71 -3.69	22.06 2.01 0.00	22.53 1.99 0.00	62.04 5.16 0.00	25.56 2.20 0.00	25.35 2.11 0.00	22.33 1.95 0.00	21.54 1.88 0.00	19.72 1.74 0.00	19.44 1.69 -0.64	21.45 1.72 -1.56	18.85 1.49 -0.31
HISHELDN_WT_PWR 323625	17.06 -0.58 -1.08	14.67 -0.56 -0.76	14.11 -0.50 -0.68	12.63 -0.44 -0.16	15.73 -0.61 -0.22	16.62 -0.43 -0.16	15.93 -0.46 -2.22	21.68 -0.31 -1.12	17.28 -0.27 -1.37	15.62 -0.17 -1.65	14.36 -0.20 -1.10	15.23 -0.20 -0.98	16.92 -0.21 -0.64	19.98 -0.08 -0.01	20.82 -0.15 -0.43	57.41 0.52 -0.01	23.09 -0.27 0.00	23.02 -0.22 0.00	20.11 -0.27 0.00	19.55 -0.11 0.00	18.02 0.04 0.00	17.30 0.08 -0.11	18.52 0.07 -0.27	17.18 0.07 -0.05
HOLTSVILLE_IC_1 23690	25.33 2.36 -6.40	20.95 1.94 -4.54	19.83 1.86 -4.04	15.54 1.69 -0.94	19.57 2.14 -1.31	20.14 2.28 -0.98	45.23 2.07 -28.98	52.99 3.12 -28.99	49.33 2.48 -30.67	52.71 2.19 -36.37	30.42 2.08 -14.89	30.42 2.25 -13.72	30.32 2.59 -11.25	31.59 3.08 -8.47	33.19 3.09 -9.56	66.43 8.11 -1.43	49.36 3.48 -22.52	32.74 3.42 -6.09	23.95 3.07 -0.50	27.00 2.92 -4.41	31.00 2.74 -10.28	30.46 2.63 -10.72	22.55 2.75 -1.63	19.81 2.43 -0.32
HOLTSVILLE_IC_10 23699	25.45 2.48 -6.40	21.05 2.04 -4.54	19.93 1.96 -4.04	15.62 1.77 -0.94	19.68 2.25 -1.31	20.25 2.39 -0.98	45.33 2.17 -28.98	53.13 3.27 -28.99	49.47 2.59 -30.69	52.77 2.30 -36.32	30.53 2.18 -14.89	30.53 2.36 -13.72	30.44 2.71 -11.25	31.74 3.22 -8.47	33.36 3.25 -9.58	66.89 8.56 -1.44	49.54 3.67 -22.52	32.91 3.59 -6.09	24.10 3.23 -0.50	27.13 3.06 -4.41	31.13 2.87 -10.28	30.59 2.76 -10.72	22.69 2.88 -1.63	19.92 2.55 -0.32
HOLTSVILLE_IC_2 23691	25.33 2.36 -6.40	20.95 1.94 -4.54	19.83 1.86 -4.04	15.54 1.69 -0.94	19.57 2.14 -1.31	20.14 2.28 -0.98	45.23 2.07 -28.98	52.99 3.12 -28.99	49.33 2.48 -30.67	52.71 2.19 -36.37	30.42 2.08 -14.89	30.42 2.25 -13.72	30.32 2.59 -11.25	31.59 3.08 -8.47	33.19 3.09 -9.56	66.43 8.11 -1.43	49.36 3.48 -22.52	32.74 3.42 -6.09	23.95 3.07 -0.50	27.00 2.92 -4.41	31.00 2.74 -10.28	30.46 2.63 -10.72	22.55 2.75 -1.63	19.81 2.43 -0.32
HOLTSVILLE_IC_3 23692	25.33 2.36 -6.40	20.95 1.94 -4.54	19.83 1.86 -4.04	15.54 1.69 -0.94	19.57 2.14 -1.31	20.14 2.28 -0.98	45.23 2.07 -28.98	52.99 3.12 -28.99	49.33 2.48 -30.67	52.71 2.19 -36.37	30.42 2.08 -14.89	30.42 2.25 -13.72	30.32 2.59 -11.25	31.59 3.08 -8.47	33.19 3.09 -9.56	66.43 8.11 -1.43	49.36 3.48 -22.52	32.74 3.42 -6.09	23.95 3.07 -0.50	27.00 2.92 -4.41	31.00 2.74 -10.28	30.46 2.63 -10.72	22.55 2.75 -1.63	19.81 2.43 -0.32
HOLTSVILLE_IC_4 23693	25.33 2.36 -6.40	20.95 1.94 -4.54	19.83 1.86 -4.04	15.54 1.69 -0.94	19.57 2.14 -1.31	20.14 2.28 -0.98	45.23 2.07 -28.98	52.99 3.12 -28.99	49.33 2.48 -30.67	52.71 2.19 -36.37	30.42 2.08 -14.89	30.42 2.25 -13.72	30.32 2.59 -11.25	31.59 3.08 -8.47	33.19 3.09 -9.56	66.43 8.11 -1.43	49.36 3.48 -22.52	32.74 3.42 -6.09	23.95 3.07 -0.50	27.00 2.92 -4.41	31.00 2.74 -10.28	30.46 2.63 -10.72	22.55 2.75 -1.63	19.81 2.43 -0.32
HOLTSVILLE_IC_5 23694	25.33 2.36 -6.40	20.95 1.94 -4.54	19.83 1.86 -4.04	15.54 1.69 -0.94	19.57 2.14 -1.31	20.14 2.28 -0.98	45.23 2.07 -28.98	52.99 3.12 -28.99	49.33 2.48 -30.67	52.71 2.19 -36.37	30.42 2.08 -14.89	30.42 2.25 -13.72	30.32 2.59 -11.25	31.59 3.08 -8.47	33.19 3.09 -9.56	66.43 8.11 -1.43	49.36 3.48 -22.52	32.74 3.42 -6.09	23.95 3.07 -0.50	27.00 2.92 -4.41	31.00 2.74 -10.28	30.46 2.63 -10.72	22.55 2.75 -1.63	19.81 2.43 -0.32

HOLTSVILLE_IC_6 23695	25.45 2.48 -6.40	21.05 2.04 -4.54	19.93 1.96 -4.04	15.62 1.77 -0.94	19.68 2.25 -1.31	20.25 2.39 -0.98	45.33 2.17 -28.98	53.13 3.27 -28.99	49.47 2.59 -30.69	52.77 2.30 -36.32	30.53 2.18 -14.89	30.53 2.36 -13.72	30.44 2.71 -11.25	31.74 3.22 -8.47	33.36 3.25 -9.58	66.89 8.56 -1.44	49.54 3.67 -22.52	32.91 3.59 -6.09	24.10 3.23 -0.50	27.13 3.06 -4.41	31.13 2.87 -10.28	30.59 2.76 -10.72	22.69 2.88 -1.63	19.92 2.55 -0.32
HOLTSVILLE_IC_7 23696	25.45 2.48 -6.40	21.05 2.04 -4.54	19.93 1.96 -4.04	15.62 1.77 -0.94	19.68 2.25 -1.31	20.25 2.39 -0.98	45.33 2.17 -28.98	53.13 3.27 -28.99	49.47 2.59 -30.69	52.77 2.30 -36.32	30.53 2.18 -14.89	30.53 2.36 -13.72	30.44 2.71 -11.25	31.74 3.22 -8.47	33.36 3.25 -9.58	66.89 8.56 -1.44	49.54 3.67 -22.52	32.91 3.59 -6.09	24.10 3.23 -0.50	27.13 3.06 -4.41	31.13 2.87 -10.28	30.59 2.76 -10.72	22.69 2.88 -1.63	19.92 2.55 -0.32
HOLTSVILLE_IC_8 23697	25.45 2.48 -6.40	21.05 2.04 -4.54	19.93 1.96 -4.04	15.62 1.77 -0.94	19.68 2.25 -1.31	20.25 2.39 -0.98	45.33 2.17 -28.98	53.13 3.27 -28.99	49.47 2.59 -30.69	52.77 2.30 -36.32	30.53 2.18 -14.89	30.53 2.36 -13.72	30.44 2.71 -11.25	31.74 3.22 -8.47	33.36 3.25 -9.58	66.89 8.56 -1.44	49.54 3.67 -22.52	32.91 3.59 -6.09	24.10 3.23 -0.50	27.13 3.06 -4.41	31.13 2.87 -10.28	30.59 2.76 -10.72	22.69 2.88 -1.63	19.92 2.55 -0.32
HOLTSVILLE_IC_9 23698	25.45 2.48 -6.40	21.05 2.04 -4.54	19.93 1.96 -4.04	15.62 1.77 -0.94	19.68 2.25 -1.31	20.25 2.39 -0.98	45.33 2.17 -28.98	53.13 3.27 -28.99	49.47 2.59 -30.69	52.77 2.30 -36.32	30.53 2.18 -14.89	30.53 2.36 -13.72	30.44 2.71 -11.25	31.74 3.22 -8.47	33.36 3.25 -9.58	66.89 8.56 -1.44	49.54 3.67 -22.52	32.91 3.59 -6.09	24.10 3.23 -0.50	27.13 3.06 -4.41	31.13 2.87 -10.28	30.59 2.76 -10.72	22.69 2.88 -1.63	19.92 2.55 -0.32
HOWARD_WT_PWR 323690	17.72 -0.08 -1.23	15.19 -0.15 -0.87	14.63 -0.08 -0.78	13.05 -0.05 -0.18	16.26 -0.11 -0.25	17.16 0.09 -0.19	16.82 0.11 -2.53	22.77 0.61 -1.28	18.23 0.47 -1.57	16.52 0.48 -1.89	15.03 0.32 -1.26	15.94 0.36 -1.12	17.67 0.46 -0.73	20.87 0.82 0.00	21.61 0.79 -0.28	60.05 3.16 0.00	24.19 0.84 0.00	24.11 0.87 0.00	21.13 0.75 0.00	20.43 0.76 0.00	18.81 0.83 0.00	18.01 0.77 -0.13	19.30 0.81 -0.31	17.96 0.85 -0.06
HQ_GEN_CEDARS 23644	16.12 -0.45 0.00	14.15 -0.32 0.00	13.62 -0.31 0.00	12.62 -0.29 0.00	15.77 -0.35 0.00	16.44 -0.44 0.00	13.50 -0.68 0.00	19.70 -1.18 0.00	15.22 -0.97 0.00	13.26 -0.88 0.00	12.59 -0.87 0.00	13.55 -0.90 0.00	15.45 -1.02 0.00	18.86 -1.19 0.00	19.39 -1.15 0.00	53.42 -3.47 0.00	21.98 -1.38 0.00	21.96 -1.27 0.00	19.18 -1.20 0.00	18.51 -1.15 0.00	16.93 -1.05 0.00	16.07 -1.04 0.00	17.16 -1.01 0.00	16.33 -0.72 0.00
HQ_GEN_CEDARS_PROXY 323590	16.12 -0.45 0.00	14.15 -0.32 0.00	13.62 -0.31 0.00	12.62 -0.29 0.00	15.77 -0.35 0.00	16.44 -0.44 0.00	13.50 -0.68 0.00	19.70 -1.18 0.00	15.22 -0.97 0.00	13.26 -0.88 0.00	12.59 -0.87 0.00	13.55 -0.90 0.00	15.45 -1.02 0.00	18.86 -1.19 0.00	19.39 -1.15 0.00	53.42 -3.47 0.00	21.98 -1.38 0.00	21.96 -1.27 0.00	19.18 -1.20 0.00	18.51 -1.15 0.00	16.93 -1.05 0.00	16.07 -1.04 0.00	17.16 -1.01 0.00	16.33 -0.72 0.00
HQ_GEN_IMPORT 323601	16.15 -0.42 0.00	14.15 -0.32 0.00	13.62 -0.31 0.00	12.62 -0.29 0.00	15.76 -0.36 0.00	16.45 -0.43 0.00	13.77 -0.40 0.00	20.22 -0.66 0.00	15.65 -0.54 0.00	13.66 -0.49 0.00	12.99 -0.47 0.00	13.94 -0.51 0.00	15.90 -0.58 0.00	19.37 -0.67 0.00	19.87 -0.66 0.00	53.71 -1.91 1.27	16.88 -0.74 5.74	22.55 -0.69 0.00	19.74 -0.64 0.00	19.04 -0.62 0.00	17.39 -0.59 0.00	16.52 -0.60 0.00	17.58 -0.59 0.00	16.53 -0.52 0.00
HQ_GEN_WHEEL 23651	16.15 -0.42 0.00	14.15 -0.32 0.00	13.62 -0.31 0.00	12.62 -0.29 0.00	15.76 -0.36 0.00	16.45 -0.43 0.00	13.77 -0.40 0.00	20.22 -0.66 0.00	15.65 -0.54 0.00	13.66 -0.49 0.00	12.99 -0.47 0.00	13.94 -0.51 0.00	15.90 -0.58 0.00	19.37 -0.67 0.00	19.87 -0.66 0.00	54.97 -1.91 0.00	22.62 -0.74 0.00	22.55 -0.69 0.00	19.74 -0.64 0.00	19.04 -0.62 0.00	17.39 -0.59 0.00	16.52 -0.60 0.00	17.58 -0.59 0.00	16.53 -0.52 0.00
HUDSON_AVE_GT_3 23810	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.84 1.41 -1.31	19.47 1.61 -0.98	28.83 1.45 -13.21	29.83 2.29 -6.66	26.41 1.78 -8.44	25.87 1.58 -10.15	21.80 1.58 -6.76	22.17 1.71 -6.00	22.33 1.99 -3.87	22.39 2.34 0.00	22.84 2.31 0.00	62.82 5.94 0.00	25.89 2.53 0.00	25.68 2.45 0.00	22.64 2.26 0.00	21.85 2.18 0.00	20.02 2.04 0.00	19.74 1.96 -0.67	21.83 2.03 -1.63	19.16 1.79 -0.32
HUDSON_AVE_GT_4 23540	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.84 1.41 -1.31	19.47 1.61 -0.98	28.83 1.45 -13.21	29.83 2.29 -6.66	26.41 1.78 -8.44	25.87 1.58 -10.15	21.80 1.58 -6.76	22.17 1.71 -6.00	22.33 1.99 -3.87	22.39 2.34 0.00	22.84 2.31 0.00	62.82 5.94 0.00	25.89 2.53 0.00	25.68 2.45 0.00	22.64 2.26 0.00	21.85 2.18 0.00	20.02 2.04 0.00	19.74 1.96 -0.67	21.83 2.03 -1.63	19.16 1.79 -0.32
HUDSON_AVE_GT_5 23657	24.57 1.60 -6.40	20.30 1.29 -4.54	19.19 1.23 -4.04	14.95 1.10 -0.94	18.84 1.41 -1.31	19.47 1.61 -0.98	28.83 1.45 -13.21	29.83 2.29 -6.66	26.41 1.78 -8.44	25.87 1.58 -10.15	21.80 1.58 -6.76	22.17 1.71 -6.00	22.33 1.99 -3.87	22.39 2.34 0.00	22.84 2.31 0.00	62.82 5.94 0.00	25.89 2.53 0.00	25.68 2.45 0.00	22.64 2.26 0.00	21.85 2.18 0.00	20.02 2.04 0.00	19.74 1.96 -0.67	21.83 2.03 -1.63	19.16 1.79 -0.32
HUDSON_AVE_10 24168	24.54 1.58 -6.40	20.28 1.26 -4.54	19.17 1.20 -4.04	14.93 1.08 -0.94	18.81 1.38 -1.31	19.45 1.59 -0.98	28.79 1.41 -13.21	29.78 2.24 -6.66	26.37 1.74 -8.44	25.84 1.55 -10.15	21.77 1.54 -6.76	22.13 1.68 -6.00	22.30 1.95 -3.87	22.34 2.29 0.00	22.78 2.25 0.00	62.62 5.74 0.00	25.83 2.47 0.00	25.62 2.38 0.00	22.58 2.20 0.00	21.79 2.13 0.00	19.98 2.00 0.00	19.70 1.92 -0.67	21.81 2.01 -1.63	19.16 1.78 -0.32
HUNTER_MOUNT___DRP 323613	25.27 1.66 -7.04	20.88 1.42 -5.00	19.73 1.36 -4.45	15.20 1.25 -1.03	19.14 1.58 -1.44	19.76 1.80 -1.07	30.31 1.60 -14.52	30.63 2.43 -7.33	27.37 1.90 -9.28	26.96 1.66 -11.16	22.45 1.55 -7.44	22.73 1.68 -6.60	22.65 1.91 -4.26	22.33 2.28 0.00	22.83 2.30 0.00	63.24 6.36 0.00	26.07 2.71 0.00	25.88 2.64 0.00	22.73 2.35 0.00	21.91 2.24 0.00	20.01 2.03 0.00	19.77 1.92 -0.73	21.94 1.97 -1.80	19.07 1.66 -0.36
HUNTINGTON_RES_REC 323705	25.07 2.10 -6.40	20.72 1.71 -4.54	19.60 1.63 -4.04	15.32 1.47 -0.94	19.32 1.89 -1.31	19.92 2.06 -0.98	45.06 1.90 -28.98	52.74 2.88 -28.99	49.17 2.30 -30.69	52.47 2.03 -36.29	30.27 1.92 -14.89	30.25 2.08 -13.72	30.13 2.40 -11.25	31.37 2.85 -8.47	32.97 2.85 -9.58	65.68 7.35 -1.44	49.04 3.17 -22.52	32.45 3.12 -6.09	23.70 2.82 -0.50	26.75 2.68 -4.41	30.77 2.51 -10.28	30.24 2.41 -10.72	22.32 2.52 -1.63	19.61 2.23 -0.32

HUNTLEY___63 23557	17.13 -0.42 -0.98	14.75 -0.41 -0.70	14.15 -0.39 -0.62	12.72 -0.34 -0.14	15.81 -0.51 -0.20	16.69 -0.34 -0.15	15.74 -0.46 -2.02	21.60 -0.29 -1.02	17.15 -0.27 -1.23	15.41 -0.22 -1.48	14.18 -0.26 -0.99	15.02 -0.32 -0.88	16.63 -0.43 -0.58	19.65 -0.41 0.00	19.47 -0.54 0.53	56.29 -0.62 -0.02	22.69 -0.66 0.00	22.72 -0.52 0.00	19.83 -0.55 0.00	19.28 -0.38 0.00	17.76 -0.22 0.00	17.05 -0.17 -0.10	18.21 -0.21 -0.25	16.84 -0.26 -0.05
HUNTLEY___64 23558	17.13 -0.42 -0.98	14.75 -0.41 -0.70	14.15 -0.39 -0.62	12.72 -0.34 -0.14	15.81 -0.51 -0.20	16.69 -0.34 -0.15	15.74 -0.46 -2.02	21.60 -0.29 -1.02	17.15 -0.27 -1.23	15.41 -0.22 -1.48	14.18 -0.26 -0.99	15.02 -0.32 -0.88	16.63 -0.43 -0.58	19.65 -0.41 0.00	19.47 -0.54 0.53	56.29 -0.62 -0.02	22.69 -0.66 0.00	22.72 -0.52 0.00	19.83 -0.55 0.00	19.28 -0.38 0.00	17.76 -0.22 0.00	17.05 -0.17 -0.10	18.21 -0.21 -0.25	16.84 -0.26 -0.05
HUNTLEY___65 23559	17.13 -0.42 -0.98	14.75 -0.41 -0.70	14.15 -0.39 -0.62	12.72 -0.34 -0.14	15.81 -0.51 -0.20	16.69 -0.34 -0.15	15.74 -0.46 -2.02	21.60 -0.29 -1.02	17.15 -0.27 -1.23	15.41 -0.22 -1.48	14.18 -0.26 -0.99	15.02 -0.32 -0.88	16.63 -0.43 -0.58	19.65 -0.41 0.00	19.47 -0.54 0.53	56.29 -0.62 -0.02	22.69 -0.66 0.00	22.72 -0.52 0.00	19.83 -0.55 0.00	19.28 -0.38 0.00	17.76 -0.22 0.00	17.05 -0.17 -0.10	18.21 -0.21 -0.25	16.84 -0.26 -0.05
HUNTLEY___66 23560	17.13 -0.42 -0.98	14.75 -0.41 -0.70	14.15 -0.39 -0.62	12.72 -0.34 -0.14	15.81 -0.51 -0.20	16.69 -0.34 -0.15	15.74 -0.46 -2.02	21.60 -0.29 -1.02	17.15 -0.27 -1.23	15.41 -0.22 -1.48	14.18 -0.26 -0.99	15.02 -0.32 -0.88	16.63 -0.43 -0.58	19.65 -0.41 0.00	19.47 -0.54 0.53	56.29 -0.62 -0.02	22.69 -0.66 0.00	22.72 -0.52 0.00	19.83 -0.55 0.00	19.28 -0.38 0.00	17.76 -0.22 0.00	17.05 -0.17 -0.10	18.21 -0.21 -0.25	16.84 -0.26 -0.05
HUNTLEY___67 23561	16.99 -0.57 -0.99	14.62 -0.55 -0.70	14.03 -0.52 -0.63	12.60 -0.46 -0.14	15.67 -0.65 -0.20	16.52 -0.51 -0.15	15.63 -0.59 -2.04	21.41 -0.49 -1.03	17.01 -0.43 -1.26	15.30 -0.35 -1.51	14.07 -0.40 -1.01	14.91 -0.45 -0.91	16.53 -0.55 -0.60	19.52 -0.54 -0.01	20.54 -0.68 -0.69	55.88 -1.01 -0.01	22.53 -0.83 0.00	22.52 -0.72 0.00	19.66 -0.72 0.00	19.13 -0.54 0.00	17.63 -0.35 0.00	16.92 -0.29 -0.10	18.09 -0.34 -0.25	16.75 -0.36 -0.05
HUNTLEY___68 23562	16.99 -0.57 -0.99	14.62 -0.55 -0.70	14.03 -0.52 -0.63	12.60 -0.46 -0.14	15.67 -0.65 -0.20	16.52 -0.51 -0.15	15.63 -0.59 -2.04	21.41 -0.49 -1.03	17.01 -0.43 -1.26	15.30 -0.35 -1.51	14.07 -0.40 -1.01	14.91 -0.45 -0.91	16.53 -0.55 -0.60	19.52 -0.54 -0.01	20.54 -0.68 -0.69	55.88 -1.01 -0.01	22.53 -0.83 0.00	22.52 -0.72 0.00	19.66 -0.72 0.00	19.13 -0.54 0.00	17.63 -0.35 0.00	16.92 -0.29 -0.10	18.09 -0.34 -0.25	16.75 -0.36 -0.05
HYLAND___LFGE 323620	18.13 0.53 -1.02	15.56 0.37 -0.73	14.96 0.38 -0.65	13.44 0.38 -0.15	16.77 0.44 -0.21	17.74 0.70 -0.16	16.95 0.66 -2.11	23.37 1.43 -1.07	18.58 1.07 -1.32	16.67 0.93 -1.59	15.28 0.76 -1.06	16.18 0.78 -0.94	17.96 0.87 -0.61	21.30 1.25 0.00	21.92 1.24 -0.15	61.17 4.29 0.00	24.81 1.45 0.00	24.79 1.56 0.00	21.65 1.27 0.00	20.94 1.28 0.00	19.21 1.24 0.00	18.35 1.14 -0.11	19.52 1.09 -0.26	18.07 0.96 -0.05
INDECK___CORINTH 23802	25.75 0.39 -8.80	21.11 0.39 -6.25	19.90 0.41 -5.56	14.58 0.37 -1.29	18.50 0.58 -1.80	18.83 0.61 -1.34	33.20 0.86 -18.16	31.50 1.47 -9.16	28.93 1.15 -11.60	28.98 0.89 -13.95	23.59 0.84 -9.30	23.61 0.90 -8.25	22.87 1.07 -5.32	21.38 1.33 0.00	21.93 1.39 0.00	60.61 3.73 0.00	25.08 1.73 0.00	24.81 1.57 0.00	21.85 1.46 0.00	20.98 1.31 0.00	19.11 1.14 0.00	19.07 1.04 -0.92	21.87 1.45 -2.25	18.40 0.90 -0.45
INDECK___ILION 23567	16.78 0.38 0.17	14.68 0.34 0.12	14.13 0.31 0.11	13.19 0.30 0.02	16.50 0.41 0.04	17.34 0.48 0.03	14.27 0.45 0.35	21.40 0.70 0.18	16.52 0.56 0.23	14.37 0.50 0.27	13.74 0.47 0.18	14.82 0.52 0.16	16.98 0.60 0.10	20.78 0.73 0.00	21.25 0.71 0.00	58.79 1.90 0.00	24.12 0.76 0.00	23.94 0.71 0.00	21.01 0.64 0.00	20.26 0.59 0.00	18.54 0.56 0.00	17.65 0.55 0.02	18.70 0.57 0.04	17.49 0.45 0.01
INDECK___OLEAN 23982	17.99 0.27 -1.15	15.39 0.10 -0.82	14.85 0.20 -0.73	13.32 0.24 -0.17	16.63 0.28 -0.24	17.54 0.48 -0.18	16.97 0.42 -2.38	23.00 0.94 -1.19	18.12 0.60 -1.34	16.31 0.57 -1.60	14.99 0.46 -1.07	15.89 0.48 -0.96	17.65 0.53 -0.64	20.88 0.82 -0.01	21.97 0.73 -0.71	60.51 3.61 -0.01	24.30 0.94 0.00	24.12 0.88 0.00	21.16 0.78 0.00	20.58 0.92 0.00	18.93 0.95 0.00	18.14 0.91 -0.12	19.41 0.94 -0.29	18.14 1.03 -0.06
INDECK___OSWEGO 23783	16.79 -0.28 -0.50	14.55 -0.27 -0.36	13.98 -0.27 -0.31	12.75 -0.24 -0.07	15.89 -0.33 -0.10	16.61 -0.34 -0.08	14.93 -0.28 -1.03	21.01 -0.39 -0.52	16.58 -0.26 -0.66	14.72 -0.22 -0.79	13.77 -0.21 -0.52	14.68 -0.23 -0.47	16.48 -0.30 -0.30	19.65 -0.39 0.00	20.14 -0.39 0.00	56.00 -0.88 0.00	22.90 -0.45 0.00	22.79 -0.45 0.00	19.97 -0.40 0.00	19.29 -0.37 0.00	17.64 -0.34 0.00	16.86 -0.31 -0.05	17.95 -0.35 -0.13	16.83 -0.25 -0.03
INDECK___YERKES 23781	17.15 -0.40 -0.98	14.77 -0.40 -0.70	14.17 -0.37 -0.62	12.74 -0.32 -0.14	15.84 -0.48 -0.20	16.72 -0.32 -0.15	15.76 -0.44 -2.02	21.63 -0.26 -1.02	17.17 -0.25 -1.23	15.43 -0.19 -1.48	14.20 -0.25 -0.99	15.03 -0.30 -0.88	16.65 -0.41 -0.58	19.68 -0.38 0.00	19.49 -0.51 0.53	56.37 -0.53 -0.02	22.72 -0.63 0.00	22.75 -0.48 0.00	19.86 -0.52 0.00	19.31 -0.36 0.00	17.78 -0.19 0.00	17.07 -0.14 -0.10	18.23 -0.19 -0.25	16.86 -0.24 -0.05
INDIAN POINT_GT_1 24139	24.24 1.33 -6.34	20.04 1.07 -4.50	18.94 1.01 -4.01	14.76 0.91 -0.93	18.58 1.16 -1.30	19.21 1.36 -0.97	28.51 1.24 -13.09	29.44 1.96 -6.61	26.08 1.53 -8.37	25.55 1.35 -10.06	21.51 1.35 -6.71	21.87 1.47 -5.95	22.02 1.71 -3.84	22.05 2.00 0.00	22.52 1.98 0.00	62.01 5.12 0.00	25.55 2.19 0.00	25.34 2.11 0.00	22.32 1.95 0.00	21.54 1.88 0.00	19.73 1.75 0.00	19.46 1.68 -0.66	21.51 1.72 -1.62	18.86 1.49 -0.32
INDIAN POINT_GT_2 23659	24.24 1.33 -6.34	20.04 1.07 -4.50	18.94 1.01 -4.01	14.76 0.91 -0.93	18.58 1.16 -1.30	19.21 1.36 -0.97	28.51 1.24 -13.09	29.44 1.96 -6.61	26.08 1.53 -8.37	25.55 1.35 -10.06	21.51 1.35 -6.71	21.87 1.47 -5.95	22.02 1.71 -3.84	22.05 2.00 0.00	22.52 1.98 0.00	62.01 5.12 0.00	25.55 2.19 0.00	25.34 2.11 0.00	22.32 1.95 0.00	21.54 1.88 0.00	19.73 1.75 0.00	19.46 1.68 -0.66	21.51 1.72 -1.62	18.86 1.49 -0.32
INDIAN POINT_GT_3 24019	24.24 1.33 -6.34	20.04 1.07 -4.50	18.94 1.01 -4.01	14.76 0.91 -0.93	18.58 1.16 -1.30	19.21 1.36 -0.97	28.51 1.24 -13.09	29.44 1.96 -6.61	26.08 1.53 -8.37	25.55 1.35 -10.06	21.51 1.35 -6.71	21.87 1.47 -5.95	22.02 1.71 -3.84	22.05 2.00 0.00	22.52 1.98 0.00	62.01 5.12 0.00	25.55 2.19 0.00	25.34 2.11 0.00	22.32 1.95 0.00	21.54 1.88 0.00	19.73 1.75 0.00	19.46 1.68 -0.66	21.51 1.72 -1.62	18.86 1.49 -0.32

INDIAN POINT___2 23530	24.10 1.26 -6.26	19.93 1.01 -4.45	18.84 0.96 -3.96	14.70 0.87 -0.92	18.51 1.11 -1.29	19.14 1.31 -0.96	28.29 1.19 -12.92	29.28 1.89 -6.52	25.92 1.47 -8.26	25.37 1.30 -9.93	21.37 1.29 -6.62	21.74 1.41 -5.88	21.91 1.65 -3.79	21.98 1.93 0.00	22.44 1.91 0.00	61.81 4.93 0.00	25.46 2.10 0.00	25.25 2.01 0.00	22.25 1.87 0.00	21.47 1.80 0.00	19.65 1.68 0.00	19.38 1.62 -0.65	21.42 1.65 -1.60	18.80 1.42 -0.32
INDIAN POINT___3 23531	24.18 1.26 -6.35	19.99 1.01 -4.51	18.89 0.95 -4.01	14.71 0.87 -0.93	18.52 1.10 -1.30	19.15 1.30 -0.97	28.46 1.19 -13.10	29.37 1.88 -6.61	26.02 1.46 -8.37	25.50 1.29 -10.06	21.45 1.28 -6.71	21.81 1.41 -5.95	21.95 1.64 -3.84	21.96 1.91 0.00	22.43 1.89 0.00	61.77 4.88 0.00	25.44 2.09 0.00	25.24 2.01 0.00	22.24 1.86 0.00	21.46 1.79 0.00	19.64 1.67 0.00	19.38 1.61 -0.66	21.43 1.64 -1.62	18.79 1.42 -0.32
IP CORINTH___1 23988	25.85 0.48 -8.80	21.20 0.48 -6.25	19.98 0.50 -5.56	14.66 0.45 -1.29	18.60 0.68 -1.80	18.93 0.71 -1.34	33.28 0.94 -18.16	31.63 1.60 -9.16	29.03 1.24 -11.60	29.07 0.97 -13.95	23.67 0.92 -9.30	23.69 0.99 -8.25	22.97 1.17 -5.32	21.50 1.45 0.00	22.05 1.52 0.00	60.95 4.07 0.00	25.22 1.87 0.00	24.95 1.71 0.00	21.97 1.59 0.00	21.10 1.43 0.00	19.22 1.25 0.00	19.17 1.14 -0.92	21.98 1.56 -2.25	18.51 1.01 -0.45
IP___TICONDEROGA 23804	26.60 1.23 -8.80	21.90 1.18 -6.25	20.69 1.20 -5.56	15.28 1.08 -1.29	19.41 1.49 -1.80	19.67 1.45 -1.34	33.99 1.66 -18.16	32.73 2.70 -9.16	29.88 2.09 -11.60	29.74 1.64 -13.95	24.32 1.57 -9.30	24.39 1.69 -8.25	23.82 2.02 -5.32	22.57 2.52 0.00	23.16 2.63 0.00	64.03 7.14 0.00	26.39 3.03 0.00	26.02 2.78 0.00	22.96 2.58 0.00	22.07 2.40 0.00	20.12 2.14 0.00	20.03 2.00 -0.92	22.87 2.45 -2.25	19.27 1.77 -0.45
ISLIP_RES_REC 323679	25.62 2.65 -6.40	21.20 2.19 -4.54	20.07 2.10 -4.04	15.75 1.90 -0.94	19.84 2.41 -1.31	20.43 2.57 -0.98	45.50 2.34 -28.98	53.40 3.53 -28.99	49.67 2.79 -30.70	52.90 2.47 -36.29	30.70 2.34 -14.90	30.70 2.53 -13.72	30.64 2.91 -11.25	31.99 3.47 -8.47	33.63 3.50 -9.60	67.64 9.30 -1.45	49.86 3.98 -22.52	33.23 3.90 -6.09	24.36 3.48 -0.50	27.37 3.30 -4.41	31.34 3.08 -10.28	30.79 2.95 -10.72	22.88 3.07 -1.63	20.09 2.71 -0.32
JARVIS____ 23743	16.51 0.11 0.17	14.43 0.09 0.12	13.90 0.08 0.11	12.97 0.08 0.02	16.18 0.10 0.04	16.98 0.12 0.03	13.94 0.12 0.35	20.89 0.19 0.18	16.12 0.16 0.23	14.02 0.14 0.27	13.42 0.14 0.18	14.45 0.16 0.16	16.55 0.17 0.10	20.26 0.21 0.00	20.74 0.21 0.00	57.49 0.61 0.00	23.59 0.23 0.00	23.46 0.22 0.00	20.58 0.21 0.00	19.84 0.18 0.00	18.15 0.17 0.00	17.27 0.17 0.02	18.29 0.16 0.04	17.19 0.14 0.01
JENNISON___1 23625	20.31 1.07 -2.68	17.24 0.87 -1.90	16.46 0.84 -1.69	14.08 0.77 -0.39	17.64 0.98 -0.55	18.47 1.18 -0.41	20.82 1.12 -5.52	25.47 1.81 -2.79	21.12 1.40 -3.54	19.58 1.18 -4.25	17.42 1.12 -2.84	18.20 1.24 -2.52	19.50 1.40 -1.62	21.77 1.72 0.00	22.24 1.70 0.00	61.67 4.79 0.00	25.29 1.94 0.00	25.14 1.91 0.00	22.05 1.67 0.00	21.31 1.64 0.00	19.48 1.50 0.00	18.78 1.39 -0.28	20.23 1.38 -0.68	18.43 1.24 -0.13
JENNISON___2 23626	20.31 1.07 -2.68	17.24 0.87 -1.90	16.46 0.84 -1.69	14.08 0.77 -0.39	17.64 0.98 -0.55	18.47 1.18 -0.41	20.82 1.12 -5.52	25.47 1.81 -2.79	21.12 1.40 -3.54	19.58 1.18 -4.25	17.42 1.12 -2.84	18.20 1.24 -2.52	19.50 1.40 -1.62	21.77 1.72 0.00	22.24 1.70 0.00	61.67 4.79 0.00	25.29 1.94 0.00	25.14 1.91 0.00	22.05 1.67 0.00	21.31 1.64 0.00	19.48 1.50 0.00	18.78 1.39 -0.28	20.23 1.38 -0.68	18.43 1.24 -0.13
JERICHO_RISE_WT_PWR 323719	16.11 -0.46 0.00	14.18 -0.29 0.00	13.61 -0.32 0.00	12.60 -0.31 0.00	15.80 -0.32 0.00	16.44 -0.44 0.00	13.80 -0.37 0.00	20.14 -0.73 0.00	15.40 -0.79 0.00	13.30 -0.85 0.00	12.57 -0.89 0.00	13.50 -0.95 0.00	15.48 -1.00 0.00	19.08 -0.97 0.00	19.73 -0.81 0.00	54.78 -2.11 0.00	22.67 -0.68 0.00	22.70 -0.54 0.00	19.77 -0.61 0.00	19.04 -0.62 0.00	17.27 -0.71 0.00	16.20 -0.91 0.00	17.45 -0.72 0.00	16.41 -0.64 0.00
KCE_NY_1 323755	26.74 1.29 -8.89	21.93 1.14 -6.31	20.66 1.12 -5.62	15.26 1.04 -1.30	19.28 1.34 -1.82	19.70 1.46 -1.36	33.84 1.31 -18.35	32.12 1.98 -9.26	29.44 1.53 -11.72	29.56 1.32 -14.09	24.08 1.22 -9.40	24.11 1.32 -8.34	23.37 1.51 -5.38	21.90 1.85 0.00	22.41 1.88 0.00	62.08 5.19 0.00	25.57 2.21 0.00	25.35 2.12 0.00	22.28 1.90 0.00	21.46 1.80 0.00	19.61 1.64 0.00	19.61 1.57 -0.93	22.15 1.71 -2.27	18.92 1.42 -0.45
KEDC PORT_JEFF_GT2 24210	25.38 2.41 -6.40	21.00 1.99 -4.54	19.87 1.90 -4.04	15.57 1.72 -0.94	19.62 2.18 -1.31	20.17 2.31 -0.98	45.25 2.10 -28.98	53.01 3.15 -28.99	49.37 2.50 -30.68	52.69 2.22 -36.34	30.44 2.09 -14.89	30.44 2.27 -13.72	30.34 2.61 -11.25	31.62 3.10 -8.47	33.23 3.13 -9.57	66.56 8.24 -1.44	49.35 3.48 -22.52	32.65 3.33 -6.09	23.88 3.00 -0.50	26.91 2.84 -4.41	30.97 2.71 -10.28	30.52 2.69 -10.72	22.64 2.84 -1.63	19.88 2.50 -0.32
KEDC PORT_JEFF_GT3 24211	25.38 2.41 -6.40	21.00 1.99 -4.54	19.87 1.90 -4.04	15.57 1.72 -0.94	19.62 2.18 -1.31	20.17 2.31 -0.98	45.25 2.10 -28.98	53.01 3.15 -28.99	49.37 2.50 -30.68	52.69 2.22 -36.34	30.44 2.09 -14.89	30.44 2.27 -13.72	30.34 2.61 -11.25	31.62 3.10 -8.47	33.23 3.13 -9.57	66.56 8.24 -1.44	49.35 3.48 -22.52	32.65 3.33 -6.09	23.88 3.00 -0.50	26.91 2.84 -4.41	30.97 2.71 -10.28	30.52 2.69 -10.72	22.64 2.84 -1.63	19.88 2.50 -0.32
KEDC_GLWD_GT4 24219	24.71 1.74 -6.40	20.42 1.41 -4.54	19.30 1.33 -4.04	15.06 1.21 -0.94	18.98 1.55 -1.31	19.61 1.75 -0.98	44.78 1.63 -28.98	52.41 2.55 -28.99	49.27 1.98 -31.10	46.61 1.75 -30.72	30.23 1.72 -15.05	30.05 1.87 -13.72	29.90 2.17 -11.26	31.12 2.56 -8.52	33.39 2.54 -10.31	65.48 6.57 -2.03	48.61 2.74 -22.52	31.93 2.61 -6.09	23.26 2.38 -0.50	26.49 2.42 -4.41	30.51 2.25 -10.28	29.97 2.14 -10.72	21.98 2.17 -1.63	19.28 1.90 -0.32
KEDC_GLWD_GT5 24220	24.71 1.74 -6.40	20.42 1.41 -4.54	19.30 1.33 -4.04	15.06 1.21 -0.94	18.98 1.55 -1.31	19.61 1.75 -0.98	44.78 1.63 -28.98	52.41 2.55 -28.99	49.27 1.98 -31.10	46.61 1.75 -30.72	30.23 1.72 -15.05	30.05 1.87 -13.72	29.90 2.17 -11.26	31.12 2.56 -8.52	33.39 2.54 -10.31	65.48 6.57 -2.03	48.61 2.74 -22.52	31.93 2.61 -6.09	23.26 2.38 -0.50	26.49 2.42 -4.41	30.51 2.25 -10.28	29.97 2.14 -10.72	21.98 2.17 -1.63	19.28 1.90 -0.32
KENSICO____ 23655	24.40 1.44 -6.39	20.17 1.16 -4.54	19.06 1.10 -4.04	14.85 1.00 -0.93	18.70 1.27 -1.31	19.33 1.48 -0.98	28.70 1.34 -13.19	29.63 2.11 -6.65	26.25 1.64 -8.43	25.72 1.45 -10.13	21.65 1.44 -6.75	22.01 1.57 -5.99	22.17 1.82 -3.86	22.19 2.14 0.00	22.65 2.12 0.00	62.39 5.50 0.00	25.70 2.35 0.00	25.50 2.27 0.00	22.46 2.09 0.00	21.68 2.01 0.00	19.85 1.87 0.00	19.58 1.80 -0.66	21.64 1.84 -1.63	18.98 1.60 -0.32

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.13 1.46 -6.10	19.98 1.19 -4.33	18.90 1.12 -3.85	14.84 1.04 -0.89	18.68 1.31 -1.25	19.35 1.54 -0.93	28.18 1.41 -12.59	29.44 2.22 -6.35	25.81 1.58 -8.04	25.20 1.39 -9.67	21.27 1.36 -6.45	21.65 1.48 -5.72	21.88 1.72 -3.69	22.07 2.02 0.00	22.54 2.01 0.00	62.21 5.32 0.00	25.65 2.30 0.00	25.50 2.27 0.00	22.64 2.26 0.00	21.83 2.17 0.00	19.97 1.99 0.00	19.64 1.89 -0.63	21.63 1.90 -1.56	18.99 1.63 -0.31
KIAC_JFK_GT1 23816	24.58 1.61 -6.40	20.30 1.29 -4.54	19.20 1.23 -4.04	14.96 1.10 -0.94	18.84 1.40 -1.31	19.48 1.62 -0.98	28.79 1.40 -13.21	29.76 2.22 -6.66	26.37 1.74 -8.44	25.84 1.55 -10.15	21.76 1.54 -6.76	22.13 1.68 -6.00	22.30 1.95 -3.87	22.33 2.28 0.00	22.73 2.20 0.00	62.45 5.57 0.00	25.78 2.43 0.00	25.57 2.33 0.00	22.54 2.16 0.00	21.79 2.12 0.00	19.99 2.01 0.00	19.71 1.93 -0.67	21.88 2.08 -1.63	19.23 1.86 -0.32
KIAC_JFK_GT2 23817	24.58 1.61 -6.40	20.30 1.29 -4.54	19.20 1.23 -4.04	14.96 1.10 -0.94	18.84 1.40 -1.31	19.48 1.62 -0.98	28.79 1.40 -13.21	29.76 2.22 -6.66	26.37 1.74 -8.44	25.84 1.55 -10.15	21.76 1.54 -6.76	22.13 1.68 -6.00	22.30 1.95 -3.87	22.33 2.28 0.00	22.73 2.20 0.00	62.45 5.57 0.00	25.78 2.43 0.00	25.57 2.33 0.00	22.54 2.16 0.00	21.79 2.12 0.00	19.99 2.01 0.00	19.71 1.93 -0.67	21.88 2.08 -1.63	19.23 1.86 -0.32
KINTIGH____ 23543	16.82 -0.59 -0.84	14.51 -0.56 -0.59	13.92 -0.54 -0.53	12.56 -0.48 -0.12	15.63 -0.66 -0.17	16.44 -0.57 -0.13	15.30 -0.60 -1.73	21.15 -0.60 -0.87	16.76 -0.50 -1.08	15.02 -0.43 -1.30	13.87 -0.46 -0.86	14.70 -0.52 -0.77	16.32 -0.66 -0.50	19.34 -0.71 0.00	19.70 -0.83 0.00	55.32 -1.56 0.00	22.41 -0.95 0.00	22.39 -0.84 0.00	19.56 -0.82 0.00	18.99 -0.67 0.00	17.48 -0.50 0.00	16.75 -0.45 -0.09	17.88 -0.50 -0.21	16.58 -0.52 -0.04
LEDERLE____ 23769	24.10 1.36 -6.17	19.95 1.10 -4.38	18.86 1.03 -3.90	14.76 0.94 -0.90	18.58 1.19 -1.27	19.22 1.40 -0.94	28.19 1.28 -12.74	29.33 2.03 -6.43	25.91 1.58 -8.14	25.32 1.39 -9.78	21.37 1.39 -6.52	21.75 1.51 -5.79	21.97 1.77 -3.73	22.12 2.07 0.00	22.59 2.06 0.00	62.22 5.33 0.00	25.63 2.27 0.00	25.42 2.19 0.00	22.39 2.02 0.00	21.60 1.94 0.00	19.77 1.80 0.00	19.49 1.74 -0.64	21.52 1.77 -1.58	18.89 1.53 -0.31
LINDEN COGEN____ 23786	24.53 1.56 -6.40	20.26 1.25 -4.54	19.17 1.20 -4.04	14.92 1.07 -0.94	18.80 1.37 -1.31	19.43 1.57 -0.98	28.78 1.40 -13.21	29.74 2.20 -6.66	26.33 1.71 -8.44	25.80 1.51 -10.15	21.74 1.51 -6.76	22.10 1.65 -6.00	22.26 1.91 -3.87	22.30 2.25 0.00	22.76 2.22 0.00	62.56 5.68 0.00	25.79 2.44 0.00	25.58 2.34 0.00	22.54 2.16 0.00	21.75 2.09 0.00	19.94 1.97 0.00	19.68 1.90 -0.67	21.75 1.95 -1.63	19.11 1.73 -0.32
LIPA_MISC_IPP 23656	25.50 2.53 -6.40	21.10 2.09 -4.54	19.97 2.00 -4.04	15.66 1.81 -0.94	19.73 2.30 -1.31	20.31 2.46 -0.98	45.39 2.23 -28.98	53.23 3.37 -28.99	49.53 2.66 -30.68	52.86 2.35 -36.36	30.57 2.22 -14.89	30.58 2.41 -13.72	30.49 2.77 -11.25	31.81 3.29 -8.47	33.41 3.31 -9.56	67.08 8.77 -1.43	49.64 3.76 -22.52	33.03 3.70 -6.09	24.19 3.31 -0.50	27.23 3.16 -4.41	31.21 2.95 -10.28	30.65 2.82 -10.72	22.74 2.94 -1.63	19.97 2.59 -0.32
LISF__SOLAR 323691	25.58 2.60 -6.40	21.17 2.16 -4.54	20.04 2.07 -4.04	15.72 1.87 -0.94	19.81 2.38 -1.31	20.39 2.53 -0.98	45.46 2.30 -28.98	53.33 3.47 -28.99	49.60 2.74 -30.68	52.92 2.42 -36.36	30.63 2.29 -14.89	30.64 2.47 -13.72	30.57 2.84 -11.25	31.90 3.38 -8.47	33.51 3.41 -9.57	67.34 9.02 -1.43	49.76 3.89 -22.52	33.15 3.82 -6.09	24.29 3.41 -0.50	27.32 3.25 -4.41	31.29 3.03 -10.28	30.72 2.89 -10.72	22.82 3.02 -1.63	20.04 2.66 -0.32
LITTLE FALLS____HYD 24013	17.11 0.72 0.17	15.00 0.65 0.12	14.41 0.59 0.11	13.47 0.57 0.02	16.89 0.81 0.04	17.79 0.94 0.03	14.70 0.87 0.35	22.05 1.36 0.18	17.04 1.08 0.23	14.83 0.96 0.27	14.17 0.89 0.18	15.31 1.02 0.16	17.56 1.18 0.10	21.47 1.42 0.00	21.90 1.37 0.00	60.46 3.57 0.00	24.79 1.43 0.00	24.54 1.30 0.00	21.55 1.18 0.00	20.76 1.10 0.00	19.00 1.02 0.00	18.12 1.03 0.02	19.20 1.07 0.04	17.87 0.82 0.01
LI_NEWBRDGE____DRP 323616	24.73 1.76 -6.40	20.44 1.42 -4.54	19.32 1.36 -4.04	15.07 1.22 -0.94	19.00 1.57 -1.31	19.62 1.76 -0.98	44.82 1.66 -28.98	52.45 2.58 -28.99	48.74 2.00 -30.55	52.75 1.76 -36.85	30.00 1.69 -14.84	30.01 1.84 -13.72	29.85 2.13 -11.25	31.02 2.52 -8.45	32.41 2.51 -9.37	64.58 6.40 -1.30	48.62 2.75 -22.52	32.06 2.74 -6.09	23.36 2.49 -0.50	26.46 2.38 -4.41	30.47 2.21 -10.28	29.93 2.10 -10.72	21.98 2.17 -1.63	19.29 1.91 -0.32
LONG_LAKE_PHOENIX 24014	16.95 -0.14 -0.51	14.68 -0.15 -0.36	14.10 -0.15 -0.32	12.86 -0.13 -0.07	16.04 -0.19 -0.10	16.78 -0.18 -0.08	15.11 -0.13 -1.06	21.25 -0.16 -0.53	16.77 -0.09 -0.68	14.88 -0.07 -0.81	13.92 -0.08 -0.54	14.84 -0.09 -0.48	16.64 -0.15 -0.31	19.85 -0.20 0.00	20.33 -0.21 0.00	56.56 -0.32 0.00	23.14 -0.21 0.00	23.02 -0.21 0.00	20.18 -0.20 0.00	19.48 -0.18 0.00	17.82 -0.16 0.00	17.02 -0.14 -0.05	18.12 -0.18 -0.13	16.97 -0.11 -0.03
LOVETT__3 23632	24.03 1.26 -6.20	19.89 1.02 -4.40	18.80 0.96 -3.92	14.70 0.87 -0.91	18.50 1.11 -1.27	19.13 1.31 -0.95	28.17 1.20 -12.79	29.23 1.90 -6.46	25.84 1.48 -8.18	25.27 1.30 -9.83	21.30 1.29 -6.55	21.68 1.41 -5.81	21.88 1.65 -3.75	21.98 1.93 0.00	22.45 1.91 0.00	61.82 4.93 0.00	25.46 2.10 0.00	25.25 2.01 0.00	22.25 1.87 0.00	21.46 1.80 0.00	19.65 1.68 0.00	19.38 1.62 -0.65	21.41 1.65 -1.58	18.79 1.42 -0.31
LOVETT__4 23642	24.03 1.26 -6.20	19.89 1.02 -4.40	18.80 0.96 -3.92	14.70 0.87 -0.91	18.50 1.11 -1.27	19.13 1.31 -0.95	28.17 1.20 -12.79	29.23 1.90 -6.46	25.84 1.48 -8.18	25.27 1.30 -9.83	21.30 1.29 -6.55	21.68 1.41 -5.81	21.88 1.65 -3.75	21.98 1.93 0.00	22.45 1.91 0.00	61.82 4.93 0.00	25.46 2.10 0.00	25.25 2.01 0.00	22.25 1.87 0.00	21.46 1.80 0.00	19.65 1.68 0.00	19.38 1.62 -0.65	21.41 1.65 -1.58	18.79 1.42 -0.31
LOVETT__5 23593	24.03 1.26 -6.20	19.89 1.02 -4.40	18.80 0.96 -3.92	14.70 0.87 -0.91	18.50 1.11 -1.27	19.13 1.31 -0.95	28.17 1.20 -12.79	29.23 1.90 -6.46	25.84 1.48 -8.18	25.27 1.30 -9.83	21.30 1.29 -6.55	21.68 1.41 -5.81	21.88 1.65 -3.75	21.98 1.93 0.00	22.45 1.91 0.00	61.82 4.93 0.00	25.46 2.10 0.00	25.25 2.01 0.00	22.25 1.87 0.00	21.46 1.80 0.00	19.65 1.68 0.00	19.38 1.62 -0.65	21.41 1.65 -1.58	18.79 1.42 -0.31
LOWER RAQUET__HYD 24057	16.11 -0.46 0.00	14.15 -0.32 0.00	13.61 -0.32 0.00	12.61 -0.31 0.00	15.77 -0.35 0.00	16.46 -0.42 0.00	13.54 -0.63 0.00	19.65 -1.22 0.00	15.17 -1.02 0.00	13.20 -0.94 0.00	12.53 -0.93 0.00	13.58 -0.87 0.00	15.50 -0.97 0.00	18.93 -1.12 0.00	19.47 -1.06 0.00	53.28 -3.61 0.00	21.81 -1.54 0.00	21.81 -1.43 0.00	19.03 -1.35 0.00	18.38 -1.28 0.00	16.91 -1.07 0.00	16.11 -1.00 0.00	17.23 -0.94 0.00	16.34 -0.71 0.00

LOWER___HUDSON 24059	26.40 1.16 -8.67	21.66 1.04 -6.16	20.41 1.01 -5.48	15.13 0.94 -1.27	19.10 1.20 -1.78	19.51 1.30 -1.32	33.21 1.13 -17.90	31.59 1.68 -9.03	28.94 1.31 -11.44	29.04 1.14 -13.75	23.68 1.05 -9.17	23.72 1.14 -8.13	23.04 1.31 -5.25	21.65 1.60 0.00	22.14 1.60 0.00	61.31 4.42 0.00	25.21 1.85 0.00	25.00 1.76 0.00	21.98 1.60 0.00	21.20 1.53 0.00	19.37 1.40 0.00	19.38 1.36 -0.90	21.88 1.50 -2.21	18.74 1.24 -0.44
LWR___OSWEGATCHIE_HYD 23850	16.11 -0.46 0.00	14.09 -0.38 0.00	13.54 -0.39 0.00	12.55 -0.37 0.00	15.70 -0.42 0.00	16.43 -0.45 0.00	13.67 -0.51 0.00	19.99 -0.88 0.00	15.50 -0.69 0.00	13.51 -0.64 0.00	12.81 -0.65 0.00	13.83 -0.62 0.00	15.77 -0.71 0.00	19.23 -0.82 0.00	19.83 -0.71 0.00	54.55 -2.33 0.00	22.33 -1.03 0.00	22.28 -0.96 0.00	19.48 -0.90 0.00	18.81 -0.86 0.00	17.19 -0.79 0.00	16.39 -0.73 0.00	17.43 -0.74 0.00	16.42 -0.63 0.00
LYONS_FALL_HYD 23570	16.73 0.16 0.00	14.58 0.11 0.00	14.03 0.10 0.00	13.02 0.10 0.00	16.27 0.14 0.00	17.08 0.20 0.00	14.39 0.21 0.00	21.21 0.34 0.00	16.46 0.28 0.00	14.37 0.22 0.00	13.64 0.18 0.00	14.65 0.21 0.00	16.70 0.22 0.00	20.34 0.29 0.00	20.91 0.37 0.00	57.94 1.05 0.00	23.75 0.40 0.00	23.64 0.40 0.00	20.70 0.32 0.00	19.98 0.31 0.00	18.21 0.23 0.00	17.33 0.22 0.00	18.35 0.17 0.00	17.18 0.13 0.00
MADISON___COUNTY_LFGE 323628	17.31 0.48 -0.26	15.06 0.41 -0.19	14.49 0.40 -0.17	13.33 0.38 -0.04	16.65 0.48 -0.05	17.49 0.57 -0.04	15.27 0.55 -0.54	22.02 0.87 -0.27	17.20 0.67 -0.34	15.14 0.58 -0.42	14.26 0.52 -0.27	15.26 0.56 -0.24	17.25 0.62 -0.16	20.80 0.76 0.00	21.33 0.79 0.00	59.30 2.42 0.00	24.30 0.95 0.00	24.14 0.90 0.00	21.14 0.76 0.00	20.39 0.73 0.00	18.62 0.65 0.00	17.74 0.59 -0.03	18.80 0.57 -0.07	17.57 0.50 -0.01
MAPLE_RIDGE_WT_1 323574	15.64 -0.51 0.42	13.74 -0.43 0.30	13.24 -0.42 0.27	12.45 -0.40 0.06	15.56 -0.47 0.09	16.31 -0.51 0.06	12.87 -0.44 0.86	19.77 -0.67 0.44	15.14 -0.50 0.55	13.05 -0.43 0.66	12.65 -0.37 0.44	13.70 -0.36 0.39	15.85 -0.41 0.22	19.69 -0.36 0.00	20.29 -0.25 0.00	55.99 -0.90 0.00	22.98 -0.37 0.00	22.97 -0.27 0.00	20.04 -0.34 0.00	19.24 -0.42 0.00	17.57 -0.40 0.00	16.75 -0.33 0.04	17.72 -0.36 0.09	16.71 -0.33 0.02
MAPLE_RIDGE_WT_2 323611	15.64 -0.51 0.42	13.74 -0.43 0.30	13.24 -0.42 0.27	12.45 -0.40 0.06	15.56 -0.47 0.09	16.31 -0.51 0.06	12.87 -0.44 0.86	19.77 -0.67 0.44	15.14 -0.50 0.55	13.05 -0.43 0.66	12.65 -0.37 0.44	13.70 -0.36 0.39	15.85 -0.41 0.22	19.69 -0.36 0.00	20.29 -0.25 0.00	55.99 -0.90 0.00	22.98 -0.37 0.00	22.97 -0.27 0.00	20.04 -0.34 0.00	19.24 -0.42 0.00	17.57 -0.40 0.00	16.75 -0.33 0.04	17.72 -0.36 0.09	16.71 -0.33 0.02
MARBLE_RIVER_WT_PWR 323696	16.16 -0.41 0.00	14.22 -0.25 0.00	13.65 -0.28 0.00	12.65 -0.27 0.00	15.86 -0.26 0.00	16.52 -0.36 0.00	13.88 -0.30 0.00	20.26 -0.61 0.00	15.47 -0.72 0.00	13.35 -0.80 0.00	12.60 -0.85 0.00	13.54 -0.91 0.00	15.53 -0.95 0.00	19.14 -0.91 0.00	19.80 -0.73 0.00	55.04 -1.85 0.00	22.77 -0.58 0.00	22.78 -0.45 0.00	19.86 -0.52 0.00	19.13 -0.53 0.00	17.34 -0.64 0.00	16.25 -0.86 0.00	17.50 -0.67 0.00	16.46 -0.59 0.00
MARSH_HILL_WT_PWR 323713	17.72 -0.06 -1.21	15.20 -0.13 -0.86	14.63 -0.06 -0.76	13.06 -0.04 -0.18	16.28 -0.09 -0.25	17.18 0.11 -0.18	16.80 0.13 -2.50	22.76 0.63 -1.26	18.21 0.48 -1.55	16.48 0.48 -1.86	15.03 0.33 -1.24	15.94 0.38 -1.10	17.68 0.48 -0.72	20.88 0.82 0.00	21.64 0.80 -0.30	60.00 3.11 0.00	24.18 0.82 0.00	24.09 0.85 0.00	21.12 0.74 0.00	20.42 0.76 0.00	18.80 0.82 0.00	18.00 0.76 -0.13	19.28 0.80 -0.31	17.94 0.82 -0.06
MG INDUSTRY___DRP 24185	25.64 0.90 -8.17	21.06 0.80 -5.80	19.85 0.77 -5.16	14.83 0.72 -1.19	18.70 0.90 -1.68	19.15 1.02 -1.25	31.91 0.87 -16.86	30.61 1.23 -8.51	27.92 0.96 -10.77	27.93 0.83 -12.95	22.83 0.74 -8.64	22.92 0.80 -7.66	22.35 0.93 -4.94	21.15 1.11 0.00	21.63 1.10 0.00	59.86 2.98 0.00	24.62 1.26 0.00	24.43 1.19 0.00	21.49 1.11 0.00	20.73 1.07 0.00	18.96 0.98 0.00	18.93 0.97 -0.85	21.31 1.05 -2.09	18.34 0.87 -0.41
MID___OSWEGATCHIE_HYD 23849	16.11 -0.46 0.00	14.09 -0.38 0.00	13.54 -0.39 0.00	12.55 -0.37 0.00	15.70 -0.42 0.00	16.43 -0.45 0.00	13.67 -0.51 0.00	19.99 -0.88 0.00	15.50 -0.69 0.00	13.51 -0.64 0.00	12.81 -0.65 0.00	13.83 -0.62 0.00	15.77 -0.71 0.00	19.23 -0.82 0.00	19.83 -0.71 0.00	54.55 -2.33 0.00	22.33 -1.03 0.00	22.28 -0.96 0.00	19.48 -0.90 0.00	18.81 -0.86 0.00	17.19 -0.79 0.00	16.39 -0.73 0.00	17.43 -0.74 0.00	16.42 -0.63 0.00
MID___RAQUETTE_HYD 23851	16.11 -0.46 0.00	14.15 -0.32 0.00	13.61 -0.32 0.00	12.61 -0.31 0.00	15.77 -0.35 0.00	16.46 -0.42 0.00	13.54 -0.63 0.00	19.65 -1.22 0.00	15.17 -1.02 0.00	13.20 -0.94 0.00	12.53 -0.93 0.00	13.58 -0.87 0.00	15.50 -0.97 0.00	18.93 -1.12 0.00	19.47 -1.06 0.00	53.28 -3.61 0.00	21.81 -1.54 0.00	21.81 -1.43 0.00	19.03 -1.35 0.00	18.38 -1.28 0.00	16.91 -1.07 0.00	16.11 -1.00 0.00	17.23 -0.94 0.00	16.34 -0.71 0.00
MILLIKEN___1 23584	18.41 0.51 -1.34	15.81 0.39 -0.95	15.15 0.38 -0.85	13.48 0.36 -0.20	16.84 0.44 -0.27	17.64 0.55 -0.20	17.48 0.54 -2.76	23.18 0.91 -1.39	18.68 0.73 -1.76	16.88 0.61 -2.12	15.43 0.56 -1.41	16.31 0.60 -1.25	17.96 0.67 -0.81	20.89 0.84 0.00	21.38 0.84 0.00	59.50 2.62 0.00	24.33 0.97 0.00	24.20 0.96 0.00	21.21 0.83 0.00	20.48 0.82 0.00	18.74 0.76 0.00	17.95 0.70 -0.14	19.18 0.66 -0.34	17.76 0.64 -0.07
MILLIKEN___2 23585	18.41 0.51 -1.34	15.81 0.39 -0.95	15.15 0.38 -0.85	13.48 0.36 -0.20	16.84 0.44 -0.27	17.64 0.55 -0.20	17.48 0.54 -2.76	23.18 0.91 -1.39	18.68 0.73 -1.76	16.88 0.61 -2.12	15.43 0.56 -1.41	16.31 0.60 -1.25	17.96 0.67 -0.81	20.89 0.84 0.00	21.38 0.84 0.00	59.50 2.62 0.00	24.33 0.97 0.00	24.20 0.96 0.00	21.21 0.83 0.00	20.48 0.82 0.00	18.74 0.76 0.00	17.95 0.70 -0.14	19.18 0.66 -0.34	17.76 0.64 -0.07
MILLIKEN___DIESEL 23629	18.41 0.51 -1.34	15.81 0.39 -0.95	15.15 0.38 -0.85	13.48 0.36 -0.20	16.84 0.44 -0.27	17.64 0.55 -0.20	17.48 0.54 -2.76	23.18 0.91 -1.39	18.68 0.73 -1.76	16.88 0.61 -2.12	15.43 0.56 -1.41	16.31 0.60 -1.25	17.96 0.67 -0.81	20.89 0.84 0.00	21.38 0.84 0.00	59.50 2.62 0.00	24.33 0.97 0.00	24.20 0.96 0.00	21.21 0.83 0.00	20.48 0.82 0.00	18.74 0.76 0.00	17.95 0.70 -0.14	19.18 0.66 -0.34	17.76 0.64 -0.07
MILLSEAT___LFGE 323607	17.15 -0.31 -0.89	14.78 -0.33 -0.64	14.18 -0.31 -0.56	12.79 -0.26 -0.13	15.90 -0.40 -0.18	16.79 -0.23 -0.14	15.68 -0.35 -1.85	21.69 -0.12 -0.93	17.18 -0.15 -1.14	15.39 -0.12 -1.37	14.18 -0.19 -0.91	15.01 -0.25 -0.81	16.63 -0.36 -0.51	19.76 -0.28 0.00	19.99 -0.37 0.17	56.70 -0.18 0.00	22.92 -0.44 0.00	22.94 -0.29 0.00	20.01 -0.36 0.00	19.43 -0.23 0.00	17.89 -0.08 0.00	17.16 -0.05 -0.09	18.29 -0.11 -0.23	16.90 -0.20 -0.05

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.31 1.37 -6.37	20.10 1.11 -4.52	19.00 1.05 -4.02	14.80 0.95 -0.93	18.63 1.21 -1.31	19.26 1.41 -0.97	28.60 1.28 -13.15	29.53 2.02 -6.63	26.16 1.57 -8.40	25.63 1.38 -10.10	21.57 1.38 -6.73	21.93 1.50 -5.98	22.08 1.75 -3.85	22.10 2.05 0.00	22.57 2.03 0.00	62.16 5.27 0.00	25.61 2.25 0.00	25.41 2.17 0.00	22.38 2.00 0.00	21.59 1.93 0.00	19.77 1.80 0.00	19.50 1.73 -0.66	21.56 1.77 -1.63	18.90 1.53 -0.32
MODEL_CITY_ENERGY 24167	16.64 -0.87 -0.94	14.34 -0.80 -0.67	13.75 -0.77 -0.60	12.37 -0.68 -0.14	15.36 -0.95 -0.19	16.20 -0.83 -0.14	15.19 -0.94 -1.95	20.84 -1.01 -0.98	16.53 -0.85 -1.19	14.87 -0.71 -1.43	13.67 -0.74 -0.95	14.47 -0.82 -0.84	16.04 -0.97 -0.53	19.01 -1.04 0.01	19.14 -1.17 0.23	54.48 -2.40 0.00	21.92 -1.43 0.00	21.96 -1.27 0.00	19.16 -1.22 0.00	18.63 -1.04 0.00	17.18 -0.80 0.00	16.52 -0.69 -0.10	17.66 -0.76 -0.24	16.33 -0.78 -0.05
MODERN_LFGE_ 323580	16.64 -0.87 -0.94	14.34 -0.80 -0.67	13.75 -0.77 -0.60	12.37 -0.68 -0.14	15.36 -0.95 -0.19	16.20 -0.83 -0.14	15.19 -0.94 -1.95	20.84 -1.01 -0.98	16.53 -0.85 -1.19	14.87 -0.71 -1.43	13.67 -0.74 -0.95	14.47 -0.82 -0.84	16.04 -0.97 -0.53	19.01 -1.04 0.01	19.14 -1.17 0.23	54.48 -2.40 0.00	21.92 -1.43 0.00	21.96 -1.27 0.00	19.16 -1.22 0.00	18.63 -1.04 0.00	17.18 -0.80 0.00	16.52 -0.69 -0.10	17.66 -0.76 -0.24	16.33 -0.78 -0.05
MOHAWK_PAPER__DRP 24187	26.14 1.09 -8.48	21.46 0.97 -6.02	20.21 0.93 -5.36	15.02 0.87 -1.24	18.95 1.10 -1.74	19.39 1.22 -1.29	32.72 1.04 -17.50	31.19 1.48 -8.83	28.54 1.17 -11.18	28.62 1.02 -13.45	23.33 0.90 -8.96	23.39 0.99 -7.96	22.74 1.14 -5.13	21.41 1.37 0.00	21.90 1.37 0.00	60.62 3.74 0.00	24.93 1.58 0.00	24.73 1.50 0.00	21.75 1.37 0.00	20.97 1.30 0.00	19.17 1.19 0.00	19.17 1.18 -0.88	21.64 1.30 -2.16	18.56 1.08 -0.43
MONGAUP__HYD 23641	24.05 1.61 -5.87	19.95 1.31 -4.17	18.88 1.25 -3.71	14.93 1.16 -0.86	18.78 1.46 -1.20	19.46 1.68 -0.90	27.76 1.47 -12.11	29.18 2.19 -6.11	25.65 1.72 -7.74	24.95 1.50 -9.31	21.12 1.46 -6.21	21.62 1.67 -5.50	21.93 1.90 -3.55	22.31 2.26 0.00	22.80 2.26 0.00	63.00 6.11 0.00	25.95 2.59 0.00	25.63 2.39 0.00	22.56 2.18 0.00	21.76 2.10 0.00	19.92 1.94 0.00	19.67 1.95 -0.61	21.62 1.96 -1.50	19.04 1.69 -0.30
MONTAUK__DIESEL 23721	26.81 3.84 -6.40	22.22 3.20 -4.54	21.04 3.07 -4.04	16.67 2.81 -0.94	21.00 3.57 -1.31	21.71 3.85 -0.98	46.66 3.50 -28.98	55.16 5.30 -28.99	51.01 4.15 -30.68	54.14 3.64 -36.36	31.77 3.42 -14.89	31.83 3.66 -13.72	31.89 4.16 -11.25	33.51 5.00 -8.47	35.18 5.08 -9.57	72.13 13.81 -1.43	51.83 5.96 -22.52	35.01 5.69 -6.09	25.36 4.48 -0.50	28.34 4.26 -4.41	32.18 3.92 -10.28	31.54 3.71 -10.72	23.62 3.82 -1.63	20.74 3.36 -0.32
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.54 1.57 -6.40	20.28 1.27 -4.54	19.17 1.20 -4.04	14.94 1.09 -0.94	18.82 1.39 -1.31	19.46 1.59 -0.98	28.82 1.43 -13.21	29.81 2.27 -6.66	26.39 1.77 -8.44	25.85 1.56 -10.15	21.78 1.56 -6.76	22.15 1.70 -6.00	22.32 1.96 -3.87	22.36 2.31 0.00	22.82 2.29 0.00	62.78 5.90 0.00	25.88 2.52 0.00	25.67 2.43 0.00	22.62 2.24 0.00	21.83 2.17 0.00	20.00 2.02 0.00	19.72 1.94 -0.67	21.80 2.00 -1.63	19.13 1.75 -0.32
MUNSVILLE_WIND_PWR 323609	20.12 1.25 -2.31	17.13 1.02 -1.64	16.38 0.99 -1.46	14.13 0.87 -0.34	17.69 1.10 -0.47	18.65 1.42 -0.35	20.36 1.42 -4.76	25.62 2.35 -2.40	21.07 1.84 -3.05	19.32 1.51 -3.67	17.31 1.41 -2.44	18.22 1.60 -2.17	19.66 1.78 -1.40	22.34 2.29 0.00	22.76 2.23 0.00	63.01 6.13 0.00	25.88 2.52 0.00	25.75 2.52 0.00	22.51 2.13 0.00	21.82 2.16 0.00	19.94 1.97 0.00	19.14 1.79 -0.24	20.52 1.76 -0.59	18.78 1.61 -0.12
N SALMON__HYD 24042	16.41 -0.16 0.00	14.42 -0.04 0.00	13.85 -0.08 0.00	12.83 -0.09 0.00	16.07 -0.05 0.00	16.75 -0.13 0.00	14.00 -0.17 0.00	20.45 -0.42 0.00	15.68 -0.51 0.00	13.57 -0.57 0.00	12.84 -0.62 0.00	13.81 -0.64 0.00	15.80 -0.68 0.00	19.41 -0.63 0.00	20.04 -0.49 0.00	55.48 -1.40 0.00	22.93 -0.43 0.00	22.97 -0.27 0.00	20.01 -0.37 0.00	19.29 -0.37 0.00	17.54 -0.44 0.00	16.51 -0.60 0.00	17.72 -0.45 0.00	16.68 -0.37 0.00
N.E._GEN_SANDY PD 24062	29.35 1.26 -11.52	24.89 1.07 -9.36	23.38 1.02 -8.44	18.96 0.94 -5.11	22.22 1.19 -4.91	25.18 1.34 -6.96	40.76 1.17 -25.42	42.81 1.78 -20.16	31.33 1.39 -13.76	38.49 1.22 -23.12	24.74 1.17 -10.11	25.49 1.28 -9.76	24.18 1.48 -6.22	24.36 1.77 -2.55	23.54 1.76 -1.25	62.73 4.69 -1.15	28.39 1.98 -3.06	31.71 1.89 -6.58	26.52 1.74 -4.40	26.77 1.68 -5.43	19.82 1.55 -0.30	19.84 1.51 -1.22	21.67 1.59 -1.91	18.79 1.34 -0.39
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.05 1.30 -6.19	19.91 1.05 -4.39	18.82 0.99 -3.91	14.72 0.90 -0.90	18.53 1.14 -1.27	19.17 1.34 -0.94	28.17 1.23 -12.77	29.26 1.94 -6.44	25.86 1.51 -8.16	25.28 1.33 -9.81	21.33 1.33 -6.54	21.71 1.45 -5.80	21.92 1.70 -3.74	22.04 1.99 0.00	22.50 1.97 0.00	61.98 5.10 0.00	25.53 2.18 0.00	25.32 2.08 0.00	22.30 1.92 0.00	21.52 1.85 0.00	19.70 1.72 0.00	19.42 1.67 -0.64	21.45 1.70 -1.58	18.84 1.47 -0.31
NARROWS_GT1_1 24228	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT1_2 24229	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT1_3 24230	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT1_4 24231	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32



NARROWS_GT1_5 24232	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT1_6 24233	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT1_7 24234	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT1_8 24235	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT2_1 24236	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT2_2 24237	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT2_3 24238	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT2_4 24239	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT2_5 24240	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT2_6 24241	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT2_7 24242	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NARROWS_GT2_8 24243	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.27 1.66 -7.04	20.88 1.42 -5.00	19.73 1.36 -4.45	15.20 1.25 -1.03	19.14 1.58 -1.44	19.76 1.80 -1.07	30.31 1.60 -14.52	30.63 2.43 -7.33	27.37 1.90 -9.28	26.96 1.66 -11.16	22.45 1.55 -7.44	22.73 1.68 -6.60	22.65 1.91 -4.26	22.33 2.28 0.00	22.83 2.30 0.00	63.24 6.36 0.00	26.07 2.71 0.00	25.88 2.64 0.00	22.73 2.35 0.00	21.91 2.24 0.00	20.01 2.03 0.00	19.77 1.92 -0.73	21.94 1.97 -1.80	19.07 1.66 -0.36
NEG CAPITAL___MECHNVIL 23645	26.72 1.31 -8.83	21.90 1.16 -6.27	20.64 1.14 -5.58	15.27 1.06 -1.29	19.28 1.35 -1.81	19.71 1.48 -1.35	33.73 1.33 -18.23	32.08 2.01 -9.20	29.39 1.55 -11.65	29.49 1.34 -14.00	24.03 1.24 -9.34	24.07 1.34 -8.28	23.36 1.54 -5.34	21.93 1.88 0.00	22.44 1.90 0.00	62.15 5.27 0.00	25.60 2.24 0.00	25.39 2.15 0.00	22.31 1.93 0.00	21.50 1.83 0.00	19.64 1.66 0.00	19.63 1.60 -0.92	22.16 1.73 -2.25	18.94 1.44 -0.45
NEG CENTRAL_HIGH_ACRES 23767	16.91 -0.41 -0.74	14.59 -0.41 -0.53	14.00 -0.40 -0.47	12.67 -0.36 -0.11	15.79 -0.48 -0.15	16.60 -0.40 -0.11	15.36 -0.35 -1.54	21.34 -0.31 -0.78	16.92 -0.24 -0.97	15.09 -0.21 -1.16	13.98 -0.25 -0.78	14.83 -0.30 -0.69	16.52 -0.41 -0.45	19.61 -0.44 0.00	20.04 -0.49 0.00	56.01 -0.87 0.00	22.84 -0.51 0.00	22.79 -0.44 0.00	19.91 -0.46 0.00	19.27 -0.40 0.00	17.67 -0.31 0.00	16.89 -0.30 -0.08	17.98 -0.38 -0.19	16.70 -0.39 -0.04

NEG CENTRAL___DRP 24199	17.51 0.11 -0.82	15.09 0.04 -0.58	14.49 0.05 -0.52	13.09 0.06 -0.12	16.34 0.05 -0.17	17.17 0.16 -0.12	16.06 0.18 -1.70	22.18 0.45 -0.86	17.64 0.38 -1.08	15.75 0.31 -1.29	14.57 0.25 -0.86	15.46 0.24 -0.77	17.22 0.25 -0.49	20.41 0.36 0.00	20.90 0.37 0.00	58.34 1.46 0.00	23.78 0.42 0.00	23.68 0.45 0.00	20.74 0.36 0.00	20.04 0.38 0.00	18.36 0.38 0.00	17.55 0.35 -0.09	18.68 0.30 -0.21	17.40 0.31 -0.04
NEG CENTRAL___INDECK 23768	17.94 0.35 -1.02	15.41 0.22 -0.73	14.81 0.23 -0.65	13.30 0.23 -0.15	16.59 0.26 -0.21	17.53 0.49 -0.16	16.75 0.46 -2.11	23.02 1.09 -1.07	18.33 0.82 -1.32	16.45 0.72 -1.59	15.10 0.59 -1.06	15.99 0.60 -0.94	17.75 0.66 -0.61	21.01 0.97 0.00	21.63 0.95 -0.15	60.33 3.44 0.00	24.45 1.10 0.00	24.42 1.19 0.00	21.32 0.94 0.00	20.65 0.98 0.00	18.95 0.98 0.00	18.11 0.89 -0.11	19.29 0.86 -0.26	17.87 0.76 -0.05
NEG CENTRAL___SENECA 23627	17.67 0.22 -0.89	15.21 0.11 -0.63	14.62 0.13 -0.56	13.18 0.13 -0.13	16.45 0.15 -0.18	17.32 0.30 -0.14	16.32 0.31 -1.84	22.51 0.70 -0.93	17.92 0.57 -1.16	16.01 0.46 -1.40	14.77 0.39 -0.93	15.66 0.38 -0.82	17.43 0.42 -0.53	20.65 0.60 0.00	21.14 0.61 0.00	59.17 2.29 0.00	24.05 0.70 0.00	23.96 0.73 0.00	20.97 0.60 0.00	20.29 0.62 0.00	18.60 0.62 0.00	17.76 0.56 -0.09	18.91 0.51 -0.23	17.60 0.50 -0.05
NEG CENTRAL___STATE_STREET 24147	17.69 0.29 -0.83	15.27 0.21 -0.59	14.64 0.19 -0.53	13.23 0.19 -0.12	16.52 0.23 -0.17	17.33 0.32 -0.13	16.21 0.32 -1.72	22.33 0.59 -0.87	17.76 0.48 -1.09	15.86 0.40 -1.31	14.69 0.36 -0.87	15.57 0.35 -0.78	17.36 0.38 -0.50	20.54 0.49 0.00	21.01 0.48 0.00	58.53 1.64 0.00	23.93 0.57 0.00	23.82 0.59 0.00	20.87 0.49 0.00	20.13 0.46 0.00	18.44 0.46 0.00	17.62 0.42 -0.09	18.75 0.37 -0.21	17.47 0.37 -0.04
NEG MILLWOOD___DRP 24198	24.91 1.73 -6.61	20.58 1.42 -4.69	19.44 1.34 -4.18	15.11 1.23 -0.97	19.03 1.56 -1.36	19.70 1.81 -1.01	29.47 1.65 -13.65	30.36 2.60 -6.89	26.92 2.01 -8.72	26.39 1.76 -10.48	22.16 1.72 -6.99	22.51 1.86 -6.20	22.62 2.14 -4.00	22.58 2.54 0.00	23.05 2.52 0.00	63.60 6.71 0.00	26.04 2.69 0.00	25.85 2.62 0.00	22.86 2.48 0.00	22.13 2.47 0.00	20.23 2.26 0.00	19.94 2.14 -0.69	22.03 2.17 -1.69	19.26 1.87 -0.33
NEG NORTH_FLCN_SEA 23793	16.36 -0.21 0.00	14.40 -0.07 0.00	13.82 -0.10 0.00	12.82 -0.10 0.00	16.07 -0.04 0.00	16.75 -0.13 0.00	14.09 -0.09 0.00	20.61 -0.27 0.00	15.73 -0.45 0.00	13.57 -0.57 0.00	12.81 -0.65 0.00	13.76 -0.69 0.00	15.75 -0.73 0.00	19.39 -0.66 0.00	20.07 -0.47 0.00	55.77 -1.12 0.00	23.09 -0.26 0.00	23.11 -0.12 0.00	20.17 -0.21 0.00	19.43 -0.23 0.00	17.62 -0.36 0.00	16.50 -0.61 0.00	17.75 -0.43 0.00	16.70 -0.35 0.00
NEG NORTH_KES_CHATEGAY 23792	16.16 -0.41 0.00	14.21 -0.26 0.00	13.64 -0.28 0.00	12.63 -0.28 0.00	15.84 -0.28 0.00	16.48 -0.40 0.00	13.84 -0.34 0.00	20.21 -0.67 0.00	15.44 -0.74 0.00	13.35 -0.80 0.00	12.61 -0.85 0.00	13.54 -0.91 0.00	15.53 -0.95 0.00	19.14 -0.91 0.00	19.78 -0.76 0.00	54.94 -1.94 0.00	22.75 -0.61 0.00	22.77 -0.46 0.00	19.84 -0.54 0.00	19.11 -0.55 0.00	17.33 -0.65 0.00	16.26 -0.85 0.00	17.51 -0.66 0.00	16.47 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	16.44 -0.13 0.00	14.47 0.00 0.00	13.89 -0.04 0.00	12.87 -0.05 0.00	16.15 0.03 0.00	16.83 -0.05 0.00	14.15 -0.02 0.00	20.72 -0.15 0.00	15.82 -0.36 0.00	13.64 -0.51 0.00	12.86 -0.59 0.00	13.80 -0.65 0.00	15.80 -0.68 0.00	19.45 -0.60 0.00	20.12 -0.41 0.00	55.93 -0.95 0.00	23.18 -0.17 0.00	23.22 -0.02 0.00	20.27 -0.11 0.00	19.52 -0.14 0.00	17.70 -0.28 0.00	16.57 -0.54 0.00	17.82 -0.35 0.00	16.76 -0.30 0.00
NEG NORTH___LWR_SARANAC 23913	16.44 -0.13 0.00	14.47 0.00 0.00	13.89 -0.04 0.00	12.87 -0.05 0.00	16.15 0.03 0.00	16.83 -0.05 0.00	14.15 -0.02 0.00	20.72 -0.15 0.00	15.82 -0.36 0.00	13.64 -0.51 0.00	12.86 -0.59 0.00	13.80 -0.65 0.00	15.80 -0.68 0.00	19.45 -0.60 0.00	20.12 -0.41 0.00	55.93 -0.95 0.00	23.18 -0.17 0.00	23.22 -0.02 0.00	20.27 -0.11 0.00	19.52 -0.14 0.00	17.70 -0.28 0.00	16.57 -0.54 0.00	17.82 -0.35 0.00	16.76 -0.30 0.00
NEG NORTH___PLATTSBURG 23628	16.44 -0.13 0.00	14.47 0.00 0.00	13.89 -0.04 0.00	12.87 -0.05 0.00	16.15 0.03 0.00	16.83 -0.05 0.00	14.15 -0.02 0.00	20.72 -0.15 0.00	15.82 -0.36 0.00	13.64 -0.51 0.00	12.86 -0.59 0.00	13.80 -0.65 0.00	15.80 -0.68 0.00	19.45 -0.60 0.00	20.12 -0.41 0.00	55.93 -0.95 0.00	23.18 -0.17 0.00	23.22 -0.02 0.00	20.27 -0.11 0.00	19.52 -0.14 0.00	17.70 -0.28 0.00	16.57 -0.54 0.00	17.82 -0.35 0.00	16.76 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	16.83 -0.67 -0.93	14.51 -0.62 -0.66	13.92 -0.60 -0.59	12.52 -0.53 -0.14	15.56 -0.75 -0.19	16.42 -0.61 -0.14	15.39 -0.71 -1.92	21.17 -0.68 -0.97	16.79 -0.58 -1.18	15.08 -0.48 -1.42	13.88 -0.52 -0.95	14.70 -0.59 -0.84	16.29 -0.72 -0.53	19.31 -0.73 0.00	19.51 -0.87 0.16	55.35 -1.53 0.00	22.30 -1.05 0.00	22.33 -0.90 0.00	19.49 -0.89 0.00	18.94 -0.72 0.00	17.46 -0.52 0.00	16.78 -0.43 -0.10	17.92 -0.49 -0.24	16.57 -0.53 -0.05
NEG WEST___LANCASTR 23811	17.66 -0.01 -1.09	15.14 -0.10 -0.78	14.57 -0.05 -0.69	13.07 0.00 -0.16	16.30 -0.05 -0.22	17.18 0.13 -0.17	16.49 0.06 -2.26	22.45 0.44 -1.13	17.80 0.32 -1.29	16.01 0.31 -1.55	14.73 0.23 -1.04	15.61 0.23 -0.94	17.33 0.23 -0.62	20.50 0.44 -0.01	21.66 0.34 -0.79	58.89 2.00 -0.02	23.69 0.33 0.00	23.59 0.35 0.00	20.67 0.29 0.00	20.10 0.44 0.00	18.50 0.52 0.00	17.73 0.51 -0.11	18.96 0.51 -0.28	17.64 0.53 -0.06
NEG_PENN_ALLEGHNY 23528	19.42 0.63 -2.22	16.54 0.50 -1.58	15.83 0.50 -1.40	13.71 0.47 -0.33	17.16 0.58 -0.46	17.92 0.70 -0.34	19.41 0.64 -4.58	24.24 1.06 -2.31	19.94 0.81 -2.94	18.37 0.68 -3.54	16.47 0.65 -2.36	17.26 0.71 -2.09	18.64 0.81 -1.35	21.04 1.00 0.00	21.53 1.00 0.00	59.92 3.03 0.00	24.49 1.13 0.00	24.33 1.09 0.00	21.34 0.97 0.00	20.63 0.97 0.00	18.88 0.90 0.00	18.19 0.85 -0.23	19.59 0.85 -0.57	17.97 0.80 -0.11
NEG___GEN_MONROE 24207	17.23 -0.12 -0.77	14.87 -0.15 -0.55	14.28 -0.14 -0.49	12.92 -0.11 -0.11	16.11 -0.17 -0.16	16.95 -0.05 -0.12	15.70 -0.08 -1.60	21.84 0.16 -0.80	17.29 0.10 -1.00	15.44 0.09 -1.20	14.30 0.04 -0.80	15.18 0.02 -0.71	16.86 -0.07 -0.46	20.04 -0.01 0.00	20.47 -0.06 0.00	57.25 0.37 0.00	23.31 -0.05 0.00	23.27 0.03 0.00	20.33 -0.05 0.00	19.68 0.02 0.00	18.07 0.09 0.00	17.28 0.08 -0.08	18.39 0.02 -0.20	17.05 -0.05 -0.04
NEPA___ENERGY 23901	17.68 0.01 -1.10	15.15 -0.09 -0.78	14.59 -0.02 -0.69	13.09 0.02 -0.16	16.32 -0.02 -0.22	17.21 0.16 -0.17	16.53 0.09 -2.26	22.49 0.47 -1.14	18.00 0.39 -1.42	16.13 0.28 -1.71	14.81 0.21 -1.14	15.73 0.25 -1.02	17.50 0.35 -0.67	20.64 0.58 -0.01	21.58 0.50 -0.54	59.19 2.29 -0.01	23.78 0.42 0.00	23.63 0.39 0.00	20.70 0.32 0.00	20.17 0.50 0.00	18.55 0.57 0.00	17.77 0.55 -0.11	19.01 0.55 -0.28	17.74 0.64 -0.06

NEVERSINK___HYD 23608	23.64 1.27 -5.81	19.61 1.02 -4.12	18.56 0.96 -3.67	14.66 0.89 -0.85	18.44 1.13 -1.19	19.12 1.35 -0.89	27.41 1.25 -11.99	28.82 1.89 -6.05	24.85 1.00 -7.66	24.23 0.87 -9.21	20.46 0.86 -6.14	20.84 0.94 -5.45	21.10 1.10 -3.51	21.33 1.28 0.00	21.78 1.25 0.00	60.07 3.19 0.00	24.78 1.42 0.00	24.71 1.48 0.00	22.34 1.96 0.00	21.56 1.90 0.00	19.73 1.75 0.00	19.38 1.66 -0.60	21.31 1.66 -1.48	18.75 1.40 -0.30
NEWTON___FALLS_HYD 23847	16.11 -0.46 0.00	14.09 -0.38 0.00	13.54 -0.39 0.00	12.55 -0.37 0.00	15.70 -0.42 0.00	16.43 -0.45 0.00	13.67 -0.51 0.00	19.99 -0.88 0.00	15.50 -0.69 0.00	13.51 -0.64 0.00	12.81 -0.65 0.00	13.83 -0.62 0.00	15.77 -0.71 0.00	19.23 -0.82 0.00	19.83 -0.71 0.00	54.55 -2.33 0.00	22.33 -1.03 0.00	22.28 -0.96 0.00	19.48 -0.90 0.00	18.81 -0.86 0.00	17.19 -0.79 0.00	16.39 -0.73 0.00	17.43 -0.74 0.00	16.42 -0.63 0.00
NIAGARA_115E_LBMP 323715	16.53 -1.00 -0.95	14.24 -0.91 -0.68	13.65 -0.87 -0.60	12.28 -0.78 -0.14	15.24 -1.07 -0.20	16.06 -0.97 -0.15	15.08 -1.06 -1.97	20.65 -1.22 -0.99	16.39 -1.00 -1.20	14.75 -0.84 -1.45	13.56 -0.86 -0.96	14.35 -0.95 -0.84	15.90 -1.11 -0.53	18.83 -1.21 0.01	18.91 -1.34 0.28	53.96 -2.92 0.00	21.71 -1.65 0.00	21.75 -1.49 0.00	18.98 -1.40 0.00	18.45 -1.22 0.00	17.02 -0.96 0.00	16.38 -0.84 -0.10	17.51 -0.91 -0.24	16.19 -0.91 -0.05
NIAGARA_115W_LBMP 323714	16.60 -0.93 -0.96	14.31 -0.84 -0.68	13.72 -0.81 -0.61	12.32 -0.73 -0.14	15.31 -1.01 -0.20	16.13 -0.90 -0.15	15.17 -0.99 -1.98	20.77 -1.10 -1.00	16.51 -0.90 -1.22	14.85 -0.76 -1.47	13.65 -0.78 -0.98	14.44 -0.88 -0.87	15.92 -1.12 -0.56	18.74 -1.31 0.00	18.77 -1.48 0.28	53.60 -3.27 0.01	21.64 -1.71 0.00	21.70 -1.54 0.00	18.92 -1.45 0.00	18.40 -1.26 0.00	16.98 -1.00 0.00	16.33 -0.88 -0.10	17.47 -0.95 -0.24	16.14 -0.96 -0.05
NIAGARA_230_LBMP 323716	16.72 -0.79 -0.94	14.40 -0.73 -0.67	13.82 -0.71 -0.60	12.42 -0.64 -0.14	15.44 -0.87 -0.19	16.26 -0.77 -0.14	15.29 -0.84 -1.95	20.97 -0.89 -0.98	16.65 -0.75 -1.21	14.97 -0.63 -1.46	13.77 -0.66 -0.97	14.57 -0.74 -0.86	16.12 -0.91 -0.55	19.06 -0.99 0.00	19.29 -1.14 0.10	54.58 -2.30 0.00	22.02 -1.34 0.00	22.03 -1.21 0.00	19.22 -1.16 0.00	18.70 -0.96 0.00	17.25 -0.73 0.00	16.57 -0.64 -0.10	17.71 -0.70 -0.24	16.39 -0.72 -0.05
NIAGARA___ 23760	16.61 -0.91 -0.95	14.32 -0.83 -0.68	13.73 -0.80 -0.60	12.33 -0.72 -0.14	15.33 -0.98 -0.20	16.16 -0.87 -0.15	15.19 -0.95 -1.96	20.82 -1.04 -0.99	16.54 -0.86 -1.21	14.88 -0.72 -1.46	13.68 -0.75 -0.97	14.47 -0.83 -0.86	16.01 -1.02 -0.55	18.91 -1.13 0.00	19.08 -1.28 0.18	54.13 -2.75 0.01	21.83 -1.52 0.00	21.87 -1.36 0.00	19.08 -1.30 0.00	18.56 -1.11 0.00	17.12 -0.86 0.00	16.46 -0.76 -0.10	17.59 -0.82 -0.24	16.27 -0.83 -0.05
NINE_MILE_1 23575	16.60 -0.38 -0.41	14.41 -0.35 -0.29	13.85 -0.33 -0.26	12.67 -0.31 -0.06	15.79 -0.41 -0.08	16.51 -0.44 -0.06	14.65 -0.38 -0.85	20.75 -0.55 -0.43	16.33 -0.39 -0.54	14.46 -0.33 -0.65	13.58 -0.31 -0.43	14.48 -0.35 -0.38	16.29 -0.44 -0.25	19.49 -0.55 0.00	19.96 -0.57 0.00	55.49 -1.40 0.00	22.71 -0.65 0.00	22.59 -0.64 0.00	19.80 -0.58 0.00	19.11 -0.55 0.00	17.49 -0.48 0.00	16.71 -0.45 -0.04	17.79 -0.49 -0.10	16.70 -0.38 -0.02
NINE_MILE_2 23744	16.60 -0.38 -0.41	14.41 -0.35 -0.29	13.85 -0.33 -0.26	12.67 -0.31 -0.06	15.80 -0.41 -0.08	16.51 -0.44 -0.06	14.65 -0.38 -0.85	20.75 -0.55 -0.43	16.33 -0.39 -0.54	14.46 -0.33 -0.65	13.58 -0.31 -0.43	14.48 -0.35 -0.38	16.28 -0.44 -0.25	19.49 -0.55 0.00	19.96 -0.57 0.00	55.49 -1.40 0.00	22.71 -0.65 0.00	22.59 -0.64 0.00	19.80 -0.58 0.00	19.11 -0.55 0.00	17.50 -0.48 0.00	16.71 -0.45 -0.04	17.79 -0.49 -0.10	16.70 -0.37 -0.02
NM_CAPITAL___DRP 24208	25.98 1.01 -8.40	21.34 0.92 -5.96	20.12 0.88 -5.30	14.97 0.82 -1.23	18.88 1.04 -1.72	19.32 1.16 -1.28	32.48 0.97 -17.33	30.96 1.34 -8.74	28.32 1.06 -11.07	28.38 0.92 -13.31	23.12 0.79 -8.87	23.19 0.86 -7.88	22.55 0.99 -5.08	21.24 1.20 0.00	21.72 1.19 0.00	60.11 3.22 0.00	24.71 1.36 0.00	24.51 1.27 0.00	21.56 1.18 0.00	20.79 1.12 0.00	19.01 1.03 0.00	19.01 1.03 -0.87	21.47 1.16 -2.14	18.42 0.94 -0.42
NM_CENTRAL___DRP 24181	17.14 0.00 -0.56	14.83 -0.03 -0.40	14.25 -0.03 -0.36	12.98 -0.02 -0.08	16.19 -0.05 -0.11	16.95 -0.02 -0.09	15.35 0.01 -1.16	21.53 0.07 -0.59	17.01 0.08 -0.74	15.12 0.08 -0.89	14.12 0.07 -0.59	15.04 0.06 -0.53	16.85 0.03 -0.34	20.08 0.03 0.00	20.55 0.02 0.00	57.19 0.31 0.00	23.39 0.03 0.00	23.27 0.03 0.00	20.39 0.01 0.00	19.68 0.02 0.00	18.01 0.04 0.00	17.21 0.03 -0.06	18.31 0.00 -0.14	17.13 0.05 -0.03
NM_FRONTIER___DRP 24179	16.60 -0.93 -0.96	14.31 -0.84 -0.68	13.72 -0.81 -0.61	12.32 -0.73 -0.14	15.31 -1.01 -0.20	16.13 -0.90 -0.15	15.17 -0.99 -1.98	20.77 -1.10 -1.00	16.51 -0.90 -1.22	14.85 -0.76 -1.47	13.65 -0.78 -0.98	14.44 -0.88 -0.87	15.92 -1.12 -0.56	18.74 -1.31 0.00	18.77 -1.48 0.28	53.60 -3.27 0.01	21.64 -1.71 0.00	21.70 -1.54 0.00	18.92 -1.45 0.00	18.40 -1.26 0.00	16.98 -1.00 0.00	16.33 -0.88 -0.10	17.47 -0.95 -0.24	16.14 -0.96 -0.05
NM_ST_REGIS___HYD 24053	16.17 -0.40 0.00	14.20 -0.27 0.00	13.65 -0.27 0.00	12.65 -0.27 0.00	15.83 -0.28 0.00	16.52 -0.37 0.00	13.65 -0.53 0.00	19.84 -1.03 0.00	15.30 -0.89 0.00	13.29 -0.86 0.00	12.59 -0.87 0.00	13.62 -0.83 0.00	15.56 -0.92 0.00	19.03 -1.02 0.00	19.60 -0.93 0.00	53.77 -3.12 0.00	22.08 -1.27 0.00	22.10 -1.13 0.00	19.28 -1.10 0.00	18.60 -1.06 0.00	17.06 -0.92 0.00	16.19 -0.92 0.00	17.35 -0.83 0.00	16.41 -0.64 0.00
NORTHPORT___1 23551	25.02 2.05 -6.40	20.68 1.67 -4.54	19.58 1.61 -4.04	15.31 1.46 -0.94	19.31 1.88 -1.31	19.91 2.06 -0.98	45.05 1.90 -28.98	52.70 2.84 -28.99	49.12 2.28 -30.65	52.63 2.02 -36.46	30.25 1.91 -14.88	30.24 2.07 -13.72	30.12 2.39 -11.25	31.35 2.84 -8.46	32.89 2.83 -9.53	65.55 7.25 -1.41	48.99 3.12 -22.52	32.40 3.07 -6.09	23.66 2.79 -0.50	26.74 2.67 -4.41	30.77 2.51 -10.28	30.20 2.37 -10.72	22.27 2.46 -1.63	19.57 2.20 -0.32
NORTHPORT___2 23552	25.02 2.05 -6.40	20.68 1.67 -4.54	19.58 1.61 -4.04	15.31 1.46 -0.94	19.31 1.88 -1.31	19.91 2.06 -0.98	45.05 1.90 -28.98	52.70 2.84 -28.99	49.12 2.28 -30.65	52.63 2.02 -36.46	30.25 1.91 -14.88	30.24 2.07 -13.72	30.12 2.39 -11.25	31.35 2.84 -8.46	32.89 2.83 -9.53	65.55 7.25 -1.41	48.99 3.12 -22.52	32.40 3.07 -6.09	23.66 2.79 -0.50	26.74 2.67 -4.41	30.77 2.51 -10.28	30.20 2.37 -10.72	22.27 2.46 -1.63	19.57 2.20 -0.32
NORTHPORT___3 23553	24.84 1.87 -6.40	20.52 1.51 -4.54	19.41 1.44 -4.04	15.15 1.30 -0.94	19.10 1.68 -1.31	19.72 1.85 -0.98	44.88 1.72 -28.98	52.46 2.60 -28.99	48.92 2.09 -30.65	52.36 1.85 -36.36	30.08 1.74 -14.88	30.07 1.90 -13.72	29.92 2.20 -11.25	31.10 2.59 -8.46	32.62 2.58 -9.51	64.79 6.50 -1.40	48.69 2.82 -22.52	32.11 2.79 -6.09	23.41 2.54 -0.50	26.49 2.42 -4.41	30.51 2.25 -10.28	29.97 2.14 -10.72	22.06 2.26 -1.63	19.41 2.03 -0.32

NORTHPORT____4 23650	24.84 1.87 -6.40	20.52 1.51 -4.54	19.41 1.44 -4.04	15.15 1.30 -0.94	19.10 1.68 -1.31	19.72 1.85 -0.98	44.88 1.72 -28.98	52.46 2.60 -28.99	48.92 2.09 -30.65	52.36 1.85 -36.36	30.08 1.74 -14.88	30.07 1.90 -13.72	29.92 2.20 -11.25	31.10 2.59 -8.46	32.62 2.58 -9.51	64.79 6.50 -1.40	48.69 2.82 -22.52	32.11 2.79 -6.09	23.41 2.54 -0.50	26.49 2.42 -4.41	30.51 2.25 -10.28	29.97 2.14 -10.72	22.06 2.26 -1.63	19.41 2.03 -0.32
NORTHPORT____IC 23718	25.02 2.05 -6.40	20.68 1.67 -4.54	19.58 1.61 -4.04	15.31 1.46 -0.94	19.31 1.88 -1.31	19.91 2.06 -0.98	45.05 1.90 -28.98	52.70 2.84 -28.99	49.12 2.28 -30.65	52.63 2.02 -36.46	30.25 1.91 -14.88	30.24 2.07 -13.72	30.12 2.39 -11.25	31.35 2.84 -8.46	32.89 2.83 -9.53	65.55 7.25 -1.41	48.99 3.12 -22.52	32.40 3.07 -6.09	23.66 2.79 -0.50	26.74 2.67 -4.41	30.77 2.51 -10.28	30.20 2.37 -10.72	22.27 2.46 -1.63	19.57 2.20 -0.32
NPX_GEN_1385_PROXY 323591	24.83 1.86 -6.40	20.58 1.57 -4.54	19.61 1.64 -4.04	15.36 1.51 -0.94	19.43 2.00 -1.31	19.91 2.06 -0.98	45.04 1.88 -28.98	52.33 2.47 -28.99	49.18 2.34 -30.65	52.62 2.02 -36.46	30.15 1.81 -14.88	30.13 1.96 -13.72	30.00 2.28 -11.25	31.31 2.80 -8.46	32.81 2.75 -9.53	64.91 6.62 -1.41	48.76 2.89 -22.52	32.00 2.68 -6.09	23.36 2.48 -0.50	26.60 2.53 -4.41	30.87 2.61 -10.28	30.14 2.31 -10.72	22.03 2.23 -1.63	19.45 2.08 -0.32
NPX_GEN_CSC 323557	25.56 2.58 -6.40	21.15 2.14 -4.54	20.02 2.05 -4.04	15.71 1.86 -0.94	19.78 2.36 -1.31	20.37 2.51 -0.98	45.45 2.29 -28.98	53.31 3.45 -28.99	49.59 2.73 -30.68	52.92 2.41 -36.36	30.63 2.28 -14.89	30.63 2.46 -13.72	30.56 2.83 -11.25	31.88 3.37 -8.47	33.50 3.40 -9.56	67.31 8.99 -1.43	49.74 3.86 -22.52	33.13 3.81 -6.09	24.29 3.41 -0.50	27.32 3.25 -4.41	31.29 3.03 -10.28	30.73 2.90 -10.72	22.82 3.01 -1.63	20.04 2.66 -0.32
NSINS_S_GLNS_FALLS 23858	26.07 0.70 -8.80	21.38 0.67 -6.25	20.16 0.68 -5.56	14.83 0.62 -1.29	18.81 0.89 -1.80	19.16 0.93 -1.34	33.44 1.11 -18.16	31.86 1.82 -9.16	29.20 1.41 -11.60	29.22 1.12 -13.95	23.81 1.06 -9.30	23.84 1.14 -8.25	23.14 1.34 -5.32	21.71 1.66 0.00	22.26 1.73 0.00	61.55 4.66 0.00	25.45 2.10 0.00	25.18 1.95 0.00	22.16 1.78 0.00	21.30 1.64 0.00	19.41 1.44 0.00	19.36 1.33 -0.92	22.13 1.72 -2.25	18.68 1.18 -0.45
NUCOR_STEEL____DRP 24197	17.61 0.24 -0.80	15.20 0.17 -0.57	14.58 0.15 -0.51	13.19 0.16 -0.12	16.48 0.19 -0.17	17.27 0.26 -0.12	16.10 0.27 -1.65	22.18 0.47 -0.83	17.63 0.39 -1.05	15.73 0.32 -1.26	14.59 0.29 -0.84	15.48 0.28 -0.75	17.26 0.30 -0.48	20.44 0.39 0.00	20.91 0.38 0.00	58.25 1.36 0.00	23.81 0.46 0.00	23.71 0.48 0.00	20.77 0.39 0.00	20.03 0.36 0.00	18.35 0.38 0.00	17.54 0.34 -0.08	18.67 0.30 -0.20	17.40 0.31 -0.04
NYISO_LBMP_REFERENCE 24008	16.57 0.00 0.00	14.47 0.00 0.00	13.93 0.00 0.00	12.92 0.00 0.00	16.12 0.00 0.00	16.88 0.00 0.00	14.18 0.00 0.00	20.87 0.00 0.00	16.19 0.00 0.00	14.15 0.00 0.00	13.46 0.00 0.00	14.45 0.00 0.00	16.48 0.00 0.00	20.05 0.00 0.00	20.53 0.00 0.00	56.89 0.00 0.00	23.36 0.00 0.00	23.24 0.00 0.00	20.38 0.00 0.00	19.66 0.00 0.00	17.98 0.00 0.00	17.11 0.00 0.00	18.17 0.00 0.00	17.05 0.00 0.00
NYPA_BRENTWD____GT 24164	25.34 2.37 -6.40	20.96 1.95 -4.54	19.84 1.88 -4.04	15.55 1.69 -0.94	19.60 2.17 -1.31	20.21 2.35 -0.98	45.27 2.11 -28.98	53.04 3.17 -28.99	49.39 2.50 -30.70	52.65 2.25 -36.25	30.51 2.15 -14.90	30.50 2.33 -13.72	30.41 2.68 -11.25	31.70 3.18 -8.47	33.35 3.20 -9.62	66.72 8.37 -1.46	49.40 3.53 -22.52	32.83 3.50 -6.09	24.04 3.16 -0.50	27.04 2.96 -4.41	31.02 2.76 -10.28	30.47 2.64 -10.72	22.59 2.78 -1.63	19.85 2.47 -0.32
NYPA_GOWANUS____GT5 24156	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NYPA_GOWANUS____GT6 24157	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32
NYPA_HARLEM_RVR_GT1 24160	24.61 1.64 -6.40	20.35 1.33 -4.54	19.24 1.27 -4.04	15.01 1.15 -0.94	18.90 1.47 -1.32	19.50 1.64 -0.98	28.86 1.48 -13.21	29.92 2.38 -6.66	26.48 1.86 -8.44	25.94 1.65 -10.15	21.88 1.65 -6.77	22.24 1.79 -6.00	22.42 2.07 -3.87	22.46 2.41 0.00	22.94 2.41 0.00	62.86 5.98 0.00	25.96 2.61 0.00	25.74 2.51 0.00	22.69 2.31 0.00	21.95 2.29 0.00	20.11 2.14 0.00	19.83 2.05 -0.67	21.93 2.12 -1.64	19.22 1.84 -0.32
NYPA_HARLEM_RVR_GT2 24161	24.61 1.64 -6.40	20.35 1.33 -4.54	19.24 1.27 -4.04	15.01 1.15 -0.94	18.90 1.47 -1.32	19.50 1.64 -0.98	28.86 1.48 -13.21	29.92 2.38 -6.66	26.48 1.86 -8.44	25.94 1.65 -10.15	21.88 1.65 -6.77	22.24 1.79 -6.00	22.42 2.07 -3.87	22.46 2.41 0.00	22.94 2.41 0.00	62.86 5.98 0.00	25.96 2.61 0.00	25.74 2.51 0.00	22.69 2.31 0.00	21.95 2.29 0.00	20.11 2.14 0.00	19.83 2.05 -0.67	21.93 2.12 -1.64	19.22 1.84 -0.32
NYPA_KENT____GT 24152	24.64 1.67 -6.40	20.35 1.34 -4.54	19.25 1.28 -4.04	15.01 1.15 -0.94	18.90 1.47 -1.31	19.53 1.67 -0.98	28.90 1.52 -13.21	29.94 2.40 -6.66	26.50 1.87 -8.44	25.94 1.65 -10.15	21.88 1.65 -6.77	22.25 1.79 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.43 0.00	63.04 6.15 0.00	26.01 2.65 0.00	25.79 2.55 0.00	22.74 2.36 0.00	21.95 2.29 0.00	20.11 2.13 0.00	19.83 2.05 -0.67	21.90 2.10 -1.63	19.23 1.85 -0.32
NYPA_POUCH1____GT 24155	24.63 1.66 -6.40	20.35 1.34 -4.54	19.24 1.27 -4.04	15.00 1.14 -0.94	18.89 1.46 -1.31	19.52 1.66 -0.98	28.89 1.51 -13.21	29.91 2.37 -6.66	26.48 1.85 -8.44	25.91 1.62 -10.15	21.83 1.61 -6.77	22.21 1.75 -6.00	22.38 2.03 -3.87	22.42 2.37 0.00	22.91 2.38 0.00	62.89 6.01 0.00	25.94 2.58 0.00	25.71 2.48 0.00	22.69 2.31 0.00	21.90 2.23 0.00	20.07 2.09 0.00	19.81 2.03 -0.67	21.87 2.07 -1.63	19.21 1.83 -0.32
NYPA_VERNON____GT2 24162	24.62 1.65 -6.40	20.34 1.33 -4.54	19.23 1.27 -4.04	14.99 1.14 -0.94	18.88 1.45 -1.31	19.52 1.66 -0.98	28.89 1.50 -13.21	29.92 2.39 -6.66	26.48 1.86 -8.44	25.93 1.64 -10.15	21.88 1.65 -6.77	22.25 1.79 -6.00	22.42 2.07 -3.87	22.48 2.43 0.00	22.95 2.42 0.00	63.01 6.12 0.00	26.00 2.65 0.00	25.78 2.55 0.00	22.73 2.36 0.00	21.94 2.28 0.00	20.11 2.13 0.00	19.82 2.04 -0.67	21.90 2.09 -1.63	19.21 1.83 -0.32

NYPA_VERNON____GT3 24163	24.62 1.65 -6.40	20.34 1.33 -4.54	19.23 1.27 -4.04	14.99 1.14 -0.94	18.88 1.45 -1.31	19.52 1.66 -0.98	28.89 1.50 -13.21	29.92 2.39 -6.66	26.48 1.86 -8.44	25.93 1.64 -10.15	21.88 1.65 -6.77	22.25 1.79 -6.00	22.42 2.07 -3.87	22.48 2.43 0.00	22.95 2.42 0.00	63.01 6.12 0.00	26.00 2.65 0.00	25.78 2.55 0.00	22.73 2.36 0.00	21.94 2.28 0.00	20.11 2.13 0.00	19.82 2.04 -0.67	21.90 2.09 -1.63	19.21 1.83 -0.32
NYPA____ASTORIA_CC1 323568	24.59 1.62 -6.40	20.32 1.31 -4.54	19.21 1.25 -4.04	14.97 1.13 -0.94	18.86 1.43 -1.31	19.49 1.63 -0.98	28.87 1.48 -13.21	29.89 2.35 -6.66	26.45 1.83 -8.44	25.90 1.61 -10.15	21.86 1.64 -6.77	22.22 1.77 -6.00	22.40 2.05 -3.87	22.45 2.40 0.00	22.92 2.39 0.00	62.88 5.99 0.00	25.95 2.60 0.00	25.74 2.51 0.00	22.70 2.32 0.00	21.91 2.25 0.00	20.08 2.10 0.00	19.79 2.01 -0.67	21.86 2.06 -1.63	19.19 1.81 -0.32
NYPA____ASTORIA_CC2 323569	24.59 1.62 -6.40	20.32 1.31 -4.54	19.21 1.25 -4.04	14.97 1.13 -0.94	18.86 1.43 -1.31	19.49 1.63 -0.98	28.87 1.48 -13.21	29.89 2.35 -6.66	26.45 1.83 -8.44	25.90 1.61 -10.15	21.86 1.64 -6.77	22.22 1.77 -6.00	22.40 2.05 -3.87	22.45 2.40 0.00	22.92 2.39 0.00	62.88 5.99 0.00	25.95 2.60 0.00	25.74 2.51 0.00	22.70 2.32 0.00	21.91 2.25 0.00	20.08 2.10 0.00	19.79 2.01 -0.67	21.86 2.06 -1.63	19.19 1.81 -0.32
NYPA____HOLTSVILL 23794	25.33 2.36 -6.40	20.95 1.94 -4.54	19.83 1.86 -4.04	15.54 1.68 -0.94	19.57 2.14 -1.31	20.13 2.27 -0.98	45.23 2.07 -28.98	52.98 3.12 -28.99	49.33 2.47 -30.67	52.71 2.19 -36.37	30.42 2.07 -14.89	30.41 2.24 -13.72	30.31 2.58 -11.25	31.58 3.07 -8.47	33.18 3.09 -9.56	66.40 8.08 -1.43	49.35 3.48 -22.52	32.74 3.41 -6.09	23.95 3.07 -0.50	26.99 2.91 -4.41	30.99 2.73 -10.28	30.45 2.62 -10.72	22.54 2.74 -1.63	19.80 2.42 -0.32
NYPA____HELLGATE_GT1 24158	24.62 1.64 -6.41	20.36 1.33 -4.56	19.26 1.27 -4.06	15.02 1.15 -0.95	18.91 1.47 -1.33	19.50 1.64 -0.98	28.86 1.48 -13.21	29.92 2.38 -6.66	26.48 1.86 -8.44	25.94 1.65 -10.15	21.88 1.65 -6.77	22.24 1.79 -6.00	22.42 2.07 -3.87	22.46 2.41 0.00	22.94 2.41 0.00	62.86 5.98 0.00	25.96 2.61 0.00	25.74 2.51 0.00	22.69 2.31 0.00	21.95 2.29 0.00	20.11 2.14 0.00	19.83 2.05 -0.67	21.94 2.12 -1.65	19.22 1.84 -0.32
NYPA____HELLGATE_GT2 24159	24.62 1.64 -6.41	20.36 1.33 -4.56	19.26 1.27 -4.06	15.02 1.15 -0.95	18.91 1.47 -1.33	19.50 1.64 -0.98	28.86 1.48 -13.21	29.92 2.38 -6.66	26.48 1.86 -8.44	25.94 1.65 -10.15	21.88 1.65 -6.77	22.24 1.79 -6.00	22.42 2.07 -3.87	22.46 2.41 0.00	22.94 2.41 0.00	62.86 5.98 0.00	25.96 2.61 0.00	25.74 2.51 0.00	22.69 2.31 0.00	21.95 2.29 0.00	20.11 2.14 0.00	19.83 2.05 -0.67	21.94 2.12 -1.65	19.22 1.84 -0.32
NYS_BARGE____HYD 23848	16.83 -0.66 -0.92	14.51 -0.62 -0.66	13.91 -0.60 -0.58	12.53 -0.52 -0.13	15.56 -0.74 -0.19	16.42 -0.60 -0.14	15.37 -0.71 -1.91	21.16 -0.67 -0.96	16.77 -0.58 -1.17	15.07 -0.49 -1.41	13.87 -0.53 -0.94	14.68 -0.60 -0.83	16.28 -0.72 -0.53	19.31 -0.74 0.00	19.47 -0.87 0.20	55.34 -1.55 0.00	22.30 -1.05 0.00	22.33 -0.90 0.00	19.49 -0.89 0.00	18.94 -0.72 0.00	17.46 -0.52 0.00	16.77 -0.44 0.00	17.91 -0.50 -0.10	16.56 -0.54 -0.05
O.H._GEN_BRUCE 24063	16.95 -0.63 -1.01	14.58 -0.61 -0.72	13.99 -0.57 -0.64	12.56 -0.51 -0.15	15.63 -0.70 -0.21	16.45 -0.59 -0.15	15.63 -0.64 -2.09	21.33 -0.60 -1.06	16.99 -0.54 -1.34	15.29 -0.47 -1.61	14.02 -0.51 -1.07	14.84 -0.56 -0.95	16.40 -0.70 -0.62	19.32 -0.73 0.00	19.67 -0.87 0.00	55.47 -1.41 0.00	22.38 -0.98 0.00	22.35 -0.88 0.00	19.53 -0.85 0.00	18.99 -0.67 0.00	17.51 -0.47 0.00	16.81 -0.41 -0.11	17.98 -0.45 -0.26	16.66 -0.44 -0.05
OAK ORCHARD____HYD 24046	17.19 -0.15 -0.77	14.83 -0.18 -0.54	14.22 -0.19 -0.48	12.87 -0.16 -0.11	16.04 -0.24 -0.16	16.88 -0.12 -0.12	15.63 -0.13 -1.58	21.73 0.06 -0.80	17.21 0.03 -0.99	15.36 0.02 -1.19	14.22 -0.03 -0.79	15.08 -0.07 -0.70	16.79 -0.14 -0.45	19.95 -0.10 0.00	20.37 -0.17 0.00	57.00 0.12 0.00	23.21 -0.15 0.00	23.18 -0.05 0.00	20.24 -0.14 0.00	19.59 -0.07 0.00	17.98 0.01 0.00	17.19 0.00 -0.08	18.30 -0.06 -0.19	16.98 -0.11 -0.04
OCC_CHEM____DRP 24175	16.65 -0.88 -0.96	14.35 -0.80 -0.68	13.76 -0.77 -0.61	12.36 -0.69 -0.14	15.36 -0.96 -0.20	16.18 -0.85 -0.15	15.22 -0.94 -1.98	20.85 -1.03 -1.00	16.56 -0.84 -1.22	14.91 -0.70 -1.47	13.70 -0.73 -0.98	14.49 -0.83 -0.87	15.98 -1.06 -0.56	18.83 -1.22 0.00	18.83 -1.40 0.30	53.84 -3.04 0.02	21.74 -1.61 0.00	21.79 -1.44 0.00	19.01 -1.37 0.00	18.49 -1.18 0.00	17.05 -0.93 0.00	16.40 -0.81 -0.10	17.54 -0.88 -0.24	16.21 -0.89 -0.05
OLIN_CORP_DRP 24177	16.60 -0.93 -0.96	14.31 -0.84 -0.68	13.72 -0.82 -0.61	12.33 -0.73 -0.14	15.31 -1.01 -0.20	16.13 -0.89 -0.15	15.17 -0.99 -1.99	20.77 -1.10 -1.00	16.47 -0.92 -1.21	14.82 -0.77 -1.45	13.62 -0.80 -0.97	14.42 -0.88 -0.85	15.98 -1.04 -0.54	18.91 -1.13 0.01	19.04 -1.26 0.22	54.21 -2.68 0.00	21.83 -1.53 0.00	21.86 -1.37 0.00	19.08 -1.30 0.00	18.54 -1.12 0.00	17.11 -0.87 0.00	16.45 -0.76 -0.10	17.60 -0.82 -0.25	16.27 -0.83 -0.05
OLIN_CORP_DSASP 323712	16.65 -0.88 -0.96	14.35 -0.80 -0.68	13.76 -0.77 -0.61	12.36 -0.69 -0.14	15.36 -0.96 -0.20	16.18 -0.85 -0.15	15.22 -0.94 -1.98	20.85 -1.03 -1.00	16.56 -0.84 -1.22	14.91 -0.70 -1.47	13.70 -0.73 -0.98	14.49 -0.83 -0.87	15.98 -1.06 -0.56	18.83 -1.22 0.00	18.83 -1.40 0.30	53.84 -3.04 0.02	21.74 -1.61 0.00	21.79 -1.44 0.00	19.01 -1.37 0.00	18.49 -1.18 0.00	17.05 -0.93 0.00	16.40 -0.81 -0.10	17.54 -0.88 -0.24	16.21 -0.89 -0.05
ONEIDA_HERK_LFGE 323681	16.86 0.29 0.00	14.71 0.24 0.00	14.15 0.22 0.00	13.13 0.21 0.00	16.40 0.28 0.00	17.23 0.35 0.00	14.52 0.34 0.00	21.43 0.55 0.00	16.62 0.43 0.00	14.51 0.37 0.00	13.78 0.32 0.00	14.80 0.35 0.00	16.87 0.39 0.00	20.53 0.48 0.00	21.08 0.54 0.00	58.45 1.57 0.00	23.97 0.62 0.00	23.85 0.62 0.00	20.90 0.51 0.00	20.16 0.49 0.00	18.39 0.41 0.00	17.50 0.38 0.00	18.51 0.34 0.00	17.33 0.28 0.00
ONONDAGA_REF_OCCRA 23987	17.43 0.14 -0.72	15.07 0.09 -0.51	14.47 0.09 -0.46	13.11 0.09 -0.11	16.36 0.09 -0.15	17.12 0.13 -0.11	15.81 0.15 -1.48	21.90 0.28 -0.75	17.37 0.24 -0.95	15.49 0.21 -1.14	14.41 0.19 -0.76	15.32 0.19 -0.67	17.10 0.19 -0.43	20.27 0.22 0.00	20.75 0.22 0.00	57.74 0.86 0.00	23.62 0.27 0.00	23.50 0.26 0.00	20.60 0.22 0.00	19.89 0.22 0.00	18.19 0.21 0.00	17.38 0.20 -0.08	18.52 0.16 -0.18	17.29 0.20 -0.04
ONONDAGA____COGEN 23986	17.39 0.13 -0.69	15.03 0.08 -0.49	14.43 0.07 -0.43	13.09 0.08 -0.10	16.34 0.08 -0.14	17.10 0.11 -0.10	15.73 0.13 -1.42	21.84 0.25 -0.71	17.31 0.22 -0.90	15.42 0.19 -1.08	14.35 0.17 -0.72	15.26 0.17 -0.64	17.06 0.16 -0.41	20.23 0.18 0.00	20.72 0.19 0.00	57.65 0.77 0.00	23.59 0.24 0.00	23.47 0.23 0.00	20.56 0.18 0.00	19.85 0.18 0.00	18.16 0.19 0.00	17.35 0.17 -0.07	18.49 0.14 -0.18	17.27 0.18 -0.04

ONTARIO___LFGE 23819	17.67 0.22 -0.89	15.21 0.11 -0.63	14.62 0.13 -0.56	13.18 0.13 -0.13	16.45 0.15 -0.18	17.32 0.30 -0.14	16.32 0.31 -1.84	22.51 0.70 -0.93	17.92 0.57 -1.16	16.01 0.46 -1.40	14.77 0.39 -0.93	15.66 0.38 -0.82	17.43 0.42 -0.53	20.65 0.60 0.00	21.14 0.61 0.00	59.17 2.29 0.00	24.05 0.70 0.00	23.96 0.73 0.00	20.97 0.60 0.00	20.29 0.62 0.00	18.60 0.62 0.00	17.76 0.56 -0.09	18.91 0.51 -0.23	17.60 0.50 -0.05
ORANGEVILLE_WT_PWR 323706	17.09 -0.58 -1.10	14.68 -0.56 -0.78	14.13 -0.49 -0.69	12.64 -0.44 -0.16	15.74 -0.60 -0.23	16.64 -0.41 -0.17	16.02 -0.43 -2.27	21.76 -0.26 -1.14	17.36 -0.23 -1.41	15.70 -0.14 -1.69	14.43 -0.16 -1.13	15.31 -0.15 -1.01	17.01 -0.13 -0.66	20.08 0.02 -0.01	20.91 -0.03 -0.40	57.73 0.84 0.00	23.21 -0.14 0.00	23.13 -0.10 0.00	20.21 -0.17 0.00	19.65 -0.02 0.00	18.10 0.12 0.00	17.38 0.15 -0.11	18.61 0.16 -0.28	17.27 0.16 -0.06
OSWEGATCHIE___HYD 24044	16.11 -0.46 0.00	14.09 -0.38 0.00	13.54 -0.39 0.00	12.55 -0.37 0.00	15.70 -0.42 0.00	16.43 -0.45 0.00	13.67 -0.51 0.00	19.99 -0.88 0.00	15.50 -0.69 0.00	13.51 -0.64 0.00	12.81 -0.65 0.00	13.83 -0.62 0.00	15.77 -0.71 0.00	19.23 -0.82 0.00	19.83 -0.71 0.00	54.55 -2.33 0.00	22.33 -1.03 0.00	22.28 -0.96 0.00	19.48 -0.90 0.00	18.81 -0.86 0.00	17.19 -0.79 0.00	16.39 -0.73 0.00	17.43 -0.74 0.00	16.42 -0.63 0.00
OSWEGO___5 23606	16.79 -0.26 -0.47	14.56 -0.25 -0.34	13.99 -0.24 -0.30	12.77 -0.21 -0.07	15.93 -0.29 -0.10	16.66 -0.30 -0.07	14.91 -0.25 -0.98	21.02 -0.34 -0.49	16.57 -0.24 -0.62	14.69 -0.20 -0.75	13.76 -0.19 -0.50	14.67 -0.22 -0.44	16.48 -0.28 -0.29	19.69 -0.36 0.00	20.16 -0.38 0.00	56.04 -0.85 0.00	22.93 -0.43 0.00	22.81 -0.42 0.00	20.00 -0.38 0.00	19.31 -0.35 0.00	17.67 -0.31 0.00	16.88 -0.29 -0.05	17.97 -0.32 -0.12	16.84 -0.23 -0.02
OSWEGO___6 23613	16.79 -0.26 -0.47	14.56 -0.25 -0.34	13.99 -0.24 -0.30	12.77 -0.21 -0.07	15.93 -0.29 -0.10	16.66 -0.30 -0.07	14.91 -0.25 -0.98	21.02 -0.34 -0.49	16.57 -0.24 -0.62	14.69 -0.20 -0.75	13.76 -0.19 -0.50	14.67 -0.22 -0.44	16.48 -0.28 -0.29	19.69 -0.36 0.00	20.16 -0.38 0.00	56.04 -0.85 0.00	22.93 -0.43 0.00	22.81 -0.42 0.00	20.00 -0.38 0.00	19.31 -0.35 0.00	17.67 -0.31 0.00	16.88 -0.29 -0.05	17.97 -0.32 -0.12	16.84 -0.23 -0.02
OUTOKUMPU-AB___DRP 24206	17.13 -0.42 -0.98	14.75 -0.41 -0.70	14.15 -0.39 -0.62	12.72 -0.34 -0.14	15.81 -0.51 -0.20	16.69 -0.34 -0.15	15.74 -0.46 -2.02	21.60 -0.29 -1.02	17.15 -0.27 -1.23	15.41 -0.22 -1.48	14.18 -0.26 -0.99	15.02 -0.32 -0.88	16.63 -0.43 -0.58	19.65 -0.41 0.00	19.47 -0.54 0.53	56.29 -0.62 -0.02	22.69 -0.66 0.00	22.72 -0.52 0.00	19.83 -0.55 0.00	19.28 -0.38 0.00	17.76 -0.22 0.00	17.05 -0.17 -0.10	18.21 -0.21 -0.25	16.84 -0.26 -0.05
OXBOW___ 24026	16.92 -0.62 -0.97	14.58 -0.58 -0.69	13.99 -0.55 -0.61	12.57 -0.49 -0.14	15.62 -0.70 -0.20	16.47 -0.56 -0.15	15.51 -0.67 -2.00	21.27 -0.61 -1.01	16.89 -0.52 -1.23	15.20 -0.43 -1.48	13.98 -0.47 -0.98	14.79 -0.54 -0.88	16.34 -0.71 -0.57	19.29 -0.77 0.00	19.23 -0.92 0.39	55.22 -1.68 -0.02	22.28 -1.08 0.00	22.32 -0.92 0.00	19.47 -0.91 0.00	18.93 -0.73 0.00	17.45 -0.53 0.00	16.76 -0.45 -0.10	17.91 -0.51 -0.25	16.56 -0.54 -0.05
OXY_CHEM_DSASP 323612	16.65 -0.88 -0.96	14.35 -0.80 -0.68	13.76 -0.77 -0.61	12.36 -0.69 -0.14	15.36 -0.96 -0.20	16.18 -0.85 -0.15	15.22 -0.94 -1.98	20.85 -1.03 -1.00	16.56 -0.84 -1.22	14.91 -0.70 -1.47	13.70 -0.73 -0.98	14.49 -0.83 -0.87	15.98 -1.06 -0.56	18.83 -1.22 0.00	18.83 -1.40 0.30	53.84 -3.04 0.02	21.74 -1.61 0.00	21.79 -1.44 0.00	19.01 -1.37 0.00	18.49 -1.18 0.00	17.05 -0.93 0.00	16.40 -0.81 -0.10	17.54 -0.88 -0.24	16.21 -0.89 -0.05
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.65 -0.88 -0.96	14.35 -0.80 -0.68	13.76 -0.77 -0.61	12.36 -0.69 -0.14	15.36 -0.96 -0.20	16.18 -0.85 -0.15	15.22 -0.94 -1.98	20.85 -1.03 -1.00	16.56 -0.84 -1.22	14.91 -0.70 -1.47	13.70 -0.73 -0.98	14.49 -0.83 -0.87	15.98 -1.06 -0.56	18.83 -1.22 0.00	18.83 -1.40 0.30	53.84 -3.04 0.02	21.74 -1.61 0.00	21.79 -1.44 0.00	19.01 -1.37 0.00	18.49 -1.18 0.00	17.05 -0.93 0.00	16.40 -0.81 -0.10	17.54 -0.88 -0.24	16.21 -0.89 -0.05
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.53 1.56 -6.40	20.27 1.26 -4.54	19.17 1.20 -4.04	14.94 1.09 -0.94	18.82 1.39 -1.31	19.43 1.57 -0.98	28.82 1.44 -13.21	29.85 2.31 -6.66	26.43 1.81 -8.44	25.88 1.59 -10.15	21.83 1.60 -6.77	22.19 1.74 -6.00	22.37 2.02 -3.87	22.39 2.34 0.00	22.89 2.35 0.00	62.73 5.85 0.00	25.90 2.55 0.00	25.68 2.44 0.00	22.64 2.26 0.00	21.88 2.22 0.00	20.05 2.07 0.00	19.76 1.99 -0.67	21.84 2.04 -1.63	19.15 1.78 -0.32
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.53 1.56 -6.40	20.27 1.26 -4.54	19.18 1.21 -4.04	14.94 1.09 -0.94	18.82 1.39 -1.31	19.43 1.57 -0.98	28.82 1.44 -13.21	29.85 2.32 -6.66	26.43 1.81 -8.44	25.88 1.59 -10.15	21.83 1.60 -6.77	22.20 1.75 -6.00	22.37 2.02 -3.87	22.40 2.35 0.00	22.89 2.35 0.00	62.73 5.85 0.00	25.90 2.55 0.00	25.68 2.45 0.00	22.64 2.26 0.00	21.88 2.22 0.00	20.05 2.07 0.00	19.77 1.99 -0.67	21.84 2.04 -1.63	19.16 1.78 -0.32
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.56 -0.07 -1.06	15.07 -0.15 -0.75	14.49 -0.10 -0.67	13.01 -0.06 -0.15	16.21 -0.13 -0.22	17.10 0.06 -0.16	16.33 -0.03 -2.18	22.31 0.33 -1.10	17.81 0.33 -1.29	16.01 0.32 -1.55	14.73 0.23 -1.04	15.61 0.23 -0.93	17.31 0.22 -0.62	20.47 0.41 -0.01	21.63 0.30 -0.80	58.46 1.56 -0.02	23.54 0.19 0.00	23.49 0.25 0.00	20.56 0.18 0.00	19.99 0.33 0.00	18.41 0.43 0.00	17.65 0.42 -0.11	18.85 0.41 -0.27	17.51 0.40 -0.05
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.91 1.73 -6.61	20.58 1.42 -4.69	19.44 1.34 -4.18	15.11 1.23 -0.97	19.03 1.56 -1.36	19.70 1.81 -1.01	29.47 1.65 -13.65	30.36 2.60 -6.89	26.92 2.01 -8.72	26.39 1.76 -10.48	22.16 1.72 -6.99	22.51 1.86 -6.20	22.62 2.14 -4.00	22.58 2.54 0.00	23.05 2.52 0.00	63.60 6.71 0.00	26.04 2.69 0.00	25.85 2.62 0.00	22.86 2.48 0.00	22.13 2.47 0.00	20.23 2.26 0.00	19.94 2.14 -0.69	22.03 2.17 -1.69	19.26 1.87 -0.33
PEEKSKILL___ 23653	24.24 1.33 -6.34	20.04 1.07 -4.50	18.94 1.01 -4.01	14.76 0.91 -0.93	18.58 1.16 -1.30	19.21 1.36 -0.97	28.51 1.24 -13.09	29.44 1.96 -6.61	26.08 1.53 -8.37	25.55 1.35 -10.06	21.51 1.35 -6.71	21.87 1.47 -5.95	22.02 1.71 -3.84	22.05 2.00 0.00	22.52 1.98 0.00	62.01 5.12 0.00	25.55 2.19 0.00	25.34 2.11 0.00	22.32 1.95 0.00	21.54 1.88 0.00	19.73 1.75 0.00	19.46 1.68 -0.66	21.51 1.72 -1.62	18.86 1.49 -0.32
PGE MADISON___WINDPWR 24146	20.12 1.25 -2.31	17.13 1.02 -1.64	16.38 0.99 -1.46	14.13 0.87 -0.34	17.69 1.10 -0.47	18.65 1.42 -0.35	20.36 1.42 -4.76	25.62 2.35 -2.40	21.07 1.84 -3.05	19.32 1.51 -3.67	17.31 1.41 -2.44	18.22 1.60 -2.17	19.66 1.78 -1.40	22.34 2.29 0.00	22.76 2.23 0.00	63.01 6.13 0.00	25.88 2.52 0.00	25.75 2.52 0.00	22.51 2.13 0.00	21.82 2.16 0.00	19.94 1.97 0.00	19.14 1.79 -0.24	20.52 1.76 -0.59	18.78 1.61 -0.12

PIERCEFIELD___HYD 23852	16.11 -0.46 0.00	14.15 -0.32 0.00	13.61 -0.32 0.00	12.61 -0.31 0.00	15.77 -0.35 0.00	16.46 -0.42 0.00	13.54 -0.63 0.00	19.65 -1.22 0.00	15.17 -1.02 0.00	13.20 -0.94 0.00	12.53 -0.93 0.00	13.58 -0.87 0.00	15.50 -0.97 0.00	18.93 -1.12 0.00	19.47 -1.06 0.00	53.28 -3.61 0.00	21.81 -1.54 0.00	21.81 -1.43 0.00	19.03 -1.35 0.00	18.38 -1.28 0.00	16.91 -1.07 0.00	16.11 -1.00 0.00	17.23 -0.94 0.00	16.34 -0.71 0.00
PINELAWN_CC_1 323563	25.00 2.03 -6.40	20.65 1.64 -4.54	19.53 1.57 -4.04	15.26 1.41 -0.94	19.23 1.80 -1.31	19.86 2.00 -0.98	45.03 1.87 -28.98	52.76 2.90 -28.99	49.41 2.31 -30.92	51.84 2.04 -35.65	30.38 1.94 -14.98	30.28 2.11 -13.72	30.17 2.44 -11.25	31.44 2.89 -8.49	33.38 2.89 -9.96	66.02 7.46 -1.67	49.07 3.20 -22.52	32.51 3.18 -6.09	23.76 2.88 -0.50	26.82 2.74 -4.41	30.81 2.54 -10.28	30.25 2.42 -10.72	22.30 2.50 -1.63	19.56 2.18 -0.32
PJM_GEN_HTP_PROXY 323702	24.55 1.59 -6.40	20.29 1.28 -4.54	19.18 1.21 -4.04	14.94 1.09 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.14	21.78 1.56 -6.76	22.15 1.70 -6.00	22.32 1.97 -3.87	22.37 2.31 0.00	22.83 2.30 0.00	62.79 5.90 0.00	25.88 2.52 0.00	25.67 2.43 0.00	22.62 2.24 0.00	21.83 2.17 0.00	20.00 2.02 0.00	19.72 1.94 -0.67	21.80 2.00 -1.63	19.14 1.77 -0.32
PJM_GEN_KEystone 24065	21.05 0.55 -3.93	17.66 0.40 -2.79	16.81 0.40 -2.48	13.87 0.37 -0.58	17.39 0.46 -0.81	18.12 0.64 -0.60	22.85 0.56 -8.11	26.00 1.03 -4.10	22.16 0.74 -5.23	21.06 0.63 -6.29	18.26 0.61 -4.19	18.84 0.68 -3.72	19.67 0.79 -2.40	21.02 0.97 0.00	21.46 0.93 0.00	59.85 2.97 0.00	24.41 1.06 0.00	24.24 1.00 0.00	21.31 0.93 0.00	20.63 0.97 0.00	18.93 0.95 0.00	18.45 0.93 -0.41	20.12 0.95 -1.00	18.12 0.86 -0.20
PJM_GEN_NEPTUNE_PROXY 323594	24.72 1.75 -6.40	20.43 1.41 -4.54	19.31 1.34 -4.04	15.06 1.21 -0.94	18.99 1.56 -1.31	19.60 1.74 -0.98	44.81 1.65 -28.98	52.44 2.58 -28.99	48.26 1.99 -30.08	42.97 1.75 -27.08	29.81 1.68 -14.67	30.00 1.83 -13.72	29.85 2.12 -11.25	30.94 2.50 -8.39	31.78 2.50 -8.75	64.50 6.35 -1.27	48.61 2.73 -22.52	32.04 2.72 -6.09	23.35 2.47 -0.50	26.44 2.36 -4.41	30.46 2.20 -10.28	29.92 2.09 -10.72	21.97 2.16 -1.63	19.28 1.90 -0.32
PJM_GEN_VFT_PROXY 323633	24.53 1.56 -6.40	20.26 1.25 -4.54	19.17 1.20 -4.04	14.92 1.07 -0.94	18.80 1.37 -1.31	19.43 1.57 -0.98	28.78 1.40 -13.21	29.74 2.20 -6.66	26.33 1.71 -8.44	25.80 1.51 -10.15	21.74 1.51 -6.76	22.10 1.65 -6.00	22.26 1.91 -3.87	22.30 2.25 0.00	22.76 2.22 0.00	62.56 5.68 0.00	25.79 2.44 0.00	25.58 2.34 0.00	22.54 2.16 0.00	21.75 2.09 0.00	19.94 1.97 0.00	19.68 1.90 -0.67	21.75 1.95 -1.63	19.11 1.73 -0.32
PLEASANTVLY___LBMP 24000	24.57 1.31 -6.69	20.28 1.06 -4.75	19.16 1.01 -4.22	14.81 0.91 -0.98	18.65 1.16 -1.37	19.26 1.36 -1.02	29.20 1.23 -13.80	29.76 1.92 -6.96	26.50 1.49 -8.82	26.06 1.31 -10.60	21.82 1.29 -7.07	22.13 1.41 -6.27	22.16 1.64 -4.04	21.97 1.92 0.00	22.44 1.90 0.00	61.88 4.99 0.00	25.49 2.13 0.00	25.30 2.07 0.00	22.28 1.90 0.00	21.50 1.83 0.00	19.67 1.70 0.00	19.44 1.63 -0.69	21.55 1.67 -1.71	18.83 1.44 -0.34
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.50 1.41 -6.51	20.24 1.14 -4.62	19.12 1.08 -4.11	14.85 0.99 -0.95	18.71 1.26 -1.34	19.34 1.46 -0.99	28.94 1.32 -13.44	29.73 2.08 -6.78	26.39 1.61 -8.59	25.89 1.42 -10.33	21.75 1.40 -6.89	22.09 1.53 -6.11	22.20 1.78 -3.94	22.14 2.09 0.00	22.60 2.07 0.00	62.30 5.42 0.00	25.68 2.32 0.00	25.48 2.24 0.00	22.44 2.06 0.00	21.65 1.99 0.00	19.82 1.84 0.00	19.56 1.77 -0.68	21.64 1.80 -1.66	18.94 1.56 -0.33
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.86 1.48 -6.81	20.51 1.21 -4.84	19.37 1.14 -4.30	14.96 1.05 -1.00	18.84 1.33 -1.40	19.47 1.54 -1.04	29.64 1.40 -14.06	30.17 2.20 -7.09	26.88 1.71 -8.99	26.45 1.50 -10.80	22.13 1.47 -7.20	22.43 1.59 -6.39	22.43 1.83 -4.12	22.21 2.17 0.00	22.69 2.15 0.00	62.61 5.72 0.00	25.79 2.43 0.00	25.60 2.37 0.00	22.56 2.18 0.00	21.77 2.11 0.00	19.91 1.93 0.00	19.67 1.85 -0.71	21.79 1.88 -1.74	19.01 1.61 -0.35
POLETTI_____ 23519	24.56 1.59 -6.40	20.29 1.28 -4.54	19.18 1.21 -4.04	14.94 1.09 -0.94	18.82 1.39 -1.31	19.46 1.60 -0.98	28.81 1.43 -13.21	29.78 2.24 -6.66	26.37 1.74 -8.44	25.83 1.54 -10.15	21.77 1.55 -6.76	22.13 1.68 -6.00	22.30 1.95 -3.87	22.34 2.29 0.00	22.80 2.26 0.00	62.68 5.79 0.00	25.84 2.48 0.00	25.63 2.39 0.00	22.59 2.21 0.00	21.81 2.14 0.00	19.99 2.01 0.00	19.72 1.94 -0.67	21.83 2.02 -1.63	19.16 1.79 -0.32
PORT_JEFF_3 23555	25.33 2.36 -6.40	20.96 1.94 -4.54	19.83 1.86 -4.04	15.53 1.68 -0.94	19.57 2.14 -1.31	20.12 2.26 -0.98	45.20 2.04 -28.98	52.92 3.06 -28.99	49.29 2.43 -30.68	52.66 2.15 -36.36	30.38 2.03 -14.89	30.37 2.20 -13.72	30.26 2.54 -11.25	31.52 3.01 -8.47	33.12 3.02 -9.56	66.30 7.99 -1.43	49.28 3.41 -22.52	32.63 3.30 -6.09	23.85 2.97 -0.50	26.90 2.82 -4.41	30.94 2.68 -10.28	30.45 2.61 -10.72	22.57 2.76 -1.63	19.82 2.44 -0.32
PORT_JEFF_4 23616	25.33 2.36 -6.40	20.96 1.94 -4.54	19.83 1.86 -4.04	15.53 1.68 -0.94	19.57 2.14 -1.31	20.12 2.26 -0.98	45.20 2.04 -28.98	52.92 3.06 -28.99	49.29 2.43 -30.68	52.66 2.15 -36.36	30.38 2.03 -14.89	30.37 2.20 -13.72	30.26 2.54 -11.25	31.52 3.01 -8.47	33.12 3.02 -9.56	66.30 7.99 -1.43	49.28 3.41 -22.52	32.63 3.30 -6.09	23.85 2.97 -0.50	26.90 2.82 -4.41	30.94 2.68 -10.28	30.45 2.61 -10.72	22.57 2.76 -1.63	19.82 2.44 -0.32
PORT_JEFF_IC 23713	25.38 2.41 -6.40	21.00 1.99 -4.54	19.87 1.90 -4.04	15.57 1.72 -0.94	19.62 2.18 -1.31	20.17 2.31 -0.98	45.25 2.10 -28.98	53.01 3.15 -28.99	49.37 2.50 -30.68	52.69 2.22 -36.34	30.44 2.09 -14.89	30.44 2.27 -13.72	30.34 2.61 -11.25	31.62 3.10 -8.47	33.23 3.13 -9.57	66.56 8.24 -1.44	49.35 3.48 -22.52	32.65 3.33 -6.09	23.88 3.00 -0.50	26.91 2.84 -4.41	30.97 2.71 -10.28	30.52 2.69 -10.72	22.64 2.84 -1.63	19.88 2.50 -0.32
PPL PILGRIM_ST_GT1 24216	25.34 2.37 -6.40	20.96 1.95 -4.54	19.84 1.88 -4.04	15.55 1.69 -0.94	19.60 2.17 -1.31	20.21 2.35 -0.98	45.27 2.11 -28.98	53.04 3.17 -28.99	49.39 2.50 -30.70	52.65 2.25 -36.25	30.51 2.15 -14.90	30.50 2.33 -13.72	30.41 2.68 -11.25	31.70 3.18 -8.47	33.35 3.20 -9.62	66.72 8.37 -1.46	49.40 3.53 -22.52	32.83 3.50 -6.09	24.04 3.16 -0.50	27.04 2.96 -4.41	31.02 2.76 -10.28	30.47 2.64 -10.72	22.59 2.78 -1.63	19.85 2.47 -0.32
PPL PILGRIM_ST_GT2 24217	25.34 2.37 -6.40	20.96 1.95 -4.54	19.84 1.88 -4.04	15.55 1.69 -0.94	19.60 2.17 -1.31	20.21 2.35 -0.98	45.27 2.11 -28.98	53.04 3.17 -28.99	49.39 2.50 -30.70	52.65 2.25 -36.25	30.51 2.15 -14.90	30.50 2.33 -13.72	30.41 2.68 -11.25	31.70 3.18 -8.47	33.35 3.20 -9.62	66.72 8.37 -1.46	49.40 3.53 -22.52	32.83 3.50 -6.09	24.04 3.16 -0.50	27.04 2.96 -4.41	31.02 2.76 -10.28	30.47 2.64 -10.72	22.59 2.78 -1.63	19.85 2.47 -0.32

PPL_SHRM_GT3 24213	25.55 2.58 -6.40	21.14 2.13 -4.54	20.01 2.05 -4.04	15.70 1.85 -0.94	19.78 2.35 -1.31	20.36 2.50 -0.98	45.43 2.27 -28.98	53.28 3.42 -28.99	49.57 2.70 -30.68	52.89 2.39 -36.35	30.61 2.26 -14.89	30.61 2.44 -13.72	30.53 2.80 -11.25	31.86 3.34 -8.47	33.46 3.36 -9.57	67.22 8.90 -1.43	49.71 3.83 -22.52	33.10 3.78 -6.09	24.27 3.39 -0.50	27.30 3.23 -4.41	31.27 3.01 -10.28	30.71 2.88 -10.72	22.80 3.00 -1.63	20.02 2.65 -0.32
PPL_SHRM_GT4 24214	25.55 2.58 -6.40	21.14 2.13 -4.54	20.01 2.05 -4.04	15.70 1.85 -0.94	19.78 2.35 -1.31	20.36 2.50 -0.98	45.43 2.27 -28.98	53.28 3.42 -28.99	49.57 2.70 -30.68	52.89 2.39 -36.35	30.61 2.26 -14.89	30.61 2.44 -13.72	30.53 2.80 -11.25	31.86 3.34 -8.47	33.46 3.36 -9.57	67.22 8.90 -1.43	49.71 3.83 -22.52	33.10 3.78 -6.09	24.27 3.39 -0.50	27.30 3.23 -4.41	31.27 3.01 -10.28	30.71 2.88 -10.72	22.80 3.00 -1.63	20.02 2.65 -0.32
PROJECT___ORANGE 1 24174	17.16 0.02 -0.57	14.85 -0.02 -0.41	14.27 -0.02 -0.36	12.99 -0.01 -0.08	16.20 -0.03 -0.12	16.96 -0.01 -0.09	15.38 0.02 -1.18	21.55 0.08 -0.60	17.03 0.09 -0.75	15.14 0.09 -0.91	14.14 0.08 -0.60	15.06 0.08 -0.54	16.87 0.05 -0.35	20.09 0.04 0.00	20.57 0.04 0.00	57.25 0.36 0.00	23.41 0.06 0.00	23.29 0.05 0.00	20.41 0.03 0.00	19.70 0.04 0.00	18.03 0.05 0.00	17.22 0.05 -0.06	18.33 0.01 -0.15	17.15 0.06 -0.03
PROJECT___ORANGE 2 24166	17.16 0.02 -0.57	14.85 -0.02 -0.41	14.27 -0.02 -0.36	12.99 -0.01 -0.08	16.20 -0.03 -0.12	16.96 -0.01 -0.09	15.38 0.02 -1.18	21.55 0.08 -0.60	17.03 0.09 -0.75	15.14 0.09 -0.91	14.14 0.08 -0.60	15.06 0.08 -0.54	16.87 0.05 -0.35	20.09 0.04 0.00	20.57 0.04 0.00	57.25 0.36 0.00	23.41 0.06 0.00	23.29 0.05 0.00	20.41 0.03 0.00	19.70 0.04 0.00	18.03 0.05 0.00	17.22 0.05 -0.06	18.33 0.01 -0.15	17.15 0.06 -0.03
PYRITES___HYD 24023	16.27 -0.30 0.00	14.28 -0.19 0.00	13.73 -0.19 0.00	12.72 -0.19 0.00	15.91 -0.20 0.00	16.63 -0.25 0.00	13.74 -0.44 0.00	20.02 -0.85 0.00	15.47 -0.72 0.00	13.45 -0.69 0.00	12.74 -0.71 0.00	13.76 -0.69 0.00	15.69 -0.79 0.00	19.15 -0.90 0.00	19.72 -0.82 0.00	54.08 -2.80 0.00	22.23 -1.13 0.00	22.26 -0.98 0.00	19.41 -0.97 0.00	18.74 -0.93 0.00	17.19 -0.79 0.00	16.32 -0.79 0.00	17.43 -0.74 0.00	16.50 -0.55 0.00
RAMAPO___LBMP 323565	23.97 1.23 -6.17	19.85 1.00 -4.38	18.76 0.94 -3.90	14.67 0.85 -0.90	18.47 1.08 -1.27	19.10 1.27 -0.94	28.09 1.17 -12.74	29.16 1.86 -6.43	25.78 1.44 -8.14	25.20 1.27 -9.79	21.25 1.26 -6.53	21.63 1.38 -5.79	21.83 1.62 -3.73	21.94 1.89 0.00	22.40 1.87 0.00	61.70 4.82 0.00	25.41 2.06 0.00	25.20 1.97 0.00	22.20 1.82 0.00	21.42 1.75 0.00	19.61 1.63 0.00	19.34 1.59 -0.64	21.37 1.62 -1.58	18.76 1.39 -0.31
RANKINE____ 23646	17.29 -0.31 -1.03	14.86 -0.34 -0.73	14.28 -0.30 -0.65	12.81 -0.25 -0.15	15.95 -0.38 -0.21	16.83 -0.21 -0.16	16.01 -0.30 -2.13	21.89 -0.05 -1.07	17.41 -0.06 -1.28	15.65 -0.03 -1.54	14.40 -0.08 -1.03	15.27 -0.11 -0.93	16.95 -0.15 -0.62	20.04 -0.02 -0.02	21.22 -0.13 -0.82	57.41 0.52 -0.02	23.11 -0.25 0.00	23.07 -0.17 0.00	20.16 -0.22 0.00	19.61 -0.06 0.00	18.07 0.09 0.00	17.33 0.11 -0.11	18.52 0.08 -0.26	17.16 0.06 -0.05
RAVENSWOOD_GT2_1 24244	24.56 1.59 -6.40	20.29 1.28 -4.54	19.18 1.21 -4.04	14.95 1.09 -0.94	18.83 1.40 -1.31	19.46 1.60 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.32 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.79 5.91 0.00	25.89 2.53 0.00	25.68 2.45 0.00	22.63 2.25 0.00	21.84 2.18 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.81 2.01 -1.63	19.14 1.77 -0.32
RAVENSWOOD_GT2_2 24245	24.56 1.59 -6.40	20.29 1.28 -4.54	19.18 1.21 -4.04	14.95 1.09 -0.94	18.83 1.40 -1.31	19.46 1.60 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.32 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.79 5.91 0.00	25.89 2.53 0.00	25.68 2.45 0.00	22.63 2.25 0.00	21.84 2.18 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.81 2.01 -1.63	19.14 1.77 -0.32
RAVENSWOOD_GT2_3 24246	24.57 1.60 -6.40	20.30 1.29 -4.54	19.20 1.23 -4.04	14.96 1.10 -0.94	18.84 1.41 -1.31	19.48 1.62 -0.98	28.84 1.45 -13.21	29.84 2.30 -6.66	26.42 1.79 -8.44	25.87 1.58 -10.15	21.81 1.59 -6.76	22.17 1.73 -6.00	22.34 2.00 -3.87	22.40 2.35 0.00	22.86 2.33 0.00	62.88 5.99 0.00	25.91 2.56 0.00	25.71 2.47 0.00	22.65 2.28 0.00	21.86 2.20 0.00	20.03 2.05 0.00	19.75 1.97 -0.67	21.83 2.03 -1.63	19.16 1.78 -0.32
RAVENSWOOD_GT2_4 24247	24.57 1.60 -6.40	20.30 1.29 -4.54	19.20 1.23 -4.04	14.96 1.10 -0.94	18.84 1.41 -1.31	19.48 1.62 -0.98	28.84 1.45 -13.21	29.84 2.30 -6.66	26.42 1.79 -8.44	25.87 1.58 -10.15	21.81 1.59 -6.76	22.17 1.73 -6.00	22.34 2.00 -3.87	22.40 2.35 0.00	22.86 2.33 0.00	62.88 5.99 0.00	25.91 2.56 0.00	25.71 2.47 0.00	22.65 2.28 0.00	21.86 2.20 0.00	20.03 2.05 0.00	19.75 1.97 -0.67	21.83 2.03 -1.63	19.16 1.78 -0.32
RAVENSWOOD_GT3_1 24248	24.56 1.59 -6.40	20.29 1.28 -4.54	19.19 1.22 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.78 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.38 2.33 0.00	22.84 2.31 0.00	62.81 5.92 0.00	25.89 2.53 0.00	25.68 2.45 0.00	22.63 2.25 0.00	21.84 2.18 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.01 -1.63	19.14 1.77 -0.32
RAVENSWOOD_GT3_2 24249	24.56 1.59 -6.40	20.29 1.28 -4.54	19.19 1.22 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.78 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.38 2.33 0.00	22.84 2.31 0.00	62.81 5.92 0.00	25.89 2.53 0.00	25.68 2.45 0.00	22.63 2.25 0.00	21.84 2.18 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.01 -1.63	19.14 1.77 -0.32
RAVENSWOOD_GT3_3 24250	24.56 1.59 -6.40	20.29 1.28 -4.54	19.19 1.22 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.78 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.38 2.33 0.00	22.84 2.31 0.00	62.82 5.94 0.00	25.89 2.53 0.00	25.69 2.45 0.00	22.64 2.26 0.00	21.85 2.18 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.01 -1.63	19.14 1.77 -0.32
RAVENSWOOD_GT3_4 24251	24.56 1.59 -6.40	20.29 1.28 -4.54	19.19 1.22 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.78 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.38 2.33 0.00	22.84 2.31 0.00	62.82 5.94 0.00	25.89 2.53 0.00	25.69 2.45 0.00	22.64 2.26 0.00	21.85 2.18 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.01 -1.63	19.14 1.77 -0.32



RAVENSWOOD_GT_1 23729	24.62 1.65 -6.40	20.34 1.33 -4.54	19.23 1.27 -4.04	14.99 1.14 -0.94	18.88 1.45 -1.31	19.52 1.66 -0.98	28.89 1.50 -13.21	29.92 2.39 -6.66	26.48 1.86 -8.44	25.93 1.64 -10.15	21.88 1.65 -6.77	22.25 1.79 -6.00	22.42 2.07 -3.87	22.48 2.43 0.00	22.95 2.42 0.00	63.01 6.12 0.00	26.00 2.65 0.00	25.78 2.55 0.00	22.73 2.36 0.00	21.94 2.28 0.00	20.11 2.13 0.00	19.82 2.04 -0.67	21.90 2.09 -1.63	19.21 1.83 -0.32
RAVENSWOOD_GT_10 24258	24.56 1.59 -6.40	20.29 1.28 -4.54	19.19 1.21 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.46 1.60 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.81 5.92 0.00	25.89 2.53 0.00	25.68 2.45 0.00	22.63 2.25 0.00	21.84 2.18 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.81 2.01 -1.63	19.14 1.77 -0.32
RAVENSWOOD_GT_11 24259	24.56 1.59 -6.40	20.29 1.28 -4.54	19.19 1.21 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.46 1.60 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.81 5.92 0.00	25.89 2.53 0.00	25.68 2.45 0.00	22.63 2.25 0.00	21.84 2.18 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.81 2.01 -1.63	19.14 1.77 -0.32
RAVENSWOOD_GT_4 24252	24.55 1.58 -6.40	20.29 1.28 -4.54	19.18 1.21 -4.04	14.94 1.09 -0.94	18.82 1.39 -1.31	19.46 1.60 -0.98	28.82 1.44 -13.21	29.81 2.27 -6.66	26.39 1.77 -8.44	25.85 1.56 -10.15	21.78 1.56 -6.76	22.15 1.70 -6.00	22.32 1.97 -3.87	22.37 2.31 0.00	22.83 2.29 0.00	62.79 5.90 0.00	25.88 2.53 0.00	25.67 2.44 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.00 2.03 0.00	19.72 1.94 -0.67	21.81 2.00 -1.63	19.14 1.77 -0.32
RAVENSWOOD_GT_5 24254	24.55 1.58 -6.40	20.29 1.28 -4.54	19.18 1.21 -4.04	14.94 1.09 -0.94	18.82 1.39 -1.31	19.46 1.60 -0.98	28.82 1.44 -13.21	29.81 2.27 -6.66	26.39 1.77 -8.44	25.85 1.56 -10.15	21.78 1.56 -6.76	22.15 1.70 -6.00	22.32 1.97 -3.87	22.37 2.31 0.00	22.83 2.29 0.00	62.79 5.90 0.00	25.88 2.53 0.00	25.67 2.44 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.00 2.03 0.00	19.72 1.94 -0.67	21.81 2.00 -1.63	19.14 1.77 -0.32
RAVENSWOOD_GT_6 24253	24.55 1.58 -6.40	20.29 1.28 -4.54	19.18 1.21 -4.04	14.94 1.09 -0.94	18.82 1.39 -1.31	19.46 1.60 -0.98	28.82 1.44 -13.21	29.81 2.27 -6.66	26.39 1.77 -8.44	25.85 1.56 -10.15	21.78 1.56 -6.76	22.15 1.70 -6.00	22.32 1.97 -3.87	22.37 2.31 0.00	22.83 2.29 0.00	62.79 5.90 0.00	25.88 2.53 0.00	25.67 2.44 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.00 2.03 0.00	19.72 1.94 -0.67	21.81 2.00 -1.63	19.14 1.77 -0.32
RAVENSWOOD_GT_7 24255	24.55 1.58 -6.40	20.29 1.28 -4.54	19.18 1.21 -4.04	14.94 1.09 -0.94	18.82 1.39 -1.31	19.46 1.60 -0.98	28.82 1.44 -13.21	29.81 2.27 -6.66	26.39 1.77 -8.44	25.85 1.56 -10.15	21.78 1.56 -6.76	22.15 1.70 -6.00	22.32 1.97 -3.87	22.37 2.31 0.00	22.83 2.29 0.00	62.79 5.90 0.00	25.88 2.53 0.00	25.67 2.44 0.00	22.63 2.25 0.00	21.83 2.17 0.00	20.00 2.03 0.00	19.72 1.94 -0.67	21.81 2.00 -1.63	19.14 1.77 -0.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.56 1.59 -6.40	20.29 1.28 -4.54	19.19 1.21 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.46 1.60 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.81 5.92 0.00	25.89 2.53 0.00	25.68 2.45 0.00	22.63 2.25 0.00	21.84 2.18 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.81 2.01 -1.63	19.14 1.77 -0.32
RAVENSWOOD_GT_9 24257	24.56 1.59 -6.40	20.29 1.28 -4.54	19.19 1.21 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.46 1.60 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.77 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.37 2.32 0.00	22.83 2.30 0.00	62.81 5.92 0.00	25.89 2.53 0.00	25.68 2.45 0.00	22.63 2.25 0.00	21.84 2.18 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.81 2.01 -1.63	19.14 1.77 -0.32
RAVENSWOOD___1 23533	24.59 1.62 -6.40	20.32 1.31 -4.54	19.21 1.24 -4.04	14.97 1.13 -0.94	18.86 1.43 -1.31	19.49 1.63 -0.98	28.86 1.48 -13.21	29.88 2.34 -6.66	26.45 1.82 -8.44	25.90 1.61 -10.15	21.84 1.62 -6.77	22.21 1.76 -6.00	22.38 2.04 -3.87	22.44 2.38 0.00	22.91 2.37 0.00	62.88 5.99 0.00	25.95 2.59 0.00	25.74 2.50 0.00	22.68 2.31 0.00	21.90 2.24 0.00	20.06 2.09 0.00	19.78 2.00 -0.67	21.85 2.05 -1.63	19.18 1.80 -0.32
RAVENSWOOD___2 23534	24.59 1.62 -6.40	20.32 1.31 -4.54	19.21 1.24 -4.04	14.97 1.13 -0.94	18.86 1.43 -1.31	19.49 1.63 -0.98	28.86 1.48 -13.21	29.88 2.34 -6.66	26.45 1.82 -8.44	25.90 1.61 -10.15	21.84 1.62 -6.77	22.21 1.76 -6.00	22.38 2.04 -3.87	22.44 2.38 0.00	22.91 2.37 0.00	62.88 5.99 0.00	25.95 2.59 0.00	25.74 2.50 0.00	22.68 2.31 0.00	21.90 2.24 0.00	20.06 2.09 0.00	19.78 2.00 -0.67	21.85 2.05 -1.63	19.18 1.80 -0.32
RAVENSWOOD___3 23535	24.56 1.59 -6.40	20.29 1.28 -4.54	19.19 1.22 -4.04	14.95 1.10 -0.94	18.83 1.40 -1.31	19.47 1.61 -0.98	28.82 1.44 -13.21	29.82 2.28 -6.66	26.40 1.78 -8.44	25.86 1.57 -10.15	21.79 1.57 -6.76	22.16 1.71 -6.00	22.33 1.98 -3.87	22.38 2.33 0.00	22.84 2.31 0.00	62.82 5.94 0.00	25.89 2.53 0.00	25.69 2.45 0.00	22.64 2.26 0.00	21.85 2.18 0.00	20.01 2.03 0.00	19.73 1.95 -0.67	21.82 2.01 -1.63	19.14 1.77 -0.32
RAVENSWOOD___4 23820	24.59 1.62 -6.40	20.32 1.31 -4.54	19.21 1.24 -4.04	14.97 1.13 -0.94	18.86 1.43 -1.31	19.49 1.63 -0.98	28.86 1.48 -13.21	29.88 2.34 -6.66	26.45 1.82 -8.44	25.90 1.61 -10.15	21.84 1.62 -6.77	22.21 1.76 -6.00	22.38 2.04 -3.87	22.44 2.38 0.00	22.91 2.37 0.00	62.88 5.99 0.00	25.95 2.59 0.00	25.74 2.50 0.00	22.68 2.31 0.00	21.90 2.24 0.00	20.06 2.09 0.00	19.78 2.00 -0.67	21.85 2.05 -1.63	19.18 1.80 -0.32
RCPI_TRUST___DRP 24196	24.57 1.61 -6.40	20.30 1.29 -4.54	19.20 1.23 -4.04	14.96 1.11 -0.94	18.85 1.42 -1.31	19.49 1.63 -0.98	28.84 1.45 -13.21	29.84 2.30 -6.66	26.42 1.79 -8.44	25.88 1.59 -10.14	21.81 1.58 -6.76	22.17 1.73 -6.00	22.35 2.00 -3.87	22.40 2.35 0.00	22.86 2.33 0.00	62.90 6.01 0.00	25.92 2.56 0.00	25.71 2.47 0.00	22.65 2.28 0.00	21.86 2.19 0.00	20.03 2.05 0.00	19.74 1.96 -0.67	21.82 2.02 -1.63	19.16 1.79 -0.32
RENSSELAER___COGEN 23796	25.80 0.94 -8.29	21.21 0.85 -5.89	19.99 0.82 -5.24	14.89 0.77 -1.21	18.79 0.97 -1.70	19.24 1.09 -1.27	32.21 0.91 -17.12	30.74 1.23 -8.64	28.10 0.97 -10.94	28.14 0.84 -13.15	22.93 0.71 -8.77	23.00 0.77 -7.78	22.39 0.89 -5.02	21.11 1.07 0.00	21.59 1.06 0.00	59.73 2.85 0.00	24.57 1.21 0.00	24.37 1.13 0.00	21.44 1.05 0.00	20.67 1.01 0.00	18.90 0.93 0.00	18.90 0.92 -0.86	21.33 1.04 -2.12	18.33 0.85 -0.42

REVERE_CPPR_DRP 24186	17.31 0.55 -0.19	15.06 0.46 -0.14	14.49 0.45 -0.12	13.36 0.42 -0.03	16.70 0.54 -0.04	17.55 0.63 -0.03	15.19 0.61 -0.40	22.05 0.97 -0.20	17.19 0.75 -0.25	15.10 0.65 -0.30	14.24 0.58 -0.20	15.25 0.62 -0.18	17.29 0.69 -0.12	20.91 0.86 0.00	21.44 0.91 0.00	59.57 2.69 0.00	24.43 1.08 0.00	24.28 1.04 0.00	21.26 0.88 0.00	20.51 0.84 0.00	18.71 0.73 0.00	17.82 0.68 -0.02	18.86 0.64 -0.05	17.62 0.55 -0.01
RIVERBAY____ 323610	24.53 1.56 -6.40	20.27 1.26 -4.54	19.18 1.21 -4.04	14.94 1.09 -0.94	18.82 1.39 -1.31	19.43 1.57 -0.98	28.82 1.44 -13.21	29.85 2.32 -6.66	26.43 1.81 -8.44	25.88 1.59 -10.15	21.83 1.60 -6.77	22.20 1.75 -6.00	22.37 2.02 -3.87	22.40 2.35 0.00	22.89 2.35 0.00	62.73 5.85 0.00	25.90 2.55 0.00	25.68 2.45 0.00	22.64 2.26 0.00	21.88 2.22 0.00	20.05 2.07 0.00	19.77 1.99 -0.67	21.84 2.04 -1.63	19.16 1.78 -0.32
ROCHESTER_9_IC 23652	17.22 -0.11 -0.76	14.86 -0.15 -0.54	14.25 -0.15 -0.48	12.90 -0.13 -0.11	16.08 -0.20 -0.16	16.92 -0.08 -0.12	15.65 -0.10 -1.57	21.79 0.12 -0.79	17.25 0.08 -0.98	15.39 0.06 -1.19	14.25 0.00 -0.79	15.12 -0.03 -0.70	16.83 -0.10 -0.45	20.00 -0.05 0.00	20.42 -0.11 0.00	57.15 0.27 0.00	23.27 -0.09 0.00	23.24 0.01 0.00	20.30 -0.08 0.00	19.65 -0.01 0.00	18.04 0.06 0.00	17.24 0.05 -0.08	18.34 -0.03 -0.19	17.02 -0.07 -0.04
ROSETON____1 23587	24.26 1.25 -6.45	20.06 1.01 -4.58	18.95 0.95 -4.07	14.73 0.87 -0.94	18.55 1.11 -1.32	19.16 1.29 -0.99	28.65 1.17 -13.31	29.42 1.84 -6.71	26.12 1.43 -8.50	25.62 1.25 -10.22	21.51 1.24 -6.82	21.85 1.36 -6.05	21.95 1.57 -3.90	21.89 1.85 0.00	22.36 1.83 0.00	61.68 4.79 0.00	25.41 2.05 0.00	25.21 1.97 0.00	22.20 1.82 0.00	21.42 1.75 0.00	19.60 1.63 0.00	19.35 1.57 -0.67	21.42 1.60 -1.65	18.75 1.37 -0.33
ROSETON____2 23588	24.26 1.25 -6.45	20.06 1.01 -4.58	18.95 0.95 -4.07	14.73 0.87 -0.94	18.55 1.11 -1.32	19.16 1.29 -0.99	28.65 1.17 -13.31	29.42 1.84 -6.71	26.12 1.43 -8.50	25.62 1.25 -10.22	21.51 1.24 -6.82	21.85 1.36 -6.05	21.95 1.57 -3.90	21.89 1.85 0.00	22.36 1.83 0.00	61.68 4.79 0.00	25.41 2.05 0.00	25.21 1.97 0.00	22.20 1.82 0.00	21.42 1.75 0.00	19.60 1.63 0.00	19.35 1.57 -0.67	21.42 1.60 -1.65	18.75 1.37 -0.33
RUSSELL____1 23602	17.31 -0.03 -0.76	14.93 -0.08 -0.54	14.32 -0.09 -0.48	12.96 -0.07 -0.11	16.15 -0.12 -0.16	17.00 0.00 -0.12	15.73 -0.02 -1.57	21.91 0.24 -0.79	17.35 0.17 -0.99	15.47 0.14 -1.19	14.33 0.08 -0.79	15.20 0.05 -0.70	16.92 -0.01 -0.45	20.11 0.06 0.00	20.53 -0.01 0.00	57.49 0.61 0.00	23.41 0.06 0.00	23.39 0.16 0.00	20.43 0.05 0.00	19.78 0.12 0.00	18.15 0.17 0.00	17.34 0.15 -0.08	18.45 0.08 -0.19	17.11 0.02 -0.04
RUSSELL____2 23532	17.31 -0.03 -0.76	14.93 -0.08 -0.54	14.32 -0.09 -0.48	12.96 -0.07 -0.11	16.15 -0.12 -0.16	17.00 0.00 -0.12	15.73 -0.02 -1.57	21.91 0.24 -0.79	17.35 0.17 -0.99	15.47 0.14 -1.19	14.33 0.08 -0.79	15.20 0.05 -0.70	16.92 -0.01 -0.45	20.11 0.06 0.00	20.53 -0.01 0.00	57.49 0.61 0.00	23.41 0.06 0.00	23.39 0.16 0.00	20.43 0.05 0.00	19.78 0.12 0.00	18.15 0.17 0.00	17.34 0.15 -0.08	18.45 0.08 -0.19	17.11 0.02 -0.04
RUSSELL____3 23549	17.31 -0.03 -0.76	14.93 -0.08 -0.54	14.32 -0.09 -0.48	12.96 -0.07 -0.11	16.15 -0.12 -0.16	17.00 0.00 -0.12	15.73 -0.02 -1.57	21.91 0.24 -0.79	17.35 0.17 -0.99	15.47 0.14 -1.19	14.33 0.08 -0.79	15.20 0.05 -0.70	16.92 -0.01 -0.45	20.11 0.06 0.00	20.53 -0.01 0.00	57.49 0.61 0.00	23.41 0.06 0.00	23.39 0.16 0.00	20.43 0.05 0.00	19.78 0.12 0.00	18.15 0.17 0.00	17.34 0.15 -0.08	18.45 0.08 -0.19	17.11 0.02 -0.04
RUSSELL____4 23556	17.31 -0.03 -0.76	14.93 -0.08 -0.54	14.32 -0.09 -0.48	12.96 -0.07 -0.11	16.15 -0.12 -0.16	17.00 0.00 -0.12	15.73 -0.02 -1.57	21.91 0.24 -0.79	17.35 0.17 -0.99	15.47 0.14 -1.19	14.33 0.08 -0.79	15.20 0.05 -0.70	16.92 -0.01 -0.45	20.11 0.06 0.00	20.53 -0.01 0.00	57.49 0.61 0.00	23.41 0.06 0.00	23.39 0.16 0.00	20.43 0.05 0.00	19.78 0.12 0.00	18.15 0.17 0.00	17.34 0.15 -0.08	18.45 0.08 -0.19	17.11 0.02 -0.04
RUSSELL____STATION 23914	17.31 -0.03 -0.76	14.93 -0.08 -0.54	14.32 -0.09 -0.48	12.96 -0.07 -0.11	16.15 -0.12 -0.16	17.00 0.00 -0.12	15.73 -0.02 -1.57	21.91 0.24 -0.79	17.35 0.17 -0.99	15.47 0.14 -1.19	14.33 0.08 -0.79	15.20 0.05 -0.70	16.92 -0.01 -0.45	20.11 0.06 0.00	20.53 -0.01 0.00	57.49 0.61 0.00	23.41 0.06 0.00	23.39 0.16 0.00	20.43 0.05 0.00	19.78 0.12 0.00	18.15 0.17 0.00	17.34 0.15 -0.08	18.45 0.08 -0.19	17.11 0.02 -0.04
S SALMON____HYD 24043	16.68 -0.33 -0.43	14.46 -0.32 -0.31	13.88 -0.32 -0.27	12.68 -0.30 -0.06	15.79 -0.42 -0.09	16.51 -0.44 -0.07	14.74 -0.34 -0.90	20.87 -0.45 -0.45	16.46 -0.30 -0.57	14.57 -0.26 -0.69	13.64 -0.27 -0.46	14.57 -0.28 -0.40	16.42 -0.32 -0.26	19.66 -0.39 0.00	20.24 -0.30 0.00	56.23 -0.66 0.00	22.94 -0.41 0.00	22.80 -0.44 0.00	19.99 -0.39 0.00	19.31 -0.36 0.00	17.59 -0.39 0.00	16.84 -0.32 -0.05	17.92 -0.36 -0.11	16.76 -0.32 -0.02
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.03 -0.53 -0.99	14.66 -0.51 -0.70	14.07 -0.49 -0.63	12.63 -0.43 -0.14	15.71 -0.61 -0.20	16.56 -0.47 -0.15	15.67 -0.55 -2.04	21.47 -0.43 -1.03	17.06 -0.38 -1.26	15.34 -0.31 -1.51	14.11 -0.36 -1.01	14.95 -0.40 -0.91	16.57 -0.51 -0.60	19.58 -0.48 -0.01	20.60 -0.62 -0.69	56.05 -0.85 -0.01	22.60 -0.75 0.00	22.59 -0.65 0.00	19.73 -0.65 0.00	19.19 -0.48 0.00	17.69 -0.29 0.00	16.98 -0.24 -0.10	18.14 -0.28 -0.25	16.79 -0.31 -0.05
SELKIRK____I 23801	25.64 0.90 -8.17	21.06 0.80 -5.80	19.85 0.77 -5.16	14.83 0.72 -1.19	18.70 0.90 -1.68	19.15 1.02 -1.25	31.91 0.87 -16.86	30.61 1.23 -8.51	27.92 0.96 -10.77	27.93 0.83 -12.95	22.83 0.74 -8.64	22.92 0.80 -7.66	22.35 0.93 -4.94	21.15 1.11 0.00	21.63 1.10 0.00	59.86 2.98 0.00	24.62 1.26 0.00	24.43 1.19 0.00	21.49 1.11 0.00	20.73 1.07 0.00	18.96 0.98 0.00	18.93 0.97 -0.85	21.31 1.05 -2.09	18.34 0.87 -0.41
SELKIRK____II 23799	25.65 0.90 -8.18	21.07 0.80 -5.81	19.86 0.77 -5.17	14.82 0.71 -1.20	18.70 0.90 -1.68	19.14 1.01 -1.25	31.92 0.86 -16.88	30.61 1.22 -8.52	27.92 0.95 -10.79	27.94 0.83 -12.97	22.84 0.74 -8.65	22.92 0.80 -7.67	22.35 0.92 -4.95	21.15 1.11 0.00	21.63 1.09 0.00	59.85 2.97 0.00	24.62 1.26 0.00	24.42 1.19 0.00	21.49 1.11 0.00	20.73 1.06 0.00	18.95 0.97 0.00	18.93 0.96 -0.85	21.31 1.05 -2.09	18.34 0.87 -0.42
SENECA OSWGO____HYD 24041	16.95 -0.14 -0.51	14.68 -0.15 -0.36	14.10 -0.15 -0.32	12.86 -0.13 -0.07	16.04 -0.19 -0.10	16.78 -0.18 -0.08	15.11 -0.13 -1.06	21.25 -0.16 -0.53	16.77 -0.09 -0.68	14.88 -0.07 -0.81	13.92 -0.08 -0.54	14.84 -0.09 -0.48	16.64 -0.15 -0.31	19.85 -0.20 0.00	20.33 -0.21 0.00	56.56 -0.32 0.00	23.14 -0.21 0.00	23.02 -0.21 0.00	20.18 -0.20 0.00	19.48 -0.18 0.00	17.82 -0.16 0.00	17.02 -0.14 -0.05	18.12 -0.18 -0.13	16.97 -0.11 -0.03

SENECA___ENERGY 23797	17.32 -0.08 -0.83	14.93 -0.13 -0.59	14.33 -0.12 -0.52	12.94 -0.10 -0.12	16.15 -0.14 -0.17	16.95 -0.05 -0.12	15.88 0.00 -1.70	21.89 0.16 -0.86	17.43 0.16 -1.08	15.57 0.13 -1.30	14.41 0.08 -0.87	15.28 0.06 -0.77	17.00 0.03 -0.50	20.14 0.09 0.00	20.62 0.09 0.00	57.53 0.64 0.00	23.46 0.10 0.00	23.37 0.14 0.00	20.47 0.09 0.00	19.78 0.11 0.00	18.12 0.14 0.00	17.32 0.12 -0.09	18.45 0.07 -0.21	17.18 0.09 -0.04
SHOEMAKER___GT 23640	23.53 1.10 -5.87	19.53 0.89 -4.17	18.47 0.84 -3.71	14.56 0.78 -0.86	18.31 0.99 -1.20	18.93 1.16 -0.90	27.33 1.04 -12.11	28.63 1.64 -6.11	25.21 1.28 -7.74	24.57 1.12 -9.31	20.77 1.10 -6.21	21.17 1.21 -5.50	21.43 1.40 -3.55	21.70 1.66 0.00	22.18 1.64 0.00	61.20 4.32 0.00	25.20 1.84 0.00	24.99 1.76 0.00	22.01 1.63 0.00	21.23 1.57 0.00	19.43 1.45 0.00	19.13 1.40 -0.61	21.09 1.43 -1.50	18.57 1.22 -0.30
SHOREHAM_IC_1 23715	25.55 2.58 -6.40	21.14 2.13 -4.54	20.01 2.05 -4.04	15.70 1.85 -0.94	19.78 2.35 -1.31	20.36 2.50 -0.98	45.43 2.27 -28.98	53.28 3.42 -28.99	49.57 2.70 -30.68	52.89 2.39 -36.35	30.61 2.26 -14.89	30.61 2.44 -13.72	30.53 2.80 -11.25	31.86 3.34 -8.47	33.46 3.36 -9.57	67.22 8.90 -1.43	49.71 3.83 -22.52	33.10 3.78 -6.09	24.27 3.39 -0.50	27.30 3.23 -4.41	31.27 3.01 -10.28	30.71 2.88 -10.72	22.80 3.00 -1.63	20.02 2.65 -0.32
SHOREHAM_IC_2 23716	25.55 2.58 -6.40	21.14 2.13 -4.54	20.01 2.05 -4.04	15.70 1.85 -0.94	19.78 2.35 -1.31	20.36 2.50 -0.98	45.43 2.27 -28.98	53.28 3.42 -28.99	49.57 2.70 -30.68	52.89 2.39 -36.35	30.61 2.26 -14.89	30.61 2.44 -13.72	30.53 2.80 -11.25	31.86 3.34 -8.47	33.46 3.36 -9.57	67.22 8.90 -1.43	49.71 3.83 -22.52	33.10 3.78 -6.09	24.27 3.39 -0.50	27.30 3.23 -4.41	31.27 3.01 -10.28	30.71 2.88 -10.72	22.80 3.00 -1.63	20.02 2.65 -0.32
SISSONVILLE___ 23735	16.11 -0.46 0.00	14.15 -0.32 0.00	13.61 -0.32 0.00	12.61 -0.31 0.00	15.77 -0.35 0.00	16.46 -0.42 0.00	13.54 -0.63 0.00	19.65 -1.22 0.00	15.17 -1.02 0.00	13.20 -0.94 0.00	12.53 -0.93 0.00	13.58 -0.87 0.00	15.50 -0.97 0.00	18.93 -1.12 0.00	19.47 -1.06 0.00	53.28 -3.61 0.00	21.81 -1.54 0.00	21.81 -1.43 0.00	19.03 -1.35 0.00	18.38 -1.28 0.00	16.91 -1.07 0.00	16.11 -1.00 0.00	17.23 -0.94 0.00	16.34 -0.71 0.00
SITHE_IND_GS1 24169	16.61 -0.37 -0.41	14.42 -0.34 -0.29	13.85 -0.33 -0.26	12.67 -0.30 -0.06	15.80 -0.40 -0.08	16.50 -0.44 -0.06	14.65 -0.38 -0.85	20.74 -0.56 -0.43	16.33 -0.40 -0.54	14.46 -0.33 -0.65	13.57 -0.32 -0.44	14.48 -0.35 -0.39	16.28 -0.45 -0.25	19.48 -0.57 0.00	19.94 -0.59 0.00	55.47 -1.42 0.00	22.69 -0.67 0.00	22.58 -0.66 0.00	19.79 -0.59 0.00	19.10 -0.56 0.00	17.48 -0.49 0.00	16.70 -0.46 -0.04	17.78 -0.49 -0.11	16.71 -0.37 -0.02
SITHE_IND_GS2 24170	16.61 -0.37 -0.41	14.42 -0.34 -0.29	13.85 -0.33 -0.26	12.67 -0.30 -0.06	15.80 -0.40 -0.08	16.50 -0.44 -0.06	14.65 -0.38 -0.85	20.74 -0.56 -0.43	16.33 -0.40 -0.54	14.46 -0.33 -0.65	13.57 -0.32 -0.44	14.48 -0.35 -0.39	16.28 -0.45 -0.25	19.48 -0.57 0.00	19.94 -0.59 0.00	55.47 -1.42 0.00	22.69 -0.67 0.00	22.58 -0.66 0.00	19.79 -0.59 0.00	19.10 -0.56 0.00	17.48 -0.49 0.00	16.70 -0.46 -0.04	17.78 -0.49 -0.11	16.71 -0.37 -0.02
SITHE_IND_GS3 24171	16.61 -0.37 -0.41	14.42 -0.34 -0.29	13.85 -0.33 -0.26	12.67 -0.30 -0.06	15.80 -0.40 -0.08	16.50 -0.44 -0.06	14.65 -0.38 -0.85	20.74 -0.56 -0.43	16.33 -0.40 -0.54	14.46 -0.33 -0.65	13.57 -0.32 -0.44	14.48 -0.35 -0.39	16.28 -0.45 -0.25	19.48 -0.57 0.00	19.94 -0.59 0.00	55.47 -1.42 0.00	22.69 -0.67 0.00	22.58 -0.66 0.00	19.79 -0.59 0.00	19.10 -0.56 0.00	17.48 -0.49 0.00	16.70 -0.46 -0.04	17.78 -0.49 -0.11	16.71 -0.37 -0.02
SITHE_IND_GS4 24172	16.61 -0.37 -0.41	14.42 -0.34 -0.29	13.85 -0.33 -0.26	12.67 -0.30 -0.06	15.80 -0.40 -0.08	16.50 -0.44 -0.06	14.65 -0.38 -0.85	20.74 -0.56 -0.43	16.33 -0.40 -0.54	14.46 -0.33 -0.65	13.57 -0.32 -0.44	14.48 -0.35 -0.39	16.28 -0.45 -0.25	19.48 -0.57 0.00	19.94 -0.59 0.00	55.47 -1.42 0.00	22.69 -0.67 0.00	22.58 -0.66 0.00	19.79 -0.59 0.00	19.10 -0.56 0.00	17.48 -0.49 0.00	16.70 -0.46 -0.04	17.78 -0.49 -0.11	16.71 -0.37 -0.02
SITHE___BATAVIA 24024	17.32 -0.13 -0.88	14.93 -0.17 -0.62	14.31 -0.17 -0.55	12.91 -0.13 -0.13	16.07 -0.23 -0.18	16.98 -0.04 -0.13	15.83 -0.16 -1.81	21.96 0.17 -0.91	17.39 0.08 -1.12	15.57 0.08 -1.35	14.34 -0.01 -0.90	15.18 -0.06 -0.79	16.85 -0.13 -0.51	20.02 -0.02 0.00	20.27 -0.10 0.16	57.43 0.55 0.00	23.24 -0.11 0.00	23.27 0.03 0.00	20.30 -0.08 0.00	19.70 0.03 0.00	18.11 0.13 0.00	17.35 0.15 -0.09	18.47 0.08 -0.22	17.08 -0.02 -0.04
SITHE___INDEPEND 23800	16.61 -0.37 -0.41	14.42 -0.34 -0.29	13.85 -0.33 -0.26	12.67 -0.30 -0.06	15.80 -0.40 -0.08	16.50 -0.44 -0.06	14.65 -0.38 -0.85	20.74 -0.56 -0.43	16.33 -0.40 -0.54	14.46 -0.33 -0.65	13.57 -0.32 -0.44	14.48 -0.35 -0.39	16.28 -0.45 -0.25	19.48 -0.57 0.00	19.94 -0.59 0.00	55.47 -1.42 0.00	22.69 -0.67 0.00	22.58 -0.66 0.00	19.79 -0.59 0.00	19.10 -0.56 0.00	17.48 -0.49 0.00	16.70 -0.46 -0.04	17.78 -0.49 -0.11	16.71 -0.37 -0.02
SITHE___MASSENA 23902	16.11 -0.46 0.00	14.15 -0.32 0.00	13.61 -0.32 0.00	12.61 -0.30 0.00	15.76 -0.36 0.00	16.43 -0.45 0.00	13.61 -0.57 0.00	19.91 -0.96 0.00	15.39 -0.80 0.00	13.42 -0.73 0.00	12.74 -0.72 0.00	13.70 -0.75 0.00	15.62 -0.86 0.00	19.05 -1.00 0.00	19.57 -0.96 0.00	54.03 -2.85 0.00	22.25 -1.10 0.00	22.23 -1.00 0.00	19.41 -0.97 0.00	18.74 -0.92 0.00	17.11 -0.86 0.00	16.24 -0.87 0.00	17.33 -0.85 0.00	16.40 -0.66 0.00
SITHE___OGDNSBRG 24021	16.23 -0.34 0.00	14.25 -0.22 0.00	13.71 -0.22 0.00	12.70 -0.21 0.00	15.88 -0.24 0.00	16.59 -0.30 0.00	13.72 -0.46 0.00	20.04 -0.84 0.00	15.48 -0.71 0.00	13.47 -0.67 0.00	12.77 -0.69 0.00	13.75 -0.70 0.00	15.68 -0.80 0.00	19.13 -0.92 0.00	19.68 -0.85 0.00	54.15 -2.74 0.00	22.29 -1.07 0.00	22.31 -0.92 0.00	19.47 -0.91 0.00	18.80 -0.87 0.00	17.20 -0.78 0.00	16.32 -0.79 0.00	17.41 -0.76 0.00	16.48 -0.57 0.00
SITHE___STERLING 23777	17.31 0.48 -0.26	15.06 0.41 -0.19	14.49 0.40 -0.17	13.33 0.38 -0.04	16.65 0.48 -0.05	17.49 0.57 -0.04	15.27 0.55 -0.54	22.02 0.87 -0.27	17.20 0.67 -0.34	15.14 0.58 -0.42	14.26 0.52 -0.27	15.26 0.56 -0.24	17.25 0.62 -0.16	20.80 0.76 0.00	21.33 0.79 0.00	59.30 2.42 0.00	24.30 0.95 0.00	24.14 0.90 0.00	21.14 0.76 0.00	20.39 0.73 0.00	18.62 0.65 0.00	17.74 0.59 -0.03	18.80 0.57 -0.07	17.57 0.50 -0.01
SOUTH CAIRO___GT 23612	25.27 1.66 -7.04	20.88 1.42 -5.00	19.73 1.36 -4.45	15.20 1.25 -1.03	19.14 1.58 -1.44	19.76 1.80 -1.07	30.31 1.60 -14.52	30.63 2.43 -7.33	27.37 1.90 -9.28	26.96 1.66 -11.16	22.45 1.55 -7.44	22.73 1.68 -6.60	22.65 1.91 -4.26	22.33 2.28 0.00	22.83 2.30 0.00	63.24 6.36 0.00	26.07 2.71 0.00	25.88 2.64 0.00	22.73 2.35 0.00	21.91 2.24 0.00	20.01 2.03 0.00	19.77 1.92 -0.73	21.94 1.97 -1.80	19.07 1.66 -0.36

SOUTH HAMPTN___IC 23720	26.58 3.60 -6.40	22.02 3.00 -4.54	20.85 2.88 -4.04	16.49 2.63 -0.94	20.78 3.35 -1.31	21.46 3.60 -0.98	46.43 3.27 -28.98	54.81 4.96 -28.99	50.74 3.88 -30.68	53.91 3.41 -36.36	31.56 3.22 -14.89	31.61 3.44 -13.72	31.65 3.92 -11.25	33.22 4.70 -8.47	34.87 4.77 -9.57	71.26 12.94 -1.43	51.44 5.57 -22.52	34.58 5.25 -6.09	24.87 3.99 -0.50	27.85 3.78 -4.41	31.75 3.49 -10.28	31.14 3.31 -10.72	23.23 3.42 -1.63	20.39 3.01 -0.32
SOUTHOLD___IC 23719	26.76 3.79 -6.40	22.18 3.17 -4.54	21.01 3.04 -4.04	16.63 2.78 -0.94	20.96 3.53 -1.31	21.67 3.81 -0.98	46.62 3.46 -28.98	55.10 5.24 -28.99	50.97 4.11 -30.68	54.10 3.60 -36.36	31.74 3.39 -14.89	31.79 3.63 -13.72	31.85 4.12 -11.25	33.46 4.95 -8.47	35.12 5.02 -9.57	71.98 13.67 -1.43	51.77 5.89 -22.52	34.99 5.67 -6.09	25.46 4.58 -0.50	28.45 4.38 -4.41	32.29 4.03 -10.28	31.64 3.80 -10.72	23.72 3.91 -1.63	20.82 3.44 -0.32
ST LAWRENCE____ 23600	15.94 -0.63 0.00	13.99 -0.48 0.00	13.47 -0.46 0.00	12.48 -0.44 0.00	15.58 -0.54 0.00	16.25 -0.63 0.00	13.56 -0.62 0.00	19.88 -1.00 0.00	15.36 -0.82 0.00	13.40 -0.75 0.00	12.73 -0.73 0.00	13.66 -0.79 0.00	15.58 -0.89 0.00	19.01 -1.04 0.00	19.53 -1.01 0.00	53.98 -2.90 0.00	22.23 -1.12 0.00	22.20 -1.03 0.00	19.40 -0.98 0.00	18.73 -0.94 0.00	17.08 -0.90 0.00	16.20 -0.91 0.00	17.28 -0.89 0.00	16.28 -0.77 0.00
STATION 5_MISC_HYD 23604	17.22 -0.11 -0.76	14.86 -0.15 -0.54	14.25 -0.15 -0.48	12.90 -0.13 -0.11	16.08 -0.20 -0.16	16.92 -0.08 -0.12	15.65 -0.10 -1.57	21.79 0.12 -0.79	17.25 0.08 -0.98	15.39 0.06 -1.19	14.25 0.00 -0.79	15.12 -0.03 -0.70	16.83 -0.10 -0.45	20.00 -0.05 0.00	20.42 -0.11 0.00	57.15 0.27 0.00	23.27 -0.09 0.00	23.24 0.01 0.00	20.30 -0.08 0.00	19.65 -0.01 0.00	18.04 0.06 0.00	17.24 0.05 -0.08	18.34 -0.03 -0.19	17.02 -0.07 -0.04
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.43 0.09 -0.77	15.04 0.03 -0.54	14.43 0.02 -0.48	13.06 0.03 -0.11	16.30 0.02 -0.16	17.15 0.15 -0.12	15.90 0.14 -1.58	22.11 0.44 -0.80	17.53 0.34 -1.00	15.62 0.28 -1.20	14.46 0.20 -0.80	15.33 0.17 -0.71	17.07 0.13 -0.46	20.28 0.23 0.00	20.75 0.21 0.00	58.00 1.11 0.00	23.65 0.29 0.00	23.60 0.36 0.00	20.62 0.24 0.00	19.95 0.28 0.00	18.28 0.30 0.00	17.46 0.27 -0.08	18.58 0.21 -0.19	17.26 0.17 -0.04
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.11 -0.21 -0.75	14.77 -0.24 -0.53	14.16 -0.24 -0.48	12.82 -0.21 -0.11	15.97 -0.30 -0.15	16.80 -0.19 -0.12	15.54 -0.19 -1.56	21.63 -0.04 -0.79	17.13 -0.03 -0.98	15.29 -0.03 -1.18	14.16 -0.08 -0.78	15.03 -0.12 -0.70	16.72 -0.20 -0.45	19.87 -0.18 0.00	20.29 -0.24 0.00	56.76 -0.12 0.00	23.13 -0.23 0.00	23.09 -0.14 0.00	20.17 -0.21 0.00	19.53 -0.14 0.00	17.91 -0.07 0.00	17.12 -0.07 -0.08	18.22 -0.14 -0.19	16.91 -0.18 -0.04
STEEL___WIND 323596	17.30 -0.31 -1.03	14.87 -0.33 -0.73	14.28 -0.30 -0.65	12.82 -0.24 -0.15	15.96 -0.37 -0.21	16.85 -0.19 -0.16	16.02 -0.29 -2.13	21.92 -0.03 -1.07	17.43 -0.04 -1.28	15.67 -0.01 -1.54	14.41 -0.08 -1.03	15.29 -0.09 -0.93	16.96 -0.13 -0.62	20.06 0.00 -0.02	21.24 -0.11 -0.82	57.47 0.57 -0.02	23.13 -0.22 0.00	23.09 -0.14 0.00	20.18 -0.20 0.00	19.63 -0.03 0.00	18.08 0.11 0.00	17.35 0.13 -0.11	18.54 0.10 -0.26	17.18 0.07 -0.05
STEUBEN_REC_LFGE 323667	17.93 0.08 -1.28	15.36 -0.02 -0.91	14.78 0.05 -0.81	13.17 0.07 -0.19	16.42 0.04 -0.26	17.34 0.26 -0.19	17.08 0.27 -2.64	23.06 0.86 -1.33	18.47 0.62 -1.65	16.74 0.61 -1.99	15.22 0.44 -1.33	16.13 0.49 -1.18	17.85 0.60 -0.77	21.04 0.99 0.00	21.72 0.96 -0.23	60.60 3.71 0.00	24.41 1.05 0.00	24.31 1.08 0.00	21.30 0.92 0.00	20.60 0.94 0.00	18.95 0.98 0.00	18.14 0.90 -0.13	19.42 0.93 -0.33	18.07 0.95 -0.06
STONY___BROOK 24151	25.33 2.36 -6.40	20.95 1.93 -4.54	19.82 1.85 -4.04	15.52 1.67 -0.94	19.56 2.13 -1.31	20.13 2.27 -0.98	45.23 2.07 -28.98	52.99 3.13 -28.99	49.36 2.49 -30.68	52.67 2.21 -36.32	30.43 2.08 -14.89	30.43 2.25 -13.72	30.33 2.60 -11.25	31.60 3.08 -8.47	33.22 3.11 -9.58	66.48 8.16 -1.44	49.34 3.47 -22.52	32.68 3.36 -6.09	23.91 3.03 -0.50	26.93 2.86 -4.41	30.97 2.71 -10.28	30.49 2.66 -10.72	22.59 2.79 -1.63	19.83 2.46 -0.32
STURGEON_POOL_HYD 23609	24.41 1.25 -6.59	20.15 1.00 -4.68	19.04 0.94 -4.17	14.74 0.86 -0.96	18.57 1.09 -1.35	19.18 1.29 -1.01	28.97 1.18 -13.61	29.61 1.87 -6.87	26.33 1.44 -8.70	25.87 1.27 -10.46	21.70 1.27 -6.97	22.02 1.38 -6.19	22.07 1.60 -3.99	21.93 1.88 0.00	22.40 1.87 0.00	61.83 4.94 0.00	25.47 2.11 0.00	25.28 2.04 0.00	22.28 1.90 0.00	21.50 1.83 0.00	19.67 1.69 0.00	19.42 1.62 -0.69	21.50 1.65 -1.68	18.78 1.39 -0.33
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.74 1.18 -5.99	19.68 0.95 -4.25	18.61 0.90 -3.79	14.62 0.83 -0.88	18.39 1.05 -1.23	19.03 1.23 -0.91	27.67 1.12 -12.37	28.89 1.77 -6.24	25.47 1.38 -7.90	24.86 1.21 -9.50	21.00 1.20 -6.34	21.39 1.32 -5.62	21.64 1.54 -3.62	21.85 1.80 0.00	22.32 1.78 0.00	61.54 4.65 0.00	25.34 1.98 0.00	25.13 1.90 0.00	22.14 1.76 0.00	21.36 1.69 0.00	19.55 1.57 0.00	19.26 1.52 -0.62	21.25 1.55 -1.53	18.69 1.33 -0.30
SYNERGY___BIOGAS 323694	17.32 -0.13 -0.88	14.93 -0.17 -0.62	14.31 -0.17 -0.55	12.91 -0.13 -0.13	16.07 -0.23 -0.18	16.98 -0.04 -0.13	15.83 -0.16 -1.81	21.96 0.17 -0.91	17.39 0.08 -1.12	15.57 0.08 -1.35	14.34 -0.01 -0.90	15.18 -0.06 -0.79	16.85 -0.13 -0.51	20.02 -0.02 0.00	20.27 -0.10 0.16	57.43 0.55 0.00	23.24 -0.11 0.00	23.27 0.03 0.00	20.30 -0.08 0.00	19.70 0.03 0.00	18.11 0.13 0.00	17.35 0.15 -0.09	18.47 0.08 -0.22	17.08 -0.02 -0.04
SYRACUSE___ENERGY_ST1 323597	17.39 0.13 -0.69	15.03 0.08 -0.49	14.43 0.07 -0.43	13.09 0.08 -0.10	16.34 0.08 -0.14	17.10 0.11 -0.10	15.73 0.13 -1.42	21.84 0.25 -0.71	17.31 0.22 -0.90	15.42 0.19 -1.08	14.35 0.17 -0.72	15.26 0.17 -0.64	17.06 0.16 -0.41	20.23 0.18 0.00	20.72 0.19 0.00	57.65 0.77 0.00	23.59 0.24 0.00	23.47 0.23 0.00	20.56 0.18 0.00	19.85 0.18 0.00	18.16 0.19 0.00	17.35 0.17 -0.07	18.49 0.14 -0.18	17.27 0.18 -0.04
SYRACUSE___ENERGY_ST2 323598	17.39 0.13 -0.69	15.03 0.08 -0.49	14.43 0.07 -0.43	13.09 0.08 -0.10	16.34 0.08 -0.14	17.10 0.11 -0.10	15.73 0.13 -1.42	21.84 0.25 -0.71	17.31 0.22 -0.90	15.42 0.19 -1.08	14.35 0.17 -0.72	15.26 0.17 -0.64	17.06 0.16 -0.41	20.23 0.18 0.00	20.72 0.19 0.00	57.65 0.77 0.00	23.59 0.24 0.00	23.47 0.23 0.00	20.56 0.18 0.00	19.85 0.18 0.00	18.16 0.19 0.00	17.35 0.17 -0.07	18.49 0.14 -0.18	17.27 0.18 -0.04
SYRACUSE___POWER 24017	17.39 0.12 -0.70	15.03 0.07 -0.49	14.43 0.07 -0.44	13.08 0.07 -0.10	16.33 0.07 -0.14	17.09 0.10 -0.11	15.73 0.12 -1.44	21.83 0.23 -0.72	17.31 0.21 -0.92	15.43 0.18 -1.10	14.36 0.17 -0.73	15.27 0.17 -0.65	17.06 0.16 -0.42	20.23 0.18 0.00	20.71 0.18 0.00	57.63 0.74 0.00	23.57 0.22 0.00	23.45 0.22 0.00	20.56 0.18 0.00	19.85 0.18 0.00	18.16 0.18 0.00	17.35 0.16 -0.07	18.48 0.13 -0.18	17.26 0.17 -0.04

TRIGEN___CC 323695	24.66 1.69 -6.40	20.37 1.36 -4.54	19.26 1.29 -4.04	15.01 1.16 -0.94	18.93 1.50 -1.31	19.55 1.69 -0.98	44.75 1.59 -28.98	52.35 2.49 -28.99	49.72 1.93 -31.60	46.42 1.70 -30.58	30.34 1.65 -15.24	29.97 1.79 -13.72	29.82 2.08 -11.26	31.07 2.45 -8.58	34.08 2.43 -11.12	65.55 6.17 -2.49	48.54 2.66 -22.52	31.99 2.67 -6.09	23.30 2.43 -0.50	26.40 2.32 -4.41	30.41 2.15 -10.28	29.88 2.05 -10.72	21.91 2.10 -1.63	19.22 1.84 -0.32
UNION___PROCESSING_DRP 323587	17.19 -0.15 -0.77	14.83 -0.18 -0.54	14.22 -0.19 -0.48	12.87 -0.16 -0.11	16.04 -0.24 -0.16	16.88 -0.12 -0.12	15.63 -0.13 -1.58	21.73 0.06 -0.80	17.21 0.03 -0.99	15.36 0.02 -1.19	14.22 -0.03 -0.79	15.08 -0.07 -0.70	16.79 -0.14 -0.45	19.95 -0.10 0.00	20.37 -0.17 0.00	57.00 0.12 0.00	23.21 -0.15 0.00	23.18 -0.05 0.00	20.24 -0.14 0.00	19.59 -0.07 0.00	17.98 0.01 0.00	17.19 0.00 -0.08	18.30 -0.06 -0.19	16.98 -0.11 -0.04
UPPER HUDSON___HYD 24058	25.85 0.48 -8.80	21.20 0.48 -6.25	19.98 0.50 -5.56	14.66 0.45 -1.29	18.60 0.68 -1.80	18.93 0.71 -1.34	33.28 0.94 -18.16	31.63 1.60 -9.16	29.03 1.24 -11.60	29.07 0.97 -13.95	23.67 0.92 -9.30	23.69 0.99 -8.25	22.97 1.17 -5.32	21.50 1.45 0.00	22.05 1.52 0.00	60.95 4.07 0.00	25.22 1.87 0.00	24.95 1.71 0.00	21.97 1.59 0.00	21.10 1.43 0.00	19.22 1.25 0.00	19.17 1.14 -0.92	21.98 1.56 -2.25	18.51 1.01 -0.45
UPPER RAQUET___HYD 24056	16.11 -0.46 0.00	14.15 -0.32 0.00	13.61 -0.32 0.00	12.61 -0.31 0.00	15.77 -0.35 0.00	16.46 -0.42 0.00	13.54 -0.63 0.00	19.65 -1.22 0.00	15.17 -1.02 0.00	13.20 -0.94 0.00	12.53 -0.93 0.00	13.58 -0.87 0.00	15.50 -0.97 0.00	18.93 -1.12 0.00	19.47 -1.06 0.00	53.28 -3.61 0.00	21.81 -1.54 0.00	21.81 -1.43 0.00	19.03 -1.35 0.00	18.38 -1.28 0.00	16.91 -1.07 0.00	16.11 -1.00 0.00	17.23 -0.94 0.00	16.34 -0.71 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.19 0.71 -2.90	17.11 0.58 -2.06	16.31 0.55 -1.83	13.86 0.52 -0.42	17.36 0.65 -0.59	18.09 0.76 -0.44	20.86 0.69 -5.99	25.01 1.11 -3.02	20.87 0.85 -3.83	19.49 0.73 -4.61	17.26 0.72 -3.07	17.96 0.78 -2.73	19.13 0.89 -1.76	21.12 1.07 0.00	21.60 1.06 0.00	59.83 2.95 0.00	24.57 1.21 0.00	24.40 1.17 0.00	21.44 1.06 0.00	20.69 1.03 0.00	18.93 0.95 0.00	18.33 0.91 -0.30	19.82 0.91 -0.74	18.00 0.80 -0.15
VISCHER___FERRY HYD 24020	26.40 1.16 -8.67	21.66 1.04 -6.16	20.41 1.01 -5.48	15.13 0.94 -1.27	19.10 1.20 -1.78	19.51 1.30 -1.32	33.21 1.13 -17.90	31.59 1.68 -9.03	28.94 1.31 -11.44	29.04 1.14 -13.75	23.68 1.05 -9.17	23.72 1.14 -8.13	23.04 1.31 -5.25	21.65 1.60 0.00	22.14 1.60 0.00	61.31 4.42 0.00	25.21 1.85 0.00	25.00 1.76 0.00	21.98 1.60 0.00	21.20 1.53 0.00	19.37 1.40 0.00	19.38 1.36 -0.90	21.88 1.50 -2.21	18.74 1.24 -0.44
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.10 1.35 -6.19	19.95 1.09 -4.39	18.86 1.02 -3.91	14.75 0.93 -0.91	18.57 1.18 -1.27	19.22 1.39 -0.94	28.22 1.27 -12.77	29.33 2.01 -6.45	25.92 1.57 -8.16	25.34 1.38 -9.81	21.37 1.38 -6.54	21.76 1.50 -5.80	21.97 1.75 -3.74	22.10 2.05 0.00	22.57 2.04 0.00	62.16 5.27 0.00	25.61 2.25 0.00	25.40 2.16 0.00	22.37 2.00 0.00	21.58 1.92 0.00	19.76 1.78 0.00	19.48 1.72 -0.64	21.51 1.76 -1.58	18.88 1.51 -0.31
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.58 1.61 -6.40	20.31 1.30 -4.54	19.20 1.23 -4.04	14.96 1.11 -0.94	18.85 1.42 -1.31	19.49 1.63 -0.98	28.84 1.46 -13.21	29.85 2.31 -6.66	26.43 1.80 -8.44	25.89 1.60 -10.14	21.81 1.59 -6.76	22.18 1.73 -6.00	22.35 2.01 -3.87	22.41 2.36 0.00	22.87 2.34 0.00	62.91 6.03 0.00	25.93 2.57 0.00	25.72 2.48 0.00	22.66 2.29 0.00	21.87 2.21 0.00	20.03 2.05 0.00	19.75 1.97 -0.67	21.83 2.03 -1.63	19.17 1.79 -0.32
WADING RIVER_IC_1 23522	25.57 2.60 -6.40	21.16 2.15 -4.54	20.03 2.06 -4.04	15.71 1.86 -0.94	19.80 2.37 -1.31	20.38 2.53 -0.98	45.46 2.30 -28.98	53.33 3.47 -28.99	49.60 2.74 -30.68	52.93 2.42 -36.36	30.64 2.29 -14.89	30.64 2.47 -13.72	30.57 2.84 -11.25	31.90 3.38 -8.47	33.51 3.41 -9.56	67.33 9.02 -1.43	49.75 3.88 -22.52	33.15 3.82 -6.09	24.30 3.42 -0.50	27.33 3.26 -4.41	31.30 3.04 -10.28	30.74 2.91 -10.72	22.83 3.03 -1.63	20.04 2.67 -0.32
WADING RIVER_IC_2 23547	25.57 2.60 -6.40	21.16 2.15 -4.54	20.03 2.06 -4.04	15.71 1.86 -0.94	19.80 2.37 -1.31	20.38 2.53 -0.98	45.46 2.30 -28.98	53.33 3.47 -28.99	49.60 2.74 -30.68	52.93 2.42 -36.36	30.64 2.29 -14.89	30.64 2.47 -13.72	30.57 2.84 -11.25	31.90 3.38 -8.47	33.51 3.41 -9.56	67.33 9.02 -1.43	49.75 3.88 -22.52	33.15 3.82 -6.09	24.30 3.42 -0.50	27.33 3.26 -4.41	31.30 3.04 -10.28	30.74 2.91 -10.72	22.83 3.03 -1.63	20.04 2.67 -0.32
WADING RIVER_IC_3 23601	25.57 2.60 -6.40	21.16 2.15 -4.54	20.03 2.06 -4.04	15.71 1.86 -0.94	19.80 2.37 -1.31	20.38 2.53 -0.98	45.46 2.30 -28.98	53.33 3.47 -28.99	49.60 2.74 -30.68	52.93 2.42 -36.36	30.64 2.29 -14.89	30.64 2.47 -13.72	30.57 2.84 -11.25	31.90 3.38 -8.47	33.51 3.41 -9.56	67.33 9.02 -1.43	49.75 3.88 -22.52	33.15 3.82 -6.09	24.30 3.42 -0.50	27.33 3.26 -4.41	31.30 3.04 -10.28	30.74 2.91 -10.72	22.83 3.03 -1.63	20.04 2.67 -0.32
WALDEN___HYDRO 24148	24.22 1.32 -6.33	20.01 1.04 -4.49	18.90 0.98 -4.00	14.74 0.90 -0.93	18.55 1.14 -1.30	19.18 1.34 -0.97	28.47 1.22 -13.07	29.42 1.96 -6.59	26.06 1.52 -8.35	25.52 1.33 -10.04	21.47 1.32 -6.69	21.84 1.45 -5.94	21.99 1.69 -3.83	22.04 1.99 0.00	22.50 1.97 0.00	62.03 5.15 0.00	25.56 2.20 0.00	25.35 2.12 0.00	22.34 1.96 0.00	21.56 1.90 0.00	19.73 1.75 0.00	19.46 1.68 -0.66	21.50 1.71 -1.62	18.83 1.46 -0.32
WARRENSBURG___ 23737	25.85 0.48 -8.80	21.20 0.48 -6.25	19.98 0.50 -5.56	14.66 0.45 -1.29	18.60 0.68 -1.80	18.93 0.71 -1.34	33.28 0.94 -18.16	31.63 1.60 -9.16	29.03 1.24 -11.60	29.07 0.97 -13.95	23.67 0.92 -9.30	23.69 0.99 -8.25	22.97 1.17 -5.32	21.50 1.45 0.00	22.05 1.52 0.00	60.95 4.07 0.00	25.22 1.87 0.00	24.95 1.71 0.00	21.97 1.59 0.00	21.10 1.43 0.00	19.22 1.25 0.00	19.17 1.14 -0.92	21.98 1.56 -2.25	18.51 1.01 -0.45
WATERSIDE___6 8 9 23538	24.59 1.62 -6.40	20.32 1.31 -4.54	19.21 1.24 -4.04	14.97 1.13 -0.94	18.86 1.43 -1.31	19.49 1.63 -0.98	28.86 1.48 -13.21	29.88 2.34 -6.66	26.45 1.82 -8.44	25.90 1.61 -10.15	21.84 1.62 -6.77	22.21 1.76 -6.00	22.38 2.04 -3.87	22.44 2.38 0.00	22.91 2.37 0.00	62.88 5.99 0.00	25.95 2.59 0.00	25.74 2.50 0.00	22.68 2.31 0.00	21.90 2.24 0.00	20.06 2.09 0.00	19.78 2.00 -0.67	21.85 2.05 -1.63	19.18 1.80 -0.32
WDELAWARE___HYD 323627	23.61 1.21 -5.83	19.58 0.97 -4.14	18.53 0.91 -3.69	14.61 0.84 -0.85	18.39 1.07 -1.20	19.06 1.28 -0.89	27.41 1.19 -12.04	28.77 1.82 -6.08	24.87 0.99 -7.70	24.25 0.86 -9.25	20.48 0.85 -6.17	20.86 0.94 -5.47	21.10 1.09 -3.53	21.31 1.27 0.00	21.77 1.24 0.00	60.03 3.15 0.00	24.76 1.41 0.00	24.69 1.46 0.00	22.27 1.89 0.00	21.50 1.83 0.00	19.66 1.68 0.00	19.32 1.60 -0.61	21.25 1.59 -1.49	18.69 1.34 -0.30

WEST BABYLON___IC 23714	25.15 2.18 -6.40	20.77 1.76 -4.54	19.65 1.68 -4.04	15.36 1.51 -0.94	19.37 1.94 -1.31	19.99 2.13 -0.98	45.15 1.99 -28.98	52.95 3.09 -28.99	49.57 2.47 -30.91	52.12 2.19 -35.78	30.52 2.08 -14.98	30.43 2.26 -13.72	30.33 2.60 -11.25	31.64 3.10 -8.49	33.58 3.09 -9.95	66.60 8.05 -1.67	49.31 3.44 -22.52	32.75 3.43 -6.09	23.98 3.10 -0.50	27.02 2.94 -4.41	31.00 2.74 -10.28	30.43 2.60 -10.72	22.48 2.68 -1.63	19.71 2.34 -0.32
WEST CANADA___HYD 24049	16.51 0.11 0.17	14.43 0.09 0.12	13.90 0.08 0.11	12.97 0.08 0.02	16.18 0.10 0.04	16.98 0.12 0.03	13.94 0.12 0.35	20.89 0.19 0.18	16.12 0.16 0.23	14.02 0.14 0.27	13.42 0.14 0.18	14.45 0.16 0.16	16.55 0.17 0.10	20.26 0.21 0.00	20.74 0.21 0.00	57.49 0.61 0.00	23.59 0.23 0.00	23.46 0.22 0.00	20.58 0.21 0.00	19.84 0.18 0.00	18.15 0.17 0.00	17.27 0.17 0.02	18.29 0.16 0.04	17.19 0.14 0.01
WESTERN_NY_WIND 24143	17.30 -0.15 -0.88	14.90 -0.19 -0.63	14.30 -0.19 -0.56	12.90 -0.15 -0.13	16.05 -0.25 -0.18	16.95 -0.07 -0.13	15.81 -0.19 -1.82	21.92 0.13 -0.92	17.36 0.05 -1.13	15.55 0.05 -1.35	14.32 -0.04 -0.90	15.16 -0.09 -0.80	16.82 -0.16 -0.51	19.98 -0.06 0.00	20.23 -0.14 0.16	57.32 0.44 0.00	23.20 -0.16 0.00	23.22 -0.02 0.00	20.26 -0.12 0.00	19.66 0.00 0.00	18.08 0.11 0.00	17.33 0.12 -0.09	18.45 0.05 -0.22	17.05 -0.05 -0.05
WESTOVER___LESR 323668	19.27 0.50 -2.20	16.41 0.38 -1.56	15.70 0.38 -1.39	13.61 0.37 -0.32	17.02 0.45 -0.45	17.77 0.56 -0.34	19.23 0.51 -4.54	24.03 0.86 -2.29	19.77 0.67 -2.92	18.21 0.56 -3.51	16.33 0.53 -2.34	17.11 0.58 -2.07	18.49 0.67 -1.34	20.87 0.82 0.00	21.35 0.81 0.00	59.45 2.56 0.00	24.27 0.92 0.00	24.12 0.88 0.00	21.17 0.79 0.00	20.46 0.79 0.00	18.73 0.75 0.00	18.05 0.71 -0.23	19.45 0.71 -0.56	17.84 0.68 -0.11
WETHRSFD_WT_PWR 323626	17.11 -0.57 -1.11	14.70 -0.56 -0.79	14.15 -0.48 -0.70	12.65 -0.43 -0.16	15.75 -0.59 -0.23	16.66 -0.39 -0.17	16.05 -0.41 -2.28	21.79 -0.24 -1.15	17.39 -0.21 -1.42	15.73 -0.12 -1.70	14.45 -0.14 -1.14	15.34 -0.13 -1.02	17.04 -0.10 -0.66	20.11 0.05 -0.01	20.93 0.00 -0.40	57.83 0.94 0.00	23.25 -0.11 0.00	23.16 -0.07 0.00	20.24 -0.14 0.00	19.67 0.01 0.00	18.12 0.14 0.00	17.40 0.17 -0.12	18.63 0.18 -0.28	17.29 0.18 -0.06
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.03 1.26 -6.20	19.89 1.02 -4.40	18.80 0.96 -3.91	14.70 0.87 -0.91	18.50 1.11 -1.27	19.14 1.31 -0.95	28.16 1.20 -12.79	29.22 1.90 -6.45	25.83 1.48 -8.17	25.27 1.30 -9.82	21.30 1.29 -6.55	21.68 1.42 -5.81	21.88 1.65 -3.75	21.98 1.94 0.00	22.45 1.92 0.00	61.82 4.93 0.00	25.47 2.11 0.00	25.25 2.02 0.00	22.25 1.87 0.00	21.47 1.80 0.00	19.65 1.68 0.00	19.38 1.62 -0.65	21.41 1.66 -1.58	18.80 1.43 -0.31
YORK___WARBASSE 23770	24.65 1.68 -6.40	20.37 1.36 -4.54	19.26 1.30 -4.04	15.02 1.16 -0.94	18.91 1.48 -1.31	19.55 1.69 -0.98	28.92 1.54 -13.21	29.95 2.42 -6.66	26.52 1.89 -8.44	25.95 1.66 -10.15	21.88 1.65 -6.77	22.25 1.80 -6.00	22.43 2.08 -3.87	22.49 2.44 0.00	22.97 2.44 0.00	63.08 6.20 0.00	26.02 2.66 0.00	25.79 2.56 0.00	22.75 2.37 0.00	21.96 2.30 0.00	20.12 2.15 0.00	19.85 2.07 -0.67	21.92 2.11 -1.63	19.25 1.87 -0.32